TABLE OF CONTENTS

				PAGE
TEACHER (COMMON BACKGROUND)				
1	T055901	WHAT IS YOUR GENDER		1
1A	T056001	WHICH BEST DESCRIBES YOU		4
2	T040301	YEARS TOTAL TAUGHT ELEMENTARY OR SECONDARY		10
3	T056101	YEARS TOTAL TAUGHT MATH		16
4	T056102	YEARS TOTAL TAUGHT SCIENCE		19
5	T056201	TEACHING CERTIF IN THIS STATE IN MAIN FIELD		22
6	T040501	CERTIFICATION, ELEMENTARY OR MIDDLE/JUNIOR HS ED		28
7	T040506	CERTIFICATION, ELEMENTARY MATH		34
8	T040504	CERTIFICATION, JR HIGH/SEC MATH		37
9	T040507	CERTIFICATION, ELEMENTARY SCIENCE		43
10	T040508	CERTIFICATION, MIDDLE/JUNIOR SCIENCE		46
11	T040505	CERTIFICATION, OTHER		49
12	T056301	HIGHEST ACADEMIC DEGREE YOU HOLD		55
12	T056301	HIGHEST ACADEMIC DEGREE YOU HOLD	(COLLAPSED)	61
13	T040701	EDUCATION UNDERGRAD MAJOR		64
14	T040706	ELEMENTARY ED UNDERGRAD MAJOR		70
15	T040707	SECONDARY ED UNDERGRAD MAJOR		76
16	T040703	MATH UNDERGRAD MAJOR		82
17	T040704	MATH ED UNDERGRAD MAJOR		88
18	T040710	SCIENCE ED UNDERGRAD MAJOR		94
19	T040711	LIFE SCIENCE UNDERGRAD MAJOR		97
20	T040712	PHYSICAL SCIENCE UNDERGRAD MAJOR		100
21	T040713	EARTH SCIENCE UNDERGRAD MAJOR		103
22	T040708	SPECIAL EDUCATION UNDERGRAD MAJOR		106
23	T040709	BILINGUAL ED/ESL UNDERGRAD MAJOR		109
24	T040705	OTHER UNDERGRAD MAJOR		112
25	T040801	EDUCATION GRAD MAJOR		118
26	T040807	ELEMENTARY ED GRAD MAJOR		124
27	T040808	SECONDARY ED GRAD MAJOR		130
28	T040803	MATH GRAD MAJOR		136
29	T040804	MATH ED GRAD MAJOR		142
30	T040814	SCIENCE ED GRAD MAJOR		148
31	T040815	LIFE SCIENCE GRAD MAJOR		151
32	T040816	PHYSICAL SCIENCE GRAD MAJOR		154
33	T040817	EARTH SCIENCE GRAD MAJOR		157
34	T040809	SPECIAL ED GRAD MAJOR		160
35	T040810	BILINGUAL GRAD MAJOR		163
36	T040811	ADMIN/SUPERVISION GRAD MAJOR		166
37	T040812	CURRICULUM/INSTRUCTION GRAD MAJOR		169
38	T040813	COUNSELING GRAD MAJOR		172
39	T040805	OTHER GRAD MAJOR		175
40	T040806	NO GRADUATE STUDY		181
41	T056401	EDUCATION UNDERGRAD/GRAD MINOR		187
42	T056402	ELEMENTARY ED UNDERGRAD/GRAD MINOR		190
43	T056403	SECONDARY ED UNDERGRAD/GRAD MINOR		193
44	T056404	MATHEMATICS UNDERGRAD/GRAD MINOR		196
45	T056405	MATHEMATICS ED UNDERGRAD/GRAD MINOR		199
46	T056413	SCIENCE ED UNDERGRAD/GRAD MINOR		202
47	T056414	LIFE SCIENCE UNDERGRAD/GRAD MINOR		205
48	T056415	PHYSICAL SCIENCE UNDERGRAD/GRAD MINOR		208

TABLE OF CONTENTS

				PAGE
TEACHER (COMMON BACKGROUND)				
49	T056416	EARTH SCIENCE UNDERGRAD/GRAD MINOR		211
50	T056406	SPECIAL ED UNDERGRAD/GRAD MINOR		214
51	T056407	BILINGUAL ED UNDERGRAD/GRAD MINOR		217
52	T056408	ADMIN & SUPERVISION UNDERGRAD/GRAD MINOR		220
53	T056409	CURRICULUM & INSTRUCTION UNDERGRAD/GRAD MINOR		223
54	T056410	COUNSELING UNDERGRAD/GRAD MINOR		226
55	T056411	OTHER UNDERGRAD/GRAD MINOR		229
56	T056412	NO UNDERGRAD/GRAD MINOR		232
57	T056501	LAST YR, HOW MUCH TIME IN MATH/MATH ED SEM/WRKSHP		235
58	T058101	LAST YR, HOW MUCH TIME IN SCI/SCI ED SEM/WRKSHPS		238
59	T056601	LAST 2 YRS, HOW MANY MATH/MATH ED UNIV COURSES		241
59	T056601	LAST 2 YRS, HOW MANY MATH/MATH ED UNIV COURSES	(COLLAPSED)	244
60	T058201	LAST 2 YRS, HOW MANY SCI/SCI ED UNIV COURSES		247
61	T056701	PAST 5 YRS, PROF DEV−TELECOMMUNICATIONS		250
62	T056702	PAST 5 YRS, PROF DEV−TECHNOLOGY USE		253
63	T056703	PAST 5 YRS, PROF DEV−COOPERATIVE INSTRUCTION		256
64	T056704	PAST 5 YRS, PROF DEV−INTERDISCIPLINARY INSTRUCTION		259
65	T056705	PAST 5 YRS, PROF DEV−PORTFOLIO ASSESSMENT		262
66	T056706	PAST 5 YRS, PROF DEV−PERFORMANCE−BASED ASSESSMENT		265
67	T056707	PAST 5 YRS, PROF DEV−TEACH HIGHER−ORDER THINKING		268
68	T056708	PAST 5 YRS, PROF DEV−TEACH DIFFERENT CULTURAL BKGD		271
69	T056709	PAST 5 YRS, PROF DEV−TEACH LEP STUDENTS		274
70	T056710	PAST 5 YRS, PROF DEV−TEACH SPECIAL NEED STUDENTS		277
71	T056711	PAST 5 YRS, PROF DEV−CLASSROOM MANAGEMENT/ORG		280
72	T056712	PAST 5 YRS, PROF DEV−OTHER PROFESSIONAL ISSUES		283
73	T056713	PAST 5 YRS, PROF DEV−NONE OF THE ABOVE		286
74	T041201	AVAILABILITY OF RESOURCES		289
74	T041201	AVAILABILITY OF RESOURCES	(COLLAPSED)	295
75	T041302	CURRICULUM SPECIALIST AVAILABLE FOR MATH		301
76	T041303	CURRICULUM SPECIALIST AVAILABLE FOR SCIENCE		307
77	T056801	HOW MANY SCHOOL HOURS ARE PREP TIME PER WEEK		310
77	T056801	HOW MANY SCHOOL HOURS ARE PREP TIME PER WEEK	(COLLAPSED)	316
TEACHER (MATH BACKGROUND)				
1B	T0569A1	METHODS OF TEACHING ELEM MATH−PART COLLEGE COURSE		319
1C	T0569B1	METHODS OF TEACHING ELEM MATH−SEMINAR		322
1D	T0569C1	METHODS OF TEACHING ELEM MATH−LITTLE/NO EXPOSURE		325
1A	T056901	METHODS OF TEACHING ELEM MATH−1+ COLLEGE COURSE		328
2B	T0569A2	NUMBER SYSTEMS & NUMERATION−PART COLLEGE COURSE		331
2C	T0569B2	NUMBER SYSTEMS & NUMERATION−SEMINAR		334
2D	T0569C2	NUMBER SYSTEMS & NUMERATION−LITTLE/NO EXPOSURE		337
2A	T056902	NUMBER SYSTEMS & NUMERATION−1+ COLLEGE COURSE		340
3B	T0569A3	MEASUREMENT IN MATH− PART COLLEGE COURSE		343
3C	T0569B3	MEASUREMENT IN MATH−SEMINAR		346
3D	T0569C3	MEASUREMENT IN MATH−LITTLE/NO EXPOSURE		349
3A	T056903	MEASUREMENT IN MATH−1+ COLLEGE COURSE		352
4B	T0569A4	GEOMETRY−PART COLLEGE COURSE		355
4C	T0569B4	GEOMETRY−SEMINAR		358

TABLE OF CONTENTS

			PAGE
TEACHER (MATH BACKGROUND)			
4D	T0569C4	GEOMETRY−LITTLE/NO EXPOSURE	361
4A	T056904	GEOMETRY−1+ COLLEGE COURSE	364
5B	T0569A5	PROBABILITY/STATISTICS−PART COLLEGE COURSE	367
5C	T0569B5	PROBABILITY/STATISTICS−SEMINAR	370
5D	T0569C5	PROBABILITY/STATISTICS−LITTLE/NO EXPOSURE	373
5A	T056905	PROBABILITY/STATISTICS−1+ COLLEGE COURSE	376
6B	T0569A6	COLLEGE ALGEBRA−PART COLLEGE COURSE	379
6C	T0569B6	COLLEGE ALGEBRA−SEMINAR	382
6D	T0569C6	COLLEGE ALGEBRA−LITTLE/NO EXPOSURE	385
6A	T056906	COLLEGE ALGEBRA−1+ COLLEGE COURSE	388
7B	T0569A7	CALCULUS−PART COLLEGE COURSE	391
7C	T0569B7	CALCULUS−SEMINAR	394
7D	T0569C7	CALCULUS−LITTLE NO EXPOSURE	397
7A	T056907	CALCULUS−1+ COLLEGE COURSE	400
8B	T0569A8	ABSTRACT/LINEAR ALGEBRA−PART COLLEGE COURSE	403
8C	T0569B8	ABSTRACT/LINEAR ALGEBRA−SEMINAR	406
8D	T0569C8	ABSTRACT/LINEAR ALGEBRA−LITTLE/NO EXPOSURE	409
8A	T056908	ABSTRACT/LINEAR ALGEBRA−1+ COLLEGE COURSE	412
9	T057001	STUDIED ESTIMATION	415
10	T057002	STUDIED PROBLEM SOLVING IN MATH	421
11	T057003	STUDIED USE OF MANIPULATIVES	427
12	T057004	STUDIED USE OF CALCULATORS IN MATH INSTRUCTION	433
13	T057005	STUDIED UNDERSTANDING STUDENTS MATH THINKING	439
14	T057006	STUDIED GENDER ISSUES IN TEACHING MATH	445
15	T057007	STUDIED TEACHING STUDENTS OF DIFFERENT CULTURES	451
16	T057101	KNOWLEDGE OF NCTM CURR & EVAL STANDARDS FOR MATH	457
17A	T057201	PROF DEV NCTM 1989 STANDARDS−LOCAL WORKSHOPS	460
17B	T057211	PROF DEV NCTM 1989 STANDARDS−REG NCTM MEETING	463
17C	T057221	PROF DEV NCTM 1989 STANDARDS−NAT NCTM MEETING	466
17D	T057231	PROF DEV NCTM 1989 STANDARDS−OTHER	469
17E	T057241	PROF DEV NCTM 1989 STANDARDS−NONE	472
TEACHER (CLASSROOM)			
1	T057301	IMPORTANT−STUDENTS APPLY MATH IDEAS	475
2	T057302	IMPORTANT−PROBLEM SOLVING TO INVESTIGATE CONCEPTS	478
3	T057303	IMPORTANT−QUESTIONING TO PROMOTE DISCUSSION	481
4	T057304	IMPORTANT−USE ASSESSMENT TO INFORM INSTRUCTION	484
5	T057401	ASSESS−USE MULTIPLE−CHOICE TESTS	487
6	T057402	ASSESS−USE PROBLEM SETS	490
7	T057403	ASSESS−USE SHORT/LONG WRITTEN RESPONSES	493
8	T057404	ASSESS−USE INDIVIDUAL/GROUP PROJECTS	496
9	T057405	ASSESS−USE PORTFOLIOS	499
10	T057501	COMPUTER AVAILABILITY IN MATH CLASSES	502
11	T057601	PRIMARY USE OF COMPUTERS FOR MATH INSTRUCTION	508
12	T044002	ARE STUDENTS ASSIGNED TO THIS CLASS BY ABILITY	511
13	T057701	IF ASSIGNED BY ABILITY, WHAT BASIS ASSIGNED	517
14	T057801	IF ASSIGNED BY ABILITY, WHAT IS MATH ABILITY	520
15	T044201	CREATE GROUPS IN CLASS FOR MATH ON ABILITY BASIS	523

TABLE OF CONTENTS

				PAGE
TEACHER (CLASSROOM)				
16	T044301	TIME PER WEEK ON MATH INSTRUCTION		526
17	T057901	TIME PER WEEK STUDENTS DO MATH WITH PARTNER		532
18	T044401	AMOUNT MATH HOMEWORK ASSIGNED PER DAY		535
18	T044401	AMOUNT MATH HOMEWORK ASSIGNED PER DAY	(COLLAPSED)	547
19	T044501	HOW OFTEN DO STUDENTS DO MATH FROM TEXTBOOKS		550
20	T044502	HOW OFTEN DO STUDENTS DO MATH ON WORKSHEETS		556
21	T044512	HOW OFTEN STUDENTS SOLVE PROBS W/OTHER STUDENTS		562
22	T044513	HOW OFTEN STUDENTS WORK W/OBJECTS LIKE RULERS		568
23	T044514	HOW OFTEN WORK W/COUNTING BLOCKS, GEOMETRIC SHAPES		571
24	T044505	HOW OFTEN DO STUDENTS USE A CALCULATOR		574
25	T044515	HOW OFTEN DO STUDENTS TAKE MATH TESTS		580
26	T044507	HOW OFTEN DO STUDENTS WRITE ABOUT PROBLEM−SOLVING		583
27	T044516	HOW OFTEN DO STUDENTS TALK ABOUT MATH WORK		589
28	T044508	HOW OFTEN DO STUDENTS WRITE REPORTS/DO PROJECTS		592
29	T044509	HOW OFTEN STUDENTS DISCUSS MATH W/OTHER STUDENTS		598
30	T044510	HOW OFTEN STUDENTS WORK REAL−LIFE MATH PROBLEMS		604
31	T044506	HOW OFTEN DO STUDENTS USE A COMPUTER		610
32	T058001	IN MATH CLASS, ADDRESS NUMBERS & OPERATIONS		616
33	T058002	IN MATH CLASS, ADDRESS MEASUREMENT		619
34	T058003	IN MATH CLASS, ADDRESS GEOMETRY		622
35	T058004	IN MATH CLASS, ADDRESS DATA ANALYSIS, STAT, PROB		625
36	T058005	IN MATH CLASS, ADDRESS ALGEBRA & FUNCTIONS		628
37	T058006	IN MATH CLASS, ADDRESS MATH FACTS AND CONCEPTS		631
37	T058006	IN MATH CLASS, ADDRESS MATH FACTS AND CONCEPTS	(COLLAPSED)	634
38	T058007	IN MATH CLASS, ADDRESS SKILLS FOR ROUTINE PROBS		637
38	T058007	IN MATH CLASS, ADDRESS SKILLS FOR ROUTINE PROBS	(COLLAPSED)	640
39	T058008	IN MATH CLASS, ADDRESS REASONING FOR UNIQUE PROBS		643
39	T058008	IN MATH CLASS, ADDRESS REASONING FOR UNIQUE PROBS	(COLLAPSED)	646
40	T058009	IN MATH CLASS, ADDRESS COMMUNICATING MATH IDEAS		649
40	T058009	IN MATH CLASS, ADDRESS COMMUNICATING MATH IDEAS	(COLLAPSED)	652
41	T045401	DO YOU PERMIT UNRESTRICTED USE OF CALCULATORS		655
42	T044801	DO YOU PERMIT USE OF CALCULATORS ON TESTS		661
43	T045001	STUDENTS HAVE ACCESS TO SCHOOL CALCULATORS		667
44	T044901	DO YOU PROVIDE INSTRUCTION IN USE OF CALCULATORS		673
45	T045304	HOW PREPARED TO TEACH MATH CONCEPTS		679
46	T045305	HOW PREPARED TO TEACH MATH PROCEDURES		682
47	T045302	HOW PREPARED TO TEACH USE OF COMPUTERS		685
48	T045303	HOW PREPARED TO TEACH USE OF CALCULATORS		691
49	T044000	NUMBER OF STUDENTS IN CLASS		697

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 1 T055901 WHAT IS YOUR GENDER

	YEAR	N	WEIGHTED PCT [CV]	MALE	FEMALE	MISSING
-- TOTAL --	1996	6113	100.0(0.0) [2%]	11.5(1.7)	88.5(1.7)	7.0
				229.4(3.0)	223.7(0.9)	218.3
GENDER						
MALE	1996	3021	50.7(0.7) [2%]	11.9(1.8)	88.1(1.8)	7.3
				230.6(3.3)	225.2(1.2)	222.5
FEMALE	1996	3092	49.3(0.7) [2%]	11.1(1.7)	88.9(1.7)	6.8
				228.0(3.5)	222.1(1.0)	213.7
RACE/ETHNICITY						
WHITE	1996	3811	68.2(0.6) [2%]	11.7(2.1)	88.3(2.1)	6.5
				237.9(2.6)	231.9(1.0)	228.1
BLACK	1996	1006	14.3(0.4) [4%]	8.7(2.9)	91.3(2.9)	9.1
				210.4(5.6)	199.9(2.1)	196.4
HISPANIC	1996	907	12.8(0.4) [4%]	12.4(2.5)	87.6(2.5)	7.6
				203.8(7.5)	206.7(2.3)	198.7
ASIAN/PACIFIC ISLANDER	1996	226	2.6(0.2) [7%]	17.3(5.7)	82.7(5.7)	7.5
				*****(****)	232.3(4.9)	*****
AMERICAN INDIAN	1996	144	1.8(0.2) [10%]	12.9(3.6)	87.1(3.6)	3.3
				*****(****)	216.0(2.7)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	208	3.9(0.4) [9%]	13.7(3.0)	86.3(3.0)	3.9
				*****(****)	204.4(2.8)	*****
GRADUATED H.S.	1996	773	12.5(0.7) [6%]	9.9(1.8)	90.1(1.8)	7.6
				228.2(4.9)	218.3(1.8)	217.3
SOME EDUC AFTER H.S.	1996	443	7.3(0.4) [6%]	8.3(1.5)	91.7(1.5)	3.7
				*****(****)	231.2(1.8)	*****
GRADUATED COLLEGE	1996	2573	39.4(1.3) [4%]	12.1(2.3)	87.9(2.3)	6.9
				234.7(3.4)	231.3(1.5)	228.3
UNKNOWN	1996	2051	35.3(0.8) [3%]	12.2(1.9)	87.8(1.9)	7.7
				225.0(4.2)	217.1(1.5)	207.8

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 1 T055901 WHAT IS YOUR GENDER

	YEAR	N	WEIGHTED PCT [CV]	MALE	FEMALE	MISSING
TYPE OF SCHOOL						
PUBLIC	1996	4889	89.8(1.6) [2%]	12.1(1.9)	87.9(1.9)	6.3
				229.2(3.1)	222.1(1.1)	213.4
NONPUBLIC	1996	1224	10.2(1.6) [16%]	6.1(2.6)	93.9(2.6)	12.7
				*****(****)	236.8(2.2)	238.3
PRIVATE ONLY	1996	386	3.4(0.8) [25%]!	10.5(4.0)	89.5(4.0)	14.5
				*****(****)	247.2(3.1)	254.9
CATHOLIC ONLY	1996	838	6.9(1.2) [18%]	3.8(****)	96.2(****)	11.7
				*****(****)	232.0(2.3)	227.9
REGION OF THE COUNTRY						
NORTHEAST	1996	1256	21.1(1.6) [9%]	20.4(5.2)	79.6(5.2)	10.4
				236.5(3.6)	226.3(2.2)	221.5
SOUTHEAST	1996	1551	21.1(1.6) [7%]	0.9(0.5)	99.1(0.5)	6.6
				*****(****)	217.6(2.4)	219.9
CENTRAL	1996	1530	25.4(0.9) [4%]	14.9(4.0)	85.1(4.0)	4.7
				234.2(4.7)	231.5(1.5)	217.7
WEST	1996	1776	32.4(1.8) [6%]	9.9(2.6)	90.1(2.6)	6.8
				215.1(6.3)	220.7(2.0)	214.3
TYPE OF LOCATION						
CENTRAL CITY	1996	2134	29.4(2.8) [10%]	9.6(2.3)	90.4(2.3)	9.2
				219.0(7.1)	217.7(2.0)	217.6
URB FRINGE/LARG TOWN	1996	2597	46.5(3.3) [7%]	11.0(2.4)	89.0(2.4)	6.5
				237.0(3.7)	228.5(1.7)	217.1
RURAL/SMALL TOWN	1996	1382	24.1(2.5) [10%]	14.7(4.4)	85.3(4.4)	5.3
				226.7(3.6)	221.7(2.1)	222.8

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 1 T055901 WHAT IS YOUR GENDER

	YEAR	N	WEIGHTED PCT [CV]	MALE	FEMALE	MISSING
TITLE I PARTICIPATION						
PARTICIPATED	1996	1345	21.8(1.2) [6%]	9.7(2.3)	90.3(2.3)	8.0
				204.8(6.8)	199.9(1.8)	195.2
DID NOT PARTICIPATE	1996	4768	78.2(1.2) [3%]	12.0(1.9)	88.0(1.9)	6.7
				234.9(2.9)	230.5(1.0)	226.1
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	3077	52.5(2.5) [5%]	13.4(2.3)	86.6(2.3)	7.0
				237.1(2.6)	231.2(1.1)	223.4
ELIGIBLE	1996	1905	31.6(1.4) [5%]	9.9(1.9)	90.1(1.9)	6.3
				212.2(5.3)	206.6(1.9)	202.6
INFO NOT AVAILABLE	1996	1131	15.8(2.9) [18%]	8.2(3.4)	91.8(3.4)	8.5
				229.0(7.7)	233.5(2.8)	227.1

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 1A T056001 WHICH BEST DESCRIBES YOU

(CONTINUED ON NEXT PAGE)

	YEAR	N	WEIGHTED PCT [CV]	WHITE	BLACK	HISPANIC	ASIAN AM	AMER IND	MISSING
-- TOTAL --	1996	6069	100.0(0.0) [2%]	88.3(1.4)	7.4(1.0)	2.0(0.7)	1.2(0.4)	0.6(0.4)	7.7
				227.0(1.0)	204.8(4.1)	199.5(11.6)	213.4(6.4)	*****(****)	217.4
GENDER									
MALE	1996	2996	50.6(0.8) [2%]	88.3(1.5)	6.9(1.0)	2.3(0.9)	1.2(0.4)	0.5(0.3)	8.0
				228.5(1.2)	206.9(5.1)	*****(****)	*****(****)	*****(****)	221.7
FEMALE	1996	3073	49.4(0.8) [2%]	88.2(1.5)	7.8(1.2)	1.7(0.6)	1.2(0.4)	0.7(0.4)	7.4
				225.3(1.1)	202.9(3.6)	*****(****)	*****(****)	*****(****)	212.6
RACE/ETHNICITY									
WHITE	1996	3791	68.3(0.6) [2%]	95.2(0.9)	2.5(0.6)	0.9(0.5)	0.6(0.3)	0.7(0.4)	7.0
				233.0(1.0)	226.5(4.3)	*****(****)	*****(****)	*****(****)	228.4
BLACK	1996	991	14.2(0.4) [4%]	65.5(5.3)	30.5(4.8)	1.1(****)	0.7(0.5)	0.2(****)	10.5
				203.3(2.6)	198.5(4.8)	*****(****)	*****(****)	*****(****)	193.8
HISPANIC	1996	902	12.8(0.4) [4%]	79.2(3.1)	8.1(1.6)	9.0(3.2)	2.0(0.9)	0.2(****)	8.5
				209.4(2.1)	195.4(6.5)	187.8(10.7)	*****(****)	*****(****)	199.3
ASIAN/PACIFIC ISLANDER	1996	226	2.7(0.2) [7%]	79.9(6.2)	1.8(0.9)	0.9(****)	16.0(6.3)	0.5(****)	7.5
				236.1(4.2)	*****(****)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	142	1.8(0.2) [10%]	86.0(2.7)	9.3(2.6)	2.2(****)	0.5(****)	2.1(****)	4.6
				218.3(2.7)	*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION									
LESS THAN H.S.	1996	208	4.0(0.4) [9%]	89.9(1.8)	5.6(1.6)	1.6(0.4)	1.7(0.8)	0.0(****)	3.9
				206.3(2.9)	*****(****)	*****(****)	*****(****)	*****(****)	*****
GRADUATED H.S.	1996	767	12.5(0.7) [6%]	89.1(1.8)	8.3(1.5)	0.8(0.5)	0.6(0.3)	0.6(0.4)	8.3
				221.7(1.8)	195.1(3.0)	*****(****)	*****(****)	*****(****)	216.6
SOME EDUC AFTER H.S.	1996	442	7.3(0.4) [6%]	88.0(2.3)	9.0(2.2)	1.5(0.7)	0.6(****)	0.8(0.5)	3.9
				234.0(1.8)	*****(****)	*****(****)	*****(****)	*****(****)	*****
GRADUATED COLLEGE	1996	2558	39.5(1.3) [4%]	88.4(1.7)	7.5(1.1)	1.6(0.7)	1.1(0.4)	0.6(0.4)	7.5
				234.6(1.3)	207.1(8.0)	*****(****)	*****(****)	*****(****)	227.9
UNKNOWN	1996	2029	35.2(0.8) [3%]	87.2(1.7)	7.0(1.0)	3.1(1.2)	1.5(0.5)	0.7(0.5)	8.7
				220.8(1.5)	204.0(2.4)	*****(****)	*****(****)	*****(****)	206.5

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 1A T056001 WHICH BEST DESCRIBES YOU

(CONTINUED ON NEXT PAGE)

	YEAR	N	WEIGHTED PCT [CV]	WHITE	BLACK	HISPANIC	ASIAN AM	AMER IND	MISSING
TYPE OF SCHOOL									
PUBLIC	1996	4845	89.7(1.6) [2%]	87.8(1.6)	7.7(1.1)	2.0(0.8)	1.0(0.4)	0.7(0.4)	7.1
				225.5(1.1)	204.8(4.3)	199.0(12.9)	*****(****)	*****(****)	212.8
NONPUBLIC	1996	1224	10.3(1.6) [16%]	91.8(3.5)	4.0(****)	1.8(****)	2.3(1.6)	0.0(****)	12.7
				239.2(1.7)	*****(****)	*****(****)	*****(****)	*****(****)	238.3
PRIVATE ONLY	1996	386	3.4(0.8) [25%]!	100.0(****)	0.0(****)	0.0(****)	0.0(****)	0.0(****)	14.5
				245.6(3.0)	*****(****)	*****(****)	*****(****)	*****(****)	254.9
CATHOLIC ONLY	1996	838	6.9(1.2) [18%]	87.8(5.0)	6.0(****)	2.7(****)	3.5(2.4)	0.0(****)	11.7
				235.6(1.7)	*****(****)	*****(****)	*****(****)	*****(****)	227.9
REGION OF THE COUNTRY									
NORTHEAST	1996	1239	21.0(1.6) [9%]	87.6(4.0)	7.6(3.2)	1.9(****)	1.5(0.9)	0.0(****)	11.5
				231.8(2.3)	*****(****)	*****(****)	*****(****)	*****(****)	217.5
SOUTHEAST	1996	1551	21.2(1.6) [7%]	85.0(2.7)	13.9(2.7)	0.2(0.0)	0.0(****)	0.6(****)	6.6
				220.1(2.9)	203.5(2.8)	*****(****)	*****(****)	*****(****)	219.9
CENTRAL	1996	1504	25.2(0.9) [4%]	93.0(2.5)	6.7(2.3)	0.0(****)	0.3(****)	0.0(****)	6.4
				233.7(1.3)	209.4(6.9)	*****(****)	*****(****)	*****(****)	219.4
WEST	1996	1775	32.6(1.8) [6%]	87.2(2.7)	3.5(1.1)	4.7(2.0)	2.3(1.1)	1.4(****)	6.8
				222.6(2.0)	*****(****)	195.4(14.3)	*****(****)	*****(****)	214.3
TYPE OF LOCATION									
CENTRAL CITY	1996	2109	29.2(2.8) [10%]	77.3(3.5)	17.8(3.1)	0.9(0.5)	2.3(1.1)	0.0(****)	10.5
				222.7(2.1)	204.6(5.6)	*****(****)	*****(****)	*****(****)	213.8
URB FRINGE/LARG TOWN	1996	2578	46.5(3.3) [7%]	91.7(2.2)	3.5(1.1)	3.7(1.6)	0.6(0.4)	0.5(****)	7.1
				231.4(1.4)	205.0(5.9)	202.7(14.8)	*****(****)	*****(****)	218.7
RURAL/SMALL TOWN	1996	1382	24.3(2.5) [10%]	94.9(2.1)	2.1(****)	0.0(****)	0.9(****)	1.6(****)	5.3
				222.9(1.9)	*****(****)	*****(****)	*****(****)	*****(****)	222.8

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 1A T056001 WHICH BEST DESCRIBES YOU

(CONTINUED ON NEXT PAGE)

	YEAR	N	WEIGHTED PCT [CV]	WHITE	BLACK	HISPANIC	ASIAN AM	AMER IND	MISSING
TITLE I PARTICIPATION									
PARTICIPATED	1996	1337	21.8(1.2) [6%]	76.2(3.7)	15.0(2.9)	4.5(1.9)	1.8(0.9)	0.3(****)	8.7
				203.4(2.0)	191.3(3.6)	*****(****)	*****(****)	*****(****)	195.4
DID NOT PARTICIPATE	1996	4732	78.2(1.2) [3%]	91.6(1.4)	5.2(1.0)	1.3(0.6)	1.0(0.4)	0.7(0.4)	7.4
				232.4(1.0)	215.6(6.1)	*****(****)	221.8(6.9)	*****(****)	224.6
NATIONAL SCHOOL LUNCH PROGRAM									
NOT ELIGIBLE	1996	3076	52.9(2.5) [5%]	91.7(1.6)	4.5(1.2)	1.8(0.9)	1.0(0.4)	0.7(0.4)	7.0
				232.9(1.1)	220.8(4.6)	*****(****)	*****(****)	*****(****)	223.3
ELIGIBLE	1996	1881	31.5(1.4) [5%]	78.7(2.8)	14.3(2.1)	3.0(1.2)	1.6(0.7)	0.7(****)	7.4
				211.1(2.0)	195.4(4.3)	*****(****)	*****(****)	*****(****)	200.0
INFO NOT AVAILABLE	1996	1112	15.6(2.8) [18%]	95.7(1.5)	3.1(1.3)	0.4(****)	0.8(****)	0.0(****)	10.3
				234.0(2.9)	*****(****)	*****(****)	*****(****)	*****(****)	228.7

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 1A T056001 WHICH BEST DESCRIBES YOU

(CONTINUED FROM PREVIOUS PAGE)

	YEAR	N	WEIGHTED PCT [CV]	OTHER	MISSING
-- TOTAL --	1996	6069	100.0(0.0) [2%]	0.6(0.2)	7.7
				*****(****)	217.4
GENDER					
MALE	1996	2996	50.6(0.8) [2%]	0.7(0.3)	8.0
				*****(****)	221.7
FEMALE	1996	3073	49.4(0.8) [2%]	0.5(0.2)	7.4
				*****(****)	212.6
RACE/ETHNICITY					
WHITE	1996	3791	68.3(0.6) [2%]	0.2(****)	7.0
				*****(****)	228.4
BLACK	1996	991	14.2(0.4) [4%]	2.0(1.2)	10.5
				*****(****)	193.8
HISPANIC	1996	902	12.8(0.4) [4%]	1.6(0.6)	8.5
				*****(****)	199.3
ASIAN/PACIFIC ISLANDER	1996	226	2.7(0.2) [7%]	0.9(****)	7.5
				*****(****)	*****
AMERICAN INDIAN	1996	142	1.8(0.2) [10%]	0.0(****)	4.6
				*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION					
LESS THAN H.S.	1996	208	4.0(0.4) [9%]	1.2(0.2)	3.9
				*****(****)	*****
GRADUATED H.S.	1996	767	12.5(0.7) [6%]	0.6(0.3)	8.3
				*****(****)	216.6
SOME EDUC AFTER H.S.	1996	442	7.3(0.4) [6%]	0.2(****)	3.9
				*****(****)	*****
GRADUATED COLLEGE	1996	2558	39.5(1.3) [4%]	0.8(0.3)	7.5
				*****(****)	227.9
UNKNOWN	1996	2029	35.2(0.8) [3%]	0.5(0.2)	8.7
				*****(****)	206.5

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

TEACHER (COMMON BACKGROUND) # 1A T056001 WHICH BEST DESCRIBES YOU

(CONTINUED FROM PREVIOUS PAGE)

	YEAR	N	WEIGHTED PCT [CV]	OTHER	MISSING
TYPE OF SCHOOL					
PUBLIC	1996	4845	89.7(1.6) [2%]	0.7(0.2)	7.1
				*****(****)	212.8
NONPUBLIC	1996	1224	10.3(1.6) [16%]	0.0(****)	12.7
				*****(****)	238.3
PRIVATE ONLY	1996	386	3.4(0.8) [25%]!	0.0(****)	14.5
				*****(****)	254.9
CATHOLIC ONLY	1996	838	6.9(1.2) [18%]	0.0(****)	11.7
				*****(****)	227.9
REGION OF THE COUNTRY					
NORTHEAST	1996	1239	21.0(1.6) [9%]	1.3(0.7)	11.5
				*****(****)	217.5
SOUTHEAST	1996	1551	21.2(1.6) [7%]	0.2(****)	6.6
				*****(****)	219.9
CENTRAL	1996	1504	25.2(0.9) [4%]	0.0(****)	6.4
				*****(****)	219.4
WEST	1996	1775	32.6(1.8) [6%]	0.9(0.4)	6.8
				*****(****)	214.3
TYPE OF LOCATION					
CENTRAL CITY	1996	2109	29.2(2.8) [10%]	1.7(0.7)	10.5
				*****(****)	213.8
URB FRINGE/LARG TOWN	1996	2578	46.5(3.3) [7%]	0.0(****)	7.1
				*****(****)	218.7
RURAL/SMALL TOWN	1996	1382	24.3(2.5) [10%]	0.5(****)	5.3
				*****(****)	222.8

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

TEACHER (COMMON BACKGROUND) # 1A T056001 WHICH BEST DESCRIBES YOU

(CONTINUED FROM PREVIOUS PAGE)

	YEAR	N	WEIGHTED PCT [CV]	OTHER	MISSING
TITLE I PARTICIPATION					
PARTICIPATED	1996	1337	21.8(1.2) [6%]	2.1(1.0)	8.7
				*****(****)	195.4
DID NOT PARTICIPATE	1996	4732	78.2(1.2) [3%]	0.2(0.1)	7.4
				*****(****)	224.6
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	3076	52.9(2.5) [5%]	0.2(****)	7.0
				*****(****)	223.3
ELIGIBLE	1996	1881	31.5(1.4) [5%]	1.6(0.6)	7.4
				*****(****)	200.0
INFO NOT AVAILABLE	1996	1112	15.6(2.8) [18%]	0.0(****)	10.3
				*****(****)	228.7

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 2 T040301 YEARS TOTAL TAUGHT ELEMENTARY OR SECONDARY

	YEAR	N	WEIGHTED PCT [CV]	2 YRS/<	3−5 YRS	6−10 YRS	11−24YRS	25+ YRS	MISSING
-- TOTAL --	1996	6142	100.0(0.0) [2%]	8.1(1.2)	14.4(1.5)	24.0(1.8)@	34.5(2.3)@	18.9(2.2)	6.6
				219.5(2.4)	218.3(2.6)	225.9(1.6)@	224.4(1.6)	228.3(2.2)	219.4
	1992	6291	100.0(0.0) [2%]	7.5(1.0)	13.5(1.5)	14.9(1.5)	46.1(2.3)	17.9(1.4)	11.1
				214.6(2.6)	215.2(2.3)	218.4(1.9)	222.0(1.2)	222.2(1.9)	217.3
GENDER									
MALE	1996	3037	50.7(0.8) [2%]	8.1(1.3)	14.9(1.5)	23.2(1.8)@	34.6(2.4)@	19.2(2.3)	6.8
				221.2(2.9)	219.1(3.4)	227.5(1.6)@	225.3(1.9)	231.3(2.6)	224.0
	1992	3123	50.4(0.7) [3%]	7.2(1.0)	13.4(1.5)	15.4(1.6)	46.5(2.3)	17.6(1.5)	10.7
				214.9(2.8)	215.2(2.9)	219.1(2.1)	223.6(1.5)	223.2(2.2)	219.1
FEMALE	1996	3105	49.3(0.8) [2%]	8.1(1.3)	14.0(1.7)	24.9(2.1)@	34.4(2.3)@	18.7(2.3)	6.3
				217.9(2.6)	217.4(2.7)	224.3(2.1)	223.4(1.6)	225.3(2.3)	214.2
	1992	3168	49.6(0.7) [2%]	7.9(1.0)	13.7(1.7)	14.4(1.5)	45.8(2.5)	18.2(1.4)	11.5
				214.4(3.1)	215.2(2.4)	217.6(2.6)	220.3(1.4)	221.2(2.2)	215.5

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 2 T040301 YEARS TOTAL TAUGHT ELEMENTARY OR SECONDARY

	YEAR	N	WEIGHTED PCT [CV]	2 YRS/<	3−5 YRS	6−10 YRS	11−24YRS	25+ YRS	MISSING
RACE/ETHNICITY									
WHITE	1996	3815	68.0(0.5) [2%]	7.3(1.4)	13.3(1.6)	25.1(2.3)@	34.1(2.5)@	20.3(2.7)	6.4
				230.7(2.9)	229.6(2.4)	233.2(1.4)@	232.4(1.7)	235.2(2.2)	227.8
	1992	3891	71.0(0.6) [2%]	6.9(1.1)	13.2(1.8)	14.4(1.6)	47.2(2.9)	18.3(1.7)	10.3
				225.2(2.5)	222.7(2.9)	226.4(1.4)	229.6(1.1)	228.6(2.2)	228.6
BLACK	1996	1021	14.4(0.4) [3%]	9.8(2.4)	17.3(3.0)	19.4(3.4)	36.6(4.3)	16.9(2.9)	7.7
				191.3(3.0)	195.3(2.3)	201.5(5.1)	204.9(3.7)	201.6(2.6)	197.6
	1992	1002	15.2(0.5) [4%]	10.0(2.1)	14.8(2.2)	16.6(3.2)	43.6(3.9)	15.0(1.9)	14.8
				189.2(4.4)	192.5(2.8)	195.2(3.4)	195.3(2.0)	195.9(3.2)	186.6
HISPANIC	1996	916	12.9(0.4) [4%]	9.7(1.6)	18.0(2.9)	25.2(2.6)	32.0(3.0)@	15.2(1.8)	6.6
				206.7(4.3)	201.8(6.5)	205.8(4.5)	206.0(2.9)	212.1(3.2)	*****
	1992	1040	9.7(0.3) [3%]	8.9(1.2)	14.2(2.0)	16.8(3.1)	43.5(2.9)	16.6(2.5)	9.4
				198.9(2.9)	200.7(3.6)	203.5(3.1)	202.9(2.0)	205.3(3.2)	199.4
ASIAN/PACIFIC ISLANDER	1996	227	2.6(0.2) [7%]	9.0(3.6)	6.7(2.7)	19.4(4.3)	42.7(4.8)	22.2(4.9)	7.1
				*****(****)	*****(****)	*****(****)	228.3(6.7)	*****(****)	*****
	1992	202	2.3(0.3) [12%]	5.2(2.2)	11.3(3.2)	14.0(3.9)	39.2(5.9)	30.3(9.9)	15.5
				*****(****)	*****(****)	*****(****)	234.4(5.3)	*****(****)	*****
AMERICAN INDIAN	1996	144	1.8(0.2) [10%]	10.7(3.4)	14.5(3.8)	22.9(5.4)	41.2(4.1)	10.7(2.6)	3.3
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
	1992	128	1.4(0.2) [13%]	6.1(2.5)	16.0(5.6)	8.2(2.4)	51.4(5.1)	18.2(4.6)	15.1
				*****(****)	*****(****)	*****(****)	211.5(4.9)	*****(****)	*****

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 2 T040301 YEARS TOTAL TAUGHT ELEMENTARY OR SECONDARY

	YEAR	N	WEIGHTED PCT [CV]	2 YRS/<	3−5 YRS	6−10 YRS	11−24YRS	25+ YRS	MISSING
PARENTS' HIGHEST LEVEL OF EDUCATION									
LESS THAN H.S.	1996	209	3.9(0.4) [9%]	7.4(2.1)	15.1(2.9)	27.1(4.6)	34.1(5.5)	16.3(3.4)	3.6
				*****(****)	*****(****)	*****(****)	202.3(5.1)	*****(****)	*****
	1992	267	4.3(0.3) [7%]	9.3(2.1)	18.3(4.2)	16.0(2.8)	39.2(4.7)	17.1(2.9)	6.4
				*****(****)	*****(****)	*****(****)	204.3(4.2)	*****(****)	*****
GRADUATED H.S.	1996	781	12.5(0.7) [5%]	8.3(1.9)	15.5(2.1)	22.5(2.5)	33.8(3.4)@	19.8(3.0)	6.8
				216.1(5.6)	216.9(3.3)	221.8(4.5)	218.0(2.9)	220.6(3.1)	*****
	1992	748	12.5(0.6) [5%]	7.5(1.6)	12.6(2.1)	14.5(2.1)	48.4(3.0)	17.0(1.9)	9.7
				*****(****)	212.2(4.6)	209.9(4.2)	217.0(1.9)	217.9(3.7)	205.4
SOME EDUC AFTER H.S.	1996	444	7.3(0.4) [6%]	6.8(1.1)	10.1(1.8)	24.6(3.0)	37.7(2.9)	20.8(3.0)	3.3
				*****(****)	*****(****)	234.9(2.6)	230.4(3.2)	232.6(3.1)	*****
	1992	460	7.3(0.4) [6%]	6.6(1.4)	14.6(2.4)	16.5(2.5)	42.2(3.5)	20.1(2.3)	11.0
				*****(****)	216.7(4.7)	225.1(2.9)	227.8(2.3)	229.1(4.5)	217.2
GRADUATED COLLEGE	1996	2582	39.4(1.3) [4%]	8.4(1.5)	13.6(1.7)	24.8(2.0)@	34.1(2.5)@	19.1(2.6)	6.7
				224.2(4.0)	225.3(3.0)	233.7(2.2)	231.7(2.0)	236.8(2.9)	229.1
	1992	2509	40.3(1.0) [4%]	6.8(1.0)	12.3(1.5)	14.2(1.5)	49.0(2.4)	17.7(1.5)	12.3
				220.0(3.4)	220.2(3.3)	226.7(2.2)	228.9(1.9)	228.4(2.2)	225.3
UNKNOWN	1996	2061	35.4(0.8) [3%]	8.3(1.4)	15.3(2.0)	23.3(2.1)@	34.4(2.6)	18.8(2.4)	7.1
				214.3(3.5)	212.0(4.2)	218.6(2.9)	218.7(2.1)	222.6(2.6)	207.7
	1992	2300	35.4(0.8) [3%]	8.2(1.2)	14.6(1.6)	15.3(1.8)	43.7(2.5)	18.1(1.7)	10.7
				209.8(2.7)	212.1(2.5)	212.8(2.2)	215.9(1.4)	217.1(2.5)	210.7

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 2 T040301 YEARS TOTAL TAUGHT ELEMENTARY OR SECONDARY

	YEAR	N	WEIGHTED PCT [CV]	2 YRS/<	3−5 YRS	6−10 YRS	11−24YRS	25+ YRS	MISSING
TYPE OF SCHOOL									
PUBLIC	1996	4918	89.8(1.6) [2%]	8.1(1.3)	14.3(1.6)	23.2(2.0)@	34.5(2.6)@	19.9(2.5)	5.8
				219.3(2.6)	216.1(2.9)	223.4(1.8)@	223.0(1.7)	228.2(2.3)	214.3
	1992	4955	87.4(1.2) [3%]	7.8(1.1)	13.1(1.7)	14.1(1.6)	46.1(2.4)	18.9(1.6)	11.0
				212.3(2.7)	214.1(2.7)	215.6(2.3)	221.0(1.4)	222.0(2.0)	216.7
NONPUBLIC	1996	1224	10.2(1.6) [16%]	8.0(3.0)	15.4(3.2)	31.8(5.1)	34.3(4.8)	10.5(3.9)	12.7
				221.6(7.9)	237.0(4.3)	242.0(2.5)@	236.4(1.7)	230.9(8.0)	238.3
	1992	1308	11.9(1.0) [8%]	5.8(2.4)	16.3(3.9)	21.6(4.9)	45.5(5.3)	10.7(3.1)	12.2
				237.8(3.3)	222.1(2.6)	231.8(2.8)	229.8(1.6)	227.8(2.0)	220.9
PRIVATE ONLY	1996	386	3.4(0.8) [25%]!	10.5(6.2)	13.9(7.0)	40.0(9.8)	27.2(8.5)	8.5(****)	14.5
				*****(****)	*****(****)	248.8(4.5)	242.6(2.7)	*****(****)	254.9
	1992	334	3.6(0.7) [18%]	1.6(****)	9.4(5.3)	26.6(10.0)	46.2(9.1)	16.2(5.7)	11.7
				*****(****)	*****(****)	229.6(6.0)	227.6(4.6)	*****(****)	*****
CATHOLIC ONLY	1996	838	6.8(1.2) [18%]	6.7(3.3)	16.1(4.9)	27.7(6.7)	37.9(6.5)	11.5(4.1)	11.7
				*****(****)	233.1(6.3)	237.3(2.5)	234.2(2.1)	222.5(6.4)	227.9
	1992	974	8.3(0.9) [10%]	7.7(3.3)	19.4(5.1)	19.5(4.8)	45.1(6.4)	8.4(3.2)	12.5
				236.8(3.6)	222.1(3.0)	233.0(2.6)	230.8(1.7)	226.2(3.5)	213.5

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 2 T040301 YEARS TOTAL TAUGHT ELEMENTARY OR SECONDARY

	YEAR	N	WEIGHTED PCT [CV]	2 YRS/<	3−5 YRS	6−10 YRS	11−24YRS	25+ YRS	MISSING
REGION OF THE COUNTRY									
NORTHEAST	1996	1260	21.1(1.7) [9%]	9.2(3.0)	11.5(3.0)	20.5(4.4)@	29.8(4.9)@	29.0(5.2)	9.8
				219.1(4.7)	221.9(7.7)	221.9(4.8)	232.9(3.0)	233.9(3.7)	220.7
	1992	1212	20.1(1.4) [8%]	10.1(3.3)	10.9(2.9)	7.4(1.9)	56.2(4.8)	15.4(2.3)	14.1
				224.1(5.0)	217.4(5.8)	220.7(6.5)	226.3(3.0)	225.3(3.6)	222.3
SOUTHEAST	1996	1551	21.0(1.6) [7%]	5.7(2.0)	20.9(3.5)	14.1(2.7)	40.7(5.6)	18.7(6.2)	6.6
				218.5(4.4)	212.0(2.9)	220.7(4.3)	216.6(2.7)	223.4(8.0)	219.9
	1992	1800	24.5(1.3) [6%]	7.3(1.7)	17.2(3.4)	15.0(2.2)	42.7(3.7)	17.7(2.8)	10.3
				204.8(3.4)	211.7(5.5)	205.9(3.8)	212.6(2.3)	212.8(4.6)	216.3
CENTRAL	1996	1530	25.3(0.9) [4%]	6.6(2.5)	9.0(2.8)	30.9(4.5)	37.7(4.8)	15.8(4.2)	4.7
				228.0(4.3)	232.7(4.1)	235.8(2.3)	230.3(2.3)	229.5(2.9)	217.7
	1992	1527	26.7(0.9) [4%]	3.9(1.2)	11.2(3.1)	19.4(4.1)	44.4(5.9)	21.1(2.5)	11.7
				212.9(5.0)	224.8(3.4)	226.1(2.5)	225.2(2.1)	229.4(3.8)	213.7
WEST	1996	1801	32.6(1.8) [6%]	10.0(2.1)	16.3(2.8)	27.5(2.9)@	31.1(3.2)	15.1(2.6)	5.7
				215.9(4.1)	215.8(5.1)	220.9(2.8)	220.1(3.8)	224.4(4.1)	218.5
	1992	1752	28.8(1.1) [4%]	9.3(1.6)	14.4(2.8)	15.8(2.7)	43.6(3.5)	16.9(3.5)	8.8
				214.8(5.6)	210.7(4.3)	218.9(2.9)	222.9(2.0)	220.2(1.9)	216.8

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 2 T040301 YEARS TOTAL TAUGHT ELEMENTARY OR SECONDARY

	YEAR	N	WEIGHTED PCT [CV]	2 YRS/<	3−5 YRS	6−10 YRS	11−24YRS	25+ YRS	MISSING
TYPE OF LOCATION									
CENTRAL CITY	1996	2146	29.4(2.8) [10%]	6.6(1.6)	14.1(2.5)	26.4(4.0)	36.9(3.4)	16.0(2.5)	8.8
				205.6(4.7)	213.9(4.0)	220.7(4.4)	218.3(2.9)	220.0(3.7)	218.8
	1992	2593	34.0(2.9) [8%]	8.6(1.5)	11.5(1.6)	16.1(2.5)	44.5(3.0)	19.4(2.4)	10.4
				216.0(5.1)	215.7(2.8)	210.1(2.8)	216.1(2.1)	215.6(2.9)	203.6
URB FRINGE/LARG TOWN	1996	2614	46.6(3.3) [7%]	9.3(2.1)	11.8(2.1)	22.1(2.1)@	32.9(3.0)@	24.0(3.5)	5.7
				222.8(3.1)	220.2(4.9)	230.3(2.1)	231.5(2.0)	232.1(3.1)	218.4
	1992	2223	38.5(3.5) [10%]	7.4(1.8)	15.1(2.2)	12.7(2.2)	47.5(3.3)	17.3(2.1)	14.0
				218.7(5.0)	215.9(3.4)	224.7(2.6)	228.9(2.3)	228.5(2.4)	225.5
RURAL/SMALL TOWN	1996	1382	24.0(2.5) [10%]	7.5(2.0)	20.0(3.5)	25.0(4.2)	34.7(5.9)	12.8(4.2)	5.3
				227.0(4.3)@	220.0(4.5)	225.0(2.1)	219.2(2.9)	227.2(5.4)	222.8
	1992	1444	26.8(3.0) [11%]	6.5(2.5)	13.6(3.7)	15.0(3.7)	47.6(6.0)	17.4(3.3)	7.7
				205.7(3.3)	213.4(6.1)	219.6(4.8)	219.2(2.2)	222.4(7.1)	218.2
TITLE I PARTICIPATION									
PARTICIPATED	1996	1357	21.8(1.3) [6%]	10.0(2.2)	17.8(2.8)	22.4(3.3)	34.9(4.2)	14.9(2.6)	7.5
				199.3(3.1)	197.8(4.5)	196.2(3.3)	204.2(2.8)	201.3(3.8)	195.4
DID NOT PARTICIPATE	1996	4785	78.2(1.3) [3%]	7.5(1.2)	13.5(1.6)	24.5(2.0)	34.4(2.3)	20.1(2.5)	6.3
				227.0(2.5)	225.9(2.6)	233.4(1.4)	230.1(1.7)	233.9(2.2)	227.4
NATIONAL SCHOOL LUNCH PROGRAM									
NOT ELIGIBLE	1996	3089	52.5(2.5) [5%]	8.2(1.5)	13.0(1.7)	23.8(2.3)	33.9(2.8)	21.2(3.0)	6.5
				226.0(2.0)	228.9(2.6)	233.7(1.4)	232.0(1.6)	233.9(2.6)	224.3
ELIGIBLE	1996	1922	31.7(1.4) [5%]	7.6(1.4)	18.8(2.5)	23.1(2.9)	34.0(3.1)	16.6(2.3)	5.6
				205.1(5.6)	203.8(3.4)	206.0(3.8)	207.7(2.4)	212.0(2.8)	203.8
INFO NOT AVAILABLE	1996	1131	15.8(2.9) [18%]	8.8(3.8)	10.4(3.4)	26.7(4.5)	37.6(5.2)	16.4(4.3)	8.5
				224.6(6.7)	227.3(5.1)	237.4(3.4)	231.8(3.4)	237.7(5.4)	227.1

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 3 T056101 YEARS TOTAL TAUGHT MATH

	YEAR	N	WEIGHTED PCT [CV]	2YR−<	3−5 YRS	6−10 YRS	11−24 YR	25+ YRS	MISSING
-- TOTAL --	1996	6131	100.0(0.0) [2%]	11.4(1.4)	14.9(1.8)	26.2(1.9)	32.8(2.5)	14.7(1.9)	6.6
				220.5(2.1)	218.0(2.9)	226.6(1.6)	224.3(1.3)	229.4(2.5)	218.8
GENDER									
MALE	1996	3034	50.7(0.8) [2%]	11.3(1.5)	15.1(1.9)	25.3(1.9)	33.0(2.7)	15.2(1.9)	6.8
				223.1(2.7)	218.2(3.6)	229.1(1.7)	225.0(1.7)	231.3(2.9)	223.2
FEMALE	1996	3097	49.3(0.8) [2%]	11.5(1.5)	14.6(1.9)	27.0(2.1)	32.7(2.5)	14.2(1.9)	6.5
				217.9(2.0)	217.7(2.9)	224.2(1.9)	223.5(1.5)	227.3(2.6)	214.0
RACE/ETHNICITY									
WHITE	1996	3814	68.0(0.5) [2%]	10.9(1.6)	13.2(2.1)	27.0(2.3)	32.9(2.8)	16.0(2.3)	6.4
				230.2(2.4)	230.5(2.4)	234.2(1.5)	231.4(1.4)	236.2(2.4)	227.4
BLACK	1996	1012	14.4(0.4) [3%]	12.3(2.5)	20.2(3.7)	20.9(3.5)	36.2(4.2)	10.4(1.9)	8.2
				193.6(2.5)	195.8(3.1)	201.7(5.5)	205.7(3.4)	199.1(3.2)	197.5
HISPANIC	1996	916	12.9(0.4) [4%]	13.2(2.1)	18.3(3.2)	27.1(3.1)	29.0(3.2)	12.4(1.6)	6.5
				207.7(3.9)	198.9(8.4)	207.6(3.6)	207.5(2.6)	209.6(3.9)	*****
ASIAN/PACIFIC ISLANDER	1996	226	2.6(0.2) [7%]	10.5(3.7)	7.8(2.5)	29.6(5.0)	31.2(5.9)	21.0(4.8)	7.4
				*****(****)	*****(****)	233.1(6.5)	231.3(6.5)	*****(****)	*****
AMERICAN INDIAN	1996	144	1.8(0.2) [10%]	14.2(3.8)	14.8(3.8)	27.5(6.1)	35.6(4.6)	7.9(2.3)	3.3
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION									
LESS THAN H.S.	1996	209	3.9(0.4) [9%]	12.3(2.7)	12.7(2.8)	30.5(4.9)	35.1(5.0)	9.4(2.9)	3.6
				*****(****)	*****(****)	206.7(4.1)	203.0(4.8)	*****(****)	*****
GRADUATED H.S.	1996	780	12.5(0.7) [5%]	12.8(2.1)	15.3(2.4)	24.6(2.9)	33.0(3.7)	14.3(2.1)	6.8
				218.3(4.2)	215.1(3.0)	223.8(3.6)	217.0(2.9)	220.7(3.5)	*****
SOME EDUC AFTER H.S.	1996	441	7.2(0.4) [6%]	8.4(1.4)	11.5(2.2)	27.6(2.9)	35.9(3.0)	16.6(2.5)	3.8
				*****(****)	*****(****)	235.5(2.7)	229.0(3.0)	235.2(3.6)	*****
GRADUATED COLLEGE	1996	2579	39.4(1.3) [4%]	11.8(1.7)	14.6(2.1)	26.5(2.2)	31.9(2.7)	15.2(2.4)	6.6
				225.5(3.3)	226.0(3.2)	234.0(2.2)	231.9(1.9)	237.7(3.2)	228.6
UNKNOWN	1996	2057	35.4(0.8) [3%]	11.6(1.6)	16.0(2.1)	25.1(2.2)	32.6(2.6)	14.7(2.0)	7.2
				215.3(2.7)	211.1(4.7)	219.5(2.8)	219.2(1.6)	222.9(3.3)	207.2

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 3 T056101 YEARS TOTAL TAUGHT MATH

	YEAR	N	WEIGHTED PCT [CV]	2YR−<	3−5 YRS	6−10 YRS	11−24 YR	25+ YRS	MISSING
TYPE OF SCHOOL									
PUBLIC	1996	4907	89.8(1.6) [2%]	11.3(1.6)	14.3(1.9)	25.9(2.0)	32.9(2.8)	15.7(2.1)	5.9
				219.6(2.3)	214.3(3.1)	224.9(1.7)	223.1(1.4)	229.2(2.6)	213.7
NONPUBLIC	1996	1224	10.2(1.6) [16%]	12.8(3.9)	20.5(5.0)	28.7(4.7)	32.4(4.2)	5.6(2.2)	12.7
				227.2(6.6)	240.5(5.1)	240.6(2.4)	234.8(2.5)	232.6(5.1)	238.3
PRIVATE ONLY	1996	386	3.4(0.8) [25%]!	12.9(6.7)	22.5(7.9)	39.0(10.4)	22.9(8.3)	2.7(****)	14.5
				*****(****)	251.6(4.4)	247.1(3.4)	241.8(3.0)	*****(****)	254.9
CATHOLIC ONLY	1996	838	6.8(1.2) [18%]	12.8(4.4)	19.5(6.2)	23.7(5.7)	37.0(5.7)	7.0(3.1)	11.7
				223.6(10.0)	234.2(6.0)	235.3(2.8)	232.7(2.8)	227.7(3.7)	227.9
REGION OF THE COUNTRY									
NORTHEAST	1996	1265	21.2(1.6) [9%]	12.2(3.4)	12.3(3.4)	18.5(4.2)	32.5(6.1)	24.4(5.3)	9.5
				218.9(3.9)	222.1(8.3)	224.3(6.1)	233.2(2.7)	233.5(4.2)	219.5
SOUTHEAST	1996	1540	20.9(1.6) [7%]	10.7(2.6)	19.8(3.8)	18.8(2.5)	38.1(5.8)	12.6(4.2)	7.0
				217.8(2.9)	211.3(3.3)	219.5(4.1)	217.0(2.5)	226.7(10.3)	218.8
CENTRAL	1996	1530	25.3(0.9) [4%]	9.0(2.4)	12.6(4.5)	30.2(5.1)	36.7(5.6)	11.5(2.9)	4.7
				228.3(3.2)	230.2(3.7)	237.9(2.9)	229.2(2.3)	229.7(3.4)	217.7
WEST	1996	1796	32.6(1.8) [6%]	13.2(2.8)	15.2(2.9)	32.7(3.1)	26.6(3.3)	12.2(2.0)	5.9
				218.8(4.5)	213.5(5.7)	222.0(2.3)	218.7(2.9)	225.5(4.8)	218.7
TYPE OF LOCATION									
CENTRAL CITY	1996	2135	29.3(2.8) [10%]	8.9(1.9)	16.8(2.9)	27.6(4.0)	33.8(3.5)	12.9(2.5)	9.1
				208.3(3.8)	215.2(4.8)	219.3(4.0)	220.2(2.9)	218.4(4.5)	218.2
URB FRINGE/LARG TOWN	1996	2614	46.6(3.3) [7%]	11.8(2.3)	12.0(2.6)	24.1(2.2)	33.4(3.4)	18.7(3.1)	5.7
				223.1(2.5)	221.2(6.0)	233.2(2.5)	229.1(1.7)	233.7(3.6)	217.5
RURAL/SMALL TOWN	1996	1382	24.0(2.5) [10%]	13.8(3.4)	18.2(4.2)	28.3(4.3)	30.5(6.1)	9.1(2.8)	5.3
				225.7(4.3)	217.0(3.4)	224.5(2.3)	219.6(2.7)	231.2(4.0)	222.8

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 3 T056101 YEARS TOTAL TAUGHT MATH

	YEAR	N	WEIGHTED PCT [CV]	2YR−<	3−5 YRS	6−10 YRS	11−24 YR	25+ YRS	MISSING
TITLE I PARTICIPATION									
PARTICIPATED	1996	1347	21.7(1.3) [6%]	12.8(2.3)	19.0(3.0)	25.3(3.6)	31.5(4.1)	11.4(2.0)	7.8
				202.1(3.0)	194.6(4.6)	198.7(3.3)	204.8(2.5)	199.3(3.1)	195.5
DID NOT PARTICIPATE	1996	4784	78.3(1.3) [3%]	11.0(1.5)	13.7(2.0)	26.4(2.0)	33.2(2.6)	15.6(2.1)	6.3
				226.4(2.3)	227.0(2.6)	234.1(1.5)	229.4(1.5)	235.4(2.6)	227.0
NATIONAL SCHOOL LUNCH PROGRAM									
NOT ELIGIBLE	1996	3089	52.6(2.5) [5%]	12.1(1.8)	11.5(1.7)	25.3(2.4)	34.7(3.3)	16.4(2.7)	6.5
				227.9(2.1)	229.2(2.8)	233.6(1.5)	231.3(1.5)	235.7(3.0)	223.7
ELIGIBLE	1996	1912	31.6(1.4) [5%]	11.3(1.7)	19.1(2.8)	27.0(2.9)	29.9(2.8)	12.6(1.9)	5.9
				205.5(3.9)	200.8(4.0)	208.0(3.6)	208.8(2.3)	212.0(3.6)	203.8
INFO NOT AVAILABLE	1996	1130	15.8(2.9) [18%]	9.3(3.8)	17.6(5.3)	27.3(5.2)	32.5(4.8)	13.3(3.9)	8.6
				225.1(6.5)	231.0(4.0)	242.0(4.1)	228.0(2.6)	236.5(6.1)	226.8

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 4 T056102 YEARS TOTAL TAUGHT SCIENCE

	YEAR	N	WEIGHTED PCT [CV]	2YR−<	3−5 YRS	6−10 YRS	11−24 YR	25+ YRS	MISSING
-- TOTAL --	1996	5749	100.0(0.0) [2%]	15.2(1.6)	16.9(1.8)	26.3(1.8)	29.0(2.1)	12.6(1.8)	12.6
				220.8(1.8)	218.6(2.6)	226.7(1.7)	225.9(1.9)	227.3(2.8)	221.3
GENDER									
MALE	1996	2841	50.6(0.7) [3%]	14.7(1.6)	17.5(2.0)	25.3(1.8)	29.1(2.5)	13.4(1.9)	12.9
				222.8(2.6)	219.6(3.2)	227.7(2.1)	228.0(2.5)	229.2(3.1)	223.9
FEMALE	1996	2908	49.4(0.7) [3%]	15.8(1.7)	16.4(1.7)	27.2(2.0)	28.8(1.9)	11.7(1.8)	12.2
				219.0(2.0)	217.4(2.8)	225.8(2.0)	223.8(1.9)	225.1(3.0)	218.4
RACE/ETHNICITY									
WHITE	1996	3570	68.1(0.6) [3%]	15.1(1.7)	15.4(2.0)	26.9(2.1)	29.0(2.5)	13.7(2.4)	12.2
				229.6(2.2)	230.7(2.1)	234.3(1.8)	234.0(1.6)	234.3(2.1)	227.9
BLACK	1996	949	14.2(0.5) [4%]	17.9(3.2)	20.9(3.5)	20.7(3.7)	31.5(3.8)	9.0(1.9)	14.8
				194.7(2.8)	194.8(3.1)	203.0(4.3)	204.7(2.8)	195.7(3.6)	204.9
HISPANIC	1996	862	12.9(0.4) [4%]	13.8(2.4)	20.2(3.7)	30.2(3.5)	25.4(3.1)	10.5(1.6)	13.0
				207.8(4.1)	198.4(8.0)	207.8(3.7)	206.4(2.9)	209.1(4.7)	206.5
ASIAN/PACIFIC ISLANDER	1996	211	2.7(0.2) [8%]	10.9(3.8)	13.9(4.5)	25.0(5.2)	31.9(5.7)	18.3(3.7)	12.4
				*****(****)	*****(****)	*****(****)	234.2(8.4)	*****(****)	*****
AMERICAN INDIAN	1996	139	1.9(0.2) [10%]	16.4(4.1)	18.7(4.6)	25.1(5.6)	32.3(4.5)	7.5(2.3)	6.0
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION									
LESS THAN H.S.	1996	204	4.1(0.4) [10%]	15.7(3.1)	14.7(3.0)	32.1(5.0)	30.1(5.0)	7.4(2.3)	6.3
				*****(****)	*****(****)	208.3(3.7)	*****(****)	*****(****)	*****
GRADUATED H.S.	1996	742	12.6(0.7) [6%]	16.8(2.7)	18.6(2.5)	24.4(2.3)	27.0(3.2)	13.2(2.1)	12.5
				218.2(3.3)	218.2(4.9)	222.9(3.0)	218.3(3.4)	218.9(3.6)	216.8
SOME EDUC AFTER H.S.	1996	422	7.4(0.4) [6%]	13.3(2.0)	12.8(2.5)	28.5(3.2)	32.8(2.7)	12.6(2.4)	8.3
				232.6(3.7)	*****(****)	233.8(2.7)	229.8(3.4)	*****(****)	*****
GRADUATED COLLEGE	1996	2394	39.1(1.3) [4%]	15.9(1.7)	16.1(2.0)	27.0(2.1)	28.4(2.3)	12.7(2.1)	13.2
				225.7(2.7)	223.3(2.7)	236.2(2.3)	233.7(3.2)	234.5(3.3)	231.5
UNKNOWN	1996	1924	35.3(0.9) [3%]	15.0(1.8)	17.9(2.2)	25.2(2.1)	29.0(2.4)	12.8(2.0)	13.3
				216.3(2.6)	213.0(4.7)	217.9(2.9)	221.0(2.0)	222.4(3.7)	211.0

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 4 T056102 YEARS TOTAL TAUGHT SCIENCE

	YEAR	N	WEIGHTED PCT [CV]	2YR−<	3−5 YRS	6−10 YRS	11−24 YR	25+ YRS	MISSING
TYPE OF SCHOOL									
PUBLIC	1996	4667	90.5(1.5) [3%]	13.9(1.7)	17.2(1.8)	25.7(1.9)	29.7(2.3)	13.5(2.0)	11.2
				218.6(2.2)	216.4(2.7)	225.0(1.9)	225.6(2.1)	227.2(2.9)	216.0
NONPUBLIC	1996	1082	9.5(1.5) [16%]	27.9(5.0)	14.8(5.1)	32.2(5.3)	22.0(4.1)	3.1(2.0)	24.0
				231.5(4.1)	242.1(4.2)	239.8(3.1)	229.5(2.5)	*****(****)	241.3
PRIVATE ONLY	1996	317	2.9(0.7) [26%]!	24.4(8.3)	19.3(9.1)	45.7(12.3)	10.7(5.5)	0.0(****)	30.4
				239.8(5.6)	*****(****)	247.3(4.2)	*****(****)	*****(****)	250.7
CATHOLIC ONLY	1996	765	6.5(1.2) [18%]	29.4(6.5)	12.8(5.7)	26.2(5.7)	27.1(5.5)	4.5(2.9)	20.8
				228.4(5.2)	236.3(2.2)	233.9(4.5)	227.7(2.8)	*****(****)	234.4
REGION OF THE COUNTRY									
NORTHEAST	1996	1206	21.3(1.8) [10%]	17.8(3.7)	9.7(3.0)	27.2(4.1)	25.5(5.7)	19.8(6.0)	14.7
				222.3(2.9)	214.2(8.2)	229.0(3.9)	229.2(3.1)	234.8(4.8)	228.0
SOUTHEAST	1996	1457	21.2(1.7) [8%]	17.6(3.6)	18.5(3.5)	19.6(2.6)	35.8(5.6)	8.5(2.4)	11.6
				216.8(2.0)	212.8(3.6)	215.8(4.2)	220.9(5.6)	217.7(5.4)	220.1
CENTRAL	1996	1409	25.2(0.9) [3%]	14.4(2.9)	17.5(3.4)	27.8(3.8)	30.1(2.4)	10.1(3.0)	11.3
				230.0(3.6)	230.3(2.9)	237.1(4.2)	232.1(1.9)	227.8(4.0)	221.8
WEST	1996	1677	32.3(1.9) [6%]	12.6(2.7)	20.2(3.6)	28.9(3.6)	25.9(3.3)	12.4(1.9)	12.7
				215.0(4.3)	215.5(5.3)	222.4(2.2)	222.7(3.3)	223.5(3.6)	216.4
TYPE OF LOCATION									
CENTRAL CITY	1996	2005	29.3(2.9) [10%]	14.9(2.3)	20.0(3.8)	24.6(3.3)	29.2(3.5)	11.3(2.6)	14.9
				212.9(3.6)	215.3(5.2)	220.7(3.8)	217.9(3.0)	216.8(5.5)	221.5
URB FRINGE/LARG TOWN	1996	2405	46.2(3.6) [8%]	14.1(2.5)	14.0(2.7)	26.0(2.5)	29.8(3.3)	16.2(3.0)	12.6
				225.6(2.6)	222.5(5.3)	232.2(2.9)	233.1(2.5)	230.7(3.2)	219.4
RURAL/SMALL TOWN	1996	1339	24.5(2.6) [11%]	17.9(3.9)	18.9(4.3)	28.7(4.4)	27.2(4.8)	7.3(2.4)	9.7
				221.6(3.3)	217.1(3.9)	223.6(2.4)	221.5(3.7)	232.8(3.7)	225.7

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 4 T056102 YEARS TOTAL TAUGHT SCIENCE

	YEAR	N	WEIGHTED PCT [CV]	2YR−<	3−5 YRS	6−10 YRS	11−24 YR	25+ YRS	MISSING
TITLE I PARTICIPATION									
PARTICIPATED	1996	1255	21.6(1.4) [7%]	16.7(3.3)	18.4(3.0)	29.9(4.2)	25.0(3.7)	10.0(2.0)	14.0
				201.1(2.7)	192.4(4.7)	201.2(3.2)	203.1(2.9)	199.5(3.9)	200.7
DID NOT PARTICIPATE	1996	4494	78.4(1.4) [3%]	14.8(1.5)	16.5(1.9)	25.3(1.8)	30.1(2.2)	13.3(2.0)	12.2
				227.0(1.9)	226.6(2.4)	235.1(2.1)	231.2(2.2)	233.2(2.6)	228.0
NATIONAL SCHOOL LUNCH PROGRAM									
NOT ELIGIBLE	1996	2937	52.7(2.5) [5%]	16.0(1.8)	13.4(1.8)	26.2(2.5)	31.2(3.0)	13.3(2.6)	12.3
				227.6(1.9)	230.2(2.6)	234.4(2.0)	233.5(2.0)	234.0(2.8)	224.1
ELIGIBLE	1996	1844	32.4(1.5) [5%]	14.9(2.3)	22.3(3.2)	24.8(2.7)	26.9(2.7)	11.2(1.9)	9.8
				206.0(3.5)	203.7(4.1)	206.0(3.2)	208.7(2.3)	212.0(4.2)	206.5
INFO NOT AVAILABLE	1996	968	14.9(2.9) [20%]	13.5(4.0)	17.9(5.8)	30.0(5.6)	25.6(4.8)	13.0(4.7)	19.0
				228.0(5.6)	227.8(3.3)	240.2(3.8)	232.2(4.7)	232.1(4.1)	230.1

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 5 T056201 TEACHING CERTIF IN THIS STATE IN MAIN FIELD

(CONTINUED ON NEXT PAGE)

	YEAR	N	WEIGHTED PCT [CV]	NOTHAVE	OTHER	TEMP/PRV	PROBATE	REG/STAD	MISSING
-- TOTAL --	1996	5979	100.0(0.0) [2%]	1.2(0.5)	0.5(0.3)	2.3(0.7)	2.5(0.7)	78.1(2.0)	8.9
				216.1(8.1)	228.7(6.4)	222.2(7.4)	223.0(3.9)	223.9(1.3)	218.6
GENDER									
MALE	1996	2965	50.7(0.8) [2%]	1.2(0.5)	0.5(0.2)	2.2(0.6)	2.8(0.9)	78.4(2.0)	9.1
				221.0(8.1)	*****(****)	227.7(6.6)	222.7(3.9)	225.4(1.4)	222.4
FEMALE	1996	3014	49.3(0.8) [2%]	1.2(0.5)	0.5(0.3)	2.5(0.8)	2.1(0.7)	77.8(2.1)	8.7
				*****(****)	*****(****)	217.3(9.2)	*****(****)	222.3(1.4)	214.6
RACE/ETHNICITY									
WHITE	1996	3740	68.2(0.6) [2%]	0.7(0.3)	0.5(0.3)	2.2(0.8)	2.5(0.9)	78.8(2.2)	8.3
				*****(****)	*****(****)	237.5(5.7)	229.4(2.1)	231.8(1.1)	228.5
BLACK	1996	970	14.2(0.4) [3%]	3.4(2.4)	0.0(****)	3.2(1.6)	2.5(1.2)	70.4(4.3)	11.4
				*****(****)	*****(****)	*****(****)	*****(****)	201.5(3.8)	195.4
HISPANIC	1996	888	12.9(0.4) [4%]	0.8(0.4)	0.8(****)	2.6(1.0)	2.3(1.2)	83.3(2.6)	9.4
				*****(****)	*****(****)	*****(****)	*****(****)	205.7(2.4)	202.3
ASIAN/PACIFIC ISLANDER	1996	224	2.7(0.2) [7%]	1.2(0.7)	2.9(2.0)	1.4(0.8)	0.2(****)	79.5(5.0)	7.7
				*****(****)	*****(****)	*****(****)	*****(****)	227.1(5.1)	*****
AMERICAN INDIAN	1996	140	1.8(0.2) [10%]	3.1(1.9)	0.3(****)	1.1(****)	4.3(2.2)	73.1(4.6)	6.1
				*****(****)	*****(****)	*****(****)	*****(****)	214.8(2.9)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION									
LESS THAN H.S.	1996	202	3.9(0.4) [10%]	0.6(****)	0.1(****)	3.3(1.8)	4.7(1.8)	75.3(4.7)	6.7
				*****(****)	*****(****)	*****(****)	*****(****)	204.7(3.1)	*****
GRADUATED H.S.	1996	763	12.5(0.7) [6%]	0.8(0.4)	0.3(0.2)	2.0(0.6)	2.9(1.2)	77.5(2.7)	8.8
				*****(****)	*****(****)	*****(****)	*****(****)	219.3(2.1)	218.4
SOME EDUC AFTER H.S.	1996	429	7.2(0.4) [6%]	1.0(0.6)	0.1(****)	1.6(0.7)	4.0(2.0)	78.9(2.4)	6.1
				*****(****)	*****(****)	*****(****)	*****(****)	232.3(1.9)	*****
GRADUATED COLLEGE	1996	2518	39.5(1.3) [4%]	1.3(0.7)	0.8(0.5)	2.8(0.9)	2.1(0.7)	75.5(2.6)	8.6
				215.4(16.2)	*****(****)	233.6(8.6)	*****(****)	231.0(1.6)	228.9
UNKNOWN	1996	2002	35.2(0.8) [3%]	1.3(0.5)	0.3(0.2)	2.1(0.7)	2.3(0.6)	80.7(1.9)	9.8
				*****(****)	*****(****)	*****(****)	*****(****)	217.8(1.8)	208.2

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

TEACHER (COMMON BACKGROUND) # 5 T056201 TEACHING CERTIF IN THIS STATE IN MAIN FIELD

(CONTINUED ON NEXT PAGE)

	YEAR	N	WEIGHTED PCT [CV]	NOTHAVE	OTHER	TEMP/PRV	PROBATE	REG/STAD	MISSING
TYPE OF SCHOOL									
PUBLIC	1996	4782	89.8(1.6) [3%]	0.1(****)	0.0(****)	2.1(0.7)	2.6(0.8)	78.9(2.0)	8.2
				*****(****)	*****(****)	220.2(9.2)	222.7(4.1)	222.3(1.4)	213.9
NONPUBLIC	1996	1197	10.2(1.6) [16%]	10.4(4.2)	4.9(2.4)	4.3(2.0)	1.2(****)	71.5(5.0)	14.7
				216.6(9.3)	228.7(6.4)	*****(****)	*****(****)	239.4(1.7)	240.0
PRIVATE ONLY	1996	376	3.3(0.8) [25%]!	11.8(6.5)	9.7(6.2)	3.7(2.2)	0.7(****)	65.7(9.3)	18.3
				*****(****)	*****(****)	*****(****)	*****(****)	248.5(3.6)	253.0
CATHOLIC ONLY	1996	821	6.9(1.2) [18%]	9.8(5.5)	2.6(****)	4.6(2.7)	1.5(****)	74.3(5.6)	12.9
				*****(****)	*****(****)	*****(****)	*****(****)	235.5(1.7)	230.6
REGION OF THE COUNTRY									
NORTHEAST	1996	1214	20.9(1.7) [9%]	2.0(1.1)	0.3(****)	3.7(2.0)	5.8(2.5)	71.5(3.0)	13.1
				*****(****)	*****(****)	*****(****)	*****(****)	227.3(4.1)	219.5
SOUTHEAST	1996	1495	21.0(1.6) [7%]	0.5(****)	1.2(****)	2.2(1.2)	1.3(****)	70.5(5.0)	9.0
				*****(****)	*****(****)	*****(****)	*****(****)	217.4(2.3)	216.2
CENTRAL	1996	1500	25.4(0.9) [3%]	1.2(****)	0.0(****)	3.7(1.9)	2.5(1.4)	77.6(3.9)	6.7
				*****(****)	*****(****)	225.3(10.7)	*****(****)	231.5(1.5)	220.1
WEST	1996	1770	32.8(1.9) [6%]	1.0(****)	0.5(****)	0.5(0.2)	1.1(0.8)	87.6(3.2)	7.6
				*****(****)	*****(****)	*****(****)	*****(****)	220.2(2.4)	218.4
TYPE OF LOCATION									
CENTRAL CITY	1996	2080	29.3(2.8) [10%]	1.7(0.9)	1.0(0.6)	2.1(0.8)	2.5(1.2)	77.8(2.5)	11.5
				*****(****)	*****(****)	*****(****)	*****(****)	218.0(3.0)	214.2
URB FRINGE/LARG TOWN	1996	2552	46.8(3.3) [7%]	0.7(****)	0.4(****)	2.7(1.1)	2.5(1.2)	77.6(2.9)	7.6
				*****(****)	*****(****)	239.2(4.1)	*****(****)	227.8(1.7)	219.6
RURAL/SMALL TOWN	1996	1347	23.9(2.4) [10%]	1.5(0.9)	0.0(****)	1.9(****)	2.4(1.3)	79.5(4.3)	8.0
				*****(****)	*****(****)	*****(****)	*****(****)	223.4(2.0)	225.0

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 5 T056201 TEACHING CERTIF IN THIS STATE IN MAIN FIELD

(CONTINUED ON NEXT PAGE)

	YEAR	N	WEIGHTED PCT [CV]	NOTHAVE	OTHER	TEMP/PRV	PROBATE	REG/STAD	MISSING
TITLE I PARTICIPATION									
PARTICIPATED	1996	1316	21.9(1.3) [6%]	0.7(****)	0.0(****)	3.6(1.4)	2.3(0.9)	78.4(3.4)	9.5
				*****(****)	*****(****)	*****(****)	*****(****)	200.9(2.3)	195.6
DID NOT PARTICIPATE	1996	4663	78.1(1.3) [3%]	1.3(0.6)	0.6(0.3)	2.0(0.7)	2.5(0.8)	78.1(2.1)	8.7
				218.8(9.5)	228.7(6.4)	239.1(3.4)	225.5(4.6)	230.3(1.3)	225.7
NATIONAL SCHOOL LUNCH PROGRAM									
NOT ELIGIBLE	1996	3017	52.6(2.6) [6%]	1.7(0.8)	0.1(****)	2.5(1.0)	3.1(0.9)	77.3(2.4)	8.7
				220.9(13.2)	*****(****)	235.4(3.6)	228.6(2.2)	231.4(1.4)	224.1
ELIGIBLE	1996	1842	31.4(1.5) [5%]	0.7(****)	0.0(****)	2.2(0.8)	2.6(0.8)	79.6(3.0)	8.8
				*****(****)	*****(****)	*****(****)	*****(****)	207.8(2.5)	204.2
INFO NOT AVAILABLE	1996	1120	16.0(2.9) [18%]	0.6(****)	2.8(1.6)	2.0(1.0)	0.1(****)	78.0(4.7)	9.4
				*****(****)	*****(****)	*****(****)	*****(****)	231.4(2.9)	228.5

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

TEACHER (COMMON BACKGROUND) # 5 T056201 TEACHING CERTIF IN THIS STATE IN MAIN FIELD

(CONTINUED FROM PREVIOUS PAGE)

	YEAR	N	WEIGHTED PCT	[CV]	ADV PRO	MISSING
-- TOTAL --	1996	5979	100.0(0.0)	[2%]	15.4(1.7)	8.9
					228.3(2.9)	218.6
GENDER						
MALE	1996	2965	50.7(0.8)	[2%]	14.9(1.7)	9.1
					229.5(3.6)	222.4
FEMALE	1996	3014	49.3(0.8)	[2%]	15.9(1.8)	8.7
					227.2(2.9)	214.6
RACE/ETHNICITY						
WHITE	1996	3740	68.2(0.6)	[2%]	15.3(1.9)	8.3
					237.2(2.9)	228.5
BLACK	1996	970	14.2(0.4)	[3%]	20.5(3.8)	11.4
					199.9(2.4)	195.4
HISPANIC	1996	888	12.9(0.4)	[4%]	10.2(1.5)	9.4
					214.1(3.9)	202.3
ASIAN/PACIFIC ISLANDER	1996	224	2.7(0.2)	[7%]	14.7(4.3)	7.7
					*****(****)	*****
AMERICAN INDIAN	1996	140	1.8(0.2)	[10%]	18.1(4.4)	6.1
					*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	202	3.9(0.4)	[10%]	15.9(4.1)	6.7
					*****(****)	*****
GRADUATED H.S.	1996	763	12.5(0.7)	[6%]	16.5(2.5)	8.8
					217.9(4.0)	218.4
SOME EDUC AFTER H.S.	1996	429	7.2(0.4)	[6%]	14.4(2.7)	6.1
					*****(****)	*****
GRADUATED COLLEGE	1996	2518	39.5(1.3)	[4%]	17.5(2.1)	8.6
					236.4(4.2)	228.9
UNKNOWN	1996	2002	35.2(0.8)	[3%]	13.3(1.6)	9.8
					223.0(2.5)	208.2

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

TEACHER (COMMON BACKGROUND) # 5 T056201 TEACHING CERTIF IN THIS STATE IN MAIN FIELD

(CONTINUED FROM PREVIOUS PAGE)

	YEAR	N	WEIGHTED PCT [CV]	ADV PRO	MISSING
TYPE OF SCHOOL					
PUBLIC	1996	4782	89.8(1.6) [3%]	16.3(1.8)	8.2
				227.5(3.1)	213.9
NONPUBLIC	1996	1197	10.2(1.6) [16%]	7.7(2.7)	14.7
				242.6(3.9)	240.0
PRIVATE ONLY	1996	376	3.3(0.8) [25%]!	8.4(4.8)	18.3
				*****(****)	253.0
CATHOLIC ONLY	1996	821	6.9(1.2) [18%]	7.3(3.2)	12.9
				*****(****)	230.6
REGION OF THE COUNTRY					
NORTHEAST	1996	1214	20.9(1.7) [9%]	16.6(1.5)	13.1
				238.0(2.6)	219.5
SOUTHEAST	1996	1495	21.0(1.6) [7%]	24.3(4.4)	9.0
				218.5(6.8)	216.2
CENTRAL	1996	1500	25.4(0.9) [3%]	15.0(3.8)	6.7
				236.9(4.5)	220.1
WEST	1996	1770	32.8(1.9) [6%]	9.2(2.6)	7.6
				222.8(6.3)	218.4
TYPE OF LOCATION					
CENTRAL CITY	1996	2080	29.3(2.8) [10%]	15.0(2.6)	11.5
				222.0(5.2)	214.2
URB FRINGE/LARG TOWN	1996	2552	46.8(3.3) [7%]	16.0(2.5)	7.6
				237.6(3.9)	219.6
RURAL/SMALL TOWN	1996	1347	23.9(2.4) [10%]	14.7(3.7)	8.0
				216.4(4.3)	225.0

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

TEACHER (COMMON BACKGROUND) # 5 T056201 TEACHING CERTIF IN THIS STATE IN MAIN FIELD

(CONTINUED FROM PREVIOUS PAGE)

	YEAR	N	WEIGHTED PCT [CV]	ADV PRO	MISSING
TITLE I PARTICIPATION					
PARTICIPATED	1996	1316	21.9(1.3) [6%]	15.1(3.1)	9.5
				198.8(3.1)	195.6
DID NOT PARTICIPATE	1996	4663	78.1(1.3) [3%]	15.5(1.9)	8.7
				236.3(3.0)	225.7
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	3017	52.6(2.6) [6%]	15.3(2.0)	8.7
				237.0(3.3)	224.1
ELIGIBLE	1996	1842	31.4(1.5) [5%]	14.9(2.7)	8.8
				205.6(2.7)	204.2
INFO NOT AVAILABLE	1996	1120	16.0(2.9) [18%]	16.5(4.0)	9.4
				241.8(5.0)	228.5

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 6 T040501 CERTIFICATION, ELEMENTARY OR MIDDLE/JUNIOR HS ED

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	NOT OFF	MISSING
-- TOTAL --	1996	5966	100.0(0.0) [2%]	95.0(1.1)	4.6(1.0)	0.4(****)	8.6
				224.7(1.0)@	217.6(5.4)	*****(****)	218.6
	1992	6196	100.0(0.0) [2%]	97.0(0.6)	2.9(0.6)	0.0(****)	12.4
				220.2(0.8)	217.4(3.8)	*****(****)	217.1
GENDER							
MALE	1996	2980	51.0(0.8) [2%]	95.3(1.0)	4.3(0.9)	0.3(****)	8.2
				226.1(1.2)@	222.4(5.8)	*****(****)	221.5
	1992	3076	50.5(0.7) [2%]	97.2(0.6)	2.7(0.6)	0.1(****)	11.9
				221.3(0.9)	220.6(4.6)	*****(****)	218.2
FEMALE	1996	2986	49.0(0.8) [2%]	94.6(1.2)	4.8(1.1)	0.6(****)	8.9
				223.2(1.1)@	213.1(6.0)	*****(****)	215.9
	1992	3120	49.5(0.7) [2%]	96.9(0.7)	3.1(0.7)	0.0(****)	12.9
				219.0(1.1)	214.7(5.8)	*****(****)	216.1

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 6 T040501 CERTIFICATION, ELEMENTARY OR MIDDLE/JUNIOR HS ED

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	NOT OFF	MISSING
RACE/ETHNICITY							
WHITE	1996	3713	68.1(0.5) [2%]	96.2(1.0)	3.3(0.9)	0.6(****)	8.1
				232.7(0.9)@	233.6(4.4)	*****(****)	227.6
	1992	3830	71.0(0.6) [2%]	97.3(0.6)	2.6(0.6)	0.1(****)	11.7
				227.9(0.9)	225.0(4.0)	*****(****)	227.8
BLACK	1996	979	14.2(0.4) [3%]	90.0(3.2)	10.0(3.2)	0.0(****)	10.9
				201.1(2.7)	198.7(4.5)	*****(****)	197.0
	1992	992	15.3(0.5) [4%]	95.7(1.3)	4.3(1.3)	0.0(****)	15.6
				194.3(1.4)	*****(****)	*****(****)	186.2
HISPANIC	1996	895	12.9(0.4) [4%]	94.7(1.3)	4.9(1.1)	0.3(****)	8.4
				206.6(2.0)	*****(****)	*****(****)	200.1
	1992	1022	9.7(0.3) [3%]	97.1(1.1)	2.9(1.1)	0.1(****)	10.7
				202.7(1.5)	*****(****)	*****(****)	199.1
ASIAN/PACIFIC ISLANDER	1996	218	2.6(0.2) [8%]	95.1(1.9)	4.6(1.9)	0.2(****)	10.7
				231.7(4.5)	*****(****)	*****(****)	*****
	1992	199	2.3(0.3) [12%]	95.7(1.7)	4.3(1.7)	0.0(****)	16.4
				231.7(2.6)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	142	1.8(0.2) [10%]	94.1(2.6)	5.9(2.6)	0.0(****)	4.1
				215.3(2.4)	*****(****)	*****(****)	*****
	1992	125	1.4(0.2) [13%]	99.2(****)	0.8(****)	0.0(****)	16.9
				210.1(3.2)	*****(****)	*****(****)	*****

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 6 T040501 CERTIFICATION, ELEMENTARY OR MIDDLE/JUNIOR HS ED

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	NOT OFF	MISSING
PARENTS' HIGHEST LEVEL OF EDUCATION							
LESS THAN H.S.	1996	205	4.0(0.4) [10%]	95.0(1.6)	5.0(1.6)	0.0(****)	5.4
				204.6(2.7)	*****(****)	*****(****)	*****
	1992	266	4.4(0.3) [7%]	98.6(0.6)	1.4(0.6)	0.0(****)	6.6
				204.6(2.5)	*****(****)	*****(****)	*****
GRADUATED H.S.	1996	763	12.5(0.7) [6%]	94.9(1.4)	4.7(1.3)	0.4(****)	8.5
				218.6(1.8)	*****(****)	*****(****)	220.7
	1992	742	12.6(0.6) [5%]	97.5(0.7)	2.5(0.7)	0.0(****)	10.4
				215.6(1.6)	*****(****)	*****(****)	206.4
SOME EDUC AFTER H.S.	1996	427	7.2(0.4) [6%]	95.1(1.7)	4.5(1.6)	0.4(****)	5.7
				231.6(1.7)	*****(****)	*****(****)	*****
	1992	455	7.4(0.5) [6%]	98.1(0.8)	1.8(0.8)	0.1(****)	11.6
				225.4(1.6)	*****(****)	*****(****)	216.6
GRADUATED COLLEGE	1996	2494	39.3(1.2) [4%]	95.2(1.1)	4.4(1.1)	0.5(****)	8.8
				232.5(1.4)@	220.3(7.0)	*****(****)	227.2
	1992	2467	40.3(1.0) [4%]	96.3(0.9)	3.6(0.9)	0.1(****)	13.8
				227.1(1.1)	221.6(4.9)	*****(****)	224.8
UNKNOWN	1996	2012	35.4(0.8) [3%]	94.6(1.2)	4.9(1.1)	0.5(****)	9.1
				218.7(1.3)	209.5(5.9)	*****(****)	207.5
	1992	2259	35.3(0.8) [3%]	97.3(0.7)	2.7(0.7)	0.0(****)	12.4
				214.8(1.0)	210.1(3.9)	*****(****)	210.5

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 6 T040501 CERTIFICATION, ELEMENTARY OR MIDDLE/JUNIOR HS ED

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	NOT OFF	MISSING
TYPE OF SCHOOL							
PUBLIC	1996	4800	89.9(1.6) [2%]	96.0(1.1)	3.7(1.0)	0.4(****)	7.7
				223.3(1.1)@	216.7(7.4)	*****(****)	213.6
	1992	4902	87.6(1.2) [3%]	98.7(0.4)	1.3(0.4)	0.0(****)	12.1
				219.1(0.9)	209.5(5.2)	*****(****)	216.1
NONPUBLIC	1996	1166	10.1(1.6) [16%]	86.2(4.3)	12.6(4.4)	1.2(****)	15.2
				238.6(1.6)@	220.0(8.7)	*****(****)	239.6
	1992	1266	11.6(1.0) [8%]	84.7(3.5)	14.9(3.4)	0.4(****)	15.5
				230.3(1.2)	222.8(4.8)	*****(****)	222.5
PRIVATE ONLY	1996	386	3.4(0.8) [25%]!	80.8(7.7)	17.7(7.5)	1.4(****)	14.5
				247.3(3.2)@	238.1(5.7)	*****(****)	254.9
	1992	327	3.5(0.7) [19%]	76.0(7.3)	22.7(7.0)	1.3(****)	16.1
				230.9(2.7)	220.8(8.1)	*****(****)	233.5
CATHOLIC ONLY	1996	780	6.7(1.2) [17%]	89.0(5.5)	9.9(5.6)	1.1(****)	15.5
				234.5(1.5)	*****(****)	*****(****)	232.3
	1992	939	8.1(0.9) [10%]	88.4(4.0)	11.6(4.0)	0.0(****)	15.3
				230.1(1.5)	224.5(5.9)	*****(****)	217.5

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 6 T040501 CERTIFICATION, ELEMENTARY OR MIDDLE/JUNIOR HS ED

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	NOT OFF	MISSING
REGION OF THE COUNTRY							
NORTHEAST	1996	1218	21.2(1.6) [8%]	93.6(2.1)	6.0(2.0)	0.3(****)	11.4
				228.3(2.4)	225.3(13.1)	*****(****)	223.4
	1992	1207	20.3(1.4) [8%]	94.3(2.1)	5.5(2.1)	0.2(****)	14.4
				224.3(2.2)	229.1(5.8)	*****(****)	221.9
SOUTHEAST	1996	1500	20.7(1.5) [7%]	93.2(3.1)	6.8(3.1)	0.0(****)	10.0
				218.2(2.6)	212.4(5.9)	*****(****)	216.7
	1992	1765	24.3(1.2) [5%]	96.8(1.2)	3.2(1.2)	0.0(****)	12.4
				210.7(1.6)	207.0(5.4)	*****(****)	217.4
CENTRAL	1996	1478	25.5(0.9) [4%]	97.9(1.1)	1.9(1.0)	0.2(****)	6.1
				232.2(1.7)	*****(****)	*****(****)	217.5
	1992	1532	27.2(0.9) [4%]	98.9(****)	1.1(****)	0.0(****)	11.2
				226.2(1.5)	*****(****)	*****(****)	211.4
WEST	1996	1770	32.7(1.8) [6%]	94.7(2.1)	4.3(1.7)	1.0(****)	7.5
				220.3(1.9)	211.8(10.3)	*****(****)	216.1
	1992	1692	28.2(1.1) [4%]	97.5(0.8)	2.5(0.8)	0.0(****)	12.1
				219.4(1.7)	215.0(5.4)	*****(****)	217.6

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 6 T040501 CERTIFICATION, ELEMENTARY OR MIDDLE/JUNIOR HS ED

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	NOT OFF	MISSING
TYPE OF LOCATION							
CENTRAL CITY	1996	2042	28.7(2.7) [10%]	92.8(1.8)	7.1(1.7)	0.2(****)	12.9
				218.2(2.3)	212.3(9.3)	*****(****)	218.1
	1992	2557	34.2(2.9) [8%]	97.0(1.0)	3.0(1.0)	0.0(****)	11.3
				215.0(1.5)	216.0(5.5)	*****(****)	203.6
URB FRINGE/LARG TOWN	1996	2562	47.0(3.3) [7%]	94.4(1.9)	4.9(1.7)	0.7(****)	6.9
				229.8(1.5)	221.9(6.5)	*****(****)	217.7
	1992	2171	37.9(3.5) [10%]	97.1(1.1)	2.9(1.1)	0.0(****)	16.6
				225.8(1.6)	222.7(6.7)	*****(****)	225.1
RURAL/SMALL TOWN	1996	1362	24.3(2.4) [10%]	98.8(0.7)	0.9(****)	0.3(****)	6.4
				222.5(1.9)	*****(****)	*****(****)	221.7
	1992	1444	27.4(2.9) [11%]	97.0(1.2)	2.9(1.1)	0.2(****)	7.1
				218.4(1.8)	*****(****)	*****(****)	215.8
TITLE I PARTICIPATION							
PARTICIPATED	1996	1294	21.5(1.3) [6%]	92.2(2.8)	7.6(2.8)	0.2(****)	10.6
				200.4(1.9)	197.9(7.6)	*****(****)	197.6
DID NOT PARTICIPATE	1996	4672	78.5(1.3) [2%]	95.8(1.0)	3.7(0.9)	0.5(****)	8.0
				231.1(1.0)	228.6(5.7)	*****(****)	226.5
NATIONAL SCHOOL LUNCH PROGRAM							
NOT ELIGIBLE	1996	2987	52.4(2.5) [5%]	95.3(1.3)	4.3(1.2)	0.5(****)	8.8
				232.2(1.0)	228.2(7.2)	*****(****)	224.3
ELIGIBLE	1996	1858	31.6(1.5) [5%]	95.2(1.1)	4.3(1.0)	0.5(****)	8.0
				207.5(2.0)	197.0(8.5)	*****(****)	203.5
INFO NOT AVAILABLE	1996	1121	16.0(2.9) [18%]	93.6(3.5)	6.1(3.5)	0.3(****)	9.1
				234.0(2.9)	222.2(4.0)	*****(****)	226.5

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 7 T040506 CERTIFICATION, ELEMENTARY MATH

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	NOT OFF	MISSING
-- TOTAL --	1996	4576	100.0(0.0) [3%]	40.2(3.2) 225.1(2.0)	37.1(3.1) 222.4(1.7)	22.8(2.5) 227.2(2.1)	29.7 222.3
GENDER							
MALE	1996	2245	50.4(0.7) [3%]	41.0(3.4) 226.3(2.5)	36.2(3.0) 226.0(1.8)	22.8(2.6) 227.3(2.6)	30.2 223.7
FEMALE	1996	2331	49.6(0.7) [3%]	39.3(3.2) 223.7(2.0)	38.0(3.4) 219.0(1.9)	22.7(2.6) 227.2(2.0)	29.1 220.9
RACE/ETHNICITY							
WHITE	1996	2859	68.6(1.2) [3%]	40.1(3.5) 232.3(2.1)	35.7(3.4) 231.5(1.4)	24.3(2.7) 234.4(2.3)	28.8 231.9
BLACK	1996	759	14.1(1.0) [8%]	43.0(5.7) 203.0(3.0)	46.1(6.1) 200.2(2.4)	10.9(3.3) 205.6(3.9)	32.1 197.2
HISPANIC	1996	678	12.6(0.6) [6%]	37.5(4.5) 208.0(3.3)	34.3(3.8) 207.2(3.3)	28.2(4.5) 203.4(4.1)	31.2 204.4
ASIAN/PACIFIC ISLANDER	1996	152	2.4(0.3) [11%]	43.5(6.9) *****(****)	34.6(7.8) *****(****)	21.9(5.8) *****(****)	35.9 230.2
AMERICAN INDIAN	1996	110	1.9(0.2) [11%]	41.2(6.6) *****(****)	35.8(5.6) *****(****)	23.0(6.1) *****(****)	23.9 *****
PARENTS' HIGHEST LEVEL OF EDUCATION							
LESS THAN H.S.	1996	152	4.0(0.4) [11%]	43.3(4.9) *****(****)	33.3(5.0) *****(****)	23.3(4.3) *****(****)	26.1 209.2
GRADUATED H.S.	1996	603	13.0(0.8) [6%]	44.8(4.7) 220.6(2.6)	34.7(3.7) 218.6(3.9)	20.5(3.4) 222.7(2.9)	27.3 216.0
SOME EDUC AFTER H.S.	1996	328	7.2(0.4) [6%]	38.9(4.3) 232.6(3.3)	37.7(4.0) 232.1(2.8)	23.4(3.6) 236.6(3.3)	27.7 228.3
GRADUATED COLLEGE	1996	1884	38.4(1.4) [5%]	38.8(3.5) 232.2(2.8)	37.6(3.5) 228.3(1.9)	23.6(3.0) 236.7(2.7)	31.5 230.9
UNKNOWN	1996	1554	35.7(0.8) [4%]	40.5(3.3) 221.3(2.1)	37.3(3.5) 215.9(2.6)	22.3(2.7) 218.5(3.1)	29.5 213.9

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 7 T040506 CERTIFICATION, ELEMENTARY MATH

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	NOT OFF	MISSING
TYPE OF SCHOOL							
PUBLIC	1996	3722	90.6(1.6) [3%]	41.7(3.5)	34.9(3.4)	23.3(2.8)	28.5
				224.2(2.2)	220.9(1.8)	226.1(2.3)	219.5
NONPUBLIC	1996	854	9.4(1.6) [18%]	25.2(6.2)	57.7(7.2)	17.1(4.6)	39.6
				239.2(3.7)	231.4(4.0)	242.5(4.1)	239.1
PRIVATE ONLY	1996	297	3.3(1.0) [29%]!	13.2(6.3)	70.6(11.2)	16.1(8.3)	36.7
				*****(****)	241.9(2.6)	*****(****)	249.9
CATHOLIC ONLY	1996	557	6.0(1.2) [20%]	31.7(8.7)	50.6(10.1)	17.7(6.3)	41.1
				237.0(4.2)	223.3(5.4)	235.3(2.5)	234.2
REGION OF THE COUNTRY							
NORTHEAST	1996	975	22.3(1.9) [10%]	29.3(7.6)	42.3(5.6)	28.4(5.0)	28.3
				237.2(3.8)	223.1(4.2)	231.6(2.2)	222.6
SOUTHEAST	1996	1158	20.7(1.9) [10%]	50.6(6.0)	29.6(5.6)	19.8(6.5)	30.8
				212.3(3.7)	216.3(2.9)	231.4(6.9)	218.8
CENTRAL	1996	1180	26.2(1.2) [5%]	42.7(5.9)	40.4(6.8)	16.9(4.6)	25.8
				230.2(3.3)	229.7(2.9)	238.2(2.6)	230.9
WEST	1996	1263	30.8(2.0) [7%]	38.9(5.7)	35.5(6.0)	25.6(4.6)	32.9
				224.9(3.7)	218.2(3.1)	215.4(4.3)	219.2
TYPE OF LOCATION							
CENTRAL CITY	1996	1518	27.2(2.9) [11%]	41.1(4.8)	43.0(5.2)	15.9(2.8)	36.6
				219.7(3.2)	214.4(3.4)	216.8(6.0)	219.4
URB FRINGE/LARG TOWN	1996	1956	48.0(3.8) [8%]	38.6(4.5)	35.6(4.2)	25.7(4.3)	26.9
				231.8(3.0)	229.4(2.1)	229.0(3.3)	224.2
RURAL/SMALL TOWN	1996	1102	24.8(2.9) [12%]	42.1(7.5)	33.4(6.5)	24.5(5.9)	26.3
				218.8(3.3)	219.2(3.3)	231.0(1.9)	223.8

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 7 T040506 CERTIFICATION, ELEMENTARY MATH

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	NOT OFF	MISSING
TITLE I PARTICIPATION							
PARTICIPATED	1996	1002	21.3(1.2) [6%]	43.3(5.6)	42.4(5.2)	14.3(2.3)	31.9
				204.2(2.6)	197.7(2.9)	193.5(2.8)	200.1
DID NOT PARTICIPATE	1996	3574	78.7(1.2) [3%]	39.3(3.4)	35.6(3.2)	25.1(2.9)	29.1
				231.3(2.1)	230.4(1.4)	232.4(2.1)	229.2
NATIONAL SCHOOL LUNCH PROGRAM							
NOT ELIGIBLE	1996	2316	53.2(2.5) [6%]	41.2(3.9)	32.1(3.9)	26.7(3.5)	28.8
				230.1(2.1)	231.5(1.6)	233.6(3.0)	231.2
ELIGIBLE	1996	1427	31.2(1.8) [7%]	40.8(4.5)	41.8(4.5)	17.4(2.5)	30.1
				211.0(2.3)	205.4(2.8)	209.0(2.9)	203.6
INFO NOT AVAILABLE	1996	833	15.6(3.1) [20%]	35.3(6.1)	44.8(7.0)	19.9(4.6)	31.7
				237.6(6.4)	231.9(2.7)	229.8(3.4)	230.8

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 8 T040504 CERTIFICATION, JR HIGH/SEC MATH

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	NOT OFF	MISSING
-- TOTAL --	1996	4282	100.0(0.0) [3%]	14.3(2.3)	83.6(2.4)	2.2(0.7)	33.5
				227.2(4.0)	223.8(1.1)	234.3(4.6)	222.7
	1992	4224	100.0(0.0) [3%]	14.6(2.3)	84.5(2.3)	0.9(0.4)	40.7
				219.4(2.7)	220.8(1.1)	*****(****)	218.5
GENDER							
MALE	1996	2109	50.7(0.8) [4%]	14.7(2.4)	83.4(2.5)	1.9(0.6)	33.6
				228.7(5.2)	225.7(1.3)	*****(****)	224.2
	1992	2084	50.2(0.8) [3%]	14.6(2.3)	84.5(2.3)	0.9(0.5)	40.7
				220.7(3.0)	222.2(1.1)	*****(****)	219.3
FEMALE	1996	2173	49.3(0.8) [4%]	13.8(2.3)	83.8(2.4)	2.5(0.9)	33.4
				225.6(3.1)	221.9(1.3)	232.8(4.2)	221.1
	1992	2140	49.8(0.8) [3%]	14.5(2.5)	84.6(2.5)	0.9(0.5)	40.7
				218.1(3.1)	219.4(1.5)	*****(****)	217.6

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 8 T040504 CERTIFICATION, JR HIGH/SEC MATH

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	NOT OFF	MISSING
RACE/ETHNICITY							
WHITE	1996	2708	69.6(1.2) [4%]	14.2(2.6)	83.4(2.6)	2.3(0.8)	31.7
				233.6(4.3)	231.5(1.0)	240.9(4.7)	233.0
	1992	2652	72.3(1.0) [3%]	13.9(2.5)	85.2(2.5)	0.9(0.5)	39.1
				228.5(1.9)	227.9(1.2)	*****(****)	227.7
BLACK	1996	666	13.0(1.1) [10%]	15.1(4.2)	81.9(4.3)	3.0(1.7)	40.7
				203.1(3.5)	201.3(1.9)	*****(****)	198.3
	1992	669	14.9(0.8) [6%]	20.6(5.2)	78.9(5.3)	0.5(****)	44.3
				193.5(4.4)	196.1(1.8)	*****(****)	190.1
HISPANIC	1996	645	12.8(0.6) [5%]	13.1(3.1)	85.6(3.3)	1.3(0.7)	34.2
				209.7(3.7)	205.9(2.7)	*****(****)	204.3
	1992	679	9.1(0.4) [4%]	8.5(2.2)	89.8(2.3)	1.7(0.9)	42.9
				*****(****)	202.6(1.8)	*****(****)	202.8
ASIAN/PACIFIC ISLANDER	1996	143	2.4(0.3) [12%]	16.4(6.8)	83.6(6.8)	0.0(****)	39.5
				*****(****)	226.2(4.8)	*****(****)	232.8
	1992	139	2.3(0.3) [12%]	19.5(5.0)	80.5(5.0)	0.0(****)	44.5
				*****(****)	227.5(2.8)	*****(****)	237.5
AMERICAN INDIAN	1996	102	1.9(0.2) [12%]	15.9(4.6)	83.5(4.6)	0.6(****)	29.0
				*****(****)	217.5(2.8)	*****(****)	*****
	1992	76	1.3(0.2) [16%]	17.9(6.6)	82.1(6.6)	0.0(****)	50.3
				*****(****)	214.1(4.6)	*****(****)	205.7

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 8 T040504 CERTIFICATION, JR HIGH/SEC MATH

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	NOT OFF	MISSING
PARENTS' HIGHEST LEVEL OF EDUCATION							
LESS THAN H.S.	1996	135	3.8(0.4) [12%]	15.2(4.2)	82.7(4.3)	2.1(1.2)	33.3
				*****(****)	205.0(3.3)	*****(****)	207.2
	1992	185	4.4(0.4) [8%]	15.7(4.3)	84.2(4.3)	0.2(****)	35.9
				*****(****)	205.3(3.0)	*****(****)	206.6
GRADUATED H.S.	1996	555	12.6(0.8) [6%]	15.4(3.7)	83.4(3.7)	1.2(0.6)	33.4
				219.7(4.1)	220.7(2.2)	*****(****)	216.0
	1992	506	12.9(0.6) [5%]	17.1(4.3)	81.0(4.4)	1.8(1.1)	37.9
				212.0(5.4)	218.2(2.2)	*****(****)	210.3
SOME EDUC AFTER H.S.	1996	297	7.1(0.5) [7%]	18.3(3.3)	80.4(3.4)	1.3(0.6)	33.0
				*****(****)	233.9(2.0)	*****(****)	231.2
	1992	320	7.8(0.4) [6%]	17.2(3.0)	82.5(3.0)	0.4(****)	36.8
				*****(****)	226.3(2.1)	*****(****)	220.9
GRADUATED COLLEGE	1996	1780	38.6(1.4) [6%]	14.0(2.7)	83.4(2.8)	2.7(0.9)	34.9
				235.5(6.3)	230.5(1.4)	*****(****)	231.5
	1992	1666	39.5(1.2) [5%]	13.8(2.3)	85.8(2.3)	0.4(0.3)	42.7
				224.1(2.8)	227.5(1.5)	*****(****)	226.0
UNKNOWN	1996	1460	36.1(0.8) [4%]	14.0(2.3)	83.7(2.4)	2.3(0.8)	32.5
				225.0(3.7)	217.5(1.7)	*****(****)	214.2
	1992	1543	35.3(0.9) [3%]	13.8(2.3)	84.9(2.3)	1.3(0.6)	40.7
				217.5(2.6)	214.9(1.1)	*****(****)	212.8

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 8 T040504 CERTIFICATION, JR HIGH/SEC MATH

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	NOT OFF	MISSING
TYPE OF SCHOOL							
PUBLIC	1996	3484	90.7(1.6) [4%]	15.2(2.6)	82.9(2.6)	1.9(0.7)	32.3
				226.7(4.1)	222.7(1.2)	229.7(4.5)	220.0
	1992	3318	87.4(1.5) [3%]	14.7(2.4)	84.3(2.3)	1.0(0.5)	40.6
				218.0(3.0)	220.0(1.3)	*****(****)	217.0
NONPUBLIC	1996	798	9.3(1.6) [18%]	5.5(2.7)	89.6(4.1)	4.9(3.2)	43.1
				*****(****)	233.5(3.0)	*****(****)	239.3
	1992	886	11.8(1.3) [11%]	13.4(4.6)	86.6(4.6)	0.0(****)	42.2
				234.7(1.8)	226.9(1.5)	*****(****)	228.6
PRIVATE ONLY	1996	308	3.6(1.0) [27%]!	6.8(4.3)	85.8(7.4)	7.4(****)	34.1
				*****(****)	243.5(2.5)@	*****(****)	250.6
	1992	213	3.2(0.7) [23%]!	7.0(****)	93.0(****)	0.0(****)	47.4
				*****(****)	224.5(3.6)	*****(****)	235.2
CATHOLIC ONLY	1996	490	5.7(1.1) [20%]	4.7(****)	92.0(4.6)	3.3(****)	47.8
				*****(****)	227.5(3.6)	*****(****)	235.3
	1992	673	8.5(1.0) [12%]	15.8(5.3)	84.2(5.3)	0.0(****)	40.0
				236.4(2.1)	227.9(1.4)	*****(****)	225.2

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 8 T040504 CERTIFICATION, JR HIGH/SEC MATH

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	NOT OFF	MISSING
REGION OF THE COUNTRY							
NORTHEAST	1996	946	23.0(2.1) [11%]	8.8(2.7)	89.6(3.1)	1.6(1.1)	30.2
				*****(****)	228.1(2.8)	*****(****)	223.6
	1992	809	20.4(1.6) [9%]	1.5(0.6)	98.5(0.6)	0.0(****)	41.9
				*****(****)	226.7(2.6)	*****(****)	220.6
SOUTHEAST	1996	1050	19.4(1.7) [9%]	19.9(5.2)	73.8(5.6)	6.3(2.8)	38.6
				213.5(4.0)	218.5(3.2)	235.4(6.3)	216.4
	1992	1249	25.1(1.2) [5%]	20.0(6.1)	79.1(6.4)	0.9(****)	38.7
				206.7(5.8)	213.3(1.8)	*****(****)	210.3
CENTRAL	1996	1063	25.6(1.4) [6%]	15.7(4.9)	83.6(4.8)	0.7(****)	31.4
				228.2(5.3)	231.2(2.4)	*****(****)	232.5
	1992	1122	29.8(0.9) [3%]	18.2(4.8)	80.5(4.6)	1.4(****)	34.2
				229.2(2.9)	224.5(1.9)	*****(****)	222.6
WEST	1996	1223	32.1(2.0) [7%]	13.7(4.8)	85.1(4.9)	1.3(0.9)	34.0
				232.8(10.2)	217.6(2.2)	*****(****)	219.8
	1992	1044	24.8(1.3) [6%]	15.5(3.6)	83.5(3.4)	1.0(0.7)	47.8
				220.9(3.9)	218.1(2.2)	*****(****)	219.9

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 8 T040504 CERTIFICATION, JR HIGH/SEC MATH

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	NOT OFF	MISSING
TYPE OF LOCATION							
CENTRAL CITY	1996	1364	26.2(2.8) [12%]	13.9(3.4)	81.1(3.9)	5.0(2.0)	42.1
				218.6(4.6)	215.6(2.7)	229.7(5.9)	219.4
	1992	1654	31.4(3.1) [10%]	13.6(3.6)	86.0(3.6)	0.3(****)	44.8
				214.0(2.9)	214.1(1.9)	*****(****)	213.5
URB FRINGE/LARG TOWN	1996	1853	48.4(3.6) [8%]	12.8(3.5)	86.6(3.6)	0.6(****)	30.3
				236.5(7.3)	228.7(1.7)	*****(****)	226.0
	1992	1537	38.9(3.8) [10%]	12.3(2.3)	86.3(2.2)	1.4(0.9)	42.1
				226.6(5.3)	226.1(2.0)	*****(****)	225.0
RURAL/SMALL TOWN	1996	1065	25.4(2.9) [11%]	17.4(5.0)	80.3(5.1)	2.3(****)	28.7
				221.3(3.6)	222.5(2.1)	*****(****)	221.9
	1992	1021	29.3(3.0) [10%]	18.8(5.8)	80.4(5.9)	0.8(****)	32.6
				217.3(5.4)	221.0(2.1)	*****(****)	213.3
TITLE I PARTICIPATION							
PARTICIPATED	1996	915	21.0(1.3) [7%]	17.8(4.3)	81.3(4.3)	0.9(0.6)	36.7
				207.0(3.0)	198.4(2.3)	*****(****)	199.8
DID NOT PARTICIPATE	1996	3367	79.0(1.3) [4%]	13.3(2.5)	84.2(2.6)	2.5(0.9)	32.6
				234.4(4.1)	230.3(1.0)	236.6(5.0)	229.9
NATIONAL SCHOOL LUNCH PROGRAM							
NOT ELIGIBLE	1996	2195	53.7(2.5) [6%]	14.8(2.5)	82.9(2.7)	2.3(0.9)	31.9
				231.3(3.6)	230.9(1.2)	240.8(4.2)	231.9
ELIGIBLE	1996	1305	30.4(1.8) [7%]	15.0(3.0)	83.0(3.1)	2.0(0.9)	35.6
				211.9(3.3)	207.8(2.1)	*****(****)	203.6
INFO NOT AVAILABLE	1996	782	15.9(3.1) [20%]	10.9(5.0)	87.0(5.1)	2.2(1.3)	34.4
				*****(****)	230.2(2.5)	*****(****)	233.1

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 9 T040507 CERTIFICATION, ELEMENTARY SCIENCE

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	NOT OFF	MISSING
-- TOTAL --	1996	4438	100.0(0.0) [3%]	39.8(3.1) 224.2(1.9)	39.0(2.8) 223.2(1.7)	21.2(2.4) 227.2(2.5)	32.2 222.8
GENDER							
MALE	1996	2160	49.9(0.7) [3%]	40.1(3.3) 225.9(2.3)	38.4(2.9) 226.4(1.8)	21.4(2.5) 227.5(3.1)	33.4 224.0
FEMALE	1996	2278	50.1(0.7) [3%]	39.4(3.1) 222.6(1.9)	39.7(3.0) 220.1(2.2)	20.9(2.4) 226.9(2.2)	30.9 221.5
RACE/ETHNICITY							
WHITE	1996	2780	68.7(1.2) [3%]	39.2(3.4) 231.4(2.1)	38.4(3.1) 231.8(1.5)	22.4(2.4) 234.5(2.5)	31.3 232.5
BLACK	1996	732	14.2(1.1) [9%]	43.9(4.8) 204.3(2.8)	45.5(5.1) 200.0(2.9)	10.5(3.2) 206.8(3.4)	34.3 196.3
HISPANIC	1996	654	12.6(0.6) [6%]	36.9(4.6) 206.5(3.4)	36.1(3.8) 208.0(3.1)	27.0(4.5) 203.0(4.4)	34.0 205.3
ASIAN/PACIFIC ISLANDER	1996	149	2.4(0.3) [12%]	48.9(5.8) 237.7(8.9)	30.4(5.7) *****(****)	20.6(5.7) *****(****)	37.8 231.8
AMERICAN INDIAN	1996	106	1.9(0.2) [11%]	40.0(6.8) *****(****)	41.1(5.9) *****(****)	18.8(6.0) *****(****)	28.1 *****
PARENTS' HIGHEST LEVEL OF EDUCATION							
LESS THAN H.S.	1996	146	3.9(0.4) [11%]	40.8(5.0) *****(****)	35.7(5.1) *****(****)	23.6(4.3) *****(****)	30.5 206.5
GRADUATED H.S.	1996	587	13.1(0.8) [6%]	44.8(4.9) 220.6(2.6)	37.0(3.8) 219.4(3.8)	18.2(3.1) 223.4(3.4)	29.0 215.4
SOME EDUC AFTER H.S.	1996	318	7.2(0.5) [7%]	36.7(3.8) 234.6(2.9)	39.7(4.1) 232.2(2.7)	23.7(3.6) 236.8(3.3)	30.3 226.9
GRADUATED COLLEGE	1996	1831	38.4(1.4) [6%]	37.2(3.4) 231.2(2.9)	40.1(3.4) 229.1(2.0)	22.7(2.9) 236.2(2.9)	33.9 231.5
UNKNOWN	1996	1501	35.6(0.8) [4%]	40.1(3.3) 219.6(2.0)	39.3(3.1) 216.8(2.4)	20.5(2.5) 218.0(3.6)	32.2 215.4

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 9 T040507 CERTIFICATION, ELEMENTARY SCIENCE

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	NOT OFF	MISSING
TYPE OF SCHOOL							
PUBLIC	1996	3606	90.6(1.7) [4%]	41.5(3.3)	37.1(3.0)	21.3(2.7)	31.0
				223.4(2.1)	221.8(1.8)	225.9(2.7)	220.1
NONPUBLIC	1996	832	9.4(1.7) [18%]	22.8(5.7)	57.6(6.5)	19.7(4.2)	41.5
				239.3(4.1)	231.5(4.0)	240.9(3.7)	239.0
PRIVATE ONLY	1996	297	3.4(1.0) [29%]!	13.2(6.3)	70.6(11.2)	16.1(8.3)	36.7
				*****(****)	241.9(2.6)	*****(****)	249.9
CATHOLIC ONLY	1996	535	6.0(1.2) [20%]	28.2(8.1)	50.1(9.0)	21.7(5.5)	44.0
				236.8(5.0)	223.1(5.7)	234.1(2.5)	234.4
REGION OF THE COUNTRY							
NORTHEAST	1996	927	21.2(2.0) [11%]	22.1(5.9)	46.8(4.3)	31.1(4.3)	34.4
				236.5(2.3)	222.8(4.3)	232.0(2.1)	225.7
SOUTHEAST	1996	1113	20.7(1.9) [10%]	49.2(6.1)	30.5(5.7)	20.3(6.5)	33.0
				212.3(3.6)	216.4(2.9)	231.0(7.5)	218.4
CENTRAL	1996	1186	27.5(1.3) [5%]	44.3(6.3)	44.0(6.0)	11.7(3.1)	24.8
				229.7(3.0)	231.2(3.1)	238.5(3.9)	230.9
WEST	1996	1212	30.6(2.0) [7%]	41.5(5.4)	35.0(5.4)	23.4(5.0)	35.9
				224.0(4.1)	218.4(3.2)	215.5(5.4)	219.2
TYPE OF LOCATION							
CENTRAL CITY	1996	1500	28.0(3.0) [11%]	42.7(4.4)	42.3(4.7)	15.1(2.8)	36.9
				219.6(2.8)	215.6(3.4)	217.9(6.4)	218.2
URB FRINGE/LARG TOWN	1996	1850	46.8(3.8) [9%]	37.1(4.5)	38.8(3.9)	24.1(4.2)	31.2
				231.1(3.1)	230.1(2.4)	228.2(3.7)	225.5
RURAL/SMALL TOWN	1996	1088	25.1(2.9) [12%]	41.5(7.2)	36.0(5.8)	22.6(5.2)	28.1
				217.9(3.5)	219.1(3.0)	232.2(2.2)	224.7

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 9 T040507 CERTIFICATION, ELEMENTARY SCIENCE

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	NOT OFF	MISSING
TITLE I PARTICIPATION							
PARTICIPATED	1996	968	21.2(1.3) [7%]	43.5(5.5)	42.7(5.0)	13.8(2.3)	34.8
				204.3(2.7)	198.3(3.1)	194.5(3.5)	199.2
DID NOT PARTICIPATE	1996	3470	78.8(1.3) [3%]	38.8(3.3)	38.0(2.9)	23.2(2.7)	31.5
				230.2(2.1)	230.7(1.5)	232.5(2.3)	230.1
NATIONAL SCHOOL LUNCH PROGRAM							
NOT ELIGIBLE	1996	2234	52.8(2.6) [6%]	40.3(3.8)	34.6(3.3)	25.1(3.1)	31.8
				229.5(1.8)	231.8(1.8)	233.3(3.1)	231.7
ELIGIBLE	1996	1379	31.1(1.8) [7%]	41.5(4.3)	42.2(4.2)	16.2(2.4)	32.7
				209.6(2.4)	206.1(2.9)	209.9(3.7)	204.3
INFO NOT AVAILABLE	1996	825	16.1(3.2) [20%]	34.6(6.4)	47.6(7.1)	17.8(4.1)	32.4
				238.1(6.5)	231.9(2.6)	229.6(3.6)	230.6

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 10 T040508 CERTIFICATION, MIDDLE/JUNIOR SCIENCE

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	NOT OFF	MISSING
-- TOTAL --	1996	4196	100.0(0.0) [3%]	12.8(2.2)	84.2(2.3)	3.0(1.1)	35.7
				225.7(4.2)	223.7(1.2)	236.3(2.9)	223.1
GENDER							
MALE	1996	2054	50.2(0.7) [4%]	12.3(2.2)	85.2(2.3)	2.4(0.9)	36.5
				228.4(5.4)	225.7(1.4)	*****(****)	224.3
FEMALE	1996	2142	49.8(0.7) [4%]	13.2(2.3)	83.2(2.5)	3.5(1.3)	34.8
				223.2(3.4)	221.7(1.3)	234.1(2.5)	221.8
RACE/ETHNICITY							
WHITE	1996	2646	69.3(1.2) [3%]	13.6(2.5)	82.8(2.7)	3.6(1.4)	34.3
				230.7(4.4)	231.9(1.2)	239.9(3.0)	233.0
BLACK	1996	671	13.5(1.1) [10%]	11.2(2.7)	87.2(2.9)	1.6(0.8)	40.6
				200.8(4.3)	201.9(1.8)	*****(****)	198.2
HISPANIC	1996	624	12.7(0.7) [7%]	9.5(3.0)	89.0(3.2)	1.5(0.8)	37.0
				*****(****)	205.9(2.7)	*****(****)	204.8
ASIAN/PACIFIC ISLANDER	1996	139	2.4(0.3) [13%]	14.0(5.5)	86.0(5.5)	0.0(****)	42.1
				*****(****)	226.5(4.9)	*****(****)	233.3
AMERICAN INDIAN	1996	99	1.8(0.2) [11%]	15.5(5.8)	81.1(6.0)	3.5(2.2)	32.4
				*****(****)	217.4(3.2)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION							
LESS THAN H.S.	1996	136	3.8(0.4) [12%]	13.8(4.0)	83.7(4.2)	2.5(1.3)	35.7
				*****(****)	204.3(3.4)	*****(****)	206.1
GRADUATED H.S.	1996	554	12.9(0.8) [7%]	13.6(3.7)	83.0(3.8)	3.4(1.7)	33.6
				220.3(4.3)	220.5(2.2)	*****(****)	215.9
SOME EDUC AFTER H.S.	1996	294	7.1(0.5) [8%]	14.1(2.9)	82.8(3.3)	3.1(1.5)	35.2
				*****(****)	233.2(2.1)	*****(****)	230.2
GRADUATED COLLEGE	1996	1740	38.5(1.4) [6%]	11.8(2.7)	85.0(2.8)	3.2(1.1)	37.2
				234.8(7.1)	230.5(1.5)	*****(****)	231.6
UNKNOWN	1996	1417	35.8(0.9) [4%]	12.9(2.4)	84.3(2.4)	2.8(1.0)	35.3
				221.6(3.4)	217.3(1.8)	*****(****)	215.7

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 10 T040508 CERTIFICATION, MIDDLE/JUNIOR SCIENCE

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	NOT OFF	MISSING
TYPE OF SCHOOL							
PUBLIC	1996	3412	90.6(1.7) [4%]	13.6(2.4)	83.6(2.5)	2.8(1.1)	34.6
				225.1(4.3)	222.6(1.3)	233.5(2.7)	220.6
NONPUBLIC	1996	784	9.4(1.7) [18%]	4.8(2.7)	90.2(4.2)	5.0(3.3)	44.4
				*****(****)	233.6(3.0)	*****(****)	239.1
PRIVATE ONLY	1996	308	3.8(1.0) [27%]!	4.7(****)	88.0(7.4)	7.4(****)	34.1
				*****(****)	243.3(2.5)	*****(****)	250.6
CATHOLIC ONLY	1996	476	5.7(1.1) [20%]	4.9(****)	91.7(4.8)	3.4(****)	49.6
				*****(****)	227.4(3.8)	*****(****)	235.1
REGION OF THE COUNTRY							
NORTHEAST	1996	910	22.4(2.1) [11%]	4.2(1.8)	88.7(4.1)	7.1(3.8)	34.2
				*****(****)	228.0(3.0)	*****(****)	225.5
SOUTHEAST	1996	1059	20.2(1.7) [9%]	17.8(5.1)	78.1(5.6)	4.1(2.6)	38.0
				214.4(4.0)	218.1(3.1)	*****(****)	216.5
CENTRAL	1996	1052	25.8(1.7) [7%]	15.0(5.0)	84.4(4.7)	0.5(****)	33.0
				231.0(5.0)	231.1(2.4)	*****(****)	231.9
WEST	1996	1175	31.6(2.1) [7%]	13.8(4.1)	84.9(4.2)	1.3(0.9)	37.2
				229.7(11.2)	217.9(2.4)	*****(****)	220.0
TYPE OF LOCATION							
CENTRAL CITY	1996	1350	26.7(2.8) [12%]	9.8(2.6)	87.1(3.0)	3.0(1.6)	42.9
				221.7(5.4)	215.4(2.5)	*****(****)	219.6
URB FRINGE/LARG TOWN	1996	1793	47.7(3.7) [8%]	11.8(3.1)	85.1(3.6)	3.1(1.8)	33.6
				233.6(7.9)	229.1(1.8)	*****(****)	226.1
RURAL/SMALL TOWN	1996	1053	25.6(2.9) [12%]	17.7(5.2)	79.7(5.2)	2.6(****)	30.6
				218.3(2.8)	222.6(2.3)	*****(****)	222.9

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 10 T040508 CERTIFICATION, MIDDLE/JUNIOR SCIENCE

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	NOT OFF	MISSING
TITLE I PARTICIPATION							
PARTICIPATED	1996	907	21.1(1.3) [7%]	14.7(4.1)	83.6(4.2)	1.7(0.8)	38.3
				208.4(3.7)	198.6(2.3)	*****(****)	199.4
DID NOT PARTICIPATE	1996	3289	78.9(1.3) [4%]	12.3(2.3)	84.4(2.4)	3.3(1.3)	34.9
				231.3(4.7)	230.4(1.2)	239.7(3.1)	230.4
NATIONAL SCHOOL LUNCH PROGRAM							
NOT ELIGIBLE	1996	2134	53.5(2.4) [6%]	13.8(2.5)	82.4(2.9)	3.9(1.7)	34.5
				228.7(2.6)	231.1(1.3)	240.4(2.2)	231.9
ELIGIBLE	1996	1288	30.7(1.7) [7%]	11.9(2.8)	86.3(2.9)	1.8(0.7)	37.1
				209.2(2.5)	208.0(2.1)	*****(****)	204.4
INFO NOT AVAILABLE	1996	774	15.8(3.0) [19%]	11.2(5.3)	86.6(5.4)	2.3(1.4)	36.7
				*****(****)	230.4(2.5)	*****(****)	233.0

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 11 T040505 CERTIFICATION, OTHER

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	NOT OFF	MISSING
-- TOTAL --	1996	3845	100.0(0.0) [4%]	36.2(3.1)	61.6(3.0)	2.2(0.8)	41.0
				224.2(1.7)	225.4(1.6)	212.4(8.5)	222.9
	1992	4157	100.0(0.0) [3%]	29.5(2.0)	68.8(2.0)	1.8(0.7)	42.2
				219.8(1.9)	220.9(1.3)	209.6(6.2)	218.9
GENDER							
MALE	1996	1872	49.9(0.8) [4%]	37.0(3.1)	60.7(3.0)	2.3(0.9)	42.0
				224.2(1.9)	227.9(1.8)@	*****(****)	224.8
	1992	2064	50.6(0.8) [4%]	30.9(2.4)	67.2(2.4)	2.0(0.8)	41.8
				220.7(2.4)	222.1(1.2)	*****(****)	220.1
FEMALE	1996	1973	50.1(0.8) [4%]	35.4(3.2)	62.5(3.1)	2.2(0.8)	39.9
				224.1(1.8)	222.9(1.6)	*****(****)	220.7
	1992	2093	49.4(0.8) [4%]	28.0(1.8)	70.4(1.9)	1.6(0.6)	42.6
				218.8(2.2)	219.7(1.7)	*****(****)	217.6

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 11 T040505 CERTIFICATION, OTHER

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	NOT OFF	MISSING
RACE/ETHNICITY							
WHITE	1996	2411	68.6(1.6) [4%]	36.3(3.4)	62.2(3.3)	1.5(0.6)	40.3
				230.1(1.8)	233.8(1.4)@	*****(****)	232.1
	1992	2605	71.5(1.0) [4%]	29.4(2.4)	69.1(2.4)	1.4(0.6)	41.3
				227.8(2.1)	228.3(1.3)	*****(****)	227.5
BLACK	1996	632	14.0(1.4) [11%]	39.2(4.7)	55.4(4.3)	5.5(3.7)	43.6
				206.3(3.6)	201.2(3.4)	*****(****)	197.3
	1992	678	15.7(0.9) [7%]	32.0(4.4)	65.1(4.4)	2.9(1.6)	42.8
				195.3(2.2)	195.2(1.9)	*****(****)	190.7
HISPANIC	1996	570	13.0(0.6) [6%]	34.2(4.4)	62.9(4.3)	2.9(1.4)	40.6
				212.1(2.8)	205.2(3.6)	*****(****)	204.4
	1992	658	9.2(0.4) [4%]	26.9(4.1)	70.1(5.5)	3.0(1.9)	44.2
				200.4(4.3)	204.0(2.2)	*****(****)	201.6
ASIAN/PACIFIC ISLANDER	1996	122	2.3(0.3) [13%]	24.3(6.6)	75.7(6.6)	0.0(****)	49.9
				*****(****)	230.5(5.9)	*****(****)	232.1
	1992	133	2.2(0.3) [13%]	20.4(5.7)	79.6(5.7)	0.0(****)	48.1
				*****(****)	226.4(2.9)	*****(****)	238.5
AMERICAN INDIAN	1996	92	1.8(0.2) [11%]	43.3(6.6)	56.0(6.6)	0.7(****)	37.9
				*****(****)	*****(****)	*****(****)	*****
	1992	78	1.3(0.2) [15%]	33.6(8.7)	64.5(8.5)	2.0(****)	48.0
				*****(****)	*****(****)	*****(****)	205.9

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 11 T040505 CERTIFICATION, OTHER

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	NOT OFF	MISSING
PARENTS' HIGHEST LEVEL OF EDUCATION							
LESS THAN H.S.	1996	121	3.8(0.4) [12%]	37.2(5.7)	58.0(5.7)	4.7(****)	40.5
				*****(****)	204.8(4.0)	*****(****)	207.4
	1992	171	4.1(0.4) [9%]	30.4(4.3)	66.9(4.3)	2.7(1.3)	41.9
				*****(****)	205.1(3.7)	*****(****)	204.4
GRADUATED H.S.	1996	513	13.2(0.8) [7%]	39.0(5.0)	57.2(5.1)	3.8(1.9)	37.8
				220.0(2.7)	222.0(2.7)	*****(****)	217.2
	1992	499	13.0(0.6) [5%]	34.1(3.8)	63.8(3.9)	2.0(1.1)	39.0
				212.4(3.0)	217.4(2.4)	*****(****)	212.8
SOME EDUC AFTER H.S.	1996	279	7.3(0.5) [8%]	36.5(4.6)	60.1(4.4)	3.4(1.4)	39.0
				228.2(3.9)	234.5(2.1)	*****(****)	232.8
	1992	306	7.6(0.5) [7%]	26.9(3.6)	71.2(3.3)	1.8(1.0)	40.1
				228.2(3.9)	225.7(2.5)	*****(****)	222.3
GRADUATED COLLEGE	1996	1580	38.1(1.3) [6%]	36.0(3.5)	61.8(3.3)	2.2(0.9)	43.0
				230.9(2.3)	233.4(2.3)	*****(****)	230.2
	1992	1697	40.7(1.2) [5%]	31.0(2.0)	67.7(2.0)	1.4(0.5)	42.5
				227.1(2.4)	226.9(1.9)	*****(****)	226.4
UNKNOWN	1996	1304	35.8(0.9) [5%]	36.1(2.9)	62.7(2.8)	1.2(0.5)	40.6
				220.1(1.7)	217.8(2.3)	*****(****)	215.5
	1992	1480	34.5(0.9) [4%]	26.3(2.6)	71.7(2.7)	2.0(0.8)	43.4
				212.8(2.0)	216.0(1.3)	*****(****)	213.2

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 11 T040505 CERTIFICATION, OTHER

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	NOT OFF	MISSING
TYPE OF SCHOOL							
PUBLIC	1996	3072	90.0(1.7) [4%]	37.7(3.3)	60.3(3.2)	2.0(0.9)	40.4
				223.3(1.8)	224.4(1.7)	*****(****)	220.6
	1992	3284	87.3(1.6) [4%]	29.3(2.4)	68.8(2.4)	1.8(0.7)	42.2
				218.4(2.2)	220.2(1.5)	209.1(6.8)	217.3
NONPUBLIC	1996	773	10.0(1.7) [18%]	22.8(5.8)	72.8(6.6)	4.4(3.0)	46.0
				237.2(4.2)	232.6(3.5)	*****(****)	239.3
	1992	846	11.6(1.2) [11%]	27.2(5.2)	71.4(4.8)	1.4(****)	44.4
				229.5(2.4)	226.6(1.9)	*****(****)	229.5
PRIVATE ONLY	1996	299	4.0(1.1) [28%]!	17.8(7.7)	74.6(9.5)	7.5(****)	35.5
				*****(****)	243.0(3.0)@	*****(****)	250.2
	1992	224	3.5(0.8) [22%]!	34.7(9.1)	60.8(9.4)	4.6(****)	44.3
				230.2(2.1)	222.6(5.2)	*****(****)	235.5
CATHOLIC ONLY	1996	474	6.0(1.3) [21%]!	26.1(8.0)	71.6(8.7)	2.3(****)	51.3
				232.4(4.7)	225.3(4.5)	*****(****)	235.5
	1992	622	8.1(1.1) [14%]	24.0(6.0)	76.0(6.0)	0.0(****)	44.5
				229.0(3.6)	228.0(1.7)	*****(****)	226.9

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 11 T040505 CERTIFICATION, OTHER

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	NOT OFF	MISSING
REGION OF THE COUNTRY							
NORTHEAST	1996	843	22.0(2.1) [10%]	26.4(6.1)	72.4(5.7)	1.2(0.9)	40.7
				229.0(2.4)	228.1(3.8)	*****(****)	226.5
	1992	793	20.5(1.4) [7%]	14.9(3.5)	84.6(3.3)	0.4(****)	42.9
				231.3(7.1)	225.4(2.9)	*****(****)	221.6
SOUTHEAST	1996	960	20.4(1.9) [9%]	40.3(6.6)	54.6(6.8)	5.1(3.2)	42.6
				215.7(3.3)	220.3(4.7)	*****(****)	217.8
	1992	1258	26.2(1.7) [8%]	39.5(3.8)	57.4(3.5)	3.1(2.0)	37.5
				210.8(2.7)	212.1(2.1)	*****(****)	211.4
CENTRAL	1996	976	26.6(2.0) [9%]	42.5(6.7)	56.9(6.4)	0.6(****)	36.7
				230.9(3.2)	233.7(2.3)	*****(****)	229.3
	1992	1078	29.4(1.4) [6%]	33.6(4.2)	64.0(4.7)	2.4(1.3)	36.6
				227.7(3.2)	225.5(2.4)	*****(****)	221.5
WEST	1996	1066	31.0(2.4) [9%]	35.0(5.1)	62.6(4.7)	2.4(1.3)	43.4
				221.0(2.9)	219.5(2.8)	*****(****)	219.6
	1992	1028	23.8(1.3) [6%]	25.8(3.1)	73.5(3.6)	0.7(****)	51.0
				216.4(2.3)	218.8(2.8)	*****(****)	220.1

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 11 T040505 CERTIFICATION, OTHER

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	NOT OFF	MISSING
TYPE OF LOCATION							
CENTRAL CITY	1996	1277	27.7(3.3) [13%]	39.8(5.4)	56.0(5.1)	4.2(1.7)	45.7
				221.3(3.7)	215.9(3.6)	*****(****)	216.8
	1992	1676	32.5(3.1) [9%]	29.8(3.2)	67.5(3.7)	2.7(1.4)	44.3
				217.7(2.9)	213.4(2.1)	*****(****)	213.0
URB FRINGE/LARG TOWN	1996	1646	47.5(3.7) [8%]	32.0(3.8)	67.1(3.8)	0.9(0.6)	39.3
				226.8(2.0)	231.4(2.0)	*****(****)	227.1
	1992	1475	37.6(3.9) [11%]	24.2(3.4)	74.7(3.2)	1.1(****)	45.4
				227.8(3.4)	226.0(2.2)	*****(****)	224.7
RURAL/SMALL TOWN	1996	922	24.8(3.0) [13%]	40.2(6.4)	57.2(6.4)	2.6(****)	38.3
				223.4(3.6)	222.1(2.7)	*****(****)	223.6
	1992	994	29.5(3.1) [12%]	35.8(4.6)	62.5(5.1)	1.6(1.1)	33.9
				214.8(2.9)	221.9(2.5)	*****(****)	215.7
TITLE I PARTICIPATION							
PARTICIPATED	1996	818	20.8(1.3) [7%]	43.5(5.4)	54.8(5.4)	1.7(****)	44.3
				204.6(3.1)	197.0(2.5)	*****(****)	200.0
DID NOT PARTICIPATE	1996	3027	79.2(1.3) [4%]	34.3(3.2)	63.4(3.0)	2.4(0.9)	40.1
				230.7(1.7)	231.8(1.4)	219.8(7.9)	230.0
NATIONAL SCHOOL LUNCH PROGRAM							
NOT ELIGIBLE	1996	1994	53.9(2.9) [7%]	40.4(3.6)	57.7(3.4)	1.9(0.8)	39.4
				229.8(2.1)	233.3(1.5)	*****(****)	230.8
ELIGIBLE	1996	1179	30.6(2.0) [8%]	36.2(4.3)	60.9(4.4)	2.8(2.0)	42.5
				210.6(2.1)	207.5(2.9)	*****(****)	205.3
INFO NOT AVAILABLE	1996	672	15.5(3.2) [20%]	21.5(6.2)	76.5(6.3)	1.9(1.1)	43.2
				232.8(4.3)	232.6(3.7)	*****(****)	232.8

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 12 T056301 HIGHEST ACADEMIC DEGREE YOU HOLD

(CONTINUED ON NEXT PAGE)

	YEAR	N	WEIGHTED PCT [CV]	HIGH SCH	ASC/VOCA	BACHELOR	MASTERS	ED SPEC	MISSING
-- TOTAL --	1996	6104	100.0(0.0) [2%]	0.0(****)	0.4(0.2)	61.8(2.5)	30.6(2.0)	6.9(1.1)	6.9
				*****(****)	*****(****)	223.5(1.3)	225.9(1.3)	224.3(5.3)	219.0
GENDER									
MALE	1996	3008	50.6(0.8) [2%]	0.0(****)	0.4(****)	61.8(2.7)	30.5(2.2)	7.0(1.2)	7.2
				*****(****)	*****(****)	224.8(1.5)	227.6(1.5)	227.0(6.8)	223.4
FEMALE	1996	3096	49.4(0.8) [2%]	0.0(****)	0.4(0.2)	61.7(2.5)	30.8(2.1)	6.9(1.1)	6.5
				*****(****)	*****(****)	222.2(1.4)	224.2(1.7)	221.4(4.9)	213.9
RACE/ETHNICITY									
WHITE	1996	3788	67.9(0.5) [2%]	0.0(****)	0.3(****)	62.7(2.5)	30.3(2.0)	6.6(1.3)	6.7
				*****(****)	*****(****)	231.3(1.2)	235.0(1.5)	235.7(4.9)	227.3
BLACK	1996	1012	14.4(0.4) [3%]	0.0(****)	1.0(****)	57.3(5.9)	32.2(4.9)	8.0(2.7)	8.2
				*****(****)	*****(****)	199.9(2.8)	201.0(2.4)	203.4(5.1)	197.5
HISPANIC	1996	915	12.9(0.4) [4%]	0.0(****)	0.0(****)	61.5(4.0)	30.1(3.5)	8.2(2.3)	6.7
				*****(****)	*****(****)	206.6(3.2)	208.1(3.0)	*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	226	2.6(0.2) [7%]	0.0(****)	0.0(****)	64.2(5.5)	30.7(4.6)	5.1(2.2)	7.4
				*****(****)	*****(****)	228.1(4.3)	236.7(6.8)	*****(****)	*****
AMERICAN INDIAN	1996	144	1.8(0.2) [10%]	0.0(****)	1.3(****)	60.2(4.2)	32.2(4.4)	6.2(2.1)	3.3
				*****(****)	*****(****)	215.9(3.5)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION									
LESS THAN H.S.	1996	209	4.0(0.4) [9%]	0.0(****)	0.2(****)	61.2(4.4)	28.7(4.5)	10.0(3.0)	3.6
				*****(****)	*****(****)	206.1(3.7)	*****(****)	*****(****)	*****
GRADUATED H.S.	1996	777	12.5(0.7) [5%]	0.0(****)	0.4(****)	62.0(3.8)	31.8(3.3)	5.2(1.4)	6.9
				*****(****)	*****(****)	219.1(2.3)	219.1(2.6)	*****(****)	*****
SOME EDUC AFTER H.S.	1996	438	7.2(0.4) [6%]	0.0(****)	0.1(****)	56.8(3.5)	36.6(3.4)	6.4(1.8)	4.3
				*****(****)	*****(****)	231.3(1.8)	232.8(2.5)	*****(****)	*****
GRADUATED COLLEGE	1996	2570	39.4(1.3) [4%]	0.0(****)	0.3(****)	63.2(2.6)	28.8(2.1)	7.4(1.4)	6.9
				*****(****)	*****(****)	230.6(1.8)	233.8(1.7)	234.8(9.1)	228.4
UNKNOWN	1996	2045	35.3(0.8) [3%]	0.0(****)	0.6(0.4)	60.5(2.8)	31.6(2.4)	7.1(1.1)	7.5
				*****(****)	*****(****)	217.2(1.7)	220.1(2.1)	216.1(4.8)	207.4

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 12 T056301 HIGHEST ACADEMIC DEGREE YOU HOLD

(CONTINUED ON NEXT PAGE)

	YEAR	N	WEIGHTED PCT [CV]	HIGH SCH	ASC/VOCA	BACHELOR	MASTERS	ED SPEC	MISSING
TYPE OF SCHOOL									
PUBLIC	1996	4902	89.9(1.6) [2%]	0.0(****)	0.0(****)	60.1(2.8)	31.9(2.3)	7.7(1.2)	6.0
				*****(****)	*****(****)	221.6(1.4)	225.1(1.4)	224.3(5.3)	213.8
NONPUBLIC	1996	1202	10.1(1.6) [16%]	0.0(****)	3.9(2.3)	76.5(5.3)	19.1(5.4)	0.0(****)	13.8
				*****(****)	*****(****)	237.1(2.3)	238.2(2.4)	*****(****)	237.5
PRIVATE ONLY	1996	364	3.2(0.9) [27%]!	0.0(****)	4.9(****)	80.9(7.2)	12.5(4.9)	0.0(****)	17.8
				*****(****)	*****(****)	247.6(3.1)	*****(****)	*****(****)	249.9
CATHOLIC ONLY	1996	838	6.8(1.2) [18%]	0.0(****)	3.4(****)	74.4(7.3)	22.2(7.5)	0.0(****)	11.7
				*****(****)	*****(****)	231.7(2.5)	236.1(3.8)	*****(****)	227.9
REGION OF THE COUNTRY									
NORTHEAST	1996	1243	21.1(1.6) [9%]	0.0(****)	0.3(****)	50.0(6.4)	41.4(5.6)	8.3(1.8)	10.0
				*****(****)	*****(****)	226.3(3.8)	231.7(2.9)	225.0(3.1)	220.0
SOUTHEAST	1996	1540	21.0(1.6) [7%]	0.0(****)	0.0(****)	58.0(5.8)	33.7(5.0)	8.1(2.9)	7.0
				*****(****)	*****(****)	217.2(2.7)	216.4(1.6)	225.0(21.6)	218.8
CENTRAL	1996	1530	25.4(0.9) [4%]	0.0(****)	0.6(****)	59.8(5.2)	31.4(3.4)	8.2(2.7)	4.7
				*****(****)	*****(****)	231.9(1.9)	231.5(3.9)	234.2(4.7)	217.7
WEST	1996	1791	32.5(1.9) [6%]	0.0(****)	0.5(****)	73.4(3.0)	21.1(2.7)	4.3(1.4)	6.3
				*****(****)	*****(****)	220.2(2.1)	221.8(2.6)	*****(****)	218.7
TYPE OF LOCATION									
CENTRAL CITY	1996	2113	29.3(2.8) [10%]	0.0(****)	0.0(****)	60.1(4.0)	31.3(3.7)	7.9(1.9)	9.5
				*****(****)	*****(****)	218.1(3.2)	219.7(2.2)	208.7(6.4)	218.6
URB FRINGE/LARG TOWN	1996	2614	46.8(3.3) [7%]	0.0(****)	0.3(****)	59.1(3.9)	32.0(3.1)	8.5(2.1)	5.7
				*****(****)	*****(****)	227.7(2.0)	231.3(2.5)	234.0(5.9)	217.5
RURAL/SMALL TOWN	1996	1377	23.9(2.5) [11%]	0.0(****)	1.0(****)	69.1(4.8)	27.3(4.2)	2.7(1.4)	5.9
				*****(****)	*****(****)	222.4(2.4)	222.5(2.7)	*****(****)	222.4

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 12 T056301 HIGHEST ACADEMIC DEGREE YOU HOLD

(CONTINUED ON NEXT PAGE)

	YEAR	N	WEIGHTED PCT [CV]	HIGH SCH	ASC/VOCA	BACHELOR	MASTERS	ED SPEC	MISSING
TITLE I PARTICIPATION									
PARTICIPATED	1996	1346	21.8(1.3) [6%]	0.0(****)	0.0(****)	61.5(4.2)	28.8(3.6)	8.7(2.3)	7.9
				*****(****)	*****(****)	200.6(2.7)	202.1(2.8)	192.0(4.0)	195.3
DID NOT PARTICIPATE	1996	4758	78.2(1.3) [3%]	0.0(****)	0.5(0.3)	61.8(2.7)	31.2(2.2)	6.4(1.1)	6.6
				*****(****)	*****(****)	229.9(1.2)	232.0(1.4)	236.4(5.5)	227.0
NATIONAL SCHOOL LUNCH PROGRAM									
NOT ELIGIBLE	1996	3087	52.7(2.5) [5%]	0.0(****)	0.7(0.5)	60.5(3.4)	31.7(2.6)	6.9(1.6)	6.6
				*****(****)	*****(****)	230.4(1.4)	234.4(1.9)	236.4(6.3)	223.5
ELIGIBLE	1996	1909	31.6(1.4) [5%]	0.0(****)	0.0(****)	62.6(3.7)	29.9(2.8)	6.9(1.6)	6.1
				*****(****)	*****(****)	207.6(2.7)	207.3(2.1)	201.1(4.9)	204.7
INFO NOT AVAILABLE	1996	1108	15.7(2.9) [18%]	0.0(****)	0.0(****)	64.2(5.7)	28.4(5.3)	7.0(2.9)	9.3
				*****(****)	*****(****)	233.3(2.5)	233.8(5.1)	*****(****)	226.9

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

TEACHER (COMMON BACKGROUND) # 12 T056301 HIGHEST ACADEMIC DEGREE YOU HOLD

(CONTINUED FROM PREVIOUS PAGE)

	YEAR	N	WEIGHTED PCT [CV]	DOCTORAT	PRO	MISSING
-- TOTAL --	1996	6104	100.0(0.0) [2%]	0.1(****)	0.1(****)	6.9
				*****(****)	*****(****)	219.0
GENDER						
MALE	1996	3008	50.6(0.8) [2%]	0.2(****)	0.1(****)	7.2
				*****(****)	*****(****)	223.4
FEMALE	1996	3096	49.4(0.8) [2%]	0.1(****)	0.2(****)	6.5
				*****(****)	*****(****)	213.9
RACE/ETHNICITY						
WHITE	1996	3788	67.9(0.5) [2%]	0.0(****)	0.1(****)	6.7
				*****(****)	*****(****)	227.3
BLACK	1996	1012	14.4(0.4) [3%]	0.8(****)	0.6(****)	8.2
				*****(****)	*****(****)	197.5
HISPANIC	1996	915	12.9(0.4) [4%]	0.1(****)	0.0(****)	6.7
				*****(****)	*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	226	2.6(0.2) [7%]	0.0(****)	0.0(****)	7.4
				*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	144	1.8(0.2) [10%]	0.0(****)	0.0(****)	3.3
				*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	209	4.0(0.4) [9%]	0.0(****)	0.0(****)	3.6
				*****(****)	*****(****)	*****
GRADUATED H.S.	1996	777	12.5(0.7) [5%]	0.3(****)	0.2(****)	6.9
				*****(****)	*****(****)	*****
SOME EDUC AFTER H.S.	1996	438	7.2(0.4) [6%]	0.0(****)	0.2(****)	4.3
				*****(****)	*****(****)	*****
GRADUATED COLLEGE	1996	2570	39.4(1.3) [4%]	0.2(****)	0.2(****)	6.9
				*****(****)	*****(****)	228.4
UNKNOWN	1996	2045	35.3(0.8) [3%]	0.1(****)	0.1(****)	7.5
				*****(****)	*****(****)	207.4

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

TEACHER (COMMON BACKGROUND) # 12 T056301 HIGHEST ACADEMIC DEGREE YOU HOLD

(CONTINUED FROM PREVIOUS PAGE)

	YEAR	N	WEIGHTED PCT [CV]	DOCTORAT	PRO	MISSING
TYPE OF SCHOOL						
PUBLIC	1996	4902	89.9(1.6) [2%]	0.1(****)	0.1(****)	6.0
				*****(****)	*****(****)	213.8
NONPUBLIC	1996	1202	10.1(1.6) [16%]	0.0(****)	0.6(****)	13.8
				*****(****)	*****(****)	237.5
PRIVATE ONLY	1996	364	3.2(0.9) [27%]!	0.0(****)	1.8(****)	17.8
				*****(****)	*****(****)	249.9
CATHOLIC ONLY	1996	838	6.8(1.2) [18%]	0.0(****)	0.0(****)	11.7
				*****(****)	*****(****)	227.9
REGION OF THE COUNTRY						
NORTHEAST	1996	1243	21.1(1.6) [9%]	0.0(****)	0.0(****)	10.0
				*****(****)	*****(****)	220.0
SOUTHEAST	1996	1540	21.0(1.6) [7%]	0.0(****)	0.3(****)	7.0
				*****(****)	*****(****)	218.8
CENTRAL	1996	1530	25.4(0.9) [4%]	0.0(****)	0.0(****)	4.7
				*****(****)	*****(****)	217.7
WEST	1996	1791	32.5(1.9) [6%]	0.4(****)	0.3(****)	6.3
				*****(****)	*****(****)	218.7
TYPE OF LOCATION						
CENTRAL CITY	1996	2113	29.3(2.8) [10%]	0.5(****)	0.3(****)	9.5
				*****(****)	*****(****)	218.6
URB FRINGE/LARG TOWN	1996	2614	46.8(3.3) [7%]	0.0(****)	0.1(****)	5.7
				*****(****)	*****(****)	217.5
RURAL/SMALL TOWN	1996	1377	23.9(2.5) [11%]	0.0(****)	0.0(****)	5.9
				*****(****)	*****(****)	222.4

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

TEACHER (COMMON BACKGROUND) # 12 T056301 HIGHEST ACADEMIC DEGREE YOU HOLD

(CONTINUED FROM PREVIOUS PAGE)

	YEAR	N	WEIGHTED PCT [CV]	DOCTORAT	PRO	MISSING
TITLE I PARTICIPATION						
PARTICIPATED	1996	1346	21.8(1.3) [6%]	0.6(****)	0.4(****)	7.9
				*****(****)	*****(****)	195.3
DID NOT PARTICIPATE	1996	4758	78.2(1.3) [3%]	0.0(****)	0.1(****)	6.6
				*****(****)	*****(****)	227.0
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	3087	52.7(2.5) [5%]	0.0(****)	0.1(****)	6.6
				*****(****)	*****(****)	223.5
ELIGIBLE	1996	1909	31.6(1.4) [5%]	0.4(****)	0.2(****)	6.1
				*****(****)	*****(****)	204.7
INFO NOT AVAILABLE	1996	1108	15.7(2.9) [18%]	0.0(****)	0.4(****)	9.3
				*****(****)	*****(****)	226.9

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 12 T056301 HIGHEST ACADEMIC DEGREE YOU HOLD (COLLAPSED)

	YEAR	N	WEIGHTED PCT [CV]	BACHELOR	MASTERS	ED SPEC	DOCT/PRO	MISSING
-- TOTAL --	1996	6071	100.0(0.0) [2%]	62.0(2.5)	30.8(2.0)	7.0(1.1)	0.3(0.1)	7.2
				223.5(1.3)	225.9(1.3)	224.3(5.3)	*****(****)	219.0
GENDER								
MALE	1996	2993	50.6(0.8) [2%]	62.1(2.7)	30.6(2.2)	7.0(1.2)	0.3(0.1)	7.6
				224.8(1.5)	227.6(1.5)	227.0(6.8)	*****(****)	223.1
FEMALE	1996	3078	49.4(0.8) [2%]	61.9(2.5)	30.9(2.1)	6.9(1.1)	0.3(0.1)	6.9
				222.2(1.4)	224.2(1.7)	221.4(4.9)	*****(****)	214.2
RACE/ETHNICITY								
WHITE	1996	3777	68.0(0.5) [2%]	62.9(2.5)	30.4(2.0)	6.6(1.3)	0.1(****)	7.0
				231.3(1.2)	235.0(1.5)	235.7(4.9)	*****(****)	227.4
BLACK	1996	992	14.3(0.4) [3%]	57.9(6.0)	32.6(4.9)	8.1(2.8)	1.4(0.2)	9.1
				199.9(2.8)	201.0(2.4)	203.4(5.1)	*****(****)	198.4
HISPANIC	1996	914	13.0(0.4) [4%]	61.5(4.0)	30.1(3.5)	8.2(2.3)	0.2(****)	6.8
				206.6(3.2)	208.1(3.0)	*****(****)	*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	226	2.7(0.2) [7%]	64.2(5.5)	30.7(4.6)	5.1(2.2)	0.0(****)	7.4
				228.1(4.3)	236.7(6.8)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	143	1.8(0.2) [10%]	61.0(4.2)	32.6(4.4)	6.3(2.2)	0.0(****)	4.6
				215.9(3.5)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	208	4.0(0.4) [9%]	61.3(4.4)	28.7(4.5)	10.0(3.0)	0.0(****)	3.7
				206.1(3.7)	*****(****)	*****(****)	*****(****)	*****
GRADUATED H.S.	1996	774	12.5(0.7) [5%]	62.2(3.8)	32.0(3.3)	5.2(1.4)	0.5(0.1)	7.2
				219.1(2.3)	219.1(2.6)	*****(****)	*****(****)	221.2
SOME EDUC AFTER H.S.	1996	437	7.2(0.4) [6%]	56.8(3.5)	36.6(3.4)	6.4(1.8)	0.2(****)	4.4
				231.3(1.8)	232.8(2.5)	*****(****)	*****(****)	*****
GRADUATED COLLEGE	1996	2555	39.5(1.3) [4%]	63.4(2.6)	28.9(2.1)	7.4(1.4)	0.3(0.1)	7.1
				230.6(1.8)	233.8(1.7)	234.8(9.1)	*****(****)	227.6
UNKNOWN	1996	2032	35.3(0.8) [3%]	60.9(2.8)	31.8(2.4)	7.1(1.1)	0.2(0.1)	8.1
				217.2(1.7)	220.1(2.1)	216.1(4.8)	*****(****)	208.3

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 12 T056301 HIGHEST ACADEMIC DEGREE YOU HOLD (COLLAPSED)

	YEAR	N	WEIGHTED PCT [CV]	BACHELOR	MASTERS	ED SPEC	DOCT/PRO	MISSING
TYPE OF SCHOOL								
PUBLIC	1996	4902	90.3(1.5) [2%]	60.1(2.8)	31.9(2.3)	7.7(1.2)	0.2(0.0)	6.0
				221.6(1.4)	225.1(1.4)	224.3(5.3)	*****(****)	213.8
NONPUBLIC	1996	1169	9.7(1.5) [16%]	79.6(5.4)	19.8(5.5)	0.0(****)	0.6(****)	17.1
				237.1(2.3)	238.2(2.4)	*****(****)	*****(****)	233.8
PRIVATE ONLY	1996	359	3.1(0.9) [28%]!	85.0(5.5)	13.1(5.2)	0.0(****)	1.9(****)	21.8
				247.6(3.1)	*****(****)	*****(****)	*****(****)	245.3
CATHOLIC ONLY	1996	810	6.6(1.1) [17%]	77.0(7.7)	23.0(7.7)	0.0(****)	0.0(****)	14.7
				231.7(2.5)	236.1(3.8)	*****(****)	*****(****)	225.2
REGION OF THE COUNTRY								
NORTHEAST	1996	1237	21.1(1.7) [9%]	50.1(6.5)	41.6(5.6)	8.3(1.8)	0.0(****)	10.3
				226.3(3.8)	231.7(2.9)	225.0(3.1)	*****(****)	220.5
SOUTHEAST	1996	1540	21.1(1.6) [7%]	58.0(5.8)	33.7(5.0)	8.1(2.9)	0.3(****)	7.0
				217.2(2.7)	216.4(1.6)	225.0(21.6)	*****(****)	218.8
CENTRAL	1996	1525	25.3(0.9) [4%]	60.2(5.2)	31.5(3.4)	8.3(2.7)	0.0(****)	5.3
				231.9(1.9)	231.5(3.9)	234.2(4.7)	*****(****)	218.5
WEST	1996	1769	32.5(1.9) [6%]	73.8(3.0)	21.2(2.7)	4.3(1.4)	0.7(0.1)	6.8
				220.2(2.1)	221.8(2.6)	*****(****)	*****(****)	217.7
TYPE OF LOCATION								
CENTRAL CITY	1996	2113	29.4(2.8) [10%]	60.1(4.0)	31.3(3.7)	7.9(1.9)	0.7(0.1)	9.5
				218.1(3.2)	219.7(2.2)	208.7(6.4)	*****(****)	218.6
URB FRINGE/LARG TOWN	1996	2592	46.8(3.3) [7%]	59.3(3.9)	32.1(3.1)	8.5(2.1)	0.1(****)	6.0
				227.7(2.0)	231.3(2.5)	234.0(5.9)	*****(****)	216.8
RURAL/SMALL TOWN	1996	1366	23.8(2.5) [11%]	69.8(4.9)	27.6(4.2)	2.7(1.4)	0.0(****)	6.8
				222.4(2.4)	222.5(2.7)	*****(****)	*****(****)	223.3

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 12 T056301 HIGHEST ACADEMIC DEGREE YOU HOLD (COLLAPSED)

	YEAR	N	WEIGHTED PCT [CV]	BACHELOR	MASTERS	ED SPEC	DOCT/PRO	MISSING
TITLE I PARTICIPATION								
PARTICIPATED	1996	1346	21.8(1.3) [6%]	61.5(4.2)	28.8(3.6)	8.7(2.3)	1.0(0.2)	7.9
				200.6(2.7)	202.1(2.8)	192.0(4.0)	*****(****)	195.3
DID NOT PARTICIPATE	1996	4725	78.2(1.3) [3%]	62.1(2.8)	31.3(2.2)	6.5(1.1)	0.1(****)	7.1
				229.9(1.2)	232.0(1.4)	236.4(5.5)	*****(****)	226.5
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	3055	52.5(2.5) [5%]	60.9(3.4)	32.0(2.6)	7.0(1.7)	0.1(0.1)	7.3
				230.4(1.4)	234.4(1.9)	236.4(6.3)	*****(****)	223.1
ELIGIBLE	1996	1908	31.7(1.4) [5%]	62.7(3.7)	29.9(2.8)	6.9(1.6)	0.5(0.2)	6.2
				207.6(2.7)	207.3(2.1)	201.1(4.9)	*****(****)	204.8
INFO NOT AVAILABLE	1996	1108	15.7(2.9) [18%]	64.2(5.7)	28.4(5.3)	7.0(2.9)	0.4(****)	9.3
				233.3(2.5)	233.8(5.1)	*****(****)	*****(****)	226.9

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 13 T040701 EDUCATION UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
-- TOTAL --	1996	6204	100.0(0.0) [2%]	43.9(2.5)@	56.1(2.5)@
				227.1(1.4)@	221.8(1.3)
	1992	6411	100.0(0.0) [2%]	85.4(1.4)	14.6(1.4)
				220.5(0.8)	218.0(1.8)
GENDER					
MALE	1996	3071	50.7(0.7) [2%]	43.8(2.7)@	56.2(2.7)@
				229.3(1.7)@	222.9(1.4)
	1992	3184	50.4(0.7) [2%]	85.5(1.5)	14.5(1.5)
				221.8(0.9)	217.9(2.8)
FEMALE	1996	3133	49.3(0.7) [2%]	44.1(2.4)@	55.9(2.4)@
				224.9(1.5)@	220.7(1.5)
	1992	3227	49.6(0.7) [2%]	85.3(1.5)	14.7(1.5)
				219.1(1.1)	218.2(2.0)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 13 T040701 EDUCATION UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
RACE/ETHNICITY					
WHITE	1996	3864	68.1(0.5) [2%]	44.5(3.0)@ 234.7(1.5)@	55.5(3.0)@ 230.7(1.4)
	1992	3996	71.3(0.6) [2%]	86.5(1.6) 227.8(0.9)	13.5(1.6) 226.8(2.2)
BLACK	1996	1024	14.4(0.4) [3%]	40.5(4.2)@ 205.3(2.5)@	59.5(4.2)@ 197.5(2.5)
	1992	1004	15.0(0.5) [4%]	85.8(2.3) 194.6(1.4)	14.2(2.3) 192.8(3.3)
HISPANIC	1996	924	12.9(0.4) [4%]	43.4(3.2)@ 209.1(2.8)	56.6(3.2)@ 204.1(2.4)
	1992	1048	9.6(0.3) [3%]	79.5(2.8) 203.6(1.4)	20.5(2.8) 199.2(3.0)
ASIAN/PACIFIC ISLANDER	1996	229	2.6(0.2) [7%]	46.1(8.5)@ 238.4(6.8)	53.9(8.5)@ 225.9(4.2)
	1992	204	2.3(0.3) [12%]	77.6(4.4) 231.4(3.2)	22.4(4.4) *****(****)
AMERICAN INDIAN	1996	144	1.8(0.2) [10%]	48.4(5.6)@ 214.9(3.2)	51.6(5.6)@ 217.0(3.2)
	1992	130	1.4(0.2) [13%]	80.3(5.5) 210.0(3.1)	19.7(5.5) *****(****)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 13 T040701 EDUCATION UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
PARENTS' HIGHEST LEVEL OF EDUCATION					
LESS THAN H.S.	1996	209	3.9(0.4) [9%]	45.6(4.5)@	54.4(4.5)@
				209.4(3.2)	201.0(3.6)
	1992	272	4.3(0.3) [7%]	85.4(3.1)	14.6(3.1)
				205.0(2.7)	*****(****)
GRADUATED H.S.	1996	790	12.5(0.6) [5%]	43.1(3.1)@	56.9(3.1)@
				222.4(2.1)	216.8(2.4)
	1992	767	12.6(0.6) [5%]	87.1(2.0)	12.9(2.0)
				216.0(1.7)	212.9(3.5)
SOME EDUC AFTER H.S.	1996	446	7.2(0.4) [6%]	47.7(4.1)@	52.3(4.1)@
				231.7(2.0)	231.8(2.4)
	1992	471	7.4(0.4) [6%]	88.7(2.1)	11.3(2.1)
				225.7(1.5)	224.3(3.8)
GRADUATED COLLEGE	1996	2599	39.1(1.3) [4%]	44.8(2.7)@	55.2(2.7)@
				233.9(2.0)@	230.0(1.8)
	1992	2561	40.3(1.0) [3%]	85.1(1.6)	14.9(1.6)
				227.1(1.2)	225.7(2.8)
UNKNOWN	1996	2087	35.5(0.9) [3%]	43.2(2.7)@	56.8(2.7)@
				221.4(1.9)@	215.1(1.6)
	1992	2333	35.3(0.7) [3%]	84.4(1.7)	15.6(1.7)
				215.3(1.0)	211.5(2.3)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 13 T040701 EDUCATION UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TYPE OF SCHOOL					
PUBLIC	1996	4962	89.8(1.6) [2%]	44.8(2.7)@	55.2(2.7)@
				226.3(1.5)@	219.9(1.4)
	1992	5005	87.0(1.2) [2%]	86.5(1.5)	13.5(1.5)
				219.3(0.9)	215.9(2.2)
NONPUBLIC	1996	1242	10.2(1.6) [16%]	36.1(4.7)@	63.9(4.7)@
				236.7(2.3)@	236.5(2.4)
	1992	1378	12.3(1.0) [8%]	79.3(3.6)	20.7(3.6)
				229.5(1.1)	227.5(3.3)
PRIVATE ONLY	1996	386	3.3(0.8) [25%]!	29.5(7.4)@	70.5(7.4)@
				246.5(3.7)@	245.1(3.1)
	1992	361	3.8(0.7) [18%]	77.9(6.8)	22.1(6.8)
				230.0(3.0)	223.4(6.4)
CATHOLIC ONLY	1996	856	6.9(1.2) [17%]	39.2(5.7)@	60.8(5.7)@
				233.1(2.5)	231.6(2.8)
	1992	1017	8.5(0.8) [9%]	79.9(4.4)	20.1(4.4)
				229.3(1.3)	229.5(3.4)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 13 T040701 EDUCATION UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	1272	21.1(1.6) [8%]	43.9(4.7)@	56.1(4.7)@
				233.4(2.3)@	224.4(3.0)
	1992	1228	20.1(1.4) [8%]	82.1(4.9)	17.9(4.9)
				224.2(2.3)	225.8(4.0)
SOUTHEAST	1996	1556	20.8(1.6) [7%]	39.0(3.7)@	61.0(3.7)@
				215.5(3.0)	219.0(3.3)
	1992	1831	24.3(1.3) [6%]	87.7(3.3)	12.3(3.3)
				210.4(1.8)	215.5(3.7)
CENTRAL	1996	1551	25.2(0.9) [4%]	41.3(6.3)@	58.7(6.3)@
				233.6(2.7)	230.8(2.0)@
	1992	1599	27.2(0.8) [3%]	93.0(1.4)	7.0(1.4)
				226.7(1.4)	215.0(4.2)
WEST	1996	1825	33.0(1.8) [6%]	49.1(4.5)@	50.9(4.5)@
				225.3(2.5)	214.3(2.3)
	1992	1753	28.4(1.1) [4%]	78.5(2.0)	21.5(2.0)
				220.2(1.7)	215.6(2.6)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 13 T040701 EDUCATION UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TYPE OF LOCATION					
CENTRAL CITY	1996	2182	29.5(2.8) [10%]	40.0(4.1)@	60.0(4.1)@
				219.3(2.7)	216.9(2.9)
	1992	2620	33.9(2.9) [8%]	82.8(2.5)	17.2(2.5)
				214.7(1.4)	216.1(3.2)
URB FRINGE/LARG TOWN	1996	2635	46.7(3.3) [7%]	45.2(4.2)@	54.8(4.2)@
				233.0(1.8)@	225.8(2.1)
	1992	2270	38.3(3.5) [10%]	82.4(2.6)	17.6(2.6)
				226.6(1.6)	220.7(3.5)
RURAL/SMALL TOWN	1996	1387	23.8(2.4) [10%]	46.3(4.5)@	53.7(4.5)@
				224.3(2.9)	220.9(2.5)
	1992	1490	27.1(2.8) [11%]	92.5(2.1)	7.5(2.1)
				218.8(1.8)	214.3(4.7)
TITLE I PARTICIPATION					
PARTICIPATED	1996	1374	22.0(1.3) [6%]	42.2(3.8)	57.8(3.8)
				201.7(2.5)	199.5(2.1)
DID NOT PARTICIPATE	1996	4830	78.0(1.3) [2%]	44.4(2.8)	55.6(2.8)
				234.0(1.4)	228.4(1.4)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	3122	52.4(2.5) [5%]	43.6(3.0)	56.4(3.0)
				233.6(1.6)	230.6(1.6)
ELIGIBLE	1996	1935	31.5(1.4) [5%]	41.5(3.1)	58.5(3.1)
				211.4(2.2)	204.0(2.3)
INFO NOT AVAILABLE	1996	1147	16.1(3.0) [19%]	49.7(6.3)	50.3(6.3)
				234.4(4.2)	230.3(3.3)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 14 T040706 ELEMENTARY ED UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
-- TOTAL --	1996	6204	100.0(0.0) [2%]	78.9(1.7)	21.1(1.7)
				225.8(1.1)	218.0(2.1)
	1992	7176	100.0(0.0) [0%]	0.0(****)	100.0(****)
				*****(****)	219.7(0.7)
GENDER					
MALE	1996	3071	50.7(0.7) [2%]	78.1(2.0)	21.9(2.0)
				227.3(1.3)	220.3(2.4)
	1992	3553	50.2(0.6) [1%]	0.0(****)	100.0(****)
				*****(****)	220.9(0.8)
FEMALE	1996	3133	49.3(0.7) [2%]	79.7(1.7)	20.3(1.7)
				224.4(1.2)	215.3(2.5)
	1992	3623	49.8(0.6) [1%]	0.0(****)	100.0(****)
				*****(****)	218.5(1.0)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 14 T040706 ELEMENTARY ED UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
RACE/ETHNICITY					
WHITE	1996	3864	68.1(0.5) [2%]	81.2(2.0)	18.8(2.0)
				233.3(0.9)	229.1(2.8)
	1992	4381	70.4(0.2) [0%]	0.0(****)	100.0(****)
				*****(****)	227.8(0.9)
BLACK	1996	1024	14.4(0.4) [3%]	76.2(3.9)	23.8(3.9)
				202.5(3.3)	194.8(2.1)
	1992	1192	15.9(0.1) [1%]	0.0(****)	100.0(****)
				*****(****)	193.2(1.3)
HISPANIC	1996	924	12.9(0.4) [4%]	71.9(3.0)	28.1(3.0)
				208.7(2.1)	200.1(3.4)
	1992	1182	9.5(0.2) [2%]	0.0(****)	100.0(****)
				*****(****)	202.4(1.4)
ASIAN/PACIFIC ISLANDER	1996	229	2.6(0.2) [7%]	69.1(5.1)	30.9(5.1)
				234.6(5.4)	225.1(7.0)
	1992	234	2.5(0.2) [9%]	0.0(****)	100.0(****)
				*****(****)	232.2(2.3)
AMERICAN INDIAN	1996	144	1.8(0.2) [10%]	79.4(3.5)	20.6(3.5)
				217.5(2.7)	*****(****)
	1992	157	1.5(0.2) [12%]	0.0(****)	100.0(****)
				*****(****)	210.5(3.1)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 14 T040706 ELEMENTARY ED UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
PARENTS' HIGHEST LEVEL OF EDUCATION					
LESS THAN H.S.	1996	209	3.9(0.4) [9%]	79.4(3.5)	20.6(3.5)
				206.1(3.1)	*****(****)
	1992	298	4.1(0.3) [7%]	0.0(****)	100.0(****)
				*****(****)	205.4(2.5)
GRADUATED H.S.	1996	790	12.5(0.6) [5%]	82.2(2.1)	17.8(2.1)
				220.8(1.9)	211.6(3.2)
	1992	852	12.3(0.5) [4%]	0.0(****)	100.0(****)
				*****(****)	214.5(1.5)
SOME EDUC AFTER H.S.	1996	446	7.2(0.4) [6%]	81.0(2.6)	19.0(2.6)
				234.9(1.6)	218.3(4.5)
	1992	522	7.3(0.4) [6%]	0.0(****)	100.0(****)
				*****(****)	224.6(1.5)
GRADUATED COLLEGE	1996	2599	39.1(1.3) [4%]	78.9(2.0)	21.1(2.0)
				232.6(1.6)	228.5(2.5)
	1992	2880	40.9(1.0) [3%]	0.0(****)	100.0(****)
				*****(****)	226.6(1.0)
UNKNOWN	1996	2087	35.5(0.9) [3%]	77.5(2.5)	22.5(2.5)
				220.0(1.3)	210.4(2.9)
	1992	2616	35.2(0.7) [2%]	0.0(****)	100.0(****)
				*****(****)	214.2(0.8)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 14 T040706 ELEMENTARY ED UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF SCHOOL						
PUBLIC	1996	4962	89.8(1.6)	[2%]	80.7(1.9)	19.3(1.9)
					224.8(1.2)	214.4(2.4)
	1992	5641	87.3(1.0)	[1%]	0.0(****)	100.0(****)
					*****(****)	218.6(0.8)
NONPUBLIC	1996	1242	10.2(1.6)	[16%]	62.9(4.9)	37.1(4.9)
					237.8(1.7)	234.3(4.2)
	1992	1507	12.1(0.8)	[7%]	0.0(****)	100.0(****)
					*****(****)	228.2(1.1)
PRIVATE ONLY	1996	386	3.3(0.8)	[25%]!	68.0(9.6)	32.0(9.6)
					245.2(2.2)	246.4(6.1)
	1992	389	3.6(0.6)	[16%]	0.0(****)	100.0(****)
					*****(****)	229.5(2.8)
CATHOLIC ONLY	1996	856	6.9(1.2)	[17%]	60.4(5.4)	39.6(5.4)
					233.9(2.0)	229.6(4.7)
	1992	1118	8.4(0.7)	[8%]	0.0(****)	100.0(****)
					*****(****)	227.6(1.2)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 14 T040706 ELEMENTARY ED UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	1272	21.1(1.6) [8%]	71.4(3.7)	28.6(3.7)
				229.6(3.1)	225.3(4.7)
	1992	1396	20.8(0.9) [4%]	0.0(****)	100.0(****)
				*****(****)	224.2(2.0)
SOUTHEAST	1996	1556	20.8(1.6) [7%]	87.2(2.6)	12.8(2.6)
				218.2(2.8)	213.4(3.3)
	1992	2038	24.3(0.9) [4%]	0.0(****)	100.0(****)
				*****(****)	211.5(1.6)
CENTRAL	1996	1551	25.2(0.9) [4%]	90.0(3.0)	10.0(3.0)
				231.6(1.6)	235.1(4.5)
	1992	1819	26.9(0.5) [2%]	0.0(****)	100.0(****)
				*****(****)	224.3(1.8)
WEST	1996	1825	33.0(1.8) [6%]	69.9(3.6)	30.1(3.6)
				223.7(2.0)	210.4(2.3)@
	1992	1923	28.1(0.7) [2%]	0.0(****)	100.0(****)
				*****(****)	219.1(1.5)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 14 T040706 ELEMENTARY ED UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TYPE OF LOCATION					
CENTRAL CITY	1996	2182	29.5(2.8) [10%]	75.1(3.1)	24.9(3.1)
				219.5(2.6)	212.8(3.3)
	1992	2920	33.7(2.7) [8%]	0.0(****)	100.0(****)
				*****(****)	213.8(1.3)
URB FRINGE/LARG TOWN	1996	2635	46.7(3.3) [7%]	78.2(2.7)	21.8(2.7)
				231.5(1.6)	220.1(3.1)
	1992	2646	39.8(3.3) [8%]	0.0(****)	100.0(****)
				*****(****)	225.6(1.5)
RURAL/SMALL TOWN	1996	1387	23.8(2.4) [10%]	84.9(4.3)	15.1(4.3)
				222.5(2.0)	222.3(4.0)
	1992	1579	25.8(2.6) [10%]	0.0(****)	100.0(****)
				*****(****)	218.1(1.8)
TITLE I PARTICIPATION					
PARTICIPATED	1996	1374	22.0(1.3) [6%]	73.1(3.2)	26.9(3.2)
				202.3(2.1)	195.2(3.1)
DID NOT PARTICIPATE	1996	4830	78.0(1.3) [2%]	80.5(1.7)	19.5(1.7)
				231.9(1.1)	226.8(2.4)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	3122	52.4(2.5) [5%]	81.2(2.0)	18.8(2.0)
				232.8(1.0)	228.0(2.8)
ELIGIBLE	1996	1935	31.5(1.4) [5%]	77.6(2.7)	22.4(2.7)
				210.1(2.2)	196.7(2.8)
INFO NOT AVAILABLE	1996	1147	16.1(3.0) [19%]	73.8(7.2)	26.2(7.2)
				233.1(3.0)	230.1(7.2)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 15 T040707 SECONDARY ED UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	6204	100.0(0.0)	[2%]	4.4(0.9)	95.6(0.9)
					227.8(3.1)	224.0(1.0)@
	1992	7176	100.0(0.0)	[0%]	0.0(****)	100.0(****)
					*****(****)	219.7(0.7)
GENDER						
MALE	1996	3071	50.7(0.7)	[2%]	4.1(0.9)	95.9(0.9)
					229.9(3.7)	225.6(1.2)@
	1992	3553	50.2(0.6)	[1%]	0.0(****)	100.0(****)
					*****(****)	220.9(0.8)
FEMALE	1996	3133	49.3(0.7)	[2%]	4.7(1.0)	95.3(1.0)
					225.8(4.4)	222.4(1.0)@
	1992	3623	49.8(0.6)	[1%]	0.0(****)	100.0(****)
					*****(****)	218.5(1.0)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 15 T040707 SECONDARY ED UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
RACE/ETHNICITY					
WHITE	1996	3864	68.1(0.5) [2%]	4.3(1.0)	95.7(1.0)
				234.5(3.3)	232.4(1.0)@
	1992	4381	70.4(0.2) [0%]	0.0(****)	100.0(****)
				*****(****)	227.8(0.9)
BLACK	1996	1024	14.4(0.4) [3%]	3.3(1.1)	96.7(1.1)
				*****(****)	200.4(2.4)
	1992	1192	15.9(0.1) [1%]	0.0(****)	100.0(****)
				*****(****)	193.2(1.3)
HISPANIC	1996	924	12.9(0.4) [4%]	5.2(1.5)	94.8(1.5)
				*****(****)	205.9(2.2)
	1992	1182	9.5(0.2) [2%]	0.0(****)	100.0(****)
				*****(****)	202.4(1.4)
ASIAN/PACIFIC ISLANDER	1996	229	2.6(0.2) [7%]	6.8(2.9)	93.2(2.9)
				*****(****)	231.7(4.6)
	1992	234	2.5(0.2) [9%]	0.0(****)	100.0(****)
				*****(****)	232.2(2.3)
AMERICAN INDIAN	1996	144	1.8(0.2) [10%]	8.1(3.0)	91.9(3.0)
				*****(****)	216.0(2.6)
	1992	157	1.5(0.2) [12%]	0.0(****)	100.0(****)
				*****(****)	210.5(3.1)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 15 T040707 SECONDARY ED UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
PARENTS' HIGHEST LEVEL OF EDUCATION					
LESS THAN H.S.	1996	209	3.9(0.4) [9%]	4.5(1.9)	95.5(1.9)
				*****(****)	205.0(2.6)
	1992	298	4.1(0.3) [7%]	0.0(****)	100.0(****)
				*****(****)	205.4(2.5)
GRADUATED H.S.	1996	790	12.5(0.6) [5%]	4.3(1.3)	95.7(1.3)
				*****(****)	219.0(1.8)
	1992	852	12.3(0.5) [4%]	0.0(****)	100.0(****)
				*****(****)	214.5(1.5)
SOME EDUC AFTER H.S.	1996	446	7.2(0.4) [6%]	6.0(1.7)	94.0(1.7)
				*****(****)	231.9(1.7)@
	1992	522	7.3(0.4) [6%]	0.0(****)	100.0(****)
				*****(****)	224.6(1.5)
GRADUATED COLLEGE	1996	2599	39.1(1.3) [4%]	4.3(1.0)	95.7(1.0)
				236.6(4.8)	231.5(1.4)@
	1992	2880	40.9(1.0) [3%]	0.0(****)	100.0(****)
				*****(****)	226.6(1.0)
UNKNOWN	1996	2087	35.5(0.9) [3%]	4.3(0.9)	95.7(0.9)
				221.8(3.8)	217.6(1.5)
	1992	2616	35.2(0.7) [2%]	0.0(****)	100.0(****)
				*****(****)	214.2(0.8)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 15 T040707 SECONDARY ED UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF SCHOOL						
PUBLIC	1996	4962	89.8(1.6)	[2%]	4.1(1.0)	95.9(1.0)
					225.6(2.8)	222.6(1.1)@
	1992	5641	87.3(1.0)	[1%]	0.0(****)	100.0(****)
					*****(****)	218.6(0.8)
NONPUBLIC	1996	1242	10.2(1.6)	[16%]	7.2(3.6)	92.8(3.6)
					*****(****)	236.4(2.1)@
	1992	1507	12.1(0.8)	[7%]	0.0(****)	100.0(****)
					*****(****)	228.2(1.1)
PRIVATE ONLY	1996	386	3.3(0.8)	[25%]!	5.7(****)	94.3(****)
					*****(****)	245.1(2.9)@
	1992	389	3.6(0.6)	[16%]	0.0(****)	100.0(****)
					*****(****)	229.5(2.8)
CATHOLIC ONLY	1996	856	6.9(1.2)	[17%]	7.9(4.6)	92.1(4.6)
					*****(****)	232.0(2.4)
	1992	1118	8.4(0.7)	[8%]	0.0(****)	100.0(****)
					*****(****)	227.6(1.2)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 15 T040707 SECONDARY ED UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	1272	21.1(1.6) [8%]	6.2(2.4)	93.8(2.4)
				233.8(5.9)	228.0(2.2)
	1992	1396	20.8(0.9) [4%]	0.0(****)	100.0(****)
				*****(****)	224.2(2.0)
SOUTHEAST	1996	1556	20.8(1.6) [7%]	5.3(1.6)	94.7(1.6)
				220.8(5.3)	217.5(2.4)
	1992	2038	24.3(0.9) [4%]	0.0(****)	100.0(****)
				*****(****)	211.5(1.6)
CENTRAL	1996	1551	25.2(0.9) [4%]	1.5(****)	98.5(****)
				*****(****)	231.8(1.6)@
	1992	1819	26.9(0.5) [2%]	0.0(****)	100.0(****)
				*****(****)	224.3(1.8)
WEST	1996	1825	33.0(1.8) [6%]	4.9(1.9)	95.1(1.9)
				224.7(3.4)	219.4(2.0)
	1992	1923	28.1(0.7) [2%]	0.0(****)	100.0(****)
				*****(****)	219.1(1.5)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 15 T040707 SECONDARY ED UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TYPE OF LOCATION					
CENTRAL CITY	1996	2182	29.5(2.8) [10%]	3.7(1.2)	96.3(1.2)
				221.4(7.0)	217.7(2.2)
	1992	2920	33.7(2.7) [8%]	0.0(****)	100.0(****)
				*****(****)	213.8(1.3)
URB FRINGE/LARG TOWN	1996	2635	46.7(3.3) [7%]	5.7(1.7)	94.3(1.7)
				230.6(3.2)	229.0(1.6)
	1992	2646	39.8(3.3) [8%]	0.0(****)	100.0(****)
				*****(****)	225.6(1.5)
RURAL/SMALL TOWN	1996	1387	23.8(2.4) [10%]	2.6(1.5)	97.4(1.5)
				*****(****)	222.3(1.9)
	1992	1579	25.8(2.6) [10%]	0.0(****)	100.0(****)
				*****(****)	218.1(1.8)
TITLE I PARTICIPATION					
PARTICIPATED	1996	1374	22.0(1.3) [6%]	4.1(1.5)	95.9(1.5)
				214.6(6.8)	199.8(1.8)
DID NOT PARTICIPATE	1996	4830	78.0(1.3) [2%]	4.5(1.0)	95.5(1.0)
				231.2(3.4)	230.9(1.0)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	3122	52.4(2.5) [5%]	4.4(1.2)	95.6(1.2)
				230.9(3.6)	232.0(1.1)
ELIGIBLE	1996	1935	31.5(1.4) [5%]	4.8(1.2)	95.2(1.2)
				217.8(3.2)	206.6(2.0)
INFO NOT AVAILABLE	1996	1147	16.1(3.0) [19%]	3.5(1.9)	96.5(1.9)
				*****(****)	232.0(3.3)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 16 T040703 MATH UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
-- TOTAL --	1996	6204	100.0(0.0) [2%]	6.5(1.3)	93.5(1.3)
				218.5(3.8)	224.6(1.0)@
	1992	6411	100.0(0.0) [2%]	5.8(0.9)	94.2(0.9)
				219.9(4.0)	220.1(0.8)
GENDER					
MALE	1996	3071	50.7(0.7) [2%]	6.7(1.3)	93.3(1.3)
				219.9(4.2)	226.2(1.1)@
	1992	3184	50.4(0.7) [2%]	5.8(1.0)	94.2(1.0)
				219.1(4.7)	221.3(0.9)
FEMALE	1996	3133	49.3(0.7) [2%]	6.4(1.4)	93.6(1.4)
				217.0(4.4)	222.9(1.1)@
	1992	3227	49.6(0.7) [2%]	5.7(0.9)	94.3(0.9)
				220.7(4.4)	218.9(1.1)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 16 T040703 MATH UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
RACE/ETHNICITY					
WHITE	1996	3864	68.1(0.5) [2%]	6.0(1.3)	94.0(1.3)
				229.9(3.2)	232.7(1.0)@
	1992	3996	71.3(0.6) [2%]	5.6(1.1)	94.4(1.1)
				228.0(4.1)	227.7(0.9)
BLACK	1996	1024	14.4(0.4) [3%]	9.1(2.9)	90.9(2.9)
				190.1(3.7)	201.7(2.7)
	1992	1004	15.0(0.5) [4%]	6.7(1.6)	93.3(1.6)
				200.7(6.2)	193.9(1.4)
HISPANIC	1996	924	12.9(0.4) [4%]	5.9(1.5)	94.1(1.5)
				*****(****)	206.7(2.2)
	1992	1048	9.6(0.3) [3%]	6.0(1.7)	94.0(1.7)
				202.8(6.3)	202.7(1.6)
ASIAN/PACIFIC ISLANDER	1996	229	2.6(0.2) [7%]	4.6(2.1)	95.4(2.1)
				*****(****)	230.8(4.4)
	1992	204	2.3(0.3) [12%]	3.4(1.7)	96.6(1.7)
				*****(****)	232.8(2.5)
AMERICAN INDIAN	1996	144	1.8(0.2) [10%]	15.3(4.7)	84.7(4.7)
				*****(****)	214.8(2.7)
	1992	130	1.4(0.2) [13%]	10.5(4.6)	89.5(4.6)
				*****(****)	210.6(3.4)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 16 T040703 MATH UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
PARENTS' HIGHEST LEVEL OF EDUCATION					
LESS THAN H.S.	1996	209	3.9(0.4) [9%]	11.3(3.8)	88.7(3.8)
				*****(****)	207.1(2.6)
	1992	272	4.3(0.3) [7%]	4.4(1.4)	95.6(1.4)
				*****(****)	205.0(2.5)
GRADUATED H.S.	1996	790	12.5(0.6) [5%]	8.8(2.3)	91.2(2.3)
				*****(****)	219.3(1.8)
	1992	767	12.6(0.6) [5%]	5.9(1.7)	94.1(1.7)
				*****(****)	215.0(1.5)
SOME EDUC AFTER H.S.	1996	446	7.2(0.4) [6%]	7.6(1.9)	92.4(1.9)
				*****(****)	232.6(1.6)@
	1992	471	7.4(0.4) [6%]	9.6(1.6)	90.4(1.6)
				*****(****)	225.4(1.7)
GRADUATED COLLEGE	1996	2599	39.1(1.3) [4%]	5.8(1.2)	94.2(1.2)
				228.3(5.0)	232.0(1.3)@
	1992	2561	40.3(1.0) [3%]	5.3(0.8)	94.7(0.8)
				222.2(4.8)	227.1(1.1)
UNKNOWN	1996	2087	35.5(0.9) [3%]	6.2(1.2)	93.8(1.2)
				214.3(4.0)	218.0(1.4)
	1992	2333	35.3(0.7) [3%]	5.7(1.1)	94.3(1.1)
				213.8(3.4)	214.7(0.9)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 16 T040703 MATH UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TYPE OF SCHOOL					
PUBLIC	1996	4962	89.8(1.6) [2%]	6.6(1.4)	93.4(1.4)
				218.0(4.2)	223.1(1.1)@
	1992	5005	87.0(1.2) [2%]	5.0(0.9)	95.0(0.9)
				218.1(4.8)	218.9(0.9)
NONPUBLIC	1996	1242	10.2(1.6) [16%]	6.0(2.7)	94.0(2.7)
				*****(****)	237.4(2.0)@
	1992	1378	12.3(1.0) [8%]	9.7(2.8)	90.3(2.8)
				230.6(3.7)	229.0(1.2)
PRIVATE ONLY	1996	386	3.3(0.8) [25%]!	6.8(****)	93.2(****)
				*****(****)	246.9(3.0)@
	1992	361	3.8(0.7) [18%]	3.6(****)	96.4(****)
				*****(****)	228.4(3.0)
CATHOLIC ONLY	1996	856	6.9(1.2) [17%]	5.7(3.3)	94.3(3.3)
				*****(****)	232.9(2.2)
	1992	1017	8.5(0.8) [9%]	12.4(4.1)	87.6(4.1)
				230.2(4.0)	229.2(1.2)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 16 T040703 MATH UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	1272	21.1(1.6) [8%]	9.0(3.4)	91.0(3.4)
				223.1(6.2)	228.9(2.7)
	1992	1228	20.1(1.4) [8%]	5.6(1.6)	94.4(1.6)
				222.0(15.2)	224.6(1.7)
SOUTHEAST	1996	1556	20.8(1.6) [7%]	5.4(2.3)	94.6(2.3)
				201.0(6.3)	218.6(2.3)
	1992	1831	24.3(1.3) [6%]	5.9(2.0)	94.1(2.0)
				210.9(4.6)	211.0(1.7)
CENTRAL	1996	1551	25.2(0.9) [4%]	5.1(2.1)	94.9(2.1)
				235.4(6.7)	231.8(1.6)
	1992	1599	27.2(0.8) [3%]	7.7(1.9)	92.3(1.9)
				226.7(5.9)	225.8(1.6)
WEST	1996	1825	33.0(1.8) [6%]	6.8(2.5)	93.2(2.5)
				213.8(5.3)	220.1(1.9)
	1992	1753	28.4(1.1) [4%]	4.0(1.8)	96.0(1.8)
				216.7(5.7)	219.4(1.6)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 16 T040703 MATH UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TYPE OF LOCATION					
CENTRAL CITY	1996	2182	29.5(2.8) [10%]	5.3(1.7)	94.7(1.7)
				205.0(5.1)	218.6(2.3)
	1992	2620	33.9(2.9) [8%]	7.1(1.8)	92.9(1.8)
				218.0(4.5)	214.7(1.5)
URB FRINGE/LARG TOWN	1996	2635	46.7(3.3) [7%]	6.6(1.9)	93.4(1.9)
				229.5(4.2)	229.0(1.5)
	1992	2270	38.3(3.5) [10%]	3.0(1.0)	97.0(1.0)
				216.9(11.6)	225.9(1.5)
RURAL/SMALL TOWN	1996	1387	23.8(2.4) [10%]	7.8(2.7)	92.2(2.7)
				211.6(6.4)	223.4(1.8)
	1992	1490	27.1(2.8) [11%]	8.2(2.5)	91.8(2.5)
				223.5(7.3)	218.0(2.0)
TITLE I PARTICIPATION					
PARTICIPATED	1996	1374	22.0(1.3) [6%]	9.8(2.4)	90.2(2.4)
				195.7(4.6)	200.9(2.0)
DID NOT PARTICIPATE	1996	4830	78.0(1.3) [2%]	5.6(1.2)	94.4(1.2)
				229.8(3.8)	230.9(1.0)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	3122	52.4(2.5) [5%]	6.6(1.6)	93.4(1.6)
				227.0(3.2)	232.3(1.1)
ELIGIBLE	1996	1935	31.5(1.4) [5%]	7.7(2.0)	92.3(2.0)
				198.2(4.4)	207.8(2.1)
INFO NOT AVAILABLE	1996	1147	16.1(3.0) [19%]	4.2(1.9)	95.8(1.9)
				*****(****)	231.7(3.2)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 17 T040704 MATH ED UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
-- TOTAL --	1996	6204	100.0(0.0) [2%]	5.8(1.1)	94.2(1.1)
				232.1(4.4)	223.7(1.0)@
	1992	6411	100.0(0.0) [2%]	3.0(0.7)	97.0(0.7)
				229.1(6.0)	219.8(0.8)
GENDER					
MALE	1996	3071	50.7(0.7) [2%]	5.9(1.1)	94.1(1.1)
				233.4(5.6)	225.3(1.2)@
	1992	3184	50.4(0.7) [2%]	3.5(0.8)	96.5(0.8)
				228.8(6.8)	220.9(0.9)
FEMALE	1996	3133	49.3(0.7) [2%]	5.6(1.1)	94.4(1.1)
				230.8(3.7)	222.1(1.1)
	1992	3227	49.6(0.7) [2%]	2.5(0.6)	97.5(0.6)
				229.6(6.3)	218.7(1.1)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 17 T040704 MATH ED UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
RACE/ETHNICITY					
WHITE	1996	3864	68.1(0.5) [2%]	6.3(1.3)	93.7(1.3)
				238.0(4.3)	232.1(1.0)@
	1992	3996	71.3(0.6) [2%]	3.1(0.7)	96.9(0.7)
				237.6(4.8)	227.4(0.9)
BLACK	1996	1024	14.4(0.4) [3%]	6.1(2.5)	93.9(2.5)
				*****(****)	200.4(2.4)
	1992	1004	15.0(0.5) [4%]	3.9(1.4)	96.1(1.4)
				*****(****)	194.2(1.4)
HISPANIC	1996	924	12.9(0.4) [4%]	2.7(0.9)	97.3(0.9)
				*****(****)	205.8(2.1)
	1992	1048	9.6(0.3) [3%]	1.4(0.5)	98.6(0.5)
				*****(****)	202.7(1.5)
ASIAN/PACIFIC ISLANDER	1996	229	2.6(0.2) [7%]	4.6(2.3)	95.4(2.3)
				*****(****)	229.9(4.7)
	1992	204	2.3(0.3) [12%]	2.8(****)	97.2(****)
				*****(****)	230.7(2.0)
AMERICAN INDIAN	1996	144	1.8(0.2) [10%]	8.9(3.6)	91.1(3.6)
				*****(****)	215.5(2.5)
	1992	130	1.4(0.2) [13%]	2.4(****)	97.6(****)
				*****(****)	210.3(3.0)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 17 T040704 MATH ED UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
PARENTS' HIGHEST LEVEL OF EDUCATION					
LESS THAN H.S.	1996	209	3.9(0.4) [9%]	4.1(1.8)	95.9(1.8)
				*****(****)	204.3(2.6)
	1992	272	4.3(0.3) [7%]	2.4(1.2)	97.6(1.2)
				*****(****)	204.9(2.5)
GRADUATED H.S.	1996	790	12.5(0.6) [5%]	6.6(2.2)	93.4(2.2)
				*****(****)	218.8(1.8)
	1992	767	12.6(0.6) [5%]	3.5(1.1)	96.5(1.1)
				*****(****)	215.1(1.6)
SOME EDUC AFTER H.S.	1996	446	7.2(0.4) [6%]	5.2(1.7)	94.8(1.7)
				*****(****)	231.2(1.7)@
	1992	471	7.4(0.4) [6%]	5.0(1.5)	95.0(1.5)
				*****(****)	224.8(1.6)
GRADUATED COLLEGE	1996	2599	39.1(1.3) [4%]	6.6(1.4)	93.4(1.4)
				235.9(6.1)	231.4(1.3)@
	1992	2561	40.3(1.0) [3%]	3.1(0.8)	96.9(0.8)
				231.0(7.5)	226.7(1.1)
UNKNOWN	1996	2087	35.5(0.9) [3%]	5.1(0.9)	94.9(0.9)
				228.8(5.0)	217.2(1.4)
	1992	2333	35.3(0.7) [3%]	2.4(0.6)	97.6(0.6)
				222.1(8.8)	214.5(0.9)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 17 T040704 MATH ED UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TYPE OF SCHOOL					
PUBLIC	1996	4962	89.8(1.6) [2%]	5.9(1.2)	94.1(1.2)
				232.4(4.7)	222.2(1.1)@
	1992	5005	87.0(1.2) [2%]	2.8(0.7)	97.2(0.7)
				228.6(7.1)	218.6(0.9)
NONPUBLIC	1996	1242	10.2(1.6) [16%]	4.4(2.4)	95.6(2.4)
				*****(****)	236.9(2.0)@
	1992	1378	12.3(1.0) [8%]	4.6(2.3)	95.4(2.3)
				231.4(4.8)	229.0(1.1)
PRIVATE ONLY	1996	386	3.3(0.8) [25%]!	2.1(****)	97.9(****)
				*****(****)	245.8(3.1)@
	1992	361	3.8(0.7) [18%]	1.2(****)	98.8(****)
				*****(****)	228.3(2.9)
CATHOLIC ONLY	1996	856	6.9(1.2) [17%]	5.4(3.6)	94.6(3.6)
				*****(****)	232.4(2.2)
	1992	1017	8.5(0.8) [9%]	6.2(3.2)	93.8(3.2)
				230.0(5.1)	229.3(1.1)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 17 T040704 MATH ED UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	1272	21.1(1.6) [8%]	6.5(2.7)	93.5(2.7)
				*****(****)	227.2(2.1)
	1992	1228	20.1(1.4) [8%]	4.7(1.7)	95.3(1.7)
				*****(****)	224.1(2.1)
SOUTHEAST	1996	1556	20.8(1.6) [7%]	4.7(1.8)	95.3(1.8)
				222.3(5.8)	217.4(2.5)
	1992	1831	24.3(1.3) [6%]	1.9(0.6)	98.1(0.6)
				*****(****)	210.8(1.6)
CENTRAL	1996	1551	25.2(0.9) [4%]	6.9(2.3)	93.1(2.3)
				223.1(7.4)	232.6(1.7)@
	1992	1599	27.2(0.8) [3%]	3.4(1.5)	96.6(1.5)
				227.9(16.9)	225.8(1.5)
WEST	1996	1825	33.0(1.8) [6%]	5.1(1.8)	94.9(1.8)
				236.1(6.9)	218.8(2.2)
	1992	1753	28.4(1.1) [4%]	2.4(1.1)	97.6(1.1)
				*****(****)	218.9(1.7)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 17 T040704 MATH ED UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TYPE OF LOCATION					
CENTRAL CITY	1996	2182	29.5(2.8) [10%]	6.8(1.8)	93.2(1.8)
				224.2(9.1)	217.4(2.4)
	1992	2620	33.9(2.9) [8%]	4.3(1.2)	95.7(1.2)
				219.0(7.8)	214.8(1.4)
URB FRINGE/LARG TOWN	1996	2635	46.7(3.3) [7%]	5.8(1.7)	94.2(1.7)
				240.0(5.3)	228.4(1.5)
	1992	2270	38.3(3.5) [10%]	2.7(1.0)	97.3(1.0)
				*****(****)	225.2(1.6)
RURAL/SMALL TOWN	1996	1387	23.8(2.4) [10%]	4.5(2.3)	95.5(2.3)
				*****(****)	222.2(1.9)
	1992	1490	27.1(2.8) [11%]	2.1(1.2)	97.9(1.2)
				*****(****)	218.1(1.9)
TITLE I PARTICIPATION					
PARTICIPATED	1996	1374	22.0(1.3) [6%]	4.8(1.4)	95.2(1.4)
				208.6(4.0)	200.0(1.9)
DID NOT PARTICIPATE	1996	4830	78.0(1.3) [2%]	6.0(1.2)	94.0(1.2)
				237.4(4.7)	230.5(1.0)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	3122	52.4(2.5) [5%]	7.5(1.7)	92.5(1.7)
				238.4(5.0)	231.4(1.2)
ELIGIBLE	1996	1935	31.5(1.4) [5%]	4.5(1.2)	95.5(1.2)
				212.1(3.7)	206.9(2.0)
INFO NOT AVAILABLE	1996	1147	16.1(3.0) [19%]	2.7(1.1)	97.3(1.1)
				*****(****)	232.1(3.2)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 18 T040710 SCIENCE ED UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	6204	100.0(0.0)	[2%]	5.5(1.0)	94.5(1.0)
					225.0(4.6)	224.1(1.0)
GENDER						
MALE	1996	3071	50.7(0.7)	[2%]	5.7(1.1)	94.3(1.1)
					227.5(5.4)	225.6(1.2)
FEMALE	1996	3133	49.3(0.7)	[2%]	5.3(1.0)	94.7(1.0)
					222.4(4.5)	222.6(1.1)
RACE/ETHNICITY						
WHITE	1996	3864	68.1(0.5)	[2%]	5.1(1.1)	94.9(1.1)
					235.1(4.0)	232.4(1.0)
BLACK	1996	1024	14.4(0.4)	[3%]	5.9(2.1)	94.1(2.1)
					*****(****)	200.7(2.4)
HISPANIC	1996	924	12.9(0.4)	[4%]	5.3(1.3)	94.7(1.3)
					*****(****)	206.5(2.3)
ASIAN/PACIFIC ISLANDER	1996	229	2.6(0.2)	[7%]	10.3(4.2)	89.7(4.2)
					*****(****)	232.0(4.5)
AMERICAN INDIAN	1996	144	1.8(0.2)	[10%]	10.5(4.4)	89.5(4.4)
					*****(****)	214.9(2.5)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	209	3.9(0.4)	[9%]	6.2(2.3)	93.8(2.3)
					*****(****)	205.1(2.6)
GRADUATED H.S.	1996	790	12.5(0.6)	[5%]	5.9(2.0)	94.1(2.0)
					*****(****)	219.0(1.8)
SOME EDUC AFTER H.S.	1996	446	7.2(0.4)	[6%]	4.4(1.3)	95.6(1.3)
					*****(****)	232.1(1.6)
GRADUATED COLLEGE	1996	2599	39.1(1.3)	[4%]	5.9(1.2)	94.1(1.2)
					236.3(6.3)	231.4(1.3)
UNKNOWN	1996	2087	35.5(0.9)	[3%]	5.2(1.0)	94.8(1.0)
					214.6(3.6)	218.0(1.5)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 18 T040710 SCIENCE ED UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF SCHOOL						
PUBLIC	1996	4962	89.8(1.6)	[2%]	5.6(1.1)	94.4(1.1)
					224.0(4.9)	222.7(1.1)
NONPUBLIC	1996	1242	10.2(1.6)	[16%]	4.7(2.3)	95.3(2.3)
					*****(****)	236.6(1.9)
PRIVATE ONLY	1996	386	3.3(0.8)	[25%]!	9.5(5.7)	90.5(5.7)
					*****(****)	245.6(3.1)
CATHOLIC ONLY	1996	856	6.9(1.2)	[17%]	2.4(1.7)	97.6(1.7)
					*****(****)	232.5(2.1)
REGION OF THE COUNTRY						
NORTHEAST	1996	1272	21.1(1.6)	[8%]	2.2(1.1)	97.8(1.1)
					*****(****)	228.5(2.1)
SOUTHEAST	1996	1556	20.8(1.6)	[7%]	4.4(1.7)	95.6(1.7)
					*****(****)	217.6(2.4)
CENTRAL	1996	1551	25.2(0.9)	[4%]	6.6(2.6)	93.4(2.6)
					227.1(7.2)	232.3(1.7)
WEST	1996	1825	33.0(1.8)	[6%]	7.4(2.2)	92.6(2.2)
					226.2(7.6)	219.2(2.3)
TYPE OF LOCATION						
CENTRAL CITY	1996	2182	29.5(2.8)	[10%]	7.0(1.9)	93.0(1.9)
					219.3(9.3)	217.7(2.2)
URB FRINGE/LARG TOWN	1996	2635	46.7(3.3)	[7%]	4.7(1.6)	95.3(1.6)
					233.0(4.9)	228.9(1.5)
RURAL/SMALL TOWN	1996	1387	23.8(2.4)	[10%]	5.2(2.5)	94.8(2.5)
					*****(****)	222.5(2.0)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 18 T040710 SCIENCE ED UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TITLE I PARTICIPATION						
PARTICIPATED	1996	1374	22.0(1.3)	[6%]	7.0(2.2)	93.0(2.2)
					197.9(3.7)	200.6(1.9)
DID NOT PARTICIPATE	1996	4830	78.0(1.3)	[2%]	5.1(1.0)	94.9(1.0)
					235.7(4.3)	230.6(1.0)
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	3122	52.4(2.5)	[5%]	5.5(1.2)	94.5(1.2)
					234.3(4.9)	231.8(1.2)
ELIGIBLE	1996	1935	31.5(1.4)	[5%]	5.6(1.7)	94.4(1.7)
					204.1(4.7)	207.3(2.0)
INFO NOT AVAILABLE	1996	1147	16.1(3.0)	[19%]	5.4(2.4)	94.6(2.4)
					*****(****)	232.1(3.2)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 19 T040711 LIFE SCIENCE UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	6204	100.0(0.0)	[2%]	3.6(0.8)	96.4(0.8)
					216.8(4.2)	224.4(1.0)
GENDER						
MALE	1996	3071	50.7(0.7)	[2%]	3.6(0.8)	96.4(0.8)
					219.7(4.3)	226.0(1.2)
FEMALE	1996	3133	49.3(0.7)	[2%]	3.5(0.9)	96.5(0.9)
					213.7(6.1)	222.9(1.1)
RACE/ETHNICITY						
WHITE	1996	3864	68.1(0.5)	[2%]	3.4(0.9)	96.6(0.9)
					226.6(3.4)	232.7(0.9)
BLACK	1996	1024	14.4(0.4)	[3%]	4.1(1.6)	95.9(1.6)
					*****(****)	201.4(2.8)
HISPANIC	1996	924	12.9(0.4)	[4%]	3.0(0.9)	97.0(0.9)
					*****(****)	206.6(2.2)
ASIAN/PACIFIC ISLANDER	1996	229	2.6(0.2)	[7%]	3.3(1.2)	96.7(1.2)
					*****(****)	231.4(4.4)
AMERICAN INDIAN	1996	144	1.8(0.2)	[10%]	8.3(4.2)	91.7(4.2)
					*****(****)	215.3(2.5)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	209	3.9(0.4)	[9%]	4.9(2.7)	95.1(2.7)
					*****(****)	205.4(2.4)
GRADUATED H.S.	1996	790	12.5(0.6)	[5%]	4.4(1.7)	95.6(1.7)
					*****(****)	219.2(1.8)
SOME EDUC AFTER H.S.	1996	446	7.2(0.4)	[6%]	2.4(1.0)	97.6(1.0)
					*****(****)	231.8(1.6)
GRADUATED COLLEGE	1996	2599	39.1(1.3)	[4%]	2.9(0.7)	97.1(0.7)
					226.4(5.5)	231.9(1.4)
UNKNOWN	1996	2087	35.5(0.9)	[3%]	3.6(0.8)	96.4(0.8)
					208.2(5.1)	218.2(1.4)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 19 T040711 LIFE SCIENCE UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF SCHOOL						
PUBLIC	1996	4962	89.8(1.6)	[2%]	3.8(0.9)	96.2(0.9)
					216.0(4.3)	223.0(1.1)
NONPUBLIC	1996	1242	10.2(1.6)	[16%]	1.4(1.0)	98.6(1.0)
					*****(****)	236.6(2.1)
PRIVATE ONLY	1996	386	3.3(0.8)	[25%]!	2.1(****)	97.9(****)
					*****(****)	245.8(3.1)
CATHOLIC ONLY	1996	856	6.9(1.2)	[17%]	1.1(****)	98.9(****)
					*****(****)	232.1(2.3)
REGION OF THE COUNTRY						
NORTHEAST	1996	1272	21.1(1.6)	[8%]	1.1(****)	98.9(****)
					*****(****)	229.1(2.5)
SOUTHEAST	1996	1556	20.8(1.6)	[7%]	2.3(1.2)	97.7(1.2)
					*****(****)	217.2(2.4)
CENTRAL	1996	1551	25.2(0.9)	[4%]	3.3(1.6)	96.7(1.6)
					*****(****)	231.8(1.6)
WEST	1996	1825	33.0(1.8)	[6%]	6.1(1.8)	93.9(1.8)
					209.9(3.3)	220.3(2.0)
TYPE OF LOCATION						
CENTRAL CITY	1996	2182	29.5(2.8)	[10%]	3.2(1.1)	96.8(1.1)
					201.7(8.8)	218.4(2.3)
URB FRINGE/LARG TOWN	1996	2635	46.7(3.3)	[7%]	2.5(0.9)	97.5(0.9)
					*****(****)	229.2(1.5)
RURAL/SMALL TOWN	1996	1387	23.8(2.4)	[10%]	5.9(2.4)	94.1(2.4)
					222.4(5.7)	222.4(2.0)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 19 T040711 LIFE SCIENCE UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TITLE I PARTICIPATION						
PARTICIPATED	1996	1374	22.0(1.3)	[6%]	4.6(1.9)	95.4(1.9)
					*****(****)	200.5(1.9)
DID NOT PARTICIPATE	1996	4830	78.0(1.3)	[2%]	3.3(0.8)	96.7(0.8)
					224.5(4.2)	231.1(1.0)
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	3122	52.4(2.5)	[5%]	3.8(1.0)	96.2(1.0)
					224.7(3.5)	232.2(1.0)
ELIGIBLE	1996	1935	31.5(1.4)	[5%]	4.2(1.3)	95.8(1.3)
					198.1(7.0)	207.5(2.1)
INFO NOT AVAILABLE	1996	1147	16.1(3.0)	[19%]	1.5(0.9)	98.5(0.9)
					*****(****)	232.0(3.2)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 20 T040712 PHYSICAL SCIENCE UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	6204	100.0(0.0)	[2%]	3.1(0.7)	96.9(0.7)
					227.9(5.9)	224.0(1.0)
GENDER						
MALE	1996	3071	50.7(0.7)	[2%]	3.3(0.8)	96.7(0.8)
					232.6(5.8)	225.5(1.2)
FEMALE	1996	3133	49.3(0.7)	[2%]	2.9(0.8)	97.1(0.8)
					222.6(7.9)	222.6(1.1)
RACE/ETHNICITY						
WHITE	1996	3864	68.1(0.5)	[2%]	3.2(0.9)	96.8(0.9)
					232.1(5.5)	232.5(1.0)
BLACK	1996	1024	14.4(0.4)	[3%]	1.7(0.7)	98.3(0.7)
					*****(****)	200.6(2.3)
HISPANIC	1996	924	12.9(0.4)	[4%]	2.6(0.9)	97.4(0.9)
					*****(****)	206.3(2.3)
ASIAN/PACIFIC ISLANDER	1996	229	2.6(0.2)	[7%]	4.4(2.1)	95.6(2.1)
					*****(****)	230.2(4.7)
AMERICAN INDIAN	1996	144	1.8(0.2)	[10%]	10.6(4.4)	89.4(4.4)
					*****(****)	215.3(2.6)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	209	3.9(0.4)	[9%]	4.7(2.7)	95.3(2.7)
					*****(****)	204.9(2.4)
GRADUATED H.S.	1996	790	12.5(0.6)	[5%]	3.8(1.7)	96.2(1.7)
					*****(****)	218.9(1.8)
SOME EDUC AFTER H.S.	1996	446	7.2(0.4)	[6%]	1.8(0.8)	98.2(0.8)
					*****(****)	231.8(1.6)
GRADUATED COLLEGE	1996	2599	39.1(1.3)	[4%]	2.9(0.8)	97.1(0.8)
					*****(****)	231.5(1.4)
UNKNOWN	1996	2087	35.5(0.9)	[3%]	3.2(0.8)	96.8(0.8)
					*****(****)	217.8(1.5)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 20 T040712 PHYSICAL SCIENCE UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TYPE OF SCHOOL					
PUBLIC	1996	4962	89.8(1.6) [2%]	3.2(0.8)	96.8(0.8)
				227.9(6.4)	222.6(1.1)
NONPUBLIC	1996	1242	10.2(1.6) [16%]	2.3(****)	97.7(****)
				*****(****)	236.7(2.1)
PRIVATE ONLY	1996	386	3.3(0.8) [25%]!	4.7(****)	95.3(****)
				*****(****)	246.6(3.0)
CATHOLIC ONLY	1996	856	6.9(1.2) [17%]	1.1(****)	98.9(****)
				*****(****)	232.1(2.3)
REGION OF THE COUNTRY					
NORTHEAST	1996	1272	21.1(1.6) [8%]	0.0(****)	100.0(****)
				*****(****)	228.4(2.1)
SOUTHEAST	1996	1556	20.8(1.6) [7%]	1.4(0.9)	98.6(0.9)
				*****(****)	217.5(2.4)
CENTRAL	1996	1551	25.2(0.9) [4%]	3.6(1.7)	96.4(1.7)
				*****(****)	231.9(1.6)
WEST	1996	1825	33.0(1.8) [6%]	5.6(1.8)	94.4(1.8)
				224.9(9.0)	219.4(2.4)
TYPE OF LOCATION					
CENTRAL CITY	1996	2182	29.5(2.8) [10%]	3.0(1.2)	97.0(1.2)
				*****(****)	217.1(2.3)
URB FRINGE/LARG TOWN	1996	2635	46.7(3.3) [7%]	1.7(0.9)	98.3(0.9)
				*****(****)	229.1(1.5)
RURAL/SMALL TOWN	1996	1387	23.8(2.4) [10%]	5.8(2.4)	94.2(2.4)
				*****(****)	222.7(2.0)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 20 T040712 PHYSICAL SCIENCE UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TITLE I PARTICIPATION						
PARTICIPATED	1996	1374	22.0(1.3)	[6%]	3.5(1.6)	96.5(1.6)
					*****(****)	200.0(1.8)
DID NOT PARTICIPATE	1996	4830	78.0(1.3)	[2%]	2.9(0.8)	97.1(0.8)
					234.1(6.9)	230.8(1.0)
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	3122	52.4(2.5)	[5%]	3.7(0.9)	96.3(0.9)
					234.4(6.7)	231.8(1.2)
ELIGIBLE	1996	1935	31.5(1.4)	[5%]	2.7(1.1)	97.3(1.1)
					*****(****)	207.1(2.0)
INFO NOT AVAILABLE	1996	1147	16.1(3.0)	[19%]	1.5(0.9)	98.5(0.9)
					*****(****)	232.0(3.2)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 21 T040713 EARTH SCIENCE UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
-- TOTAL --	1996	6204	100.0(0.0) [2%]	2.6(0.7)	97.4(0.7)
				228.2(3.3)	224.1(0.9)
GENDER					
MALE	1996	3071	50.7(0.7) [2%]	2.6(0.7)	97.4(0.7)
				228.8(4.7)	225.7(1.1)
FEMALE	1996	3133	49.3(0.7) [2%]	2.7(0.8)	97.3(0.8)
				227.6(3.3)	222.4(1.0)
RACE/ETHNICITY					
WHITE	1996	3864	68.1(0.5) [2%]	3.1(0.9)	96.9(0.9)
				229.4(3.6)	232.6(0.9)
BLACK	1996	1024	14.4(0.4) [3%]	1.2(0.5)	98.8(0.5)
				*****(****)	200.4(2.3)
HISPANIC	1996	924	12.9(0.4) [4%]	0.9(0.3)	99.1(0.3)
				*****(****)	206.2(2.2)
ASIAN/PACIFIC ISLANDER	1996	229	2.6(0.2) [7%]	2.5(1.1)	97.5(1.1)
				*****(****)	231.3(4.3)
AMERICAN INDIAN	1996	144	1.8(0.2) [10%]	9.1(4.4)	90.9(4.4)
				*****(****)	215.4(2.6)
PARENTS' HIGHEST LEVEL OF EDUCATION					
LESS THAN H.S.	1996	209	3.9(0.4) [9%]	1.4(0.8)	98.6(0.8)
				*****(****)	204.7(2.6)
GRADUATED H.S.	1996	790	12.5(0.6) [5%]	3.6(1.7)	96.4(1.7)
				*****(****)	218.6(1.7)
SOME EDUC AFTER H.S.	1996	446	7.2(0.4) [6%]	2.2(1.0)	97.8(1.0)
				*****(****)	231.7(1.6)
GRADUATED COLLEGE	1996	2599	39.1(1.3) [4%]	2.1(0.6)	97.9(0.6)
				*****(****)	231.7(1.3)
UNKNOWN	1996	2087	35.5(0.9) [3%]	2.6(0.7)	97.4(0.7)
				*****(****)	217.7(1.4)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 21 T040713 EARTH SCIENCE UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TYPE OF SCHOOL					
PUBLIC	1996	4962	89.8(1.6) [2%]	2.5(0.7)	97.5(0.7)
				227.9(3.8)	222.6(1.0)
NONPUBLIC	1996	1242	10.2(1.6) [16%]	3.5(2.3)	96.5(2.3)
				*****(****)	236.8(2.1)
PRIVATE ONLY	1996	386	3.3(0.8) [25%]!	4.7(****)	95.3(****)
				*****(****)	246.6(3.0)
CATHOLIC ONLY	1996	856	6.9(1.2) [17%]	2.9(****)	97.1(****)
				*****(****)	232.1(2.4)
REGION OF THE COUNTRY					
NORTHEAST	1996	1272	21.1(1.6) [8%]	0.0(****)	100.0(****)
				*****(****)	228.4(2.1)
SOUTHEAST	1996	1556	20.8(1.6) [7%]	2.3(1.2)	97.7(1.2)
				*****(****)	217.2(2.4)
CENTRAL	1996	1551	25.2(0.9) [4%]	4.1(1.8)	95.9(1.8)
				*****(****)	231.9(1.6)
WEST	1996	1825	33.0(1.8) [6%]	3.4(1.5)	96.6(1.5)
				220.3(3.6)	219.7(2.0)
TYPE OF LOCATION					
CENTRAL CITY	1996	2182	29.5(2.8) [10%]	1.6(0.7)	98.4(0.7)
				*****(****)	217.7(2.2)
URB FRINGE/LARG TOWN	1996	2635	46.7(3.3) [7%]	2.0(1.1)	98.0(1.1)
				*****(****)	229.1(1.5)
RURAL/SMALL TOWN	1996	1387	23.8(2.4) [10%]	5.1(2.0)	94.9(2.0)
				*****(****)	222.1(1.9)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 21 T040713 EARTH SCIENCE UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TITLE I PARTICIPATION						
PARTICIPATED	1996	1374	22.0(1.3)	[6%]	1.2(0.5)	98.8(0.5)
					*****(****)	200.3(1.9)
DID NOT PARTICIPATE	1996	4830	78.0(1.3)	[2%]	3.0(0.8)	97.0(0.8)
					230.2(3.5)	230.9(1.0)
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	3122	52.4(2.5)	[5%]	3.1(1.0)	96.9(1.0)
					226.4(3.4)	232.1(1.0)
ELIGIBLE	1996	1935	31.5(1.4)	[5%]	2.0(0.8)	98.0(0.8)
					*****(****)	206.8(2.0)
INFO NOT AVAILABLE	1996	1147	16.1(3.0)	[19%]	2.3(1.2)	97.7(1.2)
					*****(****)	232.0(3.2)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 22 T040708 SPECIAL EDUCATION UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	6204	100.0(0.0)	[2%]	7.0(1.4)	93.0(1.4)
					225.4(3.1)	224.1(1.0)
GENDER						
MALE	1996	3071	50.7(0.7)	[2%]	7.4(1.5)	92.6(1.5)
					228.2(4.2)	225.5(1.1)
FEMALE	1996	3133	49.3(0.7)	[2%]	6.6(1.3)	93.4(1.3)
					222.1(3.5)	222.6(1.1)
RACE/ETHNICITY						
WHITE	1996	3864	68.1(0.5)	[2%]	7.4(1.6)	92.6(1.6)
					233.1(3.0)	232.4(1.0)
BLACK	1996	1024	14.4(0.4)	[3%]	5.1(1.5)	94.9(1.5)
					*****(****)	201.0(2.1)
HISPANIC	1996	924	12.9(0.4)	[4%]	6.6(1.7)	93.4(1.7)
					*****(****)	206.4(2.2)
ASIAN/PACIFIC ISLANDER	1996	229	2.6(0.2)	[7%]	11.9(5.0)	88.1(5.0)
					*****(****)	231.8(4.0)
AMERICAN INDIAN	1996	144	1.8(0.2)	[10%]	6.7(3.5)	93.3(3.5)
					*****(****)	215.5(2.4)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	209	3.9(0.4)	[9%]	8.6(3.3)	91.4(3.3)
					*****(****)	205.1(2.5)
GRADUATED H.S.	1996	790	12.5(0.6)	[5%]	7.6(2.7)	92.4(2.7)
					*****(****)	219.1(1.8)
SOME EDUC AFTER H.S.	1996	446	7.2(0.4)	[6%]	6.2(1.7)	93.8(1.7)
					*****(****)	231.8(1.7)
GRADUATED COLLEGE	1996	2599	39.1(1.3)	[4%]	7.7(1.5)	92.3(1.5)
					233.2(4.6)	231.6(1.3)
UNKNOWN	1996	2087	35.5(0.9)	[3%]	6.4(1.3)	93.6(1.3)
					219.4(3.7)	217.7(1.5)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 22 T040708 SPECIAL EDUCATION UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF SCHOOL						
PUBLIC	1996	4962	89.8(1.6)	[2%]	7.6(1.5)	92.4(1.5)
					224.6(3.1)	222.6(1.1)
NONPUBLIC	1996	1242	10.2(1.6)	[16%]	2.3(1.3)	97.7(1.3)
					*****(****)	236.2(2.0)
PRIVATE ONLY	1996	386	3.3(0.8)	[25%]!	2.9(****)	97.1(****)
					*****(****)	244.9(2.8)
CATHOLIC ONLY	1996	856	6.9(1.2)	[17%]	2.0(1.4)	98.0(1.4)
					*****(****)	232.1(2.4)
REGION OF THE COUNTRY						
NORTHEAST	1996	1272	21.1(1.6)	[8%]	2.9(1.7)	97.1(1.7)
					*****(****)	228.6(2.0)
SOUTHEAST	1996	1556	20.8(1.6)	[7%]	2.4(0.9)	97.6(0.9)
					*****(****)	217.7(2.4)
CENTRAL	1996	1551	25.2(0.9)	[4%]	11.6(3.9)	88.4(3.9)
					232.0(5.6)	231.9(1.5)
WEST	1996	1825	33.0(1.8)	[6%]	9.1(2.5)	90.9(2.5)
					222.1(4.6)	219.4(2.1)
TYPE OF LOCATION						
CENTRAL CITY	1996	2182	29.5(2.8)	[10%]	8.1(1.6)	91.9(1.6)
					218.2(5.1)	217.8(2.1)
URB FRINGE/LARG TOWN	1996	2635	46.7(3.3)	[7%]	4.7(1.4)	95.3(1.4)
					236.6(4.3)	228.7(1.6)
RURAL/SMALL TOWN	1996	1387	23.8(2.4)	[10%]	10.2(4.3)	89.8(4.3)
					222.2(5.8)	222.5(2.0)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 22 T040708 SPECIAL EDUCATION UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TITLE I PARTICIPATION						
PARTICIPATED	1996	1374	22.0(1.3)	[6%]	6.6(2.0)	93.4(2.0)
					204.7(4.8)	200.1(1.9)
DID NOT PARTICIPATE	1996	4830	78.0(1.3)	[2%]	7.2(1.5)	92.8(1.5)
					230.8(3.5)	230.9(1.0)
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	3122	52.4(2.5)	[5%]	7.7(1.7)	92.3(1.7)
					234.1(3.2)	231.7(1.1)
ELIGIBLE	1996	1935	31.5(1.4)	[5%]	7.0(1.6)	93.0(1.6)
					205.7(4.5)	207.2(2.0)
INFO NOT AVAILABLE	1996	1147	16.1(3.0)	[19%]	4.8(2.8)	95.2(2.8)
					*****(****)	232.1(3.2)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 23 T040709 BILINGUAL ED/ESL UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	6204	100.0(0.0)	[2%]	3.0(0.8)	97.0(0.8)
					222.5(6.3)	224.2(0.9)
GENDER						
MALE	1996	3071	50.7(0.7)	[2%]	2.9(0.8)	97.1(0.8)
					223.8(6.3)	225.8(1.1)
FEMALE	1996	3133	49.3(0.7)	[2%]	3.2(0.9)	96.8(0.9)
					221.3(7.2)	222.6(0.9)
RACE/ETHNICITY						
WHITE	1996	3864	68.1(0.5)	[2%]	2.8(0.8)	97.2(0.8)
					230.4(6.0)	232.6(0.9)
BLACK	1996	1024	14.4(0.4)	[3%]	2.0(****)	98.0(****)
					*****(****)	200.1(2.0)
HISPANIC	1996	924	12.9(0.4)	[4%]	3.6(1.3)	96.4(1.3)
					*****(****)	206.6(2.2)
ASIAN/PACIFIC ISLANDER	1996	229	2.6(0.2)	[7%]	10.2(6.1)	89.8(6.1)
					*****(****)	234.9(4.1)
AMERICAN INDIAN	1996	144	1.8(0.2)	[10%]	6.7(3.2)	93.3(3.2)
					*****(****)	215.6(2.4)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	209	3.9(0.4)	[9%]	1.9(0.9)	98.1(0.9)
					*****(****)	204.7(2.7)
GRADUATED H.S.	1996	790	12.5(0.6)	[5%]	3.0(1.6)	97.0(1.6)
					*****(****)	219.2(1.8)
SOME EDUC AFTER H.S.	1996	446	7.2(0.4)	[6%]	2.7(0.9)	97.3(0.9)
					*****(****)	232.0(1.6)
GRADUATED COLLEGE	1996	2599	39.1(1.3)	[4%]	3.6(1.1)	96.4(1.1)
					237.3(6.5)	231.5(1.3)
UNKNOWN	1996	2087	35.5(0.9)	[3%]	2.8(0.8)	97.2(0.8)
					*****(****)	218.2(1.4)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 23 T040709 BILINGUAL ED/ESL UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TYPE OF SCHOOL					
PUBLIC	1996	4962	89.8(1.6) [2%]	3.2(0.9)	96.8(0.9)
				222.1(6.5)	222.8(1.0)
NONPUBLIC	1996	1242	10.2(1.6) [16%]	1.4(****)	98.6(****)
				*****(****)	236.6(2.0)
PRIVATE ONLY	1996	386	3.3(0.8) [25%]!	0.0(****)	100.0(****)
				*****(****)	245.6(3.0)
CATHOLIC ONLY	1996	856	6.9(1.2) [17%]	2.0(****)	98.0(****)
				*****(****)	232.2(2.3)
REGION OF THE COUNTRY					
NORTHEAST	1996	1272	21.1(1.6) [8%]	2.4(1.6)	97.6(1.6)
				*****(****)	227.9(2.1)
SOUTHEAST	1996	1556	20.8(1.6) [7%]	0.7(****)	99.3(****)
				*****(****)	217.5(2.4)
CENTRAL	1996	1551	25.2(0.9) [4%]	2.9(1.8)	97.1(1.8)
				*****(****)	231.8(1.6)
WEST	1996	1825	33.0(1.8) [6%]	5.0(1.9)	95.0(1.9)
				207.7(7.7)	220.3(1.8)
TYPE OF LOCATION					
CENTRAL CITY	1996	2182	29.5(2.8) [10%]	4.5(1.8)	95.5(1.8)
				212.9(10.9)	218.1(2.0)
URB FRINGE/LARG TOWN	1996	2635	46.7(3.3) [7%]	2.8(1.2)	97.2(1.2)
				232.2(6.4)	229.0(1.5)
RURAL/SMALL TOWN	1996	1387	23.8(2.4) [10%]	1.8(****)	98.2(****)
				*****(****)	222.4(1.9)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 23 T040709 BILINGUAL ED/ESL UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TITLE I PARTICIPATION					
PARTICIPATED	1996	1374	22.0(1.3) [6%]	2.8(1.2)	97.2(1.2)
				*****(****)	200.6(1.9)
DID NOT PARTICIPATE	1996	4830	78.0(1.3) [2%]	3.1(0.9)	96.9(0.9)
				229.9(5.3)	230.9(0.9)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	3122	52.4(2.5) [5%]	3.3(1.1)	96.7(1.1)
				235.5(5.6)	231.8(1.0)
ELIGIBLE	1996	1935	31.5(1.4) [5%]	3.8(1.3)	96.2(1.3)
				*****(****)	207.3(1.9)
INFO NOT AVAILABLE	1996	1147	16.1(3.0) [19%]	0.8(****)	99.2(****)
				*****(****)	232.3(3.2)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 24 T040705 OTHER UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
-- TOTAL --	1996	6204	100.0(0.0) [2%]	35.5(2.3)	64.5(2.3)
				224.6(1.4)@	223.9(1.1)@
	1992	6411	100.0(0.0) [2%]	32.1(2.0)	67.9(2.0)
				219.7(1.3)	220.3(1.1)
GENDER					
MALE	1996	3071	50.7(0.7) [2%]	35.5(2.6)	64.5(2.6)
				226.0(1.8)	225.6(1.5)
	1992	3184	50.4(0.7) [2%]	32.3(2.2)	67.7(2.2)
				220.7(1.7)	221.4(1.1)
FEMALE	1996	3133	49.3(0.7) [2%]	35.6(2.3)	64.4(2.3)
				223.2(1.7)	222.2(1.1)
	1992	3227	49.6(0.7) [2%]	31.9(2.0)	68.1(2.0)
				218.6(1.4)	219.1(1.4)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 24 T040705 OTHER UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
RACE/ETHNICITY					
WHITE	1996	3864	68.1(0.5) [2%]	33.9(2.5)	66.1(2.5)
				234.0(1.2)@	231.7(1.2)
	1992	3996	71.3(0.6) [2%]	32.3(2.4)	67.7(2.4)
				226.7(1.5)	228.2(1.2)
BLACK	1996	1024	14.4(0.4) [3%]	31.5(4.6)	68.5(4.6)
				205.6(4.5)	198.4(1.6)
	1992	1004	15.0(0.5) [4%]	27.2(2.8)	72.8(2.8)
				192.8(2.9)	194.9(1.6)
HISPANIC	1996	924	12.9(0.4) [4%]	48.2(3.6)@	51.8(3.6)@
				203.1(2.9)	209.3(2.1)
	1992	1048	9.6(0.3) [3%]	33.5(3.0)	66.5(3.0)
				202.6(2.4)	202.7(1.6)
ASIAN/PACIFIC ISLANDER	1996	229	2.6(0.2) [7%]	39.7(7.2)	60.3(7.2)
				237.9(6.1)	227.6(4.7)
	1992	204	2.3(0.3) [12%]	45.1(4.2)	54.9(4.2)
				230.0(4.1)	233.5(3.3)
AMERICAN INDIAN	1996	144	1.8(0.2) [10%]	30.1(4.4)	69.9(4.4)
				*****(****)	218.5(2.6)
	1992	130	1.4(0.2) [13%]	41.0(8.1)	59.0(8.1)
				*****(****)	212.9(3.0)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 24 T040705 OTHER UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
PARENTS' HIGHEST LEVEL OF EDUCATION					
LESS THAN H.S.	1996	209	3.9(0.4) [9%]	40.4(5.3)	59.6(5.3)
				206.0(5.1)	204.1(2.8)
	1992	272	4.3(0.3) [7%]	27.1(3.9)	72.9(3.9)
				207.3(4.0)	204.6(2.9)
GRADUATED H.S.	1996	790	12.5(0.6) [5%]	35.2(3.8)	64.8(3.8)
				220.4(3.1)	218.5(1.8)
	1992	767	12.6(0.6) [5%]	29.0(2.5)	71.0(2.5)
				216.1(2.2)	215.4(2.0)
SOME EDUC AFTER H.S.	1996	446	7.2(0.4) [6%]	33.0(3.7)	67.0(3.7)
				231.6(2.7)	231.9(2.0)
	1992	471	7.4(0.4) [6%]	30.9(3.0)	69.1(3.0)
				226.5(2.8)	225.1(2.0)
GRADUATED COLLEGE	1996	2599	39.1(1.3) [4%]	35.3(2.4)	64.7(2.4)
				234.0(2.0)@	230.5(1.6)
	1992	2561	40.3(1.0) [3%]	32.8(2.0)	67.2(2.0)
				226.0(1.8)	227.3(1.4)
UNKNOWN	1996	2087	35.5(0.9) [3%]	36.4(2.3)	63.6(2.3)
				216.3(2.3)	218.7(1.5)
	1992	2333	35.3(0.7) [3%]	33.2(2.5)	66.8(2.5)
				213.6(1.8)	215.2(1.2)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 24 T040705 OTHER UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TYPE OF SCHOOL					
PUBLIC	1996	4962	89.8(1.6) [2%]	35.1(2.4)	64.9(2.4)
				223.2(1.6)@	222.5(1.2)
	1992	5005	87.0(1.2) [2%]	31.1(2.2)	68.9(2.2)
				218.0(1.5)	219.3(1.2)
NONPUBLIC	1996	1242	10.2(1.6) [16%]	39.8(5.6)	60.2(5.6)
				235.8(2.9)	237.0(2.2)@
	1992	1378	12.3(1.0) [8%]	37.3(5.3)	62.7(5.3)
				229.1(1.8)	229.1(1.6)
PRIVATE ONLY	1996	386	3.3(0.8) [25%]!	36.8(8.1)	63.2(8.1)
				244.4(4.1)@	246.2(4.0)@
	1992	361	3.8(0.7) [18%]	40.4(9.1)	59.6(9.1)
				228.7(2.6)	228.5(4.4)
CATHOLIC ONLY	1996	856	6.9(1.2) [17%]	41.3(7.2)	58.7(7.2)
				232.2(3.2)	232.2(2.3)
	1992	1017	8.5(0.8) [9%]	36.0(5.7)	64.0(5.7)
				229.4(2.3)	229.4(1.5)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 24 T040705 OTHER UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	1272	21.1(1.6) [8%]	35.0(4.5)	65.0(4.5)
				233.3(3.0)	225.7(2.3)
	1992	1228	20.1(1.4) [8%]	25.2(4.0)	74.8(4.0)
				221.4(3.4)	225.5(2.5)
SOUTHEAST	1996	1556	20.8(1.6) [7%]	25.3(5.9)	74.7(5.9)
				218.2(3.5)	217.4(3.0)
	1992	1831	24.3(1.3) [6%]	29.5(4.8)	70.5(4.8)
				212.8(2.8)	210.3(2.1)
CENTRAL	1996	1551	25.2(0.9) [4%]	26.6(4.3)	73.4(4.3)
				235.1(3.0)	230.8(1.8)
	1992	1599	27.2(0.8) [3%]	27.8(4.4)	72.2(4.4)
				225.7(2.7)	226.0(1.9)
WEST	1996	1825	33.0(1.8) [6%]	49.1(3.9)	50.9(3.9)
				218.4(2.2)	220.9(2.6)
	1992	1753	28.4(1.1) [4%]	43.3(2.6)	56.7(2.6)
				219.3(1.9)	219.2(2.2)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 24 T040705 OTHER UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TYPE OF LOCATION					
CENTRAL CITY	1996	2182	29.5(2.8) [10%]	31.6(4.2)	68.4(4.2)
				219.8(3.2)	216.9(2.1)
	1992	2620	33.9(2.9) [8%]	35.2(2.7)	64.8(2.7)
				216.5(2.4)	214.1(1.6)
URB FRINGE/LARG TOWN	1996	2635	46.7(3.3) [7%]	39.3(2.9)	60.7(2.9)
				227.9(1.7)	229.8(2.0)
	1992	2270	38.3(3.5) [10%]	35.4(3.2)	64.6(3.2)
				223.6(1.9)	226.7(2.1)
RURAL/SMALL TOWN	1996	1387	23.8(2.4) [10%]	33.0(5.2)	67.0(5.2)
				222.7(3.1)	222.3(2.4)
	1992	1490	27.1(2.8) [11%]	23.5(5.1)	76.5(5.1)
				217.3(3.9)	218.8(2.0)
TITLE I PARTICIPATION					
PARTICIPATED	1996	1374	22.0(1.3) [6%]	38.8(3.8)	61.2(3.8)
				202.3(3.5)	199.2(1.6)
DID NOT PARTICIPATE	1996	4830	78.0(1.3) [2%]	34.6(2.5)	65.4(2.5)
				231.7(1.3)	230.5(1.3)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	3122	52.4(2.5) [5%]	32.2(2.5)	67.8(2.5)
				232.7(1.3)	231.5(1.4)
ELIGIBLE	1996	1935	31.5(1.4) [5%]	36.3(3.2)	63.7(3.2)
				206.3(3.0)	207.6(1.9)
INFO NOT AVAILABLE	1996	1147	16.1(3.0) [19%]	45.0(5.2)	55.0(5.2)
				234.7(4.2)	230.4(3.6)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 25 T040801 EDUCATION GRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
-- TOTAL --	1996	6204	100.0(0.0) [2%]	28.5(2.3)@	71.5(2.3)@
				226.5(1.7)@	223.2(1.1)@
	1992	6411	100.0(0.0) [2%]	65.0(2.0)	35.0(2.0)
				221.0(0.9)	218.4(1.2)
GENDER					
MALE	1996	3071	50.7(0.7) [2%]	29.1(2.7)@	70.9(2.7)@
				228.1(2.2)@	224.7(1.4)@
	1992	3184	50.4(0.7) [2%]	65.8(2.0)	34.2(2.0)
				221.9(1.0)	219.8(1.6)
FEMALE	1996	3133	49.3(0.7) [2%]	28.0(2.2)@	72.0(2.2)@
				224.8(1.6)@	221.7(1.2)@
	1992	3227	49.6(0.7) [2%]	64.1(2.1)	35.9(2.1)
				220.0(1.2)	217.1(1.5)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 25 T040801 EDUCATION GRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
RACE/ETHNICITY					
WHITE	1996	3864	68.1(0.5) [2%]	29.0(2.6)@ 234.2(1.6)@	71.0(2.6)@ 231.8(1.1)@
	1992	3996	71.3(0.6) [2%]	66.3(2.1) 228.5(1.0)	33.7(2.1) 226.2(1.6)
BLACK	1996	1024	14.4(0.4) [3%]	24.9(4.1)@ 204.2(4.9)	75.1(4.1)@ 199.5(1.7)
	1992	1004	15.0(0.5) [4%]	60.3(3.1) 193.5(1.8)	39.7(3.1) 195.6(2.1)
HISPANIC	1996	924	12.9(0.4) [4%]	29.7(4.3)@ 207.7(4.3)	70.3(4.3)@ 205.7(2.5)
	1992	1048	9.6(0.3) [3%]	62.4(3.0) 202.7(2.1)	37.6(3.0) 202.7(2.1)
ASIAN/PACIFIC ISLANDER	1996	229	2.6(0.2) [7%]	30.8(7.6)@ 237.1(8.3)	69.2(7.6)@ 229.3(3.4)
	1992	204	2.3(0.3) [12%]	64.8(4.6) 233.3(3.0)	35.2(4.6) 229.4(4.6)
AMERICAN INDIAN	1996	144	1.8(0.2) [10%]	26.8(4.7)@ *****(****)	73.2(4.7)@ 216.5(3.1)
	1992	130	1.4(0.2) [13%]	65.6(5.5) 208.9(2.9)	34.4(5.5) *****(****)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 25 T040801 EDUCATION GRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
PARENTS' HIGHEST LEVEL OF EDUCATION					
LESS THAN H.S.	1996	209	3.9(0.4) [9%]	26.9(4.9)@	73.1(4.9)@
				*****(****)	205.8(3.0)
	1992	272	4.3(0.3) [7%]	60.3(3.8)	39.7(3.8)
				204.0(3.0)	207.3(3.9)
GRADUATED H.S.	1996	790	12.5(0.6) [5%]	29.1(2.8)@	70.9(2.8)@
				219.3(2.7)	219.1(1.9)
	1992	767	12.6(0.6) [5%]	65.9(2.8)	34.1(2.8)
				216.1(2.2)	214.6(1.8)
SOME EDUC AFTER H.S.	1996	446	7.2(0.4) [6%]	27.1(3.1)@	72.9(3.1)@
				233.7(2.9)	231.0(2.0)@
	1992	471	7.4(0.4) [6%]	63.7(3.1)	36.3(3.1)
				227.0(2.0)	222.9(2.2)
GRADUATED COLLEGE	1996	2599	39.1(1.3) [4%]	29.4(2.6)@	70.6(2.6)@
				233.4(2.5)	231.0(1.5)@
	1992	2561	40.3(1.0) [3%]	65.7(2.3)	34.3(2.3)
				228.4(1.4)	224.0(1.5)
UNKNOWN	1996	2087	35.5(0.9) [3%]	28.2(2.7)@	71.8(2.7)@
				221.4(2.3)	216.4(1.7)
	1992	2333	35.3(0.7) [3%]	64.8(2.3)	35.2(2.3)
				215.0(1.2)	214.0(1.5)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 25 T040801 EDUCATION GRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TYPE OF SCHOOL					
PUBLIC	1996	4962	89.8(1.6) [2%]	29.3(2.6)@	70.7(2.6)@
				225.4(1.9)@	221.7(1.2)@
	1992	5005	87.0(1.2) [2%]	67.8(2.2)	32.2(2.2)
				220.3(1.0)	215.9(1.3)
NONPUBLIC	1996	1242	10.2(1.6) [16%]	21.7(5.2)@	78.3(5.2)@
				239.6(2.7)@	235.7(2.5)@
	1992	1378	12.3(1.0) [8%]	42.8(5.1)	57.2(5.1)
				230.0(1.7)	228.5(1.7)
PRIVATE ONLY	1996	386	3.3(0.8) [25%]!	19.8(8.5)	80.2(8.5)
				252.1(3.4)@	243.9(3.3)@
	1992	361	3.8(0.7) [18%]	43.4(9.9)	56.6(9.9)
				229.6(3.2)	227.7(4.1)
CATHOLIC ONLY	1996	856	6.9(1.2) [17%]	22.6(6.6)	77.4(6.6)
				234.4(2.7)	231.5(2.9)
	1992	1017	8.5(0.8) [9%]	42.5(5.4)	57.5(5.4)
				230.1(2.1)	228.8(1.6)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 25 T040801 EDUCATION GRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	1272	21.1(1.6) [8%]	28.9(4.9)@ 229.6(2.1)	71.1(4.9)@ 227.9(2.5)
	1992	1228	20.1(1.4) [8%]	60.5(6.2) 227.1(1.9)	39.5(6.2) 220.4(3.1)
SOUTHEAST	1996	1556	20.8(1.6) [7%]	19.3(2.3)@ 216.3(3.5)	80.7(2.3)@ 217.9(2.9)
	1992	1831	24.3(1.3) [6%]	65.1(3.7) 210.0(1.6)	34.9(3.7) 212.9(2.3)
CENTRAL	1996	1551	25.2(0.9) [4%]	31.5(5.8)@ 234.5(3.4)	68.5(5.8)@ 230.8(1.9)
	1992	1599	27.2(0.8) [3%]	70.1(2.5) 226.5(1.7)	29.9(2.5) 224.5(2.9)
WEST	1996	1825	33.0(1.8) [6%]	31.9(4.4)@ 222.6(3.6)	68.1(4.4)@ 218.3(2.0)
	1992	1753	28.4(1.1) [4%]	63.1(3.6) 220.8(2.2)	36.9(3.6) 216.6(1.3)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 25 T040801 EDUCATION GRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TYPE OF LOCATION					
CENTRAL CITY	1996	2182	29.5(2.8) [10%]	25.8(3.8)@ 218.5(4.0)	74.2(3.8)@ 217.6(2.0)
	1992	2620	33.9(2.9) [8%]	58.2(2.5) 216.0(1.9)	41.8(2.5) 213.6(1.9)
URB FRINGE/LARG TOWN	1996	2635	46.7(3.3) [7%]	27.7(4.0)@ 232.1(2.4)	72.3(4.0)@ 227.9(2.0)
	1992	2270	38.3(3.5) [10%]	67.7(3.3) 226.1(1.9)	32.3(3.3) 224.6(2.1)
RURAL/SMALL TOWN	1996	1387	23.8(2.4) [10%]	33.5(4.6)@ 225.2(2.6)	66.5(4.6)@ 221.1(2.3)
	1992	1490	27.1(2.8) [11%]	71.2(3.9) 219.4(2.0)	28.8(3.9) 216.1(2.6)
TITLE I PARTICIPATION					
PARTICIPATED	1996	1374	22.0(1.3) [6%]	24.6(3.5) 201.0(4.0)	75.4(3.5) 200.2(1.9)
DID NOT PARTICIPATE	1996	4830	78.0(1.3) [2%]	29.6(2.7) 232.5(1.6)	70.4(2.7) 230.2(1.2)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	3122	52.4(2.5) [5%]	27.7(2.7) 232.9(1.9)	72.3(2.7) 231.5(1.2)
ELIGIBLE	1996	1935	31.5(1.4) [5%]	26.5(2.9) 209.8(2.7)	73.5(2.9) 206.1(2.0)
INFO NOT AVAILABLE	1996	1147	16.1(3.0) [19%]	35.1(5.4) 234.7(5.1)	64.9(5.4) 231.1(2.8)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 26 T040807 ELEMENTARY ED GRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
-- TOTAL --	1996	6204	100.0(0.0) [2%]	46.9(2.5)	53.1(2.5)
				225.6(1.3)	222.9(1.1)@
	1992	7176	100.0(0.0) [0%]	0.0(****)	100.0(****)
				*****(****)	219.7(0.7)
GENDER					
MALE	1996	3071	50.7(0.7) [2%]	45.6(2.7)	54.4(2.7)
				227.1(1.8)	224.6(1.4)
	1992	3553	50.2(0.6) [1%]	0.0(****)	100.0(****)
				*****(****)	220.9(0.8)
FEMALE	1996	3133	49.3(0.7) [2%]	48.2(2.5)	51.8(2.5)
				224.2(1.2)	221.1(1.3)
	1992	3623	49.8(0.6) [1%]	0.0(****)	100.0(****)
				*****(****)	218.5(1.0)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 26 T040807 ELEMENTARY ED GRAD MAJOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
RACE/ETHNICITY						
WHITE	1996	3864	68.1(0.5)	[2%]	47.1(3.0)	52.9(3.0)
					233.7(1.2)	231.4(1.2)
	1992	4381	70.4(0.2)	[0%]	0.0(****)	100.0(****)
					*****(****)	227.8(0.9)
BLACK	1996	1024	14.4(0.4)	[3%]	49.9(4.1)	50.1(4.1)
					200.4(2.9)	200.9(2.2)@
	1992	1192	15.9(0.1)	[1%]	0.0(****)	100.0(****)
					*****(****)	193.2(1.3)
HISPANIC	1996	924	12.9(0.4)	[4%]	42.1(3.1)	57.9(3.1)
					209.8(2.8)	203.8(2.8)
	1992	1182	9.5(0.2)	[2%]	0.0(****)	100.0(****)
					*****(****)	202.4(1.4)
ASIAN/PACIFIC ISLANDER	1996	229	2.6(0.2)	[7%]	50.4(6.8)	49.6(6.8)
					238.9(5.0)	224.3(4.6)
	1992	234	2.5(0.2)	[9%]	0.0(****)	100.0(****)
					*****(****)	232.2(2.3)
AMERICAN INDIAN	1996	144	1.8(0.2)	[10%]	42.5(5.7)	57.5(5.7)
					*****(****)	216.7(3.4)
	1992	157	1.5(0.2)	[12%]	0.0(****)	100.0(****)
					*****(****)	210.5(3.1)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 26 T040807 ELEMENTARY ED GRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
PARENTS' HIGHEST LEVEL OF EDUCATION					
LESS THAN H.S.	1996	209	3.9(0.4) [9%]	42.9(5.0) 202.8(3.7)	57.1(5.0) 206.3(3.0)
	1992	298	4.1(0.3) [7%]	0.0(****) *****(****)	100.0(****) 205.4(2.5)
GRADUATED H.S.	1996	790	12.5(0.6) [5%]	49.5(3.8) 218.3(2.0)	50.5(3.8) 220.1(2.4)
	1992	852	12.3(0.5) [4%]	0.0(****) *****(****)	100.0(****) 214.5(1.5)
SOME EDUC AFTER H.S.	1996	446	7.2(0.4) [6%]	48.0(3.3) 234.5(2.0)	52.0(3.3) 229.3(2.2)
	1992	522	7.3(0.4) [6%]	0.0(****) *****(****)	100.0(****) 224.6(1.5)
GRADUATED COLLEGE	1996	2599	39.1(1.3) [4%]	47.4(3.0) 233.0(2.1)	52.6(3.0) 230.6(1.5)
	1992	2880	40.9(1.0) [3%]	0.0(****) *****(****)	100.0(****) 226.6(1.0)
UNKNOWN	1996	2087	35.5(0.9) [3%]	46.7(2.3) 220.1(1.6)	53.3(2.3) 215.8(1.8)
	1992	2616	35.2(0.7) [2%]	0.0(****) *****(****)	100.0(****) 214.2(0.8)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 26 T040807 ELEMENTARY ED GRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TYPE OF SCHOOL					
PUBLIC	1996	4962	89.8(1.6) [2%]	48.6(2.7)	51.4(2.7)
				224.6(1.4)	221.0(1.3)
	1992	5641	87.3(1.0) [1%]	0.0(****)	100.0(****)
				*****(****)	218.6(0.8)
NONPUBLIC	1996	1242	10.2(1.6) [16%]	31.9(5.4)	68.1(5.4)
				238.9(2.6)	235.4(2.6)@
	1992	1507	12.1(0.8) [7%]	0.0(****)	100.0(****)
				*****(****)	228.2(1.1)
PRIVATE ONLY	1996	386	3.3(0.8) [25%]!	25.2(9.2)	74.8(9.2)
				249.9(2.7)	244.1(4.0)@
	1992	389	3.6(0.6) [16%]	0.0(****)	100.0(****)
				*****(****)	229.5(2.8)
CATHOLIC ONLY	1996	856	6.9(1.2) [17%]	35.1(6.4)	64.9(6.4)
				235.1(3.1)	230.6(2.9)
	1992	1118	8.4(0.7) [8%]	0.0(****)	100.0(****)
				*****(****)	227.6(1.2)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 26 T040807 ELEMENTARY ED GRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	1272	21.1(1.6) [8%]	53.0(5.4)	47.0(5.4)
				229.2(2.2)	227.4(2.8)
	1992	1396	20.8(0.9) [4%]	0.0(****)	100.0(****)
				*****(****)	224.2(2.0)
SOUTHEAST	1996	1556	20.8(1.6) [7%]	47.5(6.5)	52.5(6.5)
				219.0(4.4)	216.4(2.3)
	1992	2038	24.3(0.9) [4%]	0.0(****)	100.0(****)
				*****(****)	211.5(1.6)
CENTRAL	1996	1551	25.2(0.9) [4%]	50.9(5.0)	49.1(5.0)
				232.6(2.1)	231.3(1.8)
	1992	1819	26.9(0.5) [2%]	0.0(****)	100.0(****)
				*****(****)	224.3(1.8)
WEST	1996	1825	33.0(1.8) [6%]	39.4(3.7)	60.6(3.7)
				220.7(2.5)	219.0(2.4)
	1992	1923	28.1(0.7) [2%]	0.0(****)	100.0(****)
				*****(****)	219.1(1.5)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 26 T040807 ELEMENTARY ED GRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TYPE OF LOCATION					
CENTRAL CITY	1996	2182	29.5(2.8) [10%]	42.1(3.6)	57.9(3.6)
				218.3(2.9)	217.6(2.5)
	1992	2920	33.7(2.7) [8%]	0.0(****)	100.0(****)
				*****(****)	213.8(1.3)
URB FRINGE/LARG TOWN	1996	2635	46.7(3.3) [7%]	52.2(3.5)	47.8(3.5)
				230.6(1.9)	227.4(1.8)
	1992	2646	39.8(3.3) [8%]	0.0(****)	100.0(****)
				*****(****)	225.6(1.5)
RURAL/SMALL TOWN	1996	1387	23.8(2.4) [10%]	42.2(6.1)	57.8(6.1)
				222.7(2.5)	222.3(2.4)
	1992	1579	25.8(2.6) [10%]	0.0(****)	100.0(****)
				*****(****)	218.1(1.8)
TITLE I PARTICIPATION					
PARTICIPATED	1996	1374	22.0(1.3) [6%]	40.7(3.3)	59.3(3.3)
				198.1(2.3)	202.0(2.4)
DID NOT PARTICIPATE	1996	4830	78.0(1.3) [2%]	48.6(2.9)	51.4(2.9)
				232.1(1.4)	229.7(1.0)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	3122	52.4(2.5) [5%]	50.3(3.2)	49.7(3.2)
				233.1(1.4)	230.8(1.3)
ELIGIBLE	1996	1935	31.5(1.4) [5%]	44.2(3.1)	55.8(3.1)
				208.1(2.3)	206.4(2.3)
INFO NOT AVAILABLE	1996	1147	16.1(3.0) [19%]	40.8(6.6)	59.2(6.6)
				232.8(4.9)	232.0(2.9)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 27 T040808 SECONDARY ED GRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
-- TOTAL --	1996	6204	100.0(0.0) [2%]	2.1(0.7)	97.9(0.7)
				222.1(4.8)	224.2(0.9)@
	1992	7176	100.0(0.0) [0%]	0.0(****)	100.0(****)
				*****(****)	219.7(0.7)
GENDER					
MALE	1996	3071	50.7(0.7) [2%]	2.3(0.7)	97.7(0.7)
				*****(****)	225.7(1.2)@
	1992	3553	50.2(0.6) [1%]	0.0(****)	100.0(****)
				*****(****)	220.9(0.8)
FEMALE	1996	3133	49.3(0.7) [2%]	2.0(0.6)	98.0(0.6)
				*****(****)	222.7(1.0)@
	1992	3623	49.8(0.6) [1%]	0.0(****)	100.0(****)
				*****(****)	218.5(1.0)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 27 T040808 SECONDARY ED GRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
RACE/ETHNICITY					
WHITE	1996	3864	68.1(0.5) [2%]	2.2(0.7)	97.8(0.7)
				225.4(5.2)	232.7(1.0)@
	1992	4381	70.4(0.2) [0%]	0.0(****)	100.0(****)
				*****(****)	227.8(0.9)
BLACK	1996	1024	14.4(0.4) [3%]	0.7(0.4)	99.3(0.4)
				*****(****)	200.6(2.3)
	1992	1192	15.9(0.1) [1%]	0.0(****)	100.0(****)
				*****(****)	193.2(1.3)
HISPANIC	1996	924	12.9(0.4) [4%]	2.2(1.1)	97.8(1.1)
				*****(****)	206.2(2.2)
	1992	1182	9.5(0.2) [2%]	0.0(****)	100.0(****)
				*****(****)	202.4(1.4)
ASIAN/PACIFIC ISLANDER	1996	229	2.6(0.2) [7%]	5.7(2.1)	94.3(2.1)
				*****(****)	232.2(4.2)
	1992	234	2.5(0.2) [9%]	0.0(****)	100.0(****)
				*****(****)	232.2(2.3)
AMERICAN INDIAN	1996	144	1.8(0.2) [10%]	7.2(4.0)	92.8(4.0)
				*****(****)	216.1(2.5)
	1992	157	1.5(0.2) [12%]	0.0(****)	100.0(****)
				*****(****)	210.5(3.1)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 27 T040808 SECONDARY ED GRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
PARENTS' HIGHEST LEVEL OF EDUCATION					
LESS THAN H.S.	1996	209	3.9(0.4) [9%]	1.4(0.7)	98.6(0.7)
				*****(****)	204.8(2.6)
	1992	298	4.1(0.3) [7%]	0.0(****)	100.0(****)
				*****(****)	205.4(2.5)
GRADUATED H.S.	1996	790	12.5(0.6) [5%]	2.5(0.9)	97.5(0.9)
				*****(****)	219.2(1.7)
	1992	852	12.3(0.5) [4%]	0.0(****)	100.0(****)
				*****(****)	214.5(1.5)
SOME EDUC AFTER H.S.	1996	446	7.2(0.4) [6%]	1.9(0.8)	98.1(0.8)
				*****(****)	232.1(1.6)@
	1992	522	7.3(0.4) [6%]	0.0(****)	100.0(****)
				*****(****)	224.6(1.5)
GRADUATED COLLEGE	1996	2599	39.1(1.3) [4%]	1.9(0.6)	98.1(0.6)
				*****(****)	231.8(1.3)@
	1992	2880	40.9(1.0) [3%]	0.0(****)	100.0(****)
				*****(****)	226.6(1.0)
UNKNOWN	1996	2087	35.5(0.9) [3%]	2.5(0.8)	97.5(0.8)
				*****(****)	217.8(1.4)
	1992	2616	35.2(0.7) [2%]	0.0(****)	100.0(****)
				*****(****)	214.2(0.8)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 27 T040808 SECONDARY ED GRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TYPE OF SCHOOL					
PUBLIC	1996	4962	89.8(1.6) [2%]	2.1(0.7)	97.9(0.7)
				218.5(4.6)	222.9(1.1)@
	1992	5641	87.3(1.0) [1%]	0.0(****)	100.0(****)
				*****(****)	218.6(0.8)
NONPUBLIC	1996	1242	10.2(1.6) [16%]	2.7(****)	97.3(****)
				*****(****)	236.3(2.0)@
	1992	1507	12.1(0.8) [7%]	0.0(****)	100.0(****)
				*****(****)	228.2(1.1)
PRIVATE ONLY	1996	386	3.3(0.8) [25%]!	5.7(****)	94.3(****)
				*****(****)	245.1(2.9)@
	1992	389	3.6(0.6) [16%]	0.0(****)	100.0(****)
				*****(****)	229.5(2.8)
CATHOLIC ONLY	1996	856	6.9(1.2) [17%]	1.3(****)	98.7(****)
				*****(****)	232.2(2.3)
	1992	1118	8.4(0.7) [8%]	0.0(****)	100.0(****)
				*****(****)	227.6(1.2)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 27 T040808 SECONDARY ED GRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	1272	21.1(1.6) [8%]	1.5(****)	98.5(****)
				*****(****)	228.4(2.1)
	1992	1396	20.8(0.9) [4%]	0.0(****)	100.0(****)
				*****(****)	224.2(2.0)
SOUTHEAST	1996	1556	20.8(1.6) [7%]	0.0(****)	100.0(****)
				*****(****)	217.6(2.4)
	1992	2038	24.3(0.9) [4%]	0.0(****)	100.0(****)
				*****(****)	211.5(1.6)
CENTRAL	1996	1551	25.2(0.9) [4%]	1.9(1.1)	98.1(1.1)
				*****(****)	231.9(1.7)@
	1992	1819	26.9(0.5) [2%]	0.0(****)	100.0(****)
				*****(****)	224.3(1.8)
WEST	1996	1825	33.0(1.8) [6%]	4.1(1.8)	95.9(1.8)
				*****(****)	219.8(2.0)
	1992	1923	28.1(0.7) [2%]	0.0(****)	100.0(****)
				*****(****)	219.1(1.5)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 27 T040808 SECONDARY ED GRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TYPE OF LOCATION					
CENTRAL CITY	1996	2182	29.5(2.8) [10%]	0.7(0.4)	99.3(0.4)
				*****(****)	218.0(2.1)
	1992	2920	33.7(2.7) [8%]	0.0(****)	100.0(****)
				*****(****)	213.8(1.3)
URB FRINGE/LARG TOWN	1996	2635	46.7(3.3) [7%]	3.1(1.3)	96.9(1.3)
				220.9(5.4)	229.3(1.6)
	1992	2646	39.8(3.3) [8%]	0.0(****)	100.0(****)
				*****(****)	225.6(1.5)
RURAL/SMALL TOWN	1996	1387	23.8(2.4) [10%]	2.0(1.2)	98.0(1.2)
				*****(****)	222.2(1.9)
	1992	1579	25.8(2.6) [10%]	0.0(****)	100.0(****)
				*****(****)	218.1(1.8)
TITLE I PARTICIPATION					
PARTICIPATED	1996	1374	22.0(1.3) [6%]	1.2(0.6)	98.8(0.6)
				*****(****)	200.4(1.9)
DID NOT PARTICIPATE	1996	4830	78.0(1.3) [2%]	2.4(0.8)	97.6(0.8)
				225.5(4.7)	231.0(1.0)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	3122	52.4(2.5) [5%]	2.6(0.9)	97.4(0.9)
				220.8(3.4)	232.2(1.1)
ELIGIBLE	1996	1935	31.5(1.4) [5%]	1.7(0.6)	98.3(0.6)
				*****(****)	207.0(1.9)
INFO NOT AVAILABLE	1996	1147	16.1(3.0) [19%]	1.4(****)	98.6(****)
				*****(****)	232.1(3.2)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 28 T040803 MATH GRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
-- TOTAL --	1996	6204	100.0(0.0) [2%]	3.6(0.9)	96.4(0.9)
				216.3(5.0)	224.5(0.9)@
	1992	6411	100.0(0.0) [2%]	2.0(0.6)	98.0(0.6)
				221.7(5.5)	220.1(0.8)
GENDER					
MALE	1996	3071	50.7(0.7) [2%]	3.3(0.9)	96.7(0.9)
				214.1(5.2)	226.1(1.1)@
	1992	3184	50.4(0.7) [2%]	2.1(0.6)	97.9(0.6)
				224.0(5.8)	221.1(0.9)
FEMALE	1996	3133	49.3(0.7) [2%]	3.9(0.9)	96.1(0.9)
				218.2(5.3)	222.7(1.0)@
	1992	3227	49.6(0.7) [2%]	1.8(0.6)	98.2(0.6)
				219.1(6.0)	219.0(1.0)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 28 T040803 MATH GRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
RACE/ETHNICITY					
WHITE	1996	3864	68.1(0.5) [2%]	2.7(0.9)	97.3(0.9)
				233.7(7.3)	232.5(0.9)@
	1992	3996	71.3(0.6) [2%]	1.9(0.6)	98.1(0.6)
				228.3(3.7)	227.7(0.9)
BLACK	1996	1024	14.4(0.4) [3%]	7.7(2.4)	92.3(2.4)
				189.3(3.0)	201.6(2.4)
	1992	1004	15.0(0.5) [4%]	2.5(1.2)	97.5(1.2)
				*****(****)	194.1(1.5)
HISPANIC	1996	924	12.9(0.4) [4%]	3.5(1.1)	96.5(1.1)
				*****(****)	206.4(2.1)
	1992	1048	9.6(0.3) [3%]	1.9(1.0)	98.1(1.0)
				*****(****)	202.4(1.5)
ASIAN/PACIFIC ISLANDER	1996	229	2.6(0.2) [7%]	3.7(2.0)	96.3(2.0)
				*****(****)	231.2(4.0)
	1992	204	2.3(0.3) [12%]	1.1(0.8)	98.9(0.8)
				*****(****)	231.9(2.5)
AMERICAN INDIAN	1996	144	1.8(0.2) [10%]	2.9(1.8)	97.1(1.8)
				*****(****)	216.1(2.4)
	1992	130	1.4(0.2) [13%]	1.8(****)	98.2(****)
				*****(****)	210.2(3.1)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 28 T040803 MATH GRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
PARENTS' HIGHEST LEVEL OF EDUCATION					
LESS THAN H.S.	1996	209	3.9(0.4) [9%]	6.0(2.8)	94.0(2.8)
				*****(****)	205.8(2.6)
	1992	272	4.3(0.3) [7%]	2.6(0.9)	97.4(0.9)
				*****(****)	204.8(2.6)
GRADUATED H.S.	1996	790	12.5(0.6) [5%]	6.5(2.2)	93.5(2.2)
				*****(****)	219.5(1.7)
	1992	767	12.6(0.6) [5%]	2.2(0.9)	97.8(0.9)
				*****(****)	215.7(1.6)
SOME EDUC AFTER H.S.	1996	446	7.2(0.4) [6%]	2.4(0.9)	97.6(0.9)
				*****(****)	232.4(1.6)@
	1992	471	7.4(0.4) [6%]	3.0(0.9)	97.0(0.9)
				*****(****)	225.3(1.6)
GRADUATED COLLEGE	1996	2599	39.1(1.3) [4%]	3.8(1.0)	96.2(1.0)
				222.4(8.1)	232.1(1.2)@
	1992	2561	40.3(1.0) [3%]	1.8(0.6)	98.2(0.6)
				*****(****)	226.8(1.1)
UNKNOWN	1996	2087	35.5(0.9) [3%]	2.5(0.5)	97.5(0.5)
				*****(****)	217.8(1.4)
	1992	2333	35.3(0.7) [3%]	1.8(0.6)	98.2(0.6)
				*****(****)	214.7(0.9)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 28 T040803 MATH GRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TYPE OF SCHOOL					
PUBLIC	1996	4962	89.8(1.6) [2%]	3.8(1.0)	96.2(1.0)
				216.4(5.2)	223.0(1.0)@
	1992	5005	87.0(1.2) [2%]	1.6(0.6)	98.4(0.6)
				215.9(7.9)	218.9(0.9)
NONPUBLIC	1996	1242	10.2(1.6) [16%]	1.1(****)	98.9(****)
				*****(****)	236.8(2.0)@
	1992	1378	12.3(1.0) [8%]	4.8(2.3)	95.2(2.3)
				235.0(2.7)	228.8(1.2)
PRIVATE ONLY	1996	386	3.3(0.8) [25%]!	0.0(****)	100.0(****)
				*****(****)	245.6(3.0)@
	1992	361	3.8(0.7) [18%]	1.2(****)	98.8(****)
				*****(****)	228.3(2.9)
CATHOLIC ONLY	1996	856	6.9(1.2) [17%]	1.7(****)	98.3(****)
				*****(****)	232.5(2.3)
	1992	1017	8.5(0.8) [9%]	6.5(3.2)	93.5(3.2)
				*****(****)	229.0(1.3)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 28 T040803 MATH GRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	1272	21.1(1.6) [8%]	2.3(0.8)	97.7(0.8)
				*****(****)	229.2(2.1)
	1992	1228	20.1(1.4) [8%]	0.2(****)	99.8(****)
				*****(****)	224.4(2.1)
SOUTHEAST	1996	1556	20.8(1.6) [7%]	4.4(2.1)	95.6(2.1)
				*****(****)	218.6(2.3)
	1992	1831	24.3(1.3) [6%]	2.7(1.6)	97.3(1.6)
				*****(****)	210.8(1.7)
CENTRAL	1996	1551	25.2(0.9) [4%]	5.5(2.7)	94.5(2.7)
				*****(****)	232.0(1.6)@
	1992	1599	27.2(0.8) [3%]	2.5(1.3)	97.5(1.3)
				*****(****)	226.1(1.6)
WEST	1996	1825	33.0(1.8) [6%]	2.4(1.1)	97.6(1.1)
				*****(****)	219.5(1.8)
	1992	1753	28.4(1.1) [4%]	2.0(0.8)	98.0(0.8)
				*****(****)	219.1(1.6)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 28 T040803 MATH GRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TYPE OF LOCATION					
CENTRAL CITY	1996	2182	29.5(2.8) [10%]	5.0(1.4)	95.0(1.4)
				205.8(6.0)	218.5(2.1)
	1992	2620	33.9(2.9) [8%]	2.7(1.4)	97.3(1.4)
				*****(****)	215.1(1.5)
URB FRINGE/LARG TOWN	1996	2635	46.7(3.3) [7%]	1.4(0.7)	98.6(0.7)
				*****(****)	228.8(1.4)
	1992	2270	38.3(3.5) [10%]	1.0(0.6)	99.0(0.6)
				*****(****)	225.6(1.6)
RURAL/SMALL TOWN	1996	1387	23.8(2.4) [10%]	6.1(2.9)	93.9(2.9)
				*****(****)	223.0(1.7)
	1992	1490	27.1(2.8) [11%]	2.4(1.1)	97.6(1.1)
				*****(****)	218.1(1.8)
TITLE I PARTICIPATION					
PARTICIPATED	1996	1374	22.0(1.3) [6%]	6.2(1.5)	93.8(1.5)
				195.5(6.0)	200.7(1.9)
DID NOT PARTICIPATE	1996	4830	78.0(1.3) [2%]	2.8(0.9)	97.2(0.9)
				229.1(6.6)	230.9(0.9)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	3122	52.4(2.5) [5%]	2.5(0.8)	97.5(0.8)
				226.9(5.6)	232.1(1.0)
ELIGIBLE	1996	1935	31.5(1.4) [5%]	5.6(1.6)	94.4(1.6)
				197.7(4.4)	207.7(1.9)
INFO NOT AVAILABLE	1996	1147	16.1(3.0) [19%]	3.1(1.9)	96.9(1.9)
				*****(****)	231.6(3.0)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 29 T040804 MATH ED GRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
-- TOTAL --	1996	6204	100.0(0.0) [2%]	4.7(1.1)	95.3(1.1)
				233.7(5.6)	223.7(1.0)@
	1992	6411	100.0(0.0) [2%]	3.5(0.9)	96.5(0.9)
				224.6(5.5)	219.9(0.8)
GENDER					
MALE	1996	3071	50.7(0.7) [2%]	4.6(1.2)	95.4(1.2)
				235.3(7.2)	225.3(1.1)@
	1992	3184	50.4(0.7) [2%]	4.2(1.1)	95.8(1.1)
				230.3(6.2)	220.8(0.9)
FEMALE	1996	3133	49.3(0.7) [2%]	4.8(1.2)	95.2(1.2)
				232.1(4.7)	222.1(1.0)
	1992	3227	49.6(0.7) [2%]	2.7(0.7)	97.3(0.7)
				215.6(5.3)	219.1(1.1)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 29 T040804 MATH ED GRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
RACE/ETHNICITY					
WHITE	1996	3864	68.1(0.5) [2%]	4.9(1.3)	95.1(1.3)
				242.7(6.0)	232.0(0.9)@
	1992	3996	71.3(0.6) [2%]	3.8(1.1)	96.2(1.1)
				231.4(4.6)	227.6(0.9)
BLACK	1996	1024	14.4(0.4) [3%]	5.4(2.3)	94.6(2.3)
				*****(****)	201.0(2.6)
	1992	1004	15.0(0.5) [4%]	3.1(1.4)	96.9(1.4)
				*****(****)	194.6(1.4)
HISPANIC	1996	924	12.9(0.4) [4%]	2.7(1.0)	97.3(1.0)
				*****(****)	205.9(2.1)
	1992	1048	9.6(0.3) [3%]	1.9(0.6)	98.1(0.6)
				*****(****)	202.7(1.5)
ASIAN/PACIFIC ISLANDER	1996	229	2.6(0.2) [7%]	6.2(2.6)	93.8(2.6)
				*****(****)	229.5(4.4)
	1992	204	2.3(0.3) [12%]	5.0(2.6)	95.0(2.6)
				*****(****)	230.7(2.0)
AMERICAN INDIAN	1996	144	1.8(0.2) [10%]	3.8(2.1)	96.2(2.1)
				*****(****)	215.9(2.4)
	1992	130	1.4(0.2) [13%]	1.3(****)	98.7(****)
				*****(****)	210.0(3.1)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 29 T040804 MATH ED GRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
PARENTS' HIGHEST LEVEL OF EDUCATION					
LESS THAN H.S.	1996	209	3.9(0.4) [9%]	3.1(1.8)	96.9(1.8)
				*****(****)	204.5(2.5)
	1992	272	4.3(0.3) [7%]	2.4(1.1)	97.6(1.1)
				*****(****)	205.1(2.6)
GRADUATED H.S.	1996	790	12.5(0.6) [5%]	6.0(2.6)	94.0(2.6)
				*****(****)	219.0(1.8)
	1992	767	12.6(0.6) [5%]	2.5(1.2)	97.5(1.2)
				*****(****)	215.5(1.6)
SOME EDUC AFTER H.S.	1996	446	7.2(0.4) [6%]	3.0(1.1)	97.0(1.1)
				*****(****)	231.7(1.6)@
	1992	471	7.4(0.4) [6%]	2.9(0.9)	97.1(0.9)
				*****(****)	225.7(1.6)
GRADUATED COLLEGE	1996	2599	39.1(1.3) [4%]	5.8(1.5)	94.2(1.5)
				240.3(6.5)	231.2(1.3)
	1992	2561	40.3(1.0) [3%]	4.2(1.0)	95.8(1.0)
				228.0(8.0)	226.8(1.1)
UNKNOWN	1996	2087	35.5(0.9) [3%]	3.7(0.9)	96.3(0.9)
				230.2(6.5)	217.3(1.4)
	1992	2333	35.3(0.7) [3%]	3.2(0.9)	96.8(0.9)
				222.6(6.0)	214.4(0.9)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 29 T040804 MATH ED GRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TYPE OF SCHOOL					
PUBLIC	1996	4962	89.8(1.6) [2%]	5.2(1.3)	94.8(1.3)
				233.7(5.7)	222.2(1.1)@
	1992	5005	87.0(1.2) [2%]	2.8(0.8)	97.2(0.8)
				220.8(7.9)	218.8(0.9)
NONPUBLIC	1996	1242	10.2(1.6) [16%]	0.5(****)	99.5(****)
				*****(****)	236.5(2.0)@
	1992	1378	12.3(1.0) [8%]	8.4(3.9)	91.6(3.9)
				233.5(3.2)	228.7(1.1)
PRIVATE ONLY	1996	386	3.3(0.8) [25%]!	1.6(****)	98.4(****)
				*****(****)	245.7(3.1)@
	1992	361	3.8(0.7) [18%]	14.4(9.1)	85.6(9.1)
				*****(****)	227.5(3.0)
CATHOLIC ONLY	1996	856	6.9(1.2) [17%]	0.0(****)	100.0(****)
				*****(****)	232.2(2.3)
	1992	1017	8.5(0.8) [9%]	5.8(3.3)	94.2(3.3)
				*****(****)	229.2(1.2)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 29 T040804 MATH ED GRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	1272	21.1(1.6) [8%]	3.6(1.3)	96.4(1.3)
				*****(****)	227.4(2.1)
	1992	1228	20.1(1.4) [8%]	1.3(****)	98.7(****)
				*****(****)	223.9(2.0)
SOUTHEAST	1996	1556	20.8(1.6) [7%]	2.0(1.2)	98.0(1.2)
				*****(****)	217.8(2.4)
	1992	1831	24.3(1.3) [6%]	2.7(1.4)	97.3(1.4)
				*****(****)	211.0(1.7)
CENTRAL	1996	1551	25.2(0.9) [4%]	7.9(3.2)	92.1(3.2)
				225.3(5.7)	232.5(1.6)@
	1992	1599	27.2(0.8) [3%]	3.6(1.9)	96.4(1.9)
				215.1(8.5)	226.3(1.6)
WEST	1996	1825	33.0(1.8) [6%]	4.7(2.1)	95.3(2.1)
				241.4(6.9)	218.6(2.1)
	1992	1753	28.4(1.1) [4%]	5.5(1.9)	94.5(1.9)
				229.0(6.5)	218.7(1.8)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 29 T040804 MATH ED GRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TYPE OF LOCATION					
CENTRAL CITY	1996	2182	29.5(2.8) [10%]	5.6(1.7)	94.4(1.7)
				220.4(9.9)	217.7(2.4)
	1992	2620	33.9(2.9) [8%]	2.1(0.9)	97.9(0.9)
				201.8(10.9)	215.3(1.4)
URB FRINGE/LARG TOWN	1996	2635	46.7(3.3) [7%]	4.4(1.5)	95.6(1.5)
				248.0(5.1)	228.2(1.3)
	1992	2270	38.3(3.5) [10%]	4.3(1.5)	95.7(1.5)
				233.0(7.1)	225.3(1.7)
RURAL/SMALL TOWN	1996	1387	23.8(2.4) [10%]	4.2(****)	95.8(****)
				*****(****)	222.3(1.9)
	1992	1490	27.1(2.8) [11%]	2.4(****)	97.6(****)
				*****(****)	218.4(2.0)
TITLE I PARTICIPATION					
PARTICIPATED	1996	1374	22.0(1.3) [6%]	3.9(1.4)	96.1(1.4)
				*****(****)	200.5(2.0)
DID NOT PARTICIPATE	1996	4830	78.0(1.3) [2%]	5.0(1.3)	95.0(1.3)
				241.7(5.4)	230.3(1.0)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	3122	52.4(2.5) [5%]	5.4(1.5)	94.6(1.5)
				241.8(6.4)	231.4(1.1)
ELIGIBLE	1996	1935	31.5(1.4) [5%]	3.7(1.3)	96.3(1.3)
				208.6(5.4)	207.0(2.0)
INFO NOT AVAILABLE	1996	1147	16.1(3.0) [19%]	4.4(1.9)	95.6(1.9)
				*****(****)	231.9(3.0)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 30 T040814 SCIENCE ED GRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
-- TOTAL --	1996	6204	100.0(0.0) [2%]	4.6(1.0)	95.4(1.0)
				226.1(4.9)	224.1(0.9)
GENDER					
MALE	1996	3071	50.7(0.7) [2%]	4.5(0.9)	95.5(0.9)
				229.0(5.4)	225.6(1.1)
FEMALE	1996	3133	49.3(0.7) [2%]	4.7(1.1)	95.3(1.1)
				223.3(5.3)	222.5(1.1)
RACE/ETHNICITY					
WHITE	1996	3864	68.1(0.5) [2%]	4.5(1.2)	95.5(1.2)
				235.7(4.5)	232.3(1.0)
BLACK	1996	1024	14.4(0.4) [3%]	5.1(1.0)	94.9(1.0)
				*****(****)	201.2(2.3)
HISPANIC	1996	924	12.9(0.4) [4%]	4.1(1.1)	95.9(1.1)
				*****(****)	206.1(2.2)
ASIAN/PACIFIC ISLANDER	1996	229	2.6(0.2) [7%]	6.4(2.4)	93.6(2.4)
				*****(****)	230.0(4.3)
AMERICAN INDIAN	1996	144	1.8(0.2) [10%]	6.8(3.3)	93.2(3.3)
				*****(****)	215.1(2.3)
PARENTS' HIGHEST LEVEL OF EDUCATION					
LESS THAN H.S.	1996	209	3.9(0.4) [9%]	5.3(1.3)	94.7(1.3)
				*****(****)	204.4(2.6)
GRADUATED H.S.	1996	790	12.5(0.6) [5%]	5.8(1.8)	94.2(1.8)
				*****(****)	219.3(1.8)
SOME EDUC AFTER H.S.	1996	446	7.2(0.4) [6%]	2.9(1.2)	97.1(1.2)
				*****(****)	232.0(1.6)
GRADUATED COLLEGE	1996	2599	39.1(1.3) [4%]	5.8(1.5)	94.2(1.5)
				233.4(6.9)	231.6(1.3)
UNKNOWN	1996	2087	35.5(0.9) [3%]	3.3(0.7)	96.7(0.7)
				219.0(4.5)	217.8(1.4)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 30 T040814 SCIENCE ED GRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TYPE OF SCHOOL					
PUBLIC	1996	4962	89.8(1.6) [2%]	5.1(1.1)	94.9(1.1)
				226.1(4.9)	222.6(1.1)
NONPUBLIC	1996	1242	10.2(1.6) [16%]	0.0(****)	100.0(****)
				*****(****)	236.5(2.0)
PRIVATE ONLY	1996	386	3.3(0.8) [25%]!	0.0(****)	100.0(****)
				*****(****)	245.6(3.0)
CATHOLIC ONLY	1996	856	6.9(1.2) [17%]	0.0(****)	100.0(****)
				*****(****)	232.2(2.3)
REGION OF THE COUNTRY					
NORTHEAST	1996	1272	21.1(1.6) [8%]	2.3(0.7)	97.7(0.7)
				*****(****)	229.2(2.1)
SOUTHEAST	1996	1556	20.8(1.6) [7%]	2.9(1.4)	97.1(1.4)
				*****(****)	217.8(2.4)
CENTRAL	1996	1551	25.2(0.9) [4%]	7.0(2.5)	93.0(2.5)
				228.4(4.5)	232.2(1.7)
WEST	1996	1825	33.0(1.8) [6%]	5.3(2.1)	94.7(2.1)
				237.9(8.2)	218.6(2.1)
TYPE OF LOCATION					
CENTRAL CITY	1996	2182	29.5(2.8) [10%]	5.4(1.1)	94.6(1.1)
				217.5(10.2)	217.9(2.2)
URB FRINGE/LARG TOWN	1996	2635	46.7(3.3) [7%]	4.6(1.9)	95.4(1.9)
				233.8(6.2)	228.8(1.5)
RURAL/SMALL TOWN	1996	1387	23.8(2.4) [10%]	3.7(1.8)	96.3(1.8)
				*****(****)	222.4(1.9)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 30 T040814 SCIENCE ED GRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TITLE I PARTICIPATION					
PARTICIPATED	1996	1374	22.0(1.3) [6%]	5.2(1.2)	94.8(1.2)
				197.0(4.7)	200.6(1.9)
DID NOT PARTICIPATE	1996	4830	78.0(1.3) [2%]	4.4(1.1)	95.6(1.1)
				235.6(4.7)	230.7(1.0)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	3122	52.4(2.5) [5%]	4.6(1.1)	95.4(1.1)
				231.6(5.6)	231.9(1.1)
ELIGIBLE	1996	1935	31.5(1.4) [5%]	3.9(0.8)	96.1(0.8)
				203.4(6.9)	207.3(1.9)
INFO NOT AVAILABLE	1996	1147	16.1(3.0) [19%]	6.1(3.1)	93.9(3.1)
				*****(****)	231.8(3.0)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 31 T040815 LIFE SCIENCE GRAD MAJOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	6204	100.0(0.0)	[2%]	1.5(0.5)	98.5(0.5)
					225.9(9.0)	224.1(0.9)
GENDER						
MALE	1996	3071	50.7(0.7)	[2%]	1.3(0.5)	98.7(0.5)
					*****(****)	225.8(1.1)
FEMALE	1996	3133	49.3(0.7)	[2%]	1.7(0.6)	98.3(0.6)
					*****(****)	222.5(1.0)
RACE/ETHNICITY						
WHITE	1996	3864	68.1(0.5)	[2%]	1.5(0.6)	98.5(0.6)
					*****(****)	232.4(0.9)
BLACK	1996	1024	14.4(0.4)	[3%]	2.2(1.0)	97.8(1.0)
					*****(****)	200.9(2.5)
HISPANIC	1996	924	12.9(0.4)	[4%]	1.0(0.4)	99.0(0.4)
					*****(****)	206.2(2.2)
ASIAN/PACIFIC ISLANDER	1996	229	2.6(0.2)	[7%]	2.3(****)	97.7(****)
					*****(****)	231.1(3.9)
AMERICAN INDIAN	1996	144	1.8(0.2)	[10%]	0.8(****)	99.2(****)
					*****(****)	215.9(2.3)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	209	3.9(0.4)	[9%]	0.8(****)	99.2(****)
					*****(****)	204.8(2.6)
GRADUATED H.S.	1996	790	12.5(0.6)	[5%]	2.0(****)	98.0(****)
					*****(****)	219.0(1.7)
SOME EDUC AFTER H.S.	1996	446	7.2(0.4)	[6%]	0.5(****)	99.5(****)
					*****(****)	231.7(1.6)
GRADUATED COLLEGE	1996	2599	39.1(1.3)	[4%]	1.7(0.6)	98.3(0.6)
					*****(****)	231.7(1.3)
UNKNOWN	1996	2087	35.5(0.9)	[3%]	1.5(0.5)	98.5(0.5)
					*****(****)	217.9(1.4)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 31 T040815 LIFE SCIENCE GRAD MAJOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF SCHOOL						
PUBLIC	1996	4962	89.8(1.6)	[2%]	1.7(0.6)	98.3(0.6)
					225.9(9.0)	222.7(1.0)
NONPUBLIC	1996	1242	10.2(1.6)	[16%]	0.0(****)	100.0(****)
					*****(****)	236.5(2.0)
PRIVATE ONLY	1996	386	3.3(0.8)	[25%]!	0.0(****)	100.0(****)
					*****(****)	245.6(3.0)
CATHOLIC ONLY	1996	856	6.9(1.2)	[17%]	0.0(****)	100.0(****)
					*****(****)	232.2(2.3)
REGION OF THE COUNTRY						
NORTHEAST	1996	1272	21.1(1.6)	[8%]	1.2(0.7)	98.8(0.7)
					*****(****)	228.7(2.3)
SOUTHEAST	1996	1556	20.8(1.6)	[7%]	1.5(****)	98.5(****)
					*****(****)	217.4(2.4)
CENTRAL	1996	1551	25.2(0.9)	[4%]	1.5(****)	98.5(****)
					*****(****)	232.1(1.6)
WEST	1996	1825	33.0(1.8)	[6%]	1.8(0.8)	98.2(0.8)
					*****(****)	219.4(1.8)
TYPE OF LOCATION						
CENTRAL CITY	1996	2182	29.5(2.8)	[10%]	1.4(0.6)	98.6(0.6)
					*****(****)	218.2(2.3)
URB FRINGE/LARG TOWN	1996	2635	46.7(3.3)	[7%]	0.7(****)	99.3(****)
					*****(****)	228.9(1.4)
RURAL/SMALL TOWN	1996	1387	23.8(2.4)	[10%]	3.3(1.8)	96.7(1.8)
					*****(****)	222.2(1.9)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 31 T040815 LIFE SCIENCE GRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TITLE I PARTICIPATION					
PARTICIPATED	1996	1374	22.0(1.3) [6%]	1.6(0.7)	98.4(0.7)
				*****(****)	200.6(1.9)
DID NOT PARTICIPATE	1996	4830	78.0(1.3) [2%]	1.5(0.6)	98.5(0.6)
				237.4(8.9)	230.8(0.9)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	3122	52.4(2.5) [5%]	1.4(0.6)	98.6(0.6)
				*****(****)	231.9(1.0)
ELIGIBLE	1996	1935	31.5(1.4) [5%]	1.8(0.7)	98.2(0.7)
				*****(****)	207.2(2.0)
INFO NOT AVAILABLE	1996	1147	16.1(3.0) [19%]	1.2(****)	98.8(****)
				*****(****)	231.9(3.0)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 32 T040816 PHYSICAL SCIENCE GRAD MAJOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	6204	100.0(0.0)	[2%]	1.8(0.6)	98.2(0.6)
					208.9(10.5)	224.5(0.9)
GENDER						
MALE	1996	3071	50.7(0.7)	[2%]	1.8(0.7)	98.2(0.7)
					*****(****)	226.1(1.1)
FEMALE	1996	3133	49.3(0.7)	[2%]	1.8(0.6)	98.2(0.6)
					*****(****)	222.8(0.9)
RACE/ETHNICITY						
WHITE	1996	3864	68.1(0.5)	[2%]	1.1(0.6)	98.9(0.6)
					*****(****)	232.5(0.9)
BLACK	1996	1024	14.4(0.4)	[3%]	5.6(2.4)	94.4(2.4)
					*****(****)	201.8(2.1)
HISPANIC	1996	924	12.9(0.4)	[4%]	1.1(0.5)	98.9(0.5)
					*****(****)	206.4(2.2)
ASIAN/PACIFIC ISLANDER	1996	229	2.6(0.2)	[7%]	2.3(****)	97.7(****)
					*****(****)	231.1(3.9)
AMERICAN INDIAN	1996	144	1.8(0.2)	[10%]	2.1(****)	97.9(****)
					*****(****)	216.0(2.4)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	209	3.9(0.4)	[9%]	3.5(2.3)	96.5(2.3)
					*****(****)	206.1(2.5)
GRADUATED H.S.	1996	790	12.5(0.6)	[5%]	3.2(1.8)	96.8(1.8)
					*****(****)	219.5(1.7)
SOME EDUC AFTER H.S.	1996	446	7.2(0.4)	[6%]	0.5(0.4)	99.5(0.4)
					*****(****)	231.9(1.6)
GRADUATED COLLEGE	1996	2599	39.1(1.3)	[4%]	1.7(0.6)	98.3(0.6)
					*****(****)	232.0(1.3)
UNKNOWN	1996	2087	35.5(0.9)	[3%]	1.6(0.5)	98.4(0.5)
					*****(****)	218.0(1.4)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 32 T040816 PHYSICAL SCIENCE GRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TYPE OF SCHOOL					
PUBLIC	1996	4962	89.8(1.6) [2%]	1.8(0.7)	98.2(0.7)
				207.4(11.7)	223.1(1.0)
NONPUBLIC	1996	1242	10.2(1.6) [16%]	1.5(****)	98.5(****)
				*****(****)	236.7(2.0)
PRIVATE ONLY	1996	386	3.3(0.8) [25%]!	4.7(****)	95.3(****)
				*****(****)	246.6(3.0)
CATHOLIC ONLY	1996	856	6.9(1.2) [17%]	0.0(****)	100.0(****)
				*****(****)	232.2(2.3)
REGION OF THE COUNTRY					
NORTHEAST	1996	1272	21.1(1.6) [8%]	1.7(0.5)	98.3(0.5)
				*****(****)	229.4(2.0)
SOUTHEAST	1996	1556	20.8(1.6) [7%]	1.9(****)	98.1(****)
				*****(****)	218.2(2.3)
CENTRAL	1996	1551	25.2(0.9) [4%]	2.1(****)	97.9(****)
				*****(****)	232.1(1.6)
WEST	1996	1825	33.0(1.8) [6%]	1.6(0.8)	98.4(0.8)
				*****(****)	219.4(1.8)
TYPE OF LOCATION					
CENTRAL CITY	1996	2182	29.5(2.8) [10%]	2.0(0.6)	98.0(0.6)
				*****(****)	218.5(2.1)
URB FRINGE/LARG TOWN	1996	2635	46.7(3.3) [7%]	0.4(****)	99.6(****)
				*****(****)	228.9(1.4)
RURAL/SMALL TOWN	1996	1387	23.8(2.4) [10%]	4.3(2.2)	95.7(2.2)
				*****(****)	222.9(1.7)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 32 T040816 PHYSICAL SCIENCE GRAD MAJOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TITLE I PARTICIPATION						
PARTICIPATED	1996	1374	22.0(1.3)	[6%]	2.6(0.8)	97.4(0.8)
					*****(****)	201.0(1.9)
DID NOT PARTICIPATE	1996	4830	78.0(1.3)	[2%]	1.6(0.6)	98.4(0.6)
					223.1(11.0)	231.0(0.9)
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	3122	52.4(2.5)	[5%]	1.1(0.6)	98.9(0.6)
					*****(****)	232.0(1.0)
ELIGIBLE	1996	1935	31.5(1.4)	[5%]	3.3(1.3)	96.7(1.3)
					*****(****)	207.8(1.9)
INFO NOT AVAILABLE	1996	1147	16.1(3.0)	[19%]	1.2(****)	98.8(****)
					*****(****)	231.9(3.0)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 33 T040817 EARTH SCIENCE GRAD MAJOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	6204	100.0(0.0)	[2%]	1.3(0.6)	98.7(0.6)
					*****(****)	224.4(0.9)
GENDER						
MALE	1996	3071	50.7(0.7)	[2%]	1.4(0.7)	98.6(0.7)
					*****(****)	226.0(1.2)
FEMALE	1996	3133	49.3(0.7)	[2%]	1.2(0.5)	98.8(0.5)
					*****(****)	222.7(1.0)
RACE/ETHNICITY						
WHITE	1996	3864	68.1(0.5)	[2%]	0.9(0.5)	99.1(0.5)
					*****(****)	232.6(0.9)
BLACK	1996	1024	14.4(0.4)	[3%]	3.7(2.4)	96.3(2.4)
					*****(****)	201.1(2.6)
HISPANIC	1996	924	12.9(0.4)	[4%]	0.9(0.5)	99.1(0.5)
					*****(****)	206.5(2.2)
ASIAN/PACIFIC ISLANDER	1996	229	2.6(0.2)	[7%]	0.8(****)	99.2(****)
					*****(****)	231.7(4.4)
AMERICAN INDIAN	1996	144	1.8(0.2)	[10%]	2.1(****)	97.9(****)
					*****(****)	216.0(2.4)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	209	3.9(0.4)	[9%]	2.8(****)	97.2(****)
					*****(****)	205.7(2.6)
GRADUATED H.S.	1996	790	12.5(0.6)	[5%]	2.9(1.8)	97.1(1.8)
					*****(****)	219.3(1.7)
SOME EDUC AFTER H.S.	1996	446	7.2(0.4)	[6%]	0.5(0.4)	99.5(0.4)
					*****(****)	231.9(1.6)
GRADUATED COLLEGE	1996	2599	39.1(1.3)	[4%]	1.1(0.5)	98.9(0.5)
					*****(****)	232.0(1.4)
UNKNOWN	1996	2087	35.5(0.9)	[3%]	1.1(0.5)	98.9(0.5)
					*****(****)	217.9(1.4)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 33 T040817 EARTH SCIENCE GRAD MAJOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF SCHOOL						
PUBLIC	1996	4962	89.8(1.6)	[2%]	1.3(0.6)	98.7(0.6)
					*****(****)	223.0(1.1)
NONPUBLIC	1996	1242	10.2(1.6)	[16%]	1.5(****)	98.5(****)
					*****(****)	236.7(2.0)
PRIVATE ONLY	1996	386	3.3(0.8)	[25%]!	4.7(****)	95.3(****)
					*****(****)	246.6(3.0)
CATHOLIC ONLY	1996	856	6.9(1.2)	[17%]	0.0(****)	100.0(****)
					*****(****)	232.2(2.3)
REGION OF THE COUNTRY						
NORTHEAST	1996	1272	21.1(1.6)	[8%]	1.2(0.7)	98.8(0.7)
					*****(****)	228.7(2.3)
SOUTHEAST	1996	1556	20.8(1.6)	[7%]	1.9(****)	98.1(****)
					*****(****)	218.2(2.3)
CENTRAL	1996	1551	25.2(0.9)	[4%]	2.1(****)	97.9(****)
					*****(****)	232.1(1.6)
WEST	1996	1825	33.0(1.8)	[6%]	0.5(0.3)	99.5(0.3)
					*****(****)	219.7(2.0)
TYPE OF LOCATION						
CENTRAL CITY	1996	2182	29.5(2.8)	[10%]	1.0(0.5)	99.0(0.5)
					*****(****)	218.1(2.3)
URB FRINGE/LARG TOWN	1996	2635	46.7(3.3)	[7%]	0.2(****)	99.8(****)
					*****(****)	229.0(1.5)
RURAL/SMALL TOWN	1996	1387	23.8(2.4)	[10%]	3.9(2.2)	96.1(2.2)
					*****(****)	223.0(1.7)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 33 T040817 EARTH SCIENCE GRAD MAJOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TITLE I PARTICIPATION						
PARTICIPATED	1996	1374	22.0(1.3)	[6%]	1.6(0.9)	98.4(0.9)
					*****(****)	200.7(1.9)
DID NOT PARTICIPATE	1996	4830	78.0(1.3)	[2%]	1.3(0.6)	98.7(0.6)
					*****(****)	231.1(1.0)
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	3122	52.4(2.5)	[5%]	1.2(0.6)	98.8(0.6)
					*****(****)	232.0(1.0)
ELIGIBLE	1996	1935	31.5(1.4)	[5%]	2.3(1.3)	97.7(1.3)
					*****(****)	207.4(2.0)
INFO NOT AVAILABLE	1996	1147	16.1(3.0)	[19%]	0.0(****)	100.0(****)
					*****(****)	232.3(3.2)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 34 T040809 SPECIAL ED GRAD MAJOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	6204	100.0(0.0)	[2%]	4.9(1.1)	95.1(1.1)
					227.7(3.6)	224.0(1.0)
GENDER						
MALE	1996	3071	50.7(0.7)	[2%]	5.4(1.2)	94.6(1.2)
					231.9(3.8)	225.4(1.2)
FEMALE	1996	3133	49.3(0.7)	[2%]	4.3(1.0)	95.7(1.0)
					222.4(4.6)	222.6(1.0)
RACE/ETHNICITY						
WHITE	1996	3864	68.1(0.5)	[2%]	5.4(1.3)	94.6(1.3)
					233.1(3.2)	232.5(1.0)
BLACK	1996	1024	14.4(0.4)	[3%]	1.7(0.7)	98.3(0.7)
					*****(****)	200.5(2.4)
HISPANIC	1996	924	12.9(0.4)	[4%]	4.9(1.4)	95.1(1.4)
					*****(****)	206.4(2.3)
ASIAN/PACIFIC ISLANDER	1996	229	2.6(0.2)	[7%]	8.8(4.8)	91.2(4.8)
					*****(****)	232.3(4.2)
AMERICAN INDIAN	1996	144	1.8(0.2)	[10%]	4.6(2.2)	95.4(2.2)
					*****(****)	215.5(2.3)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	209	3.9(0.4)	[9%]	3.7(1.7)	96.3(1.7)
					*****(****)	204.6(2.6)
GRADUATED H.S.	1996	790	12.5(0.6)	[5%]	5.0(2.0)	95.0(2.0)
					*****(****)	219.0(1.8)
SOME EDUC AFTER H.S.	1996	446	7.2(0.4)	[6%]	4.2(1.6)	95.8(1.6)
					*****(****)	231.2(1.7)
GRADUATED COLLEGE	1996	2599	39.1(1.3)	[4%]	5.6(1.2)	94.4(1.2)
					234.5(3.9)	231.6(1.4)
UNKNOWN	1996	2087	35.5(0.9)	[3%]	4.5(1.1)	95.5(1.1)
					219.1(5.0)	217.7(1.5)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 34 T040809 SPECIAL ED GRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TYPE OF SCHOOL					
PUBLIC	1996	4962	89.8(1.6) [2%]	5.1(1.2)	94.9(1.2)
				226.1(3.6)	222.6(1.1)
NONPUBLIC	1996	1242	10.2(1.6) [16%]	3.2(2.2)	96.8(2.2)
				*****(****)	236.1(2.1)
PRIVATE ONLY	1996	386	3.3(0.8) [25%]!	3.6(****)	96.4(****)
				*****(****)	245.8(3.1)
CATHOLIC ONLY	1996	856	6.9(1.2) [17%]	3.1(****)	96.9(****)
				*****(****)	231.4(2.3)
REGION OF THE COUNTRY					
NORTHEAST	1996	1272	21.1(1.6) [8%]	8.8(3.5)	91.2(3.5)
				232.6(4.7)	228.0(2.4)
SOUTHEAST	1996	1556	20.8(1.6) [7%]	0.6(0.3)	99.4(0.3)
				*****(****)	217.7(2.4)
CENTRAL	1996	1551	25.2(0.9) [4%]	6.5(2.5)	93.5(2.5)
				*****(****)	231.6(1.5)
WEST	1996	1825	33.0(1.8) [6%]	3.9(1.6)	96.1(1.6)
				*****(****)	220.0(2.0)
TYPE OF LOCATION					
CENTRAL CITY	1996	2182	29.5(2.8) [10%]	3.0(1.3)	97.0(1.3)
				*****(****)	217.8(2.2)
URB FRINGE/LARG TOWN	1996	2635	46.7(3.3) [7%]	6.4(1.8)	93.6(1.8)
				231.4(3.7)	228.9(1.6)
RURAL/SMALL TOWN	1996	1387	23.8(2.4) [10%]	4.1(1.9)	95.9(1.9)
				*****(****)	222.4(1.9)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 34 T040809 SPECIAL ED GRAD MAJOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TITLE I PARTICIPATION						
PARTICIPATED	1996	1374	22.0(1.3)	[6%]	1.9(0.8)	98.1(0.8)
					*****(****)	200.6(1.9)
DID NOT PARTICIPATE	1996	4830	78.0(1.3)	[2%]	5.7(1.3)	94.3(1.3)
					231.2(3.2)	230.9(1.0)
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	3122	52.4(2.5)	[5%]	5.4(1.7)	94.6(1.7)
					229.1(3.0)	232.1(1.1)
ELIGIBLE	1996	1935	31.5(1.4)	[5%]	3.0(1.0)	97.0(1.0)
					*****(****)	207.1(2.0)
INFO NOT AVAILABLE	1996	1147	16.1(3.0)	[19%]	6.9(2.3)	93.1(2.3)
					240.6(5.5)	231.7(3.2)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 35 T040810 BILINGUAL GRAD MAJOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	6204	100.0(0.0)	[2%]	2.2(0.5)	97.8(0.5)
					211.4(6.1)	224.5(0.9)
GENDER						
MALE	1996	3071	50.7(0.7)	[2%]	2.5(0.6)	97.5(0.6)
					*****(****)	226.2(1.1)
FEMALE	1996	3133	49.3(0.7)	[2%]	2.0(0.6)	98.0(0.6)
					*****(****)	222.7(1.0)
RACE/ETHNICITY						
WHITE	1996	3864	68.1(0.5)	[2%]	2.1(0.6)	97.9(0.6)
					*****(****)	232.7(0.9)
BLACK	1996	1024	14.4(0.4)	[3%]	1.6(****)	98.4(****)
					*****(****)	200.9(2.3)
HISPANIC	1996	924	12.9(0.4)	[4%]	2.7(1.2)	97.3(1.2)
					*****(****)	206.8(2.1)
ASIAN/PACIFIC ISLANDER	1996	229	2.6(0.2)	[7%]	6.4(3.9)	93.6(3.9)
					*****(****)	233.3(4.0)
AMERICAN INDIAN	1996	144	1.8(0.2)	[10%]	3.0(****)	97.0(****)
					*****(****)	215.8(2.4)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	209	3.9(0.4)	[9%]	2.1(****)	97.9(****)
					*****(****)	204.7(2.5)
GRADUATED H.S.	1996	790	12.5(0.6)	[5%]	2.5(1.0)	97.5(1.0)
					*****(****)	219.7(1.7)
SOME EDUC AFTER H.S.	1996	446	7.2(0.4)	[6%]	1.7(0.9)	98.3(0.9)
					*****(****)	231.8(1.6)
GRADUATED COLLEGE	1996	2599	39.1(1.3)	[4%]	2.2(0.7)	97.8(0.7)
					*****(****)	231.8(1.3)
UNKNOWN	1996	2087	35.5(0.9)	[3%]	2.3(0.7)	97.7(0.7)
					*****(****)	218.3(1.3)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 35 T040810 BILINGUAL GRAD MAJOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF SCHOOL						
PUBLIC	1996	4962	89.8(1.6)	[2%]	2.5(0.6)	97.5(0.6)
					211.4(6.1)	223.1(1.0)
NONPUBLIC	1996	1242	10.2(1.6)	[16%]	0.0(****)	100.0(****)
					*****(****)	236.5(2.0)
PRIVATE ONLY	1996	386	3.3(0.8)	[25%]!	0.0(****)	100.0(****)
					*****(****)	245.6(3.0)
CATHOLIC ONLY	1996	856	6.9(1.2)	[17%]	0.0(****)	100.0(****)
					*****(****)	232.2(2.3)
REGION OF THE COUNTRY						
NORTHEAST	1996	1272	21.1(1.6)	[8%]	0.3(****)	99.7(****)
					*****(****)	228.2(2.1)
SOUTHEAST	1996	1556	20.8(1.6)	[7%]	1.1(****)	98.9(****)
					*****(****)	218.0(2.4)
CENTRAL	1996	1551	25.2(0.9)	[4%]	0.8(****)	99.2(****)
					*****(****)	231.9(1.6)
WEST	1996	1825	33.0(1.8)	[6%]	5.2(1.4)	94.8(1.4)
					209.5(6.3)	220.2(1.8)
TYPE OF LOCATION						
CENTRAL CITY	1996	2182	29.5(2.8)	[10%]	2.6(1.3)	97.4(1.3)
					*****(****)	218.4(2.1)
URB FRINGE/LARG TOWN	1996	2635	46.7(3.3)	[7%]	2.7(0.9)	97.3(0.9)
					*****(****)	229.4(1.5)
RURAL/SMALL TOWN	1996	1387	23.8(2.4)	[10%]	0.9(****)	99.1(****)
					*****(****)	222.4(1.9)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 35 T040810 BILINGUAL GRAD MAJOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TITLE I PARTICIPATION						
PARTICIPATED	1996	1374	22.0(1.3)	[6%]	2.4(1.2)	97.6(1.2)
					*****(****)	200.8(1.9)
DID NOT PARTICIPATE	1996	4830	78.0(1.3)	[2%]	2.2(0.6)	97.8(0.6)
					220.1(6.8)	231.1(0.9)
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	3122	52.4(2.5)	[5%]	2.3(0.7)	97.7(0.7)
					*****(****)	232.2(1.0)
ELIGIBLE	1996	1935	31.5(1.4)	[5%]	2.8(1.3)	97.2(1.3)
					*****(****)	207.4(1.9)
INFO NOT AVAILABLE	1996	1147	16.1(3.0)	[19%]	0.9(****)	99.1(****)
					*****(****)	232.4(3.2)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 36 T040811 ADMIN/SUPERVISION GRAD MAJOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	6204	100.0(0.0)	[2%]	4.8(0.9)	95.2(0.9)
					227.3(2.8)	224.0(0.9)
GENDER						
MALE	1996	3071	50.7(0.7)	[2%]	4.9(1.1)	95.1(1.1)
					231.3(3.2)	225.4(1.1)
FEMALE	1996	3133	49.3(0.7)	[2%]	4.7(0.8)	95.3(0.8)
					223.0(3.6)	222.5(1.0)
RACE/ETHNICITY						
WHITE	1996	3864	68.1(0.5)	[2%]	4.9(1.0)	95.1(1.0)
					233.0(2.5)	232.5(1.0)
BLACK	1996	1024	14.4(0.4)	[3%]	5.4(1.7)	94.6(1.7)
					*****(****)	200.2(2.2)
HISPANIC	1996	924	12.9(0.4)	[4%]	3.5(0.9)	96.5(0.9)
					*****(****)	206.1(2.2)
ASIAN/PACIFIC ISLANDER	1996	229	2.6(0.2)	[7%]	5.4(2.2)	94.6(2.2)
					*****(****)	230.8(4.1)
AMERICAN INDIAN	1996	144	1.8(0.2)	[10%]	6.4(1.8)	93.6(1.8)
					*****(****)	215.3(2.3)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	209	3.9(0.4)	[9%]	5.7(2.1)	94.3(2.1)
					*****(****)	204.7(2.7)
GRADUATED H.S.	1996	790	12.5(0.6)	[5%]	4.2(1.2)	95.8(1.2)
					*****(****)	219.3(1.8)
SOME EDUC AFTER H.S.	1996	446	7.2(0.4)	[6%]	3.9(1.0)	96.1(1.0)
					*****(****)	231.8(1.6)
GRADUATED COLLEGE	1996	2599	39.1(1.3)	[4%]	4.7(1.0)	95.3(1.0)
					234.7(5.4)	231.6(1.3)
UNKNOWN	1996	2087	35.5(0.9)	[3%]	5.5(1.0)	94.5(1.0)
					224.9(2.4)	217.4(1.4)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 36 T040811 ADMIN/SUPERVISION GRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TYPE OF SCHOOL					
PUBLIC	1996	4962	89.8(1.6) [2%]	5.3(1.0)	94.7(1.0)
				227.3(2.8)	222.5(1.0)
NONPUBLIC	1996	1242	10.2(1.6) [16%]	0.7(****)	99.3(****)
				*****(****)	236.6(2.1)
PRIVATE ONLY	1996	386	3.3(0.8) [25%]!	0.0(****)	100.0(****)
				*****(****)	245.6(3.0)
CATHOLIC ONLY	1996	856	6.9(1.2) [17%]	1.1(****)	98.9(****)
				*****(****)	232.2(2.3)
REGION OF THE COUNTRY					
NORTHEAST	1996	1272	21.1(1.6) [8%]	5.1(2.3)	94.9(2.3)
				*****(****)	228.1(2.2)
SOUTHEAST	1996	1556	20.8(1.6) [7%]	2.9(0.8)	97.1(0.8)
				*****(****)	217.5(2.5)
CENTRAL	1996	1551	25.2(0.9) [4%]	4.2(1.9)	95.8(1.9)
				228.0(3.5)	232.1(1.7)
WEST	1996	1825	33.0(1.8) [6%]	6.3(1.7)	93.7(1.7)
				225.0(5.6)	219.3(1.9)
TYPE OF LOCATION					
CENTRAL CITY	1996	2182	29.5(2.8) [10%]	6.3(1.7)	93.7(1.7)
				221.3(4.0)	217.6(2.2)
URB FRINGE/LARG TOWN	1996	2635	46.7(3.3) [7%]	4.9(1.3)	95.1(1.3)
				229.6(4.6)	229.0(1.5)
RURAL/SMALL TOWN	1996	1387	23.8(2.4) [10%]	2.7(1.2)	97.3(1.2)
				*****(****)	222.0(1.9)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 36 T040811 ADMIN/SUPERVISION GRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TITLE I PARTICIPATION					
PARTICIPATED	1996	1374	22.0(1.3) [6%]	4.5(1.7)	95.5(1.7)
				208.0(8.3)	200.0(1.9)
DID NOT PARTICIPATE	1996	4830	78.0(1.3) [2%]	4.9(1.0)	95.1(1.0)
				232.2(2.8)	230.8(1.0)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	3122	52.4(2.5) [5%]	5.4(1.3)	94.6(1.3)
				230.6(1.9)	232.0(1.1)
ELIGIBLE	1996	1935	31.5(1.4) [5%]	4.5(1.0)	95.5(1.0)
				213.9(4.0)	206.8(1.9)
INFO NOT AVAILABLE	1996	1147	16.1(3.0) [19%]	3.4(1.6)	96.6(1.6)
				*****(****)	231.9(3.1)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 37 T040812 CURRICULUM/INSTRUCTION GRAD MAJOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	6204	100.0(0.0)	[2%]	9.7(1.5)	90.3(1.5)
					223.9(2.7)	224.2(0.9)
GENDER						
MALE	1996	3071	50.7(0.7)	[2%]	9.8(1.5)	90.2(1.5)
					225.0(3.2)	225.8(1.2)
FEMALE	1996	3133	49.3(0.7)	[2%]	9.6(1.6)	90.4(1.6)
					222.7(3.0)	222.5(1.0)
RACE/ETHNICITY						
WHITE	1996	3864	68.1(0.5)	[2%]	10.1(1.8)	89.9(1.8)
					232.0(2.9)	232.6(1.0)
BLACK	1996	1024	14.4(0.4)	[3%]	7.6(2.4)	92.4(2.4)
					198.3(6.1)	200.8(2.2)
HISPANIC	1996	924	12.9(0.4)	[4%]	9.7(1.8)	90.3(1.8)
					201.7(5.5)	206.8(2.3)
ASIAN/PACIFIC ISLANDER	1996	229	2.6(0.2)	[7%]	9.1(3.7)	90.9(3.7)
					*****(****)	232.1(4.7)
AMERICAN INDIAN	1996	144	1.8(0.2)	[10%]	12.6(3.7)	87.4(3.7)
					*****(****)	215.3(2.5)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	209	3.9(0.4)	[9%]	13.3(4.3)	86.7(4.3)
					*****(****)	206.8(2.9)
GRADUATED H.S.	1996	790	12.5(0.6)	[5%]	11.6(2.7)	88.4(2.7)
					214.3(5.2)	219.8(1.6)
SOME EDUC AFTER H.S.	1996	446	7.2(0.4)	[6%]	9.2(2.7)	90.8(2.7)
					*****(****)	232.7(1.6)
GRADUATED COLLEGE	1996	2599	39.1(1.3)	[4%]	9.2(1.6)	90.8(1.6)
					238.0(2.7)	231.1(1.4)
UNKNOWN	1996	2087	35.5(0.9)	[3%]	9.2(1.4)	90.8(1.4)
					216.8(3.7)	217.9(1.4)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 37 T040812 CURRICULUM/INSTRUCTION GRAD MAJOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF SCHOOL						
PUBLIC	1996	4962	89.8(1.6)	[2%]	10.2(1.6)	89.8(1.6)
					222.9(2.8)	222.8(1.1)
NONPUBLIC	1996	1242	10.2(1.6)	[16%]	4.7(2.6)	95.3(2.6)
					*****(****)	236.2(2.1)
PRIVATE ONLY	1996	386	3.3(0.8)	[25%]!	5.3(3.4)	94.7(3.4)
					*****(****)	245.1(3.2)
CATHOLIC ONLY	1996	856	6.9(1.2)	[17%]	4.5(2.6)	95.5(2.6)
					*****(****)	231.9(2.4)
REGION OF THE COUNTRY						
NORTHEAST	1996	1272	21.1(1.6)	[8%]	5.9(1.7)	94.1(1.7)
					222.3(11.0)	228.8(1.9)
SOUTHEAST	1996	1556	20.8(1.6)	[7%]	5.7(2.8)	94.3(2.8)
					*****(****)	218.6(2.4)
CENTRAL	1996	1551	25.2(0.9)	[4%]	15.0(4.2)	85.0(4.2)
					233.7(3.6)	231.6(1.5)
WEST	1996	1825	33.0(1.8)	[6%]	10.6(2.4)	89.4(2.4)
					221.5(3.3)	219.5(2.0)
TYPE OF LOCATION						
CENTRAL CITY	1996	2182	29.5(2.8)	[10%]	9.0(1.8)	91.0(1.8)
					219.7(6.1)	217.7(2.1)
URB FRINGE/LARG TOWN	1996	2635	46.7(3.3)	[7%]	11.0(2.5)	89.0(2.5)
					231.4(3.2)	228.8(1.6)
RURAL/SMALL TOWN	1996	1387	23.8(2.4)	[10%]	7.9(3.2)	92.1(3.2)
					209.4(6.2)	223.6(1.9)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 37 T040812 CURRICULUM/INSTRUCTION GRAD MAJOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TITLE I PARTICIPATION						
PARTICIPATED	1996	1374	22.0(1.3)	[6%]	9.3(2.1)	90.7(2.1)
					202.4(5.5)	200.2(1.9)
DID NOT PARTICIPATE	1996	4830	78.0(1.3)	[2%]	9.8(1.7)	90.2(1.7)
					229.7(2.5)	231.0(1.0)
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	3122	52.4(2.5)	[5%]	7.5(1.6)	92.5(1.6)
					235.6(3.1)	231.6(1.1)
ELIGIBLE	1996	1935	31.5(1.4)	[5%]	10.4(2.1)	89.6(2.1)
					201.1(4.4)	207.8(1.9)
INFO NOT AVAILABLE	1996	1147	16.1(3.0)	[19%]	15.2(4.3)	84.8(4.3)
					235.8(4.7)	231.7(3.4)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 38 T040813 COUNSELING GRAD MAJOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	6204	100.0(0.0)	[2%]	2.2(0.6)	97.8(0.6)
					217.3(10.3)	224.3(0.9)
GENDER						
MALE	1996	3071	50.7(0.7)	[2%]	2.0(0.6)	98.0(0.6)
					*****(****)	225.9(1.1)
FEMALE	1996	3133	49.3(0.7)	[2%]	2.4(0.7)	97.6(0.7)
					215.9(9.9)	222.7(1.0)
RACE/ETHNICITY						
WHITE	1996	3864	68.1(0.5)	[2%]	1.8(0.5)	98.2(0.5)
					232.7(3.4)	232.5(1.0)
BLACK	1996	1024	14.4(0.4)	[3%]	3.9(2.1)	96.1(2.1)
					*****(****)	201.4(1.7)
HISPANIC	1996	924	12.9(0.4)	[4%]	2.0(0.9)	98.0(0.9)
					*****(****)	206.2(2.2)
ASIAN/PACIFIC ISLANDER	1996	229	2.6(0.2)	[7%]	1.8(1.1)	98.2(1.1)
					*****(****)	231.3(4.4)
AMERICAN INDIAN	1996	144	1.8(0.2)	[10%]	4.1(****)	95.9(****)
					*****(****)	215.8(2.3)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	209	3.9(0.4)	[9%]	1.2(****)	98.8(****)
					*****(****)	205.2(2.5)
GRADUATED H.S.	1996	790	12.5(0.6)	[5%]	2.1(1.0)	97.9(1.0)
					*****(****)	219.1(1.8)
SOME EDUC AFTER H.S.	1996	446	7.2(0.4)	[6%]	3.9(1.6)	96.1(1.6)
					*****(****)	231.2(1.7)
GRADUATED COLLEGE	1996	2599	39.1(1.3)	[4%]	1.9(0.6)	98.1(0.6)
					*****(****)	232.1(1.2)
UNKNOWN	1996	2087	35.5(0.9)	[3%]	2.0(0.6)	98.0(0.6)
					*****(****)	218.0(1.4)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 38 T040813 COUNSELING GRAD MAJOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF SCHOOL						
PUBLIC	1996	4962	89.8(1.6)	[2%]	2.2(0.7)	97.8(0.7)
					216.6(11.3)	222.9(1.0)
NONPUBLIC	1996	1242	10.2(1.6)	[16%]	2.0(1.2)	98.0(1.2)
					*****(****)	236.8(1.9)
PRIVATE ONLY	1996	386	3.3(0.8)	[25%]!	3.5(****)	96.5(****)
					*****(****)	245.7(3.1)
CATHOLIC ONLY	1996	856	6.9(1.2)	[17%]	1.3(****)	98.7(****)
					*****(****)	232.6(2.1)
REGION OF THE COUNTRY						
NORTHEAST	1996	1272	21.1(1.6)	[8%]	2.0(****)	98.0(****)
					*****(****)	229.4(1.9)
SOUTHEAST	1996	1556	20.8(1.6)	[7%]	1.4(****)	98.6(****)
					*****(****)	217.5(2.4)
CENTRAL	1996	1551	25.2(0.9)	[4%]	2.5(1.2)	97.5(1.2)
					*****(****)	231.8(1.6)
WEST	1996	1825	33.0(1.8)	[6%]	2.5(1.1)	97.5(1.1)
					*****(****)	219.7(2.0)
TYPE OF LOCATION						
CENTRAL CITY	1996	2182	29.5(2.8)	[10%]	3.2(1.4)	96.8(1.4)
					*****(****)	218.3(2.0)
URB FRINGE/LARG TOWN	1996	2635	46.7(3.3)	[7%]	1.7(0.7)	98.3(0.7)
					*****(****)	229.1(1.5)
RURAL/SMALL TOWN	1996	1387	23.8(2.4)	[10%]	1.9(1.2)	98.1(1.2)
					*****(****)	222.4(1.9)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 38 T040813 COUNSELING GRAD MAJOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TITLE I PARTICIPATION						
PARTICIPATED	1996	1374	22.0(1.3)	[6%]	1.6(0.8)	98.4(0.8)
					*****(****)	200.6(1.9)
DID NOT PARTICIPATE	1996	4830	78.0(1.3)	[2%]	2.3(0.7)	97.7(0.7)
					223.2(6.9)	231.1(1.0)
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	3122	52.4(2.5)	[5%]	1.5(0.5)	98.5(0.5)
					*****(****)	232.0(1.0)
ELIGIBLE	1996	1935	31.5(1.4)	[5%]	3.1(1.3)	96.9(1.3)
					*****(****)	207.4(1.8)
INFO NOT AVAILABLE	1996	1147	16.1(3.0)	[19%]	2.4(1.2)	97.6(1.2)
					*****(****)	232.0(3.2)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 39 T040805 OTHER GRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
-- TOTAL --	1996	6204	100.0(0.0) [2%]	15.9(1.5) 222.0(2.4)	84.1(1.5) 224.6(0.9)@
	1992	6411	100.0(0.0) [2%]	18.4(1.9) 219.7(1.8)	81.6(1.9) 220.2(0.9)
GENDER					
MALE	1996	3071	50.7(0.7) [2%]	14.7(1.5) 223.9(2.8)	85.3(1.5) 226.1(1.2)@
	1992	3184	50.4(0.7) [2%]	18.9(2.0) 220.3(2.2)	81.1(2.0) 221.4(1.1)
FEMALE	1996	3133	49.3(0.7) [2%]	17.2(1.7) 220.4(2.5)	82.8(1.7) 223.0(1.0)@
	1992	3227	49.6(0.7) [2%]	18.0(1.8) 219.1(2.1)	82.0(1.8) 218.9(1.1)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 39 T040805 OTHER GRAD MAJOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
RACE/ETHNICITY						
WHITE	1996	3864	68.1(0.5)	[2%]	13.8(1.6)	86.2(1.6)
					234.0(2.7)	232.3(1.0)@
	1992	3996	71.3(0.6)	[2%]	18.8(2.3)	81.2(2.3)
					226.5(1.5)	228.0(1.0)
BLACK	1996	1024	14.4(0.4)	[3%]	22.8(3.3)	77.2(3.3)
					201.1(4.1)	200.5(2.2)
	1992	1004	15.0(0.5)	[4%]	16.0(3.0)	84.0(3.0)
					190.1(3.6)	195.2(1.5)
HISPANIC	1996	924	12.9(0.4)	[4%]	19.8(3.2)	80.2(3.2)
					201.5(4.4)	207.5(2.1)
	1992	1048	9.6(0.3)	[3%]	18.0(2.0)	82.0(2.0)
					203.1(3.8)	202.6(1.8)
ASIAN/PACIFIC ISLANDER	1996	229	2.6(0.2)	[7%]	14.9(4.5)	85.1(4.5)
					*****(****)	228.1(4.2)
	1992	204	2.3(0.3)	[12%]	26.8(4.9)	73.2(4.9)
					*****(****)	229.3(2.7)
AMERICAN INDIAN	1996	144	1.8(0.2)	[10%]	14.7(3.1)	85.3(3.1)
					*****(****)	216.1(2.8)
	1992	130	1.4(0.2)	[13%]	17.2(5.2)	82.8(5.2)
					*****(****)	209.9(3.7)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 39 T040805 OTHER GRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
PARENTS' HIGHEST LEVEL OF EDUCATION					
LESS THAN H.S.	1996	209	3.9(0.4) [9%]	22.4(3.6)	77.6(3.6)
				*****(****)	206.1(3.0)
	1992	272	4.3(0.3) [7%]	18.4(3.6)	81.6(3.6)
				*****(****)	205.9(2.9)
GRADUATED H.S.	1996	790	12.5(0.6) [5%]	15.5(2.4)	84.5(2.4)
				219.6(4.2)	219.1(1.7)
	1992	767	12.6(0.6) [5%]	19.7(2.7)	80.3(2.7)
				216.1(3.0)	215.5(1.8)
SOME EDUC AFTER H.S.	1996	446	7.2(0.4) [6%]	13.7(2.0)@	86.3(2.0)@
				223.8(5.0)	233.0(1.5)@
	1992	471	7.4(0.4) [6%]	24.6(3.0)	75.4(3.0)
				227.8(2.9)	224.8(2.0)
GRADUATED COLLEGE	1996	2599	39.1(1.3) [4%]	15.6(1.5)	84.4(1.5)
				232.7(3.2)	231.6(1.4)
	1992	2561	40.3(1.0) [3%]	16.7(2.0)	83.3(2.0)
				227.1(2.6)	226.8(1.3)
UNKNOWN	1996	2087	35.5(0.9) [3%]	16.8(1.9)	83.2(1.9)
				214.5(3.3)	218.5(1.4)
	1992	2333	35.3(0.7) [3%]	18.7(2.1)	81.3(2.1)
				213.5(2.1)	214.9(1.0)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 39 T040805 OTHER GRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TYPE OF SCHOOL					
PUBLIC	1996	4962	89.8(1.6) [2%]	16.0(1.7)	84.0(1.7)
				220.9(2.7)	223.1(1.0)@
	1992	5005	87.0(1.2) [2%]	19.6(2.1)	80.4(2.1)
				219.2(2.0)	218.8(1.0)
NONPUBLIC	1996	1242	10.2(1.6) [16%]	15.1(3.8)	84.9(3.8)
				232.2(5.2)	237.3(1.8)@
	1992	1378	12.3(1.0) [8%]	11.0(2.6)	89.0(2.6)
				226.8(2.5)	229.4(1.2)
PRIVATE ONLY	1996	386	3.3(0.8) [25%]!	12.9(5.4)	87.1(5.4)
				*****(****)	245.4(3.1)@
	1992	361	3.8(0.7) [18%]	16.1(6.9)	83.9(6.9)
				*****(****)	228.7(3.4)
CATHOLIC ONLY	1996	856	6.9(1.2) [17%]	16.1(4.9)	83.9(4.9)
				226.7(6.5)	233.2(1.9)
	1992	1017	8.5(0.8) [9%]	8.7(2.6)	91.3(2.6)
				226.0(4.2)	229.7(1.2)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 39 T040805 OTHER GRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	1272	21.1(1.6) [8%]	17.4(2.1)	82.6(2.1)
				218.8(2.9)	230.4(2.2)
	1992	1228	20.1(1.4) [8%]	14.0(3.7)	86.0(3.7)
				219.7(5.5)	225.2(2.2)
SOUTHEAST	1996	1556	20.8(1.6) [7%]	12.2(2.3)	87.8(2.3)
				214.9(5.1)	218.0(2.3)
	1992	1831	24.3(1.3) [6%]	17.9(4.3)	82.1(4.3)
				210.0(2.7)	211.2(1.7)
CENTRAL	1996	1551	25.2(0.9) [4%]	12.4(2.7)	87.6(2.7)
				228.2(4.2)	232.5(1.5)@
	1992	1599	27.2(0.8) [3%]	16.2(4.4)	83.8(4.4)
				224.3(3.3)	226.2(1.5)
WEST	1996	1825	33.0(1.8) [6%]	20.0(3.7)	80.0(3.7)
				223.5(4.8)	218.7(1.9)
	1992	1753	28.4(1.1) [4%]	24.1(3.0)	75.9(3.0)
				223.0(2.3)	218.1(2.2)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 39 T040805 OTHER GRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TYPE OF LOCATION					
CENTRAL CITY	1996	2182	29.5(2.8) [10%]	19.4(2.6)	80.6(2.6)
				214.6(3.5)	218.6(2.3)
	1992	2620	33.9(2.9) [8%]	22.8(2.4)	77.2(2.4)
				218.0(2.8)	214.1(1.8)
URB FRINGE/LARG TOWN	1996	2635	46.7(3.3) [7%]	15.8(2.3)	84.2(2.3)
				229.7(3.8)	228.9(1.5)
	1992	2270	38.3(3.5) [10%]	13.3(2.2)	86.7(2.2)
				221.3(3.0)	226.3(1.7)
RURAL/SMALL TOWN	1996	1387	23.8(2.4) [10%]	11.9(3.4)	88.1(3.4)
				217.1(5.8)	223.2(1.8)
	1992	1490	27.1(2.8) [11%]	20.6(5.1)	79.4(5.1)
				220.7(4.0)	217.8(1.8)
TITLE I PARTICIPATION					
PARTICIPATED	1996	1374	22.0(1.3) [6%]	18.2(2.4)	81.8(2.4)
				194.2(2.5)	201.8(2.1)
DID NOT PARTICIPATE	1996	4830	78.0(1.3) [2%]	15.3(1.7)	84.7(1.7)
				231.4(2.7)	230.8(1.0)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	3122	52.4(2.5) [5%]	16.0(1.6)	84.0(1.6)
				230.0(2.3)	232.3(1.2)
ELIGIBLE	1996	1935	31.5(1.4) [5%]	18.7(2.1)	81.3(2.1)
				203.3(3.7)	208.0(1.9)
INFO NOT AVAILABLE	1996	1147	16.1(3.0) [19%]	10.2(4.0)	89.8(4.0)
				248.4(10.0)	230.5(2.8)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 40 T040806 NO GRADUATE STUDY

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
-- TOTAL --	1996	6204	100.0(0.0) [2%]	23.6(2.3)	76.4(2.3)
				223.1(1.7)@	224.5(1.0)@
	1992	6411	100.0(0.0) [2%]	19.1(1.6)	80.9(1.6)
				217.0(1.7)	220.8(0.8)
GENDER					
MALE	1996	3071	50.7(0.7) [2%]	23.9(2.5)	76.1(2.5)
				224.3(2.4)	226.2(1.3)@
	1992	3184	50.4(0.7) [2%]	18.0(1.6)	82.0(1.6)
				217.8(1.9)	221.9(0.9)
FEMALE	1996	3133	49.3(0.7) [2%]	23.3(2.2)	76.7(2.2)
				221.8(1.7)	222.8(1.1)
	1992	3227	49.6(0.7) [2%]	20.1(1.7)	79.9(1.7)
				216.2(1.9)	219.7(1.1)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 40 T040806 NO GRADUATE STUDY

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
RACE/ETHNICITY					
WHITE	1996	3864	68.1(0.5) [2%]	24.3(2.7)	75.7(2.7)
				230.9(1.6)	233.0(1.1)@
	1992	3996	71.3(0.6) [2%]	18.1(1.8)	81.9(1.8)
				224.8(2.0)	228.3(0.9)
BLACK	1996	1024	14.4(0.4) [3%]	20.2(2.9)	79.8(2.9)
				201.4(2.5)	200.5(2.9)
	1992	1004	15.0(0.5) [4%]	23.0(2.9)	77.0(2.9)
				196.7(2.5)	193.6(1.6)
HISPANIC	1996	924	12.9(0.4) [4%]	25.2(3.4)	74.8(3.4)
				204.3(4.9)	207.0(2.3)
	1992	1048	9.6(0.3) [3%]	20.0(2.2)	80.0(2.2)
				201.0(2.4)	203.1(1.7)
ASIAN/PACIFIC ISLANDER	1996	229	2.6(0.2) [7%]	18.4(7.0)	81.6(7.0)
				*****(****)	233.3(4.7)
	1992	204	2.3(0.3) [12%]	16.3(4.1)	83.7(4.1)
				*****(****)	234.0(2.7)
AMERICAN INDIAN	1996	144	1.8(0.2) [10%]	22.4(4.2)	77.6(4.2)
				*****(****)	218.1(2.1)
	1992	130	1.4(0.2) [13%]	21.0(5.2)	79.0(5.2)
				*****(****)	209.9(2.5)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 40 T040806 NO GRADUATE STUDY

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
PARENTS' HIGHEST LEVEL OF EDUCATION					
LESS THAN H.S.	1996	209	3.9(0.4) [9%]	25.7(4.1)	74.3(4.1)
				*****(****)	203.8(2.8)
	1992	272	4.3(0.3) [7%]	22.8(3.0)	77.2(3.0)
				204.8(5.5)	205.5(2.9)
GRADUATED H.S.	1996	790	12.5(0.6) [5%]	23.4(3.2)	76.6(3.2)
				221.5(2.4)	218.5(1.9)
	1992	767	12.6(0.6) [5%]	19.6(2.0)	80.4(2.0)
				214.1(2.8)	216.0(1.8)
SOME EDUC AFTER H.S.	1996	446	7.2(0.4) [6%]	24.6(3.1)	75.4(3.1)
				232.3(3.1)	231.6(1.9)
	1992	471	7.4(0.4) [6%]	19.4(2.3)	80.6(2.3)
				222.0(4.1)	226.4(1.8)
GRADUATED COLLEGE	1996	2599	39.1(1.3) [4%]	24.0(2.5)	76.0(2.5)
				231.2(2.0)@	231.9(1.6)
	1992	2561	40.3(1.0) [3%]	18.4(2.0)	81.6(2.0)
				222.3(1.8)	227.9(1.3)
UNKNOWN	1996	2087	35.5(0.9) [3%]	22.7(2.6)	77.3(2.6)
				213.8(2.7)	219.0(1.6)
	1992	2333	35.3(0.7) [3%]	19.0(1.6)	81.0(1.6)
				212.9(2.1)	215.1(1.0)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 40 T040806 NO GRADUATE STUDY

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF SCHOOL						
PUBLIC	1996	4962	89.8(1.6)	[2%]	22.4(2.4)	77.6(2.4)
					220.7(1.8)@	223.4(1.1)@
	1992	5005	87.0(1.2)	[2%]	17.1(1.6)	82.9(1.6)
					214.0(1.9)	219.9(1.0)
NONPUBLIC	1996	1242	10.2(1.6)	[16%]	34.1(7.3)	65.9(7.3)
					237.2(3.6)	236.2(2.3)
	1992	1378	12.3(1.0)	[8%]	32.9(4.7)	67.1(4.7)
					227.9(2.4)	229.7(1.6)
PRIVATE ONLY	1996	386	3.3(0.8)	[25%]!	40.9(11.8)	59.1(11.8)
					245.1(4.3)@	245.9(2.9)@
	1992	361	3.8(0.7)	[18%]	19.1(8.2)	80.9(8.2)
					217.5(6.7)	231.2(3.1)
CATHOLIC ONLY	1996	856	6.9(1.2)	[17%]	30.8(9.8)	69.2(9.8)
					232.1(4.9)	232.2(2.7)
	1992	1017	8.5(0.8)	[9%]	39.0(5.5)	61.0(5.5)
					230.1(2.2)	228.9(2.1)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 40 T040806 NO GRADUATE STUDY

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	1272	21.1(1.6) [8%]	19.1(4.3)	80.9(4.3)
				231.1(3.2)	227.7(2.2)
	1992	1228	20.1(1.4) [8%]	19.3(4.5)	80.7(4.5)
				220.3(4.3)	225.4(2.1)
SOUTHEAST	1996	1556	20.8(1.6) [7%]	30.8(5.5)	69.2(5.5)
				217.6(2.8)	217.6(2.7)
	1992	1831	24.3(1.3) [6%]	23.8(3.0)	76.2(3.0)
				213.7(3.2)	210.2(1.5)
CENTRAL	1996	1551	25.2(0.9) [4%]	19.8(4.8)	80.2(4.8)
				231.4(3.0)	232.1(1.9)
	1992	1599	27.2(0.8) [3%]	11.7(2.1)	88.3(2.1)
				224.0(4.1)	226.2(1.5)
WEST	1996	1825	33.0(1.8) [6%]	24.7(4.0)	75.3(4.0)
				218.4(3.2)	220.1(2.1)
	1992	1753	28.4(1.1) [4%]	21.9(3.3)	78.1(3.3)
				214.4(1.9)	220.6(1.9)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 40 T040806 NO GRADUATE STUDY

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TYPE OF LOCATION					
CENTRAL CITY	1996	2182	29.5(2.8) [10%]	18.3(3.1)	81.7(3.1)
				221.7(3.8)	217.0(2.4)
	1992	2620	33.9(2.9) [8%]	21.8(2.5)	78.2(2.5)
				213.0(2.6)	215.5(1.6)
URB FRINGE/LARG TOWN	1996	2635	46.7(3.3) [7%]	22.4(3.3)	77.6(3.3)
				225.6(2.7)	230.0(1.7)
	1992	2270	38.3(3.5) [10%]	16.8(2.5)	83.2(2.5)
				220.3(2.9)	226.7(1.6)
RURAL/SMALL TOWN	1996	1387	23.8(2.4) [10%]	32.4(6.3)	67.6(6.3)
				220.7(3.2)	223.3(1.8)
	1992	1490	27.1(2.8) [11%]	18.5(2.9)	81.5(2.9)
				218.4(3.2)	218.4(2.0)
TITLE I PARTICIPATION					
PARTICIPATED	1996	1374	22.0(1.3) [6%]	25.6(3.7)	74.4(3.7)
				201.0(3.8)	200.2(1.9)
DID NOT PARTICIPATE	1996	4830	78.0(1.3) [2%]	23.0(2.3)	77.0(2.3)
				230.0(1.3)	231.1(1.1)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	3122	52.4(2.5) [5%]	23.5(2.8)	76.5(2.8)
				230.3(1.7)	232.4(1.2)
ELIGIBLE	1996	1935	31.5(1.4) [5%]	25.3(3.3)	74.7(3.3)
				207.3(3.0)	207.0(2.1)
INFO NOT AVAILABLE	1996	1147	16.1(3.0) [19%]	20.6(5.7)	79.4(5.7)
				234.2(2.2)	231.9(4.0)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 41 T056401 EDUCATION UNDERGRAD/GRAD MINOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
-- TOTAL --	1996	6204	100.0(0.0) [2%]	17.8(1.8)	82.2(1.8)
				224.4(1.9)	224.1(1.0)
GENDER					
MALE	1996	3071	50.7(0.7) [2%]	17.9(1.9)	82.1(1.9)
				226.2(2.2)	225.6(1.2)
FEMALE	1996	3133	49.3(0.7) [2%]	17.8(1.8)	82.2(1.8)
				222.5(2.2)	222.6(1.1)
RACE/ETHNICITY					
WHITE	1996	3864	68.1(0.5) [2%]	18.2(2.2)	81.8(2.2)
				232.0(1.6)	232.6(1.1)
BLACK	1996	1024	14.4(0.4) [3%]	13.4(2.2)	86.6(2.2)
				205.8(4.4)	199.9(2.4)
HISPANIC	1996	924	12.9(0.4) [4%]	21.8(2.8)	78.2(2.8)
				203.3(4.8)	207.1(2.0)
ASIAN/PACIFIC ISLANDER	1996	229	2.6(0.2) [7%]	13.0(4.5)	87.0(4.5)
				*****(****)	231.3(4.6)
AMERICAN INDIAN	1996	144	1.8(0.2) [10%]	19.9(4.3)	80.1(4.3)
				*****(****)	216.0(2.8)
PARENTS' HIGHEST LEVEL OF EDUCATION					
LESS THAN H.S.	1996	209	3.9(0.4) [9%]	21.0(4.2)	79.0(4.2)
				*****(****)	206.2(2.5)
GRADUATED H.S.	1996	790	12.5(0.6) [5%]	17.4(2.2)	82.6(2.2)
				220.0(3.2)	219.0(1.8)
SOME EDUC AFTER H.S.	1996	446	7.2(0.4) [6%]	19.7(3.2)	80.3(3.2)
				234.2(2.2)	231.2(1.9)
GRADUATED COLLEGE	1996	2599	39.1(1.3) [4%]	17.5(2.0)	82.5(2.0)
				232.2(2.1)	231.6(1.5)
UNKNOWN	1996	2087	35.5(0.9) [3%]	17.9(2.1)	82.1(2.1)
				218.4(2.7)	217.7(1.4)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 41 T056401 EDUCATION UNDERGRAD/GRAD MINOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF SCHOOL						
PUBLIC	1996	4962	89.8(1.6)	[2%]	18.0(2.0)	82.0(2.0)
					222.8(2.1)	222.8(1.1)
NONPUBLIC	1996	1242	10.2(1.6)	[16%]	16.5(3.7)	83.5(3.7)
					239.1(3.9)	236.0(2.2)
PRIVATE ONLY	1996	386	3.3(0.8)	[25%]!	16.9(6.0)	83.1(6.0)
					*****(****)	244.5(3.0)
CATHOLIC ONLY	1996	856	6.9(1.2)	[17%]	16.3(4.7)	83.7(4.7)
					233.3(2.2)	232.0(2.6)
REGION OF THE COUNTRY						
NORTHEAST	1996	1272	21.1(1.6)	[8%]	14.1(3.0)	85.9(3.0)
					231.9(3.7)	227.8(2.2)
SOUTHEAST	1996	1556	20.8(1.6)	[7%]	15.1(3.6)	84.9(3.6)
					216.4(4.3)	217.8(2.7)
CENTRAL	1996	1551	25.2(0.9)	[4%]	19.6(4.0)	80.4(4.0)
					233.0(3.6)	231.7(1.5)
WEST	1996	1825	33.0(1.8)	[6%]	20.6(3.5)	79.4(3.5)
					218.4(3.2)	220.0(2.1)
TYPE OF LOCATION						
CENTRAL CITY	1996	2182	29.5(2.8)	[10%]	14.4(2.9)	85.6(2.9)
					218.4(5.7)	217.8(2.2)
URB FRINGE/LARG TOWN	1996	2635	46.7(3.3)	[7%]	18.0(3.0)	82.0(3.0)
					228.8(1.9)	229.1(1.8)
RURAL/SMALL TOWN	1996	1387	23.8(2.4)	[10%]	21.8(3.9)	78.2(3.9)
					222.1(3.1)	222.5(2.1)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 41 T056401 EDUCATION UNDERGRAD/GRAD MINOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TITLE I PARTICIPATION						
PARTICIPATED	1996	1374	22.0(1.3)	[6%]	17.3(3.0)	82.7(3.0)
					201.7(5.0)	200.1(1.7)
DID NOT PARTICIPATE	1996	4830	78.0(1.3)	[2%]	18.0(2.1)	82.0(2.1)
					230.5(1.5)	231.0(1.1)
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	3122	52.4(2.5)	[5%]	17.9(2.4)	82.1(2.4)
					231.2(1.4)	232.1(1.2)
ELIGIBLE	1996	1935	31.5(1.4)	[5%]	18.0(2.0)	82.0(2.0)
					209.0(3.5)	206.7(1.9)
INFO NOT AVAILABLE	1996	1147	16.1(3.0)	[19%]	17.3(5.2)	82.7(5.2)
					232.6(4.5)	232.3(3.6)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 42 T056402 ELEMENTARY ED UNDERGRAD/GRAD MINOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	6204	100.0(0.0)	[2%]	28.7(2.0)	71.3(2.0)
					224.8(1.4)	223.9(1.1)
GENDER						
MALE	1996	3071	50.7(0.7)	[2%]	28.8(2.2)	71.2(2.2)
					226.2(1.9)	225.5(1.2)
FEMALE	1996	3133	49.3(0.7)	[2%]	28.5(2.0)	71.5(2.0)
					223.4(1.4)	222.2(1.2)
RACE/ETHNICITY						
WHITE	1996	3864	68.1(0.5)	[2%]	28.9(2.1)	71.1(2.1)
					233.2(1.0)	232.2(1.3)
BLACK	1996	1024	14.4(0.4)	[3%]	24.8(4.6)	75.2(4.6)
					202.1(3.4)	200.2(2.4)
HISPANIC	1996	924	12.9(0.4)	[4%]	30.9(2.9)	69.1(2.9)
					204.0(4.2)	207.3(1.8)
ASIAN/PACIFIC ISLANDER	1996	229	2.6(0.2)	[7%]	32.4(6.2)	67.6(6.2)
					*****(****)	233.9(4.2)
AMERICAN INDIAN	1996	144	1.8(0.2)	[10%]	30.6(4.4)	69.4(4.4)
					*****(****)	215.1(2.7)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	209	3.9(0.4)	[9%]	33.6(4.5)	66.4(4.5)
					203.8(4.7)	205.3(3.0)
GRADUATED H.S.	1996	790	12.5(0.6)	[5%]	27.9(2.7)	72.1(2.7)
					221.5(3.2)	218.3(1.8)
SOME EDUC AFTER H.S.	1996	446	7.2(0.4)	[6%]	31.6(3.2)	68.4(3.2)
					236.2(2.8)	229.7(2.1)
GRADUATED COLLEGE	1996	2599	39.1(1.3)	[4%]	28.0(2.5)	72.0(2.5)
					231.0(2.0)	232.0(1.5)
UNKNOWN	1996	2087	35.5(0.9)	[3%]	28.9(1.9)	71.1(1.9)
					218.7(2.1)	217.4(1.5)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 42 T056402 ELEMENTARY ED UNDERGRAD/GRAD MINOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF SCHOOL						
PUBLIC	1996	4962	89.8(1.6)	[2%]	29.8(2.2)	70.2(2.2)
					223.7(1.6)	222.3(1.2)
NONPUBLIC	1996	1242	10.2(1.6)	[16%]	18.8(4.7)	81.2(4.7)
					239.6(2.5)	235.8(2.5)
PRIVATE ONLY	1996	386	3.3(0.8)	[25%]!	21.6(8.3)	78.4(8.3)
					243.0(3.5)	246.3(3.8)
CATHOLIC ONLY	1996	856	6.9(1.2)	[17%]	17.4(6.1)	82.6(6.1)
					237.6(3.7)	231.0(2.6)
REGION OF THE COUNTRY						
NORTHEAST	1996	1272	21.1(1.6)	[8%]	21.7(3.1)	78.3(3.1)
					233.0(2.8)	227.1(2.3)
SOUTHEAST	1996	1556	20.8(1.6)	[7%]	31.7(5.8)	68.3(5.8)
					216.7(3.0)	218.0(2.6)
CENTRAL	1996	1551	25.2(0.9)	[4%]	29.3(3.3)	70.7(3.3)
					234.8(2.2)	230.8(2.2)
WEST	1996	1825	33.0(1.8)	[6%]	30.7(3.5)	69.3(3.5)
					219.1(2.9)	219.9(2.1)
TYPE OF LOCATION						
CENTRAL CITY	1996	2182	29.5(2.8)	[10%]	27.9(3.3)	72.1(3.3)
					217.3(3.6)	218.1(2.4)
URB FRINGE/LARG TOWN	1996	2635	46.7(3.3)	[7%]	27.0(2.9)	73.0(2.9)
					230.9(1.5)	228.3(2.0)
RURAL/SMALL TOWN	1996	1387	23.8(2.4)	[10%]	32.8(4.2)	67.2(4.2)
					222.8(2.4)	222.3(2.4)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 42 T056402 ELEMENTARY ED UNDERGRAD/GRAD MINOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TITLE I PARTICIPATION					
PARTICIPATED	1996	1374	22.0(1.3) [6%]	31.9(3.3)	68.1(3.3)
				202.9(3.3)	199.2(1.8)
DID NOT PARTICIPATE	1996	4830	78.0(1.3) [2%]	27.7(2.5)	72.3(2.5)
				231.9(1.4)	230.5(1.2)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	3122	52.4(2.5) [5%]	28.9(2.9)	71.1(2.9)
				233.5(1.4)	231.3(1.3)
ELIGIBLE	1996	1935	31.5(1.4) [5%]	30.3(2.9)	69.7(2.9)
				208.3(2.6)	206.6(2.0)
INFO NOT AVAILABLE	1996	1147	16.1(3.0) [19%]	24.5(4.8)	75.5(4.8)
				231.4(4.0)	232.7(3.6)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 43 T056403 SECONDARY ED UNDERGRAD/GRAD MINOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	6204	100.0(0.0)	[2%]	1.9(0.6)	98.1(0.6)
					220.3(3.6)	224.2(0.9)
GENDER						
MALE	1996	3071	50.7(0.7)	[2%]	2.1(0.7)	97.9(0.7)
					*****(****)	225.8(1.2)
FEMALE	1996	3133	49.3(0.7)	[2%]	1.6(0.5)	98.4(0.5)
					*****(****)	222.7(1.0)
RACE/ETHNICITY						
WHITE	1996	3864	68.1(0.5)	[2%]	1.5(0.6)	98.5(0.6)
					*****(****)	232.6(1.0)
BLACK	1996	1024	14.4(0.4)	[3%]	0.5(0.3)	99.5(0.3)
					*****(****)	200.6(2.3)
HISPANIC	1996	924	12.9(0.4)	[4%]	4.5(1.5)	95.5(1.5)
					*****(****)	205.9(2.2)
ASIAN/PACIFIC ISLANDER	1996	229	2.6(0.2)	[7%]	5.8(3.0)	94.2(3.0)
					*****(****)	232.6(4.3)
AMERICAN INDIAN	1996	144	1.8(0.2)	[10%]	3.9(2.5)	96.1(2.5)
					*****(****)	216.3(2.4)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	209	3.9(0.4)	[9%]	2.3(1.4)	97.7(1.4)
					*****(****)	204.5(2.6)
GRADUATED H.S.	1996	790	12.5(0.6)	[5%]	1.9(0.7)	98.1(0.7)
					*****(****)	219.2(1.7)
SOME EDUC AFTER H.S.	1996	446	7.2(0.4)	[6%]	1.4(0.7)	98.6(0.7)
					*****(****)	231.7(1.6)
GRADUATED COLLEGE	1996	2599	39.1(1.3)	[4%]	1.7(0.6)	98.3(0.6)
					*****(****)	231.8(1.4)
UNKNOWN	1996	2087	35.5(0.9)	[3%]	2.2(0.7)	97.8(0.7)
					*****(****)	217.9(1.4)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 43 T056403 SECONDARY ED UNDERGRAD/GRAD MINOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF SCHOOL						
PUBLIC	1996	4962	89.8(1.6)	[2%]	1.9(0.7)	98.1(0.7)
					220.8(3.7)	222.8(1.1)
NONPUBLIC	1996	1242	10.2(1.6)	[16%]	1.2(****)	98.8(****)
					*****(****)	236.8(2.1)
PRIVATE ONLY	1996	386	3.3(0.8)	[25%]!	0.0(****)	100.0(****)
					*****(****)	245.6(3.0)
CATHOLIC ONLY	1996	856	6.9(1.2)	[17%]	1.8(****)	98.2(****)
					*****(****)	232.5(2.4)
REGION OF THE COUNTRY						
NORTHEAST	1996	1272	21.1(1.6)	[8%]	1.1(0.8)	98.9(0.8)
					*****(****)	228.5(2.1)
SOUTHEAST	1996	1556	20.8(1.6)	[7%]	0.3(****)	99.7(****)
					*****(****)	217.6(2.4)
CENTRAL	1996	1551	25.2(0.9)	[4%]	0.3(****)	99.7(****)
					*****(****)	232.0(1.6)
WEST	1996	1825	33.0(1.8)	[6%]	4.5(1.7)	95.5(1.7)
					219.9(4.2)	219.7(2.0)
TYPE OF LOCATION						
CENTRAL CITY	1996	2182	29.5(2.8)	[10%]	1.7(0.7)	98.3(0.7)
					*****(****)	217.9(2.2)
URB FRINGE/LARG TOWN	1996	2635	46.7(3.3)	[7%]	2.6(1.1)	97.4(1.1)
					222.2(4.6)	229.2(1.6)
RURAL/SMALL TOWN	1996	1387	23.8(2.4)	[10%]	0.6(****)	99.4(****)
					*****(****)	222.5(1.9)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 43 T056403 SECONDARY ED UNDERGRAD/GRAD MINOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TITLE I PARTICIPATION						
PARTICIPATED	1996	1374	22.0(1.3)	[6%]	2.4(1.2)	97.6(1.2)
					*****(****)	199.9(1.8)
DID NOT PARTICIPATE	1996	4830	78.0(1.3)	[2%]	1.7(0.6)	98.3(0.6)
					219.6(3.0)	231.1(1.0)
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	3122	52.4(2.5)	[5%]	2.0(0.8)	98.0(0.8)
					*****(****)	232.1(1.1)
ELIGIBLE	1996	1935	31.5(1.4)	[5%]	2.2(0.8)	97.8(0.8)
					*****(****)	206.9(1.9)
INFO NOT AVAILABLE	1996	1147	16.1(3.0)	[19%]	0.8(****)	99.2(****)
					*****(****)	232.5(3.2)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 44 T056404 MATHEMATICS UNDERGRAD/GRAD MINOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
-- TOTAL --	1996	6204	100.0(0.0) [2%]	8.2(1.3)	91.8(1.3)
				226.8(2.8)	223.9(0.9)
GENDER					
MALE	1996	3071	50.7(0.7) [2%]	7.5(1.2)	92.5(1.2)
				231.4(4.1)	225.3(1.1)
FEMALE	1996	3133	49.3(0.7) [2%]	8.8(1.5)	91.2(1.5)
				222.7(2.9)	222.5(1.0)
RACE/ETHNICITY					
WHITE	1996	3864	68.1(0.5) [2%]	8.5(1.6)	91.5(1.6)
				235.8(3.1)	232.2(1.0)
BLACK	1996	1024	14.4(0.4) [3%]	7.8(1.6)	92.2(1.6)
				195.3(6.6)	201.1(2.4)
HISPANIC	1996	924	12.9(0.4) [4%]	6.3(1.6)	93.7(1.6)
				*****(****)	206.4(2.2)
ASIAN/PACIFIC ISLANDER	1996	229	2.6(0.2) [7%]	7.1(1.9)	92.9(1.9)
				*****(****)	231.5(4.6)
AMERICAN INDIAN	1996	144	1.8(0.2) [10%]	13.0(3.9)	87.0(3.9)
				*****(****)	214.6(2.5)
PARENTS' HIGHEST LEVEL OF EDUCATION					
LESS THAN H.S.	1996	209	3.9(0.4) [9%]	6.9(2.9)	93.1(2.9)
				*****(****)	204.7(2.4)
GRADUATED H.S.	1996	790	12.5(0.6) [5%]	11.3(1.9)	88.7(1.9)
				227.5(3.8)	218.1(1.8)
SOME EDUC AFTER H.S.	1996	446	7.2(0.4) [6%]	10.1(2.0)	89.9(2.0)
				*****(****)	230.9(1.8)
GRADUATED COLLEGE	1996	2599	39.1(1.3) [4%]	7.9(1.6)	92.1(1.6)
				230.8(4.1)	231.8(1.3)
UNKNOWN	1996	2087	35.5(0.9) [3%]	7.5(1.1)	92.5(1.1)
				220.1(4.7)	217.6(1.3)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 44 T056404 MATHEMATICS UNDERGRAD/GRAD MINOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF SCHOOL						
PUBLIC	1996	4962	89.8(1.6)	[2%]	8.2(1.3)	91.8(1.3)
					225.6(3.0)	222.5(1.1)
NONPUBLIC	1996	1242	10.2(1.6)	[16%]	8.0(3.3)	92.0(3.3)
					236.9(6.3)	236.5(2.1)
PRIVATE ONLY	1996	386	3.3(0.8)	[25%]!	3.8(****)	96.2(****)
					*****(****)	245.4(3.1)
CATHOLIC ONLY	1996	856	6.9(1.2)	[17%]	10.1(4.6)	89.9(4.6)
					234.4(7.4)	231.9(2.2)
REGION OF THE COUNTRY						
NORTHEAST	1996	1272	21.1(1.6)	[8%]	12.9(2.9)	87.1(2.9)
					235.0(4.6)	227.4(2.3)
SOUTHEAST	1996	1556	20.8(1.6)	[7%]	5.2(1.3)	94.8(1.3)
					222.5(9.3)	217.4(2.5)
CENTRAL	1996	1551	25.2(0.9)	[4%]	5.7(2.2)	94.3(2.2)
					231.6(7.0)	232.0(1.7)
WEST	1996	1825	33.0(1.8)	[6%]	8.9(2.8)	91.1(2.8)
					218.3(3.4)	219.8(2.0)
TYPE OF LOCATION						
CENTRAL CITY	1996	2182	29.5(2.8)	[10%]	5.9(1.0)	94.1(1.0)
					202.9(5.8)	218.8(2.1)
URB FRINGE/LARG TOWN	1996	2635	46.7(3.3)	[7%]	8.0(1.7)	92.0(1.7)
					238.4(4.5)	228.2(1.6)
RURAL/SMALL TOWN	1996	1387	23.8(2.4)	[10%]	11.2(3.7)	88.8(3.7)
					226.1(4.1)	222.0(2.0)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 44 T056404 MATHEMATICS UNDERGRAD/GRAD MINOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TITLE I PARTICIPATION						
PARTICIPATED	1996	1374	22.0(1.3)	[6%]	10.3(2.0)	89.7(2.0)
					200.0(4.9)	200.4(1.9)
DID NOT PARTICIPATE	1996	4830	78.0(1.3)	[2%]	7.5(1.2)	92.5(1.2)
					237.1(3.1)	230.4(1.0)
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	3122	52.4(2.5)	[5%]	9.2(1.6)	90.8(1.6)
					237.8(3.4)	231.3(1.0)
ELIGIBLE	1996	1935	31.5(1.4)	[5%]	9.4(2.0)	90.6(2.0)
					205.9(3.7)	207.2(1.9)
INFO NOT AVAILABLE	1996	1147	16.1(3.0)	[19%]	2.3(1.0)	97.7(1.0)
					*****(****)	231.9(3.3)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 45 T056405 MATHEMATICS ED UNDERGRAD/GRAD MINOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
-- TOTAL --	1996	6204	100.0(0.0) [2%]	4.5(1.2)	95.5(1.2)
				232.5(2.6)	223.8(1.0)
GENDER					
MALE	1996	3071	50.7(0.7) [2%]	4.1(1.2)	95.9(1.2)
				235.5(2.9)	225.3(1.2)
FEMALE	1996	3133	49.3(0.7) [2%]	5.0(1.3)	95.0(1.3)
				230.0(4.5)	222.2(1.1)
RACE/ETHNICITY					
WHITE	1996	3864	68.1(0.5) [2%]	5.4(1.5)	94.6(1.5)
				235.9(2.2)	232.3(1.0)
BLACK	1996	1024	14.4(0.4) [3%]	1.9(1.0)	98.1(1.0)
				*****(****)	200.4(2.4)
HISPANIC	1996	924	12.9(0.4) [4%]	2.6(1.4)	97.4(1.4)
				*****(****)	206.1(2.2)
ASIAN/PACIFIC ISLANDER	1996	229	2.6(0.2) [7%]	3.4(1.4)	96.6(1.4)
				*****(****)	231.4(4.4)
AMERICAN INDIAN	1996	144	1.8(0.2) [10%]	9.5(4.0)	90.5(4.0)
				*****(****)	215.4(2.4)
PARENTS' HIGHEST LEVEL OF EDUCATION					
LESS THAN H.S.	1996	209	3.9(0.4) [9%]	5.9(3.1)	94.1(3.1)
				*****(****)	204.7(2.5)
GRADUATED H.S.	1996	790	12.5(0.6) [5%]	6.2(1.7)	93.8(1.7)
				*****(****)	218.3(1.8)
SOME EDUC AFTER H.S.	1996	446	7.2(0.4) [6%]	5.2(1.6)	94.8(1.6)
				*****(****)	231.1(1.7)
GRADUATED COLLEGE	1996	2599	39.1(1.3) [4%]	4.7(1.4)	95.3(1.4)
				239.5(3.0)	231.4(1.4)
UNKNOWN	1996	2087	35.5(0.9) [3%]	3.7(1.1)	96.3(1.1)
				224.8(3.1)	217.5(1.4)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 45 T056405 MATHEMATICS ED UNDERGRAD/GRAD MINOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF SCHOOL						
PUBLIC	1996	4962	89.8(1.6)	[2%]	4.7(1.4)	95.3(1.4)
					231.7(2.7)	222.3(1.1)
NONPUBLIC	1996	1242	10.2(1.6)	[16%]	2.7(1.6)	97.3(1.6)
					*****(****)	236.3(2.1)
PRIVATE ONLY	1996	386	3.3(0.8)	[25%]!	4.5(****)	95.5(****)
					*****(****)	245.4(3.1)
CATHOLIC ONLY	1996	856	6.9(1.2)	[17%]	1.8(****)	98.2(****)
					*****(****)	232.0(2.3)
REGION OF THE COUNTRY						
NORTHEAST	1996	1272	21.1(1.6)	[8%]	8.7(2.7)	91.3(2.7)
					236.0(2.1)	227.6(2.5)
SOUTHEAST	1996	1556	20.8(1.6)	[7%]	2.5(****)	97.5(****)
					*****(****)	217.3(2.4)
CENTRAL	1996	1551	25.2(0.9)	[4%]	2.2(0.9)	97.8(0.9)
					*****(****)	231.7(1.6)
WEST	1996	1825	33.0(1.8)	[6%]	4.9(3.0)	95.1(3.0)
					225.8(3.2)	219.4(2.0)
TYPE OF LOCATION						
CENTRAL CITY	1996	2182	29.5(2.8)	[10%]	1.5(0.6)	98.5(0.6)
					*****(****)	217.6(2.2)
URB FRINGE/LARG TOWN	1996	2635	46.7(3.3)	[7%]	5.7(1.7)	94.3(1.7)
					236.1(3.0)	228.6(1.6)
RURAL/SMALL TOWN	1996	1387	23.8(2.4)	[10%]	5.9(3.5)	94.1(3.5)
					*****(****)	222.2(2.0)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 45 T056405 MATHEMATICS ED UNDERGRAD/GRAD MINOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TITLE I PARTICIPATION					
PARTICIPATED	1996	1374	22.0(1.3) [6%]	3.3(1.6)	96.7(1.6)
				*****(****)	199.9(1.9)
DID NOT PARTICIPATE	1996	4830	78.0(1.3) [2%]	4.9(1.2)	95.1(1.2)
				235.8(2.7)	230.6(1.0)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	3122	52.4(2.5) [5%]	5.0(1.4)	95.0(1.4)
				235.4(2.6)	231.7(1.1)
ELIGIBLE	1996	1935	31.5(1.4) [5%]	4.0(1.8)	96.0(1.8)
				*****(****)	206.4(2.0)
INFO NOT AVAILABLE	1996	1147	16.1(3.0) [19%]	4.1(1.5)	95.9(1.5)
				*****(****)	232.1(3.2)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 46 T056413 SCIENCE ED UNDERGRAD/GRAD MINOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
-- TOTAL --	1996	6204	100.0(0.0) [2%]	4.4(1.0)	95.6(1.0)
				224.7(3.6)	224.1(1.0)
GENDER					
MALE	1996	3071	50.7(0.7) [2%]	4.1(1.0)	95.9(1.0)
				227.1(4.3)	225.7(1.2)
FEMALE	1996	3133	49.3(0.7) [2%]	4.8(1.1)	95.2(1.1)
				222.7(5.0)	222.6(1.0)
RACE/ETHNICITY					
WHITE	1996	3864	68.1(0.5) [2%]	4.8(1.2)	95.2(1.2)
				231.0(3.1)	232.6(1.0)
BLACK	1996	1024	14.4(0.4) [3%]	3.0(1.3)	97.0(1.3)
				*****(****)	200.6(2.3)
HISPANIC	1996	924	12.9(0.4) [4%]	3.8(1.2)	96.2(1.2)
				*****(****)	206.6(2.2)
ASIAN/PACIFIC ISLANDER	1996	229	2.6(0.2) [7%]	3.2(1.4)	96.8(1.4)
				*****(****)	231.3(4.5)
AMERICAN INDIAN	1996	144	1.8(0.2) [10%]	10.7(4.5)	89.3(4.5)
				*****(****)	214.4(2.6)
PARENTS' HIGHEST LEVEL OF EDUCATION					
LESS THAN H.S.	1996	209	3.9(0.4) [9%]	6.3(3.2)	93.7(3.2)
				*****(****)	205.9(2.5)
GRADUATED H.S.	1996	790	12.5(0.6) [5%]	5.7(1.9)	94.3(1.9)
				*****(****)	219.0(1.7)
SOME EDUC AFTER H.S.	1996	446	7.2(0.4) [6%]	5.2(1.5)	94.8(1.5)
				*****(****)	231.7(1.7)
GRADUATED COLLEGE	1996	2599	39.1(1.3) [4%]	4.0(1.1)	96.0(1.1)
				234.0(5.0)	231.6(1.4)
UNKNOWN	1996	2087	35.5(0.9) [3%]	4.3(1.0)	95.7(1.0)
				220.4(4.5)	217.7(1.5)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 46 T056413 SCIENCE ED UNDERGRAD/GRAD MINOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF SCHOOL						
PUBLIC	1996	4962	89.8(1.6)	[2%]	4.7(1.1)	95.3(1.1)
					223.7(3.6)	222.7(1.1)
NONPUBLIC	1996	1242	10.2(1.6)	[16%]	1.8(****)	98.2(****)
					*****(****)	236.3(2.1)
PRIVATE ONLY	1996	386	3.3(0.8)	[25%]!	2.9(****)	97.1(****)
					*****(****)	245.2(3.1)
CATHOLIC ONLY	1996	856	6.9(1.2)	[17%]	1.3(****)	98.7(****)
					*****(****)	232.1(2.3)
REGION OF THE COUNTRY						
NORTHEAST	1996	1272	21.1(1.6)	[8%]	2.3(1.0)	97.7(1.0)
					*****(****)	228.4(2.2)
SOUTHEAST	1996	1556	20.8(1.6)	[7%]	1.7(****)	98.3(****)
					*****(****)	217.7(2.5)
CENTRAL	1996	1551	25.2(0.9)	[4%]	6.0(2.2)	94.0(2.2)
					230.8(5.4)	232.0(1.6)
WEST	1996	1825	33.0(1.8)	[6%]	6.3(2.5)	93.7(2.5)
					221.5(5.6)	219.6(2.2)
TYPE OF LOCATION						
CENTRAL CITY	1996	2182	29.5(2.8)	[10%]	3.5(1.3)	96.5(1.3)
					226.4(8.2)	217.5(2.1)
URB FRINGE/LARG TOWN	1996	2635	46.7(3.3)	[7%]	3.5(1.4)	96.5(1.4)
					230.6(5.5)	229.0(1.6)
RURAL/SMALL TOWN	1996	1387	23.8(2.4)	[10%]	7.5(2.4)	92.5(2.4)
					218.5(4.5)	222.8(2.1)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 46 T056413 SCIENCE ED UNDERGRAD/GRAD MINOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TITLE I PARTICIPATION						
PARTICIPATED	1996	1374	22.0(1.3)	[6%]	4.8(1.7)	95.2(1.7)
					*****(****)	200.2(1.9)
DID NOT PARTICIPATE	1996	4830	78.0(1.3)	[2%]	4.3(1.1)	95.7(1.1)
					230.9(4.1)	230.9(1.0)
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	3122	52.4(2.5)	[5%]	4.3(1.2)	95.7(1.2)
					231.6(4.2)	231.9(1.0)
ELIGIBLE	1996	1935	31.5(1.4)	[5%]	4.1(1.1)	95.9(1.1)
					208.6(5.6)	207.0(2.0)
INFO NOT AVAILABLE	1996	1147	16.1(3.0)	[19%]	5.7(2.2)	94.3(2.2)
					230.5(6.5)	232.4(3.2)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 47 T056414 LIFE SCIENCE UNDERGRAD/GRAD MINOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
-- TOTAL --	1996	6204	100.0(0.0) [2%]	3.6(1.0)	96.4(1.0)
				228.0(4.7)	224.0(0.9)
GENDER					
MALE	1996	3071	50.7(0.7) [2%]	3.2(1.0)	96.8(1.0)
				234.0(5.4)	225.5(1.1)
FEMALE	1996	3133	49.3(0.7) [2%]	3.9(1.2)	96.1(1.2)
				223.0(5.8)	222.5(1.0)
RACE/ETHNICITY					
WHITE	1996	3864	68.1(0.5) [2%]	3.8(1.2)	96.2(1.2)
				237.3(4.3)	232.3(1.0)
BLACK	1996	1024	14.4(0.4) [3%]	3.1(1.2)	96.9(1.2)
				*****(****)	200.7(2.0)
HISPANIC	1996	924	12.9(0.4) [4%]	2.9(1.4)	97.1(1.4)
				*****(****)	206.5(2.2)
ASIAN/PACIFIC ISLANDER	1996	229	2.6(0.2) [7%]	1.0(****)	99.0(****)
				*****(****)	231.5(4.4)
AMERICAN INDIAN	1996	144	1.8(0.2) [10%]	6.3(3.6)	93.7(3.6)
				*****(****)	215.6(2.5)
PARENTS' HIGHEST LEVEL OF EDUCATION					
LESS THAN H.S.	1996	209	3.9(0.4) [9%]	4.5(2.7)	95.5(2.7)
				*****(****)	205.3(2.4)
GRADUATED H.S.	1996	790	12.5(0.6) [5%]	5.1(1.7)	94.9(1.7)
				*****(****)	219.1(1.7)
SOME EDUC AFTER H.S.	1996	446	7.2(0.4) [6%]	3.2(1.1)	96.8(1.1)
				*****(****)	231.2(1.6)
GRADUATED COLLEGE	1996	2599	39.1(1.3) [4%]	3.8(1.3)	96.2(1.3)
				233.5(7.2)	231.7(1.3)
UNKNOWN	1996	2087	35.5(0.9) [3%]	2.9(0.9)	97.1(0.9)
				*****(****)	217.6(1.4)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 47 T056414 LIFE SCIENCE UNDERGRAD/GRAD MINOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF SCHOOL						
PUBLIC	1996	4962	89.8(1.6)	[2%]	3.6(1.1)	96.4(1.1)
					228.5(4.8)	222.6(1.0)
NONPUBLIC	1996	1242	10.2(1.6)	[16%]	3.4(2.0)	96.6(2.0)
					*****(****)	237.0(1.9)
PRIVATE ONLY	1996	386	3.3(0.8)	[25%]!	5.3(3.7)	94.7(3.7)
					*****(****)	245.4(3.1)
CATHOLIC ONLY	1996	856	6.9(1.2)	[17%]	2.5(****)	97.5(****)
					*****(****)	233.1(2.0)
REGION OF THE COUNTRY						
NORTHEAST	1996	1272	21.1(1.6)	[8%]	1.6(0.4)	98.4(0.4)
					*****(****)	228.7(2.0)
SOUTHEAST	1996	1556	20.8(1.6)	[7%]	2.0(1.2)	98.0(1.2)
					*****(****)	217.2(2.4)
CENTRAL	1996	1551	25.2(0.9)	[4%]	4.8(1.8)	95.2(1.8)
					*****(****)	231.4(1.6)
WEST	1996	1825	33.0(1.8)	[6%]	4.9(2.7)	95.1(2.7)
					218.8(4.8)	219.7(2.0)
TYPE OF LOCATION						
CENTRAL CITY	1996	2182	29.5(2.8)	[10%]	3.0(0.8)	97.0(0.8)
					230.0(15.0)	217.5(2.1)
URB FRINGE/LARG TOWN	1996	2635	46.7(3.3)	[7%]	1.7(0.7)	98.3(0.7)
					*****(****)	229.0(1.5)
RURAL/SMALL TOWN	1996	1387	23.8(2.4)	[10%]	7.8(3.8)	92.2(3.8)
					225.5(3.6)	222.2(1.9)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 47 T056414 LIFE SCIENCE UNDERGRAD/GRAD MINOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TITLE I PARTICIPATION						
PARTICIPATED	1996	1374	22.0(1.3)	[6%]	2.7(1.6)	97.3(1.6)
					*****(****)	200.3(1.8)
DID NOT PARTICIPATE	1996	4830	78.0(1.3)	[2%]	3.8(1.0)	96.2(1.0)
					233.0(4.1)	230.8(1.0)
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	3122	52.4(2.5)	[5%]	3.5(1.1)	96.5(1.1)
					230.6(5.6)	232.0(1.0)
ELIGIBLE	1996	1935	31.5(1.4)	[5%]	4.1(1.8)	95.9(1.8)
					214.7(8.7)	206.8(1.8)
INFO NOT AVAILABLE	1996	1147	16.1(3.0)	[19%]	2.7(1.3)	97.3(1.3)
					*****(****)	231.7(3.2)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 48 T056415 PHYSICAL SCIENCE UNDERGRAD/GRAD MINOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	6204	100.0(0.0)	[2%]	1.8(0.6)	98.2(0.6)
					231.0(7.9)	224.0(1.0)
GENDER						
MALE	1996	3071	50.7(0.7)	[2%]	1.7(0.6)	98.3(0.6)
					*****(****)	225.5(1.2)
FEMALE	1996	3133	49.3(0.7)	[2%]	1.9(0.7)	98.1(0.7)
					*****(****)	222.5(1.0)
RACE/ETHNICITY						
WHITE	1996	3864	68.1(0.5)	[2%]	2.2(0.8)	97.8(0.8)
					235.8(7.4)	232.4(1.0)
BLACK	1996	1024	14.4(0.4)	[3%]	0.0(****)	100.0(****)
					*****(****)	200.7(2.3)
HISPANIC	1996	924	12.9(0.4)	[4%]	1.3(0.8)	98.7(0.8)
					*****(****)	206.5(2.2)
ASIAN/PACIFIC ISLANDER	1996	229	2.6(0.2)	[7%]	1.4(0.8)	98.6(0.8)
					*****(****)	231.4(4.4)
AMERICAN INDIAN	1996	144	1.8(0.2)	[10%]	4.1(****)	95.9(****)
					*****(****)	215.7(2.4)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	209	3.9(0.4)	[9%]	3.0(****)	97.0(****)
					*****(****)	205.5(2.4)
GRADUATED H.S.	1996	790	12.5(0.6)	[5%]	2.8(1.6)	97.2(1.6)
					*****(****)	218.9(1.8)
SOME EDUC AFTER H.S.	1996	446	7.2(0.4)	[6%]	1.9(0.8)	98.1(0.8)
					*****(****)	231.6(1.7)
GRADUATED COLLEGE	1996	2599	39.1(1.3)	[4%]	1.7(0.6)	98.3(0.6)
					*****(****)	231.6(1.4)
UNKNOWN	1996	2087	35.5(0.9)	[3%]	1.5(0.5)	98.5(0.5)
					*****(****)	217.7(1.4)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 48 T056415 PHYSICAL SCIENCE UNDERGRAD/GRAD MINOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF SCHOOL						
PUBLIC	1996	4962	89.8(1.6)	[2%]	1.8(0.7)	98.2(0.7)
					229.5(8.1)	222.6(1.1)
NONPUBLIC	1996	1242	10.2(1.6)	[16%]	1.2(****)	98.8(****)
					*****(****)	236.3(2.1)
PRIVATE ONLY	1996	386	3.3(0.8)	[25%]!	3.5(****)	96.5(****)
					*****(****)	245.3(3.1)
CATHOLIC ONLY	1996	856	6.9(1.2)	[17%]	0.0(****)	100.0(****)
					*****(****)	232.2(2.3)
REGION OF THE COUNTRY						
NORTHEAST	1996	1272	21.1(1.6)	[8%]	0.8(0.5)	99.2(0.5)
					*****(****)	228.2(2.2)
SOUTHEAST	1996	1556	20.8(1.6)	[7%]	0.5(****)	99.5(****)
					*****(****)	217.4(2.4)
CENTRAL	1996	1551	25.2(0.9)	[4%]	2.8(1.7)	97.2(1.7)
					*****(****)	231.8(1.7)
WEST	1996	1825	33.0(1.8)	[6%]	2.4(1.4)	97.6(1.4)
					*****(****)	219.8(2.0)
TYPE OF LOCATION						
CENTRAL CITY	1996	2182	29.5(2.8)	[10%]	1.4(0.8)	98.6(0.8)
					*****(****)	217.4(2.2)
URB FRINGE/LARG TOWN	1996	2635	46.7(3.3)	[7%]	0.6(0.3)	99.4(0.3)
					*****(****)	228.9(1.5)
RURAL/SMALL TOWN	1996	1387	23.8(2.4)	[10%]	4.6(2.3)	95.4(2.3)
					*****(****)	222.7(2.0)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 48 T056415 PHYSICAL SCIENCE UNDERGRAD/GRAD MINOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TITLE I PARTICIPATION						
PARTICIPATED	1996	1374	22.0(1.3)	[6%]	2.0(****)	98.0(****)
					*****(****)	200.2(1.8)
DID NOT PARTICIPATE	1996	4830	78.0(1.3)	[2%]	1.7(0.6)	98.3(0.6)
					237.2(9.1)	230.8(1.0)
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	3122	52.4(2.5)	[5%]	1.8(0.7)	98.2(0.7)
					*****(****)	231.8(1.0)
ELIGIBLE	1996	1935	31.5(1.4)	[5%]	1.9(1.0)	98.1(1.0)
					*****(****)	207.0(2.0)
INFO NOT AVAILABLE	1996	1147	16.1(3.0)	[19%]	1.3(0.8)	98.7(0.8)
					*****(****)	232.1(3.3)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 49 T056416 EARTH SCIENCE UNDERGRAD/GRAD MINOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	6204	100.0(0.0)	[2%]	2.3(0.7)	97.7(0.7)
					227.2(6.3)	224.1(1.0)
GENDER						
MALE	1996	3071	50.7(0.7)	[2%]	2.1(0.7)	97.9(0.7)
					229.7(6.4)	225.6(1.2)
FEMALE	1996	3133	49.3(0.7)	[2%]	2.5(0.8)	97.5(0.8)
					225.0(8.1)	222.5(1.0)
RACE/ETHNICITY						
WHITE	1996	3864	68.1(0.5)	[2%]	2.7(0.9)	97.3(0.9)
					232.5(6.2)	232.5(1.0)
BLACK	1996	1024	14.4(0.4)	[3%]	0.9(0.5)	99.1(0.5)
					*****(****)	200.6(2.3)
HISPANIC	1996	924	12.9(0.4)	[4%]	1.8(0.9)	98.2(0.9)
					*****(****)	206.5(2.2)
ASIAN/PACIFIC ISLANDER	1996	229	2.6(0.2)	[7%]	0.7(****)	99.3(****)
					*****(****)	231.4(4.4)
AMERICAN INDIAN	1996	144	1.8(0.2)	[10%]	5.0(3.2)	95.0(3.2)
					*****(****)	215.5(2.4)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	209	3.9(0.4)	[9%]	3.7(****)	96.3(****)
					*****(****)	205.5(2.4)
GRADUATED H.S.	1996	790	12.5(0.6)	[5%]	3.6(1.6)	96.4(1.6)
					*****(****)	218.8(1.7)
SOME EDUC AFTER H.S.	1996	446	7.2(0.4)	[6%]	2.4(1.0)	97.6(1.0)
					*****(****)	231.6(1.7)
GRADUATED COLLEGE	1996	2599	39.1(1.3)	[4%]	2.0(0.6)	98.0(0.6)
					*****(****)	231.7(1.4)
UNKNOWN	1996	2087	35.5(0.9)	[3%]	2.1(0.6)	97.9(0.6)
					*****(****)	217.7(1.4)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 49 T056416 EARTH SCIENCE UNDERGRAD/GRAD MINOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF SCHOOL						
PUBLIC	1996	4962	89.8(1.6)	[2%]	2.4(0.8)	97.6(0.8)
					225.8(6.4)	222.7(1.1)
NONPUBLIC	1996	1242	10.2(1.6)	[16%]	1.2(****)	98.8(****)
					*****(****)	236.3(2.1)
PRIVATE ONLY	1996	386	3.3(0.8)	[25%]!	3.5(****)	96.5(****)
					*****(****)	245.3(3.1)
CATHOLIC ONLY	1996	856	6.9(1.2)	[17%]	0.0(****)	100.0(****)
					*****(****)	232.2(2.3)
REGION OF THE COUNTRY						
NORTHEAST	1996	1272	21.1(1.6)	[8%]	0.7(****)	99.3(****)
					*****(****)	228.6(2.1)
SOUTHEAST	1996	1556	20.8(1.6)	[7%]	1.4(****)	98.6(****)
					*****(****)	217.1(2.4)
CENTRAL	1996	1551	25.2(0.9)	[4%]	3.3(1.7)	96.7(1.7)
					*****(****)	231.8(1.8)
WEST	1996	1825	33.0(1.8)	[6%]	3.1(1.6)	96.9(1.6)
					218.3(6.7)	219.7(2.0)
TYPE OF LOCATION						
CENTRAL CITY	1996	2182	29.5(2.8)	[10%]	2.0(1.0)	98.0(1.0)
					*****(****)	217.3(2.2)
URB FRINGE/LARG TOWN	1996	2635	46.7(3.3)	[7%]	0.7(0.4)	99.3(0.4)
					*****(****)	229.1(1.5)
RURAL/SMALL TOWN	1996	1387	23.8(2.4)	[10%]	5.9(2.4)	94.1(2.4)
					220.0(6.2)	222.6(2.0)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 49 T056416 EARTH SCIENCE UNDERGRAD/GRAD MINOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TITLE I PARTICIPATION					
PARTICIPATED	1996	1374	22.0(1.3) [6%]	2.4(1.5)	97.6(1.5)
				*****(****)	200.1(1.9)
DID NOT PARTICIPATE	1996	4830	78.0(1.3) [2%]	2.2(0.7)	97.8(0.7)
				232.2(7.2)	230.9(1.0)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	3122	52.4(2.5) [5%]	2.4(0.8)	97.6(0.8)
				236.6(5.8)	231.8(1.0)
ELIGIBLE	1996	1935	31.5(1.4) [5%]	2.6(1.1)	97.4(1.1)
				*****(****)	206.9(2.0)
INFO NOT AVAILABLE	1996	1147	16.1(3.0) [19%]	1.4(0.9)	98.6(0.9)
				*****(****)	232.5(3.2)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 50 T056406 SPECIAL ED UNDERGRAD/GRAD MINOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	6204	100.0(0.0)	[2%]	5.6(1.1)	94.4(1.1)
					226.4(3.3)	224.0(1.0)
GENDER						
MALE	1996	3071	50.7(0.7)	[2%]	5.9(1.2)	94.1(1.2)
					229.8(3.9)	225.5(1.2)
FEMALE	1996	3133	49.3(0.7)	[2%]	5.2(1.2)	94.8(1.2)
					222.4(4.0)	222.6(1.0)
RACE/ETHNICITY						
WHITE	1996	3864	68.1(0.5)	[2%]	6.2(1.3)	93.8(1.3)
					233.4(2.4)	232.4(1.0)
BLACK	1996	1024	14.4(0.4)	[3%]	3.9(1.5)	96.1(1.5)
					*****(****)	201.1(2.1)
HISPANIC	1996	924	12.9(0.4)	[4%]	4.3(1.2)	95.7(1.2)
					*****(****)	206.4(2.2)
ASIAN/PACIFIC ISLANDER	1996	229	2.6(0.2)	[7%]	4.3(2.2)	95.7(2.2)
					*****(****)	230.4(4.2)
AMERICAN INDIAN	1996	144	1.8(0.2)	[10%]	6.9(3.4)	93.1(3.4)
					*****(****)	215.7(2.5)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	209	3.9(0.4)	[9%]	7.1(3.3)	92.9(3.3)
					*****(****)	206.0(2.5)
GRADUATED H.S.	1996	790	12.5(0.6)	[5%]	5.6(1.9)	94.4(1.9)
					*****(****)	219.1(1.7)
SOME EDUC AFTER H.S.	1996	446	7.2(0.4)	[6%]	6.3(1.6)	93.7(1.6)
					*****(****)	231.1(1.7)
GRADUATED COLLEGE	1996	2599	39.1(1.3)	[4%]	5.8(1.3)	94.2(1.3)
					234.3(4.7)	231.6(1.3)
UNKNOWN	1996	2087	35.5(0.9)	[3%]	5.1(1.1)	94.9(1.1)
					220.5(2.5)	217.7(1.5)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 50 T056406 SPECIAL ED UNDERGRAD/GRAD MINOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TYPE OF SCHOOL					
PUBLIC	1996	4962	89.8(1.6) [2%]	5.9(1.2)	94.1(1.2)
				225.4(3.5)	222.6(1.1)
NONPUBLIC	1996	1242	10.2(1.6) [16%]	2.7(1.5)	97.3(1.5)
				*****(****)	236.3(2.1)
PRIVATE ONLY	1996	386	3.3(0.8) [25%]!	5.3(3.4)	94.7(3.4)
				*****(****)	245.1(3.2)
CATHOLIC ONLY	1996	856	6.9(1.2) [17%]	1.4(****)	98.6(****)
				*****(****)	232.3(2.3)
REGION OF THE COUNTRY					
NORTHEAST	1996	1272	21.1(1.6) [8%]	2.3(1.4)	97.7(1.4)
				*****(****)	228.7(2.1)
SOUTHEAST	1996	1556	20.8(1.6) [7%]	5.1(2.4)	94.9(2.4)
				216.2(6.2)	217.7(2.5)
CENTRAL	1996	1551	25.2(0.9) [4%]	9.0(2.6)	91.0(2.6)
				232.6(4.8)	231.9(1.5)
WEST	1996	1825	33.0(1.8) [6%]	5.3(2.1)	94.7(2.1)
				227.3(7.2)	219.2(2.1)
TYPE OF LOCATION					
CENTRAL CITY	1996	2182	29.5(2.8) [10%]	5.6(1.9)	94.4(1.9)
				220.8(7.7)	217.7(2.2)
URB FRINGE/LARG TOWN	1996	2635	46.7(3.3) [7%]	4.2(1.1)	95.8(1.1)
				232.3(5.7)	228.9(1.5)
RURAL/SMALL TOWN	1996	1387	23.8(2.4) [10%]	8.3(3.1)	91.7(3.1)
				225.1(6.5)	222.2(2.0)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 50 T056406 SPECIAL ED UNDERGRAD/GRAD MINOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TITLE I PARTICIPATION						
PARTICIPATED	1996	1374	22.0(1.3)	[6%]	4.4(1.9)	95.6(1.9)
					*****(****)	200.2(1.9)
DID NOT PARTICIPATE	1996	4830	78.0(1.3)	[2%]	5.9(1.2)	94.1(1.2)
					231.0(3.4)	230.9(1.0)
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	3122	52.4(2.5)	[5%]	6.4(1.7)	93.6(1.7)
					232.1(3.5)	231.9(1.1)
ELIGIBLE	1996	1935	31.5(1.4)	[5%]	4.5(1.2)	95.5(1.2)
					206.0(7.1)	207.2(1.9)
INFO NOT AVAILABLE	1996	1147	16.1(3.0)	[19%]	4.9(2.1)	95.1(2.1)
					*****(****)	232.0(3.3)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 51 T056407 BILINGUAL ED UNDERGRAD/GRAD MINOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	6204	100.0(0.0)	[2%]	2.0(0.7)	98.0(0.7)
					225.9(7.9)	224.1(0.9)
GENDER						
MALE	1996	3071	50.7(0.7)	[2%]	2.0(0.7)	98.0(0.7)
					*****(****)	225.8(1.1)
FEMALE	1996	3133	49.3(0.7)	[2%]	1.9(0.7)	98.1(0.7)
					*****(****)	222.4(1.0)
RACE/ETHNICITY						
WHITE	1996	3864	68.1(0.5)	[2%]	1.7(0.7)	98.3(0.7)
					*****(****)	232.4(0.9)
BLACK	1996	1024	14.4(0.4)	[3%]	3.9(2.6)	96.1(2.6)
					*****(****)	200.3(2.0)
HISPANIC	1996	924	12.9(0.4)	[4%]	1.4(0.6)	98.6(0.6)
					*****(****)	206.4(2.2)
ASIAN/PACIFIC ISLANDER	1996	229	2.6(0.2)	[7%]	0.4(****)	99.6(****)
					*****(****)	231.6(4.3)
AMERICAN INDIAN	1996	144	1.8(0.2)	[10%]	3.9(****)	96.1(****)
					*****(****)	215.7(2.4)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	209	3.9(0.4)	[9%]	2.8(****)	97.2(****)
					*****(****)	205.7(2.6)
GRADUATED H.S.	1996	790	12.5(0.6)	[5%]	3.2(1.9)	96.8(1.9)
					*****(****)	219.3(1.7)
SOME EDUC AFTER H.S.	1996	446	7.2(0.4)	[6%]	2.5(0.9)	97.5(0.9)
					*****(****)	231.8(1.6)
GRADUATED COLLEGE	1996	2599	39.1(1.3)	[4%]	2.3(0.9)	97.7(0.9)
					*****(****)	231.6(1.3)
UNKNOWN	1996	2087	35.5(0.9)	[3%]	1.1(0.4)	98.9(0.4)
					*****(****)	217.8(1.4)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 51 T056407 BILINGUAL ED UNDERGRAD/GRAD MINOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF SCHOOL						
PUBLIC	1996	4962	89.8(1.6)	[2%]	2.2(0.8)	97.8(0.8)
					225.9(7.9)	222.7(1.0)
NONPUBLIC	1996	1242	10.2(1.6)	[16%]	0.0(****)	100.0(****)
					*****(****)	236.5(2.0)
PRIVATE ONLY	1996	386	3.3(0.8)	[25%]!	0.0(****)	100.0(****)
					*****(****)	245.6(3.0)
CATHOLIC ONLY	1996	856	6.9(1.2)	[17%]	0.0(****)	100.0(****)
					*****(****)	232.2(2.3)
REGION OF THE COUNTRY						
NORTHEAST	1996	1272	21.1(1.6)	[8%]	2.0(****)	98.0(****)
					*****(****)	227.8(2.0)
SOUTHEAST	1996	1556	20.8(1.6)	[7%]	2.0(****)	98.0(****)
					*****(****)	218.3(2.4)
CENTRAL	1996	1551	25.2(0.9)	[4%]	3.2(1.8)	96.8(1.8)
					*****(****)	232.0(1.6)
WEST	1996	1825	33.0(1.8)	[6%]	0.9(****)	99.1(****)
					*****(****)	219.6(2.0)
TYPE OF LOCATION						
CENTRAL CITY	1996	2182	29.5(2.8)	[10%]	1.5(****)	98.5(****)
					*****(****)	217.4(2.1)
URB FRINGE/LARG TOWN	1996	2635	46.7(3.3)	[7%]	1.1(0.6)	98.9(0.6)
					*****(****)	228.9(1.5)
RURAL/SMALL TOWN	1996	1387	23.8(2.4)	[10%]	4.1(2.3)	95.9(2.3)
					*****(****)	223.0(1.7)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 51 T056407 BILINGUAL ED UNDERGRAD/GRAD MINOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TITLE I PARTICIPATION						
PARTICIPATED	1996	1374	22.0(1.3)	[6%]	1.1(0.7)	98.9(0.7)
					*****(****)	200.5(1.9)
DID NOT PARTICIPATE	1996	4830	78.0(1.3)	[2%]	2.2(0.8)	97.8(0.8)
					231.1(6.5)	230.9(1.0)
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	3122	52.4(2.5)	[5%]	1.6(0.7)	98.4(0.7)
					*****(****)	231.8(1.0)
ELIGIBLE	1996	1935	31.5(1.4)	[5%]	2.7(1.4)	97.3(1.4)
					*****(****)	207.1(1.9)
INFO NOT AVAILABLE	1996	1147	16.1(3.0)	[19%]	1.7(****)	98.3(****)
					*****(****)	232.3(3.2)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 52 T056408 ADMIN & SUPERVISION UNDERGRAD/GRAD MINOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	6204	100.0(0.0)	[2%]	0.7(0.3)	99.3(0.3)
					*****(****)	224.2(0.9)
GENDER						
MALE	1996	3071	50.7(0.7)	[2%]	0.4(0.2)	99.6(0.2)
					*****(****)	225.7(1.2)
FEMALE	1996	3133	49.3(0.7)	[2%]	1.0(0.4)	99.0(0.4)
					*****(****)	222.7(1.0)
RACE/ETHNICITY						
WHITE	1996	3864	68.1(0.5)	[2%]	0.4(0.2)	99.6(0.2)
					*****(****)	232.5(1.0)
BLACK	1996	1024	14.4(0.4)	[3%]	2.1(1.0)	97.9(1.0)
					*****(****)	200.9(2.6)
HISPANIC	1996	924	12.9(0.4)	[4%]	0.6(0.3)	99.4(0.3)
					*****(****)	206.1(2.1)
ASIAN/PACIFIC ISLANDER	1996	229	2.6(0.2)	[7%]	0.5(****)	99.5(****)
					*****(****)	231.6(4.4)
AMERICAN INDIAN	1996	144	1.8(0.2)	[10%]	1.5(****)	98.5(****)
					*****(****)	216.2(2.3)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	209	3.9(0.4)	[9%]	0.8(****)	99.2(****)
					*****(****)	204.7(2.6)
GRADUATED H.S.	1996	790	12.5(0.6)	[5%]	0.9(0.5)	99.1(0.5)
					*****(****)	219.4(1.8)
SOME EDUC AFTER H.S.	1996	446	7.2(0.4)	[6%]	0.7(0.4)	99.3(0.4)
					*****(****)	231.9(1.6)
GRADUATED COLLEGE	1996	2599	39.1(1.3)	[4%]	0.7(0.3)	99.3(0.3)
					*****(****)	231.8(1.4)
UNKNOWN	1996	2087	35.5(0.9)	[3%]	0.7(0.3)	99.3(0.3)
					*****(****)	217.9(1.4)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 52 T056408 ADMIN & SUPERVISION UNDERGRAD/GRAD MINOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TYPE OF SCHOOL					
PUBLIC	1996	4962	89.8(1.6) [2%]	0.8(0.3)	99.2(0.3)
				*****(****)	222.8(1.1)
NONPUBLIC	1996	1242	10.2(1.6) [16%]	0.0(****)	100.0(****)
				*****(****)	236.5(2.0)
PRIVATE ONLY	1996	386	3.3(0.8) [25%]!	0.0(****)	100.0(****)
				*****(****)	245.6(3.0)
CATHOLIC ONLY	1996	856	6.9(1.2) [17%]	0.0(****)	100.0(****)
				*****(****)	232.2(2.3)
REGION OF THE COUNTRY					
NORTHEAST	1996	1272	21.1(1.6) [8%]	1.2(0.7)	98.8(0.7)
				*****(****)	228.8(2.3)
SOUTHEAST	1996	1556	20.8(1.6) [7%]	0.2(****)	99.8(****)
				*****(****)	217.6(2.4)
CENTRAL	1996	1551	25.2(0.9) [4%]	1.0(****)	99.0(****)
				*****(****)	231.9(1.7)
WEST	1996	1825	33.0(1.8) [6%]	0.6(****)	99.4(****)
				*****(****)	219.7(2.0)
TYPE OF LOCATION					
CENTRAL CITY	1996	2182	29.5(2.8) [10%]	1.7(0.8)	98.3(0.8)
				*****(****)	218.0(2.3)
URB FRINGE/LARG TOWN	1996	2635	46.7(3.3) [7%]	0.1(****)	99.9(****)
				*****(****)	229.1(1.5)
RURAL/SMALL TOWN	1996	1387	23.8(2.4) [10%]	0.7(****)	99.3(****)
				*****(****)	222.4(1.9)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 52 T056408 ADMIN & SUPERVISION UNDERGRAD/GRAD MINOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TITLE I PARTICIPATION					
PARTICIPATED	1996	1374	22.0(1.3) [6%]	1.7(1.0)	98.3(1.0)
				*****(****)	200.4(1.9)
DID NOT PARTICIPATE	1996	4830	78.0(1.3) [2%]	0.4(0.2)	99.6(0.2)
				*****(****)	230.9(1.0)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	3122	52.4(2.5) [5%]	0.6(0.3)	99.4(0.3)
				*****(****)	231.9(1.0)
ELIGIBLE	1996	1935	31.5(1.4) [5%]	0.8(0.4)	99.2(0.4)
				*****(****)	207.3(2.0)
INFO NOT AVAILABLE	1996	1147	16.1(3.0) [19%]	0.8(****)	99.2(****)
				*****(****)	232.4(3.2)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 53 T056409 CURRICULUM & INSTRUCTION UNDERGRAD/GRAD MINOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	6204	100.0(0.0)	[2%]	3.4(1.0)	96.6(1.0)
					213.2(3.7)	224.6(0.9)
GENDER						
MALE	1996	3071	50.7(0.7)	[2%]	3.2(1.0)	96.8(1.0)
					213.7(4.7)	226.1(1.1)
FEMALE	1996	3133	49.3(0.7)	[2%]	3.6(1.0)	96.4(1.0)
					212.8(5.0)	222.9(1.0)
RACE/ETHNICITY						
WHITE	1996	3864	68.1(0.5)	[2%]	3.3(1.1)	96.7(1.1)
					224.0(4.6)	232.8(1.0)
BLACK	1996	1024	14.4(0.4)	[3%]	4.3(2.5)	95.7(2.5)
					*****(****)	201.2(2.4)
HISPANIC	1996	924	12.9(0.4)	[4%]	3.4(1.1)	96.6(1.1)
					*****(****)	206.8(2.2)
ASIAN/PACIFIC ISLANDER	1996	229	2.6(0.2)	[7%]	0.2(****)	99.8(****)
					*****(****)	231.7(4.4)
AMERICAN INDIAN	1996	144	1.8(0.2)	[10%]	5.0(3.2)	95.0(3.2)
					*****(****)	215.9(2.4)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	209	3.9(0.4)	[9%]	5.7(3.4)	94.3(3.4)
					*****(****)	206.4(2.4)
GRADUATED H.S.	1996	790	12.5(0.6)	[5%]	5.1(2.1)	94.9(2.1)
					*****(****)	219.6(1.7)
SOME EDUC AFTER H.S.	1996	446	7.2(0.4)	[6%]	2.9(1.0)	97.1(1.0)
					*****(****)	232.0(1.6)
GRADUATED COLLEGE	1996	2599	39.1(1.3)	[4%]	3.1(0.9)	96.9(0.9)
					216.1(5.1)	232.2(1.3)
UNKNOWN	1996	2087	35.5(0.9)	[3%]	3.1(1.0)	96.9(1.0)
					*****(****)	217.9(1.4)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 53 T056409 CURRICULUM & INSTRUCTION UNDERGRAD/GRAD MINOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF SCHOOL						
PUBLIC	1996	4962	89.8(1.6)	[2%]	3.5(1.0)	96.5(1.0)
					211.3(3.8)	223.2(1.1)
NONPUBLIC	1996	1242	10.2(1.6)	[16%]	2.6(1.7)	97.4(1.7)
					*****(****)	236.6(2.1)
PRIVATE ONLY	1996	386	3.3(0.8)	[25%]!	0.0(****)	100.0(****)
					*****(****)	245.6(3.0)
CATHOLIC ONLY	1996	856	6.9(1.2)	[17%]	3.8(2.6)	96.2(2.6)
					*****(****)	232.0(2.4)
REGION OF THE COUNTRY						
NORTHEAST	1996	1272	21.1(1.6)	[8%]	1.4(0.9)	98.6(0.9)
					*****(****)	228.4(2.2)
SOUTHEAST	1996	1556	20.8(1.6)	[7%]	3.7(2.0)	96.3(2.0)
					*****(****)	218.3(2.3)
CENTRAL	1996	1551	25.2(0.9)	[4%]	5.5(2.6)	94.5(2.6)
					218.8(6.0)	232.7(1.6)
WEST	1996	1825	33.0(1.8)	[6%]	2.8(1.5)	97.2(1.5)
					*****(****)	219.9(2.0)
TYPE OF LOCATION						
CENTRAL CITY	1996	2182	29.5(2.8)	[10%]	4.5(1.9)	95.5(1.9)
					211.8(4.2)	218.1(2.2)
URB FRINGE/LARG TOWN	1996	2635	46.7(3.3)	[7%]	1.0(0.5)	99.0(0.5)
					*****(****)	229.1(1.5)
RURAL/SMALL TOWN	1996	1387	23.8(2.4)	[10%]	6.7(2.8)	93.3(2.8)
					209.9(6.9)	223.3(1.8)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 53 T056409 CURRICULUM & INSTRUCTION UNDERGRAD/GRAD MINOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TITLE I PARTICIPATION					
PARTICIPATED	1996	1374	22.0(1.3) [6%]	4.1(1.8)	95.9(1.8)
				*****(****)	200.4(1.9)
DID NOT PARTICIPATE	1996	4830	78.0(1.3) [2%]	3.2(1.0)	96.8(1.0)
				218.1(4.8)	231.3(1.0)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	3122	52.4(2.5) [5%]	3.5(1.1)	96.5(1.1)
				224.5(4.5)	232.2(1.0)
ELIGIBLE	1996	1935	31.5(1.4) [5%]	4.5(1.7)	95.5(1.7)
				199.6(5.8)	207.5(2.0)
INFO NOT AVAILABLE	1996	1147	16.1(3.0) [19%]	0.8(****)	99.2(****)
				*****(****)	232.6(3.2)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 54 T056410 COUNSELING UNDERGRAD/GRAD MINOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	6204	100.0(0.0)	[2%]	1.8(0.6)	98.2(0.6)
					225.4(8.9)	224.1(0.9)
GENDER						
MALE	1996	3071	50.7(0.7)	[2%]	1.5(0.5)	98.5(0.5)
					*****(****)	225.8(1.1)
FEMALE	1996	3133	49.3(0.7)	[2%]	2.1(0.8)	97.9(0.8)
					230.0(9.3)	222.4(0.9)
RACE/ETHNICITY						
WHITE	1996	3864	68.1(0.5)	[2%]	1.7(0.7)	98.3(0.7)
					237.0(6.4)	232.4(0.9)
BLACK	1996	1024	14.4(0.4)	[3%]	1.8(0.8)	98.2(0.8)
					*****(****)	200.8(2.0)
HISPANIC	1996	924	12.9(0.4)	[4%]	2.0(0.9)	98.0(0.9)
					*****(****)	206.2(2.2)
ASIAN/PACIFIC ISLANDER	1996	229	2.6(0.2)	[7%]	4.1(2.6)	95.9(2.6)
					*****(****)	232.2(4.5)
AMERICAN INDIAN	1996	144	1.8(0.2)	[10%]	3.0(****)	97.0(****)
					*****(****)	215.8(2.4)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	209	3.9(0.4)	[9%]	0.4(****)	99.6(****)
					*****(****)	204.8(2.6)
GRADUATED H.S.	1996	790	12.5(0.6)	[5%]	1.8(0.7)	98.2(0.7)
					*****(****)	219.0(1.7)
SOME EDUC AFTER H.S.	1996	446	7.2(0.4)	[6%]	2.6(1.3)	97.4(1.3)
					*****(****)	231.1(1.6)
GRADUATED COLLEGE	1996	2599	39.1(1.3)	[4%]	2.0(0.8)	98.0(0.8)
					*****(****)	231.9(1.3)
UNKNOWN	1996	2087	35.5(0.9)	[3%]	1.8(0.6)	98.2(0.6)
					*****(****)	217.9(1.4)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 54 T056410 COUNSELING UNDERGRAD/GRAD MINOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF SCHOOL						
PUBLIC	1996	4962	89.8(1.6)	[2%]	1.7(0.7)	98.3(0.7)
					226.9(10.5)	222.7(1.0)
NONPUBLIC	1996	1242	10.2(1.6)	[16%]	3.4(1.9)	96.6(1.9)
					*****(****)	237.1(2.1)
PRIVATE ONLY	1996	386	3.3(0.8)	[25%]!	0.0(****)	100.0(****)
					*****(****)	245.6(3.0)
CATHOLIC ONLY	1996	856	6.9(1.2)	[17%]	5.1(2.8)	94.9(2.8)
					*****(****)	232.9(2.4)
REGION OF THE COUNTRY						
NORTHEAST	1996	1272	21.1(1.6)	[8%]	2.2(0.9)	97.8(0.9)
					*****(****)	229.1(1.9)
SOUTHEAST	1996	1556	20.8(1.6)	[7%]	0.3(****)	99.7(****)
					*****(****)	217.7(2.4)
CENTRAL	1996	1551	25.2(0.9)	[4%]	2.2(****)	97.8(****)
					*****(****)	231.6(1.6)
WEST	1996	1825	33.0(1.8)	[6%]	2.2(1.2)	97.8(1.2)
					*****(****)	219.4(2.0)
TYPE OF LOCATION						
CENTRAL CITY	1996	2182	29.5(2.8)	[10%]	2.4(1.1)	97.6(1.1)
					*****(****)	217.9(2.1)
URB FRINGE/LARG TOWN	1996	2635	46.7(3.3)	[7%]	1.7(0.9)	98.3(0.9)
					*****(****)	228.9(1.5)
RURAL/SMALL TOWN	1996	1387	23.8(2.4)	[10%]	1.5(****)	98.5(****)
					*****(****)	222.4(1.9)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 54 T056410 COUNSELING UNDERGRAD/GRAD MINOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TITLE I PARTICIPATION						
PARTICIPATED	1996	1374	22.0(1.3)	[6%]	0.7(****)	99.3(****)
					*****(****)	200.5(1.9)
DID NOT PARTICIPATE	1996	4830	78.0(1.3)	[2%]	2.2(0.7)	97.8(0.7)
					229.0(7.8)	230.9(1.0)
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	3122	52.4(2.5)	[5%]	0.9(0.4)	99.1(0.4)
					*****(****)	231.9(1.0)
ELIGIBLE	1996	1935	31.5(1.4)	[5%]	2.0(0.8)	98.0(0.8)
					*****(****)	207.1(1.8)
INFO NOT AVAILABLE	1996	1147	16.1(3.0)	[19%]	4.5(2.5)	95.5(2.5)
					*****(****)	232.0(3.4)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 55 T056411 OTHER UNDERGRAD/GRAD MINOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	6204	100.0(0.0)	[2%]	39.9(2.2)	60.1(2.2)
					226.1(1.3)	222.9(1.3)
GENDER						
MALE	1996	3071	50.7(0.7)	[2%]	39.1(2.4)	60.9(2.4)
					227.8(1.8)	224.4(1.5)
FEMALE	1996	3133	49.3(0.7)	[2%]	40.7(2.2)	59.3(2.2)
					224.4(1.3)	221.3(1.4)
RACE/ETHNICITY						
WHITE	1996	3864	68.1(0.5)	[2%]	39.3(2.4)	60.7(2.4)
					234.8(1.3)	231.0(1.2)
BLACK	1996	1024	14.4(0.4)	[3%]	37.7(4.2)	62.3(4.2)
					204.4(2.6)	198.4(3.4)
HISPANIC	1996	924	12.9(0.4)	[4%]	44.8(3.9)	55.2(3.9)
					205.9(3.2)	206.7(2.2)
ASIAN/PACIFIC ISLANDER	1996	229	2.6(0.2)	[7%]	43.2(4.8)	56.8(4.8)
					237.2(5.9)	227.5(5.3)
AMERICAN INDIAN	1996	144	1.8(0.2)	[10%]	38.7(5.0)	61.3(5.0)
					*****(****)	217.8(2.8)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	209	3.9(0.4)	[9%]	35.9(4.3)	64.1(4.3)
					208.9(4.0)	202.5(3.1)
GRADUATED H.S.	1996	790	12.5(0.6)	[5%]	38.0(3.1)	62.0(3.1)
					219.8(2.4)	218.8(1.9)
SOME EDUC AFTER H.S.	1996	446	7.2(0.4)	[6%]	39.2(3.6)	60.8(3.6)
					230.2(2.5)	232.8(1.9)
GRADUATED COLLEGE	1996	2599	39.1(1.3)	[4%]	40.4(2.5)	59.6(2.5)
					235.2(1.8)	229.4(1.9)
UNKNOWN	1996	2087	35.5(0.9)	[3%]	39.7(2.4)	60.3(2.4)
					218.0(2.5)	217.7(1.5)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 55 T056411 OTHER UNDERGRAD/GRAD MINOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TYPE OF SCHOOL					
PUBLIC	1996	4962	89.8(1.6) [2%]	38.4(2.3)	61.6(2.3)
				224.1(1.5)	222.0(1.3)
NONPUBLIC	1996	1242	10.2(1.6) [16%]	53.0(4.6)	47.0(4.6)
				239.0(2.3)	233.7(2.3)
PRIVATE ONLY	1996	386	3.3(0.8) [25%]!	58.4(10.4)	41.6(10.4)
				248.4(2.8)	241.5(3.7)
CATHOLIC ONLY	1996	856	6.9(1.2) [17%]	50.3(5.3)	49.7(5.3)
				233.7(2.6)	230.6(3.0)
REGION OF THE COUNTRY					
NORTHEAST	1996	1272	21.1(1.6) [8%]	43.9(5.4)	56.1(5.4)
				230.3(3.0)	226.8(3.8)
SOUTHEAST	1996	1556	20.8(1.6) [7%]	29.7(4.8)	70.3(4.8)
				220.7(4.8)	216.3(1.8)
CENTRAL	1996	1551	25.2(0.9) [4%]	35.5(3.3)	64.5(3.3)
				234.5(2.1)	230.5(2.5)
WEST	1996	1825	33.0(1.8) [6%]	47.1(3.6)	52.9(3.6)
				220.8(2.2)	218.6(2.3)
TYPE OF LOCATION					
CENTRAL CITY	1996	2182	29.5(2.8) [10%]	35.2(3.2)	64.8(3.2)
				219.9(2.3)	216.7(3.2)
URB FRINGE/LARG TOWN	1996	2635	46.7(3.3) [7%]	44.6(3.2)	55.4(3.2)
				229.7(2.2)	228.5(1.9)
RURAL/SMALL TOWN	1996	1387	23.8(2.4) [10%]	36.4(4.0)	63.6(4.0)
				224.7(2.5)	221.2(2.0)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 55 T056411 OTHER UNDERGRAD/GRAD MINOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TITLE I PARTICIPATION						
PARTICIPATED	1996	1374	22.0(1.3)	[6%]	41.7(4.0)	58.3(4.0)
					201.0(2.9)	199.9(2.2)
DID NOT PARTICIPATE	1996	4830	78.0(1.3)	[2%]	39.4(2.5)	60.6(2.5)
					233.6(1.2)	229.1(1.2)
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	3122	52.4(2.5)	[5%]	38.9(2.7)	61.1(2.7)
					232.9(1.2)	231.3(1.2)
ELIGIBLE	1996	1935	31.5(1.4)	[5%]	37.6(2.8)	62.4(2.8)
					208.7(2.9)	206.1(2.3)
INFO NOT AVAILABLE	1996	1147	16.1(3.0)	[19%]	47.6(5.8)	52.4(5.8)
					234.7(3.8)	230.2(3.6)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 56 T056412 NO UNDERGRAD/GRAD MINOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	6204	100.0(0.0)	[2%]	25.3(2.0)	74.7(2.0)
					219.8(1.8)	225.6(1.0)
GENDER						
MALE	1996	3071	50.7(0.7)	[2%]	25.7(2.1)	74.3(2.1)
					221.2(2.1)	227.3(1.4)
FEMALE	1996	3133	49.3(0.7)	[2%]	24.8(2.0)	75.2(2.0)
					218.4(2.0)	223.9(1.0)
RACE/ETHNICITY						
WHITE	1996	3864	68.1(0.5)	[2%]	24.7(2.4)	75.3(2.4)
					228.3(1.6)	233.9(1.0)
BLACK	1996	1024	14.4(0.4)	[3%]	29.8(3.0)	70.2(3.0)
					197.7(4.7)	201.9(2.2)
HISPANIC	1996	924	12.9(0.4)	[4%]	23.5(2.9)	76.5(2.9)
					204.2(3.3)	207.0(2.7)
ASIAN/PACIFIC ISLANDER	1996	229	2.6(0.2)	[7%]	20.6(4.8)	79.4(4.8)
					*****(****)	232.0(5.2)
AMERICAN INDIAN	1996	144	1.8(0.2)	[10%]	25.1(4.3)	74.9(4.3)
					*****(****)	218.2(2.6)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	209	3.9(0.4)	[9%]	31.0(5.0)	69.0(5.0)
					204.1(4.4)	205.1(3.1)
GRADUATED H.S.	1996	790	12.5(0.6)	[5%]	26.7(2.9)	73.3(2.9)
					216.7(2.5)	220.1(1.9)
SOME EDUC AFTER H.S.	1996	446	7.2(0.4)	[6%]	22.1(3.7)	77.9(3.7)
					229.1(2.8)	232.5(1.8)
GRADUATED COLLEGE	1996	2599	39.1(1.3)	[4%]	24.3(2.1)	75.7(2.1)
					227.1(2.7)	233.2(1.5)
UNKNOWN	1996	2087	35.5(0.9)	[3%]	26.2(2.1)	73.8(2.1)
					213.9(2.0)	219.2(1.7)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

TEACHER (COMMON BACKGROUND) # 56 T056412 NO UNDERGRAD/GRAD MINOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF SCHOOL						
PUBLIC	1996	4962	89.8(1.6)	[2%]	25.5(2.2)	74.5(2.2)
					218.2(1.8)	224.3(1.2)
NONPUBLIC	1996	1242	10.2(1.6)	[16%]	23.5(3.8)	76.5(3.8)
					235.3(3.6)	236.9(1.9)
PRIVATE ONLY	1996	386	3.3(0.8)	[25%]!	23.5(8.0)	76.5(8.0)
					247.0(6.4)	245.1(3.1)
CATHOLIC ONLY	1996	856	6.9(1.2)	[17%]	23.5(4.1)	76.5(4.1)
					229.7(4.1)	232.9(2.1)
REGION OF THE COUNTRY						
NORTHEAST	1996	1272	21.1(1.6)	[8%]	23.7(2.5)	76.3(2.5)
					219.9(5.2)	231.0(1.9)
SOUTHEAST	1996	1556	20.8(1.6)	[7%]	34.2(5.1)	65.8(5.1)
					216.8(2.4)	218.0(3.0)
CENTRAL	1996	1551	25.2(0.9)	[4%]	31.7(5.0)	68.3(5.0)
					227.8(2.4)	233.9(1.8)
WEST	1996	1825	33.0(1.8)	[6%]	15.7(2.8)	84.3(2.8)
					211.6(4.3)	221.2(2.1)
TYPE OF LOCATION						
CENTRAL CITY	1996	2182	29.5(2.8)	[10%]	26.7(3.3)	73.3(3.3)
					215.7(5.0)	218.6(1.8)
URB FRINGE/LARG TOWN	1996	2635	46.7(3.3)	[7%]	22.6(2.6)	77.4(2.6)
					224.1(2.6)	230.5(1.8)
RURAL/SMALL TOWN	1996	1387	23.8(2.4)	[10%]	28.7(5.2)	71.3(5.2)
					218.1(2.6)	224.2(2.2)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 56 T056412 NO UNDERGRAD/GRAD MINOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TITLE I PARTICIPATION						
PARTICIPATED	1996	1374	22.0(1.3)	[6%]	24.3(3.4)	75.7(3.4)
					195.9(2.8)	201.8(2.2)
DID NOT PARTICIPATE	1996	4830	78.0(1.3)	[2%]	25.5(2.2)	74.5(2.2)
					226.3(1.6)	232.5(1.1)
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	3122	52.4(2.5)	[5%]	26.2(2.4)	73.8(2.4)
					227.7(1.8)	233.4(1.1)
ELIGIBLE	1996	1935	31.5(1.4)	[5%]	28.4(3.0)	71.6(3.0)
					204.4(3.2)	208.2(2.1)
INFO NOT AVAILABLE	1996	1147	16.1(3.0)	[19%]	16.2(3.9)	83.8(3.9)
					231.1(2.5)	232.6(3.8)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 57 T056501 LAST YR, HOW MUCH TIME IN MATH/MATH ED SEM/WRKSHP

	YEAR	N	WEIGHTED PCT [CV]	NONE	< 6 HRS	6−15 HRS	16−35 HR	> 35 HRS	MISSING
-- TOTAL --	1996	6085	100.0(0.0) [2%]	16.5(2.0)	29.7(2.1)	27.2(2.2)	14.6(1.9)	12.0(1.5)	7.3
				226.8(2.3)	224.8(2.2)	221.8(1.8)	230.8(2.2)	217.6(2.4)	219.1
GENDER									
MALE	1996	3009	50.6(0.8) [2%]	16.6(2.2)	29.1(2.3)	28.2(2.5)	14.5(2.1)	11.6(1.5)	7.6
				227.3(2.8)	227.0(2.3)	222.4(2.1)	232.8(2.9)	220.0(2.5)	223.1
FEMALE	1996	3076	49.4(0.8) [3%]	16.3(2.0)	30.4(2.1)	26.2(2.1)	14.7(1.8)	12.5(1.6)	7.0
				226.2(2.4)	222.5(2.4)	221.1(2.2)	228.7(2.2)	215.3(3.0)	214.6
RACE/ETHNICITY									
WHITE	1996	3790	68.1(0.5) [2%]	18.4(2.4)	30.8(2.4)	24.7(2.6)	15.7(2.2)	10.5(1.6)	6.9
				231.7(2.2)	232.8(1.7)	232.7(1.6)	237.0(2.5)	226.6(3.0)	229.3
BLACK	1996	996	14.2(0.3) [3%]	9.8(2.2)	32.2(4.2)	30.4(4.4)	11.9(2.6)	15.8(3.2)	9.8
				201.2(5.1)	200.5(6.1)	198.2(3.1)	209.3(3.4)	201.2(4.2)	194.9
HISPANIC	1996	910	12.9(0.4) [4%]	13.8(2.3)	23.6(3.5)	35.3(3.3)	12.7(2.3)	14.6(2.5)	7.3
				211.9(3.0)	206.1(3.3)	203.2(3.6)	210.9(4.9)	204.3(4.8)	200.4
ASIAN/PACIFIC ISLANDER	1996	227	2.7(0.2) [7%]	14.3(4.2)	23.5(4.6)	33.9(3.8)	13.3(3.4)	15.1(4.4)	7.1
				*****(****)	*****(****)	233.6(5.6)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	143	1.8(0.2) [10%]	18.9(4.7)	24.4(4.4)	27.3(5.0)	12.6(3.2)	16.8(4.6)	3.9
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION									
LESS THAN H.S.	1996	206	3.9(0.4) [10%]	16.7(4.1)	25.3(4.7)	34.3(5.1)	14.4(3.6)	9.4(2.3)	4.7
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
GRADUATED H.S.	1996	775	12.5(0.7) [6%]	14.4(2.4)	31.5(2.7)	28.6(3.3)	14.3(2.5)	11.1(1.9)	7.2
				223.1(3.0)	215.9(3.5)	220.7(3.6)	224.9(3.9)	212.3(3.7)	218.8
SOME EDUC AFTER H.S.	1996	441	7.3(0.4) [6%]	19.6(2.8)	29.7(3.1)	26.7(3.0)	14.6(2.6)	9.4(1.7)	3.7
				235.7(3.0)	233.5(3.0)	226.2(3.1)	*****(****)	*****(****)	*****
GRADUATED COLLEGE	1996	2555	39.2(1.2) [4%]	18.1(2.5)	30.9(2.4)	25.3(2.2)	14.3(1.9)	11.4(1.6)	7.7
				232.9(2.3)	230.9(3.4)	231.2(2.3)	239.0(2.4)	224.7(3.3)	228.4
UNKNOWN	1996	2043	35.4(0.8) [3%]	15.4(2.0)	27.6(2.5)	28.5(2.6)	14.1(1.9)	14.4(1.9)	7.7
				219.9(3.0)	219.9(2.0)	214.9(2.8)	223.6(3.3)	213.4(3.0)	207.8

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 57 T056501 LAST YR, HOW MUCH TIME IN MATH/MATH ED SEM/WRKSHP

	YEAR	N	WEIGHTED PCT [CV]	NONE	< 6 HRS	6−15 HRS	16−35 HR	> 35 HRS	MISSING
TYPE OF SCHOOL									
PUBLIC	1996	4861	89.7(1.6) [2%]	15.2(2.1)	28.8(2.2)	28.4(2.4)	14.8(2.0)	12.8(1.6)	6.7
				224.6(2.7)	223.4(2.4)	220.7(1.9)	230.0(2.4)	216.5(2.4)	214.6
NONPUBLIC	1996	1224	10.3(1.6) [16%]	27.0(6.1)	38.1(6.2)	16.6(4.3)	13.4(4.0)	4.9(2.5)	12.7
				237.4(2.3)	233.8(3.9)	238.3(3.9)	237.7(5.5)	243.4(4.3)	238.3
PRIVATE ONLY	1996	386	3.4(0.8) [25%]!	26.8(10.0)	39.1(11.9)	18.9(7.9)	5.8(****)	9.4(5.4)	14.5
				240.9(2.5)	243.8(4.3)	*****(****)	*****(****)	*****(****)	254.9
CATHOLIC ONLY	1996	838	6.9(1.2) [18%]	27.1(7.7)	37.7(7.5)	15.4(4.5)	17.1(5.1)	2.7(****)	11.7
				235.7(3.8)	228.7(4.9)	231.2(3.9)	233.4(5.1)	*****(****)	227.9
REGION OF THE COUNTRY									
NORTHEAST	1996	1257	21.1(1.6) [9%]	21.6(5.4)	25.2(4.4)	27.3(5.5)	19.3(5.0)	6.7(1.3)	10.5
				231.1(4.3)	223.5(8.3)	224.6(3.5)	237.5(4.5)	234.1(6.6)	217.5
SOUTHEAST	1996	1513	20.8(1.6) [7%]	17.5(4.2)	36.2(4.8)	26.8(3.8)	9.7(2.7)	9.8(3.3)	8.1
				218.5(3.6)	223.1(4.4)	211.7(3.8)	218.6(5.2)	211.9(3.9)	218.2
CENTRAL	1996	1520	25.3(1.0) [4%]	16.1(3.6)	39.8(4.4)	22.6(3.8)	11.8(2.9)	9.7(2.9)	5.6
				234.7(2.6)	231.1(1.8)	232.0(3.1)	235.8(4.3)	223.7(5.7)	223.6
WEST	1996	1795	32.8(1.9) [6%]	12.7(3.0)	20.8(3.6)	30.9(4.3)	17.0(3.7)	18.6(3.2)	6.0
				221.5(4.8)	218.2(4.1)	220.0(3.2)	227.5(3.1)	213.2(3.4)	218.5
TYPE OF LOCATION									
CENTRAL CITY	1996	2121	29.2(2.8) [10%]	15.8(2.6)	29.3(3.6)	25.8(3.4)	14.6(2.9)	14.5(3.0)	10.0
				224.8(3.7)	220.0(5.4)	212.9(3.3)	225.3(4.1)	208.3(4.5)	216.6
URB FRINGE/LARG TOWN	1996	2582	46.6(3.3) [7%]	15.6(3.1)	28.5(3.5)	24.9(3.0)	17.2(3.0)	13.8(2.5)	6.6
				227.5(3.1)	229.0(2.9)	228.3(2.8)	237.1(3.0)	223.5(2.8)	220.0
RURAL/SMALL TOWN	1996	1382	24.2(2.5) [10%]	18.9(4.9)	32.6(5.5)	33.3(6.7)	9.6(3.2)	5.5(2.0)	5.3
				227.6(5.3)	222.8(2.5)	220.8(3.5)	218.8(3.0)	218.7(6.0)	222.8

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 57 T056501 LAST YR, HOW MUCH TIME IN MATH/MATH ED SEM/WRKSHP

	YEAR	N	WEIGHTED PCT [CV]	NONE	< 6 HRS	6−15 HRS	16−35 HR	> 35 HRS	MISSING
TITLE I PARTICIPATION									
PARTICIPATED	1996	1339	21.8(1.3) [6%]	11.4(2.7)	25.0(3.5)	32.4(4.1)	13.5(2.4)	17.7(3.6)	8.3
				202.0(4.4)	199.9(3.5)	196.7(3.4)	205.6(2.9)	202.2(3.9)	196.6
DID NOT PARTICIPATE	1996	4746	78.2(1.3) [3%]	17.9(2.3)	31.0(2.2)	25.7(2.2)	15.0(2.2)	10.4(1.4)	7.0
				231.2(2.2)	230.3(2.1)	230.6(1.8)	237.1(2.2)	224.9(2.8)	226.5
NATIONAL SCHOOL LUNCH PROGRAM									
NOT ELIGIBLE	1996	3070	52.8(2.4) [5%]	16.6(2.5)	29.3(2.5)	27.4(2.7)	14.7(2.5)	12.1(1.9)	6.9
				232.0(2.5)	231.1(2.2)	232.2(1.8)	238.2(2.7)	226.1(2.7)	223.6
ELIGIBLE	1996	1895	31.6(1.4) [5%]	13.8(2.3)	29.1(3.5)	31.1(3.2)	13.2(2.1)	12.8(2.2)	6.7
				212.6(4.3)	208.8(3.8)	202.3(2.9)	215.4(3.2)	201.0(3.5)	202.5
INFO NOT AVAILABLE	1996	1120	15.7(2.8) [18%]	21.5(4.5)	32.3(5.5)	18.7(3.8)	17.3(4.0)	10.2(4.0)	9.9
				231.6(3.9)	234.4(4.1)	235.4(3.5)	233.2(5.6)	225.6(3.5)	230.7

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 58 T058101 LAST YR, HOW MUCH TIME IN SCI/SCI ED SEM/WRKSHPS

	YEAR	N	WEIGHTED PCT [CV]	NONE	< 6 HRS	6−15 HRS	16−35 HR	> 35 HRS	MISSING
-- TOTAL --	1996	6079	100.0(0.0) [2%]	34.0(2.6)	36.4(2.5)	17.6(1.8)	5.8(1.0)	6.1(1.4)	7.6
				226.5(1.8)	222.1(1.7)	225.0(2.7)	227.8(3.8)	219.8(3.1)	219.0
GENDER									
MALE	1996	3002	50.6(0.7) [2%]	34.4(2.7)	36.4(3.0)	17.8(2.0)	5.9(1.1)	5.5(1.5)	7.9
				227.8(2.1)	223.8(2.1)	225.7(3.5)	231.4(5.1)	221.1(2.6)	223.3
FEMALE	1996	3077	49.4(0.7) [3%]	33.7(2.7)	36.5(2.3)	17.5(1.9)	5.7(1.0)	6.6(1.4)	7.3
				225.2(1.9)	220.4(1.9)	224.3(2.3)	224.1(3.6)	218.6(4.2)	214.1
RACE/ETHNICITY									
WHITE	1996	3788	68.1(0.5) [2%]	36.1(3.1)	35.3(2.7)	18.2(2.1)	5.5(1.2)	4.9(1.5)	7.1
				232.4(1.7)	231.9(1.7)	233.1(2.8)	239.2(3.7)	231.4(3.8)	228.1
BLACK	1996	1006	14.4(0.4) [3%]	28.7(3.5)	42.1(4.4)	15.9(1.9)	6.0(1.6)	7.4(1.7)	8.8
				203.9(5.2)	200.3(2.6)	198.1(3.3)	197.8(4.2)	199.3(6.7)	197.4
HISPANIC	1996	899	12.7(0.5) [5%]	31.1(4.8)	38.0(5.1)	17.2(2.9)	5.4(1.4)	8.3(2.4)	8.9
				214.1(2.2)	200.6(3.1)	206.2(3.8)	*****(****)	205.1(6.8)	200.2
ASIAN/PACIFIC ISLANDER	1996	225	2.7(0.2) [8%]	25.5(4.2)	25.5(5.1)	20.5(7.6)	13.0(3.8)	15.4(5.7)	8.0
				232.2(5.7)	233.9(5.4)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	143	1.8(0.2) [10%]	36.7(5.3)	35.0(5.3)	10.3(2.7)	7.8(2.5)	10.2(4.5)	3.9
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION									
LESS THAN H.S.	1996	207	3.9(0.4) [10%]	41.8(5.2)	36.1(4.7)	14.1(3.6)	3.2(1.6)	4.9(1.5)	4.6
				204.1(4.0)	203.3(4.6)	*****(****)	*****(****)	*****(****)	*****
GRADUATED H.S.	1996	775	12.5(0.7) [6%]	39.9(4.1)	34.2(3.1)	16.1(2.6)	5.2(1.2)	4.5(1.3)	7.5
				223.8(2.5)	216.4(3.0)	213.5(4.1)	*****(****)	*****(****)	220.2
SOME EDUC AFTER H.S.	1996	440	7.2(0.4) [6%]	34.1(3.3)	43.2(4.4)	13.8(2.5)	3.8(1.1)	5.1(1.6)	4.7
				227.6(3.1)	233.5(2.5)	*****(****)	*****(****)	*****(****)	*****
GRADUATED COLLEGE	1996	2561	39.5(1.3) [4%]	33.7(2.9)	35.6(2.6)	17.9(2.4)	6.6(1.5)	6.2(1.7)	7.4
				234.4(2.0)	229.5(2.6)	231.5(4.3)	237.2(4.7)	224.9(3.8)	229.1
UNKNOWN	1996	2031	35.2(0.8) [3%]	32.0(2.7)	37.3(2.8)	17.8(2.0)	6.0(1.0)	7.0(1.5)	8.5
				221.4(2.1)	215.2(2.2)	220.3(3.1)	216.8(3.9)	215.3(4.5)	207.5

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 58 T058101 LAST YR, HOW MUCH TIME IN SCI/SCI ED SEM/WRKSHPS

	YEAR	N	WEIGHTED PCT [CV]	NONE	< 6 HRS	6−15 HRS	16−35 HR	> 35 HRS	MISSING
TYPE OF SCHOOL									
PUBLIC	1996	4855	89.7(1.6) [2%]	32.3(2.7)	36.8(2.7)	18.5(2.0)	5.8(1.1)	6.6(1.6)	7.0
				224.4(1.9)	220.8(1.9)	224.5(2.9)	227.5(4.3)	219.2(3.2)	214.6
NONPUBLIC	1996	1224	10.3(1.6) [16%]	49.0(5.8)	33.3(5.0)	10.3(3.8)	5.7(2.8)	1.8(****)	12.7
				238.9(2.4)	235.1(3.5)	232.5(3.1)	*****(****)	*****(****)	238.3
PRIVATE ONLY	1996	386	3.4(0.8) [25%]!	61.3(10.8)	30.5(9.8)	1.4(****)	6.8(****)	0.0(****)	14.5
				246.0(2.6)	249.1(5.2)	*****(****)	*****(****)	*****(****)	254.9
CATHOLIC ONLY	1996	838	6.9(1.2) [18%]	42.9(5.8)	34.7(5.4)	14.6(5.2)	5.1(3.2)	2.7(****)	11.7
				233.9(3.1)	229.1(3.5)	232.4(3.3)	*****(****)	*****(****)	227.9
REGION OF THE COUNTRY									
NORTHEAST	1996	1245	20.9(1.8) [10%]	43.2(5.1)	29.1(3.4)	14.9(3.4)	6.6(2.1)	6.2(2.7)	11.7
				234.8(3.8)	221.2(4.3)	224.6(2.4)	223.0(7.5)	*****(****)	222.4
SOUTHEAST	1996	1532	21.0(1.6) [7%]	39.0(6.1)	44.0(4.4)	12.0(2.8)	3.5(1.2)	1.6(0.7)	7.6
				217.9(2.5)	217.3(4.6)	219.8(6.9)	212.7(7.0)	*****(****)	218.7
CENTRAL	1996	1530	25.6(0.9) [4%]	30.3(5.8)	40.6(4.3)	19.6(3.7)	5.5(2.3)	4.1(1.6)	4.7
				231.7(2.8)	232.0(2.5)	231.9(3.6)	236.9(5.5)	225.9(5.5)	217.7
WEST	1996	1772	32.5(1.9) [6%]	28.0(4.3)	33.0(5.8)	21.5(3.9)	7.0(2.1)	10.5(4.0)	7.0
				221.7(2.5)	217.2(2.9)	222.2(6.2)	230.0(7.4)	213.5(3.2)	215.9
TYPE OF LOCATION									
CENTRAL CITY	1996	2115	29.3(2.8) [10%]	26.9(3.7)	42.0(3.0)	18.3(2.9)	6.6(1.5)	6.2(1.6)	10.2
				224.5(4.2)	214.8(3.0)	216.4(3.8)	230.0(8.8)	203.1(6.4)	216.7
URB FRINGE/LARG TOWN	1996	2584	46.5(3.3) [7%]	33.5(3.7)	35.3(3.8)	17.7(2.8)	5.7(1.4)	7.9(2.8)	6.9
				231.2(2.0)	227.9(2.9)	229.8(5.0)	227.4(5.6)	228.0(4.2)	219.5
RURAL/SMALL TOWN	1996	1380	24.2(2.5) [10%]	43.8(5.8)	32.0(4.7)	16.8(3.7)	5.1(2.3)	2.3(1.4)	5.5
				221.2(3.1)	221.5(4.1)	226.8(3.8)	*****(****)	*****(****)	222.9

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 58 T058101 LAST YR, HOW MUCH TIME IN SCI/SCI ED SEM/WRKSHPS

	YEAR	N	WEIGHTED PCT [CV]	NONE	< 6 HRS	6−15 HRS	16−35 HR	> 35 HRS	MISSING
TITLE I PARTICIPATION									
PARTICIPATED	1996	1332	21.7(1.3) [6%]	34.6(4.4)	34.6(3.8)	16.0(2.7)	6.3(1.2)	8.4(1.8)	8.9
				203.9(2.7)	196.7(3.0)	203.2(3.3)	194.7(4.2)	200.4(5.4)	195.2
DID NOT PARTICIPATE	1996	4747	78.3(1.3) [3%]	33.9(2.8)	37.0(2.7)	18.1(2.1)	5.7(1.2)	5.4(1.6)	7.2
				232.9(1.6)	228.7(1.9)	230.4(3.0)	238.1(3.6)	228.1(4.0)	227.2
NATIONAL SCHOOL LUNCH PROGRAM									
NOT ELIGIBLE	1996	3066	52.7(2.5) [5%]	35.8(2.9)	35.0(2.6)	16.6(2.2)	6.4(1.5)	6.3(2.3)	7.4
				233.6(1.7)	230.9(2.1)	230.1(3.0)	238.4(3.6)	226.6(3.5)	224.7
ELIGIBLE	1996	1893	31.6(1.4) [5%]	33.7(3.4)	38.8(3.3)	15.0(1.7)	5.6(1.0)	6.9(1.5)	7.0
				211.6(2.7)	204.1(2.8)	206.8(3.3)	205.9(4.3)	203.5(5.2)	203.9
INFO NOT AVAILABLE	1996	1120	15.8(2.9) [18%]	28.9(5.3)	36.8(5.8)	26.2(5.1)	4.4(2.0)	3.7(1.8)	9.4
				232.2(3.3)	232.2(2.7)	235.1(6.8)	*****(****)	*****(****)	226.1

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 59 T056601 LAST 2 YRS, HOW MANY MATH/MATH ED UNIV COURSES

	YEAR	N	WEIGHTED PCT [CV]	NONE	1	2	3	4+	MISSING
-- TOTAL --	1996	6105	100.0(0.0) [2%]	78.7(2.2)	13.7(1.7)	4.3(1.0)	2.0(0.8)	1.2(0.5)	7.2
				225.0(1.1)	225.1(3.0)	218.5(4.0)	214.5(5.4)	214.5(6.9)	217.8
GENDER									
MALE	1996	3017	50.6(0.8) [2%]	78.6(2.5)	13.9(1.9)	4.1(1.0)	2.1(0.8)	1.3(0.6)	7.5
				226.5(1.4)	228.2(3.7)	217.3(6.2)	*****(****)	*****(****)	221.8
FEMALE	1996	3088	49.4(0.8) [2%]	78.8(2.1)	13.5(1.5)	4.6(1.1)	1.9(0.8)	1.2(0.5)	6.8
				223.5(1.2)	221.9(3.0)	219.6(4.2)	*****(****)	*****(****)	213.4
RACE/ETHNICITY									
WHITE	1996	3803	68.1(0.5) [2%]	80.1(2.6)	13.5(2.1)	3.6(1.1)	1.9(0.9)	0.8(0.4)	6.8
				232.6(1.2)	235.1(3.5)	232.2(3.8)	*****(****)	*****(****)	226.8
BLACK	1996	1006	14.3(0.4) [3%]	76.3(3.6)	12.0(1.6)	7.3(2.4)	2.0(0.8)	2.4(1.5)	8.9
				202.2(2.2)	197.8(5.5)	193.8(6.5)	*****(****)	*****(****)	198.2
HISPANIC	1996	907	12.9(0.5) [4%]	75.7(3.3)	14.5(2.6)	4.2(1.3)	3.0(1.2)	2.5(1.4)	7.6
				208.4(2.4)	200.7(4.3)	*****(****)	*****(****)	*****(****)	196.8
ASIAN/PACIFIC ISLANDER	1996	227	2.7(0.2) [7%]	76.8(4.6)	14.6(4.2)	6.8(3.6)	1.7(****)	0.0(****)	7.1
				229.3(5.4)	*****(****)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	143	1.8(0.2) [10%]	74.3(5.0)	19.4(3.4)	5.0(****)	0.0(****)	1.3(0.8)	4.3
				216.3(2.9)	*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION									
LESS THAN H.S.	1996	207	3.9(0.4) [10%]	74.2(4.4)	18.3(4.5)	5.1(2.2)	1.7(1.2)	0.7(****)	4.6
				205.2(2.8)	*****(****)	*****(****)	*****(****)	*****(****)	*****
GRADUATED H.S.	1996	777	12.5(0.7) [6%]	81.9(2.7)	11.3(2.5)	4.0(1.1)	1.1(0.4)	1.7(0.7)	7.3
				219.8(1.8)	217.9(3.5)	*****(****)	*****(****)	*****(****)	*****
SOME EDUC AFTER H.S.	1996	442	7.3(0.4) [6%]	80.9(2.9)	13.1(2.8)	4.7(1.4)	0.8(0.5)	0.5(****)	3.7
				231.4(1.7)	*****(****)	*****(****)	*****(****)	*****(****)	*****
GRADUATED COLLEGE	1996	2571	39.5(1.3) [4%]	76.5(3.2)	15.1(2.3)	4.8(1.1)	2.4(0.9)	1.2(0.6)	7.0
				232.4(1.6)	234.5(4.0)	221.1(5.2)	*****(****)	*****(****)	228.3
UNKNOWN	1996	2043	35.3(0.8) [3%]	79.9(2.1)	12.4(1.3)	4.0(1.1)	2.3(0.9)	1.3(0.6)	8.0
				219.2(1.5)	216.1(3.7)	214.7(4.9)	*****(****)	*****(****)	206.1

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 59 T056601 LAST 2 YRS, HOW MANY MATH/MATH ED UNIV COURSES

	YEAR	N	WEIGHTED PCT [CV]	NONE	1	2	3	4+	MISSING
TYPE OF SCHOOL									
PUBLIC	1996	4881	89.7(1.6) [2%]	78.1(2.4)	13.7(1.8)	4.5(1.1)	2.3(0.8)	1.4(0.6)	6.5
				223.4(1.3)	224.4(3.2)	217.7(4.2)	214.5(5.4)	214.4(7.0)	212.9
NONPUBLIC	1996	1224	10.3(1.6) [16%]	83.9(4.0)	13.3(4.0)	2.7(1.4)	0.0(****)	0.1(****)	12.7
				237.5(1.9)	231.7(6.9)	*****(****)	*****(****)	*****(****)	238.3
PRIVATE ONLY	1996	386	3.4(0.8) [25%]!	86.4(5.9)	10.0(5.7)	3.4(2.2)	0.0(****)	0.2(****)	14.5
				245.1(3.4)	*****(****)	*****(****)	*****(****)	*****(****)	254.9
CATHOLIC ONLY	1996	838	6.9(1.2) [18%]	82.7(4.9)	14.9(5.1)	2.4(1.6)	0.0(****)	0.0(****)	11.7
				233.6(2.1)	225.2(6.9)	*****(****)	*****(****)	*****(****)	227.9
REGION OF THE COUNTRY									
NORTHEAST	1996	1258	21.2(1.6) [8%]	83.8(2.4)	12.3(1.9)	2.7(0.9)	1.2(0.6)	0.0(****)	10.2
				230.8(2.1)	218.4(8.0)	*****(****)	*****(****)	*****(****)	220.0
SOUTHEAST	1996	1534	21.0(1.6) [7%]	86.7(3.4)	9.0(2.8)	3.0(1.1)	0.4(0.2)	0.9(****)	7.3
				218.2(2.8)	215.0(5.6)	217.0(7.1)	*****(****)	*****(****)	218.5
CENTRAL	1996	1527	25.4(0.9) [4%]	76.2(6.3)	17.5(5.2)	4.2(1.9)	0.7(****)	1.4(1.0)	5.0
				231.8(1.5)	234.7(6.2)	223.4(7.9)	*****(****)	*****(****)	218.1
WEST	1996	1786	32.5(1.9) [6%]	72.3(4.5)	14.5(2.4)	6.4(2.7)	4.7(2.4)	2.1(1.3)	6.6
				220.3(2.6)	223.9(3.2)	217.8(6.7)	*****(****)	*****(****)	215.0
TYPE OF LOCATION									
CENTRAL CITY	1996	2112	29.1(2.8) [10%]	75.7(3.4)	16.1(2.2)	5.5(1.7)	1.2(0.5)	1.6(1.0)	10.3
				219.9(2.0)	217.8(5.0)	203.9(5.7)	*****(****)	*****(****)	216.7
URB FRINGE/LARG TOWN	1996	2611	46.7(3.3) [7%]	78.5(4.2)	12.6(3.1)	4.7(1.8)	2.9(1.4)	1.3(0.9)	6.0
				229.4(1.8)	231.6(3.8)	228.4(5.3)	*****(****)	*****(****)	216.8
RURAL/SMALL TOWN	1996	1382	24.2(2.5) [10%]	82.9(4.4)	12.8(3.8)	2.3(1.1)	1.4(****)	0.7(****)	5.3
				222.5(2.2)	224.0(4.8)	*****(****)	*****(****)	*****(****)	222.8

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 59 T056601 LAST 2 YRS, HOW MANY MATH/MATH ED UNIV COURSES

	YEAR	N	WEIGHTED PCT [CV]	NONE	1	2	3	4+	MISSING
TITLE I PARTICIPATION									
PARTICIPATED	1996	1339	21.7(1.3) [6%]	75.3(3.7)	13.1(2.7)	5.7(1.7)	3.2(1.4)	2.7(1.4)	8.5
				202.2(2.1)	193.2(3.4)	197.5(5.4)	*****(****)	*****(****)	193.8
DID NOT PARTICIPATE	1996	4766	78.3(1.3) [2%]	79.7(2.6)	13.8(1.9)	4.0(1.2)	1.7(0.7)	0.8(0.5)	6.8
				231.0(1.3)	233.5(3.1)	226.9(4.2)	*****(****)	*****(****)	226.3
NATIONAL SCHOOL LUNCH PROGRAM									
NOT ELIGIBLE	1996	3082	52.7(2.5) [5%]	81.3(2.7)	13.7(1.9)	2.8(1.1)	1.1(0.7)	1.1(0.7)	6.8
				232.0(1.3)	234.1(3.4)	225.8(4.2)	*****(****)	*****(****)	223.8
ELIGIBLE	1996	1893	31.4(1.4) [5%]	78.5(2.8)	13.3(2.0)	4.8(1.4)	1.3(0.5)	2.0(1.0)	7.0
				209.2(1.9)	202.4(4.5)	197.9(5.2)	*****(****)	*****(****)	202.4
INFO NOT AVAILABLE	1996	1130	15.9(2.9) [18%]	70.6(8.6)	14.4(6.5)	8.5(4.2)	6.4(3.8)	0.0(****)	8.6
				233.0(3.1)	238.6(4.0)	233.5(4.7)	*****(****)	*****(****)	226.8

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 59 T056601 LAST 2 YRS, HOW MANY MATH/MATH ED UNIV COURSES (COLLAPSED)

	YEAR	N	WEIGHTED PCT [CV]	NONE	1	2	3+	MISSING
-- TOTAL --	1996	6105	100.0(0.0) [2%]	78.7(2.2)	13.7(1.7)	4.3(1.0)	3.3(1.0)	7.2
				225.0(1.1)	225.1(3.0)	218.5(4.0)	214.5(3.2)	217.8
GENDER								
MALE	1996	3017	50.6(0.8) [2%]	78.6(2.5)	13.9(1.9)	4.1(1.0)	3.4(1.1)	7.5
				226.5(1.4)	228.2(3.7)	217.3(6.2)	214.4(3.8)	221.8
FEMALE	1996	3088	49.4(0.8) [2%]	78.8(2.1)	13.5(1.5)	4.6(1.1)	3.1(1.0)	6.8
				223.5(1.2)	221.9(3.0)	219.6(4.2)	214.6(4.3)	213.4
RACE/ETHNICITY								
WHITE	1996	3803	68.1(0.5) [2%]	80.1(2.6)	13.5(2.1)	3.6(1.1)	2.7(1.1)	6.8
				232.6(1.2)	235.1(3.5)	232.2(3.8)	226.3(5.2)	226.8
BLACK	1996	1006	14.3(0.4) [3%]	76.3(3.6)	12.0(1.6)	7.3(2.4)	4.4(1.9)	8.9
				202.2(2.2)	197.8(5.5)	193.8(6.5)	*****(****)	198.2
HISPANIC	1996	907	12.9(0.5) [4%]	75.7(3.3)	14.5(2.6)	4.2(1.3)	5.6(2.1)	7.6
				208.4(2.4)	200.7(4.3)	*****(****)	*****(****)	196.8
ASIAN/PACIFIC ISLANDER	1996	227	2.7(0.2) [7%]	76.8(4.6)	14.6(4.2)	6.8(3.6)	1.7(****)	7.1
				229.3(5.4)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	143	1.8(0.2) [10%]	74.3(5.0)	19.4(3.4)	5.0(****)	1.3(0.8)	4.3
				216.3(2.9)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	207	3.9(0.4) [10%]	74.2(4.4)	18.3(4.5)	5.1(2.2)	2.4(1.3)	4.6
				205.2(2.8)	*****(****)	*****(****)	*****(****)	*****
GRADUATED H.S.	1996	777	12.5(0.7) [6%]	81.9(2.7)	11.3(2.5)	4.0(1.1)	2.8(0.9)	7.3
				219.8(1.8)	217.9(3.5)	*****(****)	*****(****)	*****
SOME EDUC AFTER H.S.	1996	442	7.3(0.4) [6%]	80.9(2.9)	13.1(2.8)	4.7(1.4)	1.3(0.7)	3.7
				231.4(1.7)	*****(****)	*****(****)	*****(****)	*****
GRADUATED COLLEGE	1996	2571	39.5(1.3) [4%]	76.5(3.2)	15.1(2.3)	4.8(1.1)	3.6(1.3)	7.0
				232.4(1.6)	234.5(4.0)	221.1(5.2)	220.6(3.6)	228.3
UNKNOWN	1996	2043	35.3(0.8) [3%]	79.9(2.1)	12.4(1.3)	4.0(1.1)	3.6(1.2)	8.0
				219.2(1.5)	216.1(3.7)	214.7(4.9)	*****(****)	206.1

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 59 T056601 LAST 2 YRS, HOW MANY MATH/MATH ED UNIV COURSES (COLLAPSED)

	YEAR	N	WEIGHTED PCT [CV]	NONE	1	2	3+	MISSING
TYPE OF SCHOOL								
PUBLIC	1996	4881	89.7(1.6) [2%]	78.1(2.4)	13.7(1.8)	4.5(1.1)	3.6(1.2)	6.5
				223.4(1.3)	224.4(3.2)	217.7(4.2)	214.5(3.3)	212.9
NONPUBLIC	1996	1224	10.3(1.6) [16%]	83.9(4.0)	13.3(4.0)	2.7(1.4)	0.1(****)	12.7
				237.5(1.9)	231.7(6.9)	*****(****)	*****(****)	238.3
PRIVATE ONLY	1996	386	3.4(0.8) [25%]!	86.4(5.9)	10.0(5.7)	3.4(2.2)	0.2(****)	14.5
				245.1(3.4)	*****(****)	*****(****)	*****(****)	254.9
CATHOLIC ONLY	1996	838	6.9(1.2) [18%]	82.7(4.9)	14.9(5.1)	2.4(1.6)	0.0(****)	11.7
				233.6(2.1)	225.2(6.9)	*****(****)	*****(****)	227.9
REGION OF THE COUNTRY								
NORTHEAST	1996	1258	21.2(1.6) [8%]	83.8(2.4)	12.3(1.9)	2.7(0.9)	1.2(0.6)	10.2
				230.8(2.1)	218.4(8.0)	*****(****)	*****(****)	220.0
SOUTHEAST	1996	1534	21.0(1.6) [7%]	86.7(3.4)	9.0(2.8)	3.0(1.1)	1.3(0.8)	7.3
				218.2(2.8)	215.0(5.6)	217.0(7.1)	*****(****)	218.5
CENTRAL	1996	1527	25.4(0.9) [4%]	76.2(6.3)	17.5(5.2)	4.2(1.9)	2.1(1.0)	5.0
				231.8(1.5)	234.7(6.2)	223.4(7.9)	*****(****)	218.1
WEST	1996	1786	32.5(1.9) [6%]	72.3(4.5)	14.5(2.4)	6.4(2.7)	6.8(3.2)	6.6
				220.3(2.6)	223.9(3.2)	217.8(6.7)	212.3(3.5)	215.0
TYPE OF LOCATION								
CENTRAL CITY	1996	2112	29.1(2.8) [10%]	75.7(3.4)	16.1(2.2)	5.5(1.7)	2.7(1.3)	10.3
				219.9(2.0)	217.8(5.0)	203.9(5.7)	*****(****)	216.7
URB FRINGE/LARG TOWN	1996	2611	46.7(3.3) [7%]	78.5(4.2)	12.6(3.1)	4.7(1.8)	4.2(2.0)	6.0
				229.4(1.8)	231.6(3.8)	228.4(5.3)	223.9(3.8)	216.8
RURAL/SMALL TOWN	1996	1382	24.2(2.5) [10%]	82.9(4.4)	12.8(3.8)	2.3(1.1)	2.1(****)	5.3
				222.5(2.2)	224.0(4.8)	*****(****)	*****(****)	222.8

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 59 T056601 LAST 2 YRS, HOW MANY MATH/MATH ED UNIV COURSES (COLLAPSED)

	YEAR	N	WEIGHTED PCT [CV]	NONE	1	2	3+	MISSING
TITLE I PARTICIPATION								
PARTICIPATED	1996	1339	21.7(1.3) [6%]	75.3(3.7)	13.1(2.7)	5.7(1.7)	5.9(2.1)	8.5
				202.2(2.1)	193.2(3.4)	197.5(5.4)	198.5(5.9)	193.8
DID NOT PARTICIPATE	1996	4766	78.3(1.3) [2%]	79.7(2.6)	13.8(1.9)	4.0(1.2)	2.5(1.1)	6.8
				231.0(1.3)	233.5(3.1)	226.9(4.2)	224.9(4.1)	226.3
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	3082	52.7(2.5) [5%]	81.3(2.7)	13.7(1.9)	2.8(1.1)	2.2(1.3)	6.8
				232.0(1.3)	234.1(3.4)	225.8(4.2)	*****(****)	223.8
ELIGIBLE	1996	1893	31.4(1.4) [5%]	78.5(2.8)	13.3(2.0)	4.8(1.4)	3.3(1.1)	7.0
				209.2(1.9)	202.4(4.5)	197.9(5.2)	194.3(6.4)	202.4
INFO NOT AVAILABLE	1996	1130	15.9(2.9) [18%]	70.6(8.6)	14.4(6.5)	8.5(4.2)	6.5(3.8)	8.6
				233.0(3.1)	238.6(4.0)	233.5(4.7)	*****(****)	226.8

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 60 T058201 LAST 2 YRS, HOW MANY SCI/SCI ED UNIV COURSES

	YEAR	N	WEIGHTED PCT [CV]	NONE	1	2	3	4+	MISSING
-- TOTAL --	1996	6039	100.0(0.0) [2%]	82.7(2.2)	12.0(1.5)	3.2(0.9)	1.0(0.6)	1.1(0.4)	7.9
				224.4(1.2)	227.0(2.7)	221.1(4.6)	*****(****)	212.1(6.0)	218.8
GENDER									
MALE	1996	2982	50.6(0.7) [2%]	82.4(2.4)	12.6(1.7)	3.1(0.9)	0.7(0.4)	1.3(0.5)	8.2
				225.9(1.4)	227.0(3.3)	227.0(5.6)	*****(****)	*****(****)	222.8
FEMALE	1996	3057	49.4(0.7) [3%]	83.1(2.2)	11.4(1.5)	3.3(1.0)	1.3(0.7)	0.9(0.4)	7.5
				222.9(1.4)	227.0(3.3)	215.4(4.3)	*****(****)	*****(****)	214.3
RACE/ETHNICITY									
WHITE	1996	3754	68.1(0.5) [2%]	83.9(2.4)	11.8(1.9)	2.8(1.0)	0.8(****)	0.7(0.4)	7.5
				232.5(1.2)	236.2(2.4)	232.9(5.1)	*****(****)	*****(****)	227.4
BLACK	1996	1002	14.4(0.4) [3%]	82.1(4.0)	11.0(2.2)	3.1(1.3)	2.3(1.0)	1.5(0.7)	9.0
				201.3(2.6)	200.5(5.0)	*****(****)	*****(****)	*****(****)	197.7
HISPANIC	1996	899	12.8(0.5) [5%]	79.8(3.9)	13.3(2.7)	3.9(1.6)	0.8(0.4)	2.2(0.9)	8.9
				206.6(2.5)	206.5(5.5)	*****(****)	*****(****)	*****(****)	200.2
ASIAN/PACIFIC ISLANDER	1996	225	2.7(0.2) [8%]	72.9(7.4)	13.2(4.1)	10.7(7.4)	1.4(****)	1.8(1.0)	8.0
				230.5(5.3)	*****(****)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	141	1.8(0.2) [10%]	80.4(5.0)	11.3(2.6)	3.5(2.0)	0.0(****)	4.8(3.1)	5.0
				215.0(2.8)	*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION									
LESS THAN H.S.	1996	206	4.0(0.4) [10%]	84.1(2.6)	12.9(2.2)	1.7(0.8)	0.0(****)	1.2(0.8)	4.7
				204.0(2.7)	*****(****)	*****(****)	*****(****)	*****(****)	*****
GRADUATED H.S.	1996	772	12.6(0.7) [6%]	85.9(1.9)	10.4(1.6)	2.2(0.8)	0.6(0.4)	0.9(0.6)	7.7
				219.5(1.8)	219.0(4.2)	*****(****)	*****(****)	*****(****)	218.8
SOME EDUC AFTER H.S.	1996	437	7.2(0.4) [6%]	84.4(2.6)	10.4(2.1)	3.2(1.0)	0.9(0.5)	1.1(0.7)	4.9
				232.0(1.9)	*****(****)	*****(****)	*****(****)	*****(****)	*****
GRADUATED COLLEGE	1996	2544	39.5(1.3) [4%]	80.8(2.7)	13.5(2.0)	3.3(1.2)	1.2(0.6)	1.1(0.5)	7.7
				231.7(1.6)	235.0(3.4)	229.5(5.7)	*****(****)	*****(****)	228.9
UNKNOWN	1996	2015	35.2(0.8) [3%]	83.2(2.5)	10.8(1.7)	3.7(1.1)	1.1(0.7)	1.2(0.5)	9.0
				218.6(1.7)	219.2(3.5)	214.3(4.9)	*****(****)	*****(****)	208.0

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 60 T058201 LAST 2 YRS, HOW MANY SCI/SCI ED UNIV COURSES

	YEAR	N	WEIGHTED PCT [CV]	NONE	1	2	3	4+	MISSING
TYPE OF SCHOOL									
PUBLIC	1996	4838	89.8(1.6) [2%]	82.5(2.3)	11.8(1.5)	3.5(1.0)	1.0(0.6)	1.2(0.5)	7.2
				222.8(1.4)	226.6(3.1)	220.6(4.7)	*****(****)	212.1(6.0)	214.4
NONPUBLIC	1996	1201	10.2(1.6) [16%]	85.1(4.2)	13.2(4.0)	0.8(****)	0.9(****)	0.0(****)	13.5
				237.9(2.1)	230.1(3.0)	*****(****)	*****(****)	*****(****)	237.9
PRIVATE ONLY	1996	386	3.4(0.8) [25%]!	90.5(5.9)	9.3(5.9)	0.2(****)	0.0(****)	0.0(****)	14.5
				246.7(3.1)	*****(****)	*****(****)	*****(****)	*****(****)	254.9
CATHOLIC ONLY	1996	815	6.8(1.2) [17%]	82.5(5.0)	15.2(5.0)	1.1(****)	1.3(****)	0.0(****)	13.0
				233.1(2.5)	228.6(3.6)	*****(****)	*****(****)	*****(****)	228.2
REGION OF THE COUNTRY									
NORTHEAST	1996	1245	21.0(1.8) [10%]	85.2(3.8)	10.5(3.4)	2.1(1.4)	1.5(0.8)	0.6(****)	11.7
				229.5(2.8)	226.6(10.1)	*****(****)	*****(****)	*****(****)	222.4
SOUTHEAST	1996	1523	21.1(1.6) [7%]	90.7(2.3)	8.2(2.2)	0.7(0.5)	0.2(****)	0.3(****)	7.6
				217.7(2.6)	218.2(5.7)	*****(****)	*****(****)	*****(****)	219.0
CENTRAL	1996	1504	25.5(0.9) [4%]	81.0(4.8)	14.0(4.1)	3.9(1.3)	0.0(****)	1.2(0.6)	5.4
				231.5(1.4)	236.2(3.9)	227.8(7.9)	*****(****)	*****(****)	218.2
WEST	1996	1767	32.5(1.9) [6%]	77.4(5.1)	13.8(2.1)	4.9(2.6)	2.0(****)	1.9(1.3)	7.4
				220.0(2.9)	223.2(4.7)	217.5(6.1)	*****(****)	*****(****)	215.2
TYPE OF LOCATION									
CENTRAL CITY	1996	2092	29.3(2.8) [10%]	81.1(3.3)	13.8(2.3)	2.1(0.9)	1.3(0.6)	1.7(0.7)	10.5
				218.7(2.4)	216.9(5.7)	*****(****)	*****(****)	*****(****)	217.2
URB FRINGE/LARG TOWN	1996	2568	46.5(3.3) [7%]	81.7(4.1)	11.8(2.7)	3.9(1.7)	1.3(****)	1.3(0.9)	7.4
				229.5(1.8)	233.6(3.6)	218.9(4.5)	*****(****)	*****(****)	219.1
RURAL/SMALL TOWN	1996	1379	24.3(2.5) [10%]	86.7(3.9)	10.1(3.2)	3.2(1.9)	0.0(****)	0.0(****)	5.6
				221.7(2.2)	228.9(2.9)	*****(****)	*****(****)	*****(****)	222.1

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 60 T058201 LAST 2 YRS, HOW MANY SCI/SCI ED UNIV COURSES

	YEAR	N	WEIGHTED PCT [CV]	NONE	1	2	3	4+	MISSING
TITLE I PARTICIPATION									
PARTICIPATED	1996	1329	21.7(1.3) [6%]	82.8(3.3)	8.8(1.8)	3.5(1.1)	2.8(1.3)	2.2(0.9)	9.1
				201.1(2.2)	197.2(4.6)	*****(****)	*****(****)	*****(****)	194.4
DID NOT PARTICIPATE	1996	4710	78.3(1.3) [3%]	82.7(2.6)	12.9(1.8)	3.1(1.1)	0.5(****)	0.8(0.5)	7.6
				230.9(1.2)	232.6(2.6)	227.9(5.4)	*****(****)	*****(****)	227.1
NATIONAL SCHOOL LUNCH PROGRAM									
NOT ELIGIBLE	1996	3030	52.6(2.5) [5%]	83.7(2.7)	12.2(1.9)	2.9(1.3)	0.3(0.2)	0.9(****)	7.8
				231.9(1.4)	234.4(3.1)	227.2(6.5)	*****(****)	*****(****)	224.6
ELIGIBLE	1996	1889	31.6(1.4) [5%]	83.5(2.4)	10.4(1.6)	3.6(1.1)	1.0(0.5)	1.5(0.6)	7.2
				208.0(2.0)	206.0(4.6)	202.7(6.1)	*****(****)	*****(****)	203.4
INFO NOT AVAILABLE	1996	1120	15.8(2.9) [18%]	78.0(5.7)	14.3(4.0)	3.4(1.6)	3.4(****)	0.9(0.6)	9.4
				232.8(3.0)	236.3(4.5)	*****(****)	*****(****)	*****(****)	226.1

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

TEACHER (COMMON BACKGROUND) # 61 T056701 PAST 5 YRS, PROF DEV−TELECOMMUNICATIONS

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	6204	100.0(0.0)	[2%]	23.3(2.3)	76.7(2.3)
					226.3(1.8)	223.5(1.1)
GENDER						
MALE	1996	3071	50.7(0.7)	[2%]	23.4(2.3)	76.6(2.3)
					227.8(2.2)	225.1(1.4)
FEMALE	1996	3133	49.3(0.7)	[2%]	23.2(2.4)	76.8(2.4)
					224.8(1.9)	221.9(1.2)
RACE/ETHNICITY						
WHITE	1996	3864	68.1(0.5)	[2%]	23.5(2.8)	76.5(2.8)
					234.5(2.0)	231.9(1.1)
BLACK	1996	1024	14.4(0.4)	[3%]	21.1(3.5)	78.9(3.5)
					202.7(3.3)	200.1(2.3)
HISPANIC	1996	924	12.9(0.4)	[4%]	23.6(3.2)	76.4(3.2)
					208.4(3.3)	205.6(2.1)
ASIAN/PACIFIC ISLANDER	1996	229	2.6(0.2)	[7%]	30.4(7.0)	69.6(7.0)
					228.6(5.2)	233.0(5.4)
AMERICAN INDIAN	1996	144	1.8(0.2)	[10%]	21.9(3.9)	78.1(3.9)
					*****(****)	217.5(2.5)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	209	3.9(0.4)	[9%]	31.1(4.4)	68.9(4.4)
					*****(****)	206.4(3.6)
GRADUATED H.S.	1996	790	12.5(0.6)	[5%]	20.7(2.7)	79.3(2.7)
					217.5(4.1)	219.6(1.9)
SOME EDUC AFTER H.S.	1996	446	7.2(0.4)	[6%]	25.8(3.3)	74.2(3.3)
					229.8(3.5)	232.5(1.8)
GRADUATED COLLEGE	1996	2599	39.1(1.3)	[4%]	24.1(2.5)	75.9(2.5)
					234.8(2.2)	230.8(1.6)
UNKNOWN	1996	2087	35.5(0.9)	[3%]	23.1(2.6)	76.9(2.6)
					222.2(1.6)	216.5(1.7)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

TEACHER (COMMON BACKGROUND) # 61 T056701 PAST 5 YRS, PROF DEV−TELECOMMUNICATIONS

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TYPE OF SCHOOL					
PUBLIC	1996	4962	89.8(1.6) [2%]	24.3(2.5)	75.7(2.5)
				225.4(1.9)	221.9(1.2)
NONPUBLIC	1996	1242	10.2(1.6) [16%]	14.4(2.8)	85.6(2.8)
				240.2(3.5)	235.9(2.3)
PRIVATE ONLY	1996	386	3.3(0.8) [25%]!	14.1(5.9)	85.9(5.9)
				*****(****)	244.7(3.3)
CATHOLIC ONLY	1996	856	6.9(1.2) [17%]	14.5(3.3)	85.5(3.3)
				235.3(3.8)	231.6(2.6)
REGION OF THE COUNTRY					
NORTHEAST	1996	1272	21.1(1.6) [8%]	26.0(4.3)	74.0(4.3)
				234.3(2.2)	226.3(2.8)
SOUTHEAST	1996	1556	20.8(1.6) [7%]	20.7(4.0)	79.3(4.0)
				218.3(5.8)	217.5(2.2)
CENTRAL	1996	1551	25.2(0.9) [4%]	27.8(5.2)	72.2(5.2)
				233.2(3.3)	231.5(1.5)
WEST	1996	1825	33.0(1.8) [6%]	19.8(4.4)	80.2(4.4)
				217.5(2.8)	220.2(2.3)
TYPE OF LOCATION					
CENTRAL CITY	1996	2182	29.5(2.8) [10%]	20.9(2.7)	79.1(2.7)
				221.8(3.0)	216.8(2.3)
URB FRINGE/LARG TOWN	1996	2635	46.7(3.3) [7%]	23.1(3.2)	76.9(3.2)
				229.7(2.8)	228.9(1.7)
RURAL/SMALL TOWN	1996	1387	23.8(2.4) [10%]	26.7(6.3)	73.3(6.3)
				225.0(4.2)	221.5(2.3)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 61 T056701 PAST 5 YRS, PROF DEV−TELECOMMUNICATIONS

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TITLE I PARTICIPATION					
PARTICIPATED	1996	1374	22.0(1.3) [6%]	22.3(3.4)	77.7(3.4)
				201.3(3.0)	200.1(2.1)
DID NOT PARTICIPATE	1996	4830	78.0(1.3) [2%]	23.6(2.5)	76.4(2.5)
				233.0(1.8)	230.2(1.1)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	3122	52.4(2.5) [5%]	21.7(2.4)	78.3(2.4)
				232.0(2.0)	231.9(1.2)
ELIGIBLE	1996	1935	31.5(1.4) [5%]	19.4(2.7)	80.6(2.7)
				210.4(3.2)	206.3(2.1)
INFO NOT AVAILABLE	1996	1147	16.1(3.0) [19%]	36.0(5.8)	64.0(5.8)
				232.0(4.2)	232.5(3.4)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 62 T056702 PAST 5 YRS, PROF DEV−TECHNOLOGY USE

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	6204	100.0(0.0)	[2%]	81.3(1.8)	18.7(1.8)
					224.9(1.0)	220.9(2.6)
GENDER						
MALE	1996	3071	50.7(0.7)	[2%]	81.7(1.9)	18.3(1.9)
					226.3(1.2)	223.4(2.7)
FEMALE	1996	3133	49.3(0.7)	[2%]	81.0(1.8)	19.0(1.8)
					223.5(1.1)	218.4(3.0)
RACE/ETHNICITY						
WHITE	1996	3864	68.1(0.5)	[2%]	82.3(2.1)	17.7(2.1)
					232.8(1.1)	230.9(2.0)
BLACK	1996	1024	14.4(0.4)	[3%]	78.3(4.0)	21.7(4.0)
					201.5(2.0)	197.7(5.9)
HISPANIC	1996	924	12.9(0.4)	[4%]	80.7(2.7)	19.3(2.7)
					207.8(2.0)	200.1(4.6)
ASIAN/PACIFIC ISLANDER	1996	229	2.6(0.2)	[7%]	80.1(4.2)	19.9(4.2)
					232.0(4.7)	*****(****)
AMERICAN INDIAN	1996	144	1.8(0.2)	[10%]	77.4(4.5)	22.6(4.5)
					215.7(2.8)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	209	3.9(0.4)	[9%]	77.2(3.3)	22.8(3.3)
					204.0(2.9)	*****(****)
GRADUATED H.S.	1996	790	12.5(0.6)	[5%]	81.2(2.4)	18.8(2.4)
					218.7(1.8)	221.3(3.9)
SOME EDUC AFTER H.S.	1996	446	7.2(0.4)	[6%]	81.1(2.9)	18.9(2.9)
					232.3(1.7)	229.6(3.8)
GRADUATED COLLEGE	1996	2599	39.1(1.3)	[4%]	80.9(2.0)	19.1(2.0)
					232.3(1.5)	229.3(3.0)
UNKNOWN	1996	2087	35.5(0.9)	[3%]	82.1(2.0)	17.9(2.0)
					219.4(1.3)	210.7(3.1)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 62 T056702 PAST 5 YRS, PROF DEV−TECHNOLOGY USE

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF SCHOOL						
PUBLIC	1996	4962	89.8(1.6)	[2%]	83.3(1.8)	16.7(1.8)
					223.9(1.1)	216.9(2.9)
NONPUBLIC	1996	1242	10.2(1.6)	[16%]	64.0(6.1)	36.0(6.1)
					236.2(2.3)	237.2(3.9)
PRIVATE ONLY	1996	386	3.3(0.8)	[25%]!	46.7(9.9)	53.3(9.9)
					246.5(4.5)	244.7(2.5)
CATHOLIC ONLY	1996	856	6.9(1.2)	[17%]	72.4(6.8)	27.6(6.8)
					233.0(2.5)	230.1(7.1)
REGION OF THE COUNTRY						
NORTHEAST	1996	1272	21.1(1.6)	[8%]	77.0(3.1)	23.0(3.1)
					230.5(1.8)	221.1(6.2)
SOUTHEAST	1996	1556	20.8(1.6)	[7%]	85.5(3.4)	14.5(3.4)
					218.6(3.0)	212.0(3.1)
CENTRAL	1996	1551	25.2(0.9)	[4%]	79.2(4.7)	20.8(4.7)
					232.1(2.6)	231.3(3.9)
WEST	1996	1825	33.0(1.8)	[6%]	83.1(2.7)	16.9(2.7)
					220.5(1.8)	215.5(5.0)
TYPE OF LOCATION						
CENTRAL CITY	1996	2182	29.5(2.8)	[10%]	75.4(3.4)	24.6(3.4)
					218.8(2.1)	214.9(5.2)
URB FRINGE/LARG TOWN	1996	2635	46.7(3.3)	[7%]	86.6(2.2)	13.4(2.2)
					229.0(1.7)	229.2(3.1)
RURAL/SMALL TOWN	1996	1387	23.8(2.4)	[10%]	78.4(4.7)	21.6(4.7)
					223.4(2.3)	219.1(3.7)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 62 T056702 PAST 5 YRS, PROF DEV−TECHNOLOGY USE

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TITLE I PARTICIPATION					
PARTICIPATED	1996	1374	22.0(1.3) [6%]	75.0(3.4)	25.0(3.4)
				200.5(2.1)	200.2(3.4)
DID NOT PARTICIPATE	1996	4830	78.0(1.3) [2%]	83.1(1.8)	16.9(1.8)
				231.2(1.1)	229.5(2.0)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	3122	52.4(2.5) [5%]	84.4(2.2)	15.6(2.2)
				232.0(1.1)	231.4(2.3)
ELIGIBLE	1996	1935	31.5(1.4) [5%]	78.3(2.8)	21.7(2.8)
				208.0(1.9)	203.8(4.1)
INFO NOT AVAILABLE	1996	1147	16.1(3.0) [19%]	77.6(5.0)	22.4(5.0)
				233.2(3.1)	229.3(5.5)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 63 T056703 PAST 5 YRS, PROF DEV−COOPERATIVE INSTRUCTION

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	6204	100.0(0.0)	[2%]	75.6(1.8)	24.4(1.8)
					224.5(1.0)	223.2(1.7)
GENDER						
MALE	1996	3071	50.7(0.7)	[2%]	74.9(1.9)	25.1(1.9)
					226.0(1.2)	224.9(2.1)
FEMALE	1996	3133	49.3(0.7)	[2%]	76.3(1.9)	23.7(1.9)
					223.0(1.2)	221.3(1.7)
RACE/ETHNICITY						
WHITE	1996	3864	68.1(0.5)	[2%]	74.5(2.0)	25.5(2.0)
					233.2(1.0)	230.5(1.9)
BLACK	1996	1024	14.4(0.4)	[3%]	76.8(2.5)	23.2(2.5)
					201.7(2.9)	197.3(2.8)
HISPANIC	1996	924	12.9(0.4)	[4%]	79.2(2.8)	20.8(2.8)
					206.3(2.5)	206.2(3.1)
ASIAN/PACIFIC ISLANDER	1996	229	2.6(0.2)	[7%]	77.4(4.1)	22.6(4.1)
					229.3(3.6)	*****(****)
AMERICAN INDIAN	1996	144	1.8(0.2)	[10%]	76.0(4.4)	24.0(4.4)
					216.6(2.5)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	209	3.9(0.4)	[9%]	69.7(4.8)	30.3(4.8)
					204.4(3.4)	*****(****)
GRADUATED H.S.	1996	790	12.5(0.6)	[5%]	75.6(2.2)	24.4(2.2)
					220.7(1.9)	214.5(3.0)
SOME EDUC AFTER H.S.	1996	446	7.2(0.4)	[6%]	79.7(3.3)	20.3(3.3)
					233.1(1.8)	226.6(3.1)
GRADUATED COLLEGE	1996	2599	39.1(1.3)	[4%]	76.7(2.0)	23.3(2.0)
					232.2(1.4)	230.2(2.8)
UNKNOWN	1996	2087	35.5(0.9)	[3%]	76.0(2.2)	24.0(2.2)
					217.4(1.5)	219.0(2.7)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 63 T056703 PAST 5 YRS, PROF DEV−COOPERATIVE INSTRUCTION

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF SCHOOL						
PUBLIC	1996	4962	89.8(1.6)	[2%]	75.9(2.0)	24.1(2.0)
					223.1(1.1)	221.6(1.8)
NONPUBLIC	1996	1242	10.2(1.6)	[16%]	72.4(5.9)	27.6(5.9)
					237.0(2.5)	235.4(3.2)
PRIVATE ONLY	1996	386	3.3(0.8)	[25%]!	60.7(10.5)	39.3(10.5)
					247.7(4.5)	242.2(1.4)
CATHOLIC ONLY	1996	856	6.9(1.2)	[17%]	78.0(6.1)	22.0(6.1)
					232.9(2.4)	229.6(4.5)
REGION OF THE COUNTRY						
NORTHEAST	1996	1272	21.1(1.6)	[8%]	71.5(3.2)	28.5(3.2)
					229.5(2.6)	225.6(3.1)
SOUTHEAST	1996	1556	20.8(1.6)	[7%]	71.1(5.3)	28.9(5.3)
					219.0(3.4)	214.3(3.4)
CENTRAL	1996	1551	25.2(0.9)	[4%]	78.0(3.2)	22.0(3.2)
					232.0(1.8)	231.6(2.4)
WEST	1996	1825	33.0(1.8)	[6%]	79.2(2.8)	20.8(2.8)
					219.0(1.9)	222.0(3.6)
TYPE OF LOCATION						
CENTRAL CITY	1996	2182	29.5(2.8)	[10%]	75.0(4.1)	25.0(4.1)
					218.0(2.8)	217.3(3.3)
URB FRINGE/LARG TOWN	1996	2635	46.7(3.3)	[7%]	74.5(2.1)	25.5(2.1)
					229.0(1.7)	229.2(2.9)
RURAL/SMALL TOWN	1996	1387	23.8(2.4)	[10%]	78.4(4.4)	21.6(4.4)
					223.7(2.1)	217.8(2.2)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 63 T056703 PAST 5 YRS, PROF DEV−COOPERATIVE INSTRUCTION

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TITLE I PARTICIPATION					
PARTICIPATED	1996	1374	22.0(1.3) [6%]	79.5(3.0)	20.5(3.0)
				200.5(2.1)	200.2(2.6)
DID NOT PARTICIPATE	1996	4830	78.0(1.3) [2%]	74.5(2.0)	25.5(2.0)
				231.7(1.0)	228.4(1.8)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	3122	52.4(2.5) [5%]	73.4(2.3)	26.6(2.3)
				232.8(1.1)	229.5(2.1)
ELIGIBLE	1996	1935	31.5(1.4) [5%]	78.2(2.2)	21.8(2.2)
				207.3(2.2)	206.5(2.5)
INFO NOT AVAILABLE	1996	1147	16.1(3.0) [19%]	77.5(4.7)	22.5(4.7)
				232.8(2.6)	230.6(9.1)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 64 T056704 PAST 5 YRS, PROF DEV−INTERDISCIPLINARY INSTRUCTION

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	6204	100.0(0.0)	[2%]	46.3(2.7)	53.7(2.7)
					223.9(1.6)	224.4(1.2)
GENDER						
MALE	1996	3071	50.7(0.7)	[2%]	46.6(2.8)	53.4(2.8)
					225.0(1.9)	226.4(1.6)
FEMALE	1996	3133	49.3(0.7)	[2%]	46.0(2.8)	54.0(2.8)
					222.7(1.7)	222.5(1.3)
RACE/ETHNICITY						
WHITE	1996	3864	68.1(0.5)	[2%]	44.7(3.2)	55.3(3.2)
					232.9(1.6)	232.2(1.1)
BLACK	1996	1024	14.4(0.4)	[3%]	55.7(3.7)	44.3(3.7)
					201.9(4.2)	199.1(2.1)
HISPANIC	1996	924	12.9(0.4)	[4%]	45.1(3.3)	54.9(3.3)
					207.1(2.4)	205.6(2.6)
ASIAN/PACIFIC ISLANDER	1996	229	2.6(0.2)	[7%]	45.3(5.5)	54.7(5.5)
					231.6(5.7)	231.8(5.2)
AMERICAN INDIAN	1996	144	1.8(0.2)	[10%]	45.3(5.6)	54.7(5.6)
					211.4(3.3)	219.8(3.0)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	209	3.9(0.4)	[9%]	44.5(5.2)	55.5(5.2)
					200.6(3.9)	208.2(3.5)
GRADUATED H.S.	1996	790	12.5(0.6)	[5%]	46.9(4.0)	53.1(4.0)
					215.9(2.2)	222.1(2.0)
SOME EDUC AFTER H.S.	1996	446	7.2(0.4)	[6%]	47.0(3.9)	53.0(3.9)
					232.4(2.5)	231.2(1.8)
GRADUATED COLLEGE	1996	2599	39.1(1.3)	[4%]	46.5(3.3)	53.5(3.3)
					231.1(2.1)	232.3(1.5)
UNKNOWN	1996	2087	35.5(0.9)	[3%]	45.7(2.8)	54.3(2.8)
					219.0(1.7)	216.8(2.0)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 64 T056704 PAST 5 YRS, PROF DEV−INTERDISCIPLINARY INSTRUCTION

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF SCHOOL						
PUBLIC	1996	4962	89.8(1.6)	[2%]	47.6(2.8)	52.4(2.8)
					222.9(1.7)	222.7(1.3)
NONPUBLIC	1996	1242	10.2(1.6)	[16%]	34.9(7.0)	65.1(7.0)
					235.7(3.9)	237.0(2.5)
PRIVATE ONLY	1996	386	3.3(0.8)	[25%]!	27.1(8.0)	72.9(8.0)
					247.1(6.1)	245.0(2.8)
CATHOLIC ONLY	1996	856	6.9(1.2)	[17%]	38.7(10.3)	61.3(10.3)
					231.9(3.9)	232.3(3.3)
REGION OF THE COUNTRY						
NORTHEAST	1996	1272	21.1(1.6)	[8%]	40.9(4.2)	59.1(4.2)
					229.4(4.9)	227.7(2.9)
SOUTHEAST	1996	1556	20.8(1.6)	[7%]	51.0(6.1)	49.0(6.1)
					216.9(3.4)	218.3(2.5)
CENTRAL	1996	1551	25.2(0.9)	[4%]	43.3(6.8)	56.7(6.8)
					234.2(3.0)	230.2(1.4)
WEST	1996	1825	33.0(1.8)	[6%]	49.1(4.2)	50.9(4.2)
					218.5(2.8)	220.8(2.3)
TYPE OF LOCATION						
CENTRAL CITY	1996	2182	29.5(2.8)	[10%]	44.1(4.7)	55.9(4.7)
					216.4(3.9)	219.0(2.4)
URB FRINGE/LARG TOWN	1996	2635	46.7(3.3)	[7%]	49.2(3.5)	50.8(3.5)
					229.5(1.9)	228.6(1.8)
RURAL/SMALL TOWN	1996	1387	23.8(2.4)	[10%]	43.4(5.8)	56.6(5.8)
					220.8(2.9)	223.7(2.0)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 64 T056704 PAST 5 YRS, PROF DEV−INTERDISCIPLINARY INSTRUCTION

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TITLE I PARTICIPATION					
PARTICIPATED	1996	1374	22.0(1.3) [6%]	44.7(3.9)	55.3(3.9)
				198.3(2.1)	202.1(2.6)
DID NOT PARTICIPATE	1996	4830	78.0(1.3) [2%]	46.8(3.0)	53.2(3.0)
				230.8(1.5)	231.0(1.2)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	3122	52.4(2.5) [5%]	43.6(3.0)	56.4(3.0)
				230.4(1.5)	233.1(1.3)
ELIGIBLE	1996	1935	31.5(1.4) [5%]	46.6(3.4)	53.4(3.4)
				206.6(2.9)	207.5(2.1)
INFO NOT AVAILABLE	1996	1147	16.1(3.0) [19%]	54.7(5.9)	45.3(5.9)
				235.8(3.5)	228.2(3.7)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 65 T056705 PAST 5 YRS, PROF DEV−PORTFOLIO ASSESSMENT

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	6204	100.0(0.0)	[2%]	56.0(2.5)	44.0(2.5)
					224.1(1.1)	224.2(1.5)
GENDER						
MALE	1996	3071	50.7(0.7)	[2%]	55.8(2.6)	44.2(2.6)
					226.1(1.4)	225.3(1.7)
FEMALE	1996	3133	49.3(0.7)	[2%]	56.3(2.6)	43.7(2.6)
					222.1(1.1)	223.1(1.7)
RACE/ETHNICITY						
WHITE	1996	3864	68.1(0.5)	[2%]	56.6(2.6)	43.4(2.6)
					232.0(1.2)	233.2(1.4)
BLACK	1996	1024	14.4(0.4)	[3%]	49.5(4.8)	50.5(4.8)
					200.8(2.1)	200.5(2.9)
HISPANIC	1996	924	12.9(0.4)	[4%]	60.2(3.6)	39.8(3.6)
					206.8(2.2)	205.6(3.1)
ASIAN/PACIFIC ISLANDER	1996	229	2.6(0.2)	[7%]	54.0(5.7)	46.0(5.7)
					231.7(5.1)	231.7(5.8)
AMERICAN INDIAN	1996	144	1.8(0.2)	[10%]	59.3(5.6)	40.7(5.6)
					215.5(2.7)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	209	3.9(0.4)	[9%]	48.4(5.0)	51.6(5.0)
					205.8(3.4)	203.9(4.3)
GRADUATED H.S.	1996	790	12.5(0.6)	[5%]	53.4(3.9)	46.6(3.9)
					218.0(1.9)	220.5(2.6)
SOME EDUC AFTER H.S.	1996	446	7.2(0.4)	[6%]	60.1(4.0)	39.9(4.0)
					232.0(2.0)	231.4(2.5)
GRADUATED COLLEGE	1996	2599	39.1(1.3)	[4%]	55.3(2.5)	44.7(2.5)
					231.9(1.5)	231.6(2.2)
UNKNOWN	1996	2087	35.5(0.9)	[3%]	57.9(2.7)	42.1(2.7)
					217.7(1.6)	218.0(1.9)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 65 T056705 PAST 5 YRS, PROF DEV−PORTFOLIO ASSESSMENT

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF SCHOOL						
PUBLIC	1996	4962	89.8(1.6)	[2%]	57.9(2.8)	42.1(2.8)
					222.9(1.1)	222.6(1.7)
NONPUBLIC	1996	1242	10.2(1.6)	[16%]	39.7(5.0)	60.3(5.0)
					240.2(2.5)	234.1(2.5)
PRIVATE ONLY	1996	386	3.3(0.8)	[25%]!	28.5(10.1)	71.5(10.1)
					253.5(3.6)	242.4(2.3)
CATHOLIC ONLY	1996	856	6.9(1.2)	[17%]	45.1(6.8)	54.9(6.8)
					236.2(2.2)	228.9(3.9)
REGION OF THE COUNTRY						
NORTHEAST	1996	1272	21.1(1.6)	[8%]	48.7(5.3)	51.3(5.3)
					232.1(3.1)	224.8(2.6)
SOUTHEAST	1996	1556	20.8(1.6)	[7%]	49.2(6.7)	50.8(6.7)
					217.8(2.6)	217.4(3.5)
CENTRAL	1996	1551	25.2(0.9)	[4%]	52.3(4.4)	47.7(4.4)
					230.9(2.8)	233.1(1.4)
WEST	1996	1825	33.0(1.8)	[6%]	67.8(4.5)	32.2(4.5)
					219.4(1.6)	220.2(3.7)
TYPE OF LOCATION						
CENTRAL CITY	1996	2182	29.5(2.8)	[10%]	48.9(3.8)	51.1(3.8)
					218.5(2.5)	217.2(2.8)
URB FRINGE/LARG TOWN	1996	2635	46.7(3.3)	[7%]	61.5(3.6)	38.5(3.6)
					226.4(1.9)	233.2(1.9)
RURAL/SMALL TOWN	1996	1387	23.8(2.4)	[10%]	54.1(6.7)	45.9(6.7)
					225.3(2.1)	219.1(3.0)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 65 T056705 PAST 5 YRS, PROF DEV−PORTFOLIO ASSESSMENT

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TITLE I PARTICIPATION					
PARTICIPATED	1996	1374	22.0(1.3) [6%]	49.3(4.5)	50.7(4.5)
				196.8(2.3)	203.9(2.3)
DID NOT PARTICIPATE	1996	4830	78.0(1.3) [2%]	57.9(2.5)	42.1(2.5)
				230.7(1.1)	231.1(1.6)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	3122	52.4(2.5) [5%]	57.2(3.0)	42.8(3.0)
				231.1(1.3)	233.1(1.6)
ELIGIBLE	1996	1935	31.5(1.4) [5%]	54.8(3.9)	45.2(3.9)
				207.9(2.0)	206.2(2.6)
INFO NOT AVAILABLE	1996	1147	16.1(3.0) [19%]	54.5(5.1)	45.5(5.1)
				232.5(3.2)	232.2(4.5)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 66 T056706 PAST 5 YRS, PROF DEV−PERFORMANCE−BASED ASSESSMENT

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	6204	100.0(0.0)	[2%]	48.7(2.7)	51.3(2.7)
					224.8(1.2)	223.5(1.3)
GENDER						
MALE	1996	3071	50.7(0.7)	[2%]	48.9(2.7)	51.1(2.7)
					227.3(1.4)	224.3(1.6)
FEMALE	1996	3133	49.3(0.7)	[2%]	48.5(2.7)	51.5(2.7)
					222.3(1.3)	222.8(1.6)
RACE/ETHNICITY						
WHITE	1996	3864	68.1(0.5)	[2%]	49.4(3.1)	50.6(3.1)
					233.2(1.1)	231.8(1.3)
BLACK	1996	1024	14.4(0.4)	[3%]	47.1(4.2)	52.9(4.2)
					197.7(3.7)	203.3(2.1)
HISPANIC	1996	924	12.9(0.4)	[4%]	48.5(3.1)	51.5(3.1)
					208.4(2.2)	204.3(3.0)
ASIAN/PACIFIC ISLANDER	1996	229	2.6(0.2)	[7%]	41.1(4.5)	58.9(4.5)
					237.6(3.9)	227.6(6.5)
AMERICAN INDIAN	1996	144	1.8(0.2)	[10%]	50.1(5.4)	49.9(5.4)
					216.4(3.1)	215.6(3.3)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	209	3.9(0.4)	[9%]	51.0(4.9)	49.0(4.9)
					205.1(4.0)	204.5(3.6)
GRADUATED H.S.	1996	790	12.5(0.6)	[5%]	49.5(3.6)	50.5(3.6)
					219.6(1.9)	218.7(2.8)
SOME EDUC AFTER H.S.	1996	446	7.2(0.4)	[6%]	49.3(3.9)	50.7(3.9)
					233.9(2.1)	229.7(2.5)
GRADUATED COLLEGE	1996	2599	39.1(1.3)	[4%]	47.9(2.8)	52.1(2.8)
					232.3(1.8)	231.3(1.7)
UNKNOWN	1996	2087	35.5(0.9)	[3%]	49.3(3.0)	50.7(3.0)
					219.1(1.4)	216.5(2.2)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 66 T056706 PAST 5 YRS, PROF DEV−PERFORMANCE−BASED ASSESSMENT

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF SCHOOL						
PUBLIC	1996	4962	89.8(1.6)	[2%]	51.6(2.8)	48.4(2.8)
					223.9(1.3)	221.6(1.6)
NONPUBLIC	1996	1242	10.2(1.6)	[16%]	23.4(4.8)	76.6(4.8)
					243.7(2.9)	234.3(2.3)
PRIVATE ONLY	1996	386	3.3(0.8)	[25%]!	25.5(9.7)	74.5(9.7)
					252.2(3.2)	243.3(3.0)
CATHOLIC ONLY	1996	856	6.9(1.2)	[17%]	22.3(4.9)	77.7(4.9)
					239.1(3.1)	230.2(2.8)
REGION OF THE COUNTRY						
NORTHEAST	1996	1272	21.1(1.6)	[8%]	49.2(6.2)	50.8(6.2)
					231.3(3.7)	225.6(2.6)
SOUTHEAST	1996	1556	20.8(1.6)	[7%]	45.4(6.4)	54.6(6.4)
					217.2(3.2)	217.9(2.5)
CENTRAL	1996	1551	25.2(0.9)	[4%]	43.0(5.9)	57.0(5.9)
					232.0(2.5)	231.9(1.6)
WEST	1996	1825	33.0(1.8)	[6%]	54.9(3.5)	45.1(3.5)
					220.8(1.2)	218.3(3.7)
TYPE OF LOCATION						
CENTRAL CITY	1996	2182	29.5(2.8)	[10%]	42.5(3.8)	57.5(3.8)
					217.4(3.6)	218.2(2.4)
URB FRINGE/LARG TOWN	1996	2635	46.7(3.3)	[7%]	49.7(3.7)	50.3(3.7)
					229.4(1.6)	228.7(1.9)
RURAL/SMALL TOWN	1996	1387	23.8(2.4)	[10%]	54.5(5.8)	45.5(5.8)
					223.9(2.7)	220.8(2.6)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 66 T056706 PAST 5 YRS, PROF DEV−PERFORMANCE−BASED ASSESSMENT

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TITLE I PARTICIPATION						
PARTICIPATED	1996	1374	22.0(1.3)	[6%]	47.4(4.0)	52.6(4.0)
					199.2(2.5)	201.5(2.1)
DID NOT PARTICIPATE	1996	4830	78.0(1.3)	[2%]	49.1(3.0)	50.9(3.0)
					231.8(1.2)	230.0(1.4)
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	3122	52.4(2.5)	[5%]	47.8(3.3)	52.2(3.3)
					233.4(1.1)	230.6(1.5)
ELIGIBLE	1996	1935	31.5(1.4)	[5%]	49.4(3.4)	50.6(3.4)
					206.8(2.3)	207.4(2.4)
INFO NOT AVAILABLE	1996	1147	16.1(3.0)	[19%]	50.3(5.8)	49.7(5.8)
					232.9(3.1)	231.8(4.2)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 67 T056707 PAST 5 YRS, PROF DEV−TEACH HIGHER−ORDER THINKING

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	6204	100.0(0.0)	[2%]	57.4(2.3)	42.6(2.3)
					225.4(1.2)	222.5(1.5)
GENDER						
MALE	1996	3071	50.7(0.7)	[2%]	57.9(2.4)	42.1(2.4)
					227.5(1.4)	223.2(1.9)
FEMALE	1996	3133	49.3(0.7)	[2%]	57.0(2.4)	43.0(2.4)
					223.2(1.3)	221.7(1.5)
RACE/ETHNICITY						
WHITE	1996	3864	68.1(0.5)	[2%]	56.1(2.5)	43.9(2.5)
					234.5(1.2)	230.0(1.4)
BLACK	1996	1024	14.4(0.4)	[3%]	58.8(4.5)	41.2(4.5)
					199.1(2.8)	202.8(2.1)
HISPANIC	1996	924	12.9(0.4)	[4%]	62.9(3.6)	37.1(3.6)
					208.8(2.0)	202.1(3.9)
ASIAN/PACIFIC ISLANDER	1996	229	2.6(0.2)	[7%]	53.1(4.8)	46.9(4.8)
					239.8(4.7)	222.5(5.2)
AMERICAN INDIAN	1996	144	1.8(0.2)	[10%]	59.0(5.7)	41.0(5.7)
					218.5(3.0)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	209	3.9(0.4)	[9%]	53.2(4.6)	46.8(4.6)
					202.6(4.1)	207.3(3.0)
GRADUATED H.S.	1996	790	12.5(0.6)	[5%]	56.4(3.4)	43.6(3.4)
					219.5(2.3)	218.8(2.5)
SOME EDUC AFTER H.S.	1996	446	7.2(0.4)	[6%]	54.1(3.6)	45.9(3.6)
					233.7(1.8)	229.5(2.2)
GRADUATED COLLEGE	1996	2599	39.1(1.3)	[4%]	58.6(2.3)	41.4(2.3)
					233.0(1.6)	230.0(1.8)
UNKNOWN	1996	2087	35.5(0.9)	[3%]	58.6(2.7)	41.4(2.7)
					219.4(1.2)	215.5(2.3)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 67 T056707 PAST 5 YRS, PROF DEV−TEACH HIGHER−ORDER THINKING

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF SCHOOL						
PUBLIC	1996	4962	89.8(1.6)	[2%]	58.9(2.5)	41.1(2.5)
					224.3(1.3)	220.5(1.7)
NONPUBLIC	1996	1242	10.2(1.6)	[16%]	43.9(4.8)	56.1(4.8)
					238.1(2.6)	235.3(2.6)
PRIVATE ONLY	1996	386	3.3(0.8)	[25%]!	38.9(8.4)	61.1(8.4)
					250.5(4.7)	242.4(2.3)
CATHOLIC ONLY	1996	856	6.9(1.2)	[17%]	46.3(5.8)	53.7(5.8)
					233.0(2.5)	231.4(3.7)
REGION OF THE COUNTRY						
NORTHEAST	1996	1272	21.1(1.6)	[8%]	48.5(4.3)	51.5(4.3)
					230.3(3.3)	226.6(1.8)
SOUTHEAST	1996	1556	20.8(1.6)	[7%]	56.5(6.4)	43.5(6.4)
					218.4(4.1)	216.6(2.1)
CENTRAL	1996	1551	25.2(0.9)	[4%]	55.7(3.5)	44.3(3.5)
					232.0(2.4)	231.8(1.6)
WEST	1996	1825	33.0(1.8)	[6%]	65.0(4.1)	35.0(4.1)
					222.6(1.6)	214.3(4.1)
TYPE OF LOCATION						
CENTRAL CITY	1996	2182	29.5(2.8)	[10%]	53.8(4.4)	46.2(4.4)
					218.3(3.2)	217.4(2.4)
URB FRINGE/LARG TOWN	1996	2635	46.7(3.3)	[7%]	57.9(3.2)	42.1(3.2)
					231.4(1.8)	225.9(2.3)
RURAL/SMALL TOWN	1996	1387	23.8(2.4)	[10%]	60.9(4.1)	39.1(4.1)
					222.1(2.6)	222.9(2.1)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 67 T056707 PAST 5 YRS, PROF DEV−TEACH HIGHER−ORDER THINKING

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TITLE I PARTICIPATION						
PARTICIPATED	1996	1374	22.0(1.3)	[6%]	58.0(4.3)	42.0(4.3)
					201.1(2.5)	199.4(2.3)
DID NOT PARTICIPATE	1996	4830	78.0(1.3)	[2%]	57.2(2.5)	42.8(2.5)
					232.4(1.2)	228.9(1.4)
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	3122	52.4(2.5)	[5%]	53.8(3.1)	46.2(3.1)
					234.3(1.3)	229.1(1.5)
ELIGIBLE	1996	1935	31.5(1.4)	[5%]	59.3(3.2)	40.7(3.2)
					208.3(2.3)	205.3(2.4)
INFO NOT AVAILABLE	1996	1147	16.1(3.0)	[19%]	65.5(4.3)	34.5(4.3)
					231.8(3.0)	233.3(4.4)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 68 T056708 PAST 5 YRS, PROF DEV−TEACH DIFFERENT CULTURAL BKGD

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	6204	100.0(0.0)	[2%]	36.2(2.1)	63.8(2.1)
					218.9(1.9)	227.2(1.0)
GENDER						
MALE	1996	3071	50.7(0.7)	[2%]	36.3(2.3)	63.7(2.3)
					219.9(2.3)	229.1(1.3)
FEMALE	1996	3133	49.3(0.7)	[2%]	36.1(2.0)	63.9(2.0)
					217.8(1.7)	225.3(1.2)
RACE/ETHNICITY						
WHITE	1996	3864	68.1(0.5)	[2%]	31.1(2.4)	68.9(2.4)
					229.0(2.0)	234.1(1.0)
BLACK	1996	1024	14.4(0.4)	[3%]	42.6(3.8)	57.4(3.8)
					199.6(3.5)	201.4(1.9)
HISPANIC	1996	924	12.9(0.4)	[4%]	52.4(3.4)	47.6(3.4)
					204.1(2.9)	208.7(2.9)
ASIAN/PACIFIC ISLANDER	1996	229	2.6(0.2)	[7%]	49.7(6.4)	50.3(6.4)
					225.4(5.1)	237.9(5.6)
AMERICAN INDIAN	1996	144	1.8(0.2)	[10%]	44.3(5.0)	55.7(5.0)
					212.4(3.2)	218.8(3.0)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	209	3.9(0.4)	[9%]	40.8(5.4)	59.2(5.4)
					202.4(4.8)	206.5(2.9)
GRADUATED H.S.	1996	790	12.5(0.6)	[5%]	34.9(3.2)	65.1(3.2)
					215.3(2.3)	221.3(2.2)
SOME EDUC AFTER H.S.	1996	446	7.2(0.4)	[6%]	34.0(3.1)	66.0(3.1)
					230.2(2.7)	232.6(1.9)
GRADUATED COLLEGE	1996	2599	39.1(1.3)	[4%]	34.6(2.2)	65.4(2.2)
					225.7(2.5)	235.0(1.2)
UNKNOWN	1996	2087	35.5(0.9)	[3%]	39.2(2.8)	60.8(2.8)
					213.0(2.1)	220.9(1.7)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

TEACHER (COMMON BACKGROUND) # 68 T056708 PAST 5 YRS, PROF DEV−TEACH DIFFERENT CULTURAL BKGD

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF SCHOOL						
PUBLIC	1996	4962	89.8(1.6)	[2%]	38.2(2.3)	61.8(2.3)
					217.8(2.0)	225.8(1.2)
NONPUBLIC	1996	1242	10.2(1.6)	[16%]	19.3(3.8)	80.7(3.8)
					237.7(3.2)	236.3(2.4)
PRIVATE ONLY	1996	386	3.3(0.8)	[25%]!	18.2(6.3)	81.8(6.3)
					248.1(4.9)	245.0(3.3)
CATHOLIC ONLY	1996	856	6.9(1.2)	[17%]	19.8(4.9)	80.2(4.9)
					233.1(3.1)	232.0(2.9)
REGION OF THE COUNTRY						
NORTHEAST	1996	1272	21.1(1.6)	[8%]	22.4(3.0)	77.6(3.0)
					225.3(6.3)	229.3(2.0)
SOUTHEAST	1996	1556	20.8(1.6)	[7%]	36.8(4.5)	63.2(4.5)
					211.3(3.3)	221.3(2.1)
CENTRAL	1996	1551	25.2(0.9)	[4%]	28.4(5.2)	71.6(5.2)
					230.5(3.5)	232.5(1.7)
WEST	1996	1825	33.0(1.8)	[6%]	50.7(4.0)	49.3(4.0)
					215.5(3.0)	224.0(2.6)
TYPE OF LOCATION						
CENTRAL CITY	1996	2182	29.5(2.8)	[10%]	43.2(3.8)	56.8(3.8)
					212.8(3.3)	221.7(2.0)
URB FRINGE/LARG TOWN	1996	2635	46.7(3.3)	[7%]	33.8(2.6)	66.2(2.6)
					223.5(2.5)	231.9(1.8)
RURAL/SMALL TOWN	1996	1387	23.8(2.4)	[10%]	32.2(6.0)	67.8(6.0)
					219.4(2.9)	223.9(1.8)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 68 T056708 PAST 5 YRS, PROF DEV−TEACH DIFFERENT CULTURAL BKGD

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TITLE I PARTICIPATION						
PARTICIPATED	1996	1374	22.0(1.3)	[6%]	46.4(4.0)	53.6(4.0)
					200.5(2.6)	200.3(2.0)
DID NOT PARTICIPATE	1996	4830	78.0(1.3)	[2%]	33.4(2.2)	66.6(2.2)
					226.0(1.8)	233.3(1.0)
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	3122	52.4(2.5)	[5%]	33.8(2.8)	66.2(2.8)
					227.4(2.0)	234.2(1.1)
ELIGIBLE	1996	1935	31.5(1.4)	[5%]	43.2(3.5)	56.8(3.5)
					203.7(2.7)	209.7(2.0)
INFO NOT AVAILABLE	1996	1147	16.1(3.0)	[19%]	30.7(5.9)	69.3(5.9)
					229.9(4.4)	233.4(3.2)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 69 T056709 PAST 5 YRS, PROF DEV−TEACH LEP STUDENTS

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	6204	100.0(0.0)	[2%]	19.4(2.3)	80.6(2.3)
					211.9(2.2)	227.1(1.0)
GENDER						
MALE	1996	3071	50.7(0.7)	[2%]	19.7(2.5)	80.3(2.5)
					212.9(2.4)	228.9(1.3)
FEMALE	1996	3133	49.3(0.7)	[2%]	19.2(2.2)	80.8(2.2)
					210.9(2.2)	225.3(1.1)
RACE/ETHNICITY						
WHITE	1996	3864	68.1(0.5)	[2%]	16.0(2.3)	84.0(2.3)
					222.4(3.1)	234.4(0.9)
BLACK	1996	1024	14.4(0.4)	[3%]	17.6(3.1)	82.4(3.1)
					193.8(2.6)	202.1(2.8)
HISPANIC	1996	924	12.9(0.4)	[4%]	34.9(4.4)	65.1(4.4)
					196.2(3.8)	211.7(1.9)
ASIAN/PACIFIC ISLANDER	1996	229	2.6(0.2)	[7%]	38.1(7.0)	61.9(7.0)
					217.2(5.2)	240.6(4.4)
AMERICAN INDIAN	1996	144	1.8(0.2)	[10%]	22.9(5.3)	77.1(5.3)
					*****(****)	217.9(2.8)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	209	3.9(0.4)	[9%]	23.0(4.9)	77.0(4.9)
					*****(****)	204.9(2.5)
GRADUATED H.S.	1996	790	12.5(0.6)	[5%]	19.1(3.5)	80.9(3.5)
					211.2(3.1)	221.1(2.0)
SOME EDUC AFTER H.S.	1996	446	7.2(0.4)	[6%]	15.7(2.6)	84.3(2.6)
					219.6(4.3)	234.0(1.6)
GRADUATED COLLEGE	1996	2599	39.1(1.3)	[4%]	16.4(2.0)	83.6(2.0)
					221.9(2.1)	233.7(1.5)
UNKNOWN	1996	2087	35.5(0.9)	[3%]	23.9(3.1)	76.1(3.1)
					204.4(2.9)	222.0(1.2)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 69 T056709 PAST 5 YRS, PROF DEV−TEACH LEP STUDENTS

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF SCHOOL						
PUBLIC	1996	4962	89.8(1.6)	[2%]	20.8(2.6)	79.2(2.6)
					210.8(2.2)	225.9(1.1)
NONPUBLIC	1996	1242	10.2(1.6)	[16%]	7.1(2.8)	92.9(2.8)
					242.2(4.1)	236.1(2.2)
PRIVATE ONLY	1996	386	3.3(0.8)	[25%]!	5.7(****)	94.3(****)
					*****(****)	244.7(3.2)
CATHOLIC ONLY	1996	856	6.9(1.2)	[17%]	7.8(3.4)	92.2(3.4)
					*****(****)	231.8(2.5)
REGION OF THE COUNTRY						
NORTHEAST	1996	1272	21.1(1.6)	[8%]	5.5(1.4)	94.5(1.4)
					225.2(8.2)	228.6(2.4)
SOUTHEAST	1996	1556	20.8(1.6)	[7%]	22.0(6.8)	78.0(6.8)
					214.7(3.7)	218.5(2.4)
CENTRAL	1996	1551	25.2(0.9)	[4%]	5.4(1.2)	94.6(1.2)
					232.5(5.8)	231.9(1.6)
WEST	1996	1825	33.0(1.8)	[6%]	37.5(5.6)	62.5(5.6)
					207.4(2.8)	227.0(2.1)
TYPE OF LOCATION						
CENTRAL CITY	1996	2182	29.5(2.8)	[10%]	18.5(3.1)	81.5(3.1)
					204.4(3.4)	220.9(2.4)
URB FRINGE/LARG TOWN	1996	2635	46.7(3.3)	[7%]	22.5(3.7)	77.5(3.7)
					214.5(2.4)	233.3(1.7)
RURAL/SMALL TOWN	1996	1387	23.8(2.4)	[10%]	14.6(5.1)	85.4(5.1)
					216.3(3.2)	223.5(2.0)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 69 T056709 PAST 5 YRS, PROF DEV−TEACH LEP STUDENTS

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TITLE I PARTICIPATION						
PARTICIPATED	1996	1374	22.0(1.3)	[6%]	28.0(3.2)	72.0(3.2)
					195.4(4.0)	202.4(1.6)
DID NOT PARTICIPATE	1996	4830	78.0(1.3)	[2%]	17.0(2.6)	83.0(2.6)
					219.7(2.6)	233.2(1.1)
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	3122	52.4(2.5)	[5%]	17.2(3.1)	82.8(3.1)
					218.4(2.5)	234.7(1.0)
ELIGIBLE	1996	1935	31.5(1.4)	[5%]	23.2(2.8)	76.8(2.8)
					197.4(3.4)	210.0(2.0)
INFO NOT AVAILABLE	1996	1147	16.1(3.0)	[19%]	19.1(5.7)	80.9(5.7)
					227.4(3.8)	233.5(3.4)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 70 T056710 PAST 5 YRS, PROF DEV−TEACH SPECIAL NEED STUDENTS

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	6204	100.0(0.0)	[2%]	39.9(1.9)	60.1(1.9)
					225.7(1.3)	223.1(1.5)
GENDER						
MALE	1996	3071	50.7(0.7)	[2%]	39.7(2.1)	60.3(2.1)
					226.3(1.7)	225.4(1.7)
FEMALE	1996	3133	49.3(0.7)	[2%]	40.0(2.0)	60.0(2.0)
					225.2(1.3)	220.8(1.5)
RACE/ETHNICITY						
WHITE	1996	3864	68.1(0.5)	[2%]	40.4(2.4)	59.6(2.4)
					234.4(1.3)	231.2(1.5)
BLACK	1996	1024	14.4(0.4)	[3%]	32.7(3.7)	67.3(3.7)
					202.0(2.6)	200.0(3.4)
HISPANIC	1996	924	12.9(0.4)	[4%]	44.0(3.5)	56.0(3.5)
					203.1(3.7)	208.8(2.4)
ASIAN/PACIFIC ISLANDER	1996	229	2.6(0.2)	[7%]	42.3(3.6)	57.7(3.6)
					234.2(4.5)	229.8(5.3)
AMERICAN INDIAN	1996	144	1.8(0.2)	[10%]	42.5(5.6)	57.5(5.6)
					219.8(2.9)	213.2(3.3)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	209	3.9(0.4)	[9%]	36.8(3.7)	63.2(3.7)
					208.7(3.4)	202.6(3.3)
GRADUATED H.S.	1996	790	12.5(0.6)	[5%]	39.4(3.2)	60.6(3.2)
					220.0(2.9)	218.7(2.0)
SOME EDUC AFTER H.S.	1996	446	7.2(0.4)	[6%]	35.5(3.4)	64.5(3.4)
					235.2(2.3)	229.9(2.2)
GRADUATED COLLEGE	1996	2599	39.1(1.3)	[4%]	40.2(2.3)	59.8(2.3)
					234.9(1.7)	229.6(2.0)
UNKNOWN	1996	2087	35.5(0.9)	[3%]	41.8(2.2)	58.2(2.2)
					217.2(2.2)	218.2(1.7)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 70 T056710 PAST 5 YRS, PROF DEV−TEACH SPECIAL NEED STUDENTS

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF SCHOOL						
PUBLIC	1996	4962	89.8(1.6)	[2%]	40.6(2.0)	59.4(2.0)
					224.7(1.5)	221.4(1.6)
NONPUBLIC	1996	1242	10.2(1.6)	[16%]	33.5(4.6)	66.5(4.6)
					236.5(2.5)	236.5(2.4)
PRIVATE ONLY	1996	386	3.3(0.8)	[25%]!	30.6(8.3)	69.4(8.3)
					245.2(4.0)	245.7(3.6)
CATHOLIC ONLY	1996	856	6.9(1.2)	[17%]	34.9(6.3)	65.1(6.3)
					232.9(2.3)	231.8(3.0)
REGION OF THE COUNTRY						
NORTHEAST	1996	1272	21.1(1.6)	[8%]	28.4(2.9)	71.6(2.9)
					236.1(3.4)	225.3(3.0)
SOUTHEAST	1996	1556	20.8(1.6)	[7%]	39.9(4.4)	60.1(4.4)
					220.4(3.6)	215.8(3.0)
CENTRAL	1996	1551	25.2(0.9)	[4%]	46.8(4.1)	53.2(4.1)
					233.7(2.8)	230.4(1.5)
WEST	1996	1825	33.0(1.8)	[6%]	41.9(3.8)	58.1(3.8)
					217.7(2.5)	221.1(3.1)
TYPE OF LOCATION						
CENTRAL CITY	1996	2182	29.5(2.8)	[10%]	39.3(4.6)	60.7(4.6)
					219.8(2.9)	216.6(3.1)
URB FRINGE/LARG TOWN	1996	2635	46.7(3.3)	[7%]	39.2(3.0)	60.8(3.0)
					229.2(2.6)	229.0(2.3)
RURAL/SMALL TOWN	1996	1387	23.8(2.4)	[10%]	41.8(5.3)	58.2(5.3)
					226.2(2.9)	219.7(1.8)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 70 T056710 PAST 5 YRS, PROF DEV−TEACH SPECIAL NEED STUDENTS

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TITLE I PARTICIPATION						
PARTICIPATED	1996	1374	22.0(1.3)	[6%]	33.7(3.3)	66.3(3.3)
					199.8(3.4)	200.7(1.8)
DID NOT PARTICIPATE	1996	4830	78.0(1.3)	[2%]	41.6(2.2)	58.4(2.2)
					231.7(1.4)	230.3(1.7)
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	3122	52.4(2.5)	[5%]	39.7(2.9)	60.3(2.9)
					233.6(1.8)	230.8(1.6)
ELIGIBLE	1996	1935	31.5(1.4)	[5%]	38.9(2.7)	61.1(2.7)
					208.1(3.0)	206.5(2.4)
INFO NOT AVAILABLE	1996	1147	16.1(3.0)	[19%]	42.4(4.8)	57.6(4.8)
					233.4(3.3)	231.5(4.0)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 71 T056711 PAST 5 YRS, PROF DEV−CLASSROOM MANAGEMENT/ORG

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	6204	100.0(0.0)	[2%]	54.7(2.6)	45.3(2.6)
					223.0(1.3)	225.5(1.3)
GENDER						
MALE	1996	3071	50.7(0.7)	[2%]	55.4(2.6)	44.6(2.6)
					224.7(1.6)	227.0(1.6)
FEMALE	1996	3133	49.3(0.7)	[2%]	53.9(2.8)	46.1(2.8)
					221.3(1.3)	224.1(1.3)
RACE/ETHNICITY						
WHITE	1996	3864	68.1(0.5)	[2%]	53.6(3.1)	46.4(3.1)
					232.6(1.3)	232.4(1.1)
BLACK	1996	1024	14.4(0.4)	[3%]	59.1(4.0)	40.9(4.0)
					199.7(2.0)	202.1(3.3)
HISPANIC	1996	924	12.9(0.4)	[4%]	57.9(3.4)	42.1(3.4)
					203.2(3.2)	210.6(3.2)
ASIAN/PACIFIC ISLANDER	1996	229	2.6(0.2)	[7%]	44.1(4.2)	55.9(4.2)
					229.6(4.7)	233.3(5.7)
AMERICAN INDIAN	1996	144	1.8(0.2)	[10%]	53.1(5.9)	46.9(5.9)
					213.5(3.5)	218.8(3.0)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	209	3.9(0.4)	[9%]	53.4(4.5)	46.6(4.5)
					199.6(3.1)	210.8(3.9)
GRADUATED H.S.	1996	790	12.5(0.6)	[5%]	55.5(3.7)	44.5(3.7)
					218.6(2.2)	219.9(2.4)
SOME EDUC AFTER H.S.	1996	446	7.2(0.4)	[6%]	53.5(3.6)	46.5(3.6)
					231.0(2.5)	232.6(2.1)
GRADUATED COLLEGE	1996	2599	39.1(1.3)	[4%]	53.7(3.0)	46.3(3.0)
					231.0(1.5)	232.6(1.6)
UNKNOWN	1996	2087	35.5(0.9)	[3%]	55.6(2.8)	44.4(2.8)
					216.8(1.9)	219.1(1.9)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 71 T056711 PAST 5 YRS, PROF DEV−CLASSROOM MANAGEMENT/ORG

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF SCHOOL						
PUBLIC	1996	4962	89.8(1.6)	[2%]	55.6(2.7)	44.4(2.7)
					221.8(1.4)	223.9(1.5)
NONPUBLIC	1996	1242	10.2(1.6)	[16%]	45.9(5.8)	54.1(5.8)
					235.9(2.6)	237.1(2.2)
PRIVATE ONLY	1996	386	3.3(0.8)	[25%]!	43.6(9.5)	56.4(9.5)
					248.3(4.2)	243.4(2.8)
CATHOLIC ONLY	1996	856	6.9(1.2)	[17%]	47.0(7.6)	53.0(7.6)
					230.3(2.2)	233.8(3.0)
REGION OF THE COUNTRY						
NORTHEAST	1996	1272	21.1(1.6)	[8%]	45.8(4.8)	54.2(4.8)
					230.3(3.3)	226.7(2.3)
SOUTHEAST	1996	1556	20.8(1.6)	[7%]	57.1(5.3)	42.9(5.3)
					217.2(3.6)	218.1(2.5)
CENTRAL	1996	1551	25.2(0.9)	[4%]	55.9(7.4)	44.1(7.4)
					231.9(1.6)	232.1(2.2)
WEST	1996	1825	33.0(1.8)	[6%]	57.9(3.1)	42.1(3.1)
					216.5(2.7)	224.0(2.8)
TYPE OF LOCATION						
CENTRAL CITY	1996	2182	29.5(2.8)	[10%]	49.9(3.7)	50.1(3.7)
					213.7(2.6)	222.0(2.6)
URB FRINGE/LARG TOWN	1996	2635	46.7(3.3)	[7%]	56.4(4.0)	43.6(4.0)
					227.9(2.2)	230.6(2.2)
RURAL/SMALL TOWN	1996	1387	23.8(2.4)	[10%]	57.1(4.8)	42.9(4.8)
					223.9(2.6)	220.6(2.2)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 71 T056711 PAST 5 YRS, PROF DEV−CLASSROOM MANAGEMENT/ORG

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TITLE I PARTICIPATION					
PARTICIPATED	1996	1374	22.0(1.3) [6%]	63.3(3.4)	36.7(3.4)
				199.9(2.2)	201.3(2.7)
DID NOT PARTICIPATE	1996	4830	78.0(1.3) [2%]	52.2(2.9)	47.8(2.9)
				231.0(1.2)	230.8(1.2)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	3122	52.4(2.5) [5%]	53.2(3.0)	46.8(3.0)
				231.4(1.5)	232.5(1.4)
ELIGIBLE	1996	1935	31.5(1.4) [5%]	55.9(3.4)	44.1(3.4)
				205.8(2.3)	208.8(2.4)
INFO NOT AVAILABLE	1996	1147	16.1(3.0) [19%]	57.0(5.4)	43.0(5.4)
				230.7(2.8)	234.5(4.8)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 72 T056712 PAST 5 YRS, PROF DEV−OTHER PROFESSIONAL ISSUES

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	6204	100.0(0.0)	[2%]	56.4(2.4)	43.6(2.4)
					223.9(1.1)	224.5(1.5)
GENDER						
MALE	1996	3071	50.7(0.7)	[2%]	55.9(2.6)	44.1(2.6)
					225.1(1.3)	226.5(1.8)
FEMALE	1996	3133	49.3(0.7)	[2%]	57.0(2.5)	43.0(2.5)
					222.6(1.2)	222.5(1.5)
RACE/ETHNICITY						
WHITE	1996	3864	68.1(0.5)	[2%]	57.5(2.7)	42.5(2.7)
					232.1(1.1)	233.0(1.4)
BLACK	1996	1024	14.4(0.4)	[3%]	53.9(4.1)	46.1(4.1)
					200.7(2.4)	200.6(2.9)
HISPANIC	1996	924	12.9(0.4)	[4%]	55.3(3.5)	44.7(3.5)
					204.3(2.9)	208.8(2.9)
ASIAN/PACIFIC ISLANDER	1996	229	2.6(0.2)	[7%]	44.8(4.4)	55.2(4.4)
					232.1(3.6)	231.3(6.9)
AMERICAN INDIAN	1996	144	1.8(0.2)	[10%]	59.6(5.0)	40.4(5.0)
					214.8(2.6)	217.8(3.6)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	209	3.9(0.4)	[9%]	52.0(4.5)	48.0(4.5)
					204.7(3.2)	205.0(3.9)
GRADUATED H.S.	1996	790	12.5(0.6)	[5%]	58.5(2.9)	41.5(2.9)
					219.4(2.0)	218.8(2.5)
SOME EDUC AFTER H.S.	1996	446	7.2(0.4)	[6%]	58.2(4.2)	41.8(4.2)
					233.3(2.0)	229.7(2.6)
GRADUATED COLLEGE	1996	2599	39.1(1.3)	[4%]	55.3(2.9)	44.7(2.9)
					231.8(1.5)	231.7(2.0)
UNKNOWN	1996	2087	35.5(0.9)	[3%]	58.3(2.6)	41.7(2.6)
					217.0(1.7)	218.9(2.0)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 72 T056712 PAST 5 YRS, PROF DEV−OTHER PROFESSIONAL ISSUES

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF SCHOOL						
PUBLIC	1996	4962	89.8(1.6)	[2%]	56.7(2.7)	43.3(2.7)
					222.2(1.2)	223.5(1.7)
NONPUBLIC	1996	1242	10.2(1.6)	[16%]	54.6(5.2)	45.4(5.2)
					239.3(1.9)	233.2(3.9)
PRIVATE ONLY	1996	386	3.3(0.8)	[25%]!	52.6(10.4)	47.4(10.4)
					245.8(2.9)	245.2(5.4)
CATHOLIC ONLY	1996	856	6.9(1.2)	[17%]	55.5(6.6)	44.5(6.6)
					236.3(2.0)	227.0(4.1)
REGION OF THE COUNTRY						
NORTHEAST	1996	1272	21.1(1.6)	[8%]	55.0(4.7)	45.0(4.7)
					226.2(1.7)	231.1(3.2)
SOUTHEAST	1996	1556	20.8(1.6)	[7%]	57.1(6.2)	42.9(6.2)
					221.3(3.9)	212.8(2.1)
CENTRAL	1996	1551	25.2(0.9)	[4%]	60.6(4.1)	39.4(4.1)
					233.2(2.0)	230.0(2.2)
WEST	1996	1825	33.0(1.8)	[6%]	53.8(4.5)	46.2(4.5)
					216.1(2.1)	223.9(3.2)
TYPE OF LOCATION						
CENTRAL CITY	1996	2182	29.5(2.8)	[10%]	52.0(4.2)	48.0(4.2)
					216.6(2.5)	219.2(2.8)
URB FRINGE/LARG TOWN	1996	2635	46.7(3.3)	[7%]	58.0(3.7)	42.0(3.7)
					227.5(1.7)	231.2(2.3)
RURAL/SMALL TOWN	1996	1387	23.8(2.4)	[10%]	58.8(5.7)	41.2(5.7)
					224.8(2.2)	219.1(2.7)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 72 T056712 PAST 5 YRS, PROF DEV−OTHER PROFESSIONAL ISSUES

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TITLE I PARTICIPATION						
PARTICIPATED	1996	1374	22.0(1.3)	[6%]	56.0(3.7)	44.0(3.7)
					199.5(2.4)	201.6(2.3)
DID NOT PARTICIPATE	1996	4830	78.0(1.3)	[2%]	56.6(2.8)	43.4(2.8)
					230.7(0.9)	231.1(1.6)
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	3122	52.4(2.5)	[5%]	54.3(2.9)	45.7(2.9)
					231.0(1.4)	233.0(1.4)
ELIGIBLE	1996	1935	31.5(1.4)	[5%]	58.3(3.1)	41.7(3.1)
					207.8(2.2)	206.1(2.3)
INFO NOT AVAILABLE	1996	1147	16.1(3.0)	[19%]	59.9(6.2)	40.1(6.2)
					233.4(2.6)	230.7(5.7)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.

TEACHER (COMMON BACKGROUND) # 73 T056713 PAST 5 YRS, PROF DEV−NONE OF THE ABOVE

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
-- TOTAL --	1996	6204	100.0(0.0) [2%]	2.0(0.4)	98.0(0.4)
				228.1(4.0)	224.1(0.9)
GENDER					
MALE	1996	3071	50.7(0.7) [2%]	2.0(0.5)	98.0(0.5)
				*****(****)	225.6(1.2)
FEMALE	1996	3133	49.3(0.7) [2%]	2.0(0.4)	98.0(0.4)
				225.9(4.1)	222.5(1.0)
RACE/ETHNICITY					
WHITE	1996	3864	68.1(0.5) [2%]	2.2(0.4)	97.8(0.4)
				233.8(3.7)	232.5(1.0)
BLACK	1996	1024	14.4(0.4) [3%]	0.3(****)	99.7(****)
				*****(****)	200.6(2.3)
HISPANIC	1996	924	12.9(0.4) [4%]	2.3(0.9)	97.7(0.9)
				*****(****)	206.3(2.2)
ASIAN/PACIFIC ISLANDER	1996	229	2.6(0.2) [7%]	3.2(2.1)	96.8(2.1)
				*****(****)	232.1(4.5)
AMERICAN INDIAN	1996	144	1.8(0.2) [10%]	2.9(2.0)	97.1(2.0)
				*****(****)	215.8(2.2)
PARENTS' HIGHEST LEVEL OF EDUCATION					
LESS THAN H.S.	1996	209	3.9(0.4) [9%]	2.9(1.6)	97.1(1.6)
				*****(****)	204.2(2.7)
GRADUATED H.S.	1996	790	12.5(0.6) [5%]	2.3(0.8)	97.7(0.8)
				*****(****)	218.9(1.7)
SOME EDUC AFTER H.S.	1996	446	7.2(0.4) [6%]	2.2(0.6)	97.8(0.6)
				*****(****)	231.7(1.6)
GRADUATED COLLEGE	1996	2599	39.1(1.3) [4%]	2.3(0.6)	97.7(0.6)
				228.0(6.0)	231.8(1.4)
UNKNOWN	1996	2087	35.5(0.9) [3%]	1.5(0.4)	98.5(0.4)
				*****(****)	217.7(1.4)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 73 T056713 PAST 5 YRS, PROF DEV−NONE OF THE ABOVE

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF SCHOOL						
PUBLIC	1996	4962	89.8(1.6)	[2%]	1.4(0.5)	98.6(0.5)
					*****(****)	222.8(1.1)
NONPUBLIC	1996	1242	10.2(1.6)	[16%]	7.6(4.0)	92.4(4.0)
					237.8(7.5)	236.4(2.2)
PRIVATE ONLY	1996	386	3.3(0.8)	[25%]!	14.0(****)	86.0(****)
					*****(****)	245.7(3.5)
CATHOLIC ONLY	1996	856	6.9(1.2)	[17%]	4.5(****)	95.5(****)
					*****(****)	232.4(2.4)
REGION OF THE COUNTRY						
NORTHEAST	1996	1272	21.1(1.6)	[8%]	4.1(0.8)	95.9(0.8)
					*****(****)	228.0(2.2)
SOUTHEAST	1996	1556	20.8(1.6)	[7%]	1.8(0.8)	98.2(0.8)
					*****(****)	217.8(2.4)
CENTRAL	1996	1551	25.2(0.9)	[4%]	2.1(1.1)	97.9(1.1)
					*****(****)	231.9(1.7)
WEST	1996	1825	33.0(1.8)	[6%]	0.7(0.5)	99.3(0.5)
					*****(****)	219.7(2.0)
TYPE OF LOCATION						
CENTRAL CITY	1996	2182	29.5(2.8)	[10%]	1.7(0.9)	98.3(0.9)
					*****(****)	217.6(2.2)
URB FRINGE/LARG TOWN	1996	2635	46.7(3.3)	[7%]	2.1(0.4)	97.9(0.4)
					*****(****)	228.9(1.5)
RURAL/SMALL TOWN	1996	1387	23.8(2.4)	[10%]	2.2(1.2)	97.8(1.2)
					*****(****)	222.7(1.9)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 73 T056713 PAST 5 YRS, PROF DEV−NONE OF THE ABOVE

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TITLE I PARTICIPATION					
PARTICIPATED	1996	1374	22.0(1.3) [6%]	2.2(1.0)	97.8(1.0)
				*****(****)	200.3(1.9)
DID NOT PARTICIPATE	1996	4830	78.0(1.3) [2%]	1.9(0.5)	98.1(0.5)
				234.9(2.8)	230.8(1.0)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	3122	52.4(2.5) [5%]	1.7(0.7)	98.3(0.7)
				*****(****)	231.9(1.0)
ELIGIBLE	1996	1935	31.5(1.4) [5%]	1.6(0.6)	98.4(0.6)
				*****(****)	207.0(1.9)
INFO NOT AVAILABLE	1996	1147	16.1(3.0) [19%]	3.5(2.5)	96.5(2.5)
				*****(****)	232.2(3.3)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 74 T041201 AVAILABILITY OF RESOURCES

	YEAR	N	WEIGHTED PCT [CV]	NONE	SOME	MOST	ALL	MISSING
-- TOTAL --	1996	6116	100.0(0.0) [2%]	0.5(0.3)	33.6(2.2)	52.7(2.0)	13.2(1.8)	7.0
				*****(****)	222.5(1.5)@&	224.8(1.4) &	228.2(2.3) &	217.3
	1992	6263	100.0(0.0) [2%]	0.6(0.3)	35.8(3.1)	52.3(2.6)	11.2(1.5)	11.5
				*****(****)	215.8(1.8)&	222.6(1.1)&	222.7(2.4)	217.0
	1990	2958	100.0(0.0) [4%]	3.2(1.5)	33.9(2.8)	48.7(2.8)	14.1(2.1)	13.7
				214.2(4.0)	208.2(1.7)	216.6(1.6)	215.5(2.6)	210.1
GENDER								
MALE	1996	3026	50.7(0.8) [2%]	0.5(0.3)	33.8(2.4)	52.7(2.1)	13.0(1.8)	7.2
				*****(****)	224.0(1.8) &	226.2(1.8) &	230.4(3.0) &	221.9
	1992	3115	50.5(0.7) [3%]	0.7(0.3)	36.5(3.2)	51.5(2.7)	11.4(1.6)	11.0
				*****(****)	217.7(2.2)&	223.5(1.3)&	222.4(2.9)	218.8
	1990	1549	52.3(1.0) [4%]	3.7(1.9)	33.6(3.0)	47.9(3.0)	14.8(2.3)	13.6
				*****(****)	209.8(2.4)	216.1(1.9)	216.7(3.1)	210.7
FEMALE	1996	3090	49.3(0.8) [2%]	0.5(0.3)	33.4(2.3)	52.7(2.1)	13.4(1.9)	6.8
				*****(****)	221.0(1.6)@&	223.4(1.3) &	226.0(2.1) &	212.3
	1992	3148	49.5(0.7) [2%]	0.6(0.3)	35.2(3.1)	53.1(2.7)	11.0(1.5)	12.0
				*****(****)	213.9(1.8)&	221.8(1.3)	223.0(2.9)	215.3
	1990	1409	47.7(1.0) [4%]	2.8(1.2)	34.1(2.9)	49.7(2.8)	13.4(2.0)	13.7
				*****(****)	206.5(2.0)	217.2(2.0)	214.2(3.1)	209.5

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992. & SIGNIFICANTLY DIFFERENT FROM 1990.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 74 T041201 AVAILABILITY OF RESOURCES

	YEAR	N	WEIGHTED PCT [CV]	NONE	SOME	MOST	ALL	MISSING
RACE/ETHNICITY								
WHITE	1996	3813	68.2(0.5) [2%]	0.2(****)	31.5(2.8)	54.1(2.4)	14.2(1.9)	6.4
				*****(****)	232.2(1.2)@&	232.5(1.4) &	234.0(2.5) &	227.7
	1992	3881	71.1(0.6) [2%]	0.5(0.3)	33.6(3.9)	54.6(3.3)	11.4(1.8)	10.6
				*****(****)	224.6(1.7)&	229.2(1.0)&	230.5(2.4)	228.2
	1990	1718	70.5(0.9) [4%]	3.7(1.9)	29.1(3.1)	53.1(3.4)	14.1(2.4)	13.4
				*****(****)	217.2(1.6)	222.6(1.7)	220.2(3.0)	220.3
BLACK	1996	1004	14.2(0.4) [3%]	2.0(****)	45.7(3.0)	42.4(3.0)	9.8(1.8)	9.3
				*****(****)	200.8(3.5)	200.7(2.3) &	205.7(2.8)	195.9
	1992	994	15.2(0.5) [4%]	0.9(0.6)	40.8(3.7)	45.8(3.9)	12.5(2.3)	15.3
				*****(****)	192.8(2.1)	195.7(2.2)	195.7(3.2)	187.0
	1990	549	14.6(0.8) [6%]	1.4(0.8)	50.5(5.3)	39.0(4.7)	9.2(2.7)	18.7
				*****(****)	189.1(2.5)	191.1(2.8)	*****(****)	182.1
HISPANIC	1996	909	12.9(0.5) [4%]	0.4(0.2)	29.9(3.1)@	57.3(4.0) &	12.4(2.7)	7.5
				*****(****)	208.1(2.4)@&	204.7(3.0)	211.3(3.9)	195.6
	1992	1031	9.6(0.3) [3%]	1.5(0.8)	44.3(2.7)	46.0(2.8)	8.2(1.4)	10.1
				*****(****)	198.8(2.3)	206.1(1.8)	208.9(3.5)	198.5
	1990	534	11.1(0.3) [3%]	2.4(****)	41.2(4.2)	39.3(3.4)	17.2(3.2)	8.8
				*****(****)	195.5(3.1)	198.1(3.2)	205.0(3.9)	*****
ASIAN/PACIFIC ISLANDER	1996	227	2.7(0.2) [7%]	0.9(****)	36.6(7.8)	49.7(7.2)	12.7(3.4)	7.1
				*****(****)	222.6(4.3)	236.5(6.6)	*****(****)	*****
	1992	202	2.3(0.3) [12%]	0.0(****)	39.7(4.5)	53.4(4.2)	7.0(2.2)	15.5
				*****(****)	226.5(3.3)	233.9(3.6)	*****(****)	*****
	1990	77	1.7(0.3) [17%]	4.5(****)	40.7(7.8)	31.0(7.7)	23.8(6.0)	9.5
				*****(****)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	144	1.8(0.2) [10%]	0.1(****)	38.3(4.9)	51.5(5.3)	10.0(3.8)	3.3
				*****(****)	*****(****)	219.6(3.1)	*****(****)	*****
	1992	127	1.4(0.2) [13%]	0.0(****)	31.1(6.6)	49.7(6.7)	19.2(5.8)	16.4
				*****(****)	*****(****)	212.1(4.0)	*****(****)	*****
	1990	77	2.1(0.2) [12%]	4.0(2.5)	34.2(6.8)	34.2(6.2)	27.6(6.7)	15.4
				*****(****)	*****(****)	*****(****)	*****(****)	*****

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992. & SIGNIFICANTLY DIFFERENT FROM 1990.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 74 T041201 AVAILABILITY OF RESOURCES

	YEAR	N	WEIGHTED PCT [CV]	NONE	SOME	MOST	ALL	MISSING
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	208	3.9(0.4) [9%]	0.0(****)	25.4(3.5)	62.8(3.7)	11.7(2.5)	4.3
				*****(****)	212.4(6.4)	203.3(3.0)	*****(****)	*****
	1992	266	4.3(0.3) [7%]	0.7(****)	42.9(5.0)	47.8(4.9)	8.6(1.9)	6.6
				*****(****)	201.8(3.8)	206.9(3.5)	*****(****)	*****
	1990	131	5.0(0.4) [8%]	2.0(****)	35.3(4.5)	43.4(5.9)	19.4(5.4)	11.6
				*****(****)	*****(****)	*****(****)	*****(****)	*****
GRADUATED H.S.	1996	778	12.5(0.7) [5%]	0.5(****)	35.2(3.6)	52.5(3.5)	11.7(2.1)	7.1
				*****(****)	215.6(3.1)	221.2(2.1) &	220.4(4.8)	*****
	1992	746	12.5(0.6) [5%]	0.3(****)	41.0(4.4)	47.9(3.2)	10.8(2.4)	10.2
				*****(****)	214.2(2.6)	216.5(2.0)	215.9(4.4)	205.9
	1990	410	14.8(0.9) [8%]	1.7(0.9)	34.3(3.6)	48.7(4.0)	15.3(2.7)	12.8
				*****(****)	205.9(2.7)	211.0(2.4)	208.8(3.9)	206.3
SOME EDUC AFTER H.S.	1996	443	7.3(0.4) [6%]	0.5(****)	35.0(3.1)	52.7(3.2)	11.7(2.5)	3.5
				*****(****)	229.3(3.0)	234.7(2.0)	*****(****)	*****
	1992	460	7.4(0.4) [6%]	0.6(****)	40.5(3.9)	47.3(3.5)	11.6(2.2)	10.7
				*****(****)	222.5(2.9)	228.2(2.5)	*****(****)	216.2
	1990	212	7.9(0.6) [9%]	3.4(1.9)	31.5(4.1)	57.3(4.9)	7.9(2.2)	13.1
				*****(****)	217.7(4.6)	227.0(3.8)	*****(****)	*****
GRADUATED COLLEGE	1996	2571	39.4(1.3) [4%]	0.7(0.4)	34.3(2.4)	50.7(2.3)	14.4(2.1)	7.1
				*****(****)	228.8(2.2) &	232.4(1.7) &	238.5(2.7) &	226.9
	1992	2498	40.3(1.0) [4%]	0.5(0.2)	32.3(3.1)	54.8(2.9)	12.4(1.8)	12.8
				*****(****)	222.8(2.2)&	229.3(1.5)	228.4(2.8)	224.4
	1990	1092	35.2(1.2) [5%]	3.3(1.3)	31.2(3.6)	51.4(3.4)	14.2(2.3)	13.7
				*****(****)	214.1(2.5)	224.7(2.3)	225.9(4.1)	217.3
UNKNOWN	1996	2051	35.4(0.8) [3%]	0.4(0.3)	32.4(2.5)	53.8(2.3)	13.4(1.9)	7.5
				*****(****)	217.1(1.8)@&	218.1(2.1) &	222.0(2.2) &	205.8
	1992	2287	35.3(0.8) [3%]	0.9(0.5)	36.3(3.2)	52.6(2.8)	10.2(1.7)	11.3
				*****(****)	209.9(1.7)	217.4(1.2)&	217.8(3.6)	211.3
	1990	1110	37.0(1.4) [4%]	4.0(2.5)	36.6(3.0)	45.1(2.7)	14.3(2.2)	14.4
				*****(****)	203.5(2.3)	209.2(2.0)	211.0(2.3)	206.6

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992. & SIGNIFICANTLY DIFFERENT FROM 1990.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 74 T041201 AVAILABILITY OF RESOURCES

	YEAR	N	WEIGHTED PCT [CV]	NONE	SOME	MOST	ALL	MISSING
TYPE OF SCHOOL								
PUBLIC	1996	4892	89.8(1.6) [2%]	0.5(0.3)	33.3(2.5)	54.6(2.2)	11.6(1.8)	6.3
				*****(****)	221.5(1.6)@&	223.9(1.5) &	223.9(2.3) &	212.1
	1992	4928	87.3(1.2) [3%]	0.6(0.3)	36.8(3.5)	51.6(3.0)	11.0(1.7)	11.5
				*****(****)	214.6(2.0)&	221.5(1.2)&	222.2(2.7)	216.4
	1990	2337	88.3(1.7) [4%]	3.7(1.7)	33.8(2.9)	48.8(3.1)	13.7(2.1)	14.0
				214.2(4.0)	206.4(2.0)	215.5(1.8)	212.5(2.7)	209.5
NONPUBLIC	1996	1224	10.2(1.6) [16%]	0.7(****)	35.9(4.9)	36.2(6.0)@	27.2(6.0)	12.7
				*****(****)	231.2(3.8)	236.2(2.3) &	244.3(3.7)	238.3
	1992	1307	12.0(1.0) [8%]	0.8(****)	29.6(4.2)	58.4(4.2)	11.3(3.1)	12.3
				*****(****)	226.3(2.3)	230.7(1.5)	228.8(4.1)	221.0
	1990	621	11.7(1.7) [15%]	0.0(****)	34.6(6.9)	48.3(7.6)	17.2(7.2)	11.5
				*****(****)	221.5(3.6)	225.2(3.7)	234.3(7.8)	216.4
PRIVATE ONLY	1996	386	3.4(0.8) [25%]!	0.0(****)	21.8(8.7)	29.0(12.0)	49.2(13.6)	14.5
				*****(****)	235.5(3.9)	242.2(2.1)	252.0(3.5)	254.9
	1992	333	3.6(0.7) [18%]	0.0(****)	24.9(7.4)	58.8(8.1)	16.2(5.8)	11.9
				*****(****)	226.3(2.7)	227.5(4.4)	*****(****)	*****
	1990	192	3.8(1.0) [27%]!	0.0(****)	18.5(8.3)	57.9(15.5)	23.6(14.1)	25.1
				*****(****)	*****(****)	236.6(2.3)	*****(****)	217.9
CATHOLIC ONLY	1996	838	6.9(1.2) [18%]	1.1(****)	42.8(5.2)	39.8(7.3)	16.4(5.3)	11.7
				*****(****)	230.1(4.7)	234.0(2.8) &	232.8(3.4)	227.9
	1992	974	8.3(0.9) [10%]	1.1(****)	31.6(5.7)	58.2(5.8)	9.1(3.8)	12.5
				*****(****)	226.3(2.8)	232.1(1.3)&	224.8(5.3)	213.5
	1990	429	7.9(1.3) [17%]	0.0(****)	42.4(9.7)	43.6(7.6)	14.0(7.7)	2.9
				*****(****)	220.0(4.2)	217.8(4.6)	*****(****)	*****

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.
@ SIGNIFICANTLY DIFFERENT FROM 1992. & SIGNIFICANTLY DIFFERENT FROM 1990.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 74 T041201 AVAILABILITY OF RESOURCES

	YEAR	N	WEIGHTED PCT [CV]	NONE	SOME	MOST	ALL	MISSING
REGION OF THE COUNTRY								
NORTHEAST	1996	1252	21.0(1.6) [9%]	1.3(****)	35.4(4.7)	44.6(3.0) &	18.7(4.6)	10.8
				*****(****)	222.6(4.5)	233.5(2.7) &	233.1(3.5)	217.5
	1992	1208	20.1(1.4) [8%]	1.7(1.2)	39.0(5.3)	47.8(4.7)	11.5(3.0)	14.2
				*****(****)	216.7(4.3)	229.9(2.9)	232.2(4.0)	222.0
	1990	596	23.3(1.6) [7%]	1.8(1.1)	27.1(4.1)	61.5(3.7)	9.6(3.0)	10.1
				*****(****)	203.6(5.6)	221.0(3.3)	*****(****)	204.8
SOUTHEAST	1996	1540	21.0(1.6) [7%]	0.0(****)	27.9(4.7)	57.0(4.0)	15.1(3.5)	7.0
				*****(****)	214.9(3.5)	218.8(2.8) &	218.3(4.9)	218.8
	1992	1788	24.5(1.3) [6%]	0.6(****)	40.0(4.4)	45.9(4.7)	13.5(2.4)	10.6
				*****(****)	210.7(2.5)	212.2(2.6)	209.4(2.4)	216.0
	1990	746	23.2(1.8) [9%]	1.4(****)	43.8(4.8)	40.9(5.4)	13.9(5.1)	19.1
				*****(****)	204.8(2.9)	203.3(2.9)	210.8(5.0)	203.7
CENTRAL	1996	1530	25.4(0.9) [4%]	0.3(****)	34.7(5.4)	52.5(4.7)	12.5(2.7)	4.7
				*****(****)	229.6(2.4) &	232.3(2.4) &	236.9(3.3) &	217.7
	1992	1527	26.8(0.9) [4%]	0.4(****)	34.4(8.9)	54.9(6.2)	10.3(4.0)	11.8
				*****(****)	223.2(3.1)	227.2(1.8)	227.8(5.5)	212.6
	1990	628	24.4(2.2) [11%]	6.0(****)	34.4(6.7)	45.3(7.5)	14.3(4.1)	16.9
				*****(****)	215.2(3.9)	220.7(3.2)	213.1(4.9)	211.5
WEST	1996	1794	32.6(1.9) [6%]	0.5(****)	35.1(3.2)	55.4(3.5)	8.9(3.4)	6.1
				*****(****)	220.9(2.3) &	218.6(3.0)	223.0(5.0)	215.8
	1992	1740	28.6(1.1) [4%]	0.2(****)	31.4(4.6)	58.5(4.6)	9.9(2.0)	10.1
				*****(****)	213.2(2.9)	221.5(2.0)	225.2(4.1)	217.5
	1990	988	29.1(1.5) [5%]	3.6(2.2)	30.9(5.3)	47.7(4.8)	17.8(4.1)	8.7
				*****(****)	208.7(3.7)	218.0(3.3)	218.6(4.1)	*****

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992. & SIGNIFICANTLY DIFFERENT FROM 1990.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 74 T041201 AVAILABILITY OF RESOURCES

	YEAR	N	WEIGHTED PCT [CV]	NONE	SOME	MOST	ALL	MISSING
TYPE OF LOCATION								
CENTRAL CITY	1996	2115	29.0(2.8) [10%]	1.2(0.8)	37.9(3.7)	48.8(3.6)	12.1(2.5)	10.4
				*****(****)	214.2(2.9)	219.3(2.7)	228.9(4.6)	215.1
	1992	2571	34.0(2.9) [8%]	1.1(0.7)	42.8(3.4)	46.2(3.4)	9.9(2.5)	10.9
				*****(****)	213.1(2.2)	216.5(2.0)	218.8(5.2)	203.4
URB FRINGE/LARG TOWN	1996	2619	46.9(3.3) [7%]	0.4(****)	31.2(3.0)	52.1(2.8)	16.4(3.0)	5.6
				*****(****)	228.9(1.9)	229.4(2.6)	229.0(2.6)	217.4
	1992	2216	38.4(3.6) [10%]	0.7(0.4)	27.9(3.1)	59.6(3.3)	11.8(1.6)	14.7
				*****(****)	220.2(3.3)	227.8(1.8)	227.8(2.8)	225.8
RURAL/SMALL TOWN	1996	1382	24.1(2.5) [10%]	0.0(****)	33.0(5.4)	58.7(5.1)	8.2(2.0)	5.3
				*****(****)	222.4(3.1)	222.2(2.2)	223.8(5.7)	222.8
	1992	1445	26.9(2.9) [11%]	0.0(****)	39.1(9.3)	48.5(6.8)	12.3(4.3)	7.7
				*****(****)	215.1(4.9)	220.5(1.8)	219.5(6.6)	216.3
TITLE I PARTICIPATION								
PARTICIPATED	1996	1335	21.6(1.3) [6%]	1.3(****)	33.3(3.6)	53.0(3.3)	12.4(3.2)	8.8
				*****(****)	200.7(2.2)	199.8(2.6)	206.7(3.3)	192.7
DID NOT PARTICIPATE	1996	4781	78.4(1.3) [2%]	0.3(****)	33.6(2.6)	52.7(2.2)	13.4(1.9)	6.4
				*****(****)	228.5(1.5)	231.7(1.3)	233.7(2.4)	226.8
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	3091	52.8(2.5) [5%]	0.2(****)	29.6(2.6)	55.8(2.4)	14.4(2.3)	6.5
				*****(****)	232.6(1.8)	231.4(1.6)	232.4(2.7)	223.9
ELIGIBLE	1996	1895	31.4(1.4) [5%]	1.1(0.7)	36.9(3.1)	52.8(3.1)	9.3(1.4)	6.9
				*****(****)	205.8(2.3)	208.0(2.3)	211.3(3.0)	200.9
INFO NOT AVAILABLE	1996	1130	15.8(2.9) [18%]	0.4(****)	40.3(6.4)	42.3(5.7)	17.0(4.7)	8.6
				*****(****)	228.2(2.6)	237.3(4.4)	234.8(3.8)	226.8

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992. & SIGNIFICANTLY DIFFERENT FROM 1990.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 74 T041201 AVAILABILITY OF RESOURCES (COLLAPSED)

	YEAR	N	WEIGHTED PCT [CV]	NONE SOM	MOST	ALL	MISSING
-- TOTAL --	1996	6116	100.0(0.0) [2%]	34.1(2.3) 222.4(1.4)@&	52.7(2.0) 224.8(1.4) &	13.2(1.8) 228.2(2.3) &	7.0 217.3
	1992	6263	100.0(0.0) [2%]	36.5(3.1) 215.6(1.8)&	52.3(2.6) 222.6(1.1)&	11.2(1.5) 222.7(2.4)	11.5 217.0
	1990	2958	100.0(0.0) [4%]	37.1(2.9) 208.7(1.7)	48.7(2.8) 216.6(1.6)	14.1(2.1) 215.5(2.6)	13.7 210.1
GENDER							
MALE	1996	3026	50.7(0.8) [2%]	34.3(2.4) 223.7(1.7) &	52.7(2.1) 226.2(1.8) &	13.0(1.8) 230.4(3.0) &	7.2 221.9
	1992	3115	50.5(0.7) [3%]	37.1(3.2) 217.5(2.2)&	51.5(2.7) 223.5(1.3)&	11.4(1.6) 222.4(2.9)	11.0 218.8
	1990	1549	52.3(1.0) [4%]	37.3(3.2) 210.3(2.1)	47.9(3.0) 216.1(1.9)	14.8(2.3) 216.7(3.1)	13.6 210.7
FEMALE	1996	3090	49.3(0.8) [2%]	33.9(2.4) 220.9(1.6)@&	52.7(2.1) 223.4(1.3) &	13.4(1.9) 226.0(2.1) &	6.8 212.3
	1992	3148	49.5(0.7) [2%]	35.8(3.1) 213.6(1.7)&	53.1(2.7) 221.8(1.3)	11.0(1.5) 223.0(2.9)	12.0 215.3
	1990	1409	47.7(1.0) [4%]	36.9(2.9) 207.0(2.0)	49.7(2.8) 217.2(2.0)	13.4(2.0) 214.2(3.1)	13.7 209.5

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
@ SIGNIFICANTLY DIFFERENT FROM 1992. & SIGNIFICANTLY DIFFERENT FROM 1990.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 74 T041201 AVAILABILITY OF RESOURCES (COLLAPSED)

	YEAR	N	WEIGHTED PCT [CV]	NONE SOM	MOST	ALL	MISSING
RACE/ETHNICITY							
WHITE	1996	3813	68.2(0.5) [2%]	31.7(2.8)	54.1(2.4)	14.2(1.9)	6.4
				232.3(1.2)@&	232.5(1.4) &	234.0(2.5) &	227.7
	1992	3881	71.1(0.6) [2%]	34.0(3.9)	54.6(3.3)	11.4(1.8)	10.6
				224.5(1.7)&	229.2(1.0)&	230.5(2.4)	228.2
	1990	1718	70.5(0.9) [4%]	32.8(3.4)	53.1(3.4)	14.1(2.4)	13.4
				217.0(1.6)	222.6(1.7)	220.2(3.0)	220.3
BLACK	1996	1004	14.2(0.4) [3%]	47.8(3.5)	42.4(3.0)	9.8(1.8)	9.3
				200.1(2.8) &	200.7(2.3) &	205.7(2.8)	195.9
	1992	994	15.2(0.5) [4%]	41.7(3.8)	45.8(3.9)	12.5(2.3)	15.3
				192.5(2.0)	195.7(2.2)	195.7(3.2)	187.0
	1990	549	14.6(0.8) [6%]	51.8(5.1)	39.0(4.7)	9.2(2.7)	18.7
				189.5(2.5)	191.1(2.8)	*****(****)	182.1
HISPANIC	1996	909	12.9(0.5) [4%]	30.3(3.1)@	57.3(4.0) &	12.4(2.7)	7.5
				208.4(2.5)@&	204.7(3.0)	211.3(3.9)	195.6
	1992	1031	9.6(0.3) [3%]	45.9(2.9)	46.0(2.8)	8.2(1.4)	10.1
				198.5(2.2)	206.1(1.8)	208.9(3.5)	198.5
	1990	534	11.1(0.3) [3%]	43.5(4.2)	39.3(3.4)	17.2(3.2)	8.8
				196.6(3.3)	198.1(3.2)	205.0(3.9)	*****
ASIAN/PACIFIC ISLANDER	1996	227	2.7(0.2) [7%]	37.6(7.7)	49.7(7.2)	12.7(3.4)	7.1
				222.9(4.3)	236.5(6.6)	*****(****)	*****
	1992	202	2.3(0.3) [12%]	39.7(4.5)	53.4(4.2)	7.0(2.2)	15.5
				226.5(3.3)	233.9(3.6)	*****(****)	*****
	1990	77	1.7(0.3) [17%]	45.2(8.5)	31.0(7.7)	23.8(6.0)	9.5
				*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	144	1.8(0.2) [10%]	38.5(4.8)	51.5(5.3)	10.0(3.8)	3.3
				*****(****)	219.6(3.1)	*****(****)	*****
	1992	127	1.4(0.2) [13%]	31.1(6.6)	49.7(6.7)	19.2(5.8)	16.4
				*****(****)	212.1(4.0)	*****(****)	*****
	1990	77	2.1(0.2) [12%]	38.2(7.1)	34.2(6.2)	27.6(6.7)	15.4
				*****(****)	*****(****)	*****(****)	*****

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992. & SIGNIFICANTLY DIFFERENT FROM 1990.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 74 T041201 AVAILABILITY OF RESOURCES (COLLAPSED)

	YEAR	N	WEIGHTED PCT [CV]	NONE SOM	MOST	ALL	MISSING
PARENTS' HIGHEST LEVEL OF EDUCATION							
LESS THAN H.S.	1996	208	3.9(0.4) [9%]	25.4(3.5)	62.8(3.7)	11.7(2.5)	4.3
				212.4(6.4)	203.3(3.0)	*****(****)	*****
	1992	266	4.3(0.3) [7%]	43.6(5.1)	47.8(4.9)	8.6(1.9)	6.6
				201.3(3.7)	206.9(3.5)	*****(****)	*****
	1990	131	5.0(0.4) [8%]	37.2(4.0)	43.4(5.9)	19.4(5.4)	11.6
				*****(****)	*****(****)	*****(****)	*****
GRADUATED H.S.	1996	778	12.5(0.7) [5%]	35.7(3.7)	52.5(3.5)	11.7(2.1)	7.1
				215.9(3.1)	221.2(2.1) &	220.4(4.8)	*****
	1992	746	12.5(0.6) [5%]	41.3(4.4)	47.9(3.2)	10.8(2.4)	10.2
				214.3(2.6)	216.5(2.0)	215.9(4.4)	205.9
	1990	410	14.8(0.9) [8%]	36.0(3.6)	48.7(4.0)	15.3(2.7)	12.8
				205.8(2.6)	211.0(2.4)	208.8(3.9)	206.3
SOME EDUC AFTER H.S.	1996	443	7.3(0.4) [6%]	35.6(3.2)	52.7(3.2)	11.7(2.5)	3.5
				229.8(3.0)	234.7(2.0)	*****(****)	*****
	1992	460	7.4(0.4) [6%]	41.1(3.9)	47.3(3.5)	11.6(2.2)	10.7
				222.8(3.0)	228.2(2.5)	*****(****)	216.2
	1990	212	7.9(0.6) [9%]	34.8(4.6)	57.3(4.9)	7.9(2.2)	13.1
				219.2(4.4)	227.0(3.8)	*****(****)	*****
GRADUATED COLLEGE	1996	2571	39.4(1.3) [4%]	35.0(2.5)	50.7(2.3)	14.4(2.1)	7.1
				228.3(2.0) &	232.4(1.7) &	238.5(2.7) &	226.9
	1992	2498	40.3(1.0) [4%]	32.8(3.1)	54.8(2.9)	12.4(1.8)	12.8
				222.5(2.2)&	229.3(1.5)	228.4(2.8)	224.4
	1990	1092	35.2(1.2) [5%]	34.5(3.8)	51.4(3.4)	14.2(2.3)	13.7
				214.3(2.3)	224.7(2.3)	225.9(4.1)	217.3
UNKNOWN	1996	2051	35.4(0.8) [3%]	32.8(2.6)	53.8(2.3)	13.4(1.9)	7.5
				216.8(1.9)@&	218.1(2.1) &	222.0(2.2) &	205.8
	1992	2287	35.3(0.8) [3%]	37.2(3.2)	52.6(2.8)	10.2(1.7)	11.3
				209.6(1.7)	217.4(1.2)&	217.8(3.6)	211.3
	1990	1110	37.0(1.4) [4%]	40.6(3.2)	45.1(2.7)	14.3(2.2)	14.4
				204.0(2.1)	209.2(2.0)	211.0(2.3)	206.6

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992. & SIGNIFICANTLY DIFFERENT FROM 1990.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 74 T041201 AVAILABILITY OF RESOURCES (COLLAPSED)

	YEAR	N	WEIGHTED PCT [CV]	NONE SOM	MOST	ALL	MISSING
TYPE OF SCHOOL							
PUBLIC	1996	4892	89.8(1.6) [2%]	33.8(2.5)	54.6(2.2)	11.6(1.8)	6.3
				221.3(1.5)@&	223.9(1.5) &	223.9(2.3) &	212.1
	1992	4928	87.3(1.2) [3%]	37.4(3.5)	51.6(3.0)	11.0(1.7)	11.5
				214.3(2.0)&	221.5(1.2)&	222.2(2.7)	216.4
	1990	2337	88.3(1.7) [4%]	37.5(3.1)	48.8(3.1)	13.7(2.1)	14.0
				207.2(1.8)	215.5(1.8)	212.5(2.7)	209.5
NONPUBLIC	1996	1224	10.2(1.6) [16%]	36.6(4.9)	36.2(6.0)@	27.2(6.0)	12.7
				231.1(3.7)	236.2(2.3) &	244.3(3.7)	238.3
	1992	1307	12.0(1.0) [8%]	30.4(4.3)	58.4(4.2)	11.3(3.1)	12.3
				226.5(2.2)	230.7(1.5)	228.8(4.1)	221.0
	1990	621	11.7(1.7) [15%]	34.6(6.9)	48.3(7.6)	17.2(7.2)	11.5
				221.5(3.6)	225.2(3.7)	234.3(7.8)	216.4
PRIVATE ONLY	1996	386	3.4(0.8) [25%]!	21.8(8.7)	29.0(12.0)	49.2(13.6)	14.5
				235.5(3.9)	242.2(2.1)	252.0(3.5)	254.9
	1992	333	3.6(0.7) [18%]	24.9(7.4)	58.8(8.1)	16.2(5.8)	11.9
				226.3(2.7)	227.5(4.4)	*****(****)	*****
	1990	192	3.8(1.0) [27%]!	18.5(8.3)	57.9(15.5)	23.6(14.1)	25.1
				*****(****)	236.6(2.3)	*****(****)	217.9
CATHOLIC ONLY	1996	838	6.9(1.2) [18%]	43.9(5.2)	39.8(7.3)	16.4(5.3)	11.7
				230.0(4.5)	234.0(2.8) &	232.8(3.4)	227.9
	1992	974	8.3(0.9) [10%]	32.7(5.9)	58.2(5.8)	9.1(3.8)	12.5
				226.6(2.8)	232.1(1.3)&	224.8(5.3)	213.5
	1990	429	7.9(1.3) [17%]	42.4(9.7)	43.6(7.6)	14.0(7.7)	2.9
				220.0(4.2)	217.8(4.6)	*****(****)	*****

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.
@ SIGNIFICANTLY DIFFERENT FROM 1992. & SIGNIFICANTLY DIFFERENT FROM 1990.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 74 T041201 AVAILABILITY OF RESOURCES (COLLAPSED)

	YEAR	N	WEIGHTED PCT [CV]	NONE SOM	MOST	ALL	MISSING
REGION OF THE COUNTRY							
NORTHEAST	1996	1252	21.0(1.6) [9%]	36.7(5.0)	44.6(3.0) &	18.7(4.6)	10.8
				221.0(3.9)	233.5(2.7) &	233.1(3.5)	217.5
	1992	1208	20.1(1.4) [8%]	40.7(5.2)	47.8(4.7)	11.5(3.0)	14.2
				216.2(4.0)	229.9(2.9)	232.2(4.0)	222.0
	1990	596	23.3(1.6) [7%]	28.9(4.1)	61.5(3.7)	9.6(3.0)	10.1
				204.1(5.2)	221.0(3.3)	*****(****)	204.8
SOUTHEAST	1996	1540	21.0(1.6) [7%]	27.9(4.7)	57.0(4.0)	15.1(3.5)	7.0
				214.9(3.5)	218.8(2.8) &	218.3(4.9)	218.8
	1992	1788	24.5(1.3) [6%]	40.6(4.5)	45.9(4.7)	13.5(2.4)	10.6
				210.1(2.4)	212.2(2.6)	209.4(2.4)	216.0
	1990	746	23.2(1.8) [9%]	45.2(5.4)	40.9(5.4)	13.9(5.1)	19.1
				204.7(2.8)	203.3(2.9)	210.8(5.0)	203.7
CENTRAL	1996	1530	25.4(0.9) [4%]	35.0(5.5)	52.5(4.7)	12.5(2.7)	4.7
				229.6(2.4) &	232.3(2.4) &	236.9(3.3) &	217.7
	1992	1527	26.8(0.9) [4%]	34.8(8.9)	54.9(6.2)	10.3(4.0)	11.8
				223.3(3.0)	227.2(1.8)	227.8(5.5)	212.6
	1990	628	24.4(2.2) [11%]	40.5(7.8)	45.3(7.5)	14.3(4.1)	16.9
				214.9(3.6)	220.7(3.2)	213.1(4.9)	211.5
WEST	1996	1794	32.6(1.9) [6%]	35.7(3.5)	55.4(3.5)	8.9(3.4)	6.1
				221.5(2.5) &	218.6(3.0)	223.0(5.0)	215.8
	1992	1740	28.6(1.1) [4%]	31.5(4.6)	58.5(4.6)	9.9(2.0)	10.1
				213.2(2.9)	221.5(2.0)	225.2(4.1)	217.5
	1990	988	29.1(1.5) [5%]	34.5(5.0)	47.7(4.8)	17.8(4.1)	8.7
				209.9(3.4)	218.0(3.3)	218.6(4.1)	*****

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992. & SIGNIFICANTLY DIFFERENT FROM 1990.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 74 T041201 AVAILABILITY OF RESOURCES (COLLAPSED)

	YEAR	N	WEIGHTED PCT [CV]	NONE SOM	MOST	ALL	MISSING
TYPE OF LOCATION							
CENTRAL CITY	1996	2115	29.0(2.8) [10%]	39.0(3.9)	48.8(3.6)	12.1(2.5)	10.4
				213.4(2.5)	219.3(2.7)	228.9(4.6)	215.1
	1992	2571	34.0(2.9) [8%]	43.9(3.4)	46.2(3.4)	9.9(2.5)	10.9
				212.7(2.0)	216.5(2.0)	218.8(5.2)	203.4
URB FRINGE/LARG TOWN	1996	2619	46.9(3.3) [7%]	31.6(3.1)	52.1(2.8)	16.4(3.0)	5.6
				229.2(1.9)	229.4(2.6)	229.0(2.6)	217.4
	1992	2216	38.4(3.6) [10%]	28.6(3.1)	59.6(3.3)	11.8(1.6)	14.7
				220.0(3.3)	227.8(1.8)	227.8(2.8)	225.8
RURAL/SMALL TOWN	1996	1382	24.1(2.5) [10%]	33.0(5.4)	58.7(5.1)	8.2(2.0)	5.3
				222.4(3.1)	222.2(2.2)	223.8(5.7)	222.8
	1992	1445	26.9(2.9) [11%]	39.1(9.3)	48.5(6.8)	12.3(4.3)	7.7
				215.1(4.9)	220.5(1.8)	219.5(6.6)	216.3
TITLE I PARTICIPATION							
PARTICIPATED	1996	1335	21.6(1.3) [6%]	34.6(3.6)	53.0(3.3)	12.4(3.2)	8.8
				199.9(2.1)	199.8(2.6)	206.7(3.3)	192.7
DID NOT PARTICIPATE	1996	4781	78.4(1.3) [2%]	33.9(2.7)	52.7(2.2)	13.4(1.9)	6.4
				228.7(1.5)	231.7(1.3)	233.7(2.4)	226.8
NATIONAL SCHOOL LUNCH PROGRAM							
NOT ELIGIBLE	1996	3091	52.8(2.5) [5%]	29.8(2.6)	55.8(2.4)	14.4(2.3)	6.5
				232.8(1.7)	231.4(1.6)	232.4(2.7)	223.9
ELIGIBLE	1996	1895	31.4(1.4) [5%]	38.0(3.3)	52.8(3.1)	9.3(1.4)	6.9
				205.5(2.2)	208.0(2.3)	211.3(3.0)	200.9
INFO NOT AVAILABLE	1996	1130	15.8(2.9) [18%]	40.7(6.3)	42.3(5.7)	17.0(4.7)	8.6
				228.2(2.6)	237.3(4.4)	234.8(3.8)	226.8

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992. & SIGNIFICANTLY DIFFERENT FROM 1990.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 75 T041302 CURRICULUM SPECIALIST AVAILABLE FOR MATH

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
-- TOTAL --	1996	5906	100.0(0.0) [2%]	43.4(3.4)	56.6(3.4)	9.9
				221.7(2.0)	226.1(1.3)@	221.4
	1992	6204	100.0(0.0) [2%]	47.4(3.1)	52.6(3.1)	12.4
				218.7(1.2)	221.1(1.3)	217.9
GENDER						
MALE	1996	2917	50.7(0.8) [3%]	43.0(3.6)	57.0(3.6)	10.2
				223.2(2.5)	227.5(1.7)@	225.1
	1992	3085	50.5(0.7) [3%]	46.6(3.1)	53.4(3.1)	11.9
				219.5(1.5)	222.5(1.4)	219.5
FEMALE	1996	2989	49.3(0.8) [2%]	43.8(3.4)	56.2(3.4)	9.6
				220.1(2.0)	224.7(1.4)@	217.3
	1992	3119	49.5(0.7) [2%]	48.3(3.2)	51.7(3.2)	12.9
				218.0(1.2)	219.6(1.7)	216.5

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 75 T041302 CURRICULUM SPECIALIST AVAILABLE FOR MATH

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
RACE/ETHNICITY						
WHITE	1996	3672	68.2(0.6) [2%]	40.1(3.8)	59.9(3.8)	9.4
				231.7(1.9)	233.0(1.1)@	231.1
	1992	3827	70.9(0.6) [2%]	44.1(3.4)	55.9(3.4)	11.8
				228.7(1.2)	227.0(1.3)	228.5
BLACK	1996	983	14.6(0.4) [3%]	56.6(5.6)	43.4(5.6)	10.2
				199.6(4.4)	201.4(2.2)	201.3
	1992	989	15.3(0.5) [4%]	62.4(4.6)	37.6(4.6)	15.6
				194.6(2.0)	193.8(2.4)	187.2
HISPANIC	1996	878	12.6(0.5) [5%]	45.7(5.2)	54.3(5.2)	12.0
				204.8(3.5)	209.0(3.1)	196.4
	1992	1033	9.7(0.3) [3%]	49.5(4.8)	50.5(4.8)	9.9
				201.9(1.8)	203.7(2.1)	199.2
ASIAN/PACIFIC ISLANDER	1996	214	2.6(0.2) [8%]	46.6(8.4)	53.4(8.4)	13.7
				233.4(6.0)	228.7(6.0)	*****
	1992	202	2.4(0.3) [12%]	37.4(7.7)	62.6(7.7)	15.5
				231.6(3.3)	231.4(3.5)	*****
AMERICAN INDIAN	1996	140	1.8(0.2) [11%]	42.0(5.4)	58.0(5.4)	6.2
				*****(****)	216.6(2.6)	*****
	1992	125	1.4(0.2) [13%]	55.1(5.4)	44.9(5.4)	16.5
				210.7(4.0)	*****(****)	*****

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 75 T041302 CURRICULUM SPECIALIST AVAILABLE FOR MATH

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	195	3.8(0.4) [9%]	53.0(6.4)	47.0(6.4)	10.0
				204.6(3.3)	203.9(3.6)	*****
	1992	264	4.3(0.3) [7%]	46.4(4.8)	53.6(4.8)	7.5
				202.9(2.7)	206.1(4.2)	*****
GRADUATED H.S.	1996	756	12.6(0.7) [5%]	40.0(4.2)	60.0(4.2)	9.2
				213.8(3.5)	222.1(2.2)	222.8
	1992	737	12.5(0.6) [5%]	46.4(4.4)	53.6(4.4)	11.4
				210.7(2.4)	218.8(1.7)	210.5
SOME EDUC AFTER H.S.	1996	431	7.3(0.4) [6%]	42.1(3.6)	57.9(3.6)	6.3
				227.9(2.6)	234.3(2.3)@	*****
	1992	456	7.4(0.5) [6%]	45.1(4.2)	54.9(4.2)	11.4
				228.3(2.5)	223.0(2.2)	218.0
GRADUATED COLLEGE	1996	2477	39.4(1.2) [3%]	42.4(4.0)	57.6(4.0)	9.8
				228.3(2.9)	233.9(1.6)	231.4
	1992	2475	40.4(1.0) [3%]	46.8(3.4)	53.2(3.4)	13.5
				225.6(1.7)	228.2(1.7)	224.4
UNKNOWN	1996	1989	35.4(0.8) [3%]	44.7(3.4)	55.3(3.4)	10.4
				217.8(2.3)	218.9(1.8)	207.7
	1992	2265	35.3(0.7) [3%]	49.1(3.0)	50.9(3.0)	12.1
				214.0(1.2)	214.8(1.6)	212.4

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 75 T041302 CURRICULUM SPECIALIST AVAILABLE FOR MATH

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO	MISSING
TYPE OF SCHOOL							
PUBLIC	1996	4731	90.0(1.5)	[3%]	45.7(3.6)	54.3(3.6)	9.0
					221.3(2.1)	224.2(1.4)	217.3
	1992	4898	87.4(1.3)	[3%]	50.2(3.3)	49.8(3.3)	12.2
					218.1(1.3)	219.4(1.6)	217.3
NONPUBLIC	1996	1175	10.0(1.5)	[15%]	22.9(5.9)	77.1(5.9)	17.0
					229.3(6.2)	238.4(2.0)@	238.8
	1992	1278	11.8(1.1)	[9%]	29.8(5.3)	70.2(5.3)	14.1
					226.8(3.0)	230.3(1.4)	221.8
PRIVATE ONLY	1996	351	3.1(0.8)	[25%]!	15.7(10.1)	84.3(10.1)	23.9
					*****(****)	245.5(3.6)@	250.6
	1992	333	3.7(0.7)	[18%]	26.5(8.2)	73.5(8.2)	11.9
					222.9(8.5)	230.2(2.7)	*****
CATHOLIC ONLY	1996	824	6.9(1.2)	[18%]	26.1(6.9)	73.9(6.9)	13.6
					224.4(6.6)	234.8(2.2)	228.3
	1992	945	8.2(0.9)	[11%]	31.3(6.0)	68.7(6.0)	15.0
					228.3(2.6)	230.3(1.5)	215.8

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 75 T041302 CURRICULUM SPECIALIST AVAILABLE FOR MATH

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
REGION OF THE COUNTRY						
NORTHEAST	1996	1194	21.0(1.7) [9%]	51.0(7.8)	49.0(7.8)	13.5
				226.7(5.2)	229.2(3.4)	225.8
	1992	1180	19.9(1.5) [8%]	44.6(7.1)	55.4(7.1)	16.1
				224.4(2.5)	224.0(3.4)	224.4
SOUTHEAST	1996	1471	20.9(1.6) [7%]	43.8(7.8)	56.2(7.8)	10.5
				215.6(4.8)	218.9(3.2)	219.9
	1992	1774	24.5(1.3) [6%]	51.5(5.0)	48.5(5.0)	11.6
				207.4(2.1)	214.7(2.1)	215.7
CENTRAL	1996	1518	26.0(1.0) [4%]	31.9(6.2)	68.1(6.2)	5.7
				230.8(4.4)	232.7(1.5)	217.3
	1992	1519	27.0(0.8) [3%]	43.8(6.8)	56.2(6.8)	11.9
				222.4(2.0)	228.6(1.5)	213.0
WEST	1996	1723	32.2(1.9) [6%]	47.5(5.5)	52.5(5.5)	10.3
				216.9(2.6)	222.3(2.8)	220.1
	1992	1731	28.7(1.1) [4%]	49.2(5.9)	50.8(5.9)	10.6
				222.3(2.2)	216.2(2.9)	218.2

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 75 T041302 CURRICULUM SPECIALIST AVAILABLE FOR MATH

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
TYPE OF LOCATION						
CENTRAL CITY	1996	2077	29.3(2.8) [10%]	52.1(5.8)	47.9(5.8)	12.5
				215.5(4.0)	221.3(3.1)	214.5
	1992	2575	34.2(2.9) [8%]	61.3(4.2)	38.7(4.2)	11.1
				214.5(1.7)	215.6(2.8)	204.6
URB FRINGE/LARG TOWN	1996	2491	46.3(3.3) [7%]	43.4(4.6)	56.6(4.6)	9.7
				227.0(3.3)	230.3(1.7)	226.5
	1992	2175	38.1(3.5) [10%]	45.7(4.8)	54.3(4.8)	16.2
				225.5(2.2)	225.9(2.2)	224.6
RURAL/SMALL TOWN	1996	1338	24.5(2.5) [10%]	33.1(5.9)	66.9(5.9)	6.9
				220.0(3.6)	223.6(2.3)	223.1
	1992	1423	27.0(3.0) [11%]	33.4(5.4)	66.6(5.4)	8.4
				215.5(3.5)	219.1(2.1)	220.9
TITLE I PARTICIPATION						
PARTICIPATED	1996	1311	21.6(1.3) [6%]	52.3(5.7)	47.7(5.7)	11.4
				198.8(2.3)	202.6(2.9)	195.0
DID NOT PARTICIPATE	1996	4595	78.4(1.3) [3%]	41.0(3.6)	59.0(3.6)	9.5
				229.7(2.0)	231.4(1.2)	230.3
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	2966	52.5(2.5) [5%]	42.5(4.2)	57.5(4.2)	9.9
				229.4(2.0)	233.3(1.2)	229.1
ELIGIBLE	1996	1855	31.7(1.5) [5%]	48.1(4.7)	51.9(4.7)	9.1
				206.4(3.6)	208.1(2.3)	202.7
INFO NOT AVAILABLE	1996	1085	15.8(2.9) [18%]	37.3(7.5)	62.7(7.5)	11.4
				231.9(4.8)	234.0(3.0)	228.4

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 76 T041303 CURRICULUM SPECIALIST AVAILABLE FOR SCIENCE

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
-- TOTAL --	1996	5759	100.0(0.0) [2%]	44.3(3.0)	55.7(3.0)	11.8
				222.9(1.8)	224.7(1.3)	223.9
GENDER						
MALE	1996	2842	50.6(0.8) [2%]	43.3(3.2)	56.7(3.2)	12.1
				224.4(2.2)	226.1(1.6)	227.4
FEMALE	1996	2917	49.4(0.8) [3%]	45.3(3.1)	54.7(3.1)	11.5
				221.5(1.7)	223.3(1.5)	220.0
RACE/ETHNICITY						
WHITE	1996	3591	68.3(0.6) [2%]	41.7(3.5)	58.3(3.5)	11.1
				232.6(1.8)	231.9(1.1)	233.6
BLACK	1996	950	14.5(0.4) [3%]	53.3(4.6)	46.7(4.6)	12.7
				199.6(2.2)	199.7(2.5)	205.7
HISPANIC	1996	852	12.6(0.5) [5%]	47.5(4.9)	52.5(4.9)	14.2
				205.9(3.4)	207.6(3.3)	199.9
ASIAN/PACIFIC ISLANDER	1996	209	2.6(0.2) [9%]	48.4(8.4)	51.6(8.4)	14.7
				232.7(5.9)	230.2(6.1)	*****
AMERICAN INDIAN	1996	139	1.8(0.2) [10%]	39.9(5.6)	60.1(5.6)	6.9
				*****(****)	216.0(2.8)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	192	3.9(0.4) [10%]	48.8(6.1)	51.2(6.1)	10.1
				204.1(3.3)	204.6(3.5)	*****
GRADUATED H.S.	1996	746	12.8(0.7) [5%]	38.9(3.7)	61.1(3.7)	10.2
				214.3(3.2)	221.5(2.3)	223.3
SOME EDUC AFTER H.S.	1996	422	7.3(0.4) [6%]	43.9(3.8)	56.1(3.8)	8.5
				231.7(2.4)	231.6(2.3)	*****
GRADUATED COLLEGE	1996	2405	39.3(1.3) [4%]	43.9(3.5)	56.1(3.5)	12.1
				230.2(2.4)	232.1(1.5)	233.4
UNKNOWN	1996	1936	35.3(0.9) [3%]	45.3(3.2)	54.7(3.2)	12.4
				218.0(2.3)	218.1(1.9)	212.0

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 76 T041303 CURRICULUM SPECIALIST AVAILABLE FOR SCIENCE

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
TYPE OF SCHOOL						
PUBLIC	1996	4679	90.6(1.4) [3%]	46.6(3.2)	53.4(3.2)	10.3
				222.5(1.9)	222.7(1.4)	219.9
NONPUBLIC	1996	1080	9.4(1.4) [15%]	21.5(4.2)	78.5(4.2)	23.9
				230.7(4.3)	238.0(1.7)	237.7
PRIVATE ONLY	1996	323	2.8(0.6) [23%]!	17.2(5.5)	82.8(5.5)	32.4
				*****(****)	243.5(3.6)	250.7
CATHOLIC ONLY	1996	757	6.6(1.2) [19%]	23.4(4.8)	76.6(4.8)	19.6
				223.8(5.1)	235.5(2.1)	226.8
REGION OF THE COUNTRY						
NORTHEAST	1996	1103	20.0(1.8) [10%]	41.8(7.5)	58.2(7.5)	19.4
				229.1(3.7)	225.2(2.6)	231.1
SOUTHEAST	1996	1459	21.1(1.6) [7%]	42.6(7.1)	57.4(7.1)	11.4
				216.2(4.3)	218.0(2.8)	221.7
CENTRAL	1996	1506	26.5(1.0) [4%]	37.0(5.7)	63.0(5.7)	5.9
				231.4(3.9)	232.2(1.6)	220.6
WEST	1996	1691	32.5(2.0) [7%]	52.8(4.6)	47.2(4.6)	11.4
				218.5(2.5)	221.6(2.8)	218.2
TYPE OF LOCATION						
CENTRAL CITY	1996	2049	29.6(2.8) [10%]	52.9(5.4)	47.1(5.4)	13.4
				217.7(2.9)	218.2(3.1)	217.3
URB FRINGE/LARG TOWN	1996	2382	45.6(3.4) [8%]	43.3(3.9)	56.7(3.9)	12.8
				227.7(3.2)	229.6(1.6)	227.8
RURAL/SMALL TOWN	1996	1328	24.8(2.6) [10%]	35.7(5.6)	64.3(5.6)	7.6
				221.4(3.1)	222.6(2.2)	225.7

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 76 T041303 CURRICULUM SPECIALIST AVAILABLE FOR SCIENCE

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO	MISSING
TITLE I PARTICIPATION							
PARTICIPATED	1996	1291	21.9(1.3)	[6%]	49.8(5.4)	50.2(5.4)	12.2
					199.6(2.1)	201.5(2.8)	195.8
DID NOT PARTICIPATE	1996	4468	78.1(1.3)	[3%]	42.7(3.3)	57.3(3.3)	11.7
					230.5(1.8)	230.4(1.2)	232.1
NATIONAL SCHOOL LUNCH PROGRAM							
NOT ELIGIBLE	1996	2873	52.2(2.6)	[6%]	43.0(4.3)	57.0(4.3)	12.3
					230.7(2.0)	232.3(1.2)	229.9
ELIGIBLE	1996	1834	32.1(1.5)	[5%]	46.9(4.1)	53.1(4.1)	9.9
					207.0(2.5)	207.1(2.2)	205.4
INFO NOT AVAILABLE	1996	1052	15.7(3.0)	[19%]	43.3(6.7)	56.7(6.7)	13.8
					232.2(4.0)	233.1(3.1)	232.0

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 77 T056801 HOW MANY SCHOOL HOURS ARE PREP TIME PER WEEK

(CONTINUED ON NEXT PAGE)

	YEAR	N	WEIGHTED PCT [CV]	NONE	< 1	1−2	3−4	5	MISSING
-- TOTAL --	1996	6052	100.0(0.0) [2%]	2.1(0.5) 215.2(7.0)	5.6(1.2) 222.9(3.7)	21.8(2.0) 222.8(2.2)	43.9(2.3) 226.5(1.3)	15.0(1.7) 223.5(2.9)	7.8 219.6
GENDER									
MALE	1996	2996	50.6(0.8) [2%]	2.1(0.5) 221.4(6.9)	5.6(1.2) 221.6(3.5)	21.7(2.0) 224.1(2.8)	44.6(2.2) 228.2(1.7)	15.0(1.6) 224.2(4.3)	8.2 223.6
FEMALE	1996	3056	49.4(0.8) [3%]	2.1(0.6) 208.8(7.8)	5.7(1.3) 224.3(5.0)	21.9(2.0) 221.4(2.2)	43.2(2.6) 224.7(1.5)	15.1(1.8) 222.9(2.2)	7.5 215.0
RACE/ETHNICITY									
WHITE	1996	3754	68.0(0.5) [2%]	1.4(0.5) *****(****)	5.6(1.2) 230.8(1.9)	22.2(2.3) 230.8(2.0)	45.8(2.6) 234.0(1.5)	14.3(2.1) 234.5(2.2)	7.6 227.4
BLACK	1996	1002	14.4(0.4) [3%]	3.8(2.2) *****(****)	5.7(2.1) *****(****)	18.8(3.5) 200.0(3.9)	42.1(4.6) 202.5(2.0)	17.2(2.9) 195.8(3.6)	9.3 198.3
HISPANIC	1996	912	13.0(0.4) [4%]	3.5(1.1) *****(****)	5.3(1.6) *****(****)	22.2(3.9) 200.9(4.0)	39.7(4.4) 209.5(2.5)	15.5(2.7) 205.6(9.0)	7.1 200.5
ASIAN/PACIFIC ISLANDER	1996	222	2.6(0.2) [8%]	4.2(1.3) *****(****)	3.8(1.9) *****(****)	25.4(6.4) *****(****)	30.2(5.3) 236.2(2.9)	18.8(4.8) *****(****)	11.1 *****
AMERICAN INDIAN	1996	143	1.8(0.2) [10%]	2.7(1.6) *****(****)	11.9(5.4) *****(****)	24.3(5.0) *****(****)	31.6(4.3) *****(****)	16.0(3.3) *****(****)	4.1 *****
PARENTS' HIGHEST LEVEL OF EDUCATION									
LESS THAN H.S.	1996	207	4.0(0.4) [9%]	2.0(1.0) *****(****)	4.5(1.6) *****(****)	23.1(4.4) *****(****)	45.8(5.4) 205.7(3.9)	15.7(3.9) *****(****)	4.4 *****
GRADUATED H.S.	1996	771	12.5(0.7) [6%]	1.4(0.4) *****(****)	5.6(1.5) *****(****)	20.3(2.7) 218.1(3.2)	47.8(3.0) 221.2(2.5)	15.1(2.2) 216.0(3.9)	8.4 217.4
SOME EDUC AFTER H.S.	1996	439	7.3(0.4) [6%]	3.1(1.2) *****(****)	4.9(1.7) *****(****)	21.4(3.7) 224.2(3.3)	42.5(4.4) 235.7(2.3)	16.7(3.0) 232.8(4.5)	4.7 *****
GRADUATED COLLEGE	1996	2534	39.3(1.2) [3%]	2.4(0.8) 221.3(9.7)	6.5(1.5) 227.3(3.7)	20.8(1.9) 231.5(3.2)	44.8(2.5) 233.7(1.8)	14.6(1.8) 230.8(2.7)	8.1 229.1
UNKNOWN	1996	2036	35.4(0.8) [3%]	1.9(0.5) *****(****)	5.2(1.2) 216.4(3.9)	24.2(2.4) 216.7(3.1)	42.7(2.6) 220.9(1.8)	14.1(1.7) 215.7(5.1)	8.2 209.3

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 77 T056801 HOW MANY SCHOOL HOURS ARE PREP TIME PER WEEK

(CONTINUED ON NEXT PAGE)

	YEAR	N	WEIGHTED PCT [CV]	NONE	< 1	1−2	3−4	5	MISSING
TYPE OF SCHOOL									
PUBLIC	1996	4860	89.9(1.6) [3%]	1.2(0.3)	5.7(1.4)	21.4(2.1)	45.1(2.5)	14.9(1.7)	7.0
				209.3(11.9)	221.2(4.2)	221.6(2.5)	225.5(1.4)	221.1(3.1)	214.7
NONPUBLIC	1996	1192	10.1(1.6) [16%]	10.2(4.1)	5.2(2.7)	24.8(4.2)	32.7(6.1)	15.9(5.7)	14.8
				221.6(11.3)	*****(****)	231.8(3.6)	238.7(1.6)	244.2(3.7)	238.5
PRIVATE ONLY	1996	386	3.4(0.8) [25%]!	10.5(5.6)	5.7(3.4)	15.4(6.4)	29.3(10.1)	29.2(11.8)	14.5
				*****(****)	*****(****)	*****(****)	242.9(4.2)	247.3(5.4)	254.9
CATHOLIC ONLY	1996	806	6.7(1.2) [17%]	10.1(5.5)	4.9(2.9)	29.6(5.1)	34.4(7.7)	9.1(4.3)	14.9
				206.5(7.5)	*****(****)	227.9(3.6)	236.9(2.4)	*****(****)	230.3
REGION OF THE COUNTRY									
NORTHEAST	1996	1233	21.2(1.6) [8%]	0.4(****)	1.0(****)	19.3(5.0)	46.6(5.0)	21.0(4.5)	10.5
				*****(****)	*****(****)	226.2(2.8)	230.2(2.8)	227.9(4.2)	221.5
SOUTHEAST	1996	1512	20.6(1.6) [8%]	1.8(1.0)	8.1(3.3)	25.8(3.1)	41.8(3.4)	10.6(2.3)	9.4
				*****(****)	225.0(6.4)	213.9(3.6)	219.1(4.2)	215.0(5.8)	218.0
CENTRAL	1996	1517	25.4(1.0) [4%]	0.5(0.4)	4.1(1.2)	13.7(2.2)	54.2(4.3)	17.4(3.7)	5.7
				*****(****)	*****(****)	235.6(3.2)	232.6(2.0)	230.7(3.8)	218.3
WEST	1996	1790	32.7(1.9) [6%]	4.7(1.4)	8.2(3.0)	27.1(4.3)	35.4(5.0)	12.1(2.6)	6.6
				207.4(8.3)	220.2(3.5)	221.4(4.1)	221.5(2.3)	215.3(7.6)	219.8
TYPE OF LOCATION									
CENTRAL CITY	1996	2119	29.6(2.8) [10%]	2.8(0.9)	6.0(2.3)	28.5(4.5)	34.9(4.2)	13.9(2.3)	9.6
				220.2(13.2)	221.6(9.8)	213.2(3.1)	219.6(2.4)	219.5(5.2)	218.9
URB FRINGE/LARG TOWN	1996	2568	46.6(3.3) [7%]	2.7(0.9)	6.5(2.2)	20.2(3.0)	43.3(3.4)	15.6(2.6)	7.0
				210.2(8.7)	224.4(3.2)	228.3(3.6)	233.2(2.4)	227.9(4.6)	219.7
RURAL/SMALL TOWN	1996	1365	23.8(2.5) [11%]	0.3(****)	3.6(1.6)	16.6(3.9)	56.1(5.3)	15.3(3.1)	7.2
				*****(****)	*****(****)	229.8(3.7)	221.6(2.4)	219.3(4.7)	220.3

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 77 T056801 HOW MANY SCHOOL HOURS ARE PREP TIME PER WEEK

(CONTINUED ON NEXT PAGE)

	YEAR	N	WEIGHTED PCT [CV]	NONE	< 1	1−2	3−4	5	MISSING
TITLE I PARTICIPATION									
PARTICIPATED	1996	1330	21.6(1.3) [6%]	1.6(0.6)	3.7(1.3)	21.3(3.9)	42.8(4.1)	16.7(2.8)	9.5
				*****(****)	*****(****)	194.8(2.6)	203.0(2.5)	199.9(5.4)	196.5
DID NOT PARTICIPATE	1996	4722	78.4(1.3) [3%]	2.3(0.6)	6.2(1.4)	21.9(1.9)	44.2(2.4)	14.6(1.8)	7.4
				220.4(7.1)	228.4(2.3)	230.2(2.0)	232.8(1.5)	231.0(2.3)	227.9
NATIONAL SCHOOL LUNCH PROGRAM									
NOT ELIGIBLE	1996	3026	52.4(2.5) [5%]	2.7(0.9)	6.6(1.8)	20.5(2.6)	43.1(3.2)	15.3(2.3)	8.1
				222.3(8.0)	230.4(2.7)	230.0(1.5)	233.9(1.7)	234.5(2.1)	225.1
ELIGIBLE	1996	1896	31.7(1.4) [5%]	1.7(0.5)	4.9(1.5)	21.3(3.0)	43.2(3.4)	17.6(2.3)	7.0
				*****(****)	201.1(8.7)	204.7(3.5)	210.0(1.9)	205.2(4.6)	204.3
INFO NOT AVAILABLE	1996	1130	16.0(2.9) [18%]	1.2(0.8)	3.8(2.0)	27.2(6.2)	47.8(7.0)	9.0(3.8)	8.6
				*****(****)	*****(****)	232.8(7.4)	234.2(3.2)	233.8(5.9)	226.8

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

TEACHER (COMMON BACKGROUND) # 77 T056801 HOW MANY SCHOOL HOURS ARE PREP TIME PER WEEK

(CONTINUED FROM PREVIOUS PAGE)

	YEAR	N	WEIGHTED PCT [CV]	> 5	MISSING
-- TOTAL --	1996	6052	100.0(0.0) [2%]	11.6(1.5)	7.8
				222.1(2.7)	219.6
GENDER					
MALE	1996	2996	50.6(0.8) [2%]	11.0(1.5)	8.2
				224.3(3.4)	223.6
FEMALE	1996	3056	49.4(0.8) [3%]	12.1(1.6)	7.5
				220.0(2.7)	215.0
RACE/ETHNICITY					
WHITE	1996	3754	68.0(0.5) [2%]	10.7(1.6)	7.6
				230.1(2.8)	227.4
BLACK	1996	1002	14.4(0.4) [3%]	12.3(2.7)	9.3
				204.2(4.1)	198.3
HISPANIC	1996	912	13.0(0.4) [4%]	13.9(2.2)	7.1
				207.9(2.8)	200.5
ASIAN/PACIFIC ISLANDER	1996	222	2.6(0.2) [8%]	17.7(5.0)	11.1
				*****(****)	*****
AMERICAN INDIAN	1996	143	1.8(0.2) [10%]	13.3(3.9)	4.1
				*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION					
LESS THAN H.S.	1996	207	4.0(0.4) [9%]	8.9(2.3)	4.4
				*****(****)	*****
GRADUATED H.S.	1996	771	12.5(0.7) [6%]	9.9(2.1)	8.4
				217.1(6.1)	217.4
SOME EDUC AFTER H.S.	1996	439	7.3(0.4) [6%]	11.6(2.4)	4.7
				*****(****)	*****
GRADUATED COLLEGE	1996	2534	39.3(1.2) [3%]	10.8(1.7)	8.1
				229.9(3.4)	229.1
UNKNOWN	1996	2036	35.4(0.8) [3%]	12.0(1.7)	8.2
				215.6(2.8)	209.3

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

TEACHER (COMMON BACKGROUND) # 77 T056801 HOW MANY SCHOOL HOURS ARE PREP TIME PER WEEK

(CONTINUED FROM PREVIOUS PAGE)

	YEAR	N	WEIGHTED PCT [CV]	> 5	MISSING
TYPE OF SCHOOL					
PUBLIC	1996	4860	89.9(1.6) [3%]	11.6(1.7)	7.0
				220.0(3.1)	214.7
NONPUBLIC	1996	1192	10.1(1.6) [16%]	11.3(3.0)	14.8
				241.2(4.7)	238.5
PRIVATE ONLY	1996	386	3.4(0.8) [25%]!	9.9(3.1)	14.5
				*****(****)	254.9
CATHOLIC ONLY	1996	806	6.7(1.2) [17%]	12.0(4.2)	14.9
				239.3(5.5)	230.3
REGION OF THE COUNTRY					
NORTHEAST	1996	1233	21.2(1.6) [8%]	11.7(2.7)	10.5
				231.7(4.5)	221.5
SOUTHEAST	1996	1512	20.6(1.6) [8%]	11.9(3.9)	9.4
				214.8(4.9)	218.0
CENTRAL	1996	1517	25.4(1.0) [4%]	10.0(2.4)	5.7
				223.2(6.7)	218.3
WEST	1996	1790	32.7(1.9) [6%]	12.4(3.0)	6.6
				219.9(3.8)	219.8
TYPE OF LOCATION					
CENTRAL CITY	1996	2119	29.6(2.8) [10%]	14.1(3.5)	9.6
				218.4(4.4)	218.9
URB FRINGE/LARG TOWN	1996	2568	46.6(3.3) [7%]	11.7(2.3)	7.0
				225.2(3.3)	219.7
RURAL/SMALL TOWN	1996	1365	23.8(2.5) [11%]	8.2(2.6)	7.2
				221.1(6.8)	220.3

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 77 T056801 HOW MANY SCHOOL HOURS ARE PREP TIME PER WEEK

(CONTINUED FROM PREVIOUS PAGE)

	YEAR	N	WEIGHTED PCT [CV]	> 5	MISSING
TITLE I PARTICIPATION					
PARTICIPATED	1996	1330	21.6(1.3) [6%]	13.9(3.3)	9.5
				205.2(3.9)	196.5
DID NOT PARTICIPATE	1996	4722	78.4(1.3) [3%]	10.9(1.7)	7.4
				228.0(2.7)	227.9
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	3026	52.4(2.5) [5%]	11.8(2.1)	8.1
				228.3(2.8)	225.1
ELIGIBLE	1996	1896	31.7(1.4) [5%]	11.4(2.3)	7.0
				208.1(3.7)	204.3
INFO NOT AVAILABLE	1996	1130	16.0(2.9) [18%]	11.1(4.0)	8.6
				229.0(5.4)	226.8

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 77 T056801 HOW MANY SCHOOL HOURS ARE PREP TIME PER WEEK (COLLAPSED)

	YEAR	N	WEIGHTED PCT [CV]	< 1	1−2	3−4	5+	MISSING
-- TOTAL --	1996	6052	100.0(0.0) [2%]	7.8(1.4)	21.8(2.0)	43.9(2.3)	26.6(2.5)	7.8
				220.8(3.6)	222.8(2.2)	226.5(1.3)	222.9(1.9)	219.6
GENDER								
MALE	1996	2996	50.6(0.8) [2%]	7.7(1.4)	21.7(2.0)	44.6(2.2)	26.0(2.4)	8.2
				221.5(3.3)	224.1(2.8)	228.2(1.7)	224.2(2.8)	223.6
FEMALE	1996	3056	49.4(0.8) [3%]	7.8(1.5)	21.9(2.0)	43.2(2.6)	27.2(2.7)	7.5
				220.1(4.7)	221.4(2.2)	224.7(1.5)	221.6(1.7)	215.0
RACE/ETHNICITY								
WHITE	1996	3754	68.0(0.5) [2%]	7.0(1.4)	22.2(2.3)	45.8(2.6)	25.0(3.0)	7.6
				231.4(2.0)	230.8(2.0)	234.0(1.5)	232.6(1.6)	227.4
BLACK	1996	1002	14.4(0.4) [3%]	9.5(3.1)	18.8(3.5)	42.1(4.6)	29.6(3.2)	9.3
				197.8(8.3)	200.0(3.9)	202.5(2.0)	199.3(2.8)	198.3
HISPANIC	1996	912	13.0(0.4) [4%]	8.7(2.1)	22.2(3.9)	39.7(4.4)	29.4(3.2)	7.1
				203.2(10.1)	200.9(4.0)	209.5(2.5)	206.6(4.3)	200.5
ASIAN/PACIFIC ISLANDER	1996	222	2.6(0.2) [8%]	8.0(2.2)	25.4(6.4)	30.2(5.3)	36.5(7.2)	11.1
				*****(****)	*****(****)	236.2(2.9)	226.1(5.1)	*****
AMERICAN INDIAN	1996	143	1.8(0.2) [10%]	14.7(5.4)	24.3(5.0)	31.6(4.3)	29.4(5.5)	4.1
				*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	207	4.0(0.4) [9%]	6.5(2.0)	23.1(4.4)	45.8(5.4)	24.6(4.2)	4.4
				*****(****)	*****(****)	205.7(3.9)	*****(****)	*****
GRADUATED H.S.	1996	771	12.5(0.7) [6%]	7.0(1.6)	20.3(2.7)	47.8(3.0)	24.9(2.8)	8.4
				*****(****)	218.1(3.2)	221.2(2.5)	216.4(3.5)	217.4
SOME EDUC AFTER H.S.	1996	439	7.3(0.4) [6%]	7.9(2.1)	21.4(3.7)	42.5(4.4)	28.2(4.1)	4.7
				*****(****)	224.2(3.3)	235.7(2.3)	232.4(3.4)	*****
GRADUATED COLLEGE	1996	2534	39.3(1.2) [3%]	9.0(1.8)	20.8(1.9)	44.8(2.5)	25.4(2.6)	8.1
				225.7(3.5)	231.5(3.2)	233.7(1.8)	230.4(2.0)	229.1
UNKNOWN	1996	2036	35.4(0.8) [3%]	7.1(1.4)	24.2(2.4)	42.7(2.6)	26.0(2.6)	8.2
				213.5(4.9)	216.7(3.1)	220.9(1.8)	215.6(2.9)	209.3

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 77 T056801 HOW MANY SCHOOL HOURS ARE PREP TIME PER WEEK (COLLAPSED)

	YEAR	N	WEIGHTED PCT [CV]	< 1	1−2	3−4	5+	MISSING
TYPE OF SCHOOL								
PUBLIC	1996	4860	89.9(1.6) [3%]	6.9(1.4)	21.4(2.1)	45.1(2.5)	26.5(2.6)	7.0
				219.1(4.2)	221.6(2.5)	225.5(1.4)	220.6(2.1)	214.7
NONPUBLIC	1996	1192	10.1(1.6) [16%]	15.4(4.6)	24.8(4.2)	32.7(6.1)	27.2(5.7)	14.8
				227.8(8.3)	231.8(3.6)	238.7(1.6)	242.9(2.8)	238.5
PRIVATE ONLY	1996	386	3.4(0.8) [25%]!	16.2(6.7)	15.4(6.4)	29.3(10.1)	39.1(11.7)	14.5
				*****(****)	*****(****)	242.9(4.2)	246.8(4.3)	254.9
CATHOLIC ONLY	1996	806	6.7(1.2) [17%]	14.9(5.6)	29.6(5.1)	34.4(7.7)	21.1(5.3)	14.9
				217.4(9.3)	227.9(3.6)	236.9(2.4)	239.3(3.1)	230.3
REGION OF THE COUNTRY								
NORTHEAST	1996	1233	21.2(1.6) [8%]	1.4(****)	19.3(5.0)	46.6(5.0)	32.6(5.6)	10.5
				*****(****)	226.2(2.8)	230.2(2.8)	229.3(3.1)	221.5
SOUTHEAST	1996	1512	20.6(1.6) [8%]	9.9(4.0)	25.8(3.1)	41.8(3.4)	22.5(4.5)	9.4
				228.1(5.8)	213.9(3.6)	219.1(4.2)	214.9(4.1)	218.0
CENTRAL	1996	1517	25.4(1.0) [4%]	4.6(1.3)	13.7(2.2)	54.2(4.3)	27.5(5.4)	5.7
				238.6(2.7)	235.6(3.2)	232.6(2.0)	228.0(2.7)	218.3
WEST	1996	1790	32.7(1.9) [6%]	12.9(3.4)	27.1(4.3)	35.4(5.0)	24.5(4.3)	6.6
				215.6(4.4)	221.4(4.1)	221.5(2.3)	217.6(4.2)	219.8
TYPE OF LOCATION								
CENTRAL CITY	1996	2119	29.6(2.8) [10%]	8.8(2.9)	28.5(4.5)	34.9(4.2)	27.9(4.0)	9.6
				221.2(8.7)	213.2(3.1)	219.6(2.4)	218.9(3.3)	218.9
URB FRINGE/LARG TOWN	1996	2568	46.6(3.3) [7%]	9.1(2.3)	20.2(3.0)	43.3(3.4)	27.3(3.8)	7.0
				220.3(3.2)	228.3(3.6)	233.2(2.4)	226.8(2.7)	219.7
RURAL/SMALL TOWN	1996	1365	23.8(2.5) [11%]	3.8(1.6)	16.6(3.9)	56.1(5.3)	23.5(3.9)	7.2
				*****(****)	229.8(3.7)	221.6(2.4)	219.9(4.1)	220.3

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 77 T056801 HOW MANY SCHOOL HOURS ARE PREP TIME PER WEEK (COLLAPSED)

	YEAR	N	WEIGHTED PCT [CV]	< 1	1−2	3−4	5+	MISSING
TITLE I PARTICIPATION								
PARTICIPATED	1996	1330	21.6(1.3) [6%]	5.3(1.5)	21.3(3.9)	42.8(4.1)	30.6(4.0)	9.5
				189.6(8.8)	194.8(2.6)	203.0(2.5)	202.3(3.6)	196.5
DID NOT PARTICIPATE	1996	4722	78.4(1.3) [3%]	8.4(1.7)	21.9(1.9)	44.2(2.4)	25.5(2.8)	7.4
				226.3(2.5)	230.2(2.0)	232.8(1.5)	229.7(1.7)	227.9
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	3026	52.4(2.5) [5%]	9.3(2.0)	20.5(2.6)	43.1(3.2)	27.1(3.4)	8.1
				228.0(2.9)	230.0(1.5)	233.9(1.7)	231.8(1.5)	225.1
ELIGIBLE	1996	1896	31.7(1.4) [5%]	6.5(1.7)	21.3(3.0)	43.2(3.4)	29.0(3.0)	7.0
				198.7(7.5)	204.7(3.5)	210.0(1.9)	206.3(3.2)	204.3
INFO NOT AVAILABLE	1996	1130	16.0(2.9) [18%]	5.0(2.1)	27.2(6.2)	47.8(7.0)	20.0(5.7)	8.6
				*****(****)	232.8(7.4)	234.2(3.2)	231.1(3.8)	226.8

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 1B T0569A1 METHODS OF TEACHING ELEM MATH−PART COLLEGE COURSE

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	6204	100.0(0.0)	[2%]	84.4(1.7)	15.6(1.7)
					225.1(1.1)	219.0(2.5)
GENDER						
MALE	1996	3071	50.7(0.7)	[2%]	83.9(1.8)	16.1(1.8)
					226.8(1.3)	220.0(3.4)
FEMALE	1996	3133	49.3(0.7)	[2%]	84.9(1.7)	15.1(1.7)
					223.4(1.2)	217.9(2.7)
RACE/ETHNICITY						
WHITE	1996	3864	68.1(0.5)	[2%]	86.2(1.7)	13.8(1.7)
					232.7(1.0)	231.5(2.3)
BLACK	1996	1024	14.4(0.4)	[3%]	80.6(3.2)	19.4(3.2)
					202.1(2.9)	194.5(3.7)
HISPANIC	1996	924	12.9(0.4)	[4%]	81.9(3.4)	18.1(3.4)
					208.1(1.9)	198.0(7.6)
ASIAN/PACIFIC ISLANDER	1996	229	2.6(0.2)	[7%]	73.5(5.6)	26.5(5.6)
					233.1(4.7)	*****(****)
AMERICAN INDIAN	1996	144	1.8(0.2)	[10%]	81.5(3.9)	18.5(3.9)
					218.8(2.7)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	209	3.9(0.4)	[9%]	88.2(2.6)	11.8(2.6)
					205.3(2.8)	*****(****)
GRADUATED H.S.	1996	790	12.5(0.6)	[5%]	86.1(2.1)	13.9(2.1)
					219.9(2.0)	214.7(4.3)
SOME EDUC AFTER H.S.	1996	446	7.2(0.4)	[6%]	81.8(2.9)	18.2(2.9)
					232.6(1.8)	228.1(3.7)
GRADUATED COLLEGE	1996	2599	39.1(1.3)	[4%]	84.2(1.7)	15.8(1.7)
					232.3(1.5)	228.6(2.8)
UNKNOWN	1996	2087	35.5(0.9)	[3%]	83.3(2.0)	16.7(2.0)
					219.5(1.5)	209.6(4.1)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 1B T0569A1 METHODS OF TEACHING ELEM MATH−PART COLLEGE COURSE

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF SCHOOL						
PUBLIC	1996	4962	89.8(1.6)	[2%]	85.7(1.8)	14.3(1.8)
					223.9(1.2)	216.1(2.8)
NONPUBLIC	1996	1242	10.2(1.6)	[16%]	72.3(4.5)	27.7(4.5)
					238.2(1.6)	232.2(4.9)
PRIVATE ONLY	1996	386	3.3(0.8)	[25%]!	67.7(8.1)	32.3(8.1)
					245.8(2.5)	245.1(6.1)
CATHOLIC ONLY	1996	856	6.9(1.2)	[17%]	74.6(5.4)	25.4(5.4)
					234.8(1.9)	224.3(5.0)
REGION OF THE COUNTRY						
NORTHEAST	1996	1272	21.1(1.6)	[8%]	81.5(2.9)	18.5(2.9)
					230.1(2.6)	220.9(4.0)
SOUTHEAST	1996	1556	20.8(1.6)	[7%]	84.8(4.5)	15.2(4.5)
					217.0(2.7)	220.9(4.5)
CENTRAL	1996	1551	25.2(0.9)	[4%]	88.8(2.6)	11.2(2.6)
					232.0(1.6)	231.6(4.8)
WEST	1996	1825	33.0(1.8)	[6%]	82.6(3.2)	17.4(3.2)
					221.6(2.0)	210.4(4.6)
TYPE OF LOCATION						
CENTRAL CITY	1996	2182	29.5(2.8)	[10%]	77.5(3.7)	22.5(3.7)
					219.3(2.2)	212.7(4.0)
URB FRINGE/LARG TOWN	1996	2635	46.7(3.3)	[7%]	86.1(2.3)	13.9(2.3)
					230.1(1.6)	222.4(5.0)
RURAL/SMALL TOWN	1996	1387	23.8(2.4)	[10%]	89.6(2.9)	10.4(2.9)
					221.9(1.8)	226.9(4.7)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 1B T0569A1 METHODS OF TEACHING ELEM MATH−PART COLLEGE COURSE

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TITLE I PARTICIPATION						
PARTICIPATED	1996	1374	22.0(1.3)	[6%]	79.9(3.3)	20.1(3.3)
					202.3(2.0)	193.0(4.3)
DID NOT PARTICIPATE	1996	4830	78.0(1.3)	[2%]	85.7(1.7)	14.3(1.7)
					231.1(1.1)	229.3(1.9)
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	3122	52.4(2.5)	[5%]	86.6(2.0)	13.4(2.0)
					232.4(1.1)	229.1(2.3)
ELIGIBLE	1996	1935	31.5(1.4)	[5%]	82.4(2.6)	17.6(2.6)
					209.1(2.0)	197.9(3.9)
INFO NOT AVAILABLE	1996	1147	16.1(3.0)	[19%]	81.2(3.4)	18.8(3.4)
					231.9(3.1)	234.0(7.0)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 1C T0569B1 METHODS OF TEACHING ELEM MATH−SEMINAR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	6204	100.0(0.0)	[2%]	11.5(1.8)	88.5(1.8)
					221.4(2.5)	224.5(1.0)
GENDER						
MALE	1996	3071	50.7(0.7)	[2%]	10.4(1.7)	89.6(1.7)
					225.1(3.3)	225.8(1.2)
FEMALE	1996	3133	49.3(0.7)	[2%]	12.6(2.0)	87.4(2.0)
					218.3(2.8)	223.2(1.2)
RACE/ETHNICITY						
WHITE	1996	3864	68.1(0.5)	[2%]	11.5(2.2)	88.5(2.2)
					231.6(3.0)	232.6(1.0)
BLACK	1996	1024	14.4(0.4)	[3%]	12.9(2.2)	87.1(2.2)
					192.0(3.4)	201.9(2.6)
HISPANIC	1996	924	12.9(0.4)	[4%]	10.6(2.2)	89.4(2.2)
					203.4(7.1)	206.6(2.1)
ASIAN/PACIFIC ISLANDER	1996	229	2.6(0.2)	[7%]	10.4(3.5)	89.6(3.5)
					*****(****)	231.4(4.4)
AMERICAN INDIAN	1996	144	1.8(0.2)	[10%]	9.1(2.6)	90.9(2.6)
					*****(****)	217.1(2.4)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	209	3.9(0.4)	[9%]	4.7(1.3)	95.3(1.3)
					*****(****)	205.3(2.7)
GRADUATED H.S.	1996	790	12.5(0.6)	[5%]	11.5(2.3)	88.5(2.3)
					219.7(4.8)	219.1(1.8)
SOME EDUC AFTER H.S.	1996	446	7.2(0.4)	[6%]	11.0(2.2)	89.0(2.2)
					*****(****)	232.3(1.8)
GRADUATED COLLEGE	1996	2599	39.1(1.3)	[4%]	12.8(2.0)	87.2(2.0)
					228.2(3.0)	232.3(1.5)
UNKNOWN	1996	2087	35.5(0.9)	[3%]	10.9(2.0)	89.1(2.0)
					212.9(3.4)	218.4(1.4)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 1C T0569B1 METHODS OF TEACHING ELEM MATH−SEMINAR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF SCHOOL						
PUBLIC	1996	4962	89.8(1.6)	[2%]	11.1(1.9)	88.9(1.9)
					219.2(2.8)	223.2(1.1)
NONPUBLIC	1996	1242	10.2(1.6)	[16%]	15.0(4.6)	85.0(4.6)
					235.7(5.5)	236.7(2.3)
PRIVATE ONLY	1996	386	3.3(0.8)	[25%]!	12.4(7.0)	87.6(7.0)
					*****(****)	244.0(2.8)
CATHOLIC ONLY	1996	856	6.9(1.2)	[17%]	16.2(6.1)	83.8(6.1)
					227.9(2.8)	233.0(2.8)
REGION OF THE COUNTRY						
NORTHEAST	1996	1272	21.1(1.6)	[8%]	8.2(2.0)	91.8(2.0)
					205.5(5.9)	230.4(2.2)
SOUTHEAST	1996	1556	20.8(1.6)	[7%]	7.7(2.0)	92.3(2.0)
					214.3(5.0)	217.9(2.7)
CENTRAL	1996	1551	25.2(0.9)	[4%]	15.8(4.2)	84.2(4.2)
					232.1(3.6)	231.9(1.8)
WEST	1996	1825	33.0(1.8)	[6%]	12.8(3.9)	87.2(3.9)
					220.6(4.7)	219.5(2.0)
TYPE OF LOCATION						
CENTRAL CITY	1996	2182	29.5(2.8)	[10%]	16.6(2.3)	83.4(2.3)
					209.4(4.0)	219.5(2.2)
URB FRINGE/LARG TOWN	1996	2635	46.7(3.3)	[7%]	8.5(2.6)	91.5(2.6)
					232.3(4.8)	228.7(1.6)
RURAL/SMALL TOWN	1996	1387	23.8(2.4)	[10%]	11.1(4.2)	88.9(4.2)
					227.4(4.7)	221.8(2.1)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 1C T0569B1 METHODS OF TEACHING ELEM MATH−SEMINAR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TITLE I PARTICIPATION					
PARTICIPATED	1996	1374	22.0(1.3) [6%]	12.7(2.7)	87.3(2.7)
				193.6(3.7)	201.4(2.0)
DID NOT PARTICIPATE	1996	4830	78.0(1.3) [2%]	11.2(1.9)	88.8(1.9)
				230.3(2.5)	230.9(1.0)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	3122	52.4(2.5) [5%]	8.9(1.7)	91.1(1.7)
				233.7(2.8)	231.7(1.0)
ELIGIBLE	1996	1935	31.5(1.4) [5%]	13.0(2.5)	87.0(2.5)
				202.9(4.2)	207.7(2.0)
INFO NOT AVAILABLE	1996	1147	16.1(3.0) [19%]	17.1(5.6)	82.9(5.6)
				228.0(5.6)	233.2(3.0)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 1D T0569C1 METHODS OF TEACHING ELEM MATH−LITTLE/NO EXPOSURE

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	6204	100.0(0.0)	[2%]	54.0(2.6)	46.0(2.6)
					223.7(1.0)	224.7(1.4)
GENDER						
MALE	1996	3071	50.7(0.7)	[2%]	54.4(2.6)	45.6(2.6)
					225.5(1.3)	226.0(1.6)
FEMALE	1996	3133	49.3(0.7)	[2%]	53.6(2.7)	46.4(2.7)
					221.8(1.2)	223.5(1.6)
RACE/ETHNICITY						
WHITE	1996	3864	68.1(0.5)	[2%]	53.7(2.7)	46.3(2.7)
					231.6(1.2)	233.5(1.2)
BLACK	1996	1024	14.4(0.4)	[3%]	53.0(4.6)	47.0(4.6)
					202.4(1.9)	198.7(3.9)
HISPANIC	1996	924	12.9(0.4)	[4%]	55.4(3.7)	44.6(3.7)
					205.5(3.4)	207.3(2.5)
ASIAN/PACIFIC ISLANDER	1996	229	2.6(0.2)	[7%]	63.0(4.6)	37.0(4.6)
					229.5(4.7)	235.4(7.0)
AMERICAN INDIAN	1996	144	1.8(0.2)	[10%]	49.7(5.4)	50.3(5.4)
					215.4(3.2)	216.5(3.3)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	209	3.9(0.4)	[9%]	56.4(4.4)	43.6(4.4)
					207.1(3.7)	201.9(3.9)
GRADUATED H.S.	1996	790	12.5(0.6)	[5%]	54.1(3.5)	45.9(3.5)
					217.3(2.1)	221.4(2.5)
SOME EDUC AFTER H.S.	1996	446	7.2(0.4)	[6%]	58.3(4.2)	41.7(4.2)
					230.4(2.0)	233.8(2.2)
GRADUATED COLLEGE	1996	2599	39.1(1.3)	[4%]	53.5(2.9)	46.5(2.9)
					232.0(1.4)	231.5(2.1)
UNKNOWN	1996	2087	35.5(0.9)	[3%]	54.0(2.7)	46.0(2.7)
					217.3(1.8)	218.4(2.0)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 1D T0569C1 METHODS OF TEACHING ELEM MATH−LITTLE/NO EXPOSURE

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF SCHOOL						
PUBLIC	1996	4962	89.8(1.6)	[2%]	55.0(2.7)	45.0(2.7)
					222.8(1.1)	222.8(1.5)
NONPUBLIC	1996	1242	10.2(1.6)	[16%]	44.9(8.2)	55.1(8.2)
					233.6(3.9)	238.9(1.8)
PRIVATE ONLY	1996	386	3.3(0.8)	[25%]!	36.6(10.1)	63.4(10.1)
					251.4(4.1)	242.2(2.3)
CATHOLIC ONLY	1996	856	6.9(1.2)	[17%]	48.9(10.4)	51.1(10.4)
					227.2(3.4)	236.9(2.4)
REGION OF THE COUNTRY						
NORTHEAST	1996	1272	21.1(1.6)	[8%]	45.3(3.9)	54.7(3.9)
					230.5(2.7)	226.6(2.9)
SOUTHEAST	1996	1556	20.8(1.6)	[7%]	57.2(6.9)	42.8(6.9)
					220.1(3.0)	214.3(2.1)
CENTRAL	1996	1551	25.2(0.9)	[4%]	50.9(6.3)	49.1(6.3)
					230.3(2.1)	233.7(2.4)
WEST	1996	1825	33.0(1.8)	[6%]	60.0(3.6)	40.0(3.6)
					218.2(2.2)	221.9(2.8)
TYPE OF LOCATION						
CENTRAL CITY	1996	2182	29.5(2.8)	[10%]	53.1(4.1)	46.9(4.1)
					218.4(2.3)	217.3(3.1)
URB FRINGE/LARG TOWN	1996	2635	46.7(3.3)	[7%]	51.1(3.7)	48.9(3.7)
					229.0(1.9)	229.1(1.9)
RURAL/SMALL TOWN	1996	1387	23.8(2.4)	[10%]	60.9(5.5)	39.1(5.5)
					220.7(2.2)	225.1(3.1)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 1D T0569C1 METHODS OF TEACHING ELEM MATH−LITTLE/NO EXPOSURE

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TITLE I PARTICIPATION						
PARTICIPATED	1996	1374	22.0(1.3)	[6%]	56.4(3.5)	43.6(3.5)
					199.2(2.1)	202.0(2.6)
DID NOT PARTICIPATE	1996	4830	78.0(1.3)	[2%]	53.3(2.7)	46.7(2.7)
					231.0(1.1)	230.8(1.3)
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	3122	52.4(2.5)	[5%]	50.7(2.7)	49.3(2.7)
					232.1(1.4)	231.7(1.1)
ELIGIBLE	1996	1935	31.5(1.4)	[5%]	58.4(3.5)	41.6(3.5)
					208.2(2.1)	205.6(2.7)
INFO NOT AVAILABLE	1996	1147	16.1(3.0)	[19%]	56.1(5.2)	43.9(5.2)
					230.4(2.7)	234.8(4.8)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 1A T056901 METHODS OF TEACHING ELEM MATH−1+ COLLEGE COURSE

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	6204	100.0(0.0)	[2%]	0.7(0.3)	99.3(0.3)
					*****(****)	224.2(0.9)
GENDER						
MALE	1996	3071	50.7(0.7)	[2%]	0.8(0.4)	99.2(0.4)
					*****(****)	225.8(1.2)
FEMALE	1996	3133	49.3(0.7)	[2%]	0.6(0.3)	99.4(0.3)
					*****(****)	222.5(1.0)
RACE/ETHNICITY						
WHITE	1996	3864	68.1(0.5)	[2%]	0.7(0.3)	99.3(0.3)
					*****(****)	232.5(1.0)
BLACK	1996	1024	14.4(0.4)	[3%]	1.2(0.8)	98.8(0.8)
					*****(****)	200.5(2.4)
HISPANIC	1996	924	12.9(0.4)	[4%]	0.3(****)	99.7(****)
					*****(****)	206.3(2.2)
ASIAN/PACIFIC ISLANDER	1996	229	2.6(0.2)	[7%]	0.0(****)	100.0(****)
					*****(****)	231.7(4.3)
AMERICAN INDIAN	1996	144	1.8(0.2)	[10%]	1.3(****)	98.7(****)
					*****(****)	216.1(2.4)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	209	3.9(0.4)	[9%]	0.0(****)	100.0(****)
					*****(****)	204.8(2.6)
GRADUATED H.S.	1996	790	12.5(0.6)	[5%]	1.0(0.5)	99.0(0.5)
					*****(****)	219.1(1.7)
SOME EDUC AFTER H.S.	1996	446	7.2(0.4)	[6%]	0.6(****)	99.4(****)
					*****(****)	231.8(1.6)
GRADUATED COLLEGE	1996	2599	39.1(1.3)	[4%]	0.9(0.4)	99.1(0.4)
					*****(****)	231.8(1.3)
UNKNOWN	1996	2087	35.5(0.9)	[3%]	0.6(0.4)	99.4(0.4)
					*****(****)	217.8(1.4)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 1A T056901 METHODS OF TEACHING ELEM MATH−1+ COLLEGE COURSE

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF SCHOOL						
PUBLIC	1996	4962	89.8(1.6)	[2%]	0.5(0.3)	99.5(0.3)
					*****(****)	222.8(1.0)
NONPUBLIC	1996	1242	10.2(1.6)	[16%]	2.2(****)	97.8(****)
					*****(****)	236.8(2.0)
PRIVATE ONLY	1996	386	3.3(0.8)	[25%]!	6.8(****)	93.2(****)
					*****(****)	247.1(2.7)
CATHOLIC ONLY	1996	856	6.9(1.2)	[17%]	0.0(****)	100.0(****)
					*****(****)	232.2(2.3)
REGION OF THE COUNTRY						
NORTHEAST	1996	1272	21.1(1.6)	[8%]	0.9(****)	99.1(****)
					*****(****)	228.4(2.2)
SOUTHEAST	1996	1556	20.8(1.6)	[7%]	1.8(1.0)	98.2(1.0)
					*****(****)	217.6(2.4)
CENTRAL	1996	1551	25.2(0.9)	[4%]	0.6(****)	99.4(****)
					*****(****)	232.0(1.7)
WEST	1996	1825	33.0(1.8)	[6%]	0.0(****)	100.0(****)
					*****(****)	219.7(2.0)
TYPE OF LOCATION						
CENTRAL CITY	1996	2182	29.5(2.8)	[10%]	0.9(0.6)	99.1(0.6)
					*****(****)	217.8(2.2)
URB FRINGE/LARG TOWN	1996	2635	46.7(3.3)	[7%]	0.0(****)	100.0(****)
					*****(****)	229.1(1.5)
RURAL/SMALL TOWN	1996	1387	23.8(2.4)	[10%]	1.8(1.1)	98.2(1.1)
					*****(****)	222.4(1.9)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 1A T056901 METHODS OF TEACHING ELEM MATH−1+ COLLEGE COURSE

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TITLE I PARTICIPATION						
PARTICIPATED	1996	1374	22.0(1.3)	[6%]	0.5(****)	99.5(****)
					*****(****)	200.4(1.9)
DID NOT PARTICIPATE	1996	4830	78.0(1.3)	[2%]	0.8(0.4)	99.2(0.4)
					*****(****)	230.9(1.0)
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	3122	52.4(2.5)	[5%]	0.8(0.4)	99.2(0.4)
					*****(****)	231.9(1.0)
ELIGIBLE	1996	1935	31.5(1.4)	[5%]	0.7(0.4)	99.3(0.4)
					*****(****)	207.1(1.9)
INFO NOT AVAILABLE	1996	1147	16.1(3.0)	[19%]	0.4(****)	99.6(****)
					*****(****)	232.4(3.2)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 2B T0569A2 NUMBER SYSTEMS & NUMERATION−PART COLLEGE COURSE

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	6204	100.0(0.0)	[2%]	42.9(2.1)	57.1(2.1)
					224.9(1.3)	223.6(1.1)
GENDER						
MALE	1996	3071	50.7(0.7)	[2%]	43.5(2.3)	56.5(2.3)
					226.9(1.7)	224.8(1.4)
FEMALE	1996	3133	49.3(0.7)	[2%]	42.2(2.2)	57.8(2.2)
					222.8(1.3)	222.4(1.2)
RACE/ETHNICITY						
WHITE	1996	3864	68.1(0.5)	[2%]	42.8(2.3)	57.2(2.3)
					233.3(1.4)	231.9(1.2)
BLACK	1996	1024	14.4(0.4)	[3%]	42.6(3.2)	57.4(3.2)
					201.6(1.9)	200.0(3.0)
HISPANIC	1996	924	12.9(0.4)	[4%]	43.8(4.0)	56.2(4.0)
					206.7(2.0)	206.0(3.3)
ASIAN/PACIFIC ISLANDER	1996	229	2.6(0.2)	[7%]	40.9(6.3)	59.1(6.3)
					233.1(7.3)	230.7(4.4)
AMERICAN INDIAN	1996	144	1.8(0.2)	[10%]	46.7(5.4)	53.3(5.4)
					217.8(3.2)	214.4(3.8)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	209	3.9(0.4)	[9%]	50.8(4.9)	49.2(4.9)
					205.5(3.1)	204.1(3.8)
GRADUATED H.S.	1996	790	12.5(0.6)	[5%]	45.8(3.4)	54.2(3.4)
					220.7(1.9)	217.9(2.5)
SOME EDUC AFTER H.S.	1996	446	7.2(0.4)	[6%]	44.2(3.2)	55.8(3.2)
					229.0(2.6)	234.0(1.9)
GRADUATED COLLEGE	1996	2599	39.1(1.3)	[4%]	41.2(2.4)	58.8(2.4)
					233.1(1.9)	230.8(1.5)
UNKNOWN	1996	2087	35.5(0.9)	[3%]	44.2(2.5)	55.8(2.5)
					219.5(1.8)	216.4(1.8)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 2B T0569A2 NUMBER SYSTEMS & NUMERATION−PART COLLEGE COURSE

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF SCHOOL						
PUBLIC	1996	4962	89.8(1.6)	[2%]	44.4(2.2)	55.6(2.2)
					224.0(1.4)	221.8(1.3)
NONPUBLIC	1996	1242	10.2(1.6)	[16%]	29.3(4.8)	70.7(4.8)
					237.9(3.3)	236.0(2.2)
PRIVATE ONLY	1996	386	3.3(0.8)	[25%]!	26.1(6.1)	73.9(6.1)
					248.5(2.6)	244.5(3.4)
CATHOLIC ONLY	1996	856	6.9(1.2)	[17%]	30.8(7.1)	69.2(7.1)
					233.5(4.2)	231.6(2.4)
REGION OF THE COUNTRY						
NORTHEAST	1996	1272	21.1(1.6)	[8%]	39.3(3.4)	60.7(3.4)
					232.4(2.7)	225.8(2.5)
SOUTHEAST	1996	1556	20.8(1.6)	[7%]	51.5(5.1)	48.5(5.1)
					217.6(2.8)	217.6(2.8)
CENTRAL	1996	1551	25.2(0.9)	[4%]	43.2(4.9)	56.8(4.9)
					231.0(1.9)	232.7(1.9)
WEST	1996	1825	33.0(1.8)	[6%]	39.4(3.3)	60.6(3.3)
					221.1(2.9)	218.7(2.3)
TYPE OF LOCATION						
CENTRAL CITY	1996	2182	29.5(2.8)	[10%]	35.7(3.6)	64.3(3.6)
					218.3(2.3)	217.6(2.5)
URB FRINGE/LARG TOWN	1996	2635	46.7(3.3)	[7%]	42.2(3.5)	57.8(3.5)
					231.1(2.2)	227.6(1.6)
RURAL/SMALL TOWN	1996	1387	23.8(2.4)	[10%]	53.1(4.4)	46.9(4.4)
					220.9(2.2)	224.2(2.5)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 2B T0569A2 NUMBER SYSTEMS & NUMERATION−PART COLLEGE COURSE

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TITLE I PARTICIPATION						
PARTICIPATED	1996	1374	22.0(1.3)	[6%]	48.6(3.8)	51.4(3.8)
					201.6(1.9)	199.2(2.7)
DID NOT PARTICIPATE	1996	4830	78.0(1.3)	[2%]	41.2(2.3)	58.8(2.3)
					232.7(1.5)	229.6(1.1)
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	3122	52.4(2.5)	[5%]	43.0(2.6)	57.0(2.6)
					233.1(1.7)	231.0(1.4)
ELIGIBLE	1996	1935	31.5(1.4)	[5%]	44.4(3.0)	55.6(3.0)
					208.0(1.8)	206.4(2.6)
INFO NOT AVAILABLE	1996	1147	16.1(3.0)	[19%]	39.4(6.9)	60.6(6.9)
					233.0(4.4)	231.9(4.0)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 2C T0569B2 NUMBER SYSTEMS & NUMERATION−SEMINAR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	6204	100.0(0.0)	[2%]	32.7(2.3)	67.3(2.3)
					224.0(1.7)	224.3(1.1)
GENDER						
MALE	1996	3071	50.7(0.7)	[2%]	31.7(2.4)	68.3(2.4)
					225.3(2.0)	225.9(1.3)
FEMALE	1996	3133	49.3(0.7)	[2%]	33.8(2.5)	66.2(2.5)
					222.7(1.8)	222.5(1.2)
RACE/ETHNICITY						
WHITE	1996	3864	68.1(0.5)	[2%]	33.1(2.7)	66.9(2.7)
					232.1(1.5)	232.7(1.1)
BLACK	1996	1024	14.4(0.4)	[3%]	34.1(3.8)	65.9(3.8)
					199.3(5.2)	201.3(1.3)
HISPANIC	1996	924	12.9(0.4)	[4%]	31.2(3.5)	68.8(3.5)
					208.6(4.0)	205.2(2.2)
ASIAN/PACIFIC ISLANDER	1996	229	2.6(0.2)	[7%]	23.7(4.3)	76.3(4.3)
					235.5(4.8)	230.5(5.4)
AMERICAN INDIAN	1996	144	1.8(0.2)	[10%]	33.0(4.3)	67.0(4.3)
					*****(****)	216.9(2.3)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	209	3.9(0.4)	[9%]	28.8(4.5)	71.2(4.5)
					203.2(5.3)	205.5(2.6)
GRADUATED H.S.	1996	790	12.5(0.6)	[5%]	33.9(3.5)	66.1(3.5)
					218.9(3.3)	219.3(1.9)
SOME EDUC AFTER H.S.	1996	446	7.2(0.4)	[6%]	33.3(3.7)	66.7(3.7)
					233.6(2.5)	230.9(1.9)
GRADUATED COLLEGE	1996	2599	39.1(1.3)	[4%]	34.3(2.7)	65.7(2.7)
					229.5(2.3)	232.9(1.4)
UNKNOWN	1996	2087	35.5(0.9)	[3%]	30.3(2.4)	69.7(2.4)
					218.3(2.0)	217.6(1.5)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 2C T0569B2 NUMBER SYSTEMS & NUMERATION−SEMINAR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF SCHOOL						
PUBLIC	1996	4962	89.8(1.6)	[2%]	32.0(2.3)	68.0(2.3)
					222.4(1.9)	223.0(1.2)
NONPUBLIC	1996	1242	10.2(1.6)	[16%]	39.4(6.8)	60.6(6.8)
					235.6(2.6)	237.1(2.8)
PRIVATE ONLY	1996	386	3.3(0.8)	[25%]!	37.8(9.3)	62.2(9.3)
					246.4(4.5)	245.0(3.6)
CATHOLIC ONLY	1996	856	6.9(1.2)	[17%]	40.1(8.7)	59.9(8.7)
					230.7(2.7)	233.2(3.2)
REGION OF THE COUNTRY						
NORTHEAST	1996	1272	21.1(1.6)	[8%]	29.6(4.5)	70.4(4.5)
					224.9(5.3)	229.8(2.2)
SOUTHEAST	1996	1556	20.8(1.6)	[7%]	26.7(4.6)	73.3(4.6)
					214.1(3.9)	218.9(2.3)
CENTRAL	1996	1551	25.2(0.9)	[4%]	40.8(6.0)	59.2(6.0)
					232.5(1.8)	231.6(2.4)
WEST	1996	1825	33.0(1.8)	[6%]	32.4(3.2)	67.6(3.2)
					220.4(2.5)	219.3(2.1)
TYPE OF LOCATION						
CENTRAL CITY	1996	2182	29.5(2.8)	[10%]	38.2(4.3)	61.8(4.3)
					216.7(3.7)	218.6(2.2)
URB FRINGE/LARG TOWN	1996	2635	46.7(3.3)	[7%]	31.2(3.2)	68.8(3.2)
					230.2(1.9)	228.5(1.9)
RURAL/SMALL TOWN	1996	1387	23.8(2.4)	[10%]	29.0(5.8)	71.0(5.8)
					222.9(3.0)	222.2(2.0)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 2C T0569B2 NUMBER SYSTEMS & NUMERATION−SEMINAR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TITLE I PARTICIPATION						
PARTICIPATED	1996	1374	22.0(1.3)	[6%]	32.2(3.4)	67.8(3.4)
					200.3(3.0)	200.4(2.0)
DID NOT PARTICIPATE	1996	4830	78.0(1.3)	[2%]	32.9(2.6)	67.1(2.6)
					230.5(1.6)	231.1(1.1)
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	3122	52.4(2.5)	[5%]	31.7(2.7)	68.3(2.7)
					232.1(1.6)	231.9(1.2)
ELIGIBLE	1996	1935	31.5(1.4)	[5%]	33.4(3.0)	66.6(3.0)
					207.6(3.3)	206.8(1.8)
INFO NOT AVAILABLE	1996	1147	16.1(3.0)	[19%]	34.9(5.9)	65.1(5.9)
					230.8(3.7)	233.1(3.5)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 2D T0569C2 NUMBER SYSTEMS & NUMERATION−LITTLE/NO EXPOSURE

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	6204	100.0(0.0)	[2%]	32.6(2.5)	67.4(2.5)
					224.1(1.6)	224.2(1.0)
GENDER						
MALE	1996	3071	50.7(0.7)	[2%]	32.0(2.5)	68.0(2.5)
					226.6(1.7)	225.3(1.4)
FEMALE	1996	3133	49.3(0.7)	[2%]	33.2(2.6)	66.8(2.6)
					221.6(2.0)	223.0(1.1)
RACE/ETHNICITY						
WHITE	1996	3864	68.1(0.5)	[2%]	31.3(2.9)	68.7(2.9)
					232.3(1.7)	232.6(0.9)
BLACK	1996	1024	14.4(0.4)	[3%]	36.0(4.5)	64.0(4.5)
					205.6(2.7)	197.9(2.8)
HISPANIC	1996	924	12.9(0.4)	[4%]	34.6(2.2)	65.4(2.2)
					205.9(3.6)	206.5(2.1)
ASIAN/PACIFIC ISLANDER	1996	229	2.6(0.2)	[7%]	39.1(6.2)	60.9(6.2)
					230.8(5.2)	232.3(5.7)
AMERICAN INDIAN	1996	144	1.8(0.2)	[10%]	27.5(4.7)	72.5(4.7)
					*****(****)	216.3(2.6)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	209	3.9(0.4)	[9%]	36.0(4.5)	64.0(4.5)
					205.7(3.7)	204.3(3.3)
GRADUATED H.S.	1996	790	12.5(0.6)	[5%]	32.7(3.7)	67.3(3.7)
					217.0(2.7)	220.2(2.2)
SOME EDUC AFTER H.S.	1996	446	7.2(0.4)	[6%]	32.2(3.3)	67.8(3.3)
					229.9(3.0)	232.7(2.1)
GRADUATED COLLEGE	1996	2599	39.1(1.3)	[4%]	32.7(2.9)	67.3(2.9)
					232.7(2.0)	231.3(1.7)
UNKNOWN	1996	2087	35.5(0.9)	[3%]	33.5(2.5)	66.5(2.5)
					218.2(2.2)	217.6(1.6)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 2D T0569C2 NUMBER SYSTEMS & NUMERATION−LITTLE/NO EXPOSURE

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF SCHOOL						
PUBLIC	1996	4962	89.8(1.6)	[2%]	33.3(2.6)	66.7(2.6)
					223.0(1.7)	222.7(1.1)
NONPUBLIC	1996	1242	10.2(1.6)	[16%]	26.1(5.9)	73.9(5.9)
					236.7(3.8)	236.5(2.3)
PRIVATE ONLY	1996	386	3.3(0.8)	[25%]!	22.1(7.9)	77.9(7.9)
					*****(****)	243.8(2.7)
CATHOLIC ONLY	1996	856	6.9(1.2)	[17%]	28.1(7.7)	71.9(7.7)
					231.0(4.0)	232.6(3.0)
REGION OF THE COUNTRY						
NORTHEAST	1996	1272	21.1(1.6)	[8%]	27.4(3.0)	72.6(3.0)
					230.4(3.3)	227.6(2.4)
SOUTHEAST	1996	1556	20.8(1.6)	[7%]	39.4(6.9)	60.6(6.9)
					218.6(4.2)	217.0(2.2)
CENTRAL	1996	1551	25.2(0.9)	[4%]	29.5(5.7)	70.5(5.7)
					232.0(2.9)	231.9(1.6)
WEST	1996	1825	33.0(1.8)	[6%]	34.0(3.6)	66.0(3.6)
					219.7(3.3)	219.7(2.0)
TYPE OF LOCATION						
CENTRAL CITY	1996	2182	29.5(2.8)	[10%]	34.7(4.3)	65.3(4.3)
					218.1(2.7)	217.7(2.7)
URB FRINGE/LARG TOWN	1996	2635	46.7(3.3)	[7%]	30.3(3.2)	69.7(3.2)
					231.0(2.2)	228.2(1.6)
RURAL/SMALL TOWN	1996	1387	23.8(2.4)	[10%]	34.5(6.4)	65.5(6.4)
					219.7(3.4)	223.9(2.2)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 2D T0569C2 NUMBER SYSTEMS & NUMERATION−LITTLE/NO EXPOSURE

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TITLE I PARTICIPATION						
PARTICIPATED	1996	1374	22.0(1.3)	[6%]	34.2(3.6)	65.8(3.6)
					200.6(2.5)	200.3(2.1)
DID NOT PARTICIPATE	1996	4830	78.0(1.3)	[2%]	32.1(2.8)	67.9(2.8)
					231.2(1.6)	230.8(1.0)
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	3122	52.4(2.5)	[5%]	31.8(2.7)	68.2(2.7)
					232.6(2.0)	231.6(1.0)
ELIGIBLE	1996	1935	31.5(1.4)	[5%]	37.6(3.2)	62.4(3.2)
					208.9(2.5)	206.0(2.3)
INFO NOT AVAILABLE	1996	1147	16.1(3.0)	[19%]	25.4(5.3)	74.6(5.3)
					233.5(3.4)	232.0(3.6)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 2A T056902 NUMBER SYSTEMS & NUMERATION−1+ COLLEGE COURSE

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	6204	100.0(0.0)	[2%]	11.4(1.5)	88.6(1.5)
					220.4(3.0)	224.7(1.1)
GENDER						
MALE	1996	3071	50.7(0.7)	[2%]	11.4(1.6)	88.6(1.6)
					221.1(4.0)	226.3(1.2)
FEMALE	1996	3133	49.3(0.7)	[2%]	11.3(1.6)	88.7(1.6)
					219.5(3.2)	222.9(1.2)
RACE/ETHNICITY						
WHITE	1996	3864	68.1(0.5)	[2%]	11.7(1.9)	88.3(1.9)
					230.4(2.1)	232.8(1.0)
BLACK	1996	1024	14.4(0.4)	[3%]	10.7(2.4)	89.3(2.4)
					195.3(5.8)	201.3(3.1)
HISPANIC	1996	924	12.9(0.4)	[4%]	11.2(1.9)	88.8(1.9)
					196.3(7.2)	207.6(2.4)
ASIAN/PACIFIC ISLANDER	1996	229	2.6(0.2)	[7%]	10.4(3.7)	89.6(3.7)
					*****(****)	233.9(4.2)
AMERICAN INDIAN	1996	144	1.8(0.2)	[10%]	8.2(2.3)	91.8(2.3)
					*****(****)	217.3(2.4)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	209	3.9(0.4)	[9%]	5.9(2.7)	94.1(2.7)
					*****(****)	205.2(2.6)
GRADUATED H.S.	1996	790	12.5(0.6)	[5%]	8.2(1.9)	91.8(1.9)
					218.1(7.0)	219.3(1.8)
SOME EDUC AFTER H.S.	1996	446	7.2(0.4)	[6%]	11.7(2.4)	88.3(2.4)
					*****(****)	231.3(1.8)
GRADUATED COLLEGE	1996	2599	39.1(1.3)	[4%]	11.1(1.9)	88.9(1.9)
					228.8(2.8)	232.1(1.5)
UNKNOWN	1996	2087	35.5(0.9)	[3%]	11.6(1.7)	88.4(1.7)
					209.2(4.7)	218.9(1.4)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 2A T056902 NUMBER SYSTEMS & NUMERATION−1+ COLLEGE COURSE

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF SCHOOL						
PUBLIC	1996	4962	89.8(1.6)	[2%]	10.7(1.5)	89.3(1.5)
					217.9(3.3)	223.3(1.2)
NONPUBLIC	1996	1242	10.2(1.6)	[16%]	17.3(6.3)	82.7(6.3)
					233.5(5.0)	237.2(2.0)
PRIVATE ONLY	1996	386	3.3(0.8)	[25%]!	21.3(12.4)	78.7(12.4)
					*****(****)	247.9(3.1)
CATHOLIC ONLY	1996	856	6.9(1.2)	[17%]	15.4(6.5)	84.6(6.5)
					231.2(6.5)	232.4(2.1)
REGION OF THE COUNTRY						
NORTHEAST	1996	1272	21.1(1.6)	[8%]	12.7(4.1)	87.3(4.1)
					222.1(8.5)	229.3(2.9)
SOUTHEAST	1996	1556	20.8(1.6)	[7%]	7.8(2.8)	92.2(2.8)
					224.9(5.4)	217.0(2.5)
CENTRAL	1996	1551	25.2(0.9)	[4%]	10.0(3.2)	90.0(3.2)
					234.5(3.0)	231.7(1.6)
WEST	1996	1825	33.0(1.8)	[6%]	13.8(2.1)	86.2(2.1)
					209.8(4.7)	221.2(2.1)
TYPE OF LOCATION						
CENTRAL CITY	1996	2182	29.5(2.8)	[10%]	9.4(2.1)	90.6(2.1)
					209.6(6.0)	218.7(2.6)
URB FRINGE/LARG TOWN	1996	2635	46.7(3.3)	[7%]	11.7(2.5)	88.3(2.5)
					220.2(4.5)	230.2(1.6)
RURAL/SMALL TOWN	1996	1387	23.8(2.4)	[10%]	13.2(3.4)	86.8(3.4)
					230.2(3.1)	221.3(2.0)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 2A T056902 NUMBER SYSTEMS & NUMERATION−1+ COLLEGE COURSE

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TITLE I PARTICIPATION					
PARTICIPATED	1996	1374	22.0(1.3) [6%]	8.0(2.1)	92.0(2.1)
				189.9(7.7)	201.3(1.9)
DID NOT PARTICIPATE	1996	4830	78.0(1.3) [2%]	12.3(1.8)	87.7(1.8)
				225.9(2.4)	231.6(1.1)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	3122	52.4(2.5) [5%]	10.6(1.7)	89.4(1.7)
				225.5(2.4)	232.7(1.0)
ELIGIBLE	1996	1935	31.5(1.4) [5%]	11.2(2.1)	88.8(2.1)
				201.9(5.8)	207.8(2.2)
INFO NOT AVAILABLE	1996	1147	16.1(3.0) [19%]	14.2(4.2)	85.8(4.2)
				236.2(2.6)	231.7(3.5)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 3B T0569A3 MEASUREMENT IN MATH− PART COLLEGE COURSE

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	6204	100.0(0.0)	[2%]	37.3(2.1)	62.7(2.1)
					223.9(1.4)	224.3(1.1)
GENDER						
MALE	1996	3071	50.7(0.7)	[2%]	37.9(2.3)	62.1(2.3)
					226.2(1.7)	225.5(1.4)
FEMALE	1996	3133	49.3(0.7)	[2%]	36.7(2.2)	63.3(2.2)
					221.6(1.5)	223.1(1.1)
RACE/ETHNICITY						
WHITE	1996	3864	68.1(0.5)	[2%]	36.8(2.4)	63.2(2.4)
					232.8(1.6)	232.3(1.1)
BLACK	1996	1024	14.4(0.4)	[3%]	41.2(4.0)	58.8(4.0)
					199.7(1.8)	201.3(3.1)
HISPANIC	1996	924	12.9(0.4)	[4%]	35.6(3.1)	64.4(3.1)
					207.3(2.2)	205.7(3.2)
ASIAN/PACIFIC ISLANDER	1996	229	2.6(0.2)	[7%]	34.7(6.0)	65.3(6.0)
					229.4(8.6)	232.9(4.2)
AMERICAN INDIAN	1996	144	1.8(0.2)	[10%]	40.2(5.5)	59.8(5.5)
					216.9(3.5)	215.4(3.0)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	209	3.9(0.4)	[9%]	40.6(4.6)	59.4(4.6)
					202.7(4.0)	206.3(3.2)
GRADUATED H.S.	1996	790	12.5(0.6)	[5%]	37.5(3.7)	62.5(3.7)
					219.3(2.1)	219.1(2.1)
SOME EDUC AFTER H.S.	1996	446	7.2(0.4)	[6%]	36.9(3.0)	63.1(3.0)
					227.6(2.8)	234.2(1.8)
GRADUATED COLLEGE	1996	2599	39.1(1.3)	[4%]	36.9(2.6)	63.1(2.6)
					231.4(2.3)	232.0(1.3)
UNKNOWN	1996	2087	35.5(0.9)	[3%]	37.5(2.3)	62.5(2.3)
					218.6(1.8)	217.4(1.7)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 3B T0569A3 MEASUREMENT IN MATH− PART COLLEGE COURSE

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF SCHOOL						
PUBLIC	1996	4962	89.8(1.6)	[2%]	38.0(2.3)	62.0(2.3)
					223.1(1.5)	222.6(1.3)
NONPUBLIC	1996	1242	10.2(1.6)	[16%]	31.5(4.3)	68.5(4.3)
					232.9(3.0)	238.2(1.8)
PRIVATE ONLY	1996	386	3.3(0.8)	[25%]!	26.1(6.1)	73.9(6.1)
					248.5(2.6)	244.5(3.4)
CATHOLIC ONLY	1996	856	6.9(1.2)	[17%]	34.1(5.7)	65.9(5.7)
					227.2(3.6)	234.8(2.0)
REGION OF THE COUNTRY						
NORTHEAST	1996	1272	21.1(1.6)	[8%]	33.3(3.7)	66.7(3.7)
					228.9(3.7)	228.1(2.3)
SOUTHEAST	1996	1556	20.8(1.6)	[7%]	48.0(6.1)	52.0(6.1)
					217.8(3.2)	217.5(2.6)
CENTRAL	1996	1551	25.2(0.9)	[4%]	38.2(4.6)	61.8(4.6)
					230.9(2.0)	232.6(1.7)
WEST	1996	1825	33.0(1.8)	[6%]	32.5(2.8)	67.5(2.8)
					220.2(3.0)	219.4(2.2)
TYPE OF LOCATION						
CENTRAL CITY	1996	2182	29.5(2.8)	[10%]	29.8(2.9)	70.2(2.9)
					215.0(2.5)	219.1(2.5)
URB FRINGE/LARG TOWN	1996	2635	46.7(3.3)	[7%]	38.7(3.5)	61.3(3.5)
					231.5(2.3)	227.5(1.5)
RURAL/SMALL TOWN	1996	1387	23.8(2.4)	[10%]	43.8(4.7)	56.2(4.7)
					218.4(2.3)	225.6(2.2)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 3B T0569A3 MEASUREMENT IN MATH− PART COLLEGE COURSE

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TITLE I PARTICIPATION					
PARTICIPATED	1996	1374	22.0(1.3) [6%]	40.2(3.6)	59.8(3.6)
				201.6(2.3)	199.6(2.5)
DID NOT PARTICIPATE	1996	4830	78.0(1.3) [2%]	36.5(2.6)	63.5(2.6)
				230.9(1.4)	230.9(1.0)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	3122	52.4(2.5) [5%]	36.1(2.9)	63.9(2.9)
				231.9(1.8)	232.0(1.1)
ELIGIBLE	1996	1935	31.5(1.4) [5%]	38.6(2.7)	61.4(2.7)
				206.8(1.7)	207.3(2.7)
INFO NOT AVAILABLE	1996	1147	16.1(3.0) [19%]	38.7(6.9)	61.3(6.9)
				233.4(4.0)	231.7(3.9)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 3C T0569B3 MEASUREMENT IN MATH−SEMINAR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	6204	100.0(0.0)	[2%]	32.9(2.3)	67.1(2.3)
					226.5(1.8)	223.0(1.1)
GENDER						
MALE	1996	3071	50.7(0.7)	[2%]	32.2(2.6)	67.8(2.6)
					227.9(2.1)	224.7(1.3)
FEMALE	1996	3133	49.3(0.7)	[2%]	33.6(2.3)	66.4(2.3)
					225.2(2.0)	221.3(1.2)
RACE/ETHNICITY						
WHITE	1996	3864	68.1(0.5)	[2%]	34.2(2.7)	65.8(2.7)
					233.8(1.4)	231.8(1.1)
BLACK	1996	1024	14.4(0.4)	[3%]	31.3(4.5)	68.7(4.5)
					202.0(6.1)	200.0(1.4)
HISPANIC	1996	924	12.9(0.4)	[4%]	30.0(2.8)	70.0(2.8)
					210.3(3.1)	204.6(2.5)
ASIAN/PACIFIC ISLANDER	1996	229	2.6(0.2)	[7%]	24.6(4.1)	75.4(4.1)
					240.8(5.0)	228.7(5.8)
AMERICAN INDIAN	1996	144	1.8(0.2)	[10%]	29.6(4.7)	70.4(4.7)
					*****(****)	217.1(2.3)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	209	3.9(0.4)	[9%]	25.9(3.7)	74.1(3.7)
					209.6(5.3)	203.2(2.6)
GRADUATED H.S.	1996	790	12.5(0.6)	[5%]	33.9(3.5)	66.1(3.5)
					220.4(3.3)	218.6(1.8)
SOME EDUC AFTER H.S.	1996	446	7.2(0.4)	[6%]	30.9(3.2)	69.1(3.2)
					233.8(2.5)	230.9(2.0)
GRADUATED COLLEGE	1996	2599	39.1(1.3)	[4%]	35.1(2.9)	64.9(2.9)
					232.2(2.4)	231.5(1.6)
UNKNOWN	1996	2087	35.5(0.9)	[3%]	30.9(2.2)	69.1(2.2)
					221.7(1.9)	216.1(1.6)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 3C T0569B3 MEASUREMENT IN MATH−SEMINAR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TYPE OF SCHOOL					
PUBLIC	1996	4962	89.8(1.6) [2%]	32.3(2.4)	67.7(2.4)
				225.0(2.0)	221.7(1.2)
NONPUBLIC	1996	1242	10.2(1.6) [16%]	37.4(6.9)	62.6(6.9)
				237.7(2.5)	235.8(3.1)
PRIVATE ONLY	1996	386	3.3(0.8) [25%]!	38.2(8.4)	61.8(8.4)
				243.8(5.2)	246.6(3.1)
CATHOLIC ONLY	1996	856	6.9(1.2) [17%]	37.1(9.2)	62.9(9.2)
				234.7(2.5)	230.7(3.3)
REGION OF THE COUNTRY					
NORTHEAST	1996	1272	21.1(1.6) [8%]	27.8(4.0)	72.2(4.0)
				227.2(6.4)	228.8(2.4)
SOUTHEAST	1996	1556	20.8(1.6) [7%]	25.4(4.9)	74.6(4.9)
				214.0(4.2)	218.9(2.3)
CENTRAL	1996	1551	25.2(0.9) [4%]	44.9(5.5)	55.1(5.5)
				233.8(1.8)	230.4(2.4)
WEST	1996	1825	33.0(1.8) [6%]	31.7(3.7)	68.3(3.7)
				224.5(2.2)	217.4(2.4)
TYPE OF LOCATION					
CENTRAL CITY	1996	2182	29.5(2.8) [10%]	36.9(4.1)	63.1(4.1)
				221.1(4.2)	215.9(2.8)
URB FRINGE/LARG TOWN	1996	2635	46.7(3.3) [7%]	30.1(2.9)	69.9(2.9)
				230.7(2.2)	228.4(1.8)
RURAL/SMALL TOWN	1996	1387	23.8(2.4) [10%]	33.3(6.2)	66.7(6.2)
				226.6(3.3)	220.4(2.1)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 3C T0569B3 MEASUREMENT IN MATH−SEMINAR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TITLE I PARTICIPATION						
PARTICIPATED	1996	1374	22.0(1.3)	[6%]	29.7(3.2)	70.3(3.2)
					202.1(2.8)	199.7(2.2)
DID NOT PARTICIPATE	1996	4830	78.0(1.3)	[2%]	33.8(2.7)	66.2(2.7)
					232.6(1.7)	230.0(1.1)
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	3122	52.4(2.5)	[5%]	32.2(2.8)	67.8(2.8)
					233.9(1.5)	231.0(1.2)
ELIGIBLE	1996	1935	31.5(1.4)	[5%]	30.3(3.2)	69.7(3.2)
					210.3(3.7)	205.7(1.8)
INFO NOT AVAILABLE	1996	1147	16.1(3.0)	[19%]	40.2(5.3)	59.8(5.3)
					231.1(3.5)	233.2(3.6)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 3D T0569C3 MEASUREMENT IN MATH−LITTLE/NO EXPOSURE

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	6204	100.0(0.0)	[2%]	39.5(2.5)	60.5(2.5)
					223.2(1.6)	224.8(1.2)
GENDER						
MALE	1996	3071	50.7(0.7)	[2%]	39.5(2.6)	60.5(2.6)
					225.6(1.8)	225.8(1.6)
FEMALE	1996	3133	49.3(0.7)	[2%]	39.4(2.7)	60.6(2.7)
					220.8(1.7)	223.7(1.3)
RACE/ETHNICITY						
WHITE	1996	3864	68.1(0.5)	[2%]	38.0(3.0)	62.0(3.0)
					231.6(1.6)	233.0(1.1)
BLACK	1996	1024	14.4(0.4)	[3%]	40.6(4.6)	59.4(4.6)
					203.9(2.1)	198.4(3.3)
HISPANIC	1996	924	12.9(0.4)	[4%]	44.1(3.4)	55.9(3.4)
					204.4(4.1)	207.8(2.3)
ASIAN/PACIFIC ISLANDER	1996	229	2.6(0.2)	[7%]	49.6(6.4)	50.4(6.4)
					228.1(5.6)	235.2(5.8)
AMERICAN INDIAN	1996	144	1.8(0.2)	[10%]	34.0(4.7)	66.0(4.7)
					*****(****)	215.4(2.6)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	209	3.9(0.4)	[9%]	41.5(4.9)	58.5(4.9)
					204.3(3.8)	205.2(3.6)
GRADUATED H.S.	1996	790	12.5(0.6)	[5%]	38.7(3.7)	61.3(3.7)
					218.4(2.4)	219.7(2.4)
SOME EDUC AFTER H.S.	1996	446	7.2(0.4)	[6%]	39.7(3.4)	60.3(3.4)
					231.5(2.6)	232.0(2.2)
GRADUATED COLLEGE	1996	2599	39.1(1.3)	[4%]	37.5(3.0)	62.5(3.0)
					232.1(1.9)	231.6(1.9)
UNKNOWN	1996	2087	35.5(0.9)	[3%]	41.5(2.6)	58.5(2.6)
					216.2(2.5)	218.9(1.6)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 3D T0569C3 MEASUREMENT IN MATH−LITTLE/NO EXPOSURE

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF SCHOOL						
PUBLIC	1996	4962	89.8(1.6)	[2%]	40.9(2.7)	59.1(2.7)
					222.0(1.7)	223.3(1.3)
NONPUBLIC	1996	1242	10.2(1.6)	[16%]	26.6(5.7)	73.4(5.7)
					240.1(2.8)	235.2(2.4)
PRIVATE ONLY	1996	386	3.3(0.8)	[25%]!	25.0(7.8)	75.0(7.8)
					250.7(4.2)	243.8(2.8)
CATHOLIC ONLY	1996	856	6.9(1.2)	[17%]	27.3(7.5)	72.7(7.5)
					235.4(2.5)	230.9(3.2)
REGION OF THE COUNTRY						
NORTHEAST	1996	1272	21.1(1.6)	[8%]	31.4(3.2)	68.6(3.2)
					230.0(3.4)	227.6(2.8)
SOUTHEAST	1996	1556	20.8(1.6)	[7%]	39.8(7.0)	60.2(7.0)
					220.7(3.9)	215.6(2.1)
CENTRAL	1996	1551	25.2(0.9)	[4%]	33.4(5.5)	66.6(5.5)
					230.5(3.1)	232.7(1.7)
WEST	1996	1825	33.0(1.8)	[6%]	49.1(4.0)	50.9(4.0)
					218.0(3.0)	221.3(2.5)
TYPE OF LOCATION						
CENTRAL CITY	1996	2182	29.5(2.8)	[10%]	39.4(4.4)	60.6(4.4)
					214.9(3.1)	219.8(2.8)
URB FRINGE/LARG TOWN	1996	2635	46.7(3.3)	[7%]	38.5(3.7)	61.5(3.7)
					230.2(1.8)	228.3(1.8)
RURAL/SMALL TOWN	1996	1387	23.8(2.4)	[10%]	41.3(5.8)	58.7(5.8)
					220.3(2.7)	223.9(2.3)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 3D T0569C3 MEASUREMENT IN MATH−LITTLE/NO EXPOSURE

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TITLE I PARTICIPATION					
PARTICIPATED	1996	1374	22.0(1.3) [6%]	43.3(3.5)	56.7(3.5)
				198.9(2.6)	201.5(2.5)
DID NOT PARTICIPATE	1996	4830	78.0(1.3) [2%]	38.4(3.0)	61.6(3.0)
				231.0(1.4)	230.8(1.1)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	3122	52.4(2.5) [5%]	37.0(2.7)	63.0(2.7)
				232.1(1.7)	231.8(1.1)
ELIGIBLE	1996	1935	31.5(1.4) [5%]	44.2(3.4)	55.8(3.4)
				207.9(2.7)	206.5(2.4)
INFO NOT AVAILABLE	1996	1147	16.1(3.0) [19%]	38.2(6.4)	61.8(6.4)
				230.1(3.9)	233.7(3.4)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 3A T056903 MEASUREMENT IN MATH−1+ COLLEGE COURSE

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	6204	100.0(0.0)	[2%]	12.7(1.7)	87.3(1.7)
					223.6(2.7)	224.2(1.1)
GENDER						
MALE	1996	3071	50.7(0.7)	[2%]	12.4(1.7)	87.6(1.7)
					223.3(3.9)	226.1(1.3)
FEMALE	1996	3133	49.3(0.7)	[2%]	13.0(1.8)	87.0(1.8)
					224.0(3.1)	222.3(1.2)
RACE/ETHNICITY						
WHITE	1996	3864	68.1(0.5)	[2%]	13.4(2.0)	86.6(2.0)
					232.0(2.3)	232.6(1.0)
BLACK	1996	1024	14.4(0.4)	[3%]	11.0(2.2)	89.0(2.2)
					197.7(5.8)	201.0(3.1)
HISPANIC	1996	924	12.9(0.4)	[4%]	11.3(2.2)	88.7(2.2)
					201.7(7.6)	206.9(2.4)
ASIAN/PACIFIC ISLANDER	1996	229	2.6(0.2)	[7%]	8.5(2.6)	91.5(2.6)
					*****(****)	231.9(4.6)
AMERICAN INDIAN	1996	144	1.8(0.2)	[10%]	15.1(3.7)	84.9(3.7)
					*****(****)	216.4(2.7)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	209	3.9(0.4)	[9%]	10.4(3.8)	89.6(3.8)
					*****(****)	205.0(2.8)
GRADUATED H.S.	1996	790	12.5(0.6)	[5%]	11.7(2.1)	88.3(2.1)
					219.8(4.9)	219.1(1.9)
SOME EDUC AFTER H.S.	1996	446	7.2(0.4)	[6%]	15.8(3.0)	84.2(3.0)
					235.8(4.1)	231.0(1.7)
GRADUATED COLLEGE	1996	2599	39.1(1.3)	[4%]	12.9(1.9)	87.1(1.9)
					232.5(2.5)	231.6(1.6)
UNKNOWN	1996	2087	35.5(0.9)	[3%]	12.0(1.9)	88.0(1.9)
					213.0(4.3)	218.5(1.5)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 3A T056903 MEASUREMENT IN MATH−1+ COLLEGE COURSE

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF SCHOOL						
PUBLIC	1996	4962	89.8(1.6)	[2%]	12.2(1.7)	87.8(1.7)
					221.9(2.9)	222.9(1.2)
NONPUBLIC	1996	1242	10.2(1.6)	[16%]	17.2(5.2)	82.8(5.2)
					234.3(4.5)	237.0(2.0)
PRIVATE ONLY	1996	386	3.3(0.8)	[25%]!	21.0(12.0)	79.0(12.0)
					*****(****)	246.6(3.4)
CATHOLIC ONLY	1996	856	6.9(1.2)	[17%]	15.4(4.8)	84.6(4.8)
					229.6(6.7)	232.6(2.2)
REGION OF THE COUNTRY						
NORTHEAST	1996	1272	21.1(1.6)	[8%]	17.4(4.9)	82.6(4.9)
					225.2(5.5)	229.1(3.1)
SOUTHEAST	1996	1556	20.8(1.6)	[7%]	11.3(2.8)	88.7(2.8)
					221.7(6.0)	217.1(2.7)
CENTRAL	1996	1551	25.2(0.9)	[4%]	12.0(3.6)	88.0(3.6)
					234.8(2.9)	231.6(1.8)
WEST	1996	1825	33.0(1.8)	[6%]	11.1(2.2)	88.9(2.2)
					214.1(5.4)	220.4(2.0)
TYPE OF LOCATION						
CENTRAL CITY	1996	2182	29.5(2.8)	[10%]	12.1(2.2)	87.9(2.2)
					220.9(5.5)	217.4(2.6)
URB FRINGE/LARG TOWN	1996	2635	46.7(3.3)	[7%]	12.9(2.6)	87.1(2.6)
					222.8(4.1)	230.0(1.6)
RURAL/SMALL TOWN	1996	1387	23.8(2.4)	[10%]	13.2(3.0)	86.8(3.0)
					228.4(5.0)	221.5(2.1)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 3A T056903 MEASUREMENT IN MATH−1+ COLLEGE COURSE

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TITLE I PARTICIPATION					
PARTICIPATED	1996	1374	22.0(1.3) [6%]	9.1(2.7)	90.9(2.7)
				196.6(7.9)	200.8(1.9)
DID NOT PARTICIPATE	1996	4830	78.0(1.3) [2%]	13.7(1.9)	86.3(1.9)
				228.7(2.3)	231.2(1.1)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	3122	52.4(2.5) [5%]	13.9(2.0)	86.1(2.0)
				230.9(2.1)	232.1(1.0)
ELIGIBLE	1996	1935	31.5(1.4) [5%]	12.3(2.2)	87.7(2.2)
				204.8(5.6)	207.4(2.2)
INFO NOT AVAILABLE	1996	1147	16.1(3.0) [19%]	9.7(3.1)	90.3(3.1)
				236.4(2.6)	231.9(3.5)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 4B T0569A4 GEOMETRY−PART COLLEGE COURSE

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	6204	100.0(0.0)	[2%]	34.3(2.3)	65.7(2.3)
					224.6(1.4)	224.0(1.4)
GENDER						
MALE	1996	3071	50.7(0.7)	[2%]	34.9(2.5)	65.1(2.5)
					225.6(1.9)	225.8(1.7)
FEMALE	1996	3133	49.3(0.7)	[2%]	33.7(2.3)	66.3(2.3)
					223.5(1.5)	222.1(1.4)
RACE/ETHNICITY						
WHITE	1996	3864	68.1(0.5)	[2%]	32.9(2.7)	67.1(2.7)
					233.6(1.7)	231.9(1.3)
BLACK	1996	1024	14.4(0.4)	[3%]	40.7(4.9)	59.3(4.9)
					202.9(2.2)	199.1(2.8)
HISPANIC	1996	924	12.9(0.4)	[4%]	34.6(3.0)	65.4(3.0)
					207.3(2.4)	205.8(3.3)
ASIAN/PACIFIC ISLANDER	1996	229	2.6(0.2)	[7%]	32.4(4.2)	67.6(4.2)
					231.7(6.4)	231.7(5.1)
AMERICAN INDIAN	1996	144	1.8(0.2)	[10%]	37.6(5.1)	62.4(5.1)
					*****(****)	215.0(3.3)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	209	3.9(0.4)	[9%]	38.0(4.1)	62.0(4.1)
					202.4(4.7)	206.3(2.9)
GRADUATED H.S.	1996	790	12.5(0.6)	[5%]	37.4(4.0)	62.6(4.0)
					220.0(2.0)	218.7(2.3)
SOME EDUC AFTER H.S.	1996	446	7.2(0.4)	[6%]	32.7(3.1)	67.3(3.1)
					228.5(3.2)	233.4(1.9)
GRADUATED COLLEGE	1996	2599	39.1(1.3)	[4%]	33.1(2.7)	66.9(2.7)
					232.0(2.3)	231.6(1.6)
UNKNOWN	1996	2087	35.5(0.9)	[3%]	34.7(2.6)	65.3(2.6)
					219.8(1.7)	216.8(2.0)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 4B T0569A4 GEOMETRY−PART COLLEGE COURSE

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TYPE OF SCHOOL					
PUBLIC	1996	4962	89.8(1.6) [2%]	34.2(2.5)	65.8(2.5)
				223.5(1.5)	222.4(1.5)
NONPUBLIC	1996	1242	10.2(1.6) [16%]	35.6(5.8)	64.4(5.8)
				234.1(4.3)	237.9(1.8)
PRIVATE ONLY	1996	386	3.3(0.8) [25%]!	31.5(9.8)	68.5(9.8)
				245.3(5.9)	245.7(3.0)
CATHOLIC ONLY	1996	856	6.9(1.2) [17%]	37.5(7.4)	62.5(7.4)
				229.6(5.2)	233.7(1.9)
REGION OF THE COUNTRY					
NORTHEAST	1996	1272	21.1(1.6) [8%]	32.1(4.9)	67.9(4.9)
				231.1(3.5)	227.1(2.7)
SOUTHEAST	1996	1556	20.8(1.6) [7%]	40.6(6.1)	59.4(6.1)
				217.8(4.0)	217.5(2.2)
CENTRAL	1996	1551	25.2(0.9) [4%]	35.5(5.2)	64.5(5.2)
				228.7(2.4)	233.8(1.7)
WEST	1996	1825	33.0(1.8) [6%]	30.8(3.1)	69.2(3.1)
				222.4(2.2)	218.5(3.1)
TYPE OF LOCATION					
CENTRAL CITY	1996	2182	29.5(2.8) [10%]	30.4(3.0)	69.6(3.0)
				221.4(2.7)	216.3(2.9)
URB FRINGE/LARG TOWN	1996	2635	46.7(3.3) [7%]	34.9(3.5)	65.1(3.5)
				229.5(2.3)	228.8(1.9)
RURAL/SMALL TOWN	1996	1387	23.8(2.4) [10%]	38.1(6.3)	61.9(6.3)
				219.0(2.4)	224.6(2.2)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 4B T0569A4 GEOMETRY−PART COLLEGE COURSE

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TITLE I PARTICIPATION						
PARTICIPATED	1996	1374	22.0(1.3)	[6%]	36.4(3.8)	63.6(3.8)
					201.7(2.3)	199.7(2.5)
DID NOT PARTICIPATE	1996	4830	78.0(1.3)	[2%]	33.7(2.6)	66.3(2.6)
					231.6(1.6)	230.5(1.3)
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	3122	52.4(2.5)	[5%]	34.5(2.9)	65.5(2.9)
					232.6(2.1)	231.6(1.4)
ELIGIBLE	1996	1935	31.5(1.4)	[5%]	33.7(3.1)	66.3(3.1)
					208.2(1.6)	206.6(2.6)
INFO NOT AVAILABLE	1996	1147	16.1(3.0)	[19%]	35.0(6.3)	65.0(6.3)
					230.0(3.1)	233.6(4.2)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 4C T0569B4 GEOMETRY−SEMINAR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	6204	100.0(0.0)	[2%]	30.8(2.3)	69.2(2.3)
					223.3(2.0)	224.5(0.9)
GENDER						
MALE	1996	3071	50.7(0.7)	[2%]	30.1(2.3)	69.9(2.3)
					224.9(2.6)	226.1(1.2)
FEMALE	1996	3133	49.3(0.7)	[2%]	31.4(2.4)	68.6(2.4)
					221.8(2.0)	222.9(1.0)
RACE/ETHNICITY						
WHITE	1996	3864	68.1(0.5)	[2%]	30.9(2.5)	69.1(2.5)
					232.2(1.7)	232.6(1.0)
BLACK	1996	1024	14.4(0.4)	[3%]	31.3(5.8)	68.7(5.8)
					196.5(4.8)	202.5(1.5)
HISPANIC	1996	924	12.9(0.4)	[4%]	31.2(3.3)	68.8(3.3)
					205.6(3.9)	206.6(2.2)
ASIAN/PACIFIC ISLANDER	1996	229	2.6(0.2)	[7%]	24.4(4.2)	75.6(4.2)
					236.2(5.0)	230.2(5.2)
AMERICAN INDIAN	1996	144	1.8(0.2)	[10%]	29.2(5.2)	70.8(5.2)
					*****(****)	216.2(2.8)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	209	3.9(0.4)	[9%]	24.2(3.5)	75.8(3.5)
					*****(****)	205.5(2.7)
GRADUATED H.S.	1996	790	12.5(0.6)	[5%]	30.5(3.0)	69.5(3.0)
					216.6(3.1)	220.3(1.7)
SOME EDUC AFTER H.S.	1996	446	7.2(0.4)	[6%]	31.5(3.2)	68.5(3.2)
					234.1(2.8)	230.7(1.8)
GRADUATED COLLEGE	1996	2599	39.1(1.3)	[4%]	32.5(2.9)	67.5(2.9)
					230.2(2.9)	232.5(1.3)
UNKNOWN	1996	2087	35.5(0.9)	[3%]	29.7(2.2)	70.3(2.2)
					216.7(2.6)	218.3(1.5)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 4C T0569B4 GEOMETRY−SEMINAR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF SCHOOL						
PUBLIC	1996	4962	89.8(1.6)	[2%]	31.2(2.4)	68.8(2.4)
					222.1(2.2)	223.1(1.0)
NONPUBLIC	1996	1242	10.2(1.6)	[16%]	26.4(6.3)	73.6(6.3)
					236.0(2.8)	236.7(2.8)
PRIVATE ONLY	1996	386	3.3(0.8)	[25%]!	24.3(7.6)	75.7(7.6)
					247.0(7.0)	245.1(3.0)
CATHOLIC ONLY	1996	856	6.9(1.2)	[17%]	27.4(8.7)	72.6(8.7)
					231.3(2.1)	232.5(3.3)
REGION OF THE COUNTRY						
NORTHEAST	1996	1272	21.1(1.6)	[8%]	22.9(4.4)	77.1(4.4)
					219.6(9.1)	231.0(2.2)
SOUTHEAST	1996	1556	20.8(1.6)	[7%]	29.6(4.9)	70.4(4.9)
					215.5(3.0)	218.5(2.4)
CENTRAL	1996	1551	25.2(0.9)	[4%]	33.3(4.8)	66.7(4.8)
					234.7(1.6)	230.6(2.1)
WEST	1996	1825	33.0(1.8)	[6%]	34.6(4.0)	65.4(4.0)
					220.8(3.5)	219.1(1.7)
TYPE OF LOCATION						
CENTRAL CITY	1996	2182	29.5(2.8)	[10%]	32.3(4.4)	67.7(4.4)
					215.6(4.3)	218.9(2.0)
URB FRINGE/LARG TOWN	1996	2635	46.7(3.3)	[7%]	31.5(2.6)	68.5(2.6)
					227.7(2.6)	229.7(1.6)
RURAL/SMALL TOWN	1996	1387	23.8(2.4)	[10%]	27.4(5.6)	72.6(5.6)
					224.7(3.4)	221.6(1.8)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 4C T0569B4 GEOMETRY−SEMINAR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TITLE I PARTICIPATION					
PARTICIPATED	1996	1374	22.0(1.3) [6%]	30.6(3.5)	69.4(3.5)
				198.0(3.1)	201.4(2.0)
DID NOT PARTICIPATE	1996	4830	78.0(1.3) [2%]	30.8(2.4)	69.2(2.4)
				230.4(1.9)	231.1(1.0)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	3122	52.4(2.5) [5%]	29.9(2.6)	70.1(2.6)
				231.0(2.0)	232.3(1.1)
ELIGIBLE	1996	1935	31.5(1.4) [5%]	30.8(3.5)	69.2(3.5)
				206.3(4.0)	207.5(1.7)
INFO NOT AVAILABLE	1996	1147	16.1(3.0) [19%]	33.6(5.4)	66.4(5.4)
				231.6(3.8)	232.7(3.4)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 4D T0569C4 GEOMETRY−LITTLE/NO EXPOSURE

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	6204	100.0(0.0)	[2%]	34.1(2.4)	65.9(2.4)
					224.9(1.8)	223.8(1.0)
GENDER						
MALE	1996	3071	50.7(0.7)	[2%]	34.0(2.3)	66.0(2.3)
					226.9(1.9)	225.1(1.3)
FEMALE	1996	3133	49.3(0.7)	[2%]	34.1(2.7)	65.9(2.7)
					222.7(2.0)	222.5(1.2)
RACE/ETHNICITY						
WHITE	1996	3864	68.1(0.5)	[2%]	33.4(2.7)	66.6(2.7)
					232.9(1.7)	232.3(1.0)
BLACK	1996	1024	14.4(0.4)	[3%]	33.8(3.9)	66.2(3.9)
					204.8(3.1)	198.6(2.6)
HISPANIC	1996	924	12.9(0.4)	[4%]	37.8(3.3)	62.2(3.3)
					206.2(4.3)	206.4(1.9)
ASIAN/PACIFIC ISLANDER	1996	229	2.6(0.2)	[7%]	34.0(5.0)	66.0(5.0)
					235.2(5.3)	229.9(4.5)
AMERICAN INDIAN	1996	144	1.8(0.2)	[10%]	32.2(4.2)	67.8(4.2)
					*****(****)	215.1(2.9)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	209	3.9(0.4)	[9%]	41.7(4.8)	58.3(4.8)
					204.6(3.7)	205.0(3.5)
GRADUATED H.S.	1996	790	12.5(0.6)	[5%]	33.2(3.4)	66.8(3.4)
					217.9(2.9)	219.8(2.1)
SOME EDUC AFTER H.S.	1996	446	7.2(0.4)	[6%]	36.4(3.6)	63.6(3.6)
					234.4(2.4)	230.3(2.1)
GRADUATED COLLEGE	1996	2599	39.1(1.3)	[4%]	32.6(2.9)	67.4(2.9)
					234.2(2.3)	230.5(1.6)
UNKNOWN	1996	2087	35.5(0.9)	[3%]	35.3(2.4)	64.7(2.4)
					218.3(2.4)	217.5(1.4)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 4D T0569C4 GEOMETRY−LITTLE/NO EXPOSURE

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF SCHOOL						
PUBLIC	1996	4962	89.8(1.6)	[2%]	35.8(2.5)	64.2(2.5)
					223.8(1.9)	222.2(1.1)
NONPUBLIC	1996	1242	10.2(1.6)	[16%]	19.1(5.0)	80.9(5.0)
					242.2(2.9)	235.2(2.4)
PRIVATE ONLY	1996	386	3.3(0.8)	[25%]!	20.7(6.9)	79.3(6.9)
					*****(****)	244.2(3.0)
CATHOLIC ONLY	1996	856	6.9(1.2)	[17%]	18.3(6.3)	81.7(6.3)
					237.4(3.8)	231.0(3.0)
REGION OF THE COUNTRY						
NORTHEAST	1996	1272	21.1(1.6)	[8%]	26.4(4.4)	73.6(4.4)
					233.3(3.0)	226.6(2.5)
SOUTHEAST	1996	1556	20.8(1.6)	[7%]	37.1(6.5)	62.9(6.5)
					221.2(4.9)	215.5(1.5)
CENTRAL	1996	1551	25.2(0.9)	[4%]	30.8(5.5)	69.2(5.5)
					230.9(3.2)	232.4(1.6)
WEST	1996	1825	33.0(1.8)	[6%]	39.5(3.3)	60.5(3.3)
					219.9(3.1)	219.6(2.2)
TYPE OF LOCATION						
CENTRAL CITY	1996	2182	29.5(2.8)	[10%]	33.2(3.4)	66.8(3.4)
					218.5(3.4)	217.5(2.5)
URB FRINGE/LARG TOWN	1996	2635	46.7(3.3)	[7%]	33.4(3.7)	66.6(3.7)
					231.4(2.3)	227.9(1.6)
RURAL/SMALL TOWN	1996	1387	23.8(2.4)	[10%]	36.4(5.6)	63.6(5.6)
					220.2(3.2)	223.7(2.1)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 4D T0569C4 GEOMETRY−LITTLE/NO EXPOSURE

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TITLE I PARTICIPATION						
PARTICIPATED	1996	1374	22.0(1.3)	[6%]	33.9(3.6)	66.1(3.6)
					199.6(3.0)	200.8(2.1)
DID NOT PARTICIPATE	1996	4830	78.0(1.3)	[2%]	34.1(2.8)	65.9(2.8)
					232.0(1.6)	230.3(1.0)
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	3122	52.4(2.5)	[5%]	32.0(2.6)	68.0(2.6)
					232.7(2.0)	231.5(1.0)
ELIGIBLE	1996	1935	31.5(1.4)	[5%]	35.8(3.2)	64.2(3.2)
					208.5(2.8)	206.3(2.0)
INFO NOT AVAILABLE	1996	1147	16.1(3.0)	[19%]	37.2(6.3)	62.8(6.3)
					233.6(4.1)	231.6(3.3)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 4A T056904 GEOMETRY−1+ COLLEGE COURSE

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	6204	100.0(0.0)	[2%]	16.0(1.6)	84.0(1.6)
					225.3(2.0)	224.0(1.1)
GENDER						
MALE	1996	3071	50.7(0.7)	[2%]	16.0(1.7)	84.0(1.7)
					227.0(2.5)	225.5(1.3)
FEMALE	1996	3133	49.3(0.7)	[2%]	16.1(1.7)	83.9(1.7)
					223.5(2.2)	222.4(1.2)
RACE/ETHNICITY						
WHITE	1996	3864	68.1(0.5)	[2%]	17.6(1.9)	82.4(1.9)
					231.5(1.7)	232.7(1.1)
BLACK	1996	1024	14.4(0.4)	[3%]	11.9(2.1)	88.1(2.1)
					201.2(4.0)	200.6(2.9)
HISPANIC	1996	924	12.9(0.4)	[4%]	12.4(2.4)	87.6(2.4)
					208.5(3.4)	206.0(2.5)
ASIAN/PACIFIC ISLANDER	1996	229	2.6(0.2)	[7%]	15.7(3.3)	84.3(3.3)
					*****(****)	233.4(4.3)
AMERICAN INDIAN	1996	144	1.8(0.2)	[10%]	14.5(3.6)	85.5(3.6)
					*****(****)	217.4(2.5)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	209	3.9(0.4)	[9%]	12.2(3.5)	87.8(3.5)
					*****(****)	203.8(3.0)
GRADUATED H.S.	1996	790	12.5(0.6)	[5%]	14.1(2.2)	85.9(2.2)
					220.2(4.2)	219.0(1.9)
SOME EDUC AFTER H.S.	1996	446	7.2(0.4)	[6%]	17.2(2.7)	82.8(2.7)
					233.5(3.5)	231.4(1.9)
GRADUATED COLLEGE	1996	2599	39.1(1.3)	[4%]	16.3(1.8)	83.7(1.8)
					231.2(2.5)	231.9(1.7)
UNKNOWN	1996	2087	35.5(0.9)	[3%]	15.2(1.9)	84.8(1.9)
					218.9(2.9)	217.6(1.6)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 4A T056904 GEOMETRY−1+ COLLEGE COURSE

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF SCHOOL						
PUBLIC	1996	4962	89.8(1.6)	[2%]	15.3(1.7)	84.7(1.7)
					223.5(2.2)	222.6(1.2)
NONPUBLIC	1996	1242	10.2(1.6)	[16%]	22.5(5.5)	77.5(5.5)
					235.8(3.3)	236.7(2.3)
PRIVATE ONLY	1996	386	3.3(0.8)	[25%]!	23.0(12.2)	77.0(12.2)
					241.7(2.7)	246.7(3.5)
CATHOLIC ONLY	1996	856	6.9(1.2)	[17%]	22.2(5.5)	77.8(5.5)
					232.9(4.5)	232.0(2.4)
REGION OF THE COUNTRY						
NORTHEAST	1996	1272	21.1(1.6)	[8%]	21.3(3.1)	78.7(3.1)
					228.7(4.1)	228.3(2.8)
SOUTHEAST	1996	1556	20.8(1.6)	[7%]	16.1(3.6)	83.9(3.6)
					218.7(3.3)	217.4(2.9)
CENTRAL	1996	1551	25.2(0.9)	[4%]	20.2(3.7)	79.8(3.7)
					233.5(2.8)	231.6(2.0)
WEST	1996	1825	33.0(1.8)	[6%]	9.3(2.4)	90.7(2.4)
					213.7(5.5)	220.3(2.1)
TYPE OF LOCATION						
CENTRAL CITY	1996	2182	29.5(2.8)	[10%]	15.5(2.6)	84.5(2.6)
					218.9(4.1)	217.7(2.5)
URB FRINGE/LARG TOWN	1996	2635	46.7(3.3)	[7%]	15.1(2.2)	84.9(2.2)
					229.8(2.7)	228.9(1.7)
RURAL/SMALL TOWN	1996	1387	23.8(2.4)	[10%]	18.5(4.1)	81.5(4.1)
					224.7(3.6)	221.9(2.3)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 4A T056904 GEOMETRY−1+ COLLEGE COURSE

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TITLE I PARTICIPATION						
PARTICIPATED	1996	1374	22.0(1.3)	[6%]	11.6(2.8)	88.4(2.8)
					202.8(3.6)	200.1(2.1)
DID NOT PARTICIPATE	1996	4830	78.0(1.3)	[2%]	17.3(1.8)	82.7(1.8)
					229.5(2.0)	231.2(1.1)
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	3122	52.4(2.5)	[5%]	17.1(1.9)	82.9(1.9)
					231.7(1.9)	232.0(1.1)
ELIGIBLE	1996	1935	31.5(1.4)	[5%]	16.2(2.3)	83.8(2.3)
					209.7(3.5)	206.6(2.3)
INFO NOT AVAILABLE	1996	1147	16.1(3.0)	[19%]	12.3(3.5)	87.7(3.5)
					236.3(2.3)	231.8(3.6)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 5B T0569A5 PROBABILITY/STATISTICS−PART COLLEGE COURSE

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	6204	100.0(0.0)	[2%]	36.3(2.2)	63.7(2.2)
					223.3(1.6)	224.7(1.1)
GENDER						
MALE	1996	3071	50.7(0.7)	[2%]	35.9(2.5)	64.1(2.5)
					224.6(2.0)	226.4(1.4)
FEMALE	1996	3133	49.3(0.7)	[2%]	36.8(2.1)	63.2(2.1)
					221.9(1.5)	223.0(1.2)
RACE/ETHNICITY						
WHITE	1996	3864	68.1(0.5)	[2%]	36.4(2.4)	63.6(2.4)
					232.7(1.5)	232.4(1.2)
BLACK	1996	1024	14.4(0.4)	[3%]	38.4(3.1)	61.6(3.1)
					196.3(4.4)	203.4(1.9)
HISPANIC	1996	924	12.9(0.4)	[4%]	34.0(3.7)	66.0(3.7)
					204.5(3.6)	207.2(3.1)
ASIAN/PACIFIC ISLANDER	1996	229	2.6(0.2)	[7%]	31.8(4.5)	68.2(4.5)
					225.6(7.3)	234.5(4.3)
AMERICAN INDIAN	1996	144	1.8(0.2)	[10%]	43.1(6.3)	56.9(6.3)
					217.9(2.8)	214.5(3.2)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	209	3.9(0.4)	[9%]	33.5(4.4)	66.5(4.4)
					197.5(3.9)	208.5(3.2)
GRADUATED H.S.	1996	790	12.5(0.6)	[5%]	36.8(3.2)	63.2(3.2)
					219.7(2.4)	218.9(2.2)
SOME EDUC AFTER H.S.	1996	446	7.2(0.4)	[6%]	36.4(3.7)	63.6(3.7)
					228.7(2.5)	233.5(2.0)
GRADUATED COLLEGE	1996	2599	39.1(1.3)	[4%]	34.8(2.5)	65.2(2.5)
					230.8(2.3)	232.2(1.3)
UNKNOWN	1996	2087	35.5(0.9)	[3%]	38.1(2.5)	61.9(2.5)
					217.4(2.3)	218.1(1.9)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 5B T0569A5 PROBABILITY/STATISTICS−PART COLLEGE COURSE

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF SCHOOL						
PUBLIC	1996	4962	89.8(1.6)	[2%]	36.7(2.3)	63.3(2.3)
					222.3(1.8)	223.1(1.4)
NONPUBLIC	1996	1242	10.2(1.6)	[16%]	33.4(5.1)	66.6(5.1)
					232.8(3.3)	238.4(2.1)
PRIVATE ONLY	1996	386	3.3(0.8)	[25%]!	21.3(6.6)	78.7(6.6)
					248.2(3.9)	244.8(3.5)
CATHOLIC ONLY	1996	856	6.9(1.2)	[17%]	39.2(6.5)	60.8(6.5)
					228.8(3.6)	234.4(2.2)
REGION OF THE COUNTRY						
NORTHEAST	1996	1272	21.1(1.6)	[8%]	37.8(5.2)	62.2(5.2)
					229.7(4.4)	227.6(2.3)
SOUTHEAST	1996	1556	20.8(1.6)	[7%]	43.8(5.4)	56.2(5.4)
					220.3(3.7)	215.5(2.0)
CENTRAL	1996	1551	25.2(0.9)	[4%]	31.2(5.3)	68.8(5.3)
					228.6(2.1)	233.5(1.8)
WEST	1996	1825	33.0(1.8)	[6%]	34.6(2.3)	65.4(2.3)
					217.4(2.7)	220.9(2.5)
TYPE OF LOCATION						
CENTRAL CITY	1996	2182	29.5(2.8)	[10%]	30.1(3.1)	69.9(3.1)
					214.6(4.0)	219.2(2.2)
URB FRINGE/LARG TOWN	1996	2635	46.7(3.3)	[7%]	37.8(3.6)	62.2(3.6)
					227.8(2.8)	229.8(1.8)
RURAL/SMALL TOWN	1996	1387	23.8(2.4)	[10%]	41.3(4.6)	58.7(4.6)
					222.9(2.3)	222.1(2.6)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 5B T0569A5 PROBABILITY/STATISTICS−PART COLLEGE COURSE

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TITLE I PARTICIPATION						
PARTICIPATED	1996	1374	22.0(1.3)	[6%]	40.2(3.1)	59.8(3.1)
					199.0(2.7)	201.3(2.4)
DID NOT PARTICIPATE	1996	4830	78.0(1.3)	[2%]	35.3(2.6)	64.7(2.6)
					231.0(1.4)	230.8(1.1)
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	3122	52.4(2.5)	[5%]	35.4(3.1)	64.6(3.1)
					232.6(1.8)	231.6(1.2)
ELIGIBLE	1996	1935	31.5(1.4)	[5%]	38.1(2.4)	61.9(2.4)
					205.9(3.2)	207.8(2.3)
INFO NOT AVAILABLE	1996	1147	16.1(3.0)	[19%]	35.9(5.1)	64.1(5.1)
					229.4(3.5)	234.0(3.9)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 5C T0569B5 PROBABILITY/STATISTICS−SEMINAR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	6204	100.0(0.0)	[2%]	25.0(2.1)	75.0(2.1)
					226.3(2.0)	223.5(1.2)
GENDER						
MALE	1996	3071	50.7(0.7)	[2%]	24.2(2.1)	75.8(2.1)
					228.5(2.3)	224.8(1.4)
FEMALE	1996	3133	49.3(0.7)	[2%]	25.8(2.3)	74.2(2.3)
					224.1(2.2)	222.0(1.3)
RACE/ETHNICITY						
WHITE	1996	3864	68.1(0.5)	[2%]	25.4(2.5)	74.6(2.5)
					233.8(1.7)	232.0(1.0)
BLACK	1996	1024	14.4(0.4)	[3%]	23.4(3.6)	76.6(3.6)
					201.0(5.0)	200.6(3.8)
HISPANIC	1996	924	12.9(0.4)	[4%]	24.7(2.6)	75.3(2.6)
					211.5(2.7)	204.6(2.4)
ASIAN/PACIFIC ISLANDER	1996	229	2.6(0.2)	[7%]	24.4(5.0)	75.6(5.0)
					239.5(5.7)	229.1(4.7)
AMERICAN INDIAN	1996	144	1.8(0.2)	[10%]	24.0(3.8)	76.0(3.8)
					*****(****)	216.2(2.4)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	209	3.9(0.4)	[9%]	20.8(3.5)	79.2(3.5)
					*****(****)	203.2(2.9)
GRADUATED H.S.	1996	790	12.5(0.6)	[5%]	26.6(2.8)	73.4(2.8)
					218.9(3.1)	219.3(2.0)
SOME EDUC AFTER H.S.	1996	446	7.2(0.4)	[6%]	25.3(2.7)	74.7(2.7)
					232.1(2.8)	231.7(1.9)
GRADUATED COLLEGE	1996	2599	39.1(1.3)	[4%]	26.4(2.5)	73.6(2.5)
					233.5(2.1)	231.1(1.9)
UNKNOWN	1996	2087	35.5(0.9)	[3%]	23.8(2.1)	76.2(2.1)
					220.8(2.5)	216.9(1.6)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 5C T0569B5 PROBABILITY/STATISTICS−SEMINAR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF SCHOOL						
PUBLIC	1996	4962	89.8(1.6)	[2%]	24.9(2.1)	75.1(2.1)
					225.1(2.2)	222.0(1.3)
NONPUBLIC	1996	1242	10.2(1.6)	[16%]	26.2(4.8)	73.8(4.8)
					236.0(3.3)	236.7(2.4)
PRIVATE ONLY	1996	386	3.3(0.8)	[25%]!	26.0(6.3)	74.0(6.3)
					244.9(7.6)	245.8(2.8)
CATHOLIC ONLY	1996	856	6.9(1.2)	[17%]	26.2(5.8)	73.8(5.8)
					231.7(3.4)	232.3(2.7)
REGION OF THE COUNTRY						
NORTHEAST	1996	1272	21.1(1.6)	[8%]	23.1(4.3)	76.9(4.3)
					223.7(6.9)	229.8(3.6)
SOUTHEAST	1996	1556	20.8(1.6)	[7%]	14.3(3.1)	85.7(3.1)
					212.7(2.9)	218.4(2.6)
CENTRAL	1996	1551	25.2(0.9)	[4%]	32.9(5.8)	67.1(5.8)
					235.3(2.7)	230.3(2.3)
WEST	1996	1825	33.0(1.8)	[6%]	26.9(3.0)	73.1(3.0)
					223.9(3.5)	218.1(1.9)
TYPE OF LOCATION						
CENTRAL CITY	1996	2182	29.5(2.8)	[10%]	23.6(4.2)	76.4(4.2)
					218.1(4.3)	217.8(3.3)
URB FRINGE/LARG TOWN	1996	2635	46.7(3.3)	[7%]	25.7(2.6)	74.3(2.6)
					230.5(2.3)	228.5(1.7)
RURAL/SMALL TOWN	1996	1387	23.8(2.4)	[10%]	25.3(5.0)	74.7(5.0)
					227.4(3.9)	220.8(2.0)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 5C T0569B5 PROBABILITY/STATISTICS−SEMINAR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TITLE I PARTICIPATION						
PARTICIPATED	1996	1374	22.0(1.3)	[6%]	23.7(3.3)	76.3(3.3)
					202.9(3.5)	199.6(2.3)
DID NOT PARTICIPATE	1996	4830	78.0(1.3)	[2%]	25.4(2.3)	74.6(2.3)
					232.5(1.7)	230.3(1.1)
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	3122	52.4(2.5)	[5%]	24.5(2.4)	75.5(2.4)
					232.4(2.1)	231.8(1.2)
ELIGIBLE	1996	1935	31.5(1.4)	[5%]	22.7(2.6)	77.3(2.6)
					211.3(3.4)	205.9(2.5)
INFO NOT AVAILABLE	1996	1147	16.1(3.0)	[19%]	31.0(4.2)	69.0(4.2)
					231.9(4.2)	232.5(3.1)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 5D T0569C5 PROBABILITY/STATISTICS−LITTLE/NO EXPOSURE

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	6204	100.0(0.0)	[2%]	22.4(2.0)	77.6(2.0)
					225.9(2.3)	223.7(1.0)
GENDER						
MALE	1996	3071	50.7(0.7)	[2%]	21.9(1.9)	78.1(1.9)
					229.4(2.6)	224.7(1.3)
FEMALE	1996	3133	49.3(0.7)	[2%]	22.8(2.2)	77.2(2.2)
					222.5(2.4)	222.6(1.1)
RACE/ETHNICITY						
WHITE	1996	3864	68.1(0.5)	[2%]	20.5(2.1)	79.5(2.1)
					236.6(2.1)	231.4(1.1)
BLACK	1996	1024	14.4(0.4)	[3%]	25.2(4.1)	74.8(4.1)
					208.4(4.7)	198.1(1.8)
HISPANIC	1996	924	12.9(0.4)	[4%]	29.0(3.3)	71.0(3.3)
					202.3(5.2)	207.9(1.9)
ASIAN/PACIFIC ISLANDER	1996	229	2.6(0.2)	[7%]	23.0(4.6)	77.0(4.6)
					*****(****)	230.3(5.2)
AMERICAN INDIAN	1996	144	1.8(0.2)	[10%]	20.0(4.2)	80.0(4.2)
					*****(****)	215.7(2.7)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	209	3.9(0.4)	[9%]	22.9(4.7)	77.1(4.7)
					*****(****)	204.0(2.7)
GRADUATED H.S.	1996	790	12.5(0.6)	[5%]	20.7(2.8)	79.3(2.8)
					220.4(3.1)	218.9(1.9)
SOME EDUC AFTER H.S.	1996	446	7.2(0.4)	[6%]	21.7(2.9)	78.3(2.9)
					232.6(3.6)	231.5(1.8)
GRADUATED COLLEGE	1996	2599	39.1(1.3)	[4%]	21.3(2.2)	78.7(2.2)
					237.4(3.4)	230.2(1.5)
UNKNOWN	1996	2087	35.5(0.9)	[3%]	23.9(2.0)	76.1(2.0)
					216.6(3.4)	218.2(1.5)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 5D T0569C5 PROBABILITY/STATISTICS−LITTLE/NO EXPOSURE

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF SCHOOL						
PUBLIC	1996	4962	89.8(1.6)	[2%]	23.3(2.1)	76.7(2.1)
					224.8(2.5)	222.1(1.2)
NONPUBLIC	1996	1242	10.2(1.6)	[16%]	14.7(4.4)	85.3(4.4)
					241.1(2.5)	235.7(2.3)
PRIVATE ONLY	1996	386	3.3(0.8)	[25%]!	17.0(6.3)	83.0(6.3)
					*****(****)	245.2(2.9)
CATHOLIC ONLY	1996	856	6.9(1.2)	[17%]	13.5(5.7)	86.5(5.7)
					237.5(2.6)	231.3(2.9)
REGION OF THE COUNTRY						
NORTHEAST	1996	1272	21.1(1.6)	[8%]	18.5(4.2)	81.5(4.2)
					235.0(5.7)	226.9(2.0)
SOUTHEAST	1996	1556	20.8(1.6)	[7%]	24.8(4.3)	75.2(4.3)
					221.7(7.1)	216.3(1.7)
CENTRAL	1996	1551	25.2(0.9)	[4%]	12.9(3.1)	87.1(3.1)
					236.0(3.0)	231.3(1.9)
WEST	1996	1825	33.0(1.8)	[6%]	30.5(3.8)	69.5(3.8)
					221.3(2.8)	219.0(2.6)
TYPE OF LOCATION						
CENTRAL CITY	1996	2182	29.5(2.8)	[10%]	24.3(3.5)	75.7(3.5)
					220.6(4.3)	217.0(2.3)
URB FRINGE/LARG TOWN	1996	2635	46.7(3.3)	[7%]	19.7(3.0)	80.3(3.0)
					233.5(3.2)	228.0(1.6)
RURAL/SMALL TOWN	1996	1387	23.8(2.4)	[10%]	25.3(4.3)	74.7(4.3)
					220.7(3.6)	223.1(2.1)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 5D T0569C5 PROBABILITY/STATISTICS−LITTLE/NO EXPOSURE

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TITLE I PARTICIPATION					
PARTICIPATED	1996	1374	22.0(1.3) [6%]	23.2(3.9)	76.8(3.9)
				198.6(4.1)	200.9(2.0)
DID NOT PARTICIPATE	1996	4830	78.0(1.3) [2%]	22.2(2.1)	77.8(2.1)
				234.0(2.2)	230.0(1.1)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	3122	52.4(2.5) [5%]	20.8(2.1)	79.2(2.1)
				239.0(2.3)	230.1(1.2)
ELIGIBLE	1996	1935	31.5(1.4) [5%]	25.9(3.1)	74.1(3.1)
				208.3(3.6)	206.7(1.9)
INFO NOT AVAILABLE	1996	1147	16.1(3.0) [19%]	20.8(6.7)	79.2(6.7)
				226.4(3.5)	233.9(3.9)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 5A T056905 PROBABILITY/STATISTICS−1+ COLLEGE COURSE

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	6204	100.0(0.0)	[2%]	25.7(1.9)	74.3(1.9)
					225.1(1.5)	223.8(1.1)
GENDER						
MALE	1996	3071	50.7(0.7)	[2%]	26.5(2.2)	73.5(2.2)
					226.2(1.9)	225.6(1.3)
FEMALE	1996	3133	49.3(0.7)	[2%]	24.9(1.9)	75.1(1.9)
					224.0(1.8)	222.1(1.0)
RACE/ETHNICITY						
WHITE	1996	3864	68.1(0.5)	[2%]	27.8(2.2)	72.2(2.2)
					231.5(1.5)	232.9(1.1)
BLACK	1996	1024	14.4(0.4)	[3%]	21.6(3.3)	78.4(3.3)
					201.9(3.3)	200.3(2.5)
HISPANIC	1996	924	12.9(0.4)	[4%]	19.5(2.8)	80.5(2.8)
					208.1(3.5)	205.9(2.6)
ASIAN/PACIFIC ISLANDER	1996	229	2.6(0.2)	[7%]	21.8(4.4)	78.2(4.4)
					*****(****)	233.5(4.7)
AMERICAN INDIAN	1996	144	1.8(0.2)	[10%]	28.0(5.6)	72.0(5.6)
					*****(****)	216.8(2.5)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	209	3.9(0.4)	[9%]	27.9(4.8)	72.1(4.8)
					*****(****)	203.9(2.7)
GRADUATED H.S.	1996	790	12.5(0.6)	[5%]	27.2(3.5)	72.8(3.5)
					219.4(3.6)	219.1(1.8)
SOME EDUC AFTER H.S.	1996	446	7.2(0.4)	[6%]	24.7(3.4)	75.3(3.4)
					237.0(3.0)	230.1(1.7)
GRADUATED COLLEGE	1996	2599	39.1(1.3)	[4%]	27.8(2.0)	72.2(2.0)
					230.3(1.8)	232.3(1.5)
UNKNOWN	1996	2087	35.5(0.9)	[3%]	22.4(2.0)	77.6(2.0)
					220.1(2.2)	217.2(1.6)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 5A T056905 PROBABILITY/STATISTICS−1+ COLLEGE COURSE

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF SCHOOL						
PUBLIC	1996	4962	89.8(1.6)	[2%]	24.9(2.0)	75.1(2.0)
					223.1(1.7)	222.7(1.2)
NONPUBLIC	1996	1242	10.2(1.6)	[16%]	33.1(6.6)	66.9(6.6)
					238.6(2.4)	235.5(2.4)
PRIVATE ONLY	1996	386	3.3(0.8)	[25%]!	44.3(11.1)	55.7(11.1)
					245.2(2.8)	245.8(4.6)
CATHOLIC ONLY	1996	856	6.9(1.2)	[17%]	27.6(7.0)	72.4(7.0)
					233.5(3.8)	231.7(2.3)
REGION OF THE COUNTRY						
NORTHEAST	1996	1272	21.1(1.6)	[8%]	28.8(3.3)	71.2(3.3)
					228.7(2.0)	228.2(2.5)
SOUTHEAST	1996	1556	20.8(1.6)	[7%]	31.1(6.0)	68.9(6.0)
					218.2(3.1)	217.4(3.1)
CENTRAL	1996	1551	25.2(0.9)	[4%]	30.2(4.3)	69.8(4.3)
					233.3(2.0)	231.4(1.8)
WEST	1996	1825	33.0(1.8)	[6%]	16.9(2.3)	83.1(2.3)
					218.1(3.4)	220.0(2.1)
TYPE OF LOCATION						
CENTRAL CITY	1996	2182	29.5(2.8)	[10%]	25.8(3.7)	74.2(3.7)
					221.1(3.4)	216.7(2.2)
URB FRINGE/LARG TOWN	1996	2635	46.7(3.3)	[7%]	26.0(2.3)	74.0(2.3)
					231.7(1.7)	228.1(1.9)
RURAL/SMALL TOWN	1996	1387	23.8(2.4)	[10%]	25.1(5.0)	74.9(5.0)
					216.9(2.8)	224.3(2.1)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 5A T056905 PROBABILITY/STATISTICS−1+ COLLEGE COURSE

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TITLE I PARTICIPATION						
PARTICIPATED	1996	1374	22.0(1.3)	[6%]	18.8(3.5)	81.2(3.5)
					201.3(3.9)	200.2(2.1)
DID NOT PARTICIPATE	1996	4830	78.0(1.3)	[2%]	27.7(2.1)	72.3(2.1)
					229.7(1.4)	231.3(1.1)
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	3122	52.4(2.5)	[5%]	28.5(2.3)	71.5(2.3)
					229.9(1.8)	232.7(1.1)
ELIGIBLE	1996	1935	31.5(1.4)	[5%]	23.1(2.7)	76.9(2.7)
					208.2(2.9)	206.8(2.1)
INFO NOT AVAILABLE	1996	1147	16.1(3.0)	[19%]	21.5(4.5)	78.5(4.5)
					240.3(2.5)	230.2(3.7)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 6B T0569A6 COLLEGE ALGEBRA−PART COLLEGE COURSE

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	6204	100.0(0.0)	[2%]	44.8(2.5)	55.2(2.5)
					224.4(1.3)	224.0(1.2)
GENDER						
MALE	1996	3071	50.7(0.7)	[2%]	44.7(2.6)	55.3(2.6)
					226.5(1.6)	225.1(1.5)
FEMALE	1996	3133	49.3(0.7)	[2%]	45.0(2.5)	55.0(2.5)
					222.3(1.6)	222.8(1.2)
RACE/ETHNICITY						
WHITE	1996	3864	68.1(0.5)	[2%]	45.0(3.0)	55.0(3.0)
					232.7(1.4)	232.3(1.2)
BLACK	1996	1024	14.4(0.4)	[3%]	45.7(3.1)	54.3(3.1)
					201.9(3.0)	199.6(2.2)
HISPANIC	1996	924	12.9(0.4)	[4%]	44.2(3.0)	55.8(3.0)
					206.3(2.0)	206.3(3.0)
ASIAN/PACIFIC ISLANDER	1996	229	2.6(0.2)	[7%]	36.8(5.9)	63.2(5.9)
					234.2(5.7)	230.2(5.3)
AMERICAN INDIAN	1996	144	1.8(0.2)	[10%]	49.3(5.9)	50.7(5.9)
					213.9(3.1)	218.0(3.1)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	209	3.9(0.4)	[9%]	47.2(5.8)	52.8(5.8)
					204.0(3.9)	205.6(3.2)
GRADUATED H.S.	1996	790	12.5(0.6)	[5%]	47.3(3.2)	52.7(3.2)
					220.5(2.2)	218.0(2.2)
SOME EDUC AFTER H.S.	1996	446	7.2(0.4)	[6%]	46.7(3.8)	53.3(3.8)
					230.2(2.1)	233.1(1.9)
GRADUATED COLLEGE	1996	2599	39.1(1.3)	[4%]	43.4(3.1)	56.6(3.1)
					232.2(1.7)	231.4(1.5)
UNKNOWN	1996	2087	35.5(0.9)	[3%]	44.9(2.3)	55.1(2.3)
					218.7(1.7)	217.1(1.9)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 6B T0569A6 COLLEGE ALGEBRA−PART COLLEGE COURSE

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF SCHOOL						
PUBLIC	1996	4962	89.8(1.6)	[2%]	45.2(2.6)	54.8(2.6)
					223.2(1.4)	222.4(1.4)
NONPUBLIC	1996	1242	10.2(1.6)	[16%]	41.7(6.7)	58.3(6.7)
					235.8(2.8)	237.0(3.0)
PRIVATE ONLY	1996	386	3.3(0.8)	[25%]!	29.2(8.8)	70.8(8.8)
					243.9(4.8)	246.2(4.0)
CATHOLIC ONLY	1996	856	6.9(1.2)	[17%]	47.8(9.0)	52.2(9.0)
					233.4(3.3)	231.0(3.1)
REGION OF THE COUNTRY						
NORTHEAST	1996	1272	21.1(1.6)	[8%]	43.2(4.9)	56.8(4.9)
					230.4(2.9)	226.9(2.9)
SOUTHEAST	1996	1556	20.8(1.6)	[7%]	55.5(5.5)	44.5(5.5)
					219.8(3.7)	215.0(2.7)
CENTRAL	1996	1551	25.2(0.9)	[4%]	38.1(5.8)	61.9(5.8)
					230.6(2.1)	232.8(1.8)
WEST	1996	1825	33.0(1.8)	[6%]	44.2(4.2)	55.8(4.2)
					220.4(1.9)	219.1(2.7)
TYPE OF LOCATION						
CENTRAL CITY	1996	2182	29.5(2.8)	[10%]	41.8(4.5)	58.2(4.5)
					220.1(2.7)	216.3(3.1)
URB FRINGE/LARG TOWN	1996	2635	46.7(3.3)	[7%]	44.7(3.2)	55.3(3.2)
					228.7(2.5)	229.3(1.5)
RURAL/SMALL TOWN	1996	1387	23.8(2.4)	[10%]	48.8(5.8)	51.2(5.8)
					221.3(1.8)	223.5(2.7)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 6B T0569A6 COLLEGE ALGEBRA−PART COLLEGE COURSE

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TITLE I PARTICIPATION						
PARTICIPATED	1996	1374	22.0(1.3)	[6%]	50.3(3.1)	49.7(3.1)
					201.3(1.8)	199.5(2.6)
DID NOT PARTICIPATE	1996	4830	78.0(1.3)	[2%]	43.3(3.0)	56.7(3.0)
					232.0(1.4)	230.0(1.2)
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	3122	52.4(2.5)	[5%]	43.4(3.0)	56.6(3.0)
					232.6(1.7)	231.4(1.4)
ELIGIBLE	1996	1935	31.5(1.4)	[5%]	45.2(2.8)	54.8(2.8)
					207.9(2.1)	206.4(2.5)
INFO NOT AVAILABLE	1996	1147	16.1(3.0)	[19%]	48.7(5.4)	51.3(5.4)
					230.6(3.3)	234.0(4.2)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 6C T0569B6 COLLEGE ALGEBRA−SEMINAR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	6204	100.0(0.0)	[2%]	12.0(1.3)	88.0(1.3)
					217.8(2.5)	225.0(1.0)
GENDER						
MALE	1996	3071	50.7(0.7)	[2%]	12.1(1.5)	87.9(1.5)
					217.3(4.0)	226.9(1.2)
FEMALE	1996	3133	49.3(0.7)	[2%]	11.9(1.3)	88.1(1.3)
					218.4(2.9)	223.1(1.1)
RACE/ETHNICITY						
WHITE	1996	3864	68.1(0.5)	[2%]	10.2(1.4)	89.8(1.4)
					231.5(2.6)	232.6(0.9)
BLACK	1996	1024	14.4(0.4)	[3%]	17.3(2.8)	82.7(2.8)
					195.2(3.5)	201.8(2.7)
HISPANIC	1996	924	12.9(0.4)	[4%]	16.2(3.4)	83.8(3.4)
					197.9(6.1)	207.9(2.0)
ASIAN/PACIFIC ISLANDER	1996	229	2.6(0.2)	[7%]	10.6(2.8)	89.4(2.8)
					*****(****)	232.0(5.0)
AMERICAN INDIAN	1996	144	1.8(0.2)	[10%]	8.9(2.8)	91.1(2.8)
					*****(****)	216.3(2.4)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	209	3.9(0.4)	[9%]	8.5(2.6)	91.5(2.6)
					*****(****)	206.5(2.8)
GRADUATED H.S.	1996	790	12.5(0.6)	[5%]	11.8(1.7)	88.2(1.7)
					206.1(4.6)	220.9(1.8)
SOME EDUC AFTER H.S.	1996	446	7.2(0.4)	[6%]	11.0(1.6)	89.0(1.6)
					*****(****)	232.0(1.7)
GRADUATED COLLEGE	1996	2599	39.1(1.3)	[4%]	12.8(1.5)	87.2(1.5)
					228.0(2.4)	232.3(1.5)
UNKNOWN	1996	2087	35.5(0.9)	[3%]	12.2(1.6)	87.8(1.6)
					210.3(5.3)	218.9(1.4)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 6C T0569B6 COLLEGE ALGEBRA−SEMINAR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF SCHOOL						
PUBLIC	1996	4962	89.8(1.6)	[2%]	11.8(1.3)	88.2(1.3)
					216.7(2.7)	223.6(1.1)
NONPUBLIC	1996	1242	10.2(1.6)	[16%]	13.1(3.6)	86.9(3.6)
					226.7(5.6)	238.0(1.9)
PRIVATE ONLY	1996	386	3.3(0.8)	[25%]!	6.0(1.7)	94.0(1.7)
					*****(****)	245.1(2.8)
CATHOLIC ONLY	1996	856	6.9(1.2)	[17%]	16.5(5.2)	83.5(5.2)
					222.1(6.2)	234.2(2.0)
REGION OF THE COUNTRY						
NORTHEAST	1996	1272	21.1(1.6)	[8%]	8.7(1.7)	91.3(1.7)
					213.0(5.9)	229.8(2.3)
SOUTHEAST	1996	1556	20.8(1.6)	[7%]	9.5(2.3)	90.5(2.3)
					209.4(5.2)	218.5(2.4)
CENTRAL	1996	1551	25.2(0.9)	[4%]	13.8(3.3)	86.2(3.3)
					237.5(3.4)	231.1(1.8)
WEST	1996	1825	33.0(1.8)	[6%]	14.2(2.3)	85.8(2.3)
					208.7(4.3)	221.5(1.9)
TYPE OF LOCATION						
CENTRAL CITY	1996	2182	29.5(2.8)	[10%]	10.8(2.1)	89.2(2.1)
					211.1(5.5)	218.7(2.3)
URB FRINGE/LARG TOWN	1996	2635	46.7(3.3)	[7%]	12.9(1.9)	87.1(1.9)
					220.7(3.7)	230.3(1.6)
RURAL/SMALL TOWN	1996	1387	23.8(2.4)	[10%]	11.6(3.5)	88.4(3.5)
					219.3(6.5)	222.9(1.7)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 6C T0569B6 COLLEGE ALGEBRA−SEMINAR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TITLE I PARTICIPATION						
PARTICIPATED	1996	1374	22.0(1.3)	[6%]	15.2(2.6)	84.8(2.6)
					194.3(4.8)	201.5(1.9)
DID NOT PARTICIPATE	1996	4830	78.0(1.3)	[2%]	11.1(1.3)	88.9(1.3)
					226.9(2.4)	231.4(1.0)
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	3122	52.4(2.5)	[5%]	10.9(1.5)	89.1(1.5)
					226.1(3.1)	232.6(1.1)
ELIGIBLE	1996	1935	31.5(1.4)	[5%]	13.1(2.1)	86.9(2.1)
					200.1(5.2)	208.2(1.9)
INFO NOT AVAILABLE	1996	1147	16.1(3.0)	[19%]	13.3(3.8)	86.7(3.8)
					229.8(6.4)	232.7(3.1)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 6D T0569C6 COLLEGE ALGEBRA−LITTLE/NO EXPOSURE

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	6204	100.0(0.0)	[2%]	3.3(0.8)	96.7(0.8)
					212.0(4.6)	224.6(0.9)
GENDER						
MALE	1996	3071	50.7(0.7)	[2%]	2.8(0.7)	97.2(0.7)
					219.3(6.2)	225.9(1.2)
FEMALE	1996	3133	49.3(0.7)	[2%]	3.9(1.0)	96.1(1.0)
					206.5(4.3)	223.2(0.9)
RACE/ETHNICITY						
WHITE	1996	3864	68.1(0.5)	[2%]	3.1(0.9)	96.9(0.9)
					216.5(5.5)	233.0(0.9)
BLACK	1996	1024	14.4(0.4)	[3%]	3.2(1.2)	96.8(1.2)
					*****(****)	200.4(2.2)
HISPANIC	1996	924	12.9(0.4)	[4%]	3.4(1.1)	96.6(1.1)
					*****(****)	206.8(2.0)
ASIAN/PACIFIC ISLANDER	1996	229	2.6(0.2)	[7%]	6.6(3.5)	93.4(3.5)
					*****(****)	233.1(4.3)
AMERICAN INDIAN	1996	144	1.8(0.2)	[10%]	4.7(2.2)	95.3(2.2)
					*****(****)	215.9(2.4)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	209	3.9(0.4)	[9%]	2.9(1.4)	97.1(1.4)
					*****(****)	205.1(2.6)
GRADUATED H.S.	1996	790	12.5(0.6)	[5%]	3.9(1.3)	96.1(1.3)
					*****(****)	219.0(1.7)
SOME EDUC AFTER H.S.	1996	446	7.2(0.4)	[6%]	2.9(1.0)	97.1(1.0)
					*****(****)	232.1(1.7)
GRADUATED COLLEGE	1996	2599	39.1(1.3)	[4%]	2.7(0.9)	97.3(0.9)
					210.9(6.9)	232.3(1.3)
UNKNOWN	1996	2087	35.5(0.9)	[3%]	4.0(1.0)	96.0(1.0)
					208.4(5.4)	218.2(1.4)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 6D T0569C6 COLLEGE ALGEBRA−LITTLE/NO EXPOSURE

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF SCHOOL						
PUBLIC	1996	4962	89.8(1.6)	[2%]	3.7(0.9)	96.3(0.9)
					212.0(4.6)	223.2(1.0)
NONPUBLIC	1996	1242	10.2(1.6)	[16%]	0.0(****)	100.0(****)
					*****(****)	236.5(2.0)
PRIVATE ONLY	1996	386	3.3(0.8)	[25%]!	0.0(****)	100.0(****)
					*****(****)	245.6(3.0)
CATHOLIC ONLY	1996	856	6.9(1.2)	[17%]	0.0(****)	100.0(****)
					*****(****)	232.2(2.3)
REGION OF THE COUNTRY						
NORTHEAST	1996	1272	21.1(1.6)	[8%]	3.0(1.9)	97.0(1.9)
					*****(****)	228.6(2.1)
SOUTHEAST	1996	1556	20.8(1.6)	[7%]	2.7(1.4)	97.3(1.4)
					*****(****)	217.8(2.5)
CENTRAL	1996	1551	25.2(0.9)	[4%]	2.3(1.2)	97.7(1.2)
					*****(****)	232.4(1.6)
WEST	1996	1825	33.0(1.8)	[6%]	4.6(1.6)	95.4(1.6)
					208.0(5.1)	220.2(1.9)
TYPE OF LOCATION						
CENTRAL CITY	1996	2182	29.5(2.8)	[10%]	3.6(1.1)	96.4(1.1)
					202.2(7.7)	218.4(2.1)
URB FRINGE/LARG TOWN	1996	2635	46.7(3.3)	[7%]	2.7(1.3)	97.3(1.3)
					*****(****)	229.3(1.6)
RURAL/SMALL TOWN	1996	1387	23.8(2.4)	[10%]	4.3(2.0)	95.7(2.0)
					*****(****)	222.8(1.9)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 6D T0569C6 COLLEGE ALGEBRA−LITTLE/NO EXPOSURE

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TITLE I PARTICIPATION						
PARTICIPATED	1996	1374	22.0(1.3)	[6%]	4.3(1.1)	95.7(1.1)
					201.3(7.5)	200.4(1.8)
DID NOT PARTICIPATE	1996	4830	78.0(1.3)	[2%]	3.0(0.9)	97.0(0.9)
					216.3(5.6)	231.3(1.0)
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	3122	52.4(2.5)	[5%]	2.8(0.9)	97.2(0.9)
					222.4(7.4)	232.2(1.0)
ELIGIBLE	1996	1935	31.5(1.4)	[5%]	5.2(1.4)	94.8(1.4)
					202.8(4.6)	207.3(1.9)
INFO NOT AVAILABLE	1996	1147	16.1(3.0)	[19%]	1.1(****)	98.9(****)
					*****(****)	232.6(3.3)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 6A T056906 COLLEGE ALGEBRA−1+ COLLEGE COURSE

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	6204	100.0(0.0)	[2%]	35.5(1.9)	64.5(1.9)
					226.1(1.4)	223.1(1.1)
GENDER						
MALE	1996	3071	50.7(0.7)	[2%]	35.8(1.9)	64.2(1.9)
					227.3(1.9)	224.9(1.5)
FEMALE	1996	3133	49.3(0.7)	[2%]	35.2(2.1)	64.8(2.1)
					224.9(1.4)	221.3(1.2)
RACE/ETHNICITY						
WHITE	1996	3864	68.1(0.5)	[2%]	37.5(2.3)	62.5(2.3)
					233.3(1.2)	232.0(1.4)
BLACK	1996	1024	14.4(0.4)	[3%]	29.4(3.6)	70.6(3.6)
					201.0(4.0)	200.5(2.2)
HISPANIC	1996	924	12.9(0.4)	[4%]	32.8(3.0)	67.2(3.0)
					207.2(3.9)	205.9(2.3)
ASIAN/PACIFIC ISLANDER	1996	229	2.6(0.2)	[7%]	27.8(5.1)	72.2(5.1)
					238.7(7.3)	229.0(4.2)
AMERICAN INDIAN	1996	144	1.8(0.2)	[10%]	38.8(5.9)	61.2(5.9)
					*****(****)	213.6(2.9)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	209	3.9(0.4)	[9%]	36.0(5.7)	64.0(5.7)
					208.9(3.7)	202.6(3.1)
GRADUATED H.S.	1996	790	12.5(0.6)	[5%]	33.3(3.1)	66.7(3.1)
					221.3(2.6)	218.1(2.1)
SOME EDUC AFTER H.S.	1996	446	7.2(0.4)	[6%]	34.4(3.6)	65.6(3.6)
					236.1(2.5)	229.5(1.8)
GRADUATED COLLEGE	1996	2599	39.1(1.3)	[4%]	36.6(2.2)	63.4(2.2)
					232.2(1.9)	231.5(1.4)
UNKNOWN	1996	2087	35.5(0.9)	[3%]	34.4(2.0)	65.6(2.0)
					219.8(2.1)	216.8(1.7)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 6A T056906 COLLEGE ALGEBRA−1+ COLLEGE COURSE

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF SCHOOL						
PUBLIC	1996	4962	89.8(1.6)	[2%]	34.7(2.0)	65.3(2.0)
					224.3(1.6)	221.9(1.3)
NONPUBLIC	1996	1242	10.2(1.6)	[16%]	42.6(5.8)	57.4(5.8)
					239.0(2.3)	234.7(2.7)
PRIVATE ONLY	1996	386	3.3(0.8)	[25%]!	61.8(10.3)	38.2(10.3)
					245.5(3.0)	245.6(4.7)
CATHOLIC ONLY	1996	856	6.9(1.2)	[17%]	33.3(7.0)	66.7(7.0)
					233.2(2.0)	231.7(3.2)
REGION OF THE COUNTRY						
NORTHEAST	1996	1272	21.1(1.6)	[8%]	36.1(3.9)	63.9(3.9)
					228.9(3.6)	228.1(2.5)
SOUTHEAST	1996	1556	20.8(1.6)	[7%]	33.8(5.0)	66.2(5.0)
					218.9(3.0)	217.0(3.2)
CENTRAL	1996	1551	25.2(0.9)	[4%]	43.0(3.8)	57.0(3.8)
					232.5(1.7)	231.5(2.1)
WEST	1996	1825	33.0(1.8)	[6%]	30.4(3.2)	69.6(3.2)
					222.2(3.4)	218.6(2.3)
TYPE OF LOCATION						
CENTRAL CITY	1996	2182	29.5(2.8)	[10%]	37.8(4.1)	62.2(4.1)
					218.2(3.6)	217.6(2.0)
URB FRINGE/LARG TOWN	1996	2635	46.7(3.3)	[7%]	35.5(3.1)	64.5(3.1)
					232.2(1.6)	227.3(2.2)
RURAL/SMALL TOWN	1996	1387	23.8(2.4)	[10%]	32.6(4.3)	67.4(4.3)
					224.7(3.0)	221.4(2.2)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 6A T056906 COLLEGE ALGEBRA−1+ COLLEGE COURSE

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TITLE I PARTICIPATION						
PARTICIPATED	1996	1374	22.0(1.3)	[6%]	25.3(2.9)	74.7(2.9)
					197.4(3.4)	201.4(2.0)
DID NOT PARTICIPATE	1996	4830	78.0(1.3)	[2%]	38.4(2.2)	61.6(2.2)
					231.5(1.3)	230.5(1.2)
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	3122	52.4(2.5)	[5%]	37.6(2.0)	62.4(2.0)
					232.7(1.6)	231.5(1.4)
ELIGIBLE	1996	1935	31.5(1.4)	[5%]	34.1(3.1)	65.9(3.1)
					208.5(3.0)	206.4(2.1)
INFO NOT AVAILABLE	1996	1147	16.1(3.0)	[19%]	31.5(6.1)	68.5(6.1)
					238.0(2.4)	229.7(3.7)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 7B T0569A7 CALCULUS−PART COLLEGE COURSE

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	6204	100.0(0.0)	[2%]	13.4(1.5)	86.6(1.5)
					226.2(2.0)	223.9(1.0)
GENDER						
MALE	1996	3071	50.7(0.7)	[2%]	14.5(1.6)	85.5(1.6)
					227.0(2.6)	225.5(1.3)
FEMALE	1996	3133	49.3(0.7)	[2%]	12.2(1.4)	87.8(1.4)
					225.2(2.1)	222.2(1.1)
RACE/ETHNICITY						
WHITE	1996	3864	68.1(0.5)	[2%]	13.4(1.6)	86.6(1.6)
					234.6(2.2)	232.2(1.0)
BLACK	1996	1024	14.4(0.4)	[3%]	14.2(2.9)	85.8(2.9)
					203.3(2.7)	200.2(2.6)
HISPANIC	1996	924	12.9(0.4)	[4%]	13.0(2.1)	87.0(2.1)
					208.1(2.8)	206.0(2.4)
ASIAN/PACIFIC ISLANDER	1996	229	2.6(0.2)	[7%]	11.0(2.9)	89.0(2.9)
					*****(****)	231.6(4.8)
AMERICAN INDIAN	1996	144	1.8(0.2)	[10%]	13.1(3.2)	86.9(3.2)
					*****(****)	214.9(2.6)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	209	3.9(0.4)	[9%]	10.1(2.6)	89.9(2.6)
					*****(****)	206.0(2.9)
GRADUATED H.S.	1996	790	12.5(0.6)	[5%]	12.4(2.1)	87.6(2.1)
					221.0(2.8)	218.9(1.8)
SOME EDUC AFTER H.S.	1996	446	7.2(0.4)	[6%]	13.3(2.3)	86.7(2.3)
					*****(****)	231.8(1.9)
GRADUATED COLLEGE	1996	2599	39.1(1.3)	[4%]	13.4(1.7)	86.6(1.7)
					232.3(2.6)	231.7(1.5)
UNKNOWN	1996	2087	35.5(0.9)	[3%]	13.8(1.6)	86.2(1.6)
					222.7(2.7)	217.0(1.5)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 7B T0569A7 CALCULUS−PART COLLEGE COURSE

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF SCHOOL						
PUBLIC	1996	4962	89.8(1.6)	[2%]	12.5(1.5)	87.5(1.5)
					224.3(2.3)	222.5(1.2)
NONPUBLIC	1996	1242	10.2(1.6)	[16%]	20.8(5.2)	79.2(5.2)
					236.4(3.3)	236.6(2.2)
PRIVATE ONLY	1996	386	3.3(0.8)	[25%]!	18.6(7.0)	81.4(7.0)
					240.7(7.9)	246.7(3.0)
CATHOLIC ONLY	1996	856	6.9(1.2)	[17%]	21.8(6.7)	78.2(6.7)
					234.7(3.9)	231.5(2.4)
REGION OF THE COUNTRY						
NORTHEAST	1996	1272	21.1(1.6)	[8%]	13.8(3.1)	86.2(3.1)
					236.2(4.7)	227.1(2.4)
SOUTHEAST	1996	1556	20.8(1.6)	[7%]	13.7(3.8)	86.3(3.8)
					222.2(2.6)	216.9(2.8)
CENTRAL	1996	1551	25.2(0.9)	[4%]	14.2(2.8)	85.8(2.8)
					230.0(3.9)	232.3(1.9)
WEST	1996	1825	33.0(1.8)	[6%]	12.3(2.4)	87.7(2.4)
					218.5(3.8)	219.8(2.1)
TYPE OF LOCATION						
CENTRAL CITY	1996	2182	29.5(2.8)	[10%]	11.7(2.1)	88.3(2.1)
					219.1(3.6)	217.7(2.4)
URB FRINGE/LARG TOWN	1996	2635	46.7(3.3)	[7%]	14.7(2.0)	85.3(2.0)
					229.1(3.5)	229.0(1.7)
RURAL/SMALL TOWN	1996	1387	23.8(2.4)	[10%]	12.9(3.3)	87.1(3.3)
					227.6(3.5)	221.7(2.0)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 7B T0569A7 CALCULUS−PART COLLEGE COURSE

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TITLE I PARTICIPATION						
PARTICIPATED	1996	1374	22.0(1.3)	[6%]	16.5(2.5)	83.5(2.5)
					202.1(2.2)	200.1(2.2)
DID NOT PARTICIPATE	1996	4830	78.0(1.3)	[2%]	12.5(1.6)	87.5(1.6)
					235.1(2.0)	230.3(1.1)
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	3122	52.4(2.5)	[5%]	15.0(1.9)	85.0(1.9)
					233.6(2.5)	231.6(1.1)
ELIGIBLE	1996	1935	31.5(1.4)	[5%]	12.9(2.0)	87.1(2.0)
					211.0(3.5)	206.5(2.1)
INFO NOT AVAILABLE	1996	1147	16.1(3.0)	[19%]	9.1(2.9)	90.9(2.9)
					228.3(6.0)	232.7(3.2)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 7C T0569B7 CALCULUS−SEMINAR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
-- TOTAL --	1996	6204	100.0(0.0) [2%]	7.9(1.5)	92.1(1.5)
				220.7(4.4)	224.5(1.0)
GENDER					
MALE	1996	3071	50.7(0.7) [2%]	8.1(1.5)	91.9(1.5)
				223.2(4.9)	226.0(1.2)
FEMALE	1996	3133	49.3(0.7) [2%]	7.7(1.5)	92.3(1.5)
				218.0(4.6)	222.9(1.0)
RACE/ETHNICITY					
WHITE	1996	3864	68.1(0.5) [2%]	6.2(1.5)	93.8(1.5)
				234.9(6.0)	232.3(1.0)
BLACK	1996	1024	14.4(0.4) [3%]	12.3(3.5)	87.7(3.5)
				197.1(4.9)	201.2(2.2)
HISPANIC	1996	924	12.9(0.4) [4%]	11.6(2.8)	88.4(2.8)
				207.4(2.9)	206.2(2.4)
ASIAN/PACIFIC ISLANDER	1996	229	2.6(0.2) [7%]	6.5(2.6)	93.5(2.6)
				*****(****)	231.7(4.6)
AMERICAN INDIAN	1996	144	1.8(0.2) [10%]	11.9(3.2)	88.1(3.2)
				*****(****)	215.6(2.2)
PARENTS' HIGHEST LEVEL OF EDUCATION					
LESS THAN H.S.	1996	209	3.9(0.4) [9%]	10.7(3.3)	89.3(3.3)
				*****(****)	204.7(2.8)
GRADUATED H.S.	1996	790	12.5(0.6) [5%]	10.5(2.2)	89.5(2.2)
				210.3(5.0)	220.2(1.8)
SOME EDUC AFTER H.S.	1996	446	7.2(0.4) [6%]	8.6(1.9)	91.4(1.9)
				*****(****)	232.1(1.8)
GRADUATED COLLEGE	1996	2599	39.1(1.3) [4%]	8.2(1.8)	91.8(1.8)
				228.6(7.3)	232.0(1.2)
UNKNOWN	1996	2087	35.5(0.9) [3%]	6.2(1.5)	93.8(1.5)
				212.5(3.7)	218.2(1.4)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 7C T0569B7 CALCULUS−SEMINAR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF SCHOOL						
PUBLIC	1996	4962	89.8(1.6)	[2%]	7.9(1.6)	92.1(1.6)
					219.6(5.0)	223.0(1.1)
NONPUBLIC	1996	1242	10.2(1.6)	[16%]	8.3(3.5)	91.7(3.5)
					230.3(4.5)	237.1(2.3)
PRIVATE ONLY	1996	386	3.3(0.8)	[25%]!	0.0(****)	100.0(****)
					*****(****)	245.6(3.0)
CATHOLIC ONLY	1996	856	6.9(1.2)	[17%]	12.3(5.2)	87.7(5.2)
					230.3(4.5)	232.4(2.6)
REGION OF THE COUNTRY						
NORTHEAST	1996	1272	21.1(1.6)	[8%]	10.4(2.9)	89.6(2.9)
					220.4(4.3)	229.3(2.3)
SOUTHEAST	1996	1556	20.8(1.6)	[7%]	11.7(4.4)	88.3(4.4)
					222.7(12.3)	217.0(2.0)
CENTRAL	1996	1551	25.2(0.9)	[4%]	3.5(1.8)	96.5(1.8)
					*****(****)	231.8(1.5)
WEST	1996	1825	33.0(1.8)	[6%]	7.3(2.6)	92.7(2.6)
					213.5(4.1)	220.2(2.1)
TYPE OF LOCATION						
CENTRAL CITY	1996	2182	29.5(2.8)	[10%]	7.7(2.3)	92.3(2.3)
					208.3(5.2)	218.6(2.1)
URB FRINGE/LARG TOWN	1996	2635	46.7(3.3)	[7%]	9.4(2.4)	90.6(2.4)
					232.5(6.3)	228.7(1.7)
RURAL/SMALL TOWN	1996	1387	23.8(2.4)	[10%]	5.3(2.9)	94.7(2.9)
					*****(****)	223.6(1.8)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 7C T0569B7 CALCULUS−SEMINAR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TITLE I PARTICIPATION					
PARTICIPATED	1996	1374	22.0(1.3) [6%]	10.0(2.7)	90.0(2.7)
				199.3(4.6)	200.5(2.1)
DID NOT PARTICIPATE	1996	4830	78.0(1.3) [2%]	7.3(1.6)	92.7(1.6)
				229.0(5.9)	231.0(0.9)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	3122	52.4(2.5) [5%]	7.3(1.9)	92.7(1.9)
				232.8(6.7)	231.9(1.0)
ELIGIBLE	1996	1935	31.5(1.4) [5%]	9.7(2.3)	90.3(2.3)
				200.7(3.7)	207.8(2.0)
INFO NOT AVAILABLE	1996	1147	16.1(3.0) [19%]	6.1(2.8)	93.9(2.8)
				235.6(7.6)	232.1(3.4)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 7D T0569C7 CALCULUS−LITTLE NO EXPOSURE

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	6204	100.0(0.0)	[2%]	1.4(0.5)	98.6(0.5)
					240.2(6.9)	223.9(1.0)
GENDER						
MALE	1996	3071	50.7(0.7)	[2%]	1.4(0.6)	98.6(0.6)
					*****(****)	225.5(1.2)
FEMALE	1996	3133	49.3(0.7)	[2%]	1.4(0.5)	98.6(0.5)
					*****(****)	222.4(1.1)
RACE/ETHNICITY						
WHITE	1996	3864	68.1(0.5)	[2%]	1.4(0.5)	98.6(0.5)
					*****(****)	232.2(1.0)
BLACK	1996	1024	14.4(0.4)	[3%]	0.2(****)	99.8(****)
					*****(****)	200.6(2.3)
HISPANIC	1996	924	12.9(0.4)	[4%]	2.5(1.3)	97.5(1.3)
					*****(****)	206.0(2.3)
ASIAN/PACIFIC ISLANDER	1996	229	2.6(0.2)	[7%]	4.0(****)	96.0(****)
					*****(****)	231.4(4.6)
AMERICAN INDIAN	1996	144	1.8(0.2)	[10%]	1.1(****)	98.9(****)
					*****(****)	216.0(2.3)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	209	3.9(0.4)	[9%]	1.3(0.8)	98.7(0.8)
					*****(****)	204.2(2.5)
GRADUATED H.S.	1996	790	12.5(0.6)	[5%]	0.4(****)	99.6(****)
					*****(****)	219.1(1.7)
SOME EDUC AFTER H.S.	1996	446	7.2(0.4)	[6%]	0.8(0.6)	99.2(0.6)
					*****(****)	231.4(1.7)
GRADUATED COLLEGE	1996	2599	39.1(1.3)	[4%]	1.7(0.7)	98.3(0.7)
					*****(****)	231.5(1.4)
UNKNOWN	1996	2087	35.5(0.9)	[3%]	1.5(0.6)	98.5(0.6)
					*****(****)	217.7(1.4)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 7D T0569C7 CALCULUS−LITTLE NO EXPOSURE

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TYPE OF SCHOOL					
PUBLIC	1996	4962	89.8(1.6) [2%]	1.6(0.6)	98.4(0.6)
				240.2(6.9)	222.5(1.1)
NONPUBLIC	1996	1242	10.2(1.6) [16%]	0.0(****)	100.0(****)
				*****(****)	236.5(2.0)
PRIVATE ONLY	1996	386	3.3(0.8) [25%]!	0.0(****)	100.0(****)
				*****(****)	245.6(3.0)
CATHOLIC ONLY	1996	856	6.9(1.2) [17%]	0.0(****)	100.0(****)
				*****(****)	232.2(2.3)
REGION OF THE COUNTRY					
NORTHEAST	1996	1272	21.1(1.6) [8%]	0.2(****)	99.8(****)
				*****(****)	228.3(2.1)
SOUTHEAST	1996	1556	20.8(1.6) [7%]	0.4(****)	99.6(****)
				*****(****)	217.6(2.4)
CENTRAL	1996	1551	25.2(0.9) [4%]	0.7(****)	99.3(****)
				*****(****)	231.7(1.8)
WEST	1996	1825	33.0(1.8) [6%]	3.4(1.6)	96.6(1.6)
				*****(****)	219.1(2.3)
TYPE OF LOCATION					
CENTRAL CITY	1996	2182	29.5(2.8) [10%]	2.7(1.5)	97.3(1.5)
				*****(****)	217.0(2.4)
URB FRINGE/LARG TOWN	1996	2635	46.7(3.3) [7%]	1.4(0.8)	98.6(0.8)
				*****(****)	229.1(1.5)
RURAL/SMALL TOWN	1996	1387	23.8(2.4) [10%]	0.0(****)	100.0(****)
				*****(****)	222.4(1.9)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 7D T0569C7 CALCULUS−LITTLE NO EXPOSURE

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TITLE I PARTICIPATION					
PARTICIPATED	1996	1374	22.0(1.3) [6%]	1.8(0.9)	98.2(0.9)
				*****(****)	200.3(1.9)
DID NOT PARTICIPATE	1996	4830	78.0(1.3) [2%]	1.3(0.6)	98.7(0.6)
				*****(****)	230.6(1.1)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	3122	52.4(2.5) [5%]	1.9(0.7)	98.1(0.7)
				*****(****)	231.5(1.2)
ELIGIBLE	1996	1935	31.5(1.4) [5%]	1.3(0.6)	98.7(0.6)
				*****(****)	207.1(1.9)
INFO NOT AVAILABLE	1996	1147	16.1(3.0) [19%]	0.1(****)	99.9(****)
				*****(****)	232.3(3.2)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 7A T056907 CALCULUS−1+ COLLEGE COURSE

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	6204	100.0(0.0)	[2%]	68.7(2.1)	31.3(2.1)
					223.9(1.2)	224.7(1.5)
GENDER						
MALE	1996	3071	50.7(0.7)	[2%]	68.0(2.2)	32.0(2.2)
					225.2(1.4)	226.9(1.8)
FEMALE	1996	3133	49.3(0.7)	[2%]	69.3(2.3)	30.7(2.3)
					222.6(1.2)	222.4(1.8)
RACE/ETHNICITY						
WHITE	1996	3864	68.1(0.5)	[2%]	71.5(2.4)	28.5(2.4)
					231.4(1.2)	235.2(2.0)
BLACK	1996	1024	14.4(0.4)	[3%]	63.4(3.6)	36.6(3.6)
					199.5(2.7)	202.7(2.1)
HISPANIC	1996	924	12.9(0.4)	[4%]	61.6(3.3)	38.4(3.3)
					206.0(3.1)	206.8(2.6)
ASIAN/PACIFIC ISLANDER	1996	229	2.6(0.2)	[7%]	56.4(7.3)	43.6(7.3)
					233.6(6.1)	229.2(4.5)
AMERICAN INDIAN	1996	144	1.8(0.2)	[10%]	68.8(4.8)	31.2(4.8)
					214.4(2.9)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	209	3.9(0.4)	[9%]	65.9(4.7)	34.1(4.7)
					204.2(3.2)	206.0(4.0)
GRADUATED H.S.	1996	790	12.5(0.6)	[5%]	69.6(3.2)	30.4(3.2)
					220.4(2.0)	216.4(2.7)
SOME EDUC AFTER H.S.	1996	446	7.2(0.4)	[6%]	67.9(3.3)	32.1(3.3)
					232.5(2.1)	230.3(2.6)
GRADUATED COLLEGE	1996	2599	39.1(1.3)	[4%]	68.7(2.3)	31.3(2.3)
					230.7(1.6)	234.0(2.2)
UNKNOWN	1996	2087	35.5(0.9)	[3%]	68.8(2.6)	31.2(2.6)
					217.9(1.6)	217.6(2.2)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 7A T056907 CALCULUS−1+ COLLEGE COURSE

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF SCHOOL						
PUBLIC	1996	4962	89.8(1.6)	[2%]	68.8(2.2)	31.2(2.2)
					222.5(1.3)	223.4(1.6)
NONPUBLIC	1996	1242	10.2(1.6)	[16%]	67.2(6.5)	32.8(6.5)
					236.7(2.5)	236.2(3.1)
PRIVATE ONLY	1996	386	3.3(0.8)	[25%]!	72.7(10.8)	27.3(10.8)
					245.7(2.6)	245.3(6.9)
CATHOLIC ONLY	1996	856	6.9(1.2)	[17%]	64.6(8.0)	35.4(8.0)
					231.9(2.9)	232.8(3.1)
REGION OF THE COUNTRY						
NORTHEAST	1996	1272	21.1(1.6)	[8%]	65.2(4.6)	34.8(4.6)
					227.1(2.5)	230.7(2.4)
SOUTHEAST	1996	1556	20.8(1.6)	[7%]	71.2(4.9)	28.8(4.9)
					216.5(2.3)	220.5(4.7)
CENTRAL	1996	1551	25.2(0.9)	[4%]	74.0(3.4)	26.0(3.4)
					232.3(1.6)	231.1(3.5)
WEST	1996	1825	33.0(1.8)	[6%]	65.3(4.2)	34.7(4.2)
					219.8(2.8)	219.5(2.4)
TYPE OF LOCATION						
CENTRAL CITY	1996	2182	29.5(2.8)	[10%]	65.5(3.2)	34.5(3.2)
					217.1(2.7)	219.2(2.6)
URB FRINGE/LARG TOWN	1996	2635	46.7(3.3)	[7%]	66.4(3.3)	33.6(3.3)
					228.6(1.8)	230.0(2.6)
RURAL/SMALL TOWN	1996	1387	23.8(2.4)	[10%]	77.1(4.2)	22.9(4.2)
					223.2(2.0)	220.0(3.4)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 7A T056907 CALCULUS−1+ COLLEGE COURSE

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TITLE I PARTICIPATION						
PARTICIPATED	1996	1374	22.0(1.3)	[6%]	60.6(4.0)	39.4(4.0)
					198.8(2.5)	202.8(2.4)
DID NOT PARTICIPATE	1996	4830	78.0(1.3)	[2%]	71.0(2.2)	29.0(2.2)
					230.0(1.2)	233.1(1.9)
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	3122	52.4(2.5)	[5%]	67.9(2.5)	32.1(2.5)
					230.5(1.4)	234.9(2.4)
ELIGIBLE	1996	1935	31.5(1.4)	[5%]	67.0(3.3)	33.0(3.3)
					207.5(2.2)	206.4(2.6)
INFO NOT AVAILABLE	1996	1147	16.1(3.0)	[19%]	74.7(5.8)	25.3(5.8)
					233.3(3.0)	229.5(6.4)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 8B T0569A8 ABSTRACT/LINEAR ALGEBRA−PART COLLEGE COURSE

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO	RESP
-- TOTAL --	1996	6204	100.0(0.0)	[2%]	13.0(1.5)	87.0(1.5)	
					222.5(3.1)	224.4(1.0)	
GENDER							
MALE	1996	3071	50.7(0.7)	[2%]	13.4(1.5)	86.6(1.5)	
					224.6(3.4)	225.9(1.3)	
FEMALE	1996	3133	49.3(0.7)	[2%]	12.7(1.6)	87.3(1.6)	
					220.1(3.2)	222.9(1.1)	
RACE/ETHNICITY							
WHITE	1996	3864	68.1(0.5)	[2%]	12.4(1.7)	87.6(1.7)	
					233.1(3.2)	232.4(1.0)	
BLACK	1996	1024	14.4(0.4)	[3%]	15.0(2.6)	85.0(2.6)	
					199.6(2.8)	200.8(2.5)	
HISPANIC	1996	924	12.9(0.4)	[4%]	14.1(2.2)	85.9(2.2)	
					201.1(3.5)	207.1(2.5)	
ASIAN/PACIFIC ISLANDER	1996	229	2.6(0.2)	[7%]	8.4(2.4)	91.6(2.4)	
					*****(****)	231.8(4.7)	
AMERICAN INDIAN	1996	144	1.8(0.2)	[10%]	19.9(4.7)	80.1(4.7)	
					*****(****)	215.8(2.9)	
PARENTS' HIGHEST LEVEL OF EDUCATION							
LESS THAN H.S.	1996	209	3.9(0.4)	[9%]	12.8(3.5)	87.2(3.5)	
					*****(****)	205.3(3.1)	
GRADUATED H.S.	1996	790	12.5(0.6)	[5%]	15.1(2.6)	84.9(2.6)	
					213.1(3.6)	220.3(1.7)	
SOME EDUC AFTER H.S.	1996	446	7.2(0.4)	[6%]	11.8(2.2)	88.2(2.2)	
					*****(****)	233.0(1.7)	
GRADUATED COLLEGE	1996	2599	39.1(1.3)	[4%]	12.2(1.9)	87.8(1.9)	
					231.0(4.6)	231.8(1.4)	
UNKNOWN	1996	2087	35.5(0.9)	[3%]	13.5(1.5)	86.5(1.5)	
					217.9(3.2)	217.8(1.5)	

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 8B T0569A8 ABSTRACT/LINEAR ALGEBRA−PART COLLEGE COURSE

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF SCHOOL						
PUBLIC	1996	4962	89.8(1.6)	[2%]	12.7(1.6)	87.3(1.6)
					221.8(3.5)	222.9(1.2)
NONPUBLIC	1996	1242	10.2(1.6)	[16%]	16.1(4.6)	83.9(4.6)
					227.3(5.4)	238.3(1.8)
PRIVATE ONLY	1996	386	3.3(0.8)	[25%]!	11.4(5.9)	88.6(5.9)
					*****(****)	247.0(3.1)
CATHOLIC ONLY	1996	856	6.9(1.2)	[17%]	18.3(6.0)	81.7(6.0)
					225.2(6.9)	233.7(1.7)
REGION OF THE COUNTRY						
NORTHEAST	1996	1272	21.1(1.6)	[8%]	15.6(4.4)	84.4(4.4)
					226.1(5.9)	228.8(2.1)
SOUTHEAST	1996	1556	20.8(1.6)	[7%]	15.5(3.6)	84.5(3.6)
					220.4(9.8)	217.1(2.1)
CENTRAL	1996	1551	25.2(0.9)	[4%]	9.4(2.3)	90.6(2.3)
					230.9(4.7)	232.1(1.8)
WEST	1996	1825	33.0(1.8)	[6%]	12.6(2.1)	87.4(2.1)
					216.4(4.3)	220.1(2.4)
TYPE OF LOCATION						
CENTRAL CITY	1996	2182	29.5(2.8)	[10%]	13.9(2.5)	86.1(2.5)
					212.2(3.2)	218.8(2.3)
URB FRINGE/LARG TOWN	1996	2635	46.7(3.3)	[7%]	16.2(2.2)	83.8(2.2)
					227.8(4.5)	229.3(1.6)
RURAL/SMALL TOWN	1996	1387	23.8(2.4)	[10%]	5.7(2.1)	94.3(2.1)
					223.5(5.7)	222.4(1.9)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 8B T0569A8 ABSTRACT/LINEAR ALGEBRA−PART COLLEGE COURSE

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TITLE I PARTICIPATION						
PARTICIPATED	1996	1374	22.0(1.3)	[6%]	17.0(2.9)	83.0(2.9)
					198.8(2.4)	200.7(2.2)
DID NOT PARTICIPATE	1996	4830	78.0(1.3)	[2%]	11.9(1.8)	88.1(1.8)
					232.0(3.0)	230.7(1.1)
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	3122	52.4(2.5)	[5%]	13.6(2.0)	86.4(2.0)
					233.4(4.2)	231.7(1.0)
ELIGIBLE	1996	1935	31.5(1.4)	[5%]	12.5(2.0)	87.5(2.0)
					202.5(2.8)	207.8(2.0)
INFO NOT AVAILABLE	1996	1147	16.1(3.0)	[19%]	12.3(3.2)	87.7(3.2)
					223.2(3.3)	233.6(3.3)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 8C T0569B8 ABSTRACT/LINEAR ALGEBRA−SEMINAR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	6204	100.0(0.0)	[2%]	10.6(1.3)	89.4(1.3)
					220.0(2.3)	224.7(1.0)
GENDER						
MALE	1996	3071	50.7(0.7)	[2%]	10.7(1.3)	89.3(1.3)
					223.8(2.5)	226.0(1.2)
FEMALE	1996	3133	49.3(0.7)	[2%]	10.6(1.4)	89.4(1.4)
					216.0(2.9)	223.3(1.0)
RACE/ETHNICITY						
WHITE	1996	3864	68.1(0.5)	[2%]	9.7(1.4)	90.3(1.4)
					229.4(2.4)	232.8(1.0)
BLACK	1996	1024	14.4(0.4)	[3%]	12.5(3.0)	87.5(3.0)
					196.4(3.6)	201.3(2.4)
HISPANIC	1996	924	12.9(0.4)	[4%]	13.1(2.2)	86.9(2.2)
					207.5(4.6)	206.1(2.4)
ASIAN/PACIFIC ISLANDER	1996	229	2.6(0.2)	[7%]	9.5(3.1)	90.5(3.1)
					*****(****)	231.5(4.8)
AMERICAN INDIAN	1996	144	1.8(0.2)	[10%]	13.7(3.2)	86.3(3.2)
					*****(****)	215.8(2.2)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	209	3.9(0.4)	[9%]	12.6(3.7)	87.4(3.7)
					*****(****)	205.8(2.6)
GRADUATED H.S.	1996	790	12.5(0.6)	[5%]	12.2(1.9)	87.8(1.9)
					215.4(4.0)	219.7(1.7)
SOME EDUC AFTER H.S.	1996	446	7.2(0.4)	[6%]	13.9(1.9)	86.1(1.9)
					*****(****)	231.8(1.8)
GRADUATED COLLEGE	1996	2599	39.1(1.3)	[4%]	11.0(1.4)	89.0(1.4)
					224.6(2.2)	232.6(1.4)
UNKNOWN	1996	2087	35.5(0.9)	[3%]	9.2(1.4)	90.8(1.4)
					215.5(3.4)	218.0(1.4)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 8C T0569B8 ABSTRACT/LINEAR ALGEBRA−SEMINAR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF SCHOOL						
PUBLIC	1996	4962	89.8(1.6)	[2%]	10.7(1.4)	89.3(1.4)
					218.8(2.4)	223.2(1.1)
NONPUBLIC	1996	1242	10.2(1.6)	[16%]	10.0(3.8)	90.0(3.8)
					230.8(3.8)	237.2(2.4)
PRIVATE ONLY	1996	386	3.3(0.8)	[25%]!	3.8(****)	96.2(****)
					*****(****)	245.9(3.1)
CATHOLIC ONLY	1996	856	6.9(1.2)	[17%]	13.0(5.5)	87.0(5.5)
					229.8(4.3)	232.5(2.7)
REGION OF THE COUNTRY						
NORTHEAST	1996	1272	21.1(1.6)	[8%]	8.8(2.1)	91.2(2.1)
					219.8(5.4)	229.2(2.4)
SOUTHEAST	1996	1556	20.8(1.6)	[7%]	11.9(3.2)	88.1(3.2)
					214.5(5.2)	218.0(2.6)
CENTRAL	1996	1551	25.2(0.9)	[4%]	10.1(2.1)	89.9(2.1)
					231.5(4.1)	232.0(1.8)
WEST	1996	1825	33.0(1.8)	[6%]	11.4(2.6)	88.6(2.6)
					215.8(3.8)	220.2(2.0)
TYPE OF LOCATION						
CENTRAL CITY	1996	2182	29.5(2.8)	[10%]	9.5(2.1)	90.5(2.1)
					214.7(4.2)	218.2(2.3)
URB FRINGE/LARG TOWN	1996	2635	46.7(3.3)	[7%]	11.2(1.6)	88.8(1.6)
					229.0(2.2)	229.1(1.7)
RURAL/SMALL TOWN	1996	1387	23.8(2.4)	[10%]	10.9(3.3)	89.1(3.3)
					207.5(4.1)	224.3(1.9)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 8C T0569B8 ABSTRACT/LINEAR ALGEBRA−SEMINAR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TITLE I PARTICIPATION						
PARTICIPATED	1996	1374	22.0(1.3)	[6%]	15.4(3.0)	84.6(3.0)
					203.4(3.6)	199.8(2.1)
DID NOT PARTICIPATE	1996	4830	78.0(1.3)	[2%]	9.3(1.2)	90.7(1.2)
					227.7(2.3)	231.2(1.0)
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	3122	52.4(2.5)	[5%]	10.2(1.4)	89.8(1.4)
					230.0(1.8)	232.1(1.1)
ELIGIBLE	1996	1935	31.5(1.4)	[5%]	12.0(2.2)	88.0(2.2)
					203.7(4.3)	207.6(2.0)
INFO NOT AVAILABLE	1996	1147	16.1(3.0)	[19%]	9.5(3.5)	90.5(3.5)
					225.5(5.1)	233.1(3.1)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 8D T0569C8 ABSTRACT/LINEAR ALGEBRA−LITTLE/NO EXPOSURE

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	6204	100.0(0.0)	[2%]	3.2(1.0)	96.8(1.0)
					238.3(6.4)	223.7(0.9)
GENDER						
MALE	1996	3071	50.7(0.7)	[2%]	3.3(1.1)	96.7(1.1)
					243.4(6.9)	225.1(1.2)
FEMALE	1996	3133	49.3(0.7)	[2%]	3.1(0.9)	96.9(0.9)
					232.7(6.3)	222.2(1.0)
RACE/ETHNICITY						
WHITE	1996	3864	68.1(0.5)	[2%]	3.3(1.3)	96.7(1.3)
					246.6(7.0)	232.0(1.0)
BLACK	1996	1024	14.4(0.4)	[3%]	1.5(0.7)	98.5(0.7)
					*****(****)	200.4(2.4)
HISPANIC	1996	924	12.9(0.4)	[4%]	3.8(1.1)	96.2(1.1)
					*****(****)	206.1(2.1)
ASIAN/PACIFIC ISLANDER	1996	229	2.6(0.2)	[7%]	6.3(3.2)	93.7(3.2)
					*****(****)	230.8(4.7)
AMERICAN INDIAN	1996	144	1.8(0.2)	[10%]	2.5(1.3)	97.5(1.3)
					*****(****)	216.0(2.3)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	209	3.9(0.4)	[9%]	3.0(1.3)	97.0(1.3)
					*****(****)	203.6(2.5)
GRADUATED H.S.	1996	790	12.5(0.6)	[5%]	1.2(0.5)	98.8(0.5)
					*****(****)	219.2(1.7)
SOME EDUC AFTER H.S.	1996	446	7.2(0.4)	[6%]	2.0(0.9)	98.0(0.9)
					*****(****)	231.3(1.7)
GRADUATED COLLEGE	1996	2599	39.1(1.3)	[4%]	3.9(1.5)	96.1(1.5)
					251.9(7.4)	230.9(1.4)
UNKNOWN	1996	2087	35.5(0.9)	[3%]	3.4(1.0)	96.6(1.0)
					220.7(5.6)	217.7(1.4)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 8D T0569C8 ABSTRACT/LINEAR ALGEBRA−LITTLE/NO EXPOSURE

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF SCHOOL						
PUBLIC	1996	4962	89.8(1.6)	[2%]	3.5(1.1)	96.5(1.1)
					238.3(6.4)	222.2(1.1)
NONPUBLIC	1996	1242	10.2(1.6)	[16%]	0.0(****)	100.0(****)
					*****(****)	236.5(2.0)
PRIVATE ONLY	1996	386	3.3(0.8)	[25%]!	0.0(****)	100.0(****)
					*****(****)	245.6(3.0)
CATHOLIC ONLY	1996	856	6.9(1.2)	[17%]	0.0(****)	100.0(****)
					*****(****)	232.2(2.3)
REGION OF THE COUNTRY						
NORTHEAST	1996	1272	21.1(1.6)	[8%]	0.2(****)	99.8(****)
					*****(****)	228.3(2.1)
SOUTHEAST	1996	1556	20.8(1.6)	[7%]	2.6(****)	97.4(****)
					*****(****)	216.4(1.9)
CENTRAL	1996	1551	25.2(0.9)	[4%]	2.5(1.8)	97.5(1.8)
					*****(****)	231.9(1.8)
WEST	1996	1825	33.0(1.8)	[6%]	6.0(2.1)	94.0(2.1)
					231.6(4.9)	218.9(2.2)
TYPE OF LOCATION						
CENTRAL CITY	1996	2182	29.5(2.8)	[10%]	4.9(2.0)	95.1(2.0)
					233.9(6.5)	217.0(2.4)
URB FRINGE/LARG TOWN	1996	2635	46.7(3.3)	[7%]	3.7(1.8)	96.3(1.8)
					242.0(11.8)	228.6(1.5)
RURAL/SMALL TOWN	1996	1387	23.8(2.4)	[10%]	0.0(****)	100.0(****)
					*****(****)	222.4(1.9)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 8D T0569C8 ABSTRACT/LINEAR ALGEBRA−LITTLE/NO EXPOSURE

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TITLE I PARTICIPATION					
PARTICIPATED	1996	1374	22.0(1.3) [6%]	3.2(0.9)	96.8(0.9)
				*****(****)	200.3(1.8)
DID NOT PARTICIPATE	1996	4830	78.0(1.3) [2%]	3.2(1.2)	96.8(1.2)
				248.2(7.2)	230.3(1.0)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	3122	52.4(2.5) [5%]	3.5(1.4)	96.5(1.4)
				253.2(6.1)	231.2(1.1)
ELIGIBLE	1996	1935	31.5(1.4) [5%]	2.4(0.7)	97.6(0.7)
				*****(****)	207.1(1.9)
INFO NOT AVAILABLE	1996	1147	16.1(3.0) [19%]	3.7(****)	96.3(****)
				*****(****)	232.3(3.4)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 8A T056908 ABSTRACT/LINEAR ALGEBRA−1+ COLLEGE COURSE

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	6204	100.0(0.0)	[2%]	66.1(2.1)	33.9(2.1)
					224.7(1.2)	223.2(1.4)
GENDER						
MALE	1996	3071	50.7(0.7)	[2%]	66.3(2.2)	33.7(2.2)
					225.5(1.4)	226.1(1.6)
FEMALE	1996	3133	49.3(0.7)	[2%]	65.9(2.1)	34.1(2.1)
					223.8(1.3)	220.2(1.8)
RACE/ETHNICITY						
WHITE	1996	3864	68.1(0.5)	[2%]	68.6(2.4)	31.4(2.4)
					232.6(1.2)	232.4(2.0)
BLACK	1996	1024	14.4(0.4)	[3%]	61.8(3.0)	38.2(3.0)
					200.3(3.1)	201.2(1.9)
HISPANIC	1996	924	12.9(0.4)	[4%]	60.9(2.6)	39.1(2.6)
					205.2(2.9)	208.0(2.3)
ASIAN/PACIFIC ISLANDER	1996	229	2.6(0.2)	[7%]	54.3(7.4)	45.7(7.4)
					232.6(6.2)	230.7(4.4)
AMERICAN INDIAN	1996	144	1.8(0.2)	[10%]	61.3(5.4)	38.7(5.4)
					216.0(3.1)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	209	3.9(0.4)	[9%]	63.1(4.9)	36.9(4.9)
					203.1(2.9)	207.8(4.8)
GRADUATED H.S.	1996	790	12.5(0.6)	[5%]	65.5(3.1)	34.5(3.1)
					221.2(1.9)	215.3(2.4)
SOME EDUC AFTER H.S.	1996	446	7.2(0.4)	[6%]	62.8(3.3)	37.2(3.3)
					233.6(2.2)	228.7(2.5)
GRADUATED COLLEGE	1996	2599	39.1(1.3)	[4%]	66.9(2.3)	33.1(2.3)
					231.8(1.7)	231.6(2.0)
UNKNOWN	1996	2087	35.5(0.9)	[3%]	65.6(2.6)	34.4(2.6)
					218.3(1.7)	216.8(1.8)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 8A T056908 ABSTRACT/LINEAR ALGEBRA−1+ COLLEGE COURSE

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF SCHOOL						
PUBLIC	1996	4962	89.8(1.6)	[2%]	65.8(2.3)	34.2(2.3)
					222.9(1.4)	222.5(1.6)
NONPUBLIC	1996	1242	10.2(1.6)	[16%]	68.9(4.9)	31.1(4.9)
					239.3(1.8)	230.3(3.5)
PRIVATE ONLY	1996	386	3.3(0.8)	[25%]!	76.1(8.0)	23.9(8.0)
					246.6(2.9)	242.2(5.9)
CATHOLIC ONLY	1996	856	6.9(1.2)	[17%]	65.5(5.9)	34.5(5.9)
					235.2(2.0)	226.3(3.9)
REGION OF THE COUNTRY						
NORTHEAST	1996	1272	21.1(1.6)	[8%]	64.1(4.9)	35.9(4.9)
					229.5(2.5)	226.3(3.4)
SOUTHEAST	1996	1556	20.8(1.6)	[7%]	67.8(4.4)	32.2(4.4)
					217.6(2.3)	217.7(4.5)
CENTRAL	1996	1551	25.2(0.9)	[4%]	73.5(3.5)	26.5(3.5)
					232.1(1.7)	231.4(2.6)
WEST	1996	1825	33.0(1.8)	[6%]	60.7(4.0)	39.3(4.0)
					219.5(2.9)	220.0(2.1)
TYPE OF LOCATION						
CENTRAL CITY	1996	2182	29.5(2.8)	[10%]	62.4(2.5)	37.6(2.5)
					217.7(2.8)	218.1(2.0)
URB FRINGE/LARG TOWN	1996	2635	46.7(3.3)	[7%]	62.0(3.7)	38.0(3.7)
					229.4(1.9)	228.6(2.3)
RURAL/SMALL TOWN	1996	1387	23.8(2.4)	[10%]	78.7(4.0)	21.3(4.0)
					224.3(2.1)	215.7(3.6)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 8A T056908 ABSTRACT/LINEAR ALGEBRA−1+ COLLEGE COURSE

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TITLE I PARTICIPATION						
PARTICIPATED	1996	1374	22.0(1.3)	[6%]	56.3(4.4)	43.7(4.4)
					197.6(2.4)	204.0(2.3)
DID NOT PARTICIPATE	1996	4830	78.0(1.3)	[2%]	68.9(2.1)	31.1(2.1)
					230.9(1.3)	230.8(1.6)
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	3122	52.4(2.5)	[5%]	66.0(2.3)	34.0(2.3)
					231.3(1.4)	233.2(2.2)
ELIGIBLE	1996	1935	31.5(1.4)	[5%]	66.0(2.8)	34.0(2.8)
					208.1(2.1)	205.2(2.4)
INFO NOT AVAILABLE	1996	1147	16.1(3.0)	[19%]	66.8(8.2)	33.2(8.2)
					235.5(3.0)	225.9(5.2)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 9 T057001 STUDIED ESTIMATION

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
-- TOTAL --	1996	5953	100.0(0.0) [2%]	76.1(1.8)	23.9(1.8)	9.0
				224.2(1.0)@	224.6(1.6)	220.4
	1992	6341	100.0(0.0) [2%]	80.2(1.8)	19.8(1.8)	10.6
				220.1(0.9)	220.2(1.8)	216.6
GENDER						
MALE	1996	2943	50.6(0.8) [2%]	76.8(2.0)	23.2(2.0)	9.4
				226.0(1.2)@	225.2(2.3)	223.3
	1992	3148	50.4(0.7) [2%]	80.2(1.9)	19.8(1.9)	10.3
				221.1(1.0)	221.5(2.2)	218.2
FEMALE	1996	3010	49.4(0.8) [3%]	75.5(1.8)	24.5(1.8)	8.7
				222.2(1.1)	223.9(1.6)	217.2
	1992	3193	49.6(0.7) [2%]	80.3(1.8)	19.7(1.8)	11.0
				219.0(1.1)	218.8(1.9)	215.1

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 9 T057001 STUDIED ESTIMATION

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
RACE/ETHNICITY						
WHITE	1996	3735	68.4(0.6) [2%]	75.0(2.1)	25.0(2.1)	8.3
				232.8(1.0)@	231.9(1.6)	229.8
	1992	3953	71.3(0.6) [2%]	80.0(2.0)	20.0(2.0)	9.5
				227.9(1.0)	227.1(1.9)	228.6
BLACK	1996	971	14.2(0.4) [4%]	75.7(2.9)	24.3(2.9)	11.3
				201.3(2.3)	198.4(4.1)	199.1
	1992	998	15.1(0.5) [4%]	82.0(2.8)	18.0(2.8)	15.2
				194.1(1.6)	194.4(3.0)	188.0
HISPANIC	1996	883	12.9(0.4) [4%]	83.0(2.2)	17.0(2.2)	9.5
				205.3(2.5)	209.6(3.4)	203.4
	1992	1031	9.5(0.3) [3%]	80.4(2.3)	19.6(2.3)	10.0
				203.0(1.7)	201.5(2.9)	200.1
ASIAN/PACIFIC ISLANDER	1996	207	2.5(0.2) [8%]	75.6(4.0)	24.4(4.0)	15.1
				233.1(3.4)	*****(****)	*****
	1992	203	2.4(0.3) [12%]	74.1(4.1)	25.9(4.1)	14.5
				231.9(3.2)	*****(****)	*****
AMERICAN INDIAN	1996	138	1.8(0.2) [10%]	79.4(4.9)	20.6(4.9)	6.1
				216.3(2.9)	*****(****)	*****
	1992	128	1.4(0.2) [13%]	82.0(5.0)	18.0(5.0)	15.2
				209.7(3.4)	*****(****)	*****

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 9 T057001 STUDIED ESTIMATION

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	201	3.9(0.4) [10%]	79.1(4.1)	20.9(4.1)	6.3
				205.9(2.9)	*****(****)	*****
	1992	269	4.3(0.3) [7%]	79.7(3.2)	20.3(3.2)	5.3
				204.3(3.0)	*****(****)	*****
GRADUATED H.S.	1996	759	12.6(0.7) [6%]	78.6(2.7)	21.4(2.7)	8.8
				219.0(1.9)	219.6(3.4)	219.2
	1992	758	12.6(0.6) [5%]	80.0(2.5)	20.0(2.5)	8.7
				215.0(1.9)	217.9(2.3)	203.4
SOME EDUC AFTER H.S.	1996	424	7.2(0.4) [6%]	74.7(3.5)	25.3(3.5)	7.2
				230.5(1.9)	235.9(3.1)@	*****
	1992	465	7.4(0.4) [6%]	75.8(2.9)	24.2(2.9)	10.2
				226.7(1.9)	221.6(3.8)	*****
GRADUATED COLLEGE	1996	2508	39.4(1.3) [4%]	76.8(2.0)	23.2(2.0)	9.2
				231.9(1.4)@	231.2(2.4)	229.5
	1992	2537	40.4(1.0) [3%]	81.1(2.0)	18.9(2.0)	11.8
				226.5(1.2)	228.6(2.7)	224.9
UNKNOWN	1996	1988	35.2(0.9) [3%]	76.0(2.4)	24.0(2.4)	10.0
				217.8(1.6)	218.6(2.5)	210.5
	1992	2305	35.2(0.7) [3%]	80.5(2.0)	19.5(2.0)	10.7
				215.1(1.1)	212.7(1.7)	210.5

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 9 T057001 STUDIED ESTIMATION

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
TYPE OF SCHOOL						
PUBLIC	1996	4755	89.8(1.6) [2%]	77.5(1.7)	22.5(1.7)	8.3
				223.0(1.1)@	222.4(1.8)	216.4
	1992	4952	87.0(1.2) [2%]	81.6(1.9)	18.4(1.9)	10.9
				219.0(1.0)	218.2(2.1)	216.5
NONPUBLIC	1996	1198	10.2(1.6) [16%]	64.5(6.4)	35.5(6.4)	15.1
				236.5(1.9)@	236.5(3.6)	238.3
	1992	1361	12.3(1.0) [8%]	71.2(3.5)	28.8(3.5)	9.0
				229.4(1.3)	228.8(2.3)	217.8
PRIVATE ONLY	1996	374	3.3(0.8) [26%]!	64.9(11.5)	35.1(11.5)	19.4
				245.6(3.2)@	244.3(4.7)	254.3
	1992	355	3.8(0.7) [18%]	68.9(8.5)	31.1(8.5)	7.3
				228.8(3.3)	228.7(5.3)	*****
CATHOLIC ONLY	1996	824	6.9(1.2) [18%]	64.2(7.8)	35.8(7.8)	12.8
				232.2(2.3)	232.8(4.2)	226.0
	1992	1006	8.5(0.8) [10%]	72.2(4.9)	27.8(4.9)	9.8
				229.7(1.4)	228.8(2.4)	210.7

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 9 T057001 STUDIED ESTIMATION

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
REGION OF THE COUNTRY						
NORTHEAST	1996	1202	20.7(1.6) [8%]	62.4(4.6)	37.6(4.6)	13.8
				231.7(2.8)	223.0(2.5)	222.9
	1992	1213	19.9(1.4) [8%]	76.9(3.6)	23.1(3.6)	14.2
				224.7(2.3)	222.8(5.1)	223.9
SOUTHEAST	1996	1507	21.1(1.6) [8%]	81.9(3.2)	18.1(3.2)	8.8
				217.2(3.0)	219.8(3.2)	218.2
	1992	1804	24.2(1.2) [5%]	81.9(3.2)	18.1(3.2)	10.9
				210.3(1.8)	213.9(2.4)	215.9
CENTRAL	1996	1489	25.3(1.1) [5%]	76.9(4.3)	23.1(4.3)	7.1
				232.2(2.0)	231.6(2.1)	220.2
	1992	1578	27.2(0.8) [3%]	77.8(3.9)	22.2(3.9)	9.4
				225.6(1.8)	227.1(3.5)	208.6
WEST	1996	1755	32.9(1.9) [6%]	80.5(2.3)	19.5(2.3)	7.5
				219.1(1.8)	222.8(4.2)	219.1
	1992	1746	28.6(1.1) [4%]	83.5(3.1)	16.5(3.1)	8.9
				220.2(1.6)	214.5(3.4)	217.0

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 9 T057001 STUDIED ESTIMATION

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
TYPE OF LOCATION						
CENTRAL CITY	1996	2056	29.1(2.8) [10%]	74.4(3.7)	25.6(3.7)	12.1
				218.5(2.3)	216.7(3.5)	216.2
	1992	2585	33.8(2.8) [8%]	79.2(2.9)	20.8(2.9)	10.6
				214.7(1.5)	215.7(3.3)	204.1
URB FRINGE/LARG TOWN	1996	2543	46.5(3.3) [7%]	75.5(2.8)	24.5(2.8)	8.4
				228.7(1.7)	230.2(2.4)	224.0
	1992	2235	38.2(3.5) [10%]	83.4(1.9)	16.6(1.9)	14.4
				225.1(1.6)	228.2(3.6)	225.4
RURAL/SMALL TOWN	1996	1354	24.4(2.5) [10%]	79.5(3.8)	20.5(3.8)	6.4
				222.3(2.3)	223.4(3.2)	221.3
	1992	1490	27.4(2.9) [11%]	77.3(3.6)	22.7(3.6)	5.1
				218.8(2.4)	217.0(2.1)	212.6
TITLE I PARTICIPATION						
PARTICIPATED	1996	1320	22.0(1.3) [6%]	81.2(2.4)	18.8(2.4)	9.0
				200.2(1.9)	201.8(3.6)	194.8
DID NOT PARTICIPATE	1996	4633	78.0(1.3) [3%]	74.7(2.2)	25.3(2.2)	9.0
				231.5(1.0)	229.3(1.7)	227.6
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	3004	52.8(2.4) [5%]	73.2(2.0)	26.8(2.0)	8.6
				232.3(1.1)	230.6(1.6)	226.8
ELIGIBLE	1996	1848	31.6(1.4) [5%]	78.3(2.2)	21.7(2.2)	8.2
				207.6(2.0)	206.2(3.3)	202.5
INFO NOT AVAILABLE	1996	1101	15.6(2.8) [18%]	81.7(4.6)	18.3(4.6)	12.1
				231.9(2.7)	238.7(6.1)	229.4

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 10 T057002 STUDIED PROBLEM SOLVING IN MATH

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
-- TOTAL --	1996	6075	100.0(0.0) [2%]	89.7(1.5)	10.3(1.5)	7.2
				224.1(1.0)@	225.6(3.5)	219.3
	1992	6361	100.0(0.0) [2%]	91.5(1.2)	8.5(1.2)	10.2
				220.1(0.8)	219.6(2.4)	216.3
GENDER						
MALE	1996	3006	50.7(0.8) [2%]	89.5(1.7)	10.5(1.7)	7.4
				225.8(1.3)@	225.3(5.4)	223.3
	1992	3161	50.4(0.7) [2%]	91.8(1.3)	8.2(1.3)	9.8
				221.1(0.9)	223.1(2.5)	217.6
FEMALE	1996	3069	49.3(0.8) [2%]	89.8(1.4)	10.2(1.4)	6.9
				222.3(1.1)	225.9(2.4)	215.0
	1992	3200	49.6(0.7) [2%]	91.3(1.3)	8.7(1.3)	10.6
				219.2(1.1)	216.1(3.5)	215.1

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 10 T057002 STUDIED PROBLEM SOLVING IN MATH

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
RACE/ETHNICITY						
WHITE	1996	3798	68.2(0.5) [2%]	88.6(1.8)	11.4(1.8)	6.6
				232.4(1.0)@	234.3(2.3)	228.4
	1992	3959	71.3(0.6) [2%]	91.3(1.3)	8.7(1.3)	9.1
				228.0(0.9)	225.3(2.4)	228.6
BLACK	1996	993	14.3(0.4) [3%]	92.6(1.8)	7.4(1.8)	9.4
				201.0(2.7)	196.0(7.7)	198.7
	1992	1003	15.1(0.5) [4%]	94.6(1.6)	5.4(1.6)	14.7
				194.2(1.4)	*****(****)	186.7
HISPANIC	1996	900	12.8(0.4) [4%]	91.1(2.6)	8.9(2.6)	7.8
				207.1(2.1)	196.2(13.3)	202.0
	1992	1040	9.6(0.3) [3%]	89.9(1.9)	10.1(1.9)	9.3
				203.2(1.6)	198.5(3.1)	200.0
ASIAN/PACIFIC ISLANDER	1996	222	2.6(0.2) [7%]	95.1(1.8)	4.9(1.8)	9.0
				231.3(4.6)	*****(****)	*****
	1992	202	2.3(0.3) [12%]	82.6(3.7)	17.4(3.7)	14.6
				232.4(3.0)	*****(****)	*****
AMERICAN INDIAN	1996	143	1.8(0.2) [10%]	90.3(2.9)	9.7(2.9)	3.6
				216.5(2.3)	*****(****)	*****
	1992	129	1.4(0.2) [13%]	93.9(2.5)	6.1(2.5)	14.8
				210.5(2.6)	*****(****)	*****

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 10 T057002 STUDIED PROBLEM SOLVING IN MATH

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	205	3.9(0.4) [9%]	91.4(3.2)	8.6(3.2)	4.2
				203.6(2.8)	*****(****)	*****
	1992	271	4.4(0.3) [7%]	88.3(3.0)	11.7(3.0)	4.3
				205.3(2.6)	*****(****)	*****
GRADUATED H.S.	1996	772	12.5(0.7) [6%]	90.2(2.0)	9.8(2.0)	7.4
				218.5(1.9)	224.4(4.6)	220.1
	1992	761	12.6(0.6) [5%]	90.3(1.9)	9.7(1.9)	8.2
				215.6(1.7)	215.3(4.0)	202.9
SOME EDUC AFTER H.S.	1996	435	7.2(0.4) [6%]	89.2(1.9)	10.8(1.9)	4.5
				232.2(1.7)@	*****(****)	*****
	1992	467	7.3(0.4) [6%]	91.3(2.1)	8.7(2.1)	10.0
				224.7(1.7)	*****(****)	*****
GRADUATED COLLEGE	1996	2555	39.3(1.3) [4%]	89.6(1.6)	10.4(1.6)	7.5
				231.4(1.5)	234.8(2.4)	229.0
	1992	2545	40.4(1.0) [3%]	92.6(1.1)	7.4(1.1)	11.3
				227.0(1.2)	226.2(3.0)	224.5
UNKNOWN	1996	2035	35.3(0.8) [3%]	89.5(1.9)	10.5(1.9)	7.9
				218.4(1.5)	215.9(6.7)	207.6
	1992	2310	35.2(0.7) [3%]	91.2(1.3)	8.8(1.3)	10.3
				214.7(1.0)	214.3(2.8)	210.1

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 10 T057002 STUDIED PROBLEM SOLVING IN MATH

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
TYPE OF SCHOOL						
PUBLIC	1996	4865	89.8(1.6) [2%]	90.1(1.6)	9.9(1.6)	6.4
				222.8(1.2)@	223.1(3.9)	214.9
	1992	4985	87.2(1.2) [2%]	91.8(1.3)	8.2(1.3)	10.3
				218.9(1.0)	219.2(2.7)	216.0
NONPUBLIC	1996	1210	10.2(1.6) [16%]	86.0(5.2)	14.0(5.2)	13.4
				236.1(2.2)@	241.2(3.2)	236.6
	1992	1348	12.1(1.0) [8%]	92.1(2.9)	7.9(2.9)	9.8
				229.9(1.0)	221.3(6.3)	219.2
PRIVATE ONLY	1996	386	3.4(0.8) [25%]!	81.0(11.2)	19.0(11.2)	14.5
				245.7(3.4)@	*****(****)	254.9
	1992	353	3.7(0.7) [18%]	91.1(5.5)	8.9(5.5)	7.8
				230.1(2.8)	*****(****)	*****
CATHOLIC ONLY	1996	824	6.8(1.2) [18%]	88.5(3.7)	11.5(3.7)	12.8
				231.7(2.5)	238.0(4.7)	226.0
	1992	995	8.4(0.8) [10%]	92.5(2.6)	7.5(2.6)	10.7
				229.8(1.1)	224.6(4.7)	212.9

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 10 T057002 STUDIED PROBLEM SOLVING IN MATH

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
REGION OF THE COUNTRY						
NORTHEAST	1996	1227	20.8(1.6) [9%]	76.4(4.6)	23.6(4.6)	11.9
				227.6(3.0)	230.7(3.5)	222.3
	1992	1227	20.2(1.4) [8%]	88.0(3.4)	12.0(3.4)	12.7
				224.9(2.4)	221.3(5.0)	222.5
SOUTHEAST	1996	1543	21.1(1.6) [7%]	93.9(2.3)	6.1(2.3)	6.9
				217.9(2.6)	212.9(6.0)	219.2
	1992	1812	24.1(1.2) [5%]	92.1(2.4)	7.9(2.4)	10.6
				210.8(1.7)	212.8(3.1)	216.1
CENTRAL	1996	1505	25.3(0.9) [4%]	89.7(3.0)	10.3(3.0)	5.4
				231.9(1.7)	234.8(3.9)	214.6
	1992	1577	27.1(0.8) [3%]	90.9(2.7)	9.1(2.7)	9.2
				226.1(1.6)	223.4(3.6)	208.9
WEST	1996	1800	32.9(1.8) [6%]	95.3(1.5)	4.7(1.5)	5.5
				220.6(2.0)	204.6(16.9)	218.6
	1992	1745	28.5(1.1) [4%]	94.2(1.4)	5.8(1.4)	8.9
				219.3(1.6)	219.1(4.6)	217.3

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 10 T057002 STUDIED PROBLEM SOLVING IN MATH

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
TYPE OF LOCATION						
CENTRAL CITY	1996	2123	29.6(2.8) [10%]	92.2(1.7)	7.8(1.7)	8.9
				218.2(2.4)	215.9(5.5)	215.7
	1992	2585	33.8(2.9) [8%]	91.0(1.9)	9.0(1.9)	10.1
				214.9(1.5)	215.0(4.3)	203.6
URB FRINGE/LARG TOWN	1996	2584	46.4(3.3) [7%]	85.1(2.7)	14.9(2.7)	6.7
				229.1(1.7)	229.9(4.6)	220.7
	1992	2255	38.3(3.5) [10%]	91.2(1.5)	8.8(1.5)	13.7
				225.8(1.7)	224.2(3.8)	225.2
RURAL/SMALL TOWN	1996	1368	24.0(2.5) [10%]	95.3(2.2)	4.7(2.2)	5.8
				222.6(2.0)	*****(****)	223.1
	1992	1490	27.3(2.9) [11%]	92.5(2.8)	7.5(2.8)	5.1
				218.4(1.9)	218.6(3.5)	212.6
TITLE I PARTICIPATION						
PARTICIPATED	1996	1333	21.7(1.3) [6%]	90.4(2.7)	9.6(2.7)	8.4
				200.2(1.8)	201.9(8.5)	195.3
DID NOT PARTICIPATE	1996	4742	78.3(1.3) [3%]	89.4(1.7)	10.6(1.7)	6.8
				230.8(1.1)	231.6(2.5)	227.6
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	3063	52.6(2.5) [5%]	88.2(1.9)	11.8(1.9)	7.1
				231.7(1.1)	232.9(1.5)	225.9
ELIGIBLE	1996	1889	31.6(1.4) [5%]	90.2(2.2)	9.8(2.2)	6.4
				207.4(2.0)	205.6(7.1)	202.2
INFO NOT AVAILABLE	1996	1123	15.8(2.9) [18%]	93.3(2.8)	6.7(2.8)	9.0
				232.7(2.8)	241.8(4.0)	226.0

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 11 T057003 STUDIED USE OF MANIPULATIVES

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
-- TOTAL --	1996	6030	100.0(0.0) [2%]	90.4(1.1)	9.6(1.1)	7.9
				224.4(1.0)@	222.0(3.0)	220.8
	1992	6372	100.0(0.0) [2%]	92.9(0.9)	7.1(0.9)	10.2
				220.2(0.8)	220.2(2.6)	215.7
GENDER						
MALE	1996	2986	50.7(0.8) [2%]	90.6(1.2)	9.4(1.2)	8.1
				225.6(1.2)@	226.2(3.6)	224.6
	1992	3164	50.4(0.7) [2%]	93.3(1.0)	6.7(1.0)	9.9
				221.3(0.9)	221.5(3.7)	216.7
FEMALE	1996	3044	49.3(0.8) [3%]	90.1(1.2)	9.9(1.2)	7.7
				223.1(1.1)@	217.9(3.1)	216.8
	1992	3208	49.6(0.7) [2%]	92.4(1.0)	7.6(1.0)	10.6
				219.0(1.1)	219.0(2.7)	214.7

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 11 T057003 STUDIED USE OF MANIPULATIVES

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
RACE/ETHNICITY						
WHITE	1996	3772	68.2(0.5) [2%]	89.7(1.3)	10.3(1.3)	7.4
				232.7(0.9)@	230.9(2.7)	230.0
	1992	3973	71.4(0.6) [2%]	92.7(1.0)	7.3(1.0)	8.9
				227.9(0.9)	225.9(2.7)	228.5
BLACK	1996	993	14.4(0.4) [3%]	88.8(2.6)	11.2(2.6)	9.4
				202.3(2.9)	187.5(4.7)	198.2
	1992	996	14.9(0.5) [5%]	93.4(1.5)	6.6(1.5)	15.6
				194.4(1.5)	*****(****)	186.3
HISPANIC	1996	895	12.9(0.4) [4%]	95.1(1.0)	4.9(1.0)	8.2
				205.6(2.2)	*****(****)	203.5
	1992	1042	9.6(0.3) [3%]	94.3(1.2)	5.7(1.2)	9.2
				202.7(1.5)	*****(****)	200.1
ASIAN/PACIFIC ISLANDER	1996	211	2.5(0.2) [8%]	94.0(2.1)	6.0(2.1)	13.7
				232.0(3.8)	*****(****)	*****
	1992	204	2.3(0.3) [12%]	86.0(3.6)	14.0(3.6)	14.2
				231.8(2.9)	*****(****)	*****
AMERICAN INDIAN	1996	140	1.8(0.2) [10%]	91.9(2.9)	8.1(2.9)	5.2
				217.4(2.5)	*****(****)	*****
	1992	129	1.4(0.2) [13%]	92.6(3.5)	7.4(3.5)	14.8
				209.4(2.8)	*****(****)	*****

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 11 T057003 STUDIED USE OF MANIPULATIVES

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	205	4.0(0.4) [9%]	92.0(2.7)	8.0(2.7)	4.4
				205.2(2.7)	*****(****)	*****
	1992	272	4.4(0.3) [7%]	89.8(2.6)	10.2(2.6)	4.2
				205.2(2.8)	*****(****)	*****
GRADUATED H.S.	1996	771	12.5(0.7) [6%]	90.6(1.8)	9.4(1.8)	7.8
				219.1(1.9)	219.0(4.3)	220.0
	1992	763	12.6(0.6) [5%]	92.3(1.5)	7.7(1.5)	8.1
				215.0(1.7)	*****(****)	202.4
SOME EDUC AFTER H.S.	1996	434	7.3(0.4) [6%]	88.7(1.9)	11.3(1.9)	4.8
				232.2(1.7)@	*****(****)	*****
	1992	467	7.3(0.4) [6%]	94.5(1.0)	5.5(1.0)	10.1
				225.4(1.5)	*****(****)	*****
GRADUATED COLLEGE	1996	2530	39.2(1.3) [4%]	91.3(1.2)	8.7(1.2)	8.5
				232.0(1.4)@	227.8(4.0)	230.0
	1992	2548	40.4(1.0) [3%]	93.5(1.0)	6.5(1.0)	11.4
				227.0(1.2)	226.3(3.1)	224.2
UNKNOWN	1996	2017	35.3(0.8) [3%]	89.9(1.5)	10.1(1.5)	8.7
				218.0(1.4)	216.9(4.6)	210.6
	1992	2315	35.2(0.7) [3%]	92.4(1.2)	7.6(1.2)	10.3
				214.8(1.0)	214.4(3.0)	209.0

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 11 T057003 STUDIED USE OF MANIPULATIVES

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
TYPE OF SCHOOL						
PUBLIC	1996	4814	89.7(1.6) [3%]	90.7(1.2)	9.3(1.2)	7.3
				222.8(1.1)@	221.8(3.3)	217.6
	1992	4977	87.0(1.2) [3%]	92.9(1.0)	7.1(1.0)	10.5
				219.0(1.0)	218.9(2.6)	215.4
NONPUBLIC	1996	1216	10.3(1.6) [16%]	87.6(4.4)	12.4(4.4)	12.9
				238.8(1.6)@	223.0(9.4)	236.0
	1992	1367	12.3(1.0) [8%]	92.4(2.7)	7.6(2.7)	8.7
				229.2(1.1)	229.2(6.7)	218.1
PRIVATE ONLY	1996	386	3.4(0.8) [25%]!	87.9(7.6)	12.1(7.6)	14.5
				247.7(2.7)@	*****(****)	254.9
	1992	361	3.8(0.7) [18%]	90.1(5.2)	9.9(5.2)	6.3
				229.5(2.9)	*****(****)	*****
CATHOLIC ONLY	1996	830	6.9(1.2) [17%]	87.5(5.5)	12.5(5.5)	12.1
				234.4(1.7)@	219.8(14.7)	224.4
	1992	1006	8.5(0.8) [10%]	93.5(2.9)	6.5(2.9)	9.8
				229.0(1.2)	235.8(3.0)	210.7

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 11 T057003 STUDIED USE OF MANIPULATIVES

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
REGION OF THE COUNTRY						
NORTHEAST	1996	1214	20.7(1.6) [9%]	79.8(3.5)	20.2(3.5)	13.0
				229.7(3.0)	222.6(4.7)	223.7
	1992	1223	20.1(1.4) [8%]	92.4(2.9)	7.6(2.9)	13.0
				225.3(2.1)	216.6(5.3)	221.3
SOUTHEAST	1996	1556	21.4(1.6) [7%]	94.1(1.7)	5.9(1.7)	6.2
				218.0(2.6)	212.2(5.3)	219.4
	1992	1812	24.1(1.2) [5%]	91.9(2.1)	8.1(2.1)	10.6
				210.6(1.7)	214.3(4.4)	216.1
CENTRAL	1996	1505	25.4(1.0) [4%]	88.9(2.4)	11.1(2.4)	5.9
				232.9(1.8)@	226.1(3.1)	216.9
	1992	1584	27.2(0.8) [3%]	91.6(1.3)	8.4(1.3)	9.2
				225.9(1.6)	227.9(4.5)	207.3
WEST	1996	1755	32.6(2.0) [6%]	95.7(1.3)	4.3(1.3)	7.2
				219.7(1.8)	220.4(12.9)	220.7
	1992	1753	28.6(1.1) [4%]	95.2(1.3)	4.8(1.3)	8.7
				219.2(1.6)	219.7(6.0)	217.3

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 11 T057003 STUDIED USE OF MANIPULATIVES

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
TYPE OF LOCATION						
CENTRAL CITY	1996	2099	29.5(2.9) [10%]	93.6(1.7)	6.4(1.7)	9.9
				219.3(2.4)	196.5(5.7)@	217.6
	1992	2596	33.8(2.9) [8%]	92.1(1.2)	7.9(1.2)	10.2
				214.9(1.5)	218.2(4.3)	201.7
URB FRINGE/LARG TOWN	1996	2574	46.6(3.3) [7%]	88.1(2.0)	11.9(2.0)	7.2
				229.0(1.4)	230.4(3.9)	222.1
	1992	2255	38.3(3.5) [10%]	93.8(1.5)	6.2(1.5)	13.7
				225.8(1.5)	222.9(5.7)	225.2
RURAL/SMALL TOWN	1996	1357	24.0(2.5) [11%]	90.8(2.5)	9.2(2.5)	6.9
				222.3(2.1)	222.7(3.9)	224.1
	1992	1490	27.3(2.9) [11%]	92.3(2.0)	7.7(2.0)	5.1
				218.3(2.0)	219.6(4.2)	212.6
TITLE I PARTICIPATION						
PARTICIPATED	1996	1330	21.9(1.3) [6%]	90.8(2.4)	9.2(2.4)	8.6
				200.8(2.0)	196.2(3.4)	195.4
DID NOT PARTICIPATE	1996	4700	78.1(1.3) [3%]	90.2(1.3)	9.8(1.3)	7.8
				231.1(1.1)	228.8(3.2)	228.8
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	3023	52.3(2.5) [6%]	90.1(1.6)	9.9(1.6)	8.3
				232.2(1.1)	227.8(3.1)	227.1
ELIGIBLE	1996	1885	31.8(1.4) [5%]	90.0(1.8)	10.0(1.8)	6.7
				207.4(2.1)	204.5(3.8)	203.9
INFO NOT AVAILABLE	1996	1122	15.9(2.9) [18%]	91.9(3.0)	8.1(3.0)	9.2
				232.5(2.6)	241.6(9.6)	226.4

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 12 T057004 STUDIED USE OF CALCULATORS IN MATH INSTRUCTION

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
-- TOTAL --	1996	5970	100.0(0.0) [2%]	70.5(2.0)@	29.5(2.0)@	8.8
				223.7(1.1)	225.1(1.6)@	221.5
	1992	6346	100.0(0.0) [2%]	58.7(2.4)	41.3(2.4)	10.4
				220.7(1.1)	219.3(1.1)	216.2
GENDER						
MALE	1996	2958	50.6(0.8) [3%]	70.8(2.2)@	29.2(2.2)@	9.0
				225.4(1.4)	226.4(1.8)@	224.7
	1992	3154	50.4(0.7) [2%]	59.4(2.7)	40.6(2.7)	10.0
				222.2(1.3)	220.0(1.3)	217.2
FEMALE	1996	3012	49.4(0.8) [3%]	70.2(2.0)@	29.8(2.0)@	8.5
				222.0(1.1)	223.9(1.8)@	218.0
	1992	3192	49.6(0.7) [2%]	58.0(2.3)	42.0(2.3)	10.8
				219.1(1.3)	218.6(1.4)	215.3

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 12 T057004 STUDIED USE OF CALCULATORS IN MATH INSTRUCTION

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
RACE/ETHNICITY						
WHITE	1996	3735	68.3(0.5) [2%]	68.5(2.6)	31.5(2.6)	8.1
				232.4(1.1)	232.8(1.6)@	230.0
	1992	3949	71.3(0.6) [2%]	58.8(3.0)	41.2(3.0)	9.2
				228.8(1.2)	226.2(1.1)	228.6
BLACK	1996	989	14.4(0.4) [3%]	74.9(3.3)@	25.1(3.3)@	10.0
				202.0(2.3)	194.8(3.4)	202.6
	1992	998	15.0(0.5) [5%]	60.3(3.0)	39.7(3.0)	15.3
				194.0(1.6)	195.0(2.3)	186.7
HISPANIC	1996	881	12.8(0.4) [4%]	75.2(2.8)@	24.8(2.8)@	9.7
				205.2(2.6)	208.4(4.2)	203.6
	1992	1041	9.6(0.3) [3%]	57.5(2.5)	42.5(2.5)	9.3
				202.5(1.9)	202.9(2.3)	200.1
ASIAN/PACIFIC ISLANDER	1996	206	2.4(0.2) [8%]	72.9(4.7)@	27.1(4.7)@	17.6
				232.2(4.7)	*****(****)	*****
	1992	202	2.3(0.3) [12%]	52.9(4.8)	47.1(4.8)	14.6
				231.6(3.7)	232.2(3.4)	*****
AMERICAN INDIAN	1996	140	1.8(0.2) [10%]	73.9(4.9)	26.1(4.9)	4.8
				217.9(3.1)	*****(****)	*****
	1992	128	1.4(0.2) [13%]	52.8(6.5)	47.2(6.5)	15.5
				206.0(3.9)	*****(****)	*****

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 12 T057004 STUDIED USE OF CALCULATORS IN MATH INSTRUCTION

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	203	4.0(0.4) [10%]	78.2(3.6)@	21.8(3.6)@	5.3
				203.8(2.9)	*****(****)	*****
	1992	271	4.4(0.3) [7%]	57.3(4.3)	42.7(4.3)	4.5
				206.1(3.7)	204.1(3.0)	*****
GRADUATED H.S.	1996	760	12.5(0.7) [6%]	72.1(3.2)@	27.9(3.2)@	8.9
				217.3(2.1)	223.0(3.2)	221.6
	1992	754	12.6(0.6) [5%]	56.5(4.2)	43.5(4.2)	8.7
				214.0(1.9)	217.6(2.2)	203.5
SOME EDUC AFTER H.S.	1996	429	7.2(0.4) [6%]	71.0(3.5)@	29.0(3.5)@	5.9
				230.3(2.1)	235.9(2.7)@	*****
	1992	465	7.3(0.4) [6%]	57.3(2.8)	42.7(2.8)	10.2
				227.3(2.2)	222.9(2.7)	*****
GRADUATED COLLEGE	1996	2511	39.3(1.2) [4%]	71.5(2.2)@	28.5(2.2)@	9.1
				231.8(1.4)	231.1(2.1)	230.7
	1992	2538	40.4(1.0) [3%]	61.6(2.6)	38.4(2.6)	11.6
				227.4(1.5)	226.2(1.4)	224.3
UNKNOWN	1996	1994	35.2(0.8) [3%]	70.1(2.3)@	29.9(2.3)@	9.7
				217.9(1.6)	217.8(2.6)	211.6
	1992	2311	35.3(0.7) [3%]	56.8(2.6)	43.2(2.6)	10.4
				215.1(1.3)	214.2(1.3)	209.8

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 12 T057004 STUDIED USE OF CALCULATORS IN MATH INSTRUCTION

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
TYPE OF SCHOOL						
PUBLIC	1996	4786	90.0(1.6) [3%]	72.4(2.1)@	27.6(2.1)@	7.8
				222.7(1.2)	222.8(1.8)@	217.5
	1992	4962	87.1(1.2) [2%]	60.2(2.7)	39.8(2.7)	10.6
				219.8(1.2)	217.5(1.3)	215.9
NONPUBLIC	1996	1184	10.0(1.6) [16%]	53.5(6.1)	46.5(6.1)	16.2
				235.7(2.5)	237.7(2.1)@	237.4
	1992	1356	12.2(1.0) [8%]	49.3(4.1)	50.7(4.1)	9.3
				229.3(2.0)	229.0(1.7)	219.3
PRIVATE ONLY	1996	374	3.2(0.8) [26%]!	36.8(11.4)	63.2(11.4)	19.4
				250.0(3.8)@	242.3(2.7)@	254.3
	1992	361	3.8(0.7) [18%]	51.9(9.1)	48.1(9.1)	6.3
				227.8(4.3)	229.4(3.7)	*****
CATHOLIC ONLY	1996	810	6.8(1.2) [17%]	61.5(7.3)	38.5(7.3)	14.6
				231.6(2.2)	234.1(3.5)	225.9
	1992	995	8.4(0.8) [10%]	48.2(4.8)	51.8(4.8)	10.7
				230.0(2.4)	228.8(1.9)	212.9

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 12 T057004 STUDIED USE OF CALCULATORS IN MATH INSTRUCTION

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
REGION OF THE COUNTRY						
NORTHEAST	1996	1196	20.7(1.7) [9%]	55.5(3.3)	44.5(3.3)	13.7
				226.7(2.6)	229.7(1.9)@	225.0
	1992	1224	20.2(1.4) [8%]	60.7(3.7)	39.3(3.7)	12.9
				228.3(3.0)	218.5(2.5)	222.9
SOUTHEAST	1996	1524	21.2(1.6) [8%]	81.2(4.8)@	18.8(4.8)@	7.8
				218.1(2.9)	216.3(3.5)	217.9
	1992	1796	24.1(1.2) [5%]	56.0(5.2)	44.0(5.2)	11.2
				210.1(2.3)	211.8(2.0)	216.2
CENTRAL	1996	1515	25.7(1.0) [4%]	72.3(4.2)	27.7(4.2)	5.6
				231.3(2.0)	233.1(2.8)	222.0
	1992	1573	27.1(0.8) [3%]	55.5(6.5)	44.5(6.5)	9.5
				224.9(2.0)	227.4(1.7)	208.2
WEST	1996	1735	32.4(1.9) [6%]	71.6(3.4)	28.4(3.4)	8.5
				220.4(2.1)	218.2(3.4)	219.6
	1992	1753	28.6(1.1) [4%]	62.5(2.8)	37.5(2.8)	8.7
				219.9(1.6)	218.2(2.2)	217.3

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 12 T057004 STUDIED USE OF CALCULATORS IN MATH INSTRUCTION

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
TYPE OF LOCATION						
CENTRAL CITY	1996	2076	29.5(2.9) [10%]	75.7(3.3)@	24.3(3.3)@	10.8
				218.0(2.5)	217.1(3.2)	218.6
	1992	2586	33.8(2.9) [8%]	57.1(2.8)	42.9(2.8)	10.3
				213.8(1.9)	216.5(2.2)	203.5
URB FRINGE/LARG TOWN	1996	2543	46.4(3.3) [7%]	67.8(3.1)	32.2(3.1)	8.3
				229.5(1.6)	228.5(2.3)	222.5
	1992	2249	38.3(3.5) [10%]	61.7(2.9)	38.3(2.9)	13.8
				226.7(1.8)	223.9(2.2)	225.0
RURAL/SMALL TOWN	1996	1351	24.1(2.5) [11%]	69.4(5.8)	30.6(5.8)	7.1
				220.6(2.5)	226.0(2.8)	225.0
	1992	1480	27.2(2.9) [11%]	55.7(7.1)	44.3(7.1)	5.4
				219.4(2.7)	217.1(2.3)	213.3
TITLE I PARTICIPATION						
PARTICIPATED	1996	1333	22.0(1.3) [6%]	76.3(2.7)	23.7(2.7)	8.7
				200.8(2.0)	198.4(3.9)	197.4
DID NOT PARTICIPATE	1996	4637	78.0(1.3) [3%]	68.9(2.4)	31.1(2.4)	8.8
				230.9(1.1)	230.9(1.6)	228.2
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	2999	52.5(2.5) [6%]	68.5(2.7)	31.5(2.7)	8.8
				232.3(1.1)	231.0(1.7)	226.5
ELIGIBLE	1996	1875	31.8(1.4) [5%]	73.1(2.9)	26.9(2.9)	7.5
				206.6(2.0)	207.9(3.6)	206.0
INFO NOT AVAILABLE	1996	1096	15.7(2.9) [19%]	72.2(5.3)	27.8(5.3)	11.1
				231.7(2.8)	236.8(4.0)	228.9

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 13 T057005 STUDIED UNDERSTANDING STUDENTS MATH THINKING

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
-- TOTAL --	1996	5940	100.0(0.0) [2%]	69.8(1.9)	30.2(1.9)	9.3
				224.3(1.2)@	223.5(1.4)	222.4
	1992	6344	100.0(0.0) [2%]	71.5(1.9)	28.5(1.9)	10.4
				220.2(1.0)	219.9(1.4)	216.2
GENDER						
MALE	1996	2943	50.7(0.8) [3%]	70.2(2.1)	29.8(2.1)	9.5
				225.3(1.5)@	226.2(1.6)	225.9
	1992	3156	50.5(0.7) [2%]	71.3(2.0)	28.7(2.0)	10.0
				221.0(1.1)	221.9(1.7)	217.5
FEMALE	1996	2997	49.3(0.8) [3%]	69.4(1.8)	30.6(1.8)	9.0
				223.3(1.2)	220.7(1.6)	218.6
	1992	3188	49.5(0.7) [2%]	71.8(2.0)	28.2(2.0)	10.9
				219.4(1.2)	217.7(1.7)	215.1

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 13 T057005 STUDIED UNDERSTANDING STUDENTS MATH THINKING

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
RACE/ETHNICITY						
WHITE	1996	3706	68.3(0.6) [2%]	68.9(2.0)	31.1(2.0)	8.7
				232.8(1.2)@	231.7(1.2)	231.3
	1992	3956	71.4(0.6) [2%]	71.2(2.2)	28.8(2.2)	9.2
				228.3(1.0)	226.5(1.4)	228.5
BLACK	1996	989	14.5(0.4) [3%]	66.9(3.8)	33.1(3.8)	10.2
				201.7(3.0)	197.7(2.3)	201.4
	1992	997	15.0(0.5) [4%]	76.2(3.3)	23.8(3.3)	15.2
				193.5(1.6)	196.9(2.8)	187.0
HISPANIC	1996	879	12.8(0.4) [4%]	77.3(2.8)	22.7(2.8)	10.2
				205.7(2.5)	206.6(3.6)	204.6
	1992	1032	9.5(0.3) [3%]	67.0(2.9)	33.0(2.9)	9.9
				203.4(1.7)	201.0(2.7)	200.9
ASIAN/PACIFIC ISLANDER	1996	206	2.4(0.2) [8%]	71.5(5.5)	28.5(5.5)	17.9
				235.2(4.8)	*****(****)	*****
	1992	203	2.3(0.3) [12%]	67.6(4.1)	32.4(4.1)	14.4
				231.2(3.1)	*****(****)	*****
AMERICAN INDIAN	1996	141	1.8(0.2) [10%]	72.3(4.5)	27.7(4.5)	4.5
				215.9(2.9)	*****(****)	*****
	1992	128	1.4(0.2) [13%]	73.9(4.8)	26.1(4.8)	15.5
				210.7(3.7)	*****(****)	*****

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 13 T057005 STUDIED UNDERSTANDING STUDENTS MATH THINKING

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	200	3.9(0.4) [10%]	70.7(5.3)	29.3(5.3)	7.2
				204.5(3.1)	204.3(3.6)	*****
	1992	269	4.3(0.3) [7%]	66.3(4.3)	33.7(4.3)	5.1
				205.6(3.0)	204.1(3.4)	*****
GRADUATED H.S.	1996	760	12.6(0.7) [6%]	68.7(3.0)	31.3(3.0)	8.9
				218.1(2.1)	220.7(3.1)	221.6
	1992	761	12.6(0.6) [5%]	72.3(3.0)	27.7(3.0)	8.3
				216.3(2.1)	214.0(2.7)	202.3
SOME EDUC AFTER H.S.	1996	423	7.2(0.4) [6%]	68.2(3.1)	31.8(3.1)	6.9
				230.4(1.8)	235.1(2.8)	*****
	1992	463	7.3(0.4) [6%]	69.7(3.5)	30.3(3.5)	10.8
				226.8(2.1)	222.5(3.3)	*****
GRADUATED COLLEGE	1996	2497	39.3(1.2) [4%]	70.0(2.2)	30.0(2.2)	9.6
				233.0(1.6)@	228.3(1.7)	230.3
	1992	2537	40.4(1.0) [3%]	72.8(2.0)	27.2(2.0)	11.6
				226.3(1.3)	228.6(2.0)	224.4
UNKNOWN	1996	1994	35.4(0.8) [3%]	70.0(2.2)	30.0(2.2)	9.8
				217.7(1.8)	218.5(1.9)	211.4
	1992	2307	35.2(0.7) [3%]	70.8(1.9)	29.2(1.9)	10.4
				214.9(1.2)	214.2(1.4)	209.7

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 13 T057005 STUDIED UNDERSTANDING STUDENTS MATH THINKING

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
TYPE OF SCHOOL						
PUBLIC	1996	4764	89.9(1.6) [3%]	70.7(1.9)	29.3(1.9)	8.4
				223.0(1.3)@	221.7(1.5)	219.4
	1992	4961	87.1(1.2) [3%]	72.2(2.1)	27.8(2.1)	10.6
				218.9(1.1)	218.8(1.6)	215.9
NONPUBLIC	1996	1176	10.1(1.6) [16%]	62.5(7.4)	37.5(7.4)	16.2
				237.8(2.0)@	235.6(4.1)	235.5
	1992	1355	12.2(1.0) [8%]	67.1(3.9)	32.9(3.9)	9.4
				230.4(1.5)	226.7(2.0)	218.5
PRIVATE ONLY	1996	386	3.5(0.9) [25%]!	55.6(12.1)	44.4(12.1)	14.5
				247.7(3.1)@	242.9(3.9)	254.9
	1992	361	3.8(0.7) [18%]	80.8(6.5)	19.2(6.5)	6.3
				229.9(3.1)	222.8(7.8)	*****
CATHOLIC ONLY	1996	790	6.6(1.1) [18%]	66.1(8.7)	33.9(8.7)	17.0
				233.5(2.1)	230.5(6.1)	227.1
	1992	994	8.4(0.8) [10%]	60.8(4.6)	39.2(4.6)	10.8
				230.7(1.5)	227.6(2.0)	212.0

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 13 T057005 STUDIED UNDERSTANDING STUDENTS MATH THINKING

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
REGION OF THE COUNTRY						
NORTHEAST	1996	1206	20.9(1.6) [9%]	61.6(4.7)	38.4(4.7)	13.2
				229.9(2.7)	226.1(2.4)	222.6
	1992	1212	20.1(1.4) [8%]	70.4(4.5)	29.6(4.5)	13.3
				224.5(2.4)	224.2(3.6)	222.9
SOUTHEAST	1996	1514	21.2(1.6) [8%]	71.1(4.8)	28.9(4.8)	8.2
				217.1(3.0)	218.6(2.3)	220.0
	1992	1804	24.1(1.2) [5%]	73.7(4.9)	26.3(4.9)	10.9
				210.5(2.3)	212.1(3.0)	216.1
CENTRAL	1996	1510	25.7(1.0) [4%]	67.7(3.9)	32.3(3.9)	5.9
				233.4(2.3)	228.4(1.8)	222.7
	1992	1586	27.3(0.8) [3%]	67.5(3.4)	32.5(3.4)	9.1
				225.5(1.8)	227.0(2.3)	207.6
WEST	1996	1710	32.1(1.9) [6%]	76.1(2.3)	23.9(2.3)	9.9
				219.4(2.3)	219.4(3.7)	223.4
	1992	1742	28.5(1.1) [4%]	74.3(2.7)	25.7(2.7)	9.2
				220.9(1.8)	214.4(3.1)	217.3

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 13 T057005 STUDIED UNDERSTANDING STUDENTS MATH THINKING

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
TYPE OF LOCATION						
CENTRAL CITY	1996	2061	29.2(2.8) [10%]	67.1(3.7)	32.9(3.7)	12.1
				218.8(2.6)	215.2(2.7)	219.8
	1992	2587	33.8(2.9) [8%]	71.1(2.7)	28.9(2.7)	10.2
				214.3(1.7)	216.6(2.5)	203.5
URB FRINGE/LARG TOWN	1996	2533	46.6(3.3) [7%]	73.3(2.9)	26.7(2.9)	8.5
				229.1(2.1)	229.2(2.1)	223.6
	1992	2244	38.2(3.5) [10%]	72.4(2.9)	27.6(2.9)	14.0
				226.2(1.7)	224.4(2.8)	225.0
RURAL/SMALL TOWN	1996	1346	24.2(2.5) [11%]	66.5(4.1)	33.5(4.1)	7.3
				221.0(2.3)	224.6(2.0)	225.3
	1992	1482	27.3(2.9) [11%]	70.7(4.4)	29.3(4.4)	5.4
				218.6(2.5)	218.0(1.9)	212.7
TITLE I PARTICIPATION						
PARTICIPATED	1996	1327	22.1(1.3) [6%]	74.8(3.2)	25.2(3.2)	9.0
				201.2(2.1)	196.8(2.3)	198.3
DID NOT PARTICIPATE	1996	4613	77.9(1.3) [3%]	68.4(2.0)	31.6(2.0)	9.4
				231.5(1.2)	229.5(1.4)	228.9
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	2968	52.3(2.5) [6%]	67.6(2.2)	32.4(2.2)	9.7
				232.1(1.2)	230.8(1.5)	228.8
ELIGIBLE	1996	1864	31.7(1.4) [5%]	68.9(2.7)	31.1(2.7)	8.3
				206.7(2.2)	207.2(2.3)	207.5
INFO NOT AVAILABLE	1996	1108	16.0(3.0) [18%]	79.0(4.2)	21.0(4.2)	10.0
				233.1(3.5)	234.2(2.3)	226.3

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 14 T057006 STUDIED GENDER ISSUES IN TEACHING MATH

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
-- TOTAL --	1996	5864	100.0(0.0) [2%]	45.2(2.3)@ 223.7(1.6)@	54.8(2.3)@ 224.5(1.2)@	10.8 222.1
	1992	6348	100.0(0.0) [2%]	32.0(2.1) 218.3(1.6)	68.0(2.1) 220.9(1.0)	10.3 216.3
GENDER						
MALE	1996	2904	50.7(0.8) [3%]	45.3(2.4)@ 225.2(1.9)@	54.7(2.4)@ 226.1(1.4)	10.9 225.1
	1992	3158	50.5(0.7) [2%]	31.6(2.3) 219.3(1.7)	68.4(2.3) 222.2(1.1)	9.9 217.6
FEMALE	1996	2960	49.3(0.8) [3%]	45.0(2.5)@ 222.1(1.7)	55.0(2.5)@ 222.9(1.3)	10.6 218.9
	1992	3190	49.5(0.7) [2%]	32.4(2.1) 217.4(2.0)	67.6(2.1) 219.7(1.2)	10.8 215.1

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 14 T057006 STUDIED GENDER ISSUES IN TEACHING MATH

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
RACE/ETHNICITY						
WHITE	1996	3652	68.1(0.6) [2%]	42.8(2.7)@	57.2(2.7)@	10.4
				233.8(1.5)	231.7(1.3)	230.1
	1992	3958	71.4(0.6) [2%]	29.9(2.3)	70.1(2.3)	9.1
				228.2(1.8)	227.6(0.9)	228.6
BLACK	1996	981	14.6(0.4) [3%]	48.8(3.2)	51.2(3.2)	10.8
				200.7(4.0)	199.8(2.1)	202.1
	1992	996	15.0(0.5) [4%]	38.3(3.6)	61.7(3.6)	15.1
				191.1(1.5)	196.2(2.0)	187.3
HISPANIC	1996	874	12.9(0.4) [4%]	52.8(3.9)@	47.2(3.9)@	10.9
				202.9(2.6)	209.6(2.6)	203.7
	1992	1036	9.6(0.3) [3%]	37.1(3.1)	62.9(3.1)	9.7
				203.6(2.2)	202.1(1.9)	200.2
ASIAN/PACIFIC ISLANDER	1996	201	2.3(0.2) [8%]	48.7(5.4)	51.3(5.4)	22.0
				237.1(4.9)	231.4(5.8)	*****
	1992	202	2.3(0.3) [12%]	29.7(7.0)	70.3(7.0)	14.6
				230.9(6.1)	232.3(2.2)	*****
AMERICAN INDIAN	1996	137	1.8(0.2) [11%]	49.0(5.7)	51.0(5.7)	7.5
				217.4(3.9)	215.2(3.8)	*****
	1992	128	1.4(0.2) [13%]	36.9(6.1)	63.1(6.1)	15.5
				*****(****)	215.4(3.5)	*****

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 14 T057006 STUDIED GENDER ISSUES IN TEACHING MATH

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	199	4.0(0.4) [10%]	53.7(5.0)@	46.3(5.0)@	7.1
				201.5(3.8)	207.9(3.0)	*****
	1992	270	4.3(0.3) [7%]	29.1(4.5)	70.9(4.5)	4.7
				206.8(3.7)	204.6(2.9)	*****
GRADUATED H.S.	1996	754	12.7(0.7) [6%]	44.1(3.2)@	55.9(3.2)@	9.6
				218.6(2.5)	219.3(2.3)	220.6
	1992	760	12.6(0.6) [5%]	30.1(2.8)	69.9(2.8)	8.3
				214.6(3.3)	216.1(2.0)	202.6
SOME EDUC AFTER H.S.	1996	419	7.2(0.4) [6%]	43.8(3.9)@	56.2(3.9)@	8.5
				229.8(2.6)	234.6(1.9)	*****
	1992	465	7.3(0.4) [6%]	29.2(3.1)	70.8(3.1)	10.2
				221.0(3.0)	227.3(2.0)	*****
GRADUATED COLLEGE	1996	2476	39.6(1.2) [4%]	46.1(2.7)@	53.9(2.7)@	10.3
				233.2(2.3)@	230.1(1.7)	231.5
	1992	2539	40.4(1.0) [3%]	32.2(2.3)	67.8(2.3)	11.5
				224.4(2.1)	228.1(1.3)	224.5
UNKNOWN	1996	1958	35.1(0.8) [3%]	45.6(2.6)@	54.4(2.6)@	12.0
				216.2(1.9)	219.4(1.6)	212.2
	1992	2307	35.2(0.7) [3%]	33.5(2.3)	66.5(2.3)	10.4
				213.6(1.9)	215.2(0.9)	210.0

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 14 T057006 STUDIED GENDER ISSUES IN TEACHING MATH

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO	MISSING
TYPE OF SCHOOL							
PUBLIC	1996	4698	89.8(1.6)	[3%]	46.4(2.5)@	53.6(2.5)@	10.0
					222.3(1.7)	223.0(1.4)	219.2
	1992	4964	87.1(1.2)	[2%]	32.8(2.4)	67.2(2.4)	10.6
					217.0(1.9)	219.8(1.1)	215.9
NONPUBLIC	1996	1166	10.2(1.6)	[16%]	34.4(5.3)	65.6(5.3)	16.9
					239.6(2.7)@	235.5(2.7)	236.0
	1992	1356	12.2(1.0)	[8%]	25.9(3.7)	74.1(3.7)	9.3
					231.0(2.2)	228.5(1.3)	219.3
PRIVATE ONLY	1996	370	3.4(0.8)	[24%]!	32.2(10.1)	67.8(10.1)	18.2
					252.1(2.8)	242.2(3.3)@	253.7
	1992	361	3.8(0.7)	[18%]	22.5(9.5)	77.5(9.5)	6.3
					*****(****)	227.0(3.1)	*****
CATHOLIC ONLY	1996	796	6.8(1.2)	[17%]	35.5(5.7)	64.5(5.7)	16.2
					234.0(2.5)	231.9(3.5)	225.9
	1992	995	8.4(0.8)	[10%]	27.5(4.6)	72.5(4.6)	10.7
					229.9(2.7)	229.2(1.3)	212.9

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 14 T057006 STUDIED GENDER ISSUES IN TEACHING MATH

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
REGION OF THE COUNTRY						
NORTHEAST	1996	1183	20.7(1.7) [9%]	32.2(4.6)	67.8(4.6)	15.7
				232.1(5.0)	226.4(2.0)	224.4
	1992	1221	20.2(1.4) [8%]	29.1(4.5)	70.9(4.5)	13.0
				224.2(3.4)	224.5(2.8)	222.6
SOUTHEAST	1996	1492	21.4(1.7) [8%]	47.7(4.6)@	52.3(4.6)@	9.2
				216.6(4.7)	218.4(1.9)	219.4
	1992	1804	24.1(1.2) [5%]	30.4(2.9)	69.6(2.9)	10.9
				205.7(3.0)	213.2(1.7)	216.1
CENTRAL	1996	1499	26.0(1.0) [4%]	46.3(6.7)	53.7(6.7)	6.4
				231.1(2.4)	232.2(1.9)	224.8
	1992	1577	27.2(0.8) [3%]	27.1(4.9)	72.9(4.9)	9.2
				224.3(3.4)	226.5(1.7)	208.9
WEST	1996	1690	32.0(1.9) [6%]	51.0(2.6)	49.0(2.6)	11.7
				219.2(1.9)	220.3(2.8)	220.2
	1992	1746	28.5(1.1) [4%]	40.1(3.9)	59.9(3.9)	8.9
				219.6(2.6)	219.1(1.5)	217.0

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 14 T057006 STUDIED GENDER ISSUES IN TEACHING MATH

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
TYPE OF LOCATION						
CENTRAL CITY	1996	2027	28.9(2.8) [10%]	48.7(4.0)@	51.3(4.0)@	14.3
				218.5(3.1)	217.0(2.4)	218.4
	1992	2590	33.9(2.9) [8%]	34.5(3.3)	65.5(3.3)	10.1
				211.1(2.7)	216.9(1.8)	203.9
URB FRINGE/LARG TOWN	1996	2491	46.5(3.4) [7%]	43.4(3.8)	56.6(3.8)	10.2
				227.9(2.3)	229.9(1.8)	224.8
	1992	2245	38.2(3.5) [10%]	34.5(3.5)	65.5(3.5)	13.9
				224.9(2.2)	226.1(1.9)	224.8
RURAL/SMALL TOWN	1996	1346	24.6(2.6) [11%]	44.5(5.0)@	55.5(5.0)@	7.3
				222.4(3.4)	222.2(2.0)	223.9
	1992	1482	27.2(2.9) [11%]	24.5(3.5)	75.5(3.5)	5.4
				216.6(5.2)	219.0(1.5)	212.7
TITLE I PARTICIPATION						
PARTICIPATED	1996	1311	22.0(1.3) [6%]	52.4(3.7)	47.6(3.7)	10.8
				199.9(2.6)	200.1(2.4)	199.9
DID NOT PARTICIPATE	1996	4553	78.0(1.3) [3%]	43.2(2.7)	56.8(2.7)	10.7
				231.8(1.4)	230.3(1.3)	228.4
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	2933	52.3(2.6) [6%]	42.4(3.0)	57.6(3.0)	11.1
				234.4(1.8)	229.9(1.3)	228.4
ELIGIBLE	1996	1845	31.7(1.5) [5%]	47.1(3.3)	52.9(3.3)	9.8
				205.5(2.9)	208.3(1.9)	205.9
INFO NOT AVAILABLE	1996	1086	16.0(3.0) [19%]	50.6(6.4)	49.4(6.4)	11.6
				227.8(3.0)	238.6(3.2)	229.0

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 15 T057007 STUDIED TEACHING STUDENTS OF DIFFERENT CULTURES

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
-- TOTAL --	1996	5894	100.0(0.0) [2%]	48.8(2.5)	51.2(2.5)	10.1
				219.9(1.3)@	227.7(1.3)@	223.8
	1992	6356	100.0(0.0) [2%]	42.0(2.3)	58.0(2.3)	10.3
				215.5(1.4)	223.6(1.0)	215.9
GENDER						
MALE	1996	2920	50.7(0.8) [3%]	48.5(2.4)	51.5(2.4)	10.3
				221.2(1.7)	229.4(1.6)	227.2
	1992	3156	50.4(0.7) [2%]	41.9(2.4)	58.1(2.4)	10.0
				216.2(1.4)	225.1(1.2)	216.6
FEMALE	1996	2974	49.3(0.8) [3%]	49.2(2.8)	50.8(2.8)	10.0
				218.7(1.3)	226.0(1.4)	220.2
	1992	3200	49.6(0.7) [2%]	42.2(2.3)	57.8(2.3)	10.7
				214.7(1.7)	222.0(1.2)	215.2

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 15 T057007 STUDIED TEACHING STUDENTS OF DIFFERENT CULTURES

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
RACE/ETHNICITY						
WHITE	1996	3680	68.1(0.6) [2%]	43.9(3.0)	56.1(3.0)	9.7
				229.9(1.5)	234.1(1.2)@	232.9
	1992	3964	71.4(0.6) [2%]	36.7(2.5)	63.3(2.5)	9.0
				225.9(1.5)	228.8(0.9)	228.7
BLACK	1996	975	14.4(0.5) [4%]	56.4(2.9)	43.6(2.9)	11.3
				199.4(2.2)	201.6(3.3)	201.2
	1992	994	14.9(0.5) [5%]	56.8(4.3)	43.2(4.3)	15.6
				192.3(1.8)	197.3(1.8)	186.2
HISPANIC	1996	871	12.9(0.4) [4%]	60.2(4.2)	39.8(4.2)	10.6
				202.8(2.8)	211.1(3.3)	203.1
	1992	1040	9.6(0.3) [3%]	55.8(3.0)	44.2(3.0)	9.4
				199.9(1.8)	206.2(2.3)	199.7
ASIAN/PACIFIC ISLANDER	1996	208	2.5(0.2) [8%]	70.5(5.5)	29.5(5.5)	15.5
				225.7(4.0)	246.2(7.0)	*****
	1992	202	2.3(0.3) [12%]	50.8(4.2)	49.2(4.2)	14.6
				230.6(3.6)	233.2(3.1)	*****
AMERICAN INDIAN	1996	141	1.8(0.2) [10%]	58.0(4.6)	42.0(4.6)	5.0
				215.1(3.1)	*****(****)	*****
	1992	128	1.4(0.2) [13%]	44.7(5.5)	55.3(5.5)	15.5
				*****(****)	217.7(4.7)	*****

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 15 T057007 STUDIED TEACHING STUDENTS OF DIFFERENT CULTURES

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	197	3.9(0.4) [11%]	55.7(5.8)	44.3(5.8)	8.3
				203.1(4.2)	206.0(3.2)	*****
	1992	271	4.4(0.3) [7%]	46.9(4.4)	53.1(4.4)	4.5
				203.2(2.7)	207.0(3.8)	*****
GRADUATED H.S.	1996	752	12.6(0.7) [6%]	47.6(3.6)	52.4(3.6)	9.8
				216.0(2.3)	221.6(2.3)	221.0
	1992	760	12.6(0.6) [5%]	43.7(3.3)	56.3(3.3)	8.3
				211.6(2.7)	218.7(2.2)	202.5
SOME EDUC AFTER H.S.	1996	421	7.2(0.4) [6%]	46.0(3.6)	54.0(3.6)	8.1
				228.5(2.3)@	235.5(2.0)	*****
	1992	466	7.3(0.4) [6%]	40.6(3.4)	59.4(3.4)	10.2
				219.8(2.3)	229.5(2.0)	*****
GRADUATED COLLEGE	1996	2479	39.3(1.2) [4%]	47.0(2.8)	53.0(2.8)	10.5
				227.6(1.8)	234.7(1.7)	232.8
	1992	2544	40.4(1.0) [3%]	39.7(2.4)	60.3(2.4)	11.4
				222.8(1.9)	229.7(1.4)	224.3
UNKNOWN	1996	1979	35.4(0.8) [3%]	51.4(2.9)	48.6(2.9)	10.5
				213.6(2.0)	222.2(1.8)	213.1
	1992	2308	35.2(0.7) [3%]	43.7(2.6)	56.3(2.6)	10.5
				210.1(1.4)	218.3(1.2)	209.4

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 15 T057007 STUDIED TEACHING STUDENTS OF DIFFERENT CULTURES

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
TYPE OF SCHOOL						
PUBLIC	1996	4743	90.0(1.6) [3%]	50.5(2.7)	49.5(2.7)	9.2
				218.6(1.3)	226.4(1.5)	220.9
	1992	4972	87.1(1.2) [3%]	43.2(2.5)	56.8(2.5)	10.6
				214.0(1.6)	222.7(1.1)	215.4
NONPUBLIC	1996	1151	10.0(1.6) [16%]	34.0(5.2)	66.0(5.2)	17.8
				237.4(2.6)@	236.7(2.7)	235.8
	1992	1356	12.2(1.0) [8%]	33.8(4.3)	66.2(4.3)	9.3
				228.9(2.2)	229.2(1.4)	219.3
PRIVATE ONLY	1996	374	3.3(0.8) [26%]!	23.6(7.7)	76.4(7.7)	19.4
				248.7(3.3)@	244.0(3.2)@	254.3
	1992	361	3.8(0.7) [18%]	30.3(8.8)	69.7(8.8)	6.3
				231.7(4.8)	227.2(3.0)	*****
CATHOLIC ONLY	1996	777	6.7(1.2) [18%]	39.2(6.3)	60.8(6.3)	17.0
				234.0(2.9)	232.2(3.5)	225.0
	1992	995	8.4(0.8) [10%]	35.3(5.4)	64.7(5.4)	10.7
				227.9(2.5)	230.2(1.6)	212.9

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 15 T057007 STUDIED TEACHING STUDENTS OF DIFFERENT CULTURES

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
REGION OF THE COUNTRY						
NORTHEAST	1996	1160	20.5(1.6) [9%]	35.6(4.8)	64.4(4.8)	16.0
				222.9(3.0)	231.2(2.5)	224.5
	1992	1224	20.2(1.4) [8%]	37.7(4.8)	62.3(4.8)	12.9
				218.1(3.4)	228.2(3.1)	222.9
SOUTHEAST	1996	1498	21.2(1.6) [8%]	50.3(5.0)	49.7(5.0)	9.1
				213.2(2.8)	222.6(2.6)	216.5
	1992	1812	24.2(1.2) [5%]	45.1(5.0)	54.9(5.0)	10.6
				205.8(2.5)	215.1(1.3)	216.1
CENTRAL	1996	1510	25.8(1.1) [5%]	41.9(5.7)	58.1(5.7)	6.8
				230.0(3.0)	232.9(2.0)	225.3
	1992	1573	27.1(0.8) [3%]	33.9(4.6)	66.1(4.6)	9.5
				222.5(3.0)	227.8(1.6)	208.2
WEST	1996	1726	32.6(1.8) [6%]	61.7(4.4)	38.3(4.4)	9.5
				217.1(2.0)	222.2(3.5)	226.6
	1992	1747	28.5(1.1) [4%]	50.2(4.0)	49.8(4.0)	9.0
				217.0(2.5)	221.8(1.5)	215.9

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 15 T057007 STUDIED TEACHING STUDENTS OF DIFFERENT CULTURES

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
TYPE OF LOCATION						
CENTRAL CITY	1996	2024	28.9(2.8) [10%]	56.8(3.8)	43.2(3.8)	13.8
				214.1(2.7)	221.5(2.5)	221.2
	1992	2586	33.8(2.9) [8%]	55.9(3.0)	44.1(3.0)	10.3
				210.6(1.8)	220.4(1.9)	203.5
URB FRINGE/LARG TOWN	1996	2509	46.4(3.3) [7%]	43.9(3.9)	56.1(3.9)	9.6
				224.3(1.9)	232.5(2.0)	225.7
	1992	2255	38.3(3.5) [10%]	36.8(3.4)	63.2(3.4)	13.7
				222.2(2.7)	227.6(1.8)	225.2
RURAL/SMALL TOWN	1996	1361	24.6(2.5) [11%]	48.7(4.7)	51.3(4.7)	6.6
				220.5(2.7)	223.9(2.1)	225.1
	1992	1484	27.2(2.9) [11%]	31.6(5.1)	68.4(5.1)	5.4
				213.8(4.7)	220.8(1.5)	210.3
TITLE I PARTICIPATION						
PARTICIPATED	1996	1302	21.9(1.3) [6%]	64.8(4.1)	35.2(4.1)	10.5
				199.6(2.0)	201.0(3.3)	198.7
DID NOT PARTICIPATE	1996	4592	78.1(1.3) [3%]	44.4(2.8)	55.6(2.8)	10.0
				228.3(1.3)	232.5(1.4)	231.2
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	2952	52.2(2.5) [6%]	44.6(3.3)	55.4(3.3)	10.7
				229.0(1.5)	233.6(1.5)	230.3
ELIGIBLE	1996	1846	31.8(1.4) [5%]	56.5(3.1)	43.5(3.1)	8.8
				204.4(2.3)	210.0(2.7)	207.2
INFO NOT AVAILABLE	1996	1096	15.9(3.0) [19%]	47.5(7.3)	52.5(7.3)	11.1
				228.9(3.3)	236.9(3.1)	228.9

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 16 T057101 KNOWLEDGE OF NCTM CURR & EVAL STANDARDS FOR MATH

	YEAR	N	WEIGHTED PCT [CV]	LITTLE	SOMEWHAT	KNOWLDGB	VERY	MISSING
-- TOTAL --	1996	6068	100.0(0.0) [2%]	46.1(2.3)	31.5(2.1)	17.0(1.9)	5.4(1.1)	8.1
				223.4(1.5)	223.7(1.5)	223.4(1.9)	235.8(4.5)	220.8
GENDER								
MALE	1996	2997	50.6(0.7) [2%]	46.0(2.4)	30.9(2.2)	17.5(1.9)	5.6(1.1)	8.4
				224.4(1.7)	225.4(1.8)	224.7(2.7)	240.2(5.0)	225.2
FEMALE	1996	3071	49.4(0.7) [3%]	46.1(2.2)	32.2(2.2)	16.5(1.9)	5.2(1.1)	7.8
				222.4(1.6)	222.1(1.7)	221.9(2.2)	231.1(4.5)	216.0
RACE/ETHNICITY								
WHITE	1996	3775	67.9(0.5) [2%]	46.4(2.7)	31.9(2.4)	15.7(2.0)	6.1(1.4)	8.0
				231.3(1.3)	231.9(1.6)	234.8(2.0)	241.0(4.7)	228.8
BLACK	1996	1004	14.4(0.4) [3%]	41.3(3.6)	33.5(3.4)	22.2(3.8)	2.9(0.9)	9.2
				201.5(4.1)	199.5(2.8)	199.3(2.3)	*****(****)	199.5
HISPANIC	1996	904	13.0(0.4) [4%]	45.8(3.8)	30.1(3.1)	19.2(3.0)	4.9(1.2)	7.8
				203.6(3.5)	208.6(2.4)	205.3(3.3)	*****(****)	201.9
ASIAN/PACIFIC ISLANDER	1996	223	2.6(0.2) [8%]	57.4(5.6)	21.9(4.3)	15.0(4.0)	5.7(2.1)	8.9
				231.4(6.2)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	143	1.8(0.2) [10%]	57.9(5.9)	23.5(4.7)	14.9(2.9)	3.7(1.6)	4.1
				213.7(3.4)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	205	3.9(0.4) [10%]	44.3(5.7)	30.8(4.5)	20.0(4.6)	4.9(2.0)	5.3
				207.1(3.4)	205.6(3.9)	*****(****)	*****(****)	*****
GRADUATED H.S.	1996	774	12.5(0.7) [6%]	45.1(3.2)	33.0(3.0)	17.8(2.6)	4.1(1.1)	8.0
				219.3(2.5)	219.9(2.9)	216.7(3.4)	*****(****)	219.0
SOME EDUC AFTER H.S.	1996	437	7.2(0.4) [6%]	49.9(3.2)	29.0(3.0)	17.4(2.8)	3.7(1.3)	5.3
				232.0(2.4)	229.8(3.2)	232.6(3.5)	*****(****)	*****
GRADUATED COLLEGE	1996	2551	39.4(1.3) [4%]	45.3(2.7)	31.1(2.4)	17.7(2.2)	5.9(1.2)	8.2
				231.0(2.0)	230.9(2.4)	229.6(2.9)	245.4(4.0)	230.9
UNKNOWN	1996	2028	35.1(0.8) [3%]	45.7(2.3)	31.9(2.3)	16.5(1.9)	6.0(1.3)	9.2
				215.8(2.5)	217.5(1.6)	220.2(2.1)	228.5(5.7)	211.7

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 16 T057101 KNOWLEDGE OF NCTM CURR & EVAL STANDARDS FOR MATH

	YEAR	N	WEIGHTED PCT [CV]	LITTLE	SOMEWHAT	KNOWLDGB	VERY	MISSING
TYPE OF SCHOOL								
PUBLIC	1996	4838	89.7(1.6) [3%]	44.9(2.4)	31.8(2.4)	17.6(2.0)	5.6(1.2)	7.5
				222.0(1.7)	222.2(1.6)	222.0(2.0)	235.0(4.8)	216.7
NONPUBLIC	1996	1230	10.3(1.6) [16%]	55.9(6.7)	28.7(4.5)	11.6(3.6)	3.8(2.0)	13.1
				233.3(3.1)	238.6(2.5)	241.0(5.0)	*****(****)	240.2
PRIVATE ONLY	1996	374	3.2(0.8) [26%]!	64.9(11.7)	19.0(8.7)	13.3(5.3)	2.9(****)	19.4
				242.8(2.7)	246.7(8.4)	*****(****)	*****(****)	254.3
CATHOLIC ONLY	1996	856	7.1(1.2) [17%]	51.8(8.9)	33.2(6.3)	10.9(4.3)	4.1(2.4)	9.9
				227.9(3.6)	236.5(2.2)	235.2(6.9)	*****(****)	226.2
REGION OF THE COUNTRY								
NORTHEAST	1996	1206	20.5(1.6) [9%]	47.4(3.6)	29.9(4.0)	13.6(2.9)	9.1(2.7)	14.0
				226.0(2.7)	223.4(3.0)	229.9(3.0)	248.8(8.5)	226.6
SOUTHEAST	1996	1527	20.8(1.7) [8%]	37.8(4.3)	42.4(4.2)	17.4(2.9)	2.4(1.4)	9.0
				217.6(2.4)	219.9(3.9)	215.4(4.3)	*****(****)	214.1
CENTRAL	1996	1539	25.6(1.0) [4%]	42.1(6.2)	31.3(5.6)	22.1(4.7)	4.5(1.7)	5.1
				232.4(1.7)	233.3(2.7)	227.0(4.7)	240.6(9.0)	220.6
WEST	1996	1796	33.1(1.9) [6%]	53.5(3.3)	25.8(3.0)	15.0(3.4)	5.7(2.4)	5.8
				219.2(3.0)	218.9(1.8)	221.4(3.0)	226.3(5.2)	218.4
TYPE OF LOCATION								
CENTRAL CITY	1996	2159	30.1(2.9) [10%]	48.7(4.6)	28.1(3.4)	19.1(3.1)	4.1(1.5)	8.1
				217.8(2.9)	217.2(3.1)	215.7(3.7)	235.5(9.6)	216.8
URB FRINGE/LARG TOWN	1996	2567	46.5(3.3) [7%]	46.9(3.0)	30.7(3.2)	15.0(2.8)	7.3(1.9)	7.4
				227.8(2.2)	227.4(2.3)	231.3(2.4)	238.9(6.2)	223.6
RURAL/SMALL TOWN	1996	1342	23.3(2.5) [11%]	40.9(5.4)	37.5(5.2)	18.3(4.4)	3.3(1.3)	9.5
				222.2(2.8)	223.9(3.0)	220.8(4.2)	*****(****)	221.1

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 16 T057101 KNOWLEDGE OF NCTM CURR & EVAL STANDARDS FOR MATH

	YEAR	N	WEIGHTED PCT [CV]	LITTLE	SOMEWHAT	KNOWLDGB	VERY	MISSING
TITLE I PARTICIPATION								
PARTICIPATED	1996	1328	21.6(1.3) [6%]	45.6(3.9)	30.3(3.6)	19.4(3.3)	4.7(1.7)	9.6
				197.8(2.9)	202.7(2.6)	200.1(3.3)	209.3(5.6)	197.2
DID NOT PARTICIPATE	1996	4740	78.4(1.3) [3%]	46.2(2.4)	31.9(2.3)	16.3(1.9)	5.6(1.3)	7.7
				230.4(1.4)	229.2(1.5)	231.0(2.0)	242.0(4.5)	229.3
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	3060	52.7(2.5) [6%]	47.0(2.7)	32.0(2.3)	15.4(2.4)	5.5(1.2)	7.9
				229.9(1.2)	232.3(2.0)	232.6(2.2)	244.1(5.5)	225.8
ELIGIBLE	1996	1891	31.5(1.5) [5%]	45.1(3.1)	33.4(3.0)	18.4(2.6)	3.1(0.9)	7.6
				206.1(2.8)	207.9(2.1)	205.8(2.6)	215.5(8.0)	206.2
INFO NOT AVAILABLE	1996	1117	15.8(3.0) [18%]	44.8(6.3)	26.1(5.2)	19.5(3.3)	9.6(4.1)	9.9
				235.4(4.0)	229.0(3.6)	232.3(4.4)	233.3(5.7)	230.1

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 17A T057201 PROF DEV NCTM 1989 STANDARDS−LOCAL WORKSHOPS

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	6204	100.0(0.0)	[2%]	29.1(2.4)	70.9(2.4)
					224.9(1.7)	223.9(1.1)
GENDER						
MALE	1996	3071	50.7(0.7)	[2%]	29.6(2.4)	70.4(2.4)
					226.5(2.1)	225.4(1.3)
FEMALE	1996	3133	49.3(0.7)	[2%]	28.5(2.5)	71.5(2.5)
					223.1(1.5)	222.4(1.3)
RACE/ETHNICITY						
WHITE	1996	3864	68.1(0.5)	[2%]	27.6(2.7)	72.4(2.7)
					235.8(1.6)	231.2(1.1)
BLACK	1996	1024	14.4(0.4)	[3%]	35.7(3.7)	64.3(3.7)
					199.3(2.0)	201.4(3.2)
HISPANIC	1996	924	12.9(0.4)	[4%]	31.5(3.6)	68.5(3.6)
					205.7(3.1)	206.6(2.7)
ASIAN/PACIFIC ISLANDER	1996	229	2.6(0.2)	[7%]	23.4(4.0)	76.6(4.0)
					*****(****)	229.5(4.9)
AMERICAN INDIAN	1996	144	1.8(0.2)	[10%]	24.0(5.3)	76.0(5.3)
					*****(****)	216.8(2.6)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	209	3.9(0.4)	[9%]	29.9(5.4)	70.1(5.4)
					201.5(5.0)	206.3(2.7)
GRADUATED H.S.	1996	790	12.5(0.6)	[5%]	26.2(3.5)	73.8(3.5)
					217.2(3.5)	219.9(1.9)
SOME EDUC AFTER H.S.	1996	446	7.2(0.4)	[6%]	25.9(3.3)	74.1(3.3)
					232.9(3.2)	231.4(1.8)
GRADUATED COLLEGE	1996	2599	39.1(1.3)	[4%]	32.5(2.8)	67.5(2.8)
					231.5(2.3)	231.8(1.7)
UNKNOWN	1996	2087	35.5(0.9)	[3%]	28.2(2.5)	71.8(2.5)
					220.2(1.9)	216.9(1.7)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 17A T057201 PROF DEV NCTM 1989 STANDARDS−LOCAL WORKSHOPS

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF SCHOOL						
PUBLIC	1996	4962	89.8(1.6)	[2%]	28.8(2.5)	71.2(2.5)
					223.2(1.9)	222.6(1.2)
NONPUBLIC	1996	1242	10.2(1.6)	[16%]	31.1(5.0)	68.9(5.0)
					238.4(2.9)	235.7(2.3)
PRIVATE ONLY	1996	386	3.3(0.8)	[25%]!	21.2(8.6)	78.8(8.6)
					*****(****)	244.3(2.8)
CATHOLIC ONLY	1996	856	6.9(1.2)	[17%]	35.9(5.7)	64.1(5.7)
					235.1(2.9)	230.6(2.8)
REGION OF THE COUNTRY						
NORTHEAST	1996	1272	21.1(1.6)	[8%]	23.0(4.3)	77.0(4.3)
					230.2(5.1)	227.8(2.0)
SOUTHEAST	1996	1556	20.8(1.6)	[7%]	30.5(5.3)	69.5(5.3)
					219.6(5.3)	216.8(2.1)
CENTRAL	1996	1551	25.2(0.9)	[4%]	37.7(6.4)	62.3(6.4)
					229.4(3.3)	233.5(1.5)
WEST	1996	1825	33.0(1.8)	[6%]	25.4(3.1)	74.6(3.1)
					220.7(2.1)	219.3(2.4)
TYPE OF LOCATION						
CENTRAL CITY	1996	2182	29.5(2.8)	[10%]	33.8(5.0)	66.2(5.0)
					218.5(3.1)	217.5(2.4)
URB FRINGE/LARG TOWN	1996	2635	46.7(3.3)	[7%]	29.4(2.8)	70.6(2.8)
					231.8(2.8)	227.9(1.7)
RURAL/SMALL TOWN	1996	1387	23.8(2.4)	[10%]	22.5(5.1)	77.5(5.1)
					219.0(3.3)	223.4(2.0)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 17A T057201 PROF DEV NCTM 1989 STANDARDS−LOCAL WORKSHOPS

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TITLE I PARTICIPATION						
PARTICIPATED	1996	1374	22.0(1.3)	[6%]	35.1(4.2)	64.9(4.2)
					202.8(2.4)	199.1(2.1)
DID NOT PARTICIPATE	1996	4830	78.0(1.3)	[2%]	27.4(2.5)	72.6(2.5)
					232.9(1.8)	230.1(1.0)
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	3122	52.4(2.5)	[5%]	25.8(2.8)	74.2(2.8)
					235.3(2.2)	230.8(1.0)
ELIGIBLE	1996	1935	31.5(1.4)	[5%]	30.0(3.6)	70.0(3.6)
					205.5(2.7)	207.8(2.1)
INFO NOT AVAILABLE	1996	1147	16.1(3.0)	[19%]	37.7(5.1)	62.3(5.1)
					231.9(3.3)	232.6(4.0)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 17B T057211 PROF DEV NCTM 1989 STANDARDS−REG NCTM MEETING

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	6204	100.0(0.0)	[2%]	6.7(1.2)	93.3(1.2)
					225.4(2.5)	224.1(1.0)
GENDER						
MALE	1996	3071	50.7(0.7)	[2%]	6.8(1.3)	93.2(1.3)
					226.8(3.3)	225.7(1.2)
FEMALE	1996	3133	49.3(0.7)	[2%]	6.5(1.1)	93.5(1.1)
					223.9(2.8)	222.5(1.1)
RACE/ETHNICITY						
WHITE	1996	3864	68.1(0.5)	[2%]	7.2(1.4)	92.8(1.4)
					229.9(2.5)	232.7(1.0)
BLACK	1996	1024	14.4(0.4)	[3%]	5.0(1.2)	95.0(1.2)
					*****(****)	200.6(2.4)
HISPANIC	1996	924	12.9(0.4)	[4%]	6.2(1.7)	93.8(1.7)
					*****(****)	205.6(2.2)
ASIAN/PACIFIC ISLANDER	1996	229	2.6(0.2)	[7%]	4.4(1.8)	95.6(1.8)
					*****(****)	231.2(4.4)
AMERICAN INDIAN	1996	144	1.8(0.2)	[10%]	5.8(2.4)	94.2(2.4)
					*****(****)	215.8(2.3)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	209	3.9(0.4)	[9%]	9.0(2.9)	91.0(2.9)
					*****(****)	204.3(2.6)
GRADUATED H.S.	1996	790	12.5(0.6)	[5%]	7.4(1.9)	92.6(1.9)
					*****(****)	219.3(1.8)
SOME EDUC AFTER H.S.	1996	446	7.2(0.4)	[6%]	5.5(1.1)	94.5(1.1)
					*****(****)	231.3(1.7)
GRADUATED COLLEGE	1996	2599	39.1(1.3)	[4%]	6.5(1.2)	93.5(1.2)
					234.6(3.6)	231.5(1.4)
UNKNOWN	1996	2087	35.5(0.9)	[3%]	6.9(1.4)	93.1(1.4)
					218.3(2.9)	217.8(1.4)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 17B T057211 PROF DEV NCTM 1989 STANDARDS−REG NCTM MEETING

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF SCHOOL						
PUBLIC	1996	4962	89.8(1.6)	[2%]	6.9(1.3)	93.1(1.3)
					223.8(2.7)	222.7(1.1)
NONPUBLIC	1996	1242	10.2(1.6)	[16%]	4.7(2.0)	95.3(2.0)
					*****(****)	236.1(2.2)
PRIVATE ONLY	1996	386	3.3(0.8)	[25%]!	0.0(****)	100.0(****)
					*****(****)	245.6(3.0)
CATHOLIC ONLY	1996	856	6.9(1.2)	[17%]	7.0(2.8)	93.0(2.8)
					*****(****)	231.2(2.5)
REGION OF THE COUNTRY						
NORTHEAST	1996	1272	21.1(1.6)	[8%]	5.2(1.1)	94.8(1.1)
					*****(****)	227.8(2.3)
SOUTHEAST	1996	1556	20.8(1.6)	[7%]	5.3(2.0)	94.7(2.0)
					224.1(5.3)	217.3(2.5)
CENTRAL	1996	1551	25.2(0.9)	[4%]	8.0(2.1)	92.0(2.1)
					222.9(5.5)	232.7(1.7)
WEST	1996	1825	33.0(1.8)	[6%]	7.4(2.7)	92.6(2.7)
					222.1(3.2)	219.5(2.0)
TYPE OF LOCATION						
CENTRAL CITY	1996	2182	29.5(2.8)	[10%]	4.8(1.2)	95.2(1.2)
					218.8(7.9)	217.8(2.1)
URB FRINGE/LARG TOWN	1996	2635	46.7(3.3)	[7%]	7.2(2.1)	92.8(2.1)
					226.8(3.1)	229.2(1.6)
RURAL/SMALL TOWN	1996	1387	23.8(2.4)	[10%]	7.9(2.6)	92.1(2.6)
					227.9(3.6)	222.0(2.0)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 17B T057211 PROF DEV NCTM 1989 STANDARDS−REG NCTM MEETING

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TITLE I PARTICIPATION						
PARTICIPATED	1996	1374	22.0(1.3)	[6%]	6.4(1.2)	93.6(1.2)
					204.6(6.1)	200.1(1.9)
DID NOT PARTICIPATE	1996	4830	78.0(1.3)	[2%]	6.7(1.3)	93.3(1.3)
					231.0(2.2)	230.9(1.0)
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	3122	52.4(2.5)	[5%]	6.5(1.3)	93.5(1.3)
					230.2(2.9)	232.0(1.1)
ELIGIBLE	1996	1935	31.5(1.4)	[5%]	5.0(1.0)	95.0(1.0)
					210.4(4.7)	206.9(1.9)
INFO NOT AVAILABLE	1996	1147	16.1(3.0)	[19%]	10.6(4.0)	89.4(4.0)
					229.6(4.5)	232.7(3.3)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 17C T057221 PROF DEV NCTM 1989 STANDARDS−NAT NCTM MEETING

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	6204	100.0(0.0)	[2%]	2.3(0.6)	97.7(0.6)
					244.8(5.8)	223.7(0.9)
GENDER						
MALE	1996	3071	50.7(0.7)	[2%]	2.3(0.6)	97.7(0.6)
					*****(****)	225.1(1.1)
FEMALE	1996	3133	49.3(0.7)	[2%]	2.2(0.6)	97.8(0.6)
					237.3(6.3)	222.2(1.0)
RACE/ETHNICITY						
WHITE	1996	3864	68.1(0.5)	[2%]	2.6(0.8)	97.4(0.8)
					251.7(6.4)	232.0(1.0)
BLACK	1996	1024	14.4(0.4)	[3%]	1.5(0.6)	98.5(0.6)
					*****(****)	200.4(2.3)
HISPANIC	1996	924	12.9(0.4)	[4%]	1.4(0.5)	98.6(0.5)
					*****(****)	206.2(2.2)
ASIAN/PACIFIC ISLANDER	1996	229	2.6(0.2)	[7%]	3.0(1.7)	97.0(1.7)
					*****(****)	230.9(4.5)
AMERICAN INDIAN	1996	144	1.8(0.2)	[10%]	1.6(1.0)	98.4(1.0)
					*****(****)	216.3(2.4)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	209	3.9(0.4)	[9%]	2.5(1.6)	97.5(1.6)
					*****(****)	204.6(2.6)
GRADUATED H.S.	1996	790	12.5(0.6)	[5%]	0.7(0.3)	99.3(0.3)
					*****(****)	219.2(1.7)
SOME EDUC AFTER H.S.	1996	446	7.2(0.4)	[6%]	1.0(0.5)	99.0(0.5)
					*****(****)	231.7(1.6)
GRADUATED COLLEGE	1996	2599	39.1(1.3)	[4%]	3.0(1.0)	97.0(1.0)
					*****(****)	231.2(1.3)
UNKNOWN	1996	2087	35.5(0.9)	[3%]	1.9(0.6)	98.1(0.6)
					*****(****)	217.4(1.4)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 17C T057221 PROF DEV NCTM 1989 STANDARDS−NAT NCTM MEETING

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF SCHOOL						
PUBLIC	1996	4962	89.8(1.6)	[2%]	2.5(0.6)	97.5(0.6)
					244.8(5.8)	222.2(1.0)
NONPUBLIC	1996	1242	10.2(1.6)	[16%]	0.0(****)	100.0(****)
					*****(****)	236.5(2.0)
PRIVATE ONLY	1996	386	3.3(0.8)	[25%]!	0.0(****)	100.0(****)
					*****(****)	245.6(3.0)
CATHOLIC ONLY	1996	856	6.9(1.2)	[17%]	0.0(****)	100.0(****)
					*****(****)	232.2(2.3)
REGION OF THE COUNTRY						
NORTHEAST	1996	1272	21.1(1.6)	[8%]	3.9(2.3)	96.1(2.3)
					*****(****)	227.1(1.9)
SOUTHEAST	1996	1556	20.8(1.6)	[7%]	0.3(****)	99.7(****)
					*****(****)	217.6(2.4)
CENTRAL	1996	1551	25.2(0.9)	[4%]	2.7(1.1)	97.3(1.1)
					*****(****)	231.8(1.6)
WEST	1996	1825	33.0(1.8)	[6%]	2.1(0.5)	97.9(0.5)
					*****(****)	219.2(2.0)
TYPE OF LOCATION						
CENTRAL CITY	1996	2182	29.5(2.8)	[10%]	1.5(0.6)	98.5(0.6)
					*****(****)	217.8(2.2)
URB FRINGE/LARG TOWN	1996	2635	46.7(3.3)	[7%]	3.2(1.1)	96.8(1.1)
					*****(****)	228.2(1.5)
RURAL/SMALL TOWN	1996	1387	23.8(2.4)	[10%]	1.4(0.9)	98.6(0.9)
					*****(****)	222.4(1.9)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 17C T057221 PROF DEV NCTM 1989 STANDARDS−NAT NCTM MEETING

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TITLE I PARTICIPATION						
PARTICIPATED	1996	1374	22.0(1.3)	[6%]	1.5(0.7)	98.5(0.7)
					*****(****)	200.2(1.9)
DID NOT PARTICIPATE	1996	4830	78.0(1.3)	[2%]	2.5(0.7)	97.5(0.7)
					250.3(5.9)	230.4(1.0)
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	3122	52.4(2.5)	[5%]	3.0(1.0)	97.0(1.0)
					251.3(7.4)	231.3(1.0)
ELIGIBLE	1996	1935	31.5(1.4)	[5%]	1.1(0.4)	98.9(0.4)
					*****(****)	207.0(1.9)
INFO NOT AVAILABLE	1996	1147	16.1(3.0)	[19%]	2.2(1.1)	97.8(1.1)
					*****(****)	232.1(3.2)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 17D T057231 PROF DEV NCTM 1989 STANDARDS−OTHER

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	6204	100.0(0.0)	[2%]	11.0(1.6)	89.0(1.6)
					230.6(3.1)	223.4(0.9)
GENDER						
MALE	1996	3071	50.7(0.7)	[2%]	11.0(1.6)	89.0(1.6)
					233.6(3.5)	224.8(1.1)
FEMALE	1996	3133	49.3(0.7)	[2%]	11.1(1.7)	88.9(1.7)
					227.5(3.3)	221.9(1.0)
RACE/ETHNICITY						
WHITE	1996	3864	68.1(0.5)	[2%]	11.7(2.0)	88.3(2.0)
					238.7(2.3)	231.7(1.0)
BLACK	1996	1024	14.4(0.4)	[3%]	9.2(2.3)	90.8(2.3)
					194.3(8.7)	201.3(1.9)
HISPANIC	1996	924	12.9(0.4)	[4%]	9.6(1.7)	90.4(1.7)
					215.9(5.2)	205.3(2.2)
ASIAN/PACIFIC ISLANDER	1996	229	2.6(0.2)	[7%]	11.3(3.6)	88.7(3.6)
					*****(****)	230.3(4.8)
AMERICAN INDIAN	1996	144	1.8(0.2)	[10%]	8.1(2.6)	91.9(2.6)
					*****(****)	215.4(2.4)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	209	3.9(0.4)	[9%]	12.2(3.6)	87.8(3.6)
					*****(****)	204.9(2.7)
GRADUATED H.S.	1996	790	12.5(0.6)	[5%]	10.9(2.3)	89.1(2.3)
					223.2(4.9)	218.7(1.8)
SOME EDUC AFTER H.S.	1996	446	7.2(0.4)	[6%]	12.5(2.6)	87.5(2.6)
					*****(****)	231.3(1.8)
GRADUATED COLLEGE	1996	2599	39.1(1.3)	[4%]	11.0(1.8)	89.0(1.8)
					236.6(3.8)	231.1(1.3)
UNKNOWN	1996	2087	35.5(0.9)	[3%]	11.2(1.7)	88.8(1.7)
					228.6(3.2)	216.5(1.4)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 17D T057231 PROF DEV NCTM 1989 STANDARDS−OTHER

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF SCHOOL						
PUBLIC	1996	4962	89.8(1.6)	[2%]	11.6(1.7)	88.4(1.7)
					230.2(3.3)	221.8(1.0)
NONPUBLIC	1996	1242	10.2(1.6)	[16%]	6.3(2.3)	93.7(2.3)
					236.1(3.5)	236.6(2.1)
PRIVATE ONLY	1996	386	3.3(0.8)	[25%]!	4.8(3.0)	95.2(3.0)
					*****(****)	245.4(3.0)
CATHOLIC ONLY	1996	856	6.9(1.2)	[17%]	7.0(3.1)	93.0(3.1)
					*****(****)	232.2(2.4)
REGION OF THE COUNTRY						
NORTHEAST	1996	1272	21.1(1.6)	[8%]	18.1(3.6)	81.9(3.6)
					236.7(6.7)	226.5(1.6)
SOUTHEAST	1996	1556	20.8(1.6)	[7%]	6.5(3.0)	93.5(3.0)
					208.3(7.0)	218.3(2.4)
CENTRAL	1996	1551	25.2(0.9)	[4%]	12.0(3.3)	88.0(3.3)
					237.5(3.2)	231.2(1.7)
WEST	1996	1825	33.0(1.8)	[6%]	8.7(3.0)	91.3(3.0)
					225.5(3.3)	219.1(1.9)
TYPE OF LOCATION						
CENTRAL CITY	1996	2182	29.5(2.8)	[10%]	9.3(2.2)	90.7(2.2)
					216.6(9.1)	218.0(2.1)
URB FRINGE/LARG TOWN	1996	2635	46.7(3.3)	[7%]	13.1(2.7)	86.9(2.7)
					236.4(3.1)	228.0(1.6)
RURAL/SMALL TOWN	1996	1387	23.8(2.4)	[10%]	9.3(3.5)	90.7(3.5)
					231.9(5.5)	221.5(2.0)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 17D T057231 PROF DEV NCTM 1989 STANDARDS−OTHER

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TITLE I PARTICIPATION					
PARTICIPATED	1996	1374	22.0(1.3) [6%]	8.4(2.1)	91.6(2.1)
				196.8(6.2)	200.7(1.9)
DID NOT PARTICIPATE	1996	4830	78.0(1.3) [2%]	11.8(1.9)	88.2(1.9)
				237.3(2.1)	230.0(1.0)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	3122	52.4(2.5) [5%]	11.6(2.0)	88.4(2.0)
				238.2(2.7)	231.1(1.1)
ELIGIBLE	1996	1935	31.5(1.4) [5%]	9.6(2.0)	90.4(2.0)
				211.1(7.0)	206.7(1.8)
INFO NOT AVAILABLE	1996	1147	16.1(3.0) [19%]	12.1(3.9)	87.9(3.9)
				236.8(3.0)	231.7(3.4)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 17E T057241 PROF DEV NCTM 1989 STANDARDS−NONE

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	6204	100.0(0.0)	[2%]	56.4(2.7)	43.6(2.7)
					223.3(1.3)	225.3(1.3)
GENDER						
MALE	1996	3071	50.7(0.7)	[2%]	55.9(2.8)	44.1(2.8)
					224.5(1.5)	227.3(1.8)
FEMALE	1996	3133	49.3(0.7)	[2%]	56.9(2.8)	43.1(2.8)
					222.0(1.5)	223.3(1.3)
RACE/ETHNICITY						
WHITE	1996	3864	68.1(0.5)	[2%]	57.3(3.2)	42.7(3.2)
					230.8(1.3)	234.7(1.4)
BLACK	1996	1024	14.4(0.4)	[3%]	52.5(3.8)	47.5(3.8)
					202.4(2.8)	198.7(2.3)
HISPANIC	1996	924	12.9(0.4)	[4%]	54.6(4.1)	45.4(4.1)
					204.0(3.1)	209.1(2.4)
ASIAN/PACIFIC ISLANDER	1996	229	2.6(0.2)	[7%]	61.7(5.2)	38.3(5.2)
					228.3(5.5)	237.2(4.0)
AMERICAN INDIAN	1996	144	1.8(0.2)	[10%]	62.3(5.7)	37.7(5.7)
					216.7(2.7)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	209	3.9(0.4)	[9%]	53.5(5.6)	46.5(5.6)
					206.7(2.8)	202.7(4.1)
GRADUATED H.S.	1996	790	12.5(0.6)	[5%]	58.5(3.8)	41.5(3.8)
					219.7(2.2)	218.4(2.7)
SOME EDUC AFTER H.S.	1996	446	7.2(0.4)	[6%]	59.5(3.9)	40.5(3.9)
					230.8(2.1)	233.2(2.6)
GRADUATED COLLEGE	1996	2599	39.1(1.3)	[4%]	54.2(3.2)	45.8(3.2)
					231.5(1.7)	232.1(2.0)
UNKNOWN	1996	2087	35.5(0.9)	[3%]	56.3(2.7)	43.7(2.7)
					215.6(2.0)	220.6(1.5)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 17E T057241 PROF DEV NCTM 1989 STANDARDS−NONE

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF SCHOOL						
PUBLIC	1996	4962	89.8(1.6)	[2%]	55.8(2.9)	44.2(2.9)
					221.7(1.4)	224.1(1.5)
NONPUBLIC	1996	1242	10.2(1.6)	[16%]	62.1(5.2)	37.9(5.2)
					235.5(2.7)	238.2(2.3)
PRIVATE ONLY	1996	386	3.3(0.8)	[25%]!	76.7(8.6)	23.3(8.6)
					244.6(2.8)	248.8(6.2)
CATHOLIC ONLY	1996	856	6.9(1.2)	[17%]	55.1(5.5)	44.9(5.5)
					229.4(3.4)	235.5(2.1)
REGION OF THE COUNTRY						
NORTHEAST	1996	1272	21.1(1.6)	[8%]	57.5(4.0)	42.5(4.0)
					226.3(2.0)	231.2(3.7)
SOUTHEAST	1996	1556	20.8(1.6)	[7%]	57.6(5.7)	42.4(5.7)
					217.8(2.3)	217.4(4.0)
CENTRAL	1996	1551	25.2(0.9)	[4%]	50.1(5.8)	49.9(5.8)
					233.4(1.9)	230.5(3.0)
WEST	1996	1825	33.0(1.8)	[6%]	59.7(5.5)	40.3(5.5)
					218.2(2.7)	221.8(1.5)
TYPE OF LOCATION						
CENTRAL CITY	1996	2182	29.5(2.8)	[10%]	55.5(4.4)	44.5(4.4)
					218.1(2.4)	217.5(3.3)
URB FRINGE/LARG TOWN	1996	2635	46.7(3.3)	[7%]	55.4(3.4)	44.6(3.4)
					227.0(2.0)	231.6(2.2)
RURAL/SMALL TOWN	1996	1387	23.8(2.4)	[10%]	59.5(6.2)	40.5(6.2)
					222.4(2.4)	222.5(2.4)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 17E T057241 PROF DEV NCTM 1989 STANDARDS−NONE

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TITLE I PARTICIPATION						
PARTICIPATED	1996	1374	22.0(1.3)	[6%]	51.5(4.0)	48.5(4.0)
					199.2(2.6)	201.7(2.2)
DID NOT PARTICIPATE	1996	4830	78.0(1.3)	[2%]	57.8(3.1)	42.2(3.1)
					229.3(1.3)	233.0(1.3)
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	3122	52.4(2.5)	[5%]	59.3(3.4)	40.7(3.4)
					229.9(1.3)	234.8(1.5)
ELIGIBLE	1996	1935	31.5(1.4)	[5%]	56.4(3.6)	43.6(3.6)
					206.8(2.2)	207.5(2.6)
INFO NOT AVAILABLE	1996	1147	16.1(3.0)	[19%]	47.0(5.6)	53.0(5.6)
					234.5(3.7)	230.4(3.8)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 1 T057301 IMPORTANT−STUDENTS APPLY MATH IDEAS

	YEAR	N	WEIGHTED PCT [CV]	NOT	NOT VERY	SOMEWHAT	VERY	MISSING
-- TOTAL --	1996	5963	100.0(0.0) [2%]	0.0(****)	0.7(0.4)	14.0(1.7)	85.3(1.7)	9.3
				*****(****)	*****(****)	225.7(2.8)	224.5(0.9)	217.2
GENDER								
MALE	1996	2946	50.5(0.7) [2%]	0.0(****)	0.7(0.4)	13.8(1.8)	85.5(1.8)	9.8
				*****(****)	*****(****)	226.8(3.2)	226.2(1.1)	219.6
FEMALE	1996	3017	49.5(0.7) [2%]	0.0(****)	0.8(0.4)	14.2(1.7)	85.0(1.8)	8.9
				*****(****)	*****(****)	224.7(2.9)	222.8(0.9)	214.4
RACE/ETHNICITY								
WHITE	1996	3715	68.7(0.6) [2%]	0.0(****)	0.7(0.4)	14.8(1.9)	84.5(2.0)	8.2
				*****(****)	*****(****)	231.3(2.9)	232.7(0.9)	231.6
BLACK	1996	1000	14.6(0.4) [3%]	0.0(****)	1.1(****)	11.2(2.9)	87.7(3.1)	9.5
				*****(****)	*****(****)	205.8(2.8)	200.7(2.3)	194.7
HISPANIC	1996	863	12.0(0.5) [5%]	0.0(****)	0.5(0.3)	12.3(2.1)	87.2(2.2)	15.9
				*****(****)	*****(****)	208.9(3.8)	208.5(2.5)	191.3
ASIAN/PACIFIC ISLANDER	1996	224	2.7(0.2) [8%]	0.0(****)	0.0(****)	14.3(3.9)	85.7(3.9)	8.3
				*****(****)	*****(****)	*****(****)	231.9(3.4)	*****
AMERICAN INDIAN	1996	142	1.8(0.2) [10%]	0.0(****)	0.0(****)	17.1(5.2)	82.9(5.2)	5.8
				*****(****)	*****(****)	*****(****)	216.1(2.5)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	198	3.8(0.4) [10%]	0.0(****)	1.2(****)	10.6(3.3)	88.2(3.5)	9.7
				*****(****)	*****(****)	*****(****)	204.6(2.7)	*****
GRADUATED H.S.	1996	765	12.6(0.7) [6%]	0.0(****)	0.6(0.4)	16.5(2.8)	82.9(2.8)	8.8
				*****(****)	*****(****)	218.0(5.1)	219.6(1.7)	220.9
SOME EDUC AFTER H.S.	1996	428	7.2(0.4) [6%]	0.0(****)	0.9(****)	15.3(2.9)	83.8(2.9)	6.6
				*****(****)	*****(****)	233.9(3.6)	231.5(1.9)	*****
GRADUATED COLLEGE	1996	2506	39.7(1.2) [4%]	0.0(****)	0.7(0.4)	12.9(1.8)	86.4(1.8)	8.6
				*****(****)	*****(****)	232.1(4.1)	231.7(1.2)	230.1
UNKNOWN	1996	1993	34.8(0.8) [3%]	0.0(****)	0.7(0.4)	13.3(1.8)	85.9(1.8)	11.2
				*****(****)	*****(****)	221.8(2.9)	218.5(1.4)	203.9

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 1 T057301 IMPORTANT−STUDENTS APPLY MATH IDEAS

	YEAR	N	WEIGHTED PCT [CV]	NOT	NOT VERY	SOMEWHAT	VERY	MISSING
TYPE OF SCHOOL								
PUBLIC	1996	4809	90.0(1.6) [2%]	0.0(****)	0.7(0.4)	14.2(1.8)	85.1(1.9)	8.4
				*****(****)	*****(****)	224.3(2.9)	223.3(1.0)	212.0
NONPUBLIC	1996	1154	10.0(1.6) [16%]	0.0(****)	0.8(****)	12.5(4.2)	86.7(4.3)	16.8
				*****(****)	*****(****)	240.1(4.0)	235.7(2.4)	238.5
PRIVATE ONLY	1996	356	3.2(0.8) [26%]!	0.0(****)	2.6(****)	26.5(12.1)	70.9(12.0)	21.3
				*****(****)	*****(****)	242.9(2.0)	246.7(4.3)	250.9
CATHOLIC ONLY	1996	798	6.8(1.2) [17%]	0.0(****)	0.0(****)	5.9(2.9)	94.1(2.9)	14.4
				*****(****)	*****(****)	*****(****)	231.9(2.4)	229.1
REGION OF THE COUNTRY								
NORTHEAST	1996	1194	20.8(1.6) [9%]	0.0(****)	1.5(****)	12.2(3.4)	86.4(3.7)	14.0
				*****(****)	*****(****)	233.7(5.1)	227.9(2.2)	225.9
SOUTHEAST	1996	1529	21.6(1.6) [7%]	0.0(****)	1.3(****)	8.3(3.1)	90.4(3.2)	6.9
				*****(****)	*****(****)	212.9(5.4)	217.9(2.6)	219.6
CENTRAL	1996	1488	25.4(0.8) [3%]	0.0(****)	0.3(****)	18.4(4.1)	81.3(4.1)	7.0
				*****(****)	*****(****)	230.5(3.4)	232.4(1.8)	220.4
WEST	1996	1752	32.2(1.8) [6%]	0.0(****)	0.2(****)	15.5(2.6)	84.3(2.6)	9.5
				*****(****)	*****(****)	221.9(5.5)	221.2(1.8)	205.5
TYPE OF LOCATION								
CENTRAL CITY	1996	2100	29.6(2.7) [10%]	0.0(****)	0.9(0.5)	16.0(3.4)	83.1(3.4)	10.9
				*****(****)	*****(****)	219.2(3.5)	218.6(2.2)	211.9
URB FRINGE/LARG TOWN	1996	2484	45.8(3.3) [7%]	0.0(****)	0.6(****)	13.6(2.7)	85.8(2.7)	10.2
				*****(****)	*****(****)	229.9(5.3)	229.6(1.4)	219.6
RURAL/SMALL TOWN	1996	1379	24.6(2.5) [10%]	0.0(****)	0.7(****)	12.4(2.8)	86.9(2.8)	5.6
				*****(****)	*****(****)	227.4(3.7)	222.1(2.1)	221.4

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 1 T057301 IMPORTANT−STUDENTS APPLY MATH IDEAS

	YEAR	N	WEIGHTED PCT [CV]	NOT	NOT VERY	SOMEWHAT	VERY	MISSING
TITLE I PARTICIPATION								
PARTICIPATED	1996	1287	20.9(1.3) [6%]	0.0(****)	0.6(****)	8.6(2.3)	90.8(2.4)	13.9
				*****(****)	*****(****)	203.2(4.5)	201.3(1.8)	191.9
DID NOT PARTICIPATE	1996	4676	79.1(1.3) [3%]	0.0(****)	0.7(0.4)	15.4(1.9)	83.8(2.0)	8.1
				*****(****)	*****(****)	229.0(2.9)	231.2(1.0)	229.4
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	3006	53.0(2.5) [5%]	0.0(****)	0.5(0.3)	12.5(1.9)	87.0(1.9)	8.6
				*****(****)	*****(****)	226.8(3.0)	232.5(1.1)	227.0
ELIGIBLE	1996	1856	31.1(1.5) [5%]	0.0(****)	1.5(0.8)	14.3(2.4)	84.2(2.5)	10.2
				*****(****)	*****(****)	213.4(3.1)	207.3(1.8)	197.0
INFO NOT AVAILABLE	1996	1101	16.0(2.9) [18%]	0.0(****)	0.0(****)	18.5(5.2)	81.5(5.2)	10.1
				*****(****)	*****(****)	241.9(6.7)	231.0(2.7)	229.5

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 2 T057302 IMPORTANT−PROBLEM SOLVING TO INVESTIGATE CONCEPTS

	YEAR	N	WEIGHTED PCT [CV]	NOT	NOT VERY	SOMEWHAT	VERY	MISSING
-- TOTAL --	1996	5970	100.0(0.0) [2%]	0.0(****)	0.0(****)	10.4(1.7)	89.6(1.7)	9.4
				*****(****)	*****(****)	226.0(3.0)	224.6(0.9)	216.1
GENDER								
MALE	1996	2951	50.5(0.7) [2%]	0.0(****)	0.0(****)	10.5(1.9)	89.5(1.9)	9.9
				*****(****)	*****(****)	227.8(3.0)	226.2(1.2)	218.5
FEMALE	1996	3019	49.5(0.7) [2%]	0.0(****)	0.0(****)	10.3(1.6)	89.7(1.6)	8.9
				*****(****)	*****(****)	224.1(4.0)	222.9(0.9)	213.5
RACE/ETHNICITY								
WHITE	1996	3723	68.7(0.6) [2%]	0.0(****)	0.0(****)	10.9(1.9)	89.1(1.9)	8.2
				*****(****)	*****(****)	234.5(2.2)	232.3(1.0)	230.6
BLACK	1996	994	14.5(0.4) [3%]	0.0(****)	0.0(****)	10.3(3.3)	89.7(3.3)	10.2
				*****(****)	*****(****)	199.2(7.9)	201.3(2.1)	195.1
HISPANIC	1996	869	12.0(0.5) [5%]	0.0(****)	0.0(****)	9.4(2.1)	90.6(2.1)	15.6
				*****(****)	*****(****)	207.1(4.2)	209.0(2.5)	189.7
ASIAN/PACIFIC ISLANDER	1996	224	2.7(0.2) [8%]	0.0(****)	0.0(****)	4.6(2.1)	95.4(2.1)	8.3
				*****(****)	*****(****)	*****(****)	232.2(4.4)	*****
AMERICAN INDIAN	1996	141	1.8(0.2) [10%]	0.0(****)	0.0(****)	7.4(2.6)	92.6(2.6)	6.8
				*****(****)	*****(****)	*****(****)	217.0(2.5)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	201	3.8(0.4) [10%]	0.0(****)	0.0(****)	10.6(3.3)	89.4(3.3)	9.2
				*****(****)	*****(****)	*****(****)	206.5(2.6)	*****
GRADUATED H.S.	1996	767	12.6(0.7) [6%]	0.0(****)	0.0(****)	10.8(2.2)	89.2(2.2)	8.8
				*****(****)	*****(****)	218.0(4.5)	219.3(1.8)	219.0
SOME EDUC AFTER H.S.	1996	429	7.2(0.4) [6%]	0.0(****)	0.0(****)	13.7(2.7)	86.3(2.7)	6.5
				*****(****)	*****(****)	*****(****)	231.5(1.8)	*****
GRADUATED COLLEGE	1996	2510	39.7(1.2) [4%]	0.0(****)	0.0(****)	10.6(1.9)	89.4(1.9)	8.6
				*****(****)	*****(****)	232.3(3.4)	231.6(1.3)	229.4
UNKNOWN	1996	1990	34.8(0.8) [3%]	0.0(****)	0.0(****)	9.4(1.6)	90.6(1.6)	11.5
				*****(****)	*****(****)	222.9(3.2)	218.7(1.5)	203.4

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 2 T057302 IMPORTANT−PROBLEM SOLVING TO INVESTIGATE CONCEPTS

	YEAR	N	WEIGHTED PCT [CV]	NOT	NOT VERY	SOMEWHAT	VERY	MISSING
TYPE OF SCHOOL								
PUBLIC	1996	4806	89.8(1.6) [2%]	0.0(****)	0.0(****)	9.8(1.6)	90.2(1.6)	8.7
				*****(****)	*****(****)	223.9(3.5)	223.3(1.0)	211.4
NONPUBLIC	1996	1164	10.2(1.6) [16%]	0.0(****)	0.0(****)	15.9(5.9)	84.1(5.9)	15.5
				*****(****)	*****(****)	237.8(3.9)	236.3(2.5)	237.9
PRIVATE ONLY	1996	366	3.3(0.8) [25%]!	0.0(****)	0.0(****)	25.9(11.6)	74.1(11.6)	17.6
				*****(****)	*****(****)	*****(****)	247.1(4.0)	252.0
CATHOLIC ONLY	1996	798	6.8(1.2) [17%]	0.0(****)	0.0(****)	11.0(4.7)	89.0(4.7)	14.4
				*****(****)	*****(****)	232.8(5.5)	231.9(2.6)	229.1
REGION OF THE COUNTRY								
NORTHEAST	1996	1182	20.5(1.6) [9%]	0.0(****)	0.0(****)	12.5(4.4)	87.5(4.4)	15.1
				*****(****)	*****(****)	225.8(9.3)	228.2(2.0)	226.5
SOUTHEAST	1996	1529	21.6(1.6) [7%]	0.0(****)	0.0(****)	15.0(4.8)	85.0(4.8)	6.9
				*****(****)	*****(****)	222.5(4.1)	216.7(2.6)	219.6
CENTRAL	1996	1498	25.6(0.8) [3%]	0.0(****)	0.0(****)	13.4(3.4)	86.6(3.4)	6.5
				*****(****)	*****(****)	232.0(4.2)	232.2(1.8)	218.2
WEST	1996	1761	32.3(1.8) [6%]	0.0(****)	0.0(****)	3.7(0.8)	96.3(0.8)	9.4
				*****(****)	*****(****)	218.8(5.6)	221.7(2.0)	202.1
TYPE OF LOCATION								
CENTRAL CITY	1996	2081	29.3(2.7) [10%]	0.0(****)	0.0(****)	9.0(2.2)	91.0(2.2)	12.0
				*****(****)	*****(****)	210.1(5.3)	219.4(2.2)	212.9
URB FRINGE/LARG TOWN	1996	2510	46.1(3.3) [7%]	0.0(****)	0.0(****)	11.6(2.9)	88.4(2.9)	9.6
				*****(****)	*****(****)	233.9(3.2)	229.3(1.6)	217.2
RURAL/SMALL TOWN	1996	1379	24.7(2.5) [10%]	0.0(****)	0.0(****)	9.8(2.6)	90.2(2.6)	5.6
				*****(****)	*****(****)	225.9(5.0)	222.1(1.8)	221.4

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 2 T057302 IMPORTANT−PROBLEM SOLVING TO INVESTIGATE CONCEPTS

	YEAR	N	WEIGHTED PCT [CV]	NOT	NOT VERY	SOMEWHAT	VERY	MISSING
TITLE I PARTICIPATION								
PARTICIPATED	1996	1298	21.1(1.3) [6%]	0.0(****)	0.0(****)	7.2(2.0)	92.8(2.0)	13.3
				*****(****)	*****(****)	199.5(5.6)	202.0(1.9)	188.1
DID NOT PARTICIPATE	1996	4672	78.9(1.3) [2%]	0.0(****)	0.0(****)	11.3(1.9)	88.7(1.9)	8.3
				*****(****)	*****(****)	230.6(2.4)	230.9(1.0)	228.8
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	3006	52.9(2.5) [5%]	0.0(****)	0.0(****)	8.4(1.6)	91.6(1.6)	8.7
				*****(****)	*****(****)	232.8(3.1)	231.8(1.1)	226.9
ELIGIBLE	1996	1853	30.9(1.5) [5%]	0.0(****)	0.0(****)	9.2(2.2)	90.8(2.2)	10.7
				*****(****)	*****(****)	210.9(5.8)	207.9(1.8)	196.2
INFO NOT AVAILABLE	1996	1111	16.1(3.0) [18%]	0.0(****)	0.0(****)	19.2(4.4)	80.8(4.4)	9.2
				*****(****)	*****(****)	230.2(4.5)	233.8(3.2)	228.0

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 3 T057303 IMPORTANT−QUESTIONING TO PROMOTE DISCUSSION

	YEAR	N	WEIGHTED PCT [CV]	NOT	NOT VERY	SOMEWHAT	VERY	MISSING
-- TOTAL --	1996	5969	100.0(0.0) [2%]	0.0(****)	0.4(0.2)	13.6(1.5)	86.1(1.6)	9.4
				*****(****)	*****(****)	224.7(2.4)	224.7(1.0)	216.4
GENDER								
MALE	1996	2949	50.5(0.7) [2%]	0.0(****)	0.4(0.3)	13.5(1.7)	86.1(1.7)	9.9
				*****(****)	*****(****)	228.3(2.3)	226.1(1.3)	218.7
FEMALE	1996	3020	49.5(0.7) [2%]	0.0(****)	0.3(0.2)	13.6(1.5)	86.0(1.5)	8.9
				*****(****)	*****(****)	221.1(2.9)	223.3(1.0)	213.8
RACE/ETHNICITY								
WHITE	1996	3719	68.7(0.6) [2%]	0.0(****)	0.4(0.2)	13.8(1.8)	85.9(1.8)	8.2
				*****(****)	*****(****)	232.9(2.3)	232.4(1.0)	230.7
BLACK	1996	997	14.5(0.4) [3%]	0.0(****)	0.1(****)	12.2(2.4)	87.7(2.4)	9.9
				*****(****)	*****(****)	199.8(4.6)	201.2(3.0)	195.2
HISPANIC	1996	869	12.0(0.5) [5%]	0.0(****)	0.7(0.4)	14.5(2.2)	84.8(2.2)	15.6
				*****(****)	*****(****)	207.4(3.2)	209.1(2.5)	189.7
ASIAN/PACIFIC ISLANDER	1996	224	2.7(0.2) [8%]	0.0(****)	0.0(****)	13.1(4.1)	86.9(4.1)	8.3
				*****(****)	*****(****)	*****(****)	232.9(4.8)	*****
AMERICAN INDIAN	1996	141	1.8(0.2) [10%]	0.0(****)	0.6(****)	11.5(3.6)	87.8(3.7)	6.8
				*****(****)	*****(****)	*****(****)	216.6(2.3)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	201	3.8(0.4) [10%]	0.0(****)	0.3(****)	8.4(2.8)	91.3(2.8)	9.2
				*****(****)	*****(****)	*****(****)	204.8(2.8)	*****
GRADUATED H.S.	1996	769	12.6(0.7) [6%]	0.0(****)	0.3(****)	15.1(2.3)	84.6(2.3)	8.6
				*****(****)	*****(****)	219.3(4.2)	219.1(1.8)	218.7
SOME EDUC AFTER H.S.	1996	428	7.2(0.4) [6%]	0.0(****)	0.0(****)	13.4(2.4)	86.6(2.4)	6.6
				*****(****)	*****(****)	*****(****)	231.6(1.9)	*****
GRADUATED COLLEGE	1996	2507	39.7(1.2) [4%]	0.0(****)	0.4(****)	14.1(1.8)	85.5(1.8)	8.7
				*****(****)	*****(****)	228.9(2.6)	232.1(1.5)	230.1
UNKNOWN	1996	1991	34.8(0.8) [3%]	0.0(****)	0.5(0.3)	12.7(1.6)	86.9(1.6)	11.4
				*****(****)	*****(****)	220.4(3.3)	218.9(1.3)	203.3

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 3 T057303 IMPORTANT−QUESTIONING TO PROMOTE DISCUSSION

	YEAR	N	WEIGHTED PCT [CV]	NOT	NOT VERY	SOMEWHAT	VERY	MISSING
TYPE OF SCHOOL								
PUBLIC	1996	4815	90.0(1.6) [2%]	0.0(****)	0.4(0.3)	12.4(1.6)	87.2(1.6)	8.5
				*****(****)	*****(****)	221.9(2.6)	223.6(1.1)	211.1
NONPUBLIC	1996	1154	10.0(1.6) [16%]	0.0(****)	0.0(****)	24.3(3.7)	75.7(3.7)	16.8
				*****(****)	*****(****)	237.9(3.2)	235.9(2.4)	238.5
PRIVATE ONLY	1996	356	3.2(0.8) [26%]!	0.0(****)	0.0(****)	12.9(4.8)	87.1(4.8)	21.3
				*****(****)	*****(****)	*****(****)	245.2(3.3)	250.9
CATHOLIC ONLY	1996	798	6.8(1.2) [17%]	0.0(****)	0.0(****)	29.6(4.8)	70.4(4.8)	14.4
				*****(****)	*****(****)	235.4(3.8)	230.6(2.4)	229.1
REGION OF THE COUNTRY								
NORTHEAST	1996	1187	20.6(1.6) [9%]	0.0(****)	0.6(****)	18.4(4.0)	81.1(4.1)	14.7
				*****(****)	*****(****)	224.7(4.3)	228.7(2.9)	225.9
SOUTHEAST	1996	1533	21.6(1.6) [7%]	0.0(****)	0.0(****)	9.3(2.4)	90.7(2.4)	6.7
				*****(****)	*****(****)	212.7(4.6)	218.0(2.5)	220.7
CENTRAL	1996	1488	25.5(0.8) [3%]	0.0(****)	0.0(****)	16.0(3.5)	84.0(3.5)	7.0
				*****(****)	*****(****)	234.2(4.1)	231.7(1.8)	220.4
WEST	1996	1761	32.3(1.8) [6%]	0.0(****)	0.8(****)	11.5(2.4)	87.8(2.5)	9.4
				*****(****)	*****(****)	221.0(4.2)	221.7(2.0)	202.1
TYPE OF LOCATION								
CENTRAL CITY	1996	2086	29.3(2.7) [10%]	0.0(****)	0.6(****)	15.9(2.4)	83.5(2.4)	11.7
				*****(****)	*****(****)	215.3(3.3)	219.2(2.7)	212.0
URB FRINGE/LARG TOWN	1996	2500	45.9(3.3) [7%]	0.0(****)	0.4(****)	12.3(2.2)	87.3(2.3)	9.9
				*****(****)	*****(****)	231.8(3.5)	229.6(1.7)	218.1
RURAL/SMALL TOWN	1996	1383	24.7(2.5) [10%]	0.0(****)	0.0(****)	13.2(3.5)	86.8(3.5)	5.4
				*****(****)	*****(****)	226.1(3.4)	221.9(2.1)	222.7

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 3 T057303 IMPORTANT−QUESTIONING TO PROMOTE DISCUSSION

	YEAR	N	WEIGHTED PCT [CV]	NOT	NOT VERY	SOMEWHAT	VERY	MISSING
TITLE I PARTICIPATION								
PARTICIPATED	1996	1302	21.1(1.3) [6%]	0.0(****)	0.1(****)	12.5(2.7)	87.4(2.7)	13.0
				*****(****)	*****(****)	199.5(4.3)	202.2(2.0)	187.4
DID NOT PARTICIPATE	1996	4667	78.9(1.3) [2%]	0.0(****)	0.4(0.3)	13.8(1.7)	85.7(1.8)	8.4
				*****(****)	*****(****)	230.9(2.2)	230.9(1.0)	229.1
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	3011	53.0(2.5) [5%]	0.0(****)	0.4(0.3)	13.6(2.2)	86.0(2.2)	8.5
				*****(****)	*****(****)	231.3(2.1)	232.0(1.1)	226.7
ELIGIBLE	1996	1857	31.0(1.5) [5%]	0.0(****)	0.5(0.3)	12.5(1.8)	87.1(1.8)	10.5
				*****(****)	*****(****)	207.3(3.4)	208.3(2.1)	195.9
INFO NOT AVAILABLE	1996	1101	16.0(2.9) [18%]	0.0(****)	0.0(****)	15.6(4.0)	84.4(4.0)	10.1
				*****(****)	*****(****)	232.8(4.8)	233.0(3.1)	229.5

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 4 T057304 IMPORTANT−USE ASSESSMENT TO INFORM INSTRUCTION

	YEAR	N	WEIGHTED PCT [CV]	NOT	NOT VERY	SOMEWHAT	VERY	MISSING
-- TOTAL --	1996	5876	100.0(0.0) [2%]	0.0(****)	0.7(0.4)	23.2(2.0)	76.1(2.1)	11.0
				*****(****)	*****(****)	224.8(2.1)	224.6(1.2)	217.5
GENDER								
MALE	1996	2900	50.6(0.7) [2%]	0.0(****)	0.7(0.4)	22.7(2.2)	76.6(2.2)	11.4
				*****(****)	*****(****)	228.1(2.1)	225.8(1.5)	220.0
FEMALE	1996	2976	49.4(0.7) [2%]	0.0(****)	0.8(0.4)	23.6(2.1)	75.6(2.2)	10.5
				*****(****)	*****(****)	221.5(2.5)	223.5(1.1)	214.6
RACE/ETHNICITY								
WHITE	1996	3657	68.6(0.6) [2%]	0.0(****)	0.8(0.5)	24.3(2.2)	74.9(2.3)	9.9
				*****(****)	*****(****)	231.1(2.0)	233.0(1.0)	230.3
BLACK	1996	994	14.7(0.4) [3%]	0.0(****)	0.6(****)	14.1(2.7)	85.2(2.7)	10.3
				*****(****)	*****(****)	200.4(4.3)	201.0(2.9)	196.3
HISPANIC	1996	847	11.9(0.5) [5%]	0.0(****)	0.7(****)	29.4(3.7)	69.9(3.6)	18.0
				*****(****)	*****(****)	208.0(3.6)	209.2(2.5)	192.5
ASIAN/PACIFIC ISLANDER	1996	219	2.7(0.2) [8%]	0.0(****)	0.0(****)	21.0(5.0)	79.0(5.0)	10.7
				*****(****)	*****(****)	*****(****)	231.5(4.8)	*****
AMERICAN INDIAN	1996	140	1.8(0.2) [10%]	0.0(****)	0.0(****)	15.4(3.6)	84.6(3.6)	7.3
				*****(****)	*****(****)	*****(****)	215.2(2.5)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	193	3.8(0.4) [10%]	0.0(****)	0.6(****)	18.4(3.9)	81.0(4.0)	11.8
				*****(****)	*****(****)	*****(****)	204.6(3.1)	*****
GRADUATED H.S.	1996	755	12.6(0.7) [6%]	0.0(****)	0.8(0.5)	25.5(3.0)	73.6(2.9)	10.5
				*****(****)	*****(****)	219.6(3.8)	219.1(1.9)	217.2
SOME EDUC AFTER H.S.	1996	424	7.3(0.4) [6%]	0.0(****)	0.9(0.5)	21.7(2.9)	77.4(2.9)	7.5
				*****(****)	*****(****)	235.0(2.8)	231.2(2.1)	*****
GRADUATED COLLEGE	1996	2465	39.6(1.2) [4%]	0.0(****)	0.8(0.4)	22.6(2.2)	76.7(2.2)	10.5
				*****(****)	*****(****)	231.6(2.3)	231.5(1.8)	230.9
UNKNOWN	1996	1966	34.8(0.8) [3%]	0.0(****)	0.7(0.3)	23.1(2.2)	76.2(2.3)	12.8
				*****(****)	*****(****)	218.4(2.7)	219.4(1.4)	204.5

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 4 T057304 IMPORTANT−USE ASSESSMENT TO INFORM INSTRUCTION

	YEAR	N	WEIGHTED PCT [CV]	NOT	NOT VERY	SOMEWHAT	VERY	MISSING
TYPE OF SCHOOL								
PUBLIC	1996	4732	89.9(1.6) [2%]	0.0(****)	0.6(0.4)	22.3(2.2)	77.2(2.3)	10.2
				*****(****)	*****(****)	222.7(2.4)	223.6(1.3)	212.7
NONPUBLIC	1996	1144	10.1(1.6) [16%]	0.0(****)	2.2(1.5)	31.1(5.2)	66.7(5.4)	17.7
				*****(****)	*****(****)	238.1(2.3)	235.4(2.5)	239.9
PRIVATE ONLY	1996	346	3.1(0.8) [26%]!	0.0(****)	4.1(****)	38.9(10.2)	57.0(11.2)	24.0
				*****(****)	*****(****)	242.3(4.2)	246.9(3.2)	252.7
CATHOLIC ONLY	1996	798	6.9(1.2) [17%]	0.0(****)	1.3(****)	27.5(5.9)	71.1(5.7)	14.4
				*****(****)	*****(****)	235.5(3.1)	231.2(2.7)	229.1
REGION OF THE COUNTRY								
NORTHEAST	1996	1181	20.8(1.6) [8%]	0.0(****)	0.9(0.6)	23.1(2.9)	76.0(2.8)	15.2
				*****(****)	*****(****)	227.6(5.3)	228.2(2.7)	225.5
SOUTHEAST	1996	1533	22.0(1.6) [7%]	0.0(****)	0.4(****)	16.5(4.5)	83.0(4.6)	6.7
				*****(****)	*****(****)	214.9(5.4)	218.1(3.1)	220.7
CENTRAL	1996	1458	25.3(0.9) [4%]	0.0(****)	1.8(****)	24.7(2.5)	73.5(2.9)	9.1
				*****(****)	*****(****)	232.1(2.9)	231.9(1.9)	223.0
WEST	1996	1704	31.8(1.8) [6%]	0.0(****)	0.0(****)	26.6(4.7)	73.4(4.7)	12.4
				*****(****)	*****(****)	221.9(3.2)	221.5(2.3)	206.5
TYPE OF LOCATION								
CENTRAL CITY	1996	2066	29.6(2.8) [10%]	0.0(****)	0.6(0.4)	22.8(3.4)	76.5(3.4)	12.6
				*****(****)	*****(****)	220.8(4.5)	217.7(2.6)	213.7
URB FRINGE/LARG TOWN	1996	2427	45.2(3.3) [7%]	0.0(****)	1.2(0.7)	24.1(3.2)	74.7(3.2)	12.8
				*****(****)	*****(****)	230.1(2.5)	230.0(1.8)	218.8
RURAL/SMALL TOWN	1996	1383	25.2(2.5) [10%]	0.0(****)	0.0(****)	21.8(4.1)	78.2(4.1)	5.4
				*****(****)	*****(****)	219.1(3.4)	223.4(2.2)	222.7

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 4 T057304 IMPORTANT−USE ASSESSMENT TO INFORM INSTRUCTION

	YEAR	N	WEIGHTED PCT [CV]	NOT	NOT VERY	SOMEWHAT	VERY	MISSING
TITLE I PARTICIPATION								
PARTICIPATED	1996	1268	20.9(1.3) [6%]	0.0(****)	1.0(0.7)	19.3(3.1)	79.7(3.0)	15.4
				*****(****)	*****(****)	196.6(3.2)	202.3(2.0)	193.0
DID NOT PARTICIPATE	1996	4608	79.1(1.3) [3%]	0.0(****)	0.7(0.4)	24.2(2.3)	75.2(2.3)	9.7
				*****(****)	*****(****)	230.7(1.9)	230.9(1.2)	228.4
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	2972	53.1(2.4) [5%]	0.0(****)	0.2(0.1)	22.9(2.5)	77.0(2.5)	10.0
				*****(****)	*****(****)	232.3(2.1)	232.0(1.1)	225.3
ELIGIBLE	1996	1833	31.2(1.4) [5%]	0.0(****)	0.5(0.4)	22.8(3.3)	76.7(3.3)	11.5
				*****(****)	*****(****)	208.2(3.3)	207.9(2.1)	198.7
INFO NOT AVAILABLE	1996	1071	15.7(2.8) [18%]	0.0(****)	3.0(2.0)	24.9(3.5)	72.1(3.6)	13.3
				*****(****)	*****(****)	231.4(3.5)	233.4(3.4)	230.0

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 5 T057401 ASSESS−USE MULTIPLE−CHOICE TESTS

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/YEAR	1−2/MNTH	1−2/WEEK	MISSING
-- TOTAL --	1996	6002	100.0(0.0) [2%]	31.5(2.2)	20.4(2.1)	41.9(2.7)	6.2(1.0)	9.2
				228.5(1.9)	225.2(1.6)	223.7(1.5)	211.4(3.4)	215.6
GENDER								
MALE	1996	2960	50.5(0.7) [2%]	32.4(2.3)	20.9(2.2)	40.9(2.8)	5.8(1.0)	9.7
				229.7(2.4)	226.3(2.0)	226.2(1.7)	210.5(4.1)	217.8
FEMALE	1996	3042	49.5(0.7) [2%]	30.6(2.3)	20.0(2.1)	42.8(2.6)	6.7(1.2)	8.7
				227.2(1.9)	224.0(2.0)	221.3(1.7)	212.2(3.5)	213.1
RACE/ETHNICITY								
WHITE	1996	3756	68.8(0.6) [2%]	34.4(2.5)	22.3(2.3)	39.5(3.0)	3.8(0.8)	7.9
				233.5(1.8)	230.8(1.7)	232.9(1.6)	229.9(3.4)	230.3
BLACK	1996	990	14.4(0.4) [4%]	22.9(2.7)	12.0(3.2)	51.2(3.8)	13.9(3.5)	10.7
				205.5(8.4)	200.3(6.7)	201.4(2.3)	193.4(2.7)	195.0
HISPANIC	1996	872	12.1(0.5) [5%]	25.9(3.4)	21.1(3.1)	43.6(3.9)	9.5(2.0)	15.0
				214.3(3.2)	209.8(3.2)	206.5(2.3)	201.7(6.3)	189.2
ASIAN/PACIFIC ISLANDER	1996	223	2.7(0.2) [8%]	34.3(6.0)	15.1(4.5)	43.4(6.9)	7.2(3.1)	9.3
				233.9(8.8)	*****(****)	230.8(4.6)	*****(****)	*****
AMERICAN INDIAN	1996	142	1.8(0.2) [10%]	26.7(4.7)	21.0(4.2)	44.2(6.7)	8.0(2.6)	5.8
				*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	201	3.8(0.4) [10%]	27.8(4.7)	21.6(5.1)	43.0(5.5)	7.6(2.6)	10.1
				*****(****)	*****(****)	202.8(4.0)	*****(****)	*****
GRADUATED H.S.	1996	768	12.6(0.7) [6%]	29.3(3.2)	21.8(2.7)	42.6(4.3)	6.2(1.5)	8.5
				221.8(3.3)	220.9(2.5)	217.2(2.5)	*****(****)	220.5
SOME EDUC AFTER H.S.	1996	429	7.2(0.4) [6%]	28.3(3.2)	27.6(3.1)	38.6(4.2)	5.5(1.4)	7.0
				235.1(2.9)	233.2(2.8)	230.8(2.9)	*****(****)	*****
GRADUATED COLLEGE	1996	2531	39.8(1.2) [4%]	34.0(2.5)	19.3(2.2)	42.1(2.5)	4.6(0.8)	8.4
				235.0(2.7)	232.1(2.4)	230.8(2.1)	215.9(3.8)	228.7
UNKNOWN	1996	2000	34.8(0.8) [3%]	30.7(2.5)	20.0(2.2)	42.1(3.0)	7.3(1.2)	11.1
				223.5(2.0)	218.2(1.7)	219.0(1.6)	204.6(4.7)	202.1

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 5 T057401 ASSESS−USE MULTIPLE−CHOICE TESTS

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/YEAR	1−2/MNTH	1−2/WEEK	MISSING
TYPE OF SCHOOL								
PUBLIC	1996	4805	89.7(1.6) [2%]	30.5(2.3)	20.3(2.2)	43.0(2.9)	6.2(1.1)	8.6
				226.5(2.2)	224.6(1.8)	222.6(1.6)	209.3(3.7)	211.3
NONPUBLIC	1996	1197	10.3(1.6) [16%]	40.0(7.1)	21.6(5.2)	32.3(5.6)	6.1(1.8)	14.0
				241.6(2.4)	230.0(5.7)	236.4(2.9)	*****(****)	237.2
PRIVATE ONLY	1996	376	3.4(0.9) [26%]!	50.2(12.6)	9.8(6.4)	30.2(9.9)	9.8(4.5)	16.0
				245.1(4.5)	*****(****)	248.2(3.3)	*****(****)	252.6
CATHOLIC ONLY	1996	821	6.9(1.2) [17%]	35.0(7.9)	27.4(7.0)	33.3(6.9)	4.3(1.2)	13.0
				239.0(2.3)	226.5(6.3)	231.1(3.0)	*****(****)	227.5
REGION OF THE COUNTRY								
NORTHEAST	1996	1186	20.3(1.5) [8%]	31.5(3.7)	20.5(4.5)	40.1(3.9)	7.9(2.8)	15.9
				230.4(6.1)	232.6(5.9)	228.9(3.3)	201.0(5.3)	226.1
SOUTHEAST	1996	1523	21.4(1.6) [7%]	22.6(3.7)	16.0(4.5)	55.5(5.5)	5.9(1.7)	7.4
				224.3(3.5)	222.3(4.8)	215.2(3.9)	203.8(6.9)	217.8
CENTRAL	1996	1522	25.8(0.9) [4%]	33.5(5.1)	21.5(3.9)	43.5(5.0)	1.5(0.6)	5.4
				235.4(1.8)	228.2(2.5)	232.1(2.9)	*****(****)	213.9
WEST	1996	1771	32.5(1.8) [6%]	35.7(4.2)	22.5(3.8)	32.7(5.2)	9.1(2.2)	8.7
				223.9(3.7)	220.0(1.9)	220.4(2.1)	218.8(4.7)	202.3
TYPE OF LOCATION								
CENTRAL CITY	1996	2089	29.2(2.7) [10%]	25.9(4.1)	15.2(2.6)	48.3(4.0)	10.6(2.6)	12.1
				226.6(5.6)	218.9(4.4)	218.4(2.4)	201.0(5.1)	211.4
URB FRINGE/LARG TOWN	1996	2530	46.1(3.3) [7%]	38.5(3.1)	22.7(3.1)	34.6(3.7)	4.3(1.4)	9.3
				229.2(2.8)	227.6(1.8)	232.3(3.2)	226.5(4.0)	217.1
RURAL/SMALL TOWN	1996	1383	24.7(2.5) [10%]	25.1(4.5)	22.5(5.3)	47.7(6.7)	4.7(1.7)	5.4
				228.6(3.9)	225.8(3.1)	218.5(2.6)	*****(****)	222.7

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 5 T057401 ASSESS−USE MULTIPLE−CHOICE TESTS

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/YEAR	1−2/MNTH	1−2/WEEK	MISSING
TITLE I PARTICIPATION								
PARTICIPATED	1996	1300	21.0(1.3) [7%]	23.1(3.1)	19.5(3.8)	44.9(5.0)	12.5(2.4)	13.4
				203.7(3.9)	202.8(2.7)	200.7(2.1)	200.0(5.2)	188.6
DID NOT PARTICIPATE	1996	4702	79.0(1.3) [2%]	33.7(2.4)	20.7(2.1)	41.0(2.7)	4.5(1.0)	8.0
				233.0(1.7)	230.8(1.4)	230.4(1.8)	219.8(3.8)	228.3
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	3022	52.8(2.5) [5%]	33.2(2.5)	21.7(2.1)	40.5(3.3)	4.6(1.1)	8.7
				231.6(2.0)	230.5(2.0)	233.2(2.0)	229.2(2.9)	226.2
ELIGIBLE	1996	1859	31.0(1.5) [6%]	23.0(2.7)	17.5(3.0)	48.6(3.9)	10.9(2.1)	10.3
				213.0(4.6)	210.8(3.1)	207.3(2.0)	197.6(3.4)	195.6
INFO NOT AVAILABLE	1996	1121	16.2(3.0) [18%]	42.2(5.8)	21.9(6.1)	33.3(5.5)	2.6(1.6)	8.9
				236.5(4.3)	230.1(2.3)	232.0(3.4)	*****(****)	227.2

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 6 T057402 ASSESS−USE PROBLEM SETS

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/YEAR	1−2/MNTH	1−2/WEEK	MISSING
-- TOTAL --	1996	5837	100.0(0.0) [2%]	6.4(1.3)	4.3(1.1)	35.6(2.5)	53.7(2.7)	11.6
				228.6(3.5)	225.1(4.0)	222.5(1.8)	225.5(1.4)	218.3
GENDER								
MALE	1996	2885	50.5(0.7) [2%]	6.5(1.4)	3.9(1.0)	36.1(2.6)	53.5(2.7)	12.2
				231.6(3.8)	226.6(3.6)	224.7(2.0)	226.7(1.7)	220.5
FEMALE	1996	2952	49.5(0.7) [3%]	6.2(1.2)	4.7(1.2)	35.1(2.5)	53.9(2.9)	11.0
				225.4(4.3)	223.9(4.9)	220.3(2.1)	224.3(1.4)	215.8
RACE/ETHNICITY								
WHITE	1996	3655	69.0(0.6) [2%]	6.9(1.6)	4.3(1.3)	34.7(2.8)	54.1(3.1)	10.1
				235.1(3.5)	232.6(3.9)	229.9(1.9)	233.6(1.3)	231.8
BLACK	1996	967	14.5(0.4) [4%]	6.0(2.1)	4.0(1.3)	36.2(3.7)	53.7(4.5)	12.5
				*****(****)	*****(****)	202.6(4.2)	199.7(2.7)	197.7
HISPANIC	1996	843	11.9(0.4) [4%]	5.0(1.2)	4.9(1.2)	39.0(3.2)	51.0(2.9)	18.8
				*****(****)	*****(****)	207.4(3.8)	208.4(2.6)	193.5
ASIAN/PACIFIC ISLANDER	1996	215	2.6(0.2) [8%]	2.8(****)	4.6(2.0)	39.2(5.6)	53.4(6.2)	12.2
				*****(****)	*****(****)	228.5(6.3)	233.5(6.2)	*****
AMERICAN INDIAN	1996	138	1.8(0.2) [10%]	1.6(****)	3.2(1.9)	39.0(5.8)	56.2(5.8)	8.4
				*****(****)	*****(****)	*****(****)	217.5(3.4)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	194	3.7(0.4) [10%]	6.4(2.1)	1.7(0.8)	37.0(5.3)	54.9(4.9)	13.7
				*****(****)	*****(****)	209.3(5.0)	200.9(3.3)	*****
GRADUATED H.S.	1996	755	12.9(0.7) [6%]	5.8(1.8)	2.8(0.9)	33.7(3.2)	57.6(3.4)	9.4
				*****(****)	*****(****)	217.6(3.1)	219.8(2.2)	220.5
SOME EDUC AFTER H.S.	1996	421	7.3(0.4) [6%]	6.8(1.6)	4.4(1.9)	32.0(3.9)	56.8(4.3)	8.2
				*****(****)	*****(****)	230.1(2.5)	232.1(2.5)	*****
GRADUATED COLLEGE	1996	2447	39.5(1.3) [4%]	7.2(1.5)	4.2(1.2)	34.7(2.8)	53.9(3.1)	11.5
				235.8(3.5)	224.8(5.6)	229.0(2.4)	232.8(2.2)	232.4
UNKNOWN	1996	1947	34.8(0.8) [3%]	5.2(1.3)	5.4(1.3)	38.5(2.8)	50.8(3.0)	13.5
				223.7(5.1)	223.7(3.8)	217.6(2.4)	219.6(1.5)	204.3

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 6 T057402 ASSESS−USE PROBLEM SETS

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/YEAR	1−2/MNTH	1−2/WEEK	MISSING
TYPE OF SCHOOL								
PUBLIC	1996	4655	89.6(1.6) [2%]	6.2(1.4)	4.4(1.2)	35.4(2.6)	54.0(2.9)	11.1
				226.2(3.9)	224.9(4.3)	220.8(2.1)	224.3(1.6)	215.4
NONPUBLIC	1996	1182	10.4(1.6) [16%]	7.6(2.5)	3.8(2.1)	37.3(5.7)	51.3(6.9)	15.6
				245.9(3.0)	*****(****)	236.4(2.8)	236.7(3.0)	235.7
PRIVATE ONLY	1996	386	3.6(0.9) [25%]!	13.3(6.7)	2.9(****)	21.0(8.1)	62.8(10.7)	14.5
				*****(****)	*****(****)	244.8(7.7)	244.4(3.0)	254.9
CATHOLIC ONLY	1996	796	6.9(1.1) [17%]	4.6(1.2)	4.2(2.9)	45.8(7.2)	45.4(8.7)	16.1
				*****(****)	*****(****)	234.4(2.8)	231.1(4.6)	226.9
REGION OF THE COUNTRY								
NORTHEAST	1996	1162	20.4(1.8) [10%]	5.5(2.1)	2.9(1.3)	40.5(4.5)	51.2(5.0)	17.7
				229.2(12.7)	*****(****)	229.5(3.4)	226.8(3.2)	228.2
SOUTHEAST	1996	1490	21.5(1.6) [8%]	8.5(3.2)	1.0(0.6)	25.0(3.8)	65.5(4.3)	9.3
				228.6(7.8)	*****(****)	215.5(2.9)	216.9(3.5)	218.8
CENTRAL	1996	1495	26.1(1.0) [4%]	7.5(3.0)	4.4(2.6)	35.3(5.4)	52.8(5.7)	7.2
				232.6(5.5)	*****(****)	230.1(3.0)	233.7(1.2)	216.0
WEST	1996	1690	32.0(1.7) [5%]	4.6(1.9)	7.3(2.3)	40.0(4.7)	48.1(5.2)	12.4
				223.0(5.6)	223.3(3.3)	215.7(3.5)	225.3(3.1)	209.7
TYPE OF LOCATION								
CENTRAL CITY	1996	2059	29.5(2.7) [10%]	6.5(2.1)	5.5(1.7)	40.6(4.0)	47.5(4.8)	13.6
				227.5(4.8)	217.8(5.9)	215.2(3.5)	219.8(3.0)	214.7
URB FRINGE/LARG TOWN	1996	2427	45.6(3.2) [7%]	4.9(1.7)	4.1(1.8)	35.6(3.6)	55.4(3.9)	12.7
				231.5(6.0)	234.5(5.0)	226.4(2.5)	231.5(2.3)	220.5
RURAL/SMALL TOWN	1996	1351	24.9(2.5) [10%]	8.9(3.2)	3.2(1.5)	29.9(5.7)	58.0(5.3)	6.9
				226.7(6.3)	*****(****)	226.0(2.7)	220.6(2.7)	219.7

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 6 T057402 ASSESS−USE PROBLEM SETS

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/YEAR	1−2/MNTH	1−2/WEEK	MISSING
TITLE I PARTICIPATION								
PARTICIPATED	1996	1274	21.1(1.3) [7%]	5.0(1.5)	5.2(1.3)	37.4(4.2)	52.4(4.3)	15.2
				200.4(7.1)	202.6(5.0)	203.4(2.9)	200.7(2.3)	189.7
DID NOT PARTICIPATE	1996	4563	78.9(1.3) [3%]	6.7(1.4)	4.0(1.2)	35.2(2.8)	54.1(3.0)	10.6
				234.3(3.0)	232.9(3.9)	228.0(1.9)	232.0(1.5)	229.9
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	2953	53.1(2.6) [6%]	6.8(1.5)	3.9(1.1)	34.4(2.9)	54.9(3.1)	10.6
				233.8(3.5)	228.2(3.3)	230.4(2.1)	232.5(1.5)	228.8
ELIGIBLE	1996	1815	30.9(1.5) [6%]	5.4(1.4)	3.8(1.2)	36.5(3.1)	54.3(3.3)	12.8
				211.5(4.6)	209.6(4.9)	206.4(2.7)	208.5(2.3)	199.7
INFO NOT AVAILABLE	1996	1069	15.9(3.0) [18%]	6.7(3.5)	6.4(3.7)	38.2(6.1)	48.7(6.7)	12.7
				238.0(3.8)	*****(****)	229.0(3.6)	236.0(3.7)	226.6

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 7 T057403 ASSESS−USE SHORT/LONG WRITTEN RESPONSES

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/YEAR	1−2/MNTH	1−2/WEEK	MISSING
-- TOTAL --	1996	5964	100.0(0.0) [2%]	17.8(1.9)	18.5(2.0)	37.8(2.4)	25.9(2.6)	9.4
				225.4(1.9)	224.7(2.5)	223.3(1.5)	225.8(2.2)	217.4
GENDER								
MALE	1996	2944	50.6(0.7) [2%]	18.1(2.1)	18.7(2.2)	37.0(2.5)	26.2(2.6)	9.8
				227.2(2.4)	226.0(2.5)	224.3(1.9)	228.3(2.4)	220.1
FEMALE	1996	3020	49.4(0.7) [2%]	17.6(1.8)	18.4(2.0)	38.5(2.5)	25.5(2.6)	9.0
				223.6(2.0)	223.3(3.0)	222.3(1.5)	223.2(2.3)	214.3
RACE/ETHNICITY								
WHITE	1996	3726	68.8(0.6) [2%]	19.2(2.1)	20.1(2.5)	37.2(2.9)	23.5(3.0)	8.2
				231.5(1.9)	230.0(2.7)	231.4(1.5)	236.8(1.9)	231.6
BLACK	1996	997	14.5(0.4) [3%]	12.3(3.4)	13.0(2.3)	40.4(3.5)	34.4(4.9)	9.9
				201.6(2.3)	204.5(3.1)	198.0(2.7)	202.6(4.3)	196.5
HISPANIC	1996	861	12.0(0.5) [5%]	17.8(3.7)	17.6(1.9)	37.3(3.4)	27.4(3.1)	15.9
				208.8(3.8)	208.4(3.6)	208.7(2.6)	208.1(4.2)	191.4
ASIAN/PACIFIC ISLANDER	1996	219	2.7(0.2) [8%]	11.7(4.7)	13.2(3.2)	43.6(5.7)	31.5(7.3)	9.7
				*****(****)	*****(****)	236.8(5.8)	227.3(6.8)	*****
AMERICAN INDIAN	1996	142	1.8(0.2) [10%]	16.1(4.8)	19.8(3.8)	35.5(4.8)	28.6(4.8)	5.8
				*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	197	3.8(0.4) [10%]	19.9(4.5)	19.5(4.7)	35.6(5.6)	25.0(4.7)	10.4
				*****(****)	*****(****)	202.8(4.6)	*****(****)	*****
GRADUATED H.S.	1996	765	12.7(0.7) [6%]	21.9(3.0)	19.0(2.5)	35.0(3.1)	24.2(3.0)	8.5
				221.4(3.5)	223.0(3.2)	217.3(2.9)	215.8(3.9)	221.5
SOME EDUC AFTER H.S.	1996	428	7.2(0.4) [6%]	18.7(2.4)	19.6(2.4)	34.9(2.8)	26.8(3.4)	6.8
				232.0(3.1)	232.4(3.9)	231.0(2.6)	232.6(4.0)	*****
GRADUATED COLLEGE	1996	2504	39.6(1.2) [4%]	17.7(2.2)	17.0(2.6)	38.0(2.9)	27.2(3.3)	9.0
				231.9(2.3)	235.1(3.4)	229.2(2.4)	232.5(2.6)	230.9
UNKNOWN	1996	1997	34.9(0.8) [3%]	16.3(1.7)	19.4(2.4)	39.4(2.5)	24.9(2.5)	11.1
				220.3(2.7)	216.2(2.6)	219.0(1.8)	220.5(2.3)	203.1

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 7 T057403 ASSESS−USE SHORT/LONG WRITTEN RESPONSES

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/YEAR	1−2/MNTH	1−2/WEEK	MISSING
TYPE OF SCHOOL								
PUBLIC	1996	4779	89.9(1.6) [2%]	16.6(1.8)	18.3(2.2)	37.1(2.6)	28.0(2.8)	8.7
				222.3(2.0)	223.5(2.8)	221.6(1.7)	225.9(2.2)	212.6
NONPUBLIC	1996	1185	10.1(1.6) [16%]	28.4(5.8)	20.3(4.9)	44.1(6.8)	7.2(3.6)	15.7
				241.3(2.9)	234.7(3.0)	236.3(2.8)	222.0(6.8)	238.8
PRIVATE ONLY	1996	364	3.2(0.8) [26%]!	45.9(12.1)	14.1(8.3)	36.9(10.4)	3.1(****)	20.9
				246.2(3.9)	*****(****)	245.8(3.5)	*****(****)	252.6
CATHOLIC ONLY	1996	821	6.9(1.2) [17%]	20.3(5.1)	23.2(5.8)	47.4(8.3)	9.1(4.6)	13.0
				236.2(4.5)	233.5(3.1)	232.8(3.7)	216.5(5.8)	227.5
REGION OF THE COUNTRY								
NORTHEAST	1996	1177	20.4(1.6) [9%]	16.5(4.3)	12.0(3.1)	39.1(8.3)	32.4(7.3)	15.7
				231.6(5.3)	226.2(4.7)	222.5(4.9)	232.7(3.1)	227.1
SOUTHEAST	1996	1531	21.6(1.6) [7%]	16.3(4.5)	21.2(5.3)	40.1(3.9)	22.3(4.6)	6.9
				218.5(3.6)	220.2(7.2)	219.2(2.6)	211.2(5.4)	220.6
CENTRAL	1996	1510	25.9(0.9) [4%]	23.8(3.8)	25.0(5.5)	34.1(4.1)	17.1(5.3)	5.6
				229.6(2.8)	232.4(2.8)	230.9(2.8)	238.1(4.1)	215.2
WEST	1996	1746	32.2(1.8) [6%]	14.9(2.7)	15.7(2.3)	38.3(3.1)	31.1(3.7)	9.8
				220.8(3.8)	218.2(4.4)	221.3(2.4)	222.9(3.1)	206.2
TYPE OF LOCATION								
CENTRAL CITY	1996	2092	29.3(2.7) [10%]	18.2(3.9)	17.5(2.1)	41.1(3.6)	23.2(3.0)	11.9
				223.9(3.7)	218.8(3.9)	217.4(2.9)	216.1(5.1)	212.9
URB FRINGE/LARG TOWN	1996	2508	46.1(3.3) [7%]	15.2(2.3)	16.3(3.0)	37.8(4.1)	30.7(4.5)	9.6
				228.2(3.0)	231.7(3.9)	227.9(2.2)	231.6(2.5)	218.8
RURAL/SMALL TOWN	1996	1364	24.6(2.5) [10%]	22.4(3.7)	24.1(5.1)	33.7(5.5)	19.9(3.6)	6.0
				223.4(2.5)	221.0(3.8)	222.3(2.6)	222.7(6.4)	224.2

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 7 T057403 ASSESS−USE SHORT/LONG WRITTEN RESPONSES

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/YEAR	1−2/MNTH	1−2/WEEK	MISSING
TITLE I PARTICIPATION								
PARTICIPATED	1996	1289	21.0(1.3) [6%]	13.4(3.0)	19.4(3.0)	38.0(3.4)	29.2(3.7)	13.7
				206.0(4.0)	203.0(2.7)	199.2(2.4)	200.6(2.9)	192.0
DID NOT PARTICIPATE	1996	4675	79.0(1.3) [3%]	19.0(2.1)	18.3(2.3)	37.7(2.8)	25.0(2.9)	8.2
				229.1(2.0)	230.8(2.5)	229.8(1.7)	233.6(2.1)	229.3
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	3021	53.1(2.5) [5%]	16.3(2.3)	18.7(2.4)	38.2(3.4)	26.8(3.3)	8.4
				231.1(2.5)	232.5(2.7)	230.6(1.4)	233.8(2.1)	226.6
ELIGIBLE	1996	1851	31.0(1.5) [6%]	18.3(2.6)	19.4(2.5)	36.5(2.4)	25.8(2.6)	10.5
				213.6(3.1)	207.1(2.8)	205.7(2.4)	207.7(3.7)	197.9
INFO NOT AVAILABLE	1996	1092	15.9(3.0) [18%]	22.0(4.0)	16.5(4.4)	38.7(5.7)	22.7(6.5)	10.6
				230.5(2.9)	235.7(4.2)	231.9(5.0)	234.7(5.4)	230.9

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 8 T057404 ASSESS−USE INDIVIDUAL/GROUP PROJECTS

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/YEAR	1−2/MNTH	1−2/WEEK	MISSING
-- TOTAL --	1996	6002	100.0(0.0) [2%]	23.5(2.4)	31.2(2.4)	29.6(1.7)	15.6(2.2)	9.1
				224.7(2.0)	225.4(2.0)	224.7(1.8)	223.1(1.7)	216.3
GENDER								
MALE	1996	2967	50.6(0.7) [2%]	23.1(2.5)	32.1(2.5)	29.5(1.8)	15.3(2.3)	9.5
				225.6(2.6)	227.1(2.0)	226.7(2.3)	225.0(2.0)	218.7
FEMALE	1996	3035	49.4(0.7) [2%]	24.0(2.4)	30.3(2.5)	29.8(1.9)	15.9(2.2)	8.7
				223.9(1.7)	223.4(2.3)	222.8(1.8)	221.3(2.0)	213.6
RACE/ETHNICITY								
WHITE	1996	3764	68.9(0.6) [2%]	25.6(2.7)	32.4(2.7)	28.0(2.0)	14.0(2.2)	7.6
				229.6(2.2)	232.2(2.1)	234.8(1.4)	233.8(1.7)	230.8
BLACK	1996	991	14.4(0.4) [3%]	16.7(3.4)	29.7(4.2)	34.5(4.4)	19.1(3.5)	10.4
				202.9(4.4)	201.6(4.3)	198.1(2.2)	202.4(3.2)	197.7
HISPANIC	1996	862	12.0(0.5) [5%]	21.0(3.5)	28.4(2.9)	31.1(3.1)	19.5(3.4)	15.8
				210.8(2.5)	210.5(2.5)	208.4(4.8)	203.8(3.9)	190.9
ASIAN/PACIFIC ISLANDER	1996	224	2.7(0.2) [8%]	22.9(4.4)	25.5(5.2)	36.1(6.1)	15.5(3.5)	8.3
				*****(****)	*****(****)	231.5(6.5)	*****(****)	*****
AMERICAN INDIAN	1996	142	1.8(0.2) [10%]	18.2(5.0)	29.1(4.8)	28.9(4.9)	23.8(5.1)	5.8
				*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	197	3.8(0.4) [10%]	26.7(5.2)	31.4(5.0)	30.8(4.4)	11.1(2.9)	10.4
				*****(****)	*****(****)	*****(****)	*****(****)	*****
GRADUATED H.S.	1996	767	12.6(0.7) [6%]	23.8(3.4)	31.6(2.9)	30.5(3.1)	14.1(2.5)	8.5
				220.8(2.9)	217.2(3.2)	219.4(3.1)	218.3(4.3)	221.8
SOME EDUC AFTER H.S.	1996	430	7.2(0.4) [6%]	26.9(3.5)	29.0(3.5)	29.3(3.3)	14.8(2.9)	6.6
				227.1(2.9)	235.0(3.2)	235.2(2.7)	227.8(4.6)	*****
GRADUATED COLLEGE	1996	2529	39.7(1.2) [4%]	23.0(2.8)	31.8(3.0)	29.5(1.8)	15.7(2.4)	8.4
				230.1(2.5)	234.1(2.6)	230.9(2.1)	230.6(2.4)	229.5
UNKNOWN	1996	2006	34.9(0.8) [3%]	22.6(2.5)	30.5(2.5)	29.3(2.0)	17.6(2.5)	10.8
				221.6(2.5)	218.6(1.8)	219.0(2.8)	216.9(2.1)	202.2

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 8 T057404 ASSESS−USE INDIVIDUAL/GROUP PROJECTS

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/YEAR	1−2/MNTH	1−2/WEEK	MISSING
TYPE OF SCHOOL								
PUBLIC	1996	4795	89.6(1.6) [2%]	21.9(2.7)	31.2(2.7)	31.2(1.9)	15.7(2.4)	8.5
				221.9(2.2)	223.4(2.2)	224.4(1.9)	222.9(1.8)	212.2
NONPUBLIC	1996	1207	10.4(1.6) [16%]	37.9(5.8)	31.3(5.8)	15.8(4.0)	15.0(3.7)	13.5
				238.8(2.4)	242.3(2.9)	231.1(3.3)	225.2(7.5)	237.4
PRIVATE ONLY	1996	386	3.5(0.8) [25%]!	54.9(11.0)	26.6(8.9)	12.3(6.6)	6.2(2.0)	14.5
				244.3(1.9)	252.8(4.7)	*****(****)	*****(****)	254.9
CATHOLIC ONLY	1996	821	6.9(1.2) [17%]	29.4(6.0)	33.7(7.6)	17.5(5.4)	19.4(4.9)	13.0
				233.8(4.0)	238.1(2.2)	227.9(3.3)	223.4(8.6)	227.5
REGION OF THE COUNTRY								
NORTHEAST	1996	1190	20.4(1.6) [9%]	19.9(2.9)	30.0(2.6)	38.5(5.0)	11.6(3.9)	15.2
				224.7(5.3)	229.6(4.2)	229.1(3.0)	226.0(6.1)	225.8
SOUTHEAST	1996	1533	21.6(1.6) [7%]	25.9(4.8)	32.1(5.6)	28.5(3.4)	13.5(3.9)	6.7
				220.5(3.3)	219.0(5.0)	213.9(4.6)	215.9(2.8)	220.7
CENTRAL	1996	1527	25.9(0.9) [4%]	21.6(5.7)	39.9(5.7)	23.4(3.7)	15.1(3.4)	5.2
				233.4(2.6)	230.8(3.1)	231.3(3.4)	235.8(3.7)	212.7
WEST	1996	1752	32.2(1.8) [6%]	25.8(4.4)	24.4(4.0)	29.8(2.4)	20.1(5.0)	9.5
				221.7(3.8)	220.5(3.9)	224.0(3.7)	217.7(3.1)	205.5
TYPE OF LOCATION								
CENTRAL CITY	1996	2099	29.2(2.7) [10%]	25.6(4.7)	28.3(3.8)	30.8(3.2)	15.4(2.4)	11.9
				224.3(3.1)	217.2(4.0)	215.3(4.0)	217.8(4.8)	212.7
URB FRINGE/LARG TOWN	1996	2520	46.1(3.3) [7%]	20.2(3.0)	31.8(3.1)	29.6(2.8)	18.4(3.6)	9.2
				226.4(3.6)	232.9(3.4)	232.0(2.0)	224.5(2.4)	217.3
RURAL/SMALL TOWN	1996	1383	24.6(2.5) [10%]	27.3(4.8)	33.7(5.2)	28.3(3.4)	10.7(3.4)	5.4
				222.9(3.4)	220.2(2.7)	222.7(4.6)	227.6(3.9)	222.7

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 8 T057404 ASSESS−USE INDIVIDUAL/GROUP PROJECTS

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/YEAR	1−2/MNTH	1−2/WEEK	MISSING
TITLE I PARTICIPATION								
PARTICIPATED	1996	1289	20.9(1.2) [6%]	17.4(2.5)	35.4(4.2)	27.9(4.1)	19.2(3.7)	13.7
				202.6(2.9)	201.0(2.0)	199.0(3.0)	203.7(3.5)	192.0
DID NOT PARTICIPATE	1996	4713	79.1(1.2) [2%]	25.1(2.8)	30.1(2.5)	30.1(1.8)	14.7(2.3)	7.8
				228.8(2.1)	232.9(2.1)	231.1(1.7)	229.8(1.6)	228.4
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	3026	53.0(2.6) [5%]	24.7(2.7)	28.0(2.7)	32.2(2.3)	15.1(2.6)	8.3
				227.3(2.6)	233.7(2.4)	234.5(1.7)	230.2(2.0)	226.5
ELIGIBLE	1996	1845	30.8(1.5) [6%]	23.5(3.5)	32.4(3.6)	29.6(2.6)	14.5(1.8)	10.7
				214.4(3.1)	207.0(2.4)	204.0(2.8)	207.1(3.0)	198.6
INFO NOT AVAILABLE	1996	1131	16.2(3.0) [18%]	19.6(4.1)	39.5(4.2)	21.3(3.5)	19.6(5.4)	8.5
				237.7(5.4)	234.6(3.2)	231.1(3.6)	227.9(4.1)	227.1

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 9 T057405 ASSESS−USE PORTFOLIOS

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/YEAR	1−2/MNTH	1−2/WEEK	MISSING
-- TOTAL --	1996	6012	100.0(0.0) [2%]	38.7(2.2)	16.9(1.9)	29.8(2.4)	14.6(1.8)	8.8
				227.1(1.4)	226.2(2.4)	223.7(1.9)	218.9(2.3)	215.5
GENDER								
MALE	1996	2969	50.6(0.7) [2%]	39.4(2.6)	17.0(2.0)	29.0(2.5)	14.5(1.8)	9.2
				227.6(1.7)	228.5(2.5)	225.5(2.5)	222.5(2.9)	217.7
FEMALE	1996	3043	49.4(0.7) [2%]	37.9(2.1)	16.9(1.9)	30.6(2.5)	14.6(1.9)	8.4
				226.5(1.4)	223.8(3.2)	221.9(1.9)	215.2(2.3)	213.0
RACE/ETHNICITY								
WHITE	1996	3765	68.8(0.6) [2%]	42.5(2.6)	17.2(2.2)	29.0(2.9)	11.3(2.0)	7.5
				232.2(1.6)	232.9(2.3)	232.6(1.9)	232.7(2.1)	230.4
BLACK	1996	989	14.4(0.4) [4%]	29.1(3.7)	14.6(3.0)	29.3(3.5)	27.0(4.5)	10.2
				203.7(3.4)	206.3(3.7)	197.3(3.7)	199.0(2.7)	196.3
HISPANIC	1996	873	12.1(0.5) [5%]	29.6(2.6)	18.0(2.5)	34.9(3.0)	17.5(2.6)	15.0
				211.7(2.4)	210.3(3.2)	208.8(5.3)	202.1(3.1)	189.0
ASIAN/PACIFIC ISLANDER	1996	224	2.7(0.2) [8%]	35.7(4.6)	15.1(4.0)	33.8(4.4)	15.5(3.9)	8.3
				236.0(7.6)	*****(****)	226.9(5.2)	*****(****)	*****
AMERICAN INDIAN	1996	142	1.8(0.2) [10%]	34.0(6.1)	23.0(5.1)	22.6(4.0)	20.4(4.3)	5.8
				*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	199	3.8(0.4) [10%]	36.8(5.5)	20.9(4.5)	26.7(5.1)	15.7(4.2)	9.4
				207.9(3.4)	*****(****)	*****(****)	*****(****)	*****
GRADUATED H.S.	1996	773	12.7(0.7) [6%]	39.0(3.0)	17.4(2.2)	27.2(3.2)	16.4(2.7)	7.8
				222.8(2.5)	220.9(4.1)	216.4(3.4)	212.4(3.7)	220.3
SOME EDUC AFTER H.S.	1996	433	7.2(0.4) [6%]	40.1(4.0)	19.2(3.0)	27.2(2.9)	13.5(2.1)	6.1
				229.5(3.0)	234.8(3.3)	234.1(3.1)	230.4(4.6)	*****
GRADUATED COLLEGE	1996	2527	39.6(1.2) [4%]	38.0(2.4)	16.5(2.3)	31.7(2.8)	13.8(2.0)	8.3
				235.4(1.8)	234.2(3.4)	229.4(2.5)	224.1(2.9)	229.1
UNKNOWN	1996	2007	34.9(0.8) [3%]	37.8(2.7)	17.1(1.9)	30.3(2.8)	14.8(2.1)	10.6
				220.0(1.9)	220.2(1.8)	219.3(2.8)	215.5(2.4)	201.4

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 9 T057405 ASSESS−USE PORTFOLIOS

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/YEAR	1−2/MNTH	1−2/WEEK	MISSING
TYPE OF SCHOOL								
PUBLIC	1996	4815	89.7(1.6) [2%]	36.5(2.5)	17.9(2.1)	31.1(2.7)	14.5(1.9)	8.2
				224.8(1.6)	225.5(2.5)	222.9(2.1)	218.1(2.5)	211.0
NONPUBLIC	1996	1197	10.3(1.6) [16%]	58.1(5.4)	8.7(3.7)	18.3(4.3)	14.9(3.9)	14.0
				239.6(1.6)	239.8(6.5)	235.0(4.0)	225.4(8.0)	237.2
PRIVATE ONLY	1996	376	3.4(0.9) [26%]!	73.4(7.6)	10.7(6.0)	10.0(5.2)	5.9(****)	16.0
				244.0(2.7)	*****(****)	*****(****)	*****(****)	252.6
CATHOLIC ONLY	1996	821	6.9(1.2) [17%]	50.6(6.3)	7.7(4.5)	22.4(5.9)	19.3(5.5)	13.0
				236.5(2.0)	*****(****)	232.4(4.5)	220.0(6.9)	227.5
REGION OF THE COUNTRY								
NORTHEAST	1996	1189	20.4(1.6) [9%]	42.1(6.2)	11.6(3.2)	33.6(4.6)	12.8(4.3)	14.9
				231.2(2.3)	229.1(5.7)	223.9(4.6)	227.3(3.0)	225.7
SOUTHEAST	1996	1523	21.4(1.6) [7%]	39.9(4.7)	14.9(3.9)	23.1(5.3)	22.1(4.1)	7.0
				216.7(2.5)	223.5(3.8)	224.3(6.4)	207.8(3.6)	220.5
CENTRAL	1996	1527	25.8(0.9) [4%]	47.6(4.6)	19.7(4.0)	20.2(4.5)	12.4(4.3)	5.2
				233.3(1.4)	230.2(5.8)	232.4(3.6)	231.1(5.3)	212.7
WEST	1996	1773	32.4(1.8) [6%]	28.6(3.5)	19.4(3.4)	39.5(5.1)	12.5(2.1)	8.7
				224.5(3.6)	223.2(4.0)	219.8(2.9)	216.8(4.6)	202.3
TYPE OF LOCATION								
CENTRAL CITY	1996	2088	29.1(2.7) [10%]	39.8(3.5)	14.9(2.9)	23.4(2.9)	21.8(3.7)	11.9
				225.5(2.1)	226.7(4.0)	207.2(4.0)	212.4(4.2)	212.6
URB FRINGE/LARG TOWN	1996	2541	46.3(3.3) [7%]	34.3(3.5)	17.0(2.7)	35.9(3.6)	12.7(2.1)	8.6
				232.4(2.2)	227.4(4.2)	229.5(2.5)	227.1(3.1)	215.9
RURAL/SMALL TOWN	1996	1383	24.6(2.5) [10%]	45.5(4.3)	19.2(4.2)	25.8(3.7)	9.5(3.3)	5.4
				221.1(2.5)	223.8(3.9)	226.2(2.8)	215.8(7.6)	222.7

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 9 T057405 ASSESS−USE PORTFOLIOS

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/YEAR	1−2/MNTH	1−2/WEEK	MISSING
TITLE I PARTICIPATION								
PARTICIPATED	1996	1307	21.1(1.3) [6%]	32.5(3.0)	18.2(3.3)	27.9(3.2)	21.4(2.8)	12.6
				203.2(2.3)	207.9(2.9)	198.0(3.6)	199.4(3.2)	187.5
DID NOT PARTICIPATE	1996	4705	78.9(1.3) [3%]	40.3(2.6)	16.6(2.1)	30.3(2.8)	12.7(2.1)	7.8
				232.2(1.5)	231.6(2.3)	230.0(1.8)	227.7(2.5)	228.3
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	3035	53.0(2.5) [5%]	40.4(3.4)	16.6(2.2)	28.9(3.2)	14.1(2.3)	8.0
				232.2(1.7)	232.9(2.2)	232.0(2.1)	229.6(2.4)	226.1
ELIGIBLE	1996	1866	31.0(1.5) [5%]	36.1(2.6)	15.1(2.0)	29.4(2.5)	19.4(2.7)	9.9
				211.8(2.3)	212.0(3.0)	205.2(3.4)	202.5(2.6)	195.9
INFO NOT AVAILABLE	1996	1111	16.0(3.0) [18%]	38.2(5.7)	21.6(6.0)	33.4(6.2)	6.8(2.4)	9.3
				237.2(4.3)	228.4(5.0)	231.4(4.1)	235.7(7.2)	226.7

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 10 T057501 COMPUTER AVAILABILITY IN MATH CLASSES

(CONTINUED ON NEXT PAGE)

	YEAR	N	WEIGHTED PCT [CV]	NONE	ONE	2−3	4 OR >	DIFFCULT	MISSING
-- TOTAL --	1996	5350	100.0(0.0) [3%]	5.9(1.2)	34.6(2.9)	21.2(2.0)	7.4(1.4)	14.1(1.7)	19.0
				219.3(3.7)	226.1(1.6)	222.7(2.0)	224.6(6.6)	224.7(3.8)	221.3
GENDER									
MALE	1996	2646	50.5(0.7) [3%]	6.5(1.4)	35.3(3.1)	20.7(2.2)	6.4(1.3)	13.9(1.9)	19.6
				222.0(4.5)	227.1(1.9)	224.2(2.6)	225.5(8.4)	227.9(4.7)	223.4
FEMALE	1996	2704	49.5(0.7) [3%]	5.4(1.1)	34.0(2.9)	21.7(2.1)	8.4(1.6)	14.3(1.8)	18.5
				215.9(3.7)	225.1(1.7)	221.3(2.1)	223.9(5.6)	221.6(3.3)	218.9
RACE/ETHNICITY									
WHITE	1996	3352	68.6(0.9) [3%]	4.4(1.2)	37.1(3.5)	20.1(2.3)	7.1(1.7)	13.4(1.9)	18.1
				236.2(3.5)	230.9(1.5)	232.5(1.7)	236.4(6.0)	234.8(3.1)	233.0
BLACK	1996	891	14.6(0.6) [5%]	11.3(3.1)	23.5(3.6)	24.3(4.4)	10.7(3.9)	18.8(4.3)	19.0
				192.8(4.6)	207.8(4.2)	202.5(3.0)	197.9(4.3)	195.0(5.9)	198.0
HISPANIC	1996	770	12.1(0.6) [5%]	7.3(1.9)	33.7(3.8)	25.2(4.1)	4.8(1.5)	10.9(2.4)	24.3
				208.9(4.1)	212.0(3.4)	201.6(5.2)	*****(****)	210.1(4.0)	195.3
ASIAN/PACIFIC ISLANDER	1996	196	2.7(0.2) [8%]	5.5(2.2)	31.9(6.3)	17.2(6.2)	7.3(4.5)	24.4(7.2)	17.8
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	125	1.7(0.2) [11%]	8.9(3.4)	39.5(7.3)	16.9(3.2)	6.9(2.6)	11.2(4.2)	20.0
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION									
LESS THAN H.S.	1996	182	3.8(0.4) [10%]	3.8(1.6)	37.3(6.1)	22.0(4.4)	8.5(3.6)	8.5(2.9)	19.4
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
GRADUATED H.S.	1996	687	12.7(0.8) [7%]	6.1(1.6)	34.4(4.4)	22.0(3.2)	8.1(2.8)	12.6(2.6)	18.0
				*****(****)	221.1(2.8)	217.9(3.9)	*****(****)	213.9(5.5)	222.5
SOME EDUC AFTER H.S.	1996	379	7.3(0.5) [6%]	6.8(2.0)	31.2(3.9)	23.3(2.8)	7.2(1.9)	12.2(2.3)	16.2
				*****(****)	231.3(3.2)	232.7(3.6)	*****(****)	*****(****)	233.7
GRADUATED COLLEGE	1996	2263	39.7(1.4) [4%]	5.4(1.1)	35.0(3.3)	19.8(2.0)	7.8(1.8)	16.0(2.3)	18.5
				228.1(5.5)	234.0(1.9)	228.1(2.6)	233.1(8.2)	229.8(5.1)	231.2
UNKNOWN	1996	1766	34.6(0.8) [4%]	5.5(1.3)	35.8(2.9)	22.9(2.5)	6.4(1.2)	13.6(1.8)	21.4
				208.9(4.6)	219.9(2.5)	218.7(2.9)	216.6(6.3)	222.4(3.2)	211.1

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

TEACHER (CLASSROOM) # 10 T057501 COMPUTER AVAILABILITY IN MATH CLASSES

(CONTINUED ON NEXT PAGE)

	YEAR	N	WEIGHTED PCT [CV]	NONE	ONE	2−3	4 OR >	DIFFCULT	MISSING
TYPE OF SCHOOL									
PUBLIC	1996	4270	89.5(1.6) [3%]	6.1(1.3)	35.0(3.3)	22.4(2.2)	7.2(1.5)	13.0(1.9)	18.7
				218.2(4.0)	224.7(1.7)	222.4(2.1)	223.5(7.5)	221.9(4.5)	218.7
NONPUBLIC	1996	1080	10.5(1.6) [16%]	4.3(2.2)	31.6(5.3)	10.3(4.2)	9.1(3.3)	23.7(5.0)	22.1
				*****(****)	239.6(1.9)	228.0(14.9)	231.8(4.5)	237.8(2.3)	238.7
PRIVATE ONLY	1996	342	3.5(0.8) [24%]!	9.4(****)	30.7(11.7)	5.8(3.6)	4.5(****)	20.2(12.5)	23.0
				*****(****)	244.0(2.9)	*****(****)	*****(****)	*****(****)	254.9
CATHOLIC ONLY	1996	738	7.0(1.2) [17%]	1.7(****)	32.1(5.1)	12.6(5.9)	11.4(4.9)	25.4(5.4)	21.7
				*****(****)	237.5(2.0)	222.7(16.6)	230.0(5.2)	235.4(2.7)	230.0
REGION OF THE COUNTRY									
NORTHEAST	1996	1123	21.8(1.8) [10%]	7.2(2.0)	30.5(4.3)	21.3(2.4)	7.3(1.7)	18.7(4.1)	19.3
				198.4(6.4)	232.5(3.0)	232.8(5.2)	233.0(7.9)	221.6(7.9)	227.1
SOUTHEAST	1996	1322	20.9(1.7) [8%]	5.2(2.7)	31.3(6.9)	26.6(5.6)	12.8(4.4)	9.1(3.7)	19.6
				224.3(10.2)	221.0(3.0)	217.1(3.5)	218.7(17.1)	209.2(4.6)	218.6
CENTRAL	1996	1378	26.4(1.1) [4%]	4.6(2.1)	40.3(7.2)	16.2(3.4)	6.0(3.1)	13.9(3.5)	13.8
				*****(****)	234.7(2.5)	226.7(2.8)	227.0(10.4)	232.8(4.6)	228.6
WEST	1996	1527	30.9(2.0) [7%]	6.6(2.2)	34.9(4.2)	21.7(4.2)	4.9(1.7)	14.4(3.1)	22.5
				228.3(5.7)	216.9(2.6)	217.9(4.2)	223.7(5.7)	227.5(8.6)	215.9
TYPE OF LOCATION									
CENTRAL CITY	1996	1917	30.3(2.9) [11%]	10.2(2.6)	33.0(4.4)	22.4(3.6)	8.0(2.1)	12.9(2.6)	18.5
				210.7(5.0)	226.1(2.5)	214.3(4.2)	221.7(4.5)	208.3(6.2)	213.4
URB FRINGE/LARG TOWN	1996	2237	45.7(3.3) [7%]	2.9(1.2)	41.7(4.8)	18.5(3.4)	5.3(1.7)	13.8(3.1)	19.8
				234.7(5.1)	226.3(2.4)	226.9(3.0)	239.7(15.1)	238.8(4.7)	224.7
RURAL/SMALL TOWN	1996	1196	23.9(2.6) [11%]	6.3(2.7)	23.1(5.3)	24.7(5.1)	10.6(3.7)	16.3(3.9)	18.2
				223.1(8.3)	225.5(3.0)	226.4(3.8)	213.1(6.5)	218.3(3.1)	224.3

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 10 T057501 COMPUTER AVAILABILITY IN MATH CLASSES

(CONTINUED ON NEXT PAGE)

	YEAR	N	WEIGHTED PCT [CV]	NONE	ONE	2−3	4 OR >	DIFFCULT	MISSING
TITLE I PARTICIPATION									
PARTICIPATED	1996	1133	20.6(1.4) [7%]	8.9(2.5)	29.9(3.6)	25.2(4.4)	5.4(1.8)	14.0(3.0)	24.1
				197.4(3.6)	206.1(3.3)	201.9(4.0)	*****(****)	192.6(3.7)	196.1
DID NOT PARTICIPATE	1996	4217	79.4(1.4) [3%]	5.2(1.2)	35.8(3.3)	20.1(2.0)	7.9(1.6)	14.1(1.9)	17.6
				229.0(4.2)	230.5(1.8)	229.5(2.0)	231.3(5.5)	233.0(3.4)	231.0
NATIONAL SCHOOL LUNCH PROGRAM									
NOT ELIGIBLE	1996	2693	52.6(2.8) [6%]	4.1(1.1)	38.4(3.4)	20.8(2.4)	7.7(1.9)	10.8(1.7)	18.9
				237.2(3.6)	229.8(1.7)	232.3(2.6)	237.0(6.9)	231.9(2.7)	230.1
ELIGIBLE	1996	1649	30.9(1.7) [6%]	9.1(2.1)	29.3(3.7)	22.2(3.4)	8.3(2.8)	16.2(2.6)	20.3
				202.3(3.2)	212.7(3.1)	204.3(3.1)	201.4(5.3)	206.2(4.7)	204.5
INFO NOT AVAILABLE	1996	1008	16.5(3.2) [19%]	5.9(2.2)	32.4(9.0)	20.6(6.7)	4.6(2.5)	20.7(6.0)	17.2
				229.2(9.4)	235.2(5.0)	229.1(3.2)	*****(****)	239.8(7.5)	228.5

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 10 T057501 COMPUTER AVAILABILITY IN MATH CLASSES

(CONTINUED FROM PREVIOUS PAGE)

	YEAR	N	WEIGHTED PCT [CV]	EASY	MISSING
-- TOTAL --	1996	5350	100.0(0.0) [3%]	16.8(2.5)	19.0
				225.2(1.8)	221.3
GENDER					
MALE	1996	2646	50.5(0.7) [3%]	17.4(2.6)	19.6
				226.6(2.3)	223.4
FEMALE	1996	2704	49.5(0.7) [3%]	16.2(2.6)	18.5
				223.6(1.9)	218.9
RACE/ETHNICITY					
WHITE	1996	3352	68.6(0.9) [3%]	17.9(3.1)	18.1
				229.8(2.0)	233.0
BLACK	1996	891	14.6(0.6) [5%]	11.4(2.0)	19.0
				204.7(3.2)	198.0
HISPANIC	1996	770	12.1(0.6) [5%]	18.1(3.0)	24.3
				215.0(3.5)	195.3
ASIAN/PACIFIC ISLANDER	1996	196	2.7(0.2) [8%]	13.8(3.5)	17.8
				*****(****)	*****
AMERICAN INDIAN	1996	125	1.7(0.2) [11%]	16.5(4.1)	20.0
				*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION					
LESS THAN H.S.	1996	182	3.8(0.4) [10%]	19.9(4.8)	19.4
				*****(****)	*****
GRADUATED H.S.	1996	687	12.7(0.8) [7%]	16.8(3.7)	18.0
				220.4(3.3)	222.5
SOME EDUC AFTER H.S.	1996	379	7.3(0.5) [6%]	19.3(3.6)	16.2
				234.3(3.9)	233.7
GRADUATED COLLEGE	1996	2263	39.7(1.4) [4%]	16.0(2.7)	18.5
				232.8(2.5)	231.2
UNKNOWN	1996	1766	34.6(0.8) [4%]	15.7(2.4)	21.4
				218.6(2.0)	211.1

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

TEACHER (CLASSROOM) # 10 T057501 COMPUTER AVAILABILITY IN MATH CLASSES

(CONTINUED FROM PREVIOUS PAGE)

	YEAR	N	WEIGHTED PCT	[CV]	EASY	MISSING
TYPE OF SCHOOL						
PUBLIC	1996	4270	89.5(1.6)	[3%]	16.3(2.7)	18.7
					223.6(2.0)	218.7
NONPUBLIC	1996	1080	10.5(1.6)	[16%]	21.0(5.4)	22.1
					235.9(4.3)	238.7
PRIVATE ONLY	1996	342	3.5(0.8)	[24%]!	29.4(9.9)	23.0
					246.1(5.8)	254.9
CATHOLIC ONLY	1996	738	7.0(1.2)	[17%]	16.8(6.2)	21.7
					227.1(3.5)	230.0
REGION OF THE COUNTRY						
NORTHEAST	1996	1123	21.8(1.8)	[10%]	15.0(3.0)	19.3
					230.4(2.8)	227.1
SOUTHEAST	1996	1322	20.9(1.7)	[8%]	14.9(5.5)	19.6
					212.8(4.4)	218.6
CENTRAL	1996	1378	26.4(1.1)	[4%]	19.0(7.1)	13.8
					231.3(2.3)	228.6
WEST	1996	1527	30.9(2.0)	[7%]	17.4(3.4)	22.5
					223.5(2.6)	215.9
TYPE OF LOCATION						
CENTRAL CITY	1996	1917	30.3(2.9)	[11%]	13.5(3.8)	18.5
					223.3(3.4)	213.4
URB FRINGE/LARG TOWN	1996	2237	45.7(3.3)	[7%]	17.8(3.8)	19.8
					229.1(1.8)	224.7
RURAL/SMALL TOWN	1996	1196	23.9(2.6)	[11%]	19.0(5.3)	18.2
					220.0(4.0)	224.3

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

TEACHER (CLASSROOM) # 10 T057501 COMPUTER AVAILABILITY IN MATH CLASSES

(CONTINUED FROM PREVIOUS PAGE)

	YEAR	N	WEIGHTED PCT [CV]	EASY	MISSING
TITLE I PARTICIPATION					
PARTICIPATED	1996	1133	20.6(1.4) [7%]	16.6(3.0)	24.1
				205.1(2.4)	196.1
DID NOT PARTICIPATE	1996	4217	79.4(1.4) [3%]	16.9(3.0)	17.6
				230.3(1.7)	231.0
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2693	52.6(2.8) [6%]	18.3(3.0)	18.9
				231.7(2.0)	230.1
ELIGIBLE	1996	1649	30.9(1.7) [6%]	14.9(2.5)	20.3
				210.0(2.5)	204.5
INFO NOT AVAILABLE	1996	1008	16.5(3.2) [19%]	15.8(5.6)	17.2
				228.0(2.8)	228.5

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 11 T057601 PRIMARY USE OF COMPUTERS FOR MATH INSTRUCTION

	YEAR	N	WEIGHTED PCT [CV]	DRILL	NEW DEMO	PLAYMATH	SIMULATE	NOT USED	MISSING
-- TOTAL --	1996	5083	100.0(0.0) [3%]	27.0(2.1)	1.6(0.6)	41.0(2.5)	5.7(1.1)	24.7(2.6)	22.4
				223.4(2.0)	222.0(7.5)	226.2(1.5)	225.1(3.6)	222.2(2.8)	222.5
GENDER									
MALE	1996	2529	51.0(0.8) [3%]	27.7(2.4)	2.1(0.8)	40.3(2.6)	5.2(1.0)	24.7(2.7)	22.1
				225.6(2.4)	*****(****)	227.2(1.7)	230.8(5.0)	223.1(3.3)	224.5
FEMALE	1996	2554	49.0(0.8) [3%]	26.3(2.2)	1.1(0.5)	41.8(2.5)	6.1(1.3)	24.7(2.6)	22.6
				220.9(1.9)	*****(****)	225.2(1.7)	219.9(3.9)	221.2(2.7)	220.5
RACE/ETHNICITY									
WHITE	1996	3180	68.5(0.9) [3%]	26.6(2.4)	1.6(0.7)	42.3(2.7)	5.7(1.2)	23.8(2.9)	21.5
				232.0(1.8)	*****(****)	232.3(1.5)	233.8(4.1)	231.6(2.9)	233.0
BLACK	1996	824	14.5(0.7) [6%]	30.2(4.0)	2.5(1.7)	34.4(3.9)	5.0(1.9)	27.9(4.0)	23.2
				199.7(2.7)	*****(****)	206.4(2.7)	*****(****)	193.6(4.9)	200.9
HISPANIC	1996	758	12.3(0.6) [5%]	26.2(3.5)	1.1(0.5)	43.0(4.1)	5.7(1.3)	24.0(3.4)	25.8
				208.8(4.5)	*****(****)	210.6(2.8)	*****(****)	207.4(2.9)	197.6
ASIAN/PACIFIC ISLANDER	1996	181	2.6(0.2) [9%]	23.6(6.3)	0.0(****)	38.4(7.1)	5.4(2.0)	32.5(8.2)	25.6
				*****(****)	*****(****)	236.6(6.8)	*****(****)	*****(****)	230.1
AMERICAN INDIAN	1996	122	1.8(0.2) [10%]	26.6(5.3)	0.8(****)	40.0(5.7)	6.2(2.2)	26.4(4.8)	18.9
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION									
LESS THAN H.S.	1996	168	3.7(0.4) [11%]	30.0(4.9)	0.0(****)	42.9(5.1)	9.3(3.6)	17.9(4.4)	24.1
				*****(****)	*****(****)	211.0(3.3)	*****(****)	*****(****)	*****
GRADUATED H.S.	1996	667	13.0(0.8) [7%]	27.2(3.4)	1.8(0.8)	43.7(3.8)	5.9(1.8)	21.5(3.4)	19.7
				218.2(3.0)	*****(****)	220.7(2.8)	*****(****)	211.2(4.0)	224.9
SOME EDUC AFTER H.S.	1996	368	7.1(0.5) [7%]	26.8(3.4)	3.4(1.6)	38.6(3.8)	4.4(1.6)	26.8(4.1)	21.4
				226.0(3.6)	*****(****)	237.1(2.5)	*****(****)	230.2(3.0)	232.5
GRADUATED COLLEGE	1996	2129	39.7(1.5) [4%]	25.9(2.3)	1.6(0.7)	40.4(2.6)	5.4(1.0)	26.8(2.9)	21.9
				232.0(3.0)	*****(****)	232.7(2.1)	229.4(3.6)	229.2(3.8)	232.4
UNKNOWN	1996	1679	34.4(0.9) [4%]	27.4(2.2)	1.5(0.6)	41.7(2.7)	5.6(1.3)	23.8(2.5)	24.9
				217.8(2.4)	*****(****)	220.5(1.8)	221.6(5.0)	216.1(3.2)	212.8

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 11 T057601 PRIMARY USE OF COMPUTERS FOR MATH INSTRUCTION

	YEAR	N	WEIGHTED PCT [CV]	DRILL	NEW DEMO	PLAYMATH	SIMULATE	NOT USED	MISSING
TYPE OF SCHOOL									
PUBLIC	1996	4062	89.5(1.7) [3%]	27.3(2.4)	1.8(0.6)	41.2(2.6)	6.3(1.2)	23.4(2.9)	22.0
				221.5(2.1)	222.0(7.5)	225.3(1.5)	225.1(3.6)	219.6(3.4)	220.6
NONPUBLIC	1996	1021	10.5(1.7) [16%]	24.9(5.0)	0.0(****)	39.5(6.5)	0.0(****)	35.6(5.1)	25.0
				240.6(2.7)	*****(****)	234.5(4.1)	*****(****)	236.8(2.7)	236.4
PRIVATE ONLY	1996	327	3.5(0.9) [27%]!	15.3(7.6)	0.0(****)	33.6(12.8)	0.0(****)	51.1(12.3)	25.6
				*****(****)	*****(****)	246.8(6.0)	*****(****)	242.8(3.6)	251.6
CATHOLIC ONLY	1996	694	7.0(1.2) [17%]	29.8(7.3)	0.0(****)	42.4(7.5)	0.0(****)	27.8(6.5)	24.7
				238.1(2.8)	*****(****)	229.7(4.5)	*****(****)	231.3(3.3)	228.4
REGION OF THE COUNTRY									
NORTHEAST	1996	1087	21.9(1.9) [9%]	20.6(2.8)	2.1(1.3)	44.0(5.6)	6.1(2.8)	27.1(3.9)	22.3
				231.7(2.9)	*****(****)	234.9(3.1)	*****(****)	215.0(5.8)	226.6
SOUTHEAST	1996	1245	21.1(1.7) [8%]	36.4(6.0)	1.6(****)	38.4(5.7)	5.7(3.3)	18.0(4.9)	21.9
				217.9(5.7)	*****(****)	218.0(3.0)	218.7(5.4)	219.8(4.6)	216.7
CENTRAL	1996	1322	26.2(1.4) [6%]	25.7(4.9)	2.9(1.6)	38.7(4.8)	5.1(1.7)	27.6(6.2)	17.9
				228.7(2.7)	*****(****)	231.6(2.9)	*****(****)	231.3(2.7)	230.7
WEST	1996	1429	30.7(2.0) [7%]	26.3(3.3)	0.2(****)	42.7(4.0)	5.8(1.2)	25.1(4.9)	26.2
				219.5(3.0)	*****(****)	220.7(2.4)	216.7(8.2)	220.4(6.7)	219.0
TYPE OF LOCATION									
CENTRAL CITY	1996	1764	29.6(2.9) [11%]	22.8(2.4)	1.6(0.9)	41.8(4.6)	4.1(1.2)	29.7(5.1)	23.7
				215.7(3.9)	*****(****)	223.5(3.3)	206.9(6.6)	212.8(4.3)	218.9
URB FRINGE/LARG TOWN	1996	2219	47.2(3.5) [8%]	28.4(3.5)	1.9(0.9)	38.9(3.3)	8.8(2.0)	21.9(3.7)	20.6
				229.4(2.6)	*****(****)	230.3(2.0)	230.9(4.6)	230.0(5.2)	223.3
RURAL/SMALL TOWN	1996	1100	23.2(2.8) [12%]	29.5(5.9)	1.0(****)	44.4(5.1)	1.1(0.6)	24.0(5.0)	24.0
				219.1(3.7)	*****(****)	222.2(3.0)	*****(****)	222.6(3.0)	225.7

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 11 T057601 PRIMARY USE OF COMPUTERS FOR MATH INSTRUCTION

	YEAR	N	WEIGHTED PCT [CV]	DRILL	NEW DEMO	PLAYMATH	SIMULATE	NOT USED	MISSING
TITLE I PARTICIPATION									
PARTICIPATED	1996	1067	20.4(1.3) [7%]	32.2(3.6)	1.2(0.7)	34.6(4.2)	8.2(3.1)	23.8(4.2)	27.9
				201.0(3.0)	*****(****)	203.0(2.4)	206.5(4.8)	195.8(3.0)	198.0
DID NOT PARTICIPATE	1996	4016	79.6(1.3) [3%]	25.7(2.3)	1.7(0.7)	42.7(2.5)	5.0(1.0)	24.9(2.8)	20.8
				230.6(1.8)	*****(****)	231.0(1.5)	232.8(4.4)	228.7(3.0)	231.8
NATIONAL SCHOOL LUNCH PROGRAM									
NOT ELIGIBLE	1996	2585	53.2(2.6) [6%]	27.1(2.8)	1.3(0.6)	43.6(3.1)	6.4(1.4)	21.6(3.1)	21.4
				231.9(2.1)	*****(****)	233.0(1.6)	232.5(4.8)	227.8(3.5)	230.9
ELIGIBLE	1996	1558	30.7(1.7) [6%]	28.6(3.1)	1.9(0.8)	41.0(4.0)	3.6(0.9)	25.0(3.4)	24.0
				206.7(2.8)	*****(****)	211.1(2.3)	202.6(5.2)	202.2(3.4)	206.3
INFO NOT AVAILABLE	1996	940	16.1(3.2) [19%]	23.9(5.4)	2.1(****)	32.7(5.6)	7.0(4.0)	34.3(6.2)	22.4
				229.4(3.2)	*****(****)	232.3(3.9)	224.4(4.8)	238.3(5.2)	230.1

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 12 T044002 ARE STUDENTS ASSIGNED TO THIS CLASS BY ABILITY

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
-- TOTAL --	1996	6013	100.0(0.0) [2%]	17.7(2.4)	82.3(2.4)	8.7
				230.5(2.6)@	223.2(1.2)@	217.8
	1992	5318	100.0(0.0) [3%]	25.3(2.6)	74.7(2.6)	24.6
				221.9(2.3)	218.6(0.9)	220.6
GENDER						
MALE	1996	2966	50.4(0.7) [2%]	17.5(2.4)	82.5(2.4)	9.4
				233.8(2.8)@	224.6(1.4)@	219.3
	1992	2631	50.3(0.7) [4%]	24.8(2.7)	75.2(2.7)	24.5
				222.5(2.9)	220.0(1.0)	221.8
FEMALE	1996	3047	49.6(0.7) [2%]	17.9(2.5)	82.1(2.5)	8.0
				227.1(3.1)	221.8(1.2)@	215.9
	1992	2687	49.7(0.7) [3%]	25.9(2.6)	74.1(2.6)	24.8
				221.3(2.3)	217.2(1.2)	219.4

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 12 T044002 ARE STUDENTS ASSIGNED TO THIS CLASS BY ABILITY

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
RACE/ETHNICITY						
WHITE	1996	3766	68.8(0.6) [2%]	17.7(2.7)	82.3(2.7)	7.4
				239.6(2.1)	230.8(1.2)@	232.6
	1992	3301	71.0(0.8) [4%]	24.7(2.9)	75.3(2.9)	23.9
				233.2(1.9)	225.2(0.9)	229.8
BLACK	1996	1008	14.5(0.4) [3%]	19.8(4.6)	80.2(4.6)	9.4
				201.7(2.8)@	200.1(2.9)	200.4
	1992	878	15.7(0.8) [5%]	29.2(4.2)	70.8(4.2)	25.4
				187.6(2.1)	196.6(1.6)	190.9
HISPANIC	1996	852	12.0(0.5) [5%]	14.3(2.4)	85.7(2.4)	15.5
				211.2(4.6)	208.1(2.6)	190.8
	1992	851	9.4(0.4) [5%]	26.7(7.1)	73.3(7.1)	25.2
				204.4(2.7)	201.1(1.8)	203.7
ASIAN/PACIFIC ISLANDER	1996	226	2.7(0.2) [7%]	18.4(4.6)	81.6(4.6)	6.8
				*****(****)	226.4(4.2)	*****
	1992	153	2.1(0.3) [14%]	12.4(3.9)	87.6(3.9)	36.7
				*****(****)	231.9(3.1)	229.9
AMERICAN INDIAN	1996	142	1.8(0.2) [10%]	15.2(4.5)	84.8(4.5)	5.8
				*****(****)	216.1(2.5)	*****
	1992	112	1.5(0.2) [15%]	27.7(5.7)	72.3(5.7)	25.6
				*****(****)	207.6(3.7)	*****

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 12 T044002 ARE STUDENTS ASSIGNED TO THIS CLASS BY ABILITY

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	195	3.7(0.3) [9%]	18.1(4.6)	81.9(4.6)	11.2
				*****(****)	204.4(2.7)	*****
	1992	223	4.3(0.3) [7%]	24.6(3.8)	75.4(3.8)	20.2
				*****(****)	205.1(3.7)	215.1
GRADUATED H.S.	1996	773	12.7(0.7) [5%]	16.3(3.5)	83.7(3.5)	7.7
				218.9(5.2)	218.8(1.8)	223.0
	1992	644	12.8(0.6) [5%]	24.5(3.3)	75.5(3.3)	22.0
				214.1(4.7)	215.5(1.6)	212.4
SOME EDUC AFTER H.S.	1996	428	7.2(0.4) [6%]	15.6(2.5)	84.4(2.5)	6.2
				235.4(4.0)	231.3(1.9)	*****
	1992	389	7.5(0.5) [7%]	26.5(4.0)	73.5(4.0)	22.9
				224.9(3.7)	224.4(2.0)	224.8
GRADUATED COLLEGE	1996	2519	39.4(1.3) [4%]	19.6(2.8)	80.4(2.8)	8.7
				238.5(3.1)	229.9(1.7)@	230.4
	1992	2128	40.3(1.0) [5%]	28.7(3.2)	71.3(3.2)	25.8
				231.4(2.8)	223.8(1.3)	228.6
UNKNOWN	1996	2025	35.2(0.9) [3%]	16.7(2.4)	83.3(2.4)	9.7
				223.9(3.5)	217.6(1.5)	204.1
	1992	1929	35.0(0.8) [4%]	21.6(2.6)	78.4(2.6)	25.0
				213.4(2.3)	214.7(1.2)	213.4

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 12 T044002 ARE STUDENTS ASSIGNED TO THIS CLASS BY ABILITY

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
TYPE OF SCHOOL						
PUBLIC	1996	4821	89.8(1.6) [2%]	18.0(2.6)	82.0(2.6)	8.0
				230.3(2.9)@	221.5(1.4)@	213.8
	1992	4179	87.6(1.3) [4%]	26.6(3.0)	73.4(3.0)	24.3
				221.3(2.5)	217.2(1.1)	219.6
NONPUBLIC	1996	1192	10.2(1.6) [16%]	15.1(6.0)	84.9(6.0)	14.4
				231.9(9.6)	237.8(1.9)@	235.8
	1992	1111	11.5(1.1) [10%]	15.6(4.3)	84.4(4.3)	28.1
				231.5(2.6)	228.1(1.2)	227.1
PRIVATE ONLY	1996	386	3.4(0.8) [25%]!	15.1(7.3)	84.9(7.3)	14.5
				*****(****)	244.8(3.2)@	254.9
	1992	243	2.8(0.6) [23%]!	10.8(5.7)	89.2(5.7)	41.5
				*****(****)	226.1(3.2)	233.2
CATHOLIC ONLY	1996	806	6.8(1.2) [18%]	15.2(8.2)	84.8(8.2)	14.4
				222.8(10.2)	234.3(2.2)	226.0
	1992	868	8.7(1.0) [12%]	17.2(5.2)	82.8(5.2)	22.2
				231.0(3.0)	228.8(1.3)	222.2

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 12 T044002 ARE STUDENTS ASSIGNED TO THIS CLASS BY ABILITY

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
REGION OF THE COUNTRY						
NORTHEAST	1996	1207	20.6(1.6) [9%]	22.6(4.0)	77.4(4.0)	14.0
				234.5(7.1)	225.7(3.1)	227.5
	1992	1044	20.1(1.4) [8%]	37.8(6.0)	62.2(6.0)	27.0
				224.0(4.2)	221.1(2.4)	229.6
SOUTHEAST	1996	1512	21.0(1.6) [7%]	22.3(5.3)	77.7(5.3)	8.6
				214.4(3.4)	218.6(3.0)	218.7
	1992	1670	26.9(1.6) [7%]	18.9(3.1)	81.1(3.1)	16.3
				205.0(4.6)	211.9(1.7)	215.9
CENTRAL	1996	1537	25.7(0.9) [4%]	14.2(5.2)	85.8(5.2)	5.3
				235.4(3.3)	231.3(1.7)	220.7
	1992	1312	27.6(1.2) [5%]	24.4(5.6)	75.6(5.6)	22.6
				229.4(2.7)	225.0(1.7)	218.4
WEST	1996	1757	32.6(1.8) [6%]	14.4(4.4)	85.6(4.4)	7.8
				238.6(4.9)	218.2(2.4)	203.8
	1992	1292	25.4(1.8) [8%]	23.2(5.5)	76.8(5.5)	31.9
				225.3(6.4)	217.5(2.0)	218.6

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 12 T044002 ARE STUDENTS ASSIGNED TO THIS CLASS BY ABILITY

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
TYPE OF LOCATION						
CENTRAL CITY	1996	2137	29.7(2.8) [10%]	19.3(4.0)	80.7(4.0)	10.1
				228.9(4.8)	215.7(2.8)	214.3
	1992	2281	34.8(3.1) [9%]	19.8(4.0)	80.2(4.0)	22.2
				214.9(4.5)	214.2(1.9)	211.8
URB FRINGE/LARG TOWN	1996	2515	46.3(3.3) [7%]	16.5(2.7)	83.5(2.7)	8.4
				237.9(3.6)	228.0(1.6)@	217.6
	1992	1744	37.3(3.9) [12%]	30.7(4.6)	69.3(4.6)	29.3
				233.9(3.6)	221.3(1.6)	226.5
RURAL/SMALL TOWN	1996	1361	24.0(2.5) [10%]	18.1(5.9)	81.9(5.9)	7.5
				219.5(4.7)	223.0(1.8)	224.0
	1992	1288	27.8(2.9) [11%]	24.8(3.5)	75.2(3.5)	18.9
				209.0(4.5)	221.0(1.6)	218.5
TITLE I PARTICIPATION						
PARTICIPATED	1996	1304	21.3(1.3) [6%]	13.9(3.2)	86.1(3.2)	11.8
				203.2(5.1)	200.8(1.8)	190.9
DID NOT PARTICIPATE	1996	4709	78.7(1.3) [3%]	18.7(2.7)	81.3(2.7)	7.9
				235.9(2.4)	229.6(1.3)	229.1
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	3008	52.5(2.6) [5%]	17.9(2.6)	82.1(2.6)	8.7
				237.8(3.3)	230.5(1.4)	227.4
ELIGIBLE	1996	1858	30.8(1.6) [6%]	19.3(3.6)	80.7(3.6)	10.5
				211.8(4.1)	206.8(2.0)	199.1
INFO NOT AVAILABLE	1996	1147	16.7(3.1) [19%]	14.2(5.6)	85.8(5.6)	5.3
				248.1(6.8)	229.7(3.1)	238.1

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 13 T057701 IF ASSIGNED BY ABILITY, WHAT BASIS ASSIGNED

	YEAR	N	WEIGHTED PCT [CV]	NOT ABIL	READABIL	MATHABIL	GEN ABIL	MISSING
-- TOTAL --	1996	5340	100.0(0.0) [2%]	79.3(2.4)	2.2(0.8)	9.8(2.1)	8.7(1.5)	18.3
				223.1(1.2)	211.0(7.6)	231.5(4.2)	232.3(4.1)	221.4
GENDER								
MALE	1996	2621	50.3(0.7) [3%]	79.6(2.4)	2.2(0.8)	9.4(2.0)	8.9(1.6)	19.2
				224.3(1.4)	213.5(7.7)	233.6(5.1)	237.1(4.2)	223.6
FEMALE	1996	2719	49.7(0.7) [3%]	79.0(2.5)	2.3(0.9)	10.2(2.2)	8.5(1.4)	17.4
				222.0(1.2)	208.7(7.9)	229.5(3.9)	227.3(4.6)	218.9
RACE/ETHNICITY								
WHITE	1996	3321	68.5(0.6) [3%]	79.9(2.9)	1.1(0.6)	10.4(2.5)	8.6(1.8)	17.5
				230.5(1.2)	*****(****)	238.7(3.7)	242.0(4.1)	232.2
BLACK	1996	902	14.8(0.5) [4%]	75.0(4.9)	5.3(3.4)	10.3(3.4)	9.4(2.0)	17.3
				199.6(3.2)	*****(****)	204.0(3.7)	202.5(3.8)	201.6
HISPANIC	1996	772	12.0(0.5) [4%]	83.0(2.4)	3.2(1.0)	6.2(1.5)	7.6(1.6)	24.1
				209.2(1.9)	*****(****)	*****(****)	*****(****)	194.9
ASIAN/PACIFIC ISLANDER	1996	208	2.7(0.2) [9%]	75.6(5.7)	2.6(****)	9.2(4.1)	12.6(3.5)	15.8
				226.1(4.1)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	121	1.8(0.2) [11%]	80.3(5.4)	2.3(****)	7.8(4.3)	9.7(3.4)	18.1
				216.2(2.8)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	176	3.6(0.3) [9%]	80.1(4.6)	0.8(****)	11.2(3.8)	7.9(2.4)	23.6
				205.7(3.2)	*****(****)	*****(****)	*****(****)	*****
GRADUATED H.S.	1996	679	12.7(0.7) [6%]	80.3(3.7)	1.6(0.7)	10.6(3.2)	7.5(1.7)	17.3
				219.3(1.8)	*****(****)	214.3(7.2)	*****(****)	220.6
SOME EDUC AFTER H.S.	1996	381	7.3(0.4) [6%]	81.4(2.8)	1.9(0.9)	10.8(2.5)	5.9(1.4)	15.2
				232.9(1.9)	*****(****)	*****(****)	*****(****)	225.0
GRADUATED COLLEGE	1996	2222	39.2(1.3) [4%]	77.1(2.9)	2.4(0.9)	10.6(2.3)	9.9(2.1)	18.7
				229.3(1.7)	*****(****)	239.5(5.2)	240.9(4.5)	232.5
UNKNOWN	1996	1817	35.5(0.9) [4%]	80.4(2.4)	2.6(1.0)	8.7(2.0)	8.3(1.4)	18.5
				217.4(1.4)	*****(****)	228.7(4.1)	223.7(5.6)	211.9

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 13 T057701 IF ASSIGNED BY ABILITY, WHAT BASIS ASSIGNED

	YEAR	N	WEIGHTED PCT [CV]	NOT ABIL	READABIL	MATHABIL	GEN ABIL	MISSING
TYPE OF SCHOOL								
PUBLIC	1996	4289	89.7(1.6) [3%]	78.6(2.7)	2.5(0.9)	9.6(2.3)	9.3(1.6)	17.7
				221.4(1.3)	211.0(7.6)	231.0(4.7)	232.2(4.2)	219.1
NONPUBLIC	1996	1051	10.3(1.6) [17%]	85.0(5.5)	0.0(****)	11.4(5.2)	3.6(1.8)	22.9
				237.2(1.8)	*****(****)	235.2(9.1)	*****(****)	236.1
PRIVATE ONLY	1996	358	3.6(0.9) [25%]!	83.8(7.5)	0.0(****)	10.2(6.3)	6.0(****)	20.6
				244.4(2.8)	*****(****)	*****(****)	*****(****)	253.2
CATHOLIC ONLY	1996	693	6.7(1.2) [18%]	85.6(7.2)	0.0(****)	12.0(7.2)	2.4(****)	24.1
				233.5(2.4)	*****(****)	*****(****)	*****(****)	228.7
REGION OF THE COUNTRY								
NORTHEAST	1996	1115	20.9(1.8) [10%]	75.2(4.2)	6.9(3.2)	12.0(3.6)	5.9(2.2)	21.8
				225.7(3.5)	*****(****)	248.8(3.2)	*****(****)	226.7
SOUTHEAST	1996	1385	21.7(1.8) [8%]	72.8(5.7)	1.9(0.9)	14.5(5.1)	10.8(2.4)	15.5
				217.0(2.2)	*****(****)	212.0(4.7)	218.3(4.1)	225.5
CENTRAL	1996	1328	25.6(1.3) [6%]	82.4(5.4)	0.0(****)	9.7(5.4)	7.9(2.2)	15.9
				231.2(1.8)	*****(****)	235.1(4.2)	230.3(5.5)	229.8
WEST	1996	1512	31.8(2.0) [7%]	83.9(4.2)	1.2(****)	5.2(2.5)	9.7(3.6)	19.7
				218.9(2.1)	*****(****)	236.7(19.1)	241.9(7.0)	210.1
TYPE OF LOCATION								
CENTRAL CITY	1996	1866	29.6(2.8) [10%]	74.8(4.2)	5.0(2.3)	10.9(3.6)	9.3(2.3)	19.7
				214.7(3.1)	*****(****)	231.1(2.7)	230.7(8.2)	219.2
URB FRINGE/LARG TOWN	1996	2214	45.3(3.3) [7%]	80.9(3.0)	1.3(0.9)	9.3(2.9)	8.5(1.8)	19.9
				228.2(1.3)	*****(****)	241.3(6.4)	236.3(5.8)	222.9
RURAL/SMALL TOWN	1996	1260	25.1(2.5) [10%]	81.6(5.3)	0.7(****)	9.3(3.8)	8.3(3.8)	13.5
				223.2(1.9)	*****(****)	214.4(6.9)	227.1(5.9)	221.0

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 13 T057701 IF ASSIGNED BY ABILITY, WHAT BASIS ASSIGNED

	YEAR	N	WEIGHTED PCT [CV]	NOT ABIL	READABIL	MATHABIL	GEN ABIL	MISSING
TITLE I PARTICIPATION								
PARTICIPATED	1996	1163	21.6(1.4) [7%]	83.4(3.2)	4.0(1.1)	5.9(2.8)	6.7(1.5)	19.6
				200.7(1.8)	*****(****)	198.6(3.7)	201.4(6.8)	197.2
DID NOT PARTICIPATE	1996	4177	78.4(1.4) [3%]	78.1(2.9)	1.7(0.8)	10.9(2.5)	9.2(1.8)	17.9
				229.7(1.2)	217.4(7.2)	236.4(3.9)	238.5(3.7)	228.9
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	2672	52.1(2.6) [6%]	79.2(2.7)	1.3(0.6)	10.0(2.1)	9.5(1.9)	18.9
				230.8(1.3)	*****(****)	232.6(3.7)	244.8(4.7)	227.7
ELIGIBLE	1996	1701	31.9(1.5) [6%]	77.4(3.4)	4.8(1.7)	8.4(2.7)	9.4(2.0)	17.0
				207.0(2.0)	204.4(9.9)	213.6(5.4)	210.8(6.1)	202.5
INFO NOT AVAILABLE	1996	967	16.0(2.9) [18%]	83.3(6.3)	0.1(****)	12.0(6.4)	4.6(1.8)	18.8
				229.3(3.4)	*****(****)	253.4(7.8)	*****(****)	233.8

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 14 T057801 IF ASSIGNED BY ABILITY, WHAT IS MATH ABILITY

	YEAR	N	WEIGHTED PCT [CV]	NOT ABIL	HIGH	AVERAGE	LOW	MIXED	MISSING
-- TOTAL --	1996	5378	100.0(0.0) [2%]	77.8(2.5)	5.5(1.0)	6.6(1.2)	4.9(1.0)	5.3(1.0)	17.9
				223.0(1.2)	251.6(3.3)	227.6(4.6)	209.4(4.8)	223.8(3.1)	222.5
GENDER									
MALE	1996	2642	50.2(0.7) [3%]	78.0(2.5)	5.4(1.0)	6.5(1.2)	5.0(1.1)	5.1(1.0)	18.8
				224.2(1.4)	256.5(4.2)	231.5(5.3)	215.0(5.3)	225.5(3.0)	223.9
FEMALE	1996	2736	49.8(0.7) [3%]	77.6(2.6)	5.6(1.0)	6.6(1.3)	4.8(1.0)	5.4(1.0)	16.9
				221.8(1.3)	246.9(3.5)	223.8(5.6)	203.4(5.3)	222.1(3.9)	220.8
RACE/ETHNICITY									
WHITE	1996	3332	68.2(0.6) [3%]	78.2(3.0)	6.5(1.2)	6.0(1.4)	4.2(1.1)	5.0(1.0)	17.4
				230.5(1.2)	254.5(3.1)	239.2(3.8)	221.5(4.5)	232.1(2.9)	232.7
BLACK	1996	940	15.2(0.5) [4%]	73.5(4.6)	3.0(0.8)	8.2(2.6)	7.0(2.3)	8.4(3.1)	14.6
				199.4(3.2)	*****(****)	202.5(4.0)	*****(****)	205.5(3.5)	201.4
HISPANIC	1996	769	12.0(0.5) [4%]	82.4(2.5)	2.4(0.7)	6.6(1.6)	5.3(1.4)	3.3(1.0)	23.8
				209.2(1.9)	*****(****)	*****(****)	*****(****)	*****(****)	196.3
ASIAN/PACIFIC ISLANDER	1996	202	2.6(0.2) [9%]	75.6(5.7)	10.9(3.8)	8.1(3.1)	3.4(1.9)	1.9(1.0)	19.1
				226.1(4.2)	*****(****)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	121	1.7(0.2) [11%]	78.2(5.2)	2.6(0.9)	7.0(3.0)	6.6(2.8)	5.5(3.0)	18.4
				216.9(2.6)	*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION									
LESS THAN H.S.	1996	181	3.7(0.3) [9%]	76.6(5.2)	2.8(1.3)	7.6(3.1)	6.7(3.6)	6.3(2.2)	19.9
				205.4(3.2)	*****(****)	*****(****)	*****(****)	*****(****)	*****
GRADUATED H.S.	1996	677	12.6(0.7) [6%]	79.4(3.6)	2.8(0.9)	7.8(2.1)	6.4(1.8)	3.6(1.0)	17.5
				219.0(1.8)	*****(****)	*****(****)	*****(****)	*****(****)	221.9
SOME EDUC AFTER H.S.	1996	380	7.2(0.4) [6%]	80.4(2.9)	4.7(1.5)	5.7(1.5)	4.0(1.1)	5.3(1.3)	15.3
				232.7(1.9)	*****(****)	*****(****)	*****(****)	*****(****)	225.3
GRADUATED COLLEGE	1996	2248	39.3(1.3) [4%]	75.7(3.0)	7.1(1.3)	7.1(1.4)	4.2(1.0)	6.0(1.3)	18.2
				229.2(1.7)	257.3(4.0)	237.1(4.2)	219.9(7.8)	225.6(4.8)	233.1
UNKNOWN	1996	1828	35.4(0.9) [4%]	78.7(2.5)	4.7(1.0)	5.9(1.1)	5.4(1.2)	5.2(0.9)	18.2
				217.3(1.5)	244.9(5.0)	219.7(7.0)	202.1(5.5)	223.2(2.5)	213.0

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 14 T057801 IF ASSIGNED BY ABILITY, WHAT IS MATH ABILITY

	YEAR	N	WEIGHTED PCT [CV]	NOT ABIL	HIGH	AVERAGE	LOW	MIXED	MISSING
TYPE OF SCHOOL									
PUBLIC	1996	4286	89.5(1.6) [3%]	77.1(2.7)	5.7(1.1)	6.6(1.3)	5.3(1.2)	5.3(1.0)	17.5
				221.2(1.3)	251.8(3.5)	226.0(5.1)	208.6(4.8)	225.8(3.0)	220.2
NONPUBLIC	1996	1092	10.5(1.6) [16%]	83.6(6.4)	3.6(2.2)	6.2(2.6)	1.2(****)	5.3(****)	21.1
				237.3(1.8)	*****(****)	242.6(5.7)	*****(****)	*****(****)	238.2
PRIVATE ONLY	1996	351	3.5(0.9) [25%]!	83.5(7.6)	6.3(****)	7.9(4.9)	0.0(****)	2.3(****)	22.0
				244.6(2.9)	*****(****)	*****(****)	*****(****)	*****(****)	252.0
CATHOLIC ONLY	1996	741	7.0(1.2) [18%]	83.6(8.8)	2.3(1.6)	5.4(2.9)	1.8(****)	6.8(****)	20.6
				233.6(2.3)	*****(****)	*****(****)	*****(****)	*****(****)	230.7
REGION OF THE COUNTRY									
NORTHEAST	1996	1076	20.2(2.0) [11%]	74.5(4.1)	6.9(2.6)	6.9(1.8)	7.8(2.4)	4.0(1.4)	24.1
				225.5(3.5)	*****(****)	238.8(8.1)	213.9(11.9)	*****(****)	227.4
SOUTHEAST	1996	1391	21.7(1.8) [8%]	71.4(5.3)	3.9(1.3)	9.4(3.5)	7.2(2.9)	8.0(3.1)	15.1
				216.9(2.4)	*****(****)	215.5(4.6)	201.5(6.3)	218.6(3.4)	225.6
CENTRAL	1996	1355	25.7(1.3) [6%]	81.0(5.5)	4.5(2.0)	3.7(1.9)	3.7(2.0)	7.1(2.1)	15.0
				231.1(1.7)	*****(****)	*****(****)	*****(****)	233.5(6.0)	230.1
WEST	1996	1556	32.4(2.1) [7%]	81.6(4.8)	6.4(1.7)	6.8(2.3)	2.5(1.4)	2.8(1.3)	17.8
				218.7(2.2)	256.5(5.4)	233.1(9.1)	*****(****)	211.1(7.9)	211.3
TYPE OF LOCATION									
CENTRAL CITY	1996	1904	29.9(2.9) [10%]	73.5(4.2)	5.8(1.5)	9.1(1.9)	5.9(2.0)	5.7(1.8)	18.6
				214.5(3.1)	253.8(6.2)	224.7(6.6)	199.9(7.8)	223.3(2.6)	219.9
URB FRINGE/LARG TOWN	1996	2204	44.8(3.3) [7%]	79.6(3.1)	6.3(1.6)	5.1(1.7)	3.4(1.2)	5.6(1.7)	20.4
				228.0(1.3)	257.6(2.6)	235.3(9.2)	223.1(5.4)	222.8(6.2)	224.0
RURAL/SMALL TOWN	1996	1270	25.4(2.6) [10%]	79.7(5.7)	3.5(1.7)	6.3(2.5)	6.4(2.6)	4.1(1.3)	12.1
				223.2(2.0)	*****(****)	221.8(8.6)	206.8(7.0)	*****(****)	222.8

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 14 T057801 IF ASSIGNED BY ABILITY, WHAT IS MATH ABILITY

	YEAR	N	WEIGHTED PCT [CV]	NOT ABIL	HIGH	AVERAGE	LOW	MIXED	MISSING
TITLE I PARTICIPATION									
PARTICIPATED	1996	1205	22.1(1.5) [7%]	81.2(3.3)	1.3(0.4)	5.2(1.6)	8.7(2.9)	3.7(1.2)	17.5
				200.8(1.8)	*****(****)	*****(****)	196.9(5.1)	*****(****)	195.9
DID NOT PARTICIPATE	1996	4173	77.9(1.5) [3%]	76.8(2.9)	6.7(1.2)	7.0(1.5)	3.8(0.9)	5.7(1.1)	18.0
				229.6(1.2)	253.3(3.1)	234.3(3.8)	217.4(6.4)	226.2(3.4)	229.8
NATIONAL SCHOOL LUNCH PROGRAM									
NOT ELIGIBLE	1996	2695	52.2(2.6) [6%]	77.6(2.9)	6.8(1.5)	5.9(1.2)	4.0(1.0)	5.7(1.3)	18.3
				230.8(1.3)	255.4(4.1)	234.4(3.3)	221.0(5.5)	227.2(4.6)	228.3
ELIGIBLE	1996	1716	32.2(1.6) [6%]	75.9(3.5)	2.6(0.7)	8.6(1.8)	7.7(2.0)	5.1(1.3)	15.8
				206.7(2.0)	*****(****)	211.7(6.3)	196.7(5.5)	213.4(2.9)	204.1
INFO NOT AVAILABLE	1996	967	15.6(2.9) [18%]	82.2(6.3)	7.0(4.3)	4.6(2.6)	2.1(1.3)	4.1(2.0)	20.5
				229.1(3.3)	*****(****)	*****(****)	*****(****)	*****(****)	233.2

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 15 T044201 CREATE GROUPS IN CLASS FOR MATH ON ABILITY BASIS

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO	MISSING
-- TOTAL --	1996	5939	100.0(0.0)	[2%]	39.4(2.7)	60.6(2.7)	9.8
					223.9(1.6)	224.3(1.1)	222.2
GENDER							
MALE	1996	2921	50.3(0.7)	[2%]	39.1(2.9)	60.9(2.9)	10.6
					226.1(1.9)	225.5(1.4)	224.6
FEMALE	1996	3018	49.7(0.7)	[3%]	39.8(2.8)	60.2(2.8)	8.9
					221.6(1.7)	223.0(1.2)	219.2
RACE/ETHNICITY							
WHITE	1996	3691	68.5(0.6)	[2%]	37.9(3.2)	62.1(3.2)	8.9
					233.2(1.3)	231.1(1.2)	236.6
BLACK	1996	1000	14.6(0.4)	[3%]	46.4(5.0)	53.6(5.0)	10.1
					199.8(2.6)	200.7(2.4)	201.9
HISPANIC	1996	865	12.2(0.5)	[5%]	40.1(3.5)	59.9(3.5)	15.0
					206.9(4.4)	209.6(1.9)	190.3
ASIAN/PACIFIC ISLANDER	1996	223	2.7(0.2)	[7%]	33.8(5.9)	66.2(5.9)	7.9
					236.3(6.1)	228.4(4.7)	*****
AMERICAN INDIAN	1996	141	1.8(0.2)	[10%]	44.6(5.0)	55.4(5.0)	6.3
					216.5(3.4)	216.3(3.3)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION							
LESS THAN H.S.	1996	193	3.7(0.3)	[9%]	41.8(5.2)	58.2(5.2)	12.1
					205.6(4.1)	205.5(3.4)	*****
GRADUATED H.S.	1996	770	12.8(0.6)	[5%]	41.4(3.5)	58.6(3.5)	8.0
					218.9(2.7)	218.7(2.0)	223.2
SOME EDUC AFTER H.S.	1996	422	7.2(0.4)	[6%]	36.8(4.1)	63.2(4.1)	7.3
					232.7(2.2)	231.4(2.2)	*****
GRADUATED COLLEGE	1996	2470	39.0(1.3)	[4%]	39.5(3.0)	60.5(3.0)	10.7
					230.5(1.9)	231.2(1.4)	236.6
UNKNOWN	1996	2011	35.4(0.9)	[3%]	39.4(2.9)	60.6(2.9)	10.1
					218.9(2.4)	218.3(1.6)	206.3

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

TEACHER (CLASSROOM) # 15 T044201 CREATE GROUPS IN CLASS FOR MATH ON ABILITY BASIS

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
TYPE OF SCHOOL						
PUBLIC	1996	4741	89.6(1.6) [2%]	40.3(2.9)	59.7(2.9)	9.3
				222.8(1.8)	222.6(1.2)	219.2
NONPUBLIC	1996	1198	10.4(1.6) [16%]	32.4(6.7)	67.6(6.7)	14.1
				235.6(4.3)	237.0(2.3)	237.9
PRIVATE ONLY	1996	386	3.5(0.8) [25%]!	26.4(6.8)	73.6(6.8)	14.5
				244.8(5.0)	245.8(2.8)	254.9
CATHOLIC ONLY	1996	812	6.9(1.2) [18%]	35.4(8.5)	64.6(8.5)	13.9
				232.1(5.6)	232.0(2.6)	228.9
REGION OF THE COUNTRY						
NORTHEAST	1996	1200	20.7(1.6) [8%]	54.5(4.8)	45.5(4.8)	14.8
				226.6(1.7)	229.0(4.2)	227.4
SOUTHEAST	1996	1469	20.7(1.7) [8%]	41.3(6.0)	58.7(6.0)	11.0
				218.1(2.6)	215.0(2.5)	229.7
CENTRAL	1996	1497	25.4(1.1) [5%]	32.9(5.0)	67.1(5.0)	7.5
				230.3(4.0)	232.1(1.4)	228.0
WEST	1996	1773	33.2(1.9) [6%]	33.9(5.1)	66.1(5.1)	7.5
				220.8(4.6)	221.2(2.0)	203.6
TYPE OF LOCATION						
CENTRAL CITY	1996	2121	29.8(2.7) [10%]	41.5(3.7)	58.5(3.7)	10.9
				214.2(3.2)	220.9(2.5)	215.5
URB FRINGE/LARG TOWN	1996	2479	46.1(3.3) [7%]	41.0(4.6)	59.0(4.6)	10.0
				230.2(2.0)	228.1(1.8)	225.9
RURAL/SMALL TOWN	1996	1339	24.1(2.5) [10%]	34.0(4.7)	66.0(4.7)	8.1
				223.9(3.2)	221.4(2.2)	224.6

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 15 T044201 CREATE GROUPS IN CLASS FOR MATH ON ABILITY BASIS

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
TITLE I PARTICIPATION						
PARTICIPATED	1996	1313	21.6(1.3) [6%]	40.6(4.2)	59.4(4.2)	11.4
				202.7(3.0)	200.0(1.8)	190.9
DID NOT PARTICIPATE	1996	4626	78.4(1.3) [3%]	39.1(3.2)	60.9(3.2)	9.3
				229.9(1.7)	230.8(1.1)	232.9
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	2965	52.5(2.6) [6%]	41.3(3.3)	58.7(3.3)	9.8
				231.1(1.4)	231.6(1.4)	231.6
ELIGIBLE	1996	1858	31.1(1.6) [6%]	38.5(3.0)	61.5(3.0)	10.6
				205.8(2.6)	208.8(2.1)	200.2
INFO NOT AVAILABLE	1996	1116	16.4(3.0) [18%]	35.1(7.1)	64.9(7.1)	8.3
				234.0(4.3)	230.8(3.7)	240.7

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 16 T044301 TIME PER WEEK ON MATH INSTRUCTION

	YEAR	N	WEIGHTED PCT [CV]	2 1/2 <	>2 1/2<4	4+ HRS	MISSING
-- TOTAL --	1996	5922	100.0(0.0) [2%]	6.1(1.1)	26.3(2.3)	67.6(2.6)	10.2
				228.2(2.4)	226.3(1.7)	222.9(1.0)@	222.0
	1992	5326	100.0(0.0) [3%]	4.9(0.8)	24.5(1.8)	70.6(2.1)	24.5
				224.2(3.2)	224.2(1.9)	217.4(1.0)	220.7
GENDER							
MALE	1996	2921	50.4(0.7) [2%]	5.9(1.1)	25.5(2.2)	68.6(2.6)	10.8
				232.4(3.2)	227.9(2.3)	224.5(1.3)@	223.9
	1992	2640	50.4(0.7) [4%]	4.7(0.8)	24.8(2.0)	70.6(2.3)	24.3
				222.4(4.2)	225.0(2.3)	218.9(1.2)	222.0
FEMALE	1996	3001	49.6(0.7) [3%]	6.2(1.1)	27.2(2.5)	66.6(2.7)	9.5
				224.0(3.3)	224.9(1.8)	221.3(1.1)@	219.8
	1992	2686	49.6(0.7) [3%]	5.1(0.9)	24.2(1.8)	70.7(2.1)	24.7
				225.9(3.6)	223.3(2.1)	215.9(1.3)	219.4

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 16 T044301 TIME PER WEEK ON MATH INSTRUCTION

	YEAR	N	WEIGHTED PCT [CV]	2 1/2 <	>2 1/2<4	4+ HRS	MISSING
RACE/ETHNICITY							
WHITE	1996	3694	68.6(0.5) [2%]	6.5(1.3)	28.7(2.7)	64.9(3.0)	9.2
				234.4(2.0)	232.3(1.5)	231.5(1.1)@	236.4
	1992	3308	71.0(0.8) [4%]	5.4(1.1)	26.9(2.1)	67.7(2.4)	23.8
				229.0(3.2)	229.9(1.6)	225.9(1.1)	229.9
BLACK	1996	989	14.6(0.4) [4%]	3.8(1.4)	18.3(3.4)	77.9(3.7)	10.6
				*****(****)	200.1(3.1)	200.2(2.5)	201.5
	1992	881	15.7(0.8) [5%]	2.9(1.0)	14.4(2.4)	82.7(2.6)	25.2
				*****(****)	196.8(3.1)	193.2(1.7)	191.0
HISPANIC	1996	861	12.2(0.5) [4%]	6.5(1.4)	25.6(3.2)	67.9(3.6)	15.4
				214.9(4.1)	210.2(4.8)	207.3(2.2)	190.9
	1992	850	9.4(0.4) [5%]	4.2(1.0)	24.1(2.9)	71.7(3.2)	25.2
				*****(****)	202.2(3.7)	201.7(1.6)	203.7
ASIAN/PACIFIC ISLANDER	1996	223	2.7(0.2) [7%]	5.3(1.8)	18.2(3.5)	76.5(4.3)	8.2
				*****(****)	*****(****)	231.1(4.4)	*****
	1992	152	2.1(0.3) [14%]	2.2(****)	20.5(6.3)	77.3(6.7)	36.8
				*****(****)	*****(****)	232.0(3.3)	229.7
AMERICAN INDIAN	1996	136	1.8(0.2) [10%]	7.4(2.5)	21.8(5.0)	70.8(5.2)	9.3
				*****(****)	*****(****)	214.6(2.6)	*****
	1992	112	1.5(0.2) [15%]	6.6(3.7)	25.8(5.2)	67.6(5.0)	25.6
				*****(****)	*****(****)	208.4(4.7)	*****

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 16 T044301 TIME PER WEEK ON MATH INSTRUCTION

	YEAR	N	WEIGHTED PCT [CV]	2 1/2 <	>2 1/2<4	4+ HRS	MISSING
PARENTS' HIGHEST LEVEL OF EDUCATION							
LESS THAN H.S.	1996	196	3.8(0.3) [9%]	4.0(2.1)	22.3(3.9)	73.7(4.4)	11.0
				*****(****)	*****(****)	202.2(3.0)	*****
	1992	222	4.3(0.3) [7%]	3.8(1.8)	23.2(3.7)	73.0(3.6)	20.2
				*****(****)	*****(****)	202.2(3.1)	215.1
GRADUATED H.S.	1996	764	12.7(0.7) [6%]	5.2(1.3)	26.2(3.2)	68.5(3.6)	8.9
				*****(****)	224.0(3.6)	216.2(2.2)	224.0
	1992	645	12.8(0.6) [5%]	5.3(1.5)	22.1(2.2)	72.6(2.7)	21.9
				*****(****)	218.7(3.4)	214.1(2.2)	212.4
SOME EDUC AFTER H.S.	1996	423	7.2(0.4) [6%]	5.6(1.7)	27.2(3.7)	67.2(3.8)	7.4
				*****(****)	233.7(2.1)	230.7(2.3)	*****
	1992	391	7.5(0.5) [7%]	5.4(1.7)	19.5(2.9)	75.0(2.8)	22.5
				*****(****)	223.5(3.8)	223.9(2.2)	224.7
GRADUATED COLLEGE	1996	2470	39.2(1.3) [4%]	6.5(1.4)	27.1(2.4)	66.4(2.8)	10.7
				231.0(3.2)	233.8(2.4)	230.1(1.4)@	234.8
	1992	2133	40.3(1.0) [5%]	4.8(1.0)	26.7(2.3)	68.5(2.5)	25.7
				229.6(4.2)	231.8(2.6)	223.4(1.5)	228.7
UNKNOWN	1996	1996	35.3(0.9) [3%]	6.5(1.2)	26.7(2.7)	66.9(3.0)	11.0
				226.9(3.4)	218.1(2.4)	217.7(1.4)@	208.2
	1992	1930	35.0(0.8) [4%]	4.7(1.0)	24.1(2.2)	71.2(2.7)	24.9
				219.8(5.6)	219.0(1.9)	212.5(1.2)	213.5

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 16 T044301 TIME PER WEEK ON MATH INSTRUCTION

	YEAR	N	WEIGHTED PCT [CV]	2 1/2 <	>2 1/2<4	4+ HRS	MISSING
TYPE OF SCHOOL							
PUBLIC	1996	4725	89.7(1.6) [2%]	5.3(1.1)	25.4(2.5)	69.4(2.8)	9.6
				225.1(2.8)	225.2(1.9)	221.6(1.1)@	219.0
	1992	4187	87.7(1.3) [4%]	4.7(1.0)	21.3(2.1)	73.9(2.5)	24.2
				224.4(3.7)	221.8(2.6)	216.8(1.1)	219.6
NONPUBLIC	1996	1197	10.3(1.6) [16%]	12.8(4.2)	35.0(4.6)	52.2(6.7)	14.8
				239.2(3.8)	233.3(2.6)	238.0(2.9)@	238.1
	1992	1111	11.5(1.1) [10%]	6.3(2.4)	46.7(5.1)	47.0(5.8)	28.1
				*****(****)	232.3(1.4)	225.7(1.7)	227.1
PRIVATE ONLY	1996	376	3.3(0.8) [25%]!	32.9(11.9)	20.1(9.3)	47.0(11.8)	18.3
				241.0(4.2)	*****(****)	249.5(4.9)@	253.0
	1992	243	2.8(0.6) [23%]!	12.7(5.9)	41.8(9.8)	45.5(10.5)	41.5
				*****(****)	234.1(3.4)	223.7(4.0)	233.2
CATHOLIC ONLY	1996	821	7.0(1.2) [17%]	3.2(1.4)	42.1(6.6)	54.7(6.9)	13.0
				*****(****)	230.9(2.8)	233.3(3.0)	227.5
	1992	868	8.7(1.0) [12%]	4.2(2.5)	48.3(6.1)	47.5(7.1)	22.2
				*****(****)	231.8(1.6)	226.3(1.9)	222.2

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 16 T044301 TIME PER WEEK ON MATH INSTRUCTION

	YEAR	N	WEIGHTED PCT [CV]	2 1/2 <	>2 1/2<4	4+ HRS	MISSING
REGION OF THE COUNTRY							
NORTHEAST	1996	1193	20.5(1.6) [8%]	4.8(3.0)	29.1(4.8)	66.1(6.5)	15.8
				*****(****)	230.1(2.1)	225.5(2.9)	229.4
	1992	1044	20.1(1.4) [8%]	5.3(2.4)	25.0(5.6)	69.7(6.3)	27.0
				*****(****)	221.7(2.5)	222.4(3.2)	229.6
SOUTHEAST	1996	1463	20.7(1.8) [9%]	6.7(2.5)	12.4(2.7)	80.9(3.5)	11.6
				218.8(4.7)	219.7(2.2)	215.2(2.2)	230.9
	1992	1682	27.1(1.7) [7%]	3.6(1.1)	12.1(2.9)	84.4(3.2)	15.8
				211.8(5.9)	215.4(3.4)	209.8(2.1)	216.4
CENTRAL	1996	1511	25.9(0.9) [4%]	4.7(1.7)	41.3(4.4)	54.0(5.0)	6.3
				233.4(4.7)	230.5(2.2)	233.1(2.7)	219.3
	1992	1308	27.5(1.3) [5%]	5.0(1.1)	36.8(3.6)	58.3(3.4)	22.6
				228.0(4.7)	225.6(2.6)	226.3(1.7)	218.1
WEST	1996	1755	33.0(1.9) [6%]	7.5(1.8)	21.7(4.3)	70.8(4.5)	8.4
				228.0(3.9)	219.3(5.1)	220.8(1.7)	206.3
	1992	1292	25.3(1.8) [8%]	5.7(2.0)	24.1(3.3)	70.2(4.4)	31.9
				230.2(4.9)	228.6(5.2)	215.3(1.8)	218.6

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 16 T044301 TIME PER WEEK ON MATH INSTRUCTION

	YEAR	N	WEIGHTED PCT [CV]	2 1/2 <	>2 1/2<4	4+ HRS	MISSING
TYPE OF LOCATION							
CENTRAL CITY	1996	2118	30.0(2.8) [10%]	7.3(1.8)	27.9(3.5)	64.8(4.0)	10.7
				224.5(4.6)	221.9(3.6)	216.2(2.4)	213.2
	1992	2273	34.7(3.1) [9%]	6.3(1.4)	24.0(2.7)	69.8(3.5)	22.3
				218.7(4.0)	219.7(2.3)	212.0(2.0)	212.0
URB FRINGE/LARG TOWN	1996	2456	45.9(3.3) [7%]	5.3(2.0)	28.4(3.0)	66.3(3.5)	10.8
				230.9(3.0)	228.0(3.1)	229.0(1.5)@	226.8
	1992	1752	37.4(3.9) [12%]	4.2(1.5)	25.1(3.3)	70.7(3.2)	29.2
				*****(****)	229.9(4.0)	222.7(1.8)	226.5
RURAL/SMALL TOWN	1996	1348	24.2(2.5) [10%]	5.9(1.5)	20.5(5.7)	73.6(6.0)	8.4
				229.0(4.2)	229.3(3.3)	219.8(2.1)	224.4
	1992	1296	27.8(2.9) [11%]	3.7(1.3)	24.5(3.9)	71.8(4.2)	18.7
				*****(****)	221.7(2.9)	216.9(2.4)	218.7
TITLE I PARTICIPATION							
PARTICIPATED	1996	1300	21.5(1.4) [6%]	4.7(1.4)	20.9(3.3)	74.4(3.4)	12.0
				203.0(5.0)	204.3(3.6)	200.3(1.8)	190.6
DID NOT PARTICIPATE	1996	4622	78.5(1.4) [3%]	6.4(1.4)	27.9(2.4)	65.7(2.9)	9.6
				233.2(1.8)	230.9(1.7)	229.9(1.1)	233.1
NATIONAL SCHOOL LUNCH PROGRAM							
NOT ELIGIBLE	1996	2961	52.6(2.7) [6%]	5.4(1.4)	26.8(2.9)	67.8(3.3)	10.1
				231.3(1.9)	231.9(1.4)	231.2(1.2)	231.9
ELIGIBLE	1996	1831	30.7(1.6) [6%]	5.2(1.1)	22.6(2.9)	72.2(3.0)	12.0
				217.6(5.5)	209.3(3.3)	206.1(1.9)	202.9
INFO NOT AVAILABLE	1996	1130	16.7(3.1) [19%]	9.7(3.6)	31.9(5.1)	58.4(6.1)	6.8
				233.2(5.9)	233.9(6.3)	231.0(3.5)	239.8

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 17 T057901 TIME PER WEEK STUDENTS DO MATH WITH PARTNER

	YEAR	N	WEIGHTED PCT [CV]	NONE	< 1/2 HR	1/2−1 HR	> 1 HR	MISSING
-- TOTAL --	1996	5944	100.0(0.0) [2%]	4.1(1.2)	17.1(2.0)	38.8(2.5)	40.0(2.5)	10.0
				228.6(3.0)	219.7(2.3)	225.2(1.1)	224.4(1.4)	222.5
GENDER								
MALE	1996	2930	50.4(0.7) [2%]	4.3(1.2)	17.4(2.1)	38.2(2.6)	40.2(2.6)	10.8
				226.1(3.5)	221.3(2.8)	226.9(1.4)	226.4(1.7)	224.9
FEMALE	1996	3014	49.6(0.7) [3%]	3.9(1.2)	16.9(2.1)	39.4(2.6)	39.8(2.6)	9.2
				231.3(3.4)	218.0(2.3)	223.4(1.4)	222.4(1.4)	219.7
RACE/ETHNICITY								
WHITE	1996	3700	68.5(0.5) [2%]	4.9(1.5)	18.1(2.5)	38.3(2.9)	38.7(3.0)	9.1
				231.7(2.8)	225.6(2.7)	233.1(1.3)	233.7(1.2)	236.7
BLACK	1996	999	14.6(0.4) [3%]	2.1(1.2)	14.7(2.4)	42.0(4.9)	41.2(4.4)	10.3
				*****(****)	193.7(3.1)	202.4(2.3)	199.8(4.2)	203.5
HISPANIC	1996	862	12.1(0.5) [4%]	2.3(0.8)	15.9(2.3)	36.6(2.3)	45.1(3.1)	15.5
				*****(****)	209.4(2.8)	211.4(2.8)	205.4(3.4)	191.3
ASIAN/PACIFIC ISLANDER	1996	223	2.7(0.2) [7%]	0.7(****)	12.1(3.0)	41.7(5.5)	45.5(4.9)	8.2
				*****(****)	*****(****)	225.0(6.2)	236.7(3.8)	*****
AMERICAN INDIAN	1996	141	1.8(0.2) [10%]	4.3(****)	16.7(4.1)	39.7(5.6)	39.3(4.8)	6.3
				*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	195	3.7(0.3) [9%]	4.3(2.4)	18.0(4.9)	34.9(5.8)	42.8(5.4)	11.7
				*****(****)	*****(****)	205.6(3.6)	205.5(5.2)	*****
GRADUATED H.S.	1996	768	12.8(0.7) [6%]	4.4(2.0)	21.8(2.9)	38.1(2.8)	35.8(2.7)	8.5
				*****(****)	216.9(2.8)	219.2(2.3)	217.8(2.8)	223.9
SOME EDUC AFTER H.S.	1996	425	7.3(0.4) [6%]	3.2(1.1)	18.6(3.0)	40.3(3.5)	37.9(3.5)	6.9
				*****(****)	227.7(2.8)	233.5(2.3)	231.2(2.8)	*****
GRADUATED COLLEGE	1996	2477	39.1(1.3) [4%]	4.5(1.3)	15.4(2.1)	40.5(3.0)	39.6(2.8)	10.6
				232.0(3.0)	225.6(3.0)	232.2(1.6)	231.8(2.0)	235.9
UNKNOWN	1996	2006	35.3(0.9) [3%]	3.9(1.1)	17.7(2.3)	38.0(2.6)	40.4(2.8)	10.8
				223.4(4.8)	215.5(3.2)	218.7(1.5)	218.8(1.9)	208.3

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 17 T057901 TIME PER WEEK STUDENTS DO MATH WITH PARTNER

	YEAR	N	WEIGHTED PCT [CV]	NONE	< 1/2 HR	1/2−1 HR	> 1 HR	MISSING
TYPE OF SCHOOL								
PUBLIC	1996	4747	89.7(1.6) [2%]	3.6(1.2)	16.5(2.1)	38.7(2.7)	41.3(2.6)	9.4
				226.7(2.7)	217.2(2.6)	223.5(1.2)	223.6(1.5)	219.5
NONPUBLIC	1996	1197	10.3(1.6) [16%]	8.6(4.4)	22.7(5.2)	39.4(6.9)	29.3(6.9)	14.8
				235.3(10.8)	235.0(3.1)	239.2(2.3)	234.4(5.0)	238.1
PRIVATE ONLY	1996	376	3.3(0.8) [25%]!	21.5(12.8)	29.1(9.8)	27.0(9.0)	22.5(8.2)	18.3
				*****(****)	240.8(2.1)	253.1(4.8)	243.8(6.3)	253.0
CATHOLIC ONLY	1996	821	7.0(1.2) [17%]	2.5(****)	19.7(5.6)	45.3(9.6)	32.5(9.2)	13.0
				*****(****)	230.9(4.8)	235.3(1.5)	231.3(6.2)	227.5
REGION OF THE COUNTRY								
NORTHEAST	1996	1186	20.3(1.5) [8%]	6.1(2.7)	8.5(2.3)	44.1(3.4)	41.4(5.1)	16.5
				231.1(7.8)	214.3(4.6)	230.7(1.5)	225.9(4.5)	229.2
SOUTHEAST	1996	1463	20.6(1.7) [9%]	2.3(1.2)	22.4(4.9)	42.2(3.7)	33.2(4.8)	11.6
				*****(****)	213.1(2.4)	218.1(1.9)	215.2(4.1)	230.9
CENTRAL	1996	1527	26.0(0.9) [4%]	6.7(3.6)	21.5(5.4)	36.2(6.2)	35.6(5.9)	5.9
				*****(****)	229.7(3.0)	233.0(2.7)	231.9(2.5)	223.1
WEST	1996	1768	33.1(1.8) [6%]	1.9(1.0)	15.7(2.9)	35.4(4.7)	47.0(3.9)	7.8
				*****(****)	216.5(5.1)	219.9(2.7)	223.3(2.3)	204.5
TYPE OF LOCATION								
CENTRAL CITY	1996	2127	29.9(2.8) [10%]	5.5(2.7)	17.3(3.0)	35.0(3.7)	42.2(4.7)	10.8
				224.8(6.2)	217.9(2.7)	216.7(2.7)	218.6(3.7)	215.3
URB FRINGE/LARG TOWN	1996	2456	45.8(3.3) [7%]	3.1(1.4)	13.3(2.8)	44.2(3.5)	39.4(3.1)	10.8
				234.8(3.6)	225.5(4.8)	229.0(1.5)	229.3(2.2)	226.8
RURAL/SMALL TOWN	1996	1361	24.3(2.5) [10%]	4.2(2.3)	24.0(5.3)	33.2(5.7)	38.6(5.2)	7.5
				*****(****)	215.1(3.0)	226.5(3.1)	222.9(3.0)	224.0

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 17 T057901 TIME PER WEEK STUDENTS DO MATH WITH PARTNER

	YEAR	N	WEIGHTED PCT [CV]	NONE	< 1/2 HR	1/2−1 HR	> 1 HR	MISSING
TITLE I PARTICIPATION								
PARTICIPATED	1996	1315	21.6(1.4) [6%]	1.3(0.7)	16.1(2.7)	40.1(3.5)	42.5(3.7)	11.5
				*****(****)	199.2(3.4)	200.5(2.1)	202.1(2.4)	191.5
DID NOT PARTICIPATE	1996	4629	78.4(1.4) [3%]	4.8(1.4)	17.4(2.3)	38.4(2.6)	39.3(2.8)	9.6
				230.2(2.9)	224.9(2.6)	232.3(1.3)	231.1(1.5)	233.0
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	2961	52.4(2.7) [6%]	3.0(0.9)	15.3(2.1)	41.7(3.3)	40.1(3.1)	10.2
				227.6(3.6)	225.2(3.1)	232.4(1.3)	232.9(1.5)	231.9
ELIGIBLE	1996	1853	30.9(1.6) [6%]	3.7(1.9)	20.4(2.8)	35.0(3.1)	40.9(2.8)	11.4
				*****(****)	205.2(2.2)	208.1(2.4)	206.5(3.0)	203.2
INFO NOT AVAILABLE	1996	1130	16.7(3.1) [19%]	8.2(3.6)	16.9(4.8)	36.5(4.9)	38.4(5.4)	6.8
				235.5(6.6)	236.3(5.6)	229.5(4.9)	232.1(4.0)	239.8

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 18 T044401 AMOUNT MATH HOMEWORK ASSIGNED PER DAY

(CONTINUED ON NEXT PAGE)

	YEAR	N	WEIGHTED PCT [CV]	NONE	15 MIN	30 MIN	45 MIN	1 HOUR	MISSING
-- TOTAL --	1996	5928	100.0(0.0) [2%]	4.0(0.8)	49.9(2.3)	40.2(2.3)	4.1(1.0)	1.1(0.5)	10.2
				232.1(3.8)	226.3(1.4)	222.3(1.6)	214.4(5.2)	206.4(4.8)	222.6
	1992	5337	100.0(0.0) [3%]	6.1(1.3)	51.9(1.8)	37.3(2.3)	3.6(0.9)	0.8(0.4)	24.5
				222.4(2.4)	221.6(1.3)	217.8(1.5)	202.8(4.7)	*****(****)	220.7
GENDER									
MALE	1996	2923	50.4(0.7) [2%]	3.7(0.5)	50.4(2.4)	40.1(2.3)	4.0(0.9)	1.1(0.5)	10.9
				236.2(3.6)	227.3(1.5)	224.6(1.8)	215.6(6.1)	*****(****)	224.9
	1992	2643	50.3(0.7) [4%]	6.3(1.4)	51.3(2.0)	37.3(2.4)	3.6(0.9)	0.7(0.3)	24.3
				222.6(4.5)	223.4(1.3)	218.1(1.7)	205.2(6.2)	*****(****)	222.0
FEMALE	1996	3005	49.6(0.7) [3%]	4.3(1.1)	49.4(2.6)	40.3(2.6)	4.3(1.1)	1.1(0.5)	9.4
				228.5(5.8)	225.3(1.7)	220.0(1.8)	213.3(5.2)	*****(****)	219.7
	1992	2694	49.7(0.7) [3%]	5.8(1.2)	52.4(1.8)	37.2(2.3)	3.5(0.9)	0.8(0.5)	24.6
				222.1(3.6)	219.7(1.6)	217.6(1.8)	200.3(4.8)	*****(****)	219.5

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 18 T044401 AMOUNT MATH HOMEWORK ASSIGNED PER DAY

(CONTINUED ON NEXT PAGE)

	YEAR	N	WEIGHTED PCT [CV]	NONE	15 MIN	30 MIN	45 MIN	1 HOUR	MISSING
RACE/ETHNICITY									
WHITE	1996	3686	68.5(0.5) [2%]	4.9(1.1)	54.2(2.8)	37.0(2.8)	3.1(1.1)	0.4(****)	9.3
				235.4(4.7)	232.2(1.3)	231.5(1.5)	229.4(5.6)	*****(****)	236.5
	1992	3311	71.0(0.8) [4%]	7.4(1.6)	56.0(2.0)	33.8(2.6)	2.3(0.7)	0.2(0.2)	23.8
				225.2(2.4)	227.9(1.2)	226.8(1.6)	220.6(4.5)	*****(****)	229.9
BLACK	1996	998	14.6(0.4) [3%]	2.1(1.0)	35.2(4.1)	49.2(4.3)	6.7(1.8)	4.6(2.4)	10.4
				*****(****)	201.9(4.5)	199.0(2.3)	195.1(5.3)	*****(****)	203.6
	1992	881	15.7(0.8) [5%]	2.1(0.8)	40.5(4.0)	46.6(3.6)	7.6(2.6)	2.2(****)	25.3
				*****(****)	195.5(2.5)	194.4(2.3)	184.4(5.4)	*****(****)	191.1
HISPANIC	1996	861	12.1(0.5) [4%]	2.3(0.9)	47.0(2.9)	43.7(3.0)	6.0(1.5)	0.6(0.2)	15.6
				*****(****)	210.5(2.2)@	207.9(3.1)	*****(****)	*****(****)	191.4
	1992	856	9.4(0.4) [5%]	3.6(1.3)	45.0(2.4)	43.7(2.9)	6.2(1.7)	1.4(0.7)	24.9
				*****(****)	201.3(2.2)	203.0(2.2)	*****(****)	*****(****)	204.1
ASIAN/PACIFIC ISLANDER	1996	223	2.7(0.2) [7%]	0.8(****)	35.2(5.8)	54.8(5.5)	7.7(4.3)	1.5(****)	8.2
				*****(****)	230.5(4.7)	232.9(6.1)	*****(****)	*****(****)	*****
	1992	154	2.1(0.3) [14%]	2.2(1.1)	35.9(8.0)	53.1(5.9)	3.7(2.4)	5.1(3.2)	36.4
				*****(****)	*****(****)	235.9(4.5)	*****(****)	*****(****)	230.2
AMERICAN INDIAN	1996	141	1.8(0.2) [10%]	3.6(1.5)	53.1(6.5)	38.3(6.1)	2.2(****)	2.8(1.6)	6.3
				*****(****)	217.7(2.8)	*****(****)	*****(****)	*****(****)	*****
	1992	112	1.5(0.2) [15%]	3.1(1.7)	44.6(5.8)	42.0(6.2)	6.7(2.8)	0.8(****)	25.6
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 18 T044401 AMOUNT MATH HOMEWORK ASSIGNED PER DAY

(CONTINUED ON NEXT PAGE)

	YEAR	N	WEIGHTED PCT [CV]	NONE	15 MIN	30 MIN	45 MIN	1 HOUR	MISSING
PARENTS' HIGHEST LEVEL OF EDUCATION									
LESS THAN H.S.	1996	195	3.8(0.3) [9%]	3.3(1.8)	46.6(4.8)	43.7(4.7)	3.6(1.8)	1.3(0.8)	11.7
				*****(****)	206.1(4.7)	205.2(3.2)	*****(****)	*****(****)	*****
	1992	224	4.3(0.3) [7%]	7.0(3.5)	53.1(4.1)	35.7(3.6)	4.1(1.8)	0.2(****)	20.1
				*****(****)	198.8(3.2)	205.4(4.5)	*****(****)	*****(****)	215.2
GRADUATED H.S.	1996	765	12.7(0.7) [6%]	4.6(1.6)	47.4(3.8)	41.4(3.9)	3.4(1.2)	1.9(1.0)	8.7
				*****(****)	221.4(2.5)	216.1(2.6)	*****(****)	*****(****)	223.7
	1992	646	12.8(0.5) [5%]	6.9(2.1)	52.7(3.0)	35.8(4.0)	3.6(1.2)	0.6(0.4)	21.9
				*****(****)	217.1(2.5)	212.7(2.7)	*****(****)	*****(****)	212.4
SOME EDUC AFTER H.S.	1996	425	7.3(0.4) [6%]	6.9(2.0)	47.0(3.2)	39.5(3.3)	5.5(1.6)	0.8(0.4)	6.9
				*****(****)	234.1(2.6)	230.7(2.3)	*****(****)	*****(****)	*****
	1992	393	7.5(0.5) [7%]	5.8(1.8)	49.5(3.6)	39.6(3.9)	4.3(1.7)	0.5(****)	22.5
				*****(****)	224.6(2.5)	225.5(3.2)	*****(****)	*****(****)	224.9
GRADUATED COLLEGE	1996	2472	39.2(1.3) [4%]	3.7(0.6)	49.3(2.6)	40.9(2.8)	4.1(1.0)	1.4(0.7)	10.7
				237.1(5.6)	233.2(1.8)	229.7(2.5)	224.1(5.8)	*****(****)	236.0
	1992	2138	40.3(1.0) [5%]	6.2(1.5)	51.8(2.4)	37.2(2.9)	3.6(0.9)	0.8(0.4)	25.6
				226.4(3.2)	229.2(1.8)	224.2(1.9)	202.5(5.7)	*****(****)	228.8
UNKNOWN	1996	1998	35.3(0.9) [3%]	3.4(0.8)	52.3(2.4)	38.8(2.4)	4.4(1.2)	0.6(0.3)	11.0
				*****(****)	221.0(1.8)	215.5(2.3)	203.9(4.2)	*****(****)	208.5
	1992	1931	35.0(0.8) [4%]	5.6(1.1)	52.0(2.0)	37.6(2.1)	3.3(0.9)	0.9(0.5)	25.0
				217.8(3.6)	216.8(1.6)	212.1(1.6)	198.7(6.5)	*****(****)	213.6

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 18 T044401 AMOUNT MATH HOMEWORK ASSIGNED PER DAY

(CONTINUED ON NEXT PAGE)

	YEAR	N	WEIGHTED PCT [CV]	NONE	15 MIN	30 MIN	45 MIN	1 HOUR	MISSING
TYPE OF SCHOOL									
PUBLIC	1996	4740	89.8(1.6) [2%]	4.4(0.8)	50.3(2.6)	39.9(2.5)	3.8(0.9)	0.9(0.4)	9.5
				231.8(3.8)	225.0(1.6)	220.4(1.7)	210.0(5.1)	*****(****)	219.4
	1992	4198	87.7(1.3) [4%]	6.3(1.4)	52.6(2.1)	36.0(2.6)	3.8(0.9)	0.7(0.3)	24.2
				221.2(2.6)	220.8(1.4)	216.0(1.8)	202.1(4.6)	*****(****)	219.7
NONPUBLIC	1996	1188	10.2(1.6) [16%]	0.5(****)	46.0(7.3)	43.1(7.4)	7.0(4.4)	3.4(****)	15.6
				*****(****)	238.2(2.0)@	237.5(3.3)	*****(****)	*****(****)	238.1
	1992	1111	11.5(1.1) [10%]	4.8(2.1)	46.1(5.2)	46.1(5.8)	1.9(****)	1.1(****)	28.1
				*****(****)	228.5(1.7)	229.1(1.8)	*****(****)	*****(****)	227.1
PRIVATE ONLY	1996	376	3.3(0.8) [25%]!	1.7(****)	42.3(11.4)	44.6(12.3)	11.4(****)	0.0(****)	18.3
				*****(****)	243.2(4.3)@	247.9(4.3)	*****(****)	*****(****)	253.0
	1992	243	2.8(0.6) [23%]!	19.6(7.8)	43.8(10.1)	32.1(10.5)	0.0(****)	4.5(****)	41.5
				*****(****)	224.4(2.6)	227.7(7.8)	*****(****)	*****(****)	233.2
CATHOLIC ONLY	1996	812	6.9(1.2) [18%]	0.0(****)	47.9(10.0)	42.3(9.1)	4.8(****)	5.0(****)	14.2
				*****(****)	236.0(2.3)	232.2(3.6)	*****(****)	*****(****)	228.4
	1992	868	8.7(1.0) [12%]	0.0(****)	46.9(7.0)	50.6(6.7)	2.5(****)	0.0(****)	22.2
				*****(****)	229.8(1.9)	229.4(1.7)	*****(****)	*****(****)	222.2

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 18 T044401 AMOUNT MATH HOMEWORK ASSIGNED PER DAY

(CONTINUED ON NEXT PAGE)

	YEAR	N	WEIGHTED PCT [CV]	NONE	15 MIN	30 MIN	45 MIN	1 HOUR	MISSING
REGION OF THE COUNTRY									
NORTHEAST	1996	1186	20.3(1.5) [8%]	0.8(****)	41.6(4.9)	51.0(5.2)	4.8(2.4)	0.4(****)	16.5
				*****(****)	232.0(4.6)	224.0(3.3)	218.7(17.1)	*****(****)	229.2
	1992	1044	20.1(1.4) [8%]	1.6(****)	47.9(5.2)	46.2(4.9)	3.2(1.4)	0.0(****)	27.0
				*****(****)	224.7(4.2)	222.1(2.5)	*****(****)	*****(****)	229.6
SOUTHEAST	1996	1463	20.7(1.7) [9%]	2.0(0.8)	40.8(4.8)	47.3(4.9)	5.0(2.9)	3.1(1.5)	11.6
				*****(****)	219.1(3.8)	216.3(2.3)	*****(****)	*****(****)	230.9
	1992	1682	27.0(1.7) [7%]	4.8(1.2)	43.6(3.5)	46.4(4.0)	3.6(1.4)	1.6(****)	15.8
				211.2(4.8)	211.6(2.4)	210.3(2.7)	205.8(15.5)	*****(****)	216.4
CENTRAL	1996	1518	25.9(0.9) [3%]	9.3(1.2)	52.2(6.3)	33.9(6.2)	4.5(1.8)	0.0(****)	6.2
				235.5(2.5)	235.2(2.2)@	226.1(2.4)	*****(****)	*****(****)	223.9
	1992	1313	27.5(1.2) [4%]	12.0(3.7)	52.9(3.0)	30.9(6.0)	3.4(1.5)	0.0(****)	22.7
				227.5(3.6)	225.8(1.7)	227.3(3.3)	*****(****)	*****(****)	218.2
WEST	1996	1761	33.1(1.8) [6%]	3.1(1.9)	58.9(2.8)	34.1(2.8)	2.8(1.0)	1.2(****)	8.0
				*****(****)	220.7(1.9)	222.9(4.0)	211.7(10.7)	*****(****)	204.6
	1992	1298	25.4(1.8) [8%]	4.6(2.3)	62.6(3.1)	27.4(2.9)	4.1(2.3)	1.3(0.8)	31.7
				*****(****)	223.1(2.5)	214.1(3.6)	200.4(4.4)	*****(****)	218.8

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 18 T044401 AMOUNT MATH HOMEWORK ASSIGNED PER DAY

(CONTINUED ON NEXT PAGE)

	YEAR	N	WEIGHTED PCT [CV]	NONE	15 MIN	30 MIN	45 MIN	1 HOUR	MISSING
TYPE OF LOCATION									
CENTRAL CITY	1996	2111	29.7(2.7) [10%]	2.2(0.9)	40.2(4.1)	51.2(3.9)	5.0(1.3)	1.4(0.7)	11.3
				*****(****)	224.1(3.5)	214.2(2.5)	203.3(7.1)	*****(****)	215.7
	1992	2291	34.9(3.1) [9%]	3.1(0.9)	47.5(3.1)	43.5(3.8)	3.3(1.2)	2.0(1.1)	21.9
				219.9(4.0)	217.0(2.7)	212.4(2.3)	202.3(8.9)	*****(****)	212.2
URB FRINGE/LARG TOWN	1996	2456	45.9(3.3) [7%]	3.5(0.8)	55.9(3.4)	35.4(3.6)	3.1(1.2)	1.5(1.0)	10.8
				229.4(3.4)	228.0(2.0)	230.9(2.2)	231.8(7.1)	*****(****)	226.8
	1992	1745	37.2(3.8) [12%]	5.7(1.8)	56.8(3.5)	34.5(3.1)	2.8(0.9)	0.2(****)	29.4
				225.7(2.8)	226.6(2.4)	225.1(2.4)	203.1(11.4)	*****(****)	226.4
RURAL/SMALL TOWN	1996	1361	24.4(2.5) [10%]	7.3(2.8)	50.5(4.9)	35.8(5.0)	4.9(3.0)	0.0(****)	7.5
				231.8(8.1)	224.9(2.2)	220.2(3.2)	*****(****)	*****(****)	224.0
	1992	1296	27.8(2.9) [11%]	10.4(3.7)	50.6(3.1)	33.2(5.5)	4.9(2.4)	0.0(****)	18.7
				220.8(5.2)	219.4(2.2)	216.5(3.3)	202.9(4.5)	*****(****)	218.7
TITLE I PARTICIPATION									
PARTICIPATED	1996	1315	21.7(1.4) [6%]	2.4(1.1)	42.9(3.9)	45.3(3.6)	7.8(2.4)	0.7(0.5)	11.5
				*****(****)	203.4(2.6)	199.1(2.3)	197.5(6.3)	*****(****)	191.5
DID NOT PARTICIPATE	1996	4613	78.3(1.4) [3%]	4.5(1.0)	51.8(2.7)	38.8(2.8)	3.1(0.9)	1.2(0.7)	9.8
				234.9(4.7)	231.5(1.3)	229.7(1.5)	226.3(5.6)	207.8(6.1)	232.9
NATIONAL SCHOOL LUNCH PROGRAM									
NOT ELIGIBLE	1996	2954	52.4(2.7) [6%]	4.3(1.0)	53.8(2.9)	37.7(3.0)	2.5(0.8)	1.3(0.8)	10.3
				237.3(4.5)	231.8(1.5)	231.0(1.2)	231.6(6.5)	*****(****)	231.6
ELIGIBLE	1996	1853	31.0(1.6) [6%]	4.0(1.9)	40.5(3.1)	46.7(2.9)	6.3(1.9)	1.2(0.4)	11.4
				*****(****)	210.2(2.3)	205.8(2.6)	195.0(4.3)	*****(****)	203.2
INFO NOT AVAILABLE	1996	1121	16.6(3.1) [19%]	3.4(2.1)	55.2(5.4)	36.1(5.1)	5.2(2.8)	0.2(****)	7.3
				236.6(5.8)	231.3(3.6)	233.1(5.2)	231.8(10.5)	*****(****)	239.7

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 18 T044401 AMOUNT MATH HOMEWORK ASSIGNED PER DAY

(CONTINUED FROM PREVIOUS PAGE)

	YEAR	N	WEIGHTED PCT [CV]	> 1 HOUR	MISSING
-- TOTAL --	1996	5928	100.0(0.0) [2%]	0.6(0.4)	10.2
				*****(****)	222.6
	1992	5337	100.0(0.0) [3%]	0.4(0.3)	24.5
				*****(****)	220.7
GENDER					
MALE	1996	2923	50.4(0.7) [2%]	0.7(0.5)	10.9
				*****(****)	224.9
	1992	2643	50.3(0.7) [4%]	0.6(0.4)	24.3
				*****(****)	222.0
FEMALE	1996	3005	49.6(0.7) [3%]	0.6(0.3)	9.4
				*****(****)	219.7
	1992	2694	49.7(0.7) [3%]	0.2(0.2)	24.6
				*****(****)	219.5

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

TEACHER (CLASSROOM) # 18 T044401 AMOUNT MATH HOMEWORK ASSIGNED PER DAY

(CONTINUED FROM PREVIOUS PAGE)

	YEAR	N	WEIGHTED PCT [CV]	> 1 HOUR	MISSING
RACE/ETHNICITY					
WHITE	1996	3686	68.5(0.5) [2%]	0.4(****)	9.3
				*****(****)	236.5
	1992	3311	71.0(0.8) [4%]	0.3(****)	23.8
				*****(****)	229.9
BLACK	1996	998	14.6(0.4) [3%]	2.2(****)	10.4
				*****(****)	203.6
	1992	881	15.7(0.8) [5%]	1.0(****)	25.3
				*****(****)	191.1
HISPANIC	1996	861	12.1(0.5) [4%]	0.3(****)	15.6
				*****(****)	191.4
	1992	856	9.4(0.4) [5%]	0.2(****)	24.9
				*****(****)	204.1
ASIAN/PACIFIC ISLANDER	1996	223	2.7(0.2) [7%]	0.0(****)	8.2
				*****(****)	*****
	1992	154	2.1(0.3) [14%]	0.0(****)	36.4
				*****(****)	230.2
AMERICAN INDIAN	1996	141	1.8(0.2) [10%]	0.0(****)	6.3
				*****(****)	*****
	1992	112	1.5(0.2) [15%]	2.7(****)	25.6
				*****(****)	*****

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 18 T044401 AMOUNT MATH HOMEWORK ASSIGNED PER DAY

(CONTINUED FROM PREVIOUS PAGE)

	YEAR	N	WEIGHTED PCT [CV]	> 1 HOUR	MISSING
PARENTS' HIGHEST LEVEL OF EDUCATION					
LESS THAN H.S.	1996	195	3.8(0.3) [9%]	1.6(1.1)	11.7
				*****(****)	*****
	1992	224	4.3(0.3) [7%]	0.0(****)	20.1
				*****(****)	215.2
GRADUATED H.S.	1996	765	12.7(0.7) [6%]	1.3(****)	8.7
				*****(****)	223.7
	1992	646	12.8(0.5) [5%]	0.3(****)	21.9
				*****(****)	212.4
SOME EDUC AFTER H.S.	1996	425	7.3(0.4) [6%]	0.4(****)	6.9
				*****(****)	*****
	1992	393	7.5(0.5) [7%]	0.3(****)	22.5
				*****(****)	224.9
GRADUATED COLLEGE	1996	2472	39.2(1.3) [4%]	0.6(0.4)	10.7
				*****(****)	236.0
	1992	2138	40.3(1.0) [5%]	0.5(0.3)	25.6
				*****(****)	228.8
UNKNOWN	1996	1998	35.3(0.9) [3%]	0.4(0.2)	11.0
				*****(****)	208.5
	1992	1931	35.0(0.8) [4%]	0.5(****)	25.0
				*****(****)	213.6

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

TEACHER (CLASSROOM) # 18 T044401 AMOUNT MATH HOMEWORK ASSIGNED PER DAY

(CONTINUED FROM PREVIOUS PAGE)

	YEAR	N	WEIGHTED PCT [CV]	> 1 HOUR	MISSING
TYPE OF SCHOOL					
PUBLIC	1996	4740	89.8(1.6) [2%]	0.7(0.4)	9.5
				*****(****)	219.4
	1992	4198	87.7(1.3) [4%]	0.5(0.3)	24.2
				*****(****)	219.7
NONPUBLIC	1996	1188	10.2(1.6) [16%]	0.0(****)	15.6
				*****(****)	238.1
	1992	1111	11.5(1.1) [10%]	0.0(****)	28.1
				*****(****)	227.1
PRIVATE ONLY	1996	376	3.3(0.8) [25%]!	0.0(****)	18.3
				*****(****)	253.0
	1992	243	2.8(0.6) [23%]!	0.0(****)	41.5
				*****(****)	233.2
CATHOLIC ONLY	1996	812	6.9(1.2) [18%]	0.0(****)	14.2
				*****(****)	228.4
	1992	868	8.7(1.0) [12%]	0.0(****)	22.2
				*****(****)	222.2

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

TEACHER (CLASSROOM) # 18 T044401 AMOUNT MATH HOMEWORK ASSIGNED PER DAY

(CONTINUED FROM PREVIOUS PAGE)

	YEAR	N	WEIGHTED PCT [CV]	> 1 HOUR	MISSING
REGION OF THE COUNTRY					
NORTHEAST	1996	1186	20.3(1.5) [8%]	1.4(****)	16.5
				*****(****)	229.2
	1992	1044	20.1(1.4) [8%]	1.1(****)	27.0
				*****(****)	229.6
SOUTHEAST	1996	1463	20.7(1.7) [9%]	1.7(****)	11.6
				*****(****)	230.9
	1992	1682	27.0(1.7) [7%]	0.0(****)	15.8
				*****(****)	216.4
CENTRAL	1996	1518	25.9(0.9) [3%]	0.0(****)	6.2
				*****(****)	223.9
	1992	1313	27.5(1.2) [4%]	0.7(****)	22.7
				*****(****)	218.2
WEST	1996	1761	33.1(1.8) [6%]	0.0(****)	8.0
				*****(****)	204.6
	1992	1298	25.4(1.8) [8%]	0.0(****)	31.7
				*****(****)	218.8

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

TEACHER (CLASSROOM) # 18 T044401 AMOUNT MATH HOMEWORK ASSIGNED PER DAY

(CONTINUED FROM PREVIOUS PAGE)

	YEAR	N	WEIGHTED PCT [CV]	> 1 HOUR	MISSING
TYPE OF LOCATION					
CENTRAL CITY	1996	2111	29.7(2.7) [10%]	0.0(****)	11.3
				*****(****)	215.7
	1992	2291	34.9(3.1) [9%]	0.6(****)	21.9
				*****(****)	212.2
URB FRINGE/LARG TOWN	1996	2456	45.9(3.3) [7%]	0.6(****)	10.8
				*****(****)	226.8
	1992	1745	37.2(3.8) [12%]	0.0(****)	29.4
				*****(****)	226.4
RURAL/SMALL TOWN	1996	1361	24.4(2.5) [10%]	1.5(****)	7.5
				*****(****)	224.0
	1992	1296	27.8(2.9) [11%]	0.8(****)	18.7
				*****(****)	218.7
TITLE I PARTICIPATION					
PARTICIPATED	1996	1315	21.7(1.4) [6%]	0.9(****)	11.5
				*****(****)	191.5
DID NOT PARTICIPATE	1996	4613	78.3(1.4) [3%]	0.6(0.4)	9.8
				*****(****)	232.9
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2954	52.4(2.7) [6%]	0.4(****)	10.3
				*****(****)	231.6
ELIGIBLE	1996	1853	31.0(1.6) [6%]	1.4(****)	11.4
				*****(****)	203.2
INFO NOT AVAILABLE	1996	1121	16.6(3.1) [19%]	0.0(****)	7.3
				*****(****)	239.7

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 18 T044401 AMOUNT MATH HOMEWORK ASSIGNED PER DAY (COLLAPSED)

	YEAR	N	WEIGHTED PCT [CV]	NONE	15 MIN	30 MIN	45 MIN	1+ HR	MISSING
-- TOTAL --	1996	5928	100.0(0.0) [2%]	4.0(0.8)	49.9(2.3)	40.2(2.3)	4.1(1.0)	1.8(0.6)	10.2
				232.1(3.8)	226.3(1.4)	222.3(1.6)	214.4(5.2)	206.6(4.3)	222.6
GENDER									
MALE	1996	2923	50.4(0.7) [2%]	3.7(0.5)	50.4(2.4)	40.1(2.3)	4.0(0.9)	1.8(0.7)	10.9
				236.2(3.6)	227.3(1.5)	224.6(1.8)	215.6(6.1)	*****(****)	224.9
FEMALE	1996	3005	49.6(0.7) [3%]	4.3(1.1)	49.4(2.6)	40.3(2.6)	4.3(1.1)	1.7(0.6)	9.4
				228.5(5.8)	225.3(1.7)	220.0(1.8)	213.3(5.2)	*****(****)	219.7
RACE/ETHNICITY									
WHITE	1996	3686	68.5(0.5) [2%]	4.9(1.1)	54.2(2.8)	37.0(2.8)	3.1(1.1)	0.8(0.5)	9.3
				235.4(4.7)	232.2(1.3)	231.5(1.5)	229.4(5.6)	*****(****)	236.5
BLACK	1996	998	14.6(0.4) [3%]	2.1(1.0)	35.2(4.1)	49.2(4.3)	6.7(1.8)	6.8(2.9)	10.4
				*****(****)	201.9(4.5)	199.0(2.3)	195.1(5.3)	201.0(4.6)	203.6
HISPANIC	1996	861	12.1(0.5) [4%]	2.3(0.9)	47.0(2.9)	43.7(3.0)	6.0(1.5)	0.9(0.3)	15.6
				*****(****)	210.5(2.2)	207.9(3.1)	*****(****)	*****(****)	191.4
ASIAN/PACIFIC ISLANDER	1996	223	2.7(0.2) [7%]	0.8(****)	35.2(5.8)	54.8(5.5)	7.7(4.3)	1.5(****)	8.2
				*****(****)	230.5(4.7)	232.9(6.1)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	141	1.8(0.2) [10%]	3.6(1.5)	53.1(6.5)	38.3(6.1)	2.2(****)	2.8(1.6)	6.3
				*****(****)	217.7(2.8)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION									
LESS THAN H.S.	1996	195	3.8(0.3) [9%]	3.3(1.8)	46.6(4.8)	43.7(4.7)	3.6(1.8)	2.9(1.3)	11.7
				*****(****)	206.1(4.7)	205.2(3.2)	*****(****)	*****(****)	*****
GRADUATED H.S.	1996	765	12.7(0.7) [6%]	4.6(1.6)	47.4(3.8)	41.4(3.9)	3.4(1.2)	3.1(1.5)	8.7
				*****(****)	221.4(2.5)	216.1(2.6)	*****(****)	*****(****)	223.7
SOME EDUC AFTER H.S.	1996	425	7.3(0.4) [6%]	6.9(2.0)	47.0(3.2)	39.5(3.3)	5.5(1.6)	1.2(0.5)	6.9
				*****(****)	234.1(2.6)	230.7(2.3)	*****(****)	*****(****)	*****
GRADUATED COLLEGE	1996	2472	39.2(1.3) [4%]	3.7(0.6)	49.3(2.6)	40.9(2.8)	4.1(1.0)	2.0(0.8)	10.7
				237.1(5.6)	233.2(1.8)	229.7(2.5)	224.1(5.8)	*****(****)	236.0
UNKNOWN	1996	1998	35.3(0.9) [3%]	3.4(0.8)	52.3(2.4)	38.8(2.4)	4.4(1.2)	1.0(0.4)	11.0
				*****(****)	221.0(1.8)	215.5(2.3)	203.9(4.2)	*****(****)	208.5

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 18 T044401 AMOUNT MATH HOMEWORK ASSIGNED PER DAY (COLLAPSED)

	YEAR	N	WEIGHTED PCT [CV]	NONE	15 MIN	30 MIN	45 MIN	1+ HR	MISSING
TYPE OF SCHOOL									
PUBLIC	1996	4740	89.8(1.6) [2%]	4.4(0.8)	50.3(2.6)	39.9(2.5)	3.8(0.9)	1.6(0.6)	9.5
				231.8(3.8)	225.0(1.6)	220.4(1.7)	210.0(5.1)	208.3(5.0)	219.4
NONPUBLIC	1996	1188	10.2(1.6) [16%]	0.5(****)	46.0(7.3)	43.1(7.4)	7.0(4.4)	3.4(****)	15.6
				*****(****)	238.2(2.0)	237.5(3.3)	*****(****)	*****(****)	238.1
PRIVATE ONLY	1996	376	3.3(0.8) [25%]!	1.7(****)	42.3(11.4)	44.6(12.3)	11.4(****)	0.0(****)	18.3
				*****(****)	243.2(4.3)	247.9(4.3)	*****(****)	*****(****)	253.0
CATHOLIC ONLY	1996	812	6.9(1.2) [18%]	0.0(****)	47.9(10.0)	42.3(9.1)	4.8(****)	5.0(****)	14.2
				*****(****)	236.0(2.3)	232.2(3.6)	*****(****)	*****(****)	228.4
REGION OF THE COUNTRY									
NORTHEAST	1996	1186	20.3(1.5) [8%]	0.8(****)	41.6(4.9)	51.0(5.2)	4.8(2.4)	1.8(1.2)	16.5
				*****(****)	232.0(4.6)	224.0(3.3)	218.7(17.1)	*****(****)	229.2
SOUTHEAST	1996	1463	20.7(1.7) [9%]	2.0(0.8)	40.8(4.8)	47.3(4.9)	5.0(2.9)	4.8(2.1)	11.6
				*****(****)	219.1(3.8)	216.3(2.3)	*****(****)	*****(****)	230.9
CENTRAL	1996	1518	25.9(0.9) [3%]	9.3(1.2)	52.2(6.3)	33.9(6.2)	4.5(1.8)	0.0(****)	6.2
				235.5(2.5)	235.2(2.2)	226.1(2.4)	*****(****)	*****(****)	223.9
WEST	1996	1761	33.1(1.8) [6%]	3.1(1.9)	58.9(2.8)	34.1(2.8)	2.8(1.0)	1.2(****)	8.0
				*****(****)	220.7(1.9)	222.9(4.0)	211.7(10.7)	*****(****)	204.6
TYPE OF LOCATION									
CENTRAL CITY	1996	2111	29.7(2.7) [10%]	2.2(0.9)	40.2(4.1)	51.2(3.9)	5.0(1.3)	1.4(0.7)	11.3
				*****(****)	224.1(3.5)	214.2(2.5)	203.3(7.1)	*****(****)	215.7
URB FRINGE/LARG TOWN	1996	2456	45.9(3.3) [7%]	3.5(0.8)	55.9(3.4)	35.4(3.6)	3.1(1.2)	2.1(1.1)	10.8
				229.4(3.4)	228.0(2.0)	230.9(2.2)	231.8(7.1)	211.5(5.6)	226.8
RURAL/SMALL TOWN	1996	1361	24.4(2.5) [10%]	7.3(2.8)	50.5(4.9)	35.8(5.0)	4.9(3.0)	1.5(****)	7.5
				231.8(8.1)	224.9(2.2)	220.2(3.2)	*****(****)	*****(****)	224.0

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 18 T044401 AMOUNT MATH HOMEWORK ASSIGNED PER DAY (COLLAPSED)

	YEAR	N	WEIGHTED PCT [CV]	NONE	15 MIN	30 MIN	45 MIN	1+ HR	MISSING
TITLE I PARTICIPATION									
PARTICIPATED	1996	1315	21.7(1.4) [6%]	2.4(1.1)	42.9(3.9)	45.3(3.6)	7.8(2.4)	1.6(0.8)	11.5
				*****(****)	203.4(2.6)	199.1(2.3)	197.5(6.3)	*****(****)	191.5
DID NOT PARTICIPATE	1996	4613	78.3(1.4) [3%]	4.5(1.0)	51.8(2.7)	38.8(2.8)	3.1(0.9)	1.8(0.7)	9.8
				234.9(4.7)	231.5(1.3)	229.7(1.5)	226.3(5.6)	210.1(4.6)	232.9
NATIONAL SCHOOL LUNCH PROGRAM									
NOT ELIGIBLE	1996	2954	52.4(2.7) [6%]	4.3(1.0)	53.8(2.9)	37.7(3.0)	2.5(0.8)	1.8(0.9)	10.3
				237.3(4.5)	231.8(1.5)	231.0(1.2)	231.6(6.5)	212.7(6.8)	231.6
ELIGIBLE	1996	1853	31.0(1.6) [6%]	4.0(1.9)	40.5(3.1)	46.7(2.9)	6.3(1.9)	2.6(1.1)	11.4
				*****(****)	210.2(2.3)	205.8(2.6)	195.0(4.3)	*****(****)	203.2
INFO NOT AVAILABLE	1996	1121	16.6(3.1) [19%]	3.4(2.1)	55.2(5.4)	36.1(5.1)	5.2(2.8)	0.2(****)	7.3
				236.6(5.8)	231.3(3.6)	233.1(5.2)	231.8(10.5)	*****(****)	239.7

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 19 T044501 HOW OFTEN DO STUDENTS DO MATH FROM TEXTBOOKS

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
-- TOTAL --	1996	6020	100.0(0.0) [2%]	5.4(0.9)@	10.0(1.6)@	23.8(1.8)	60.8(2.9)@	8.8
				224.7(4.3)	223.8(2.4)	224.9(1.5)	224.3(1.2)@	218.5
	1992	5339	100.0(0.0) [3%]	1.5(0.5)	2.7(1.0)	19.8(1.8)	76.0(2.2)	24.4
				219.1(9.3)	231.5(4.6)	221.4(2.5)	218.4(0.9)	220.8
GENDER								
MALE	1996	2973	50.5(0.7) [2%]	5.6(1.0)@	10.0(1.7)@	23.4(1.8)	61.1(3.1)@	9.4
				230.6(5.5)	224.0(2.8)	228.0(2.1)	225.3(1.4)@	220.4
	1992	2645	50.4(0.7) [4%]	1.7(0.5)	2.9(1.1)	21.2(1.9)	74.2(2.2)	24.1
				*****(****)	*****(****)	222.3(2.8)	219.3(1.0)	222.2
FEMALE	1996	3047	49.5(0.7) [2%]	5.1(0.9)@	10.1(1.5)@	24.2(1.9)	60.6(2.9)@	8.2
				218.1(4.2)	223.6(2.9)	221.8(1.9)	223.3(1.1)@	216.2
	1992	2694	49.6(0.7) [3%]	1.3(0.5)	2.5(0.9)	18.4(2.0)	77.8(2.3)	24.6
				*****(****)	*****(****)	220.3(2.8)	217.6(1.2)	219.5

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 19 T044501 HOW OFTEN DO STUDENTS DO MATH FROM TEXTBOOKS

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
RACE/ETHNICITY								
WHITE	1996	3765	68.8(0.6) [2%]	5.1(1.2)@	10.1(1.9)@	23.2(1.8)	61.6(3.1)@	7.5
				237.4(3.1)	230.9(2.2)	233.6(1.9)	231.6(1.2)@	233.2
	1992	3310	70.9(0.8) [4%]	1.0(0.5)	3.3(1.2)	20.7(2.2)	75.0(2.5)	23.8
				*****(****)	235.7(4.5)	229.1(2.4)	226.1(1.0)	229.9
BLACK	1996	1006	14.5(0.4) [3%]	5.9(1.5)	7.4(1.6)	25.5(3.2)	61.2(4.2)@	9.8
				*****(****)	195.7(6.4)	199.1(2.8)	202.9(2.0)@	201.6
	1992	888	15.8(0.7) [5%]	3.0(1.2)	1.2(****)	16.6(2.5)	79.2(3.4)	24.5
				*****(****)	*****(****)	193.9(3.7)	193.7(1.7)	191.0
HISPANIC	1996	866	12.0(0.5) [5%]	6.1(1.1)	11.9(2.2)@	25.1(3.0)	56.9(4.7)@	15.0
				*****(****)	212.4(5.1)	210.2(3.2)	206.7(2.9)	190.3
	1992	852	9.4(0.4) [5%]	2.3(0.9)	1.5(0.7)	18.7(3.2)	77.5(3.8)	25.2
				*****(****)	*****(****)	199.0(3.5)	202.7(1.6)	203.7
ASIAN/PACIFIC ISLANDER	1996	223	2.7(0.2) [7%]	6.7(2.4)	8.2(2.7)	27.0(6.5)	58.2(6.2)	7.9
				*****(****)	*****(****)	*****(****)	233.8(5.9)	*****
	1992	153	2.1(0.3) [14%]	1.9(1.2)	0.0(****)	17.9(4.8)	80.3(5.2)	36.7
				*****(****)	*****(****)	*****(****)	233.5(3.1)	229.9
AMERICAN INDIAN	1996	141	1.8(0.2) [10%]	4.9(2.2)	18.7(3.6)	19.8(3.6)	56.6(4.8)@	6.3
				*****(****)	*****(****)	*****(****)	215.7(3.2)	*****
	1992	113	1.5(0.2) [15%]	0.8(****)	2.7(****)	16.4(6.1)	80.1(6.6)	24.6
				*****(****)	*****(****)	*****(****)	209.7(3.8)	*****

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 19 T044501 HOW OFTEN DO STUDENTS DO MATH FROM TEXTBOOKS

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	194	3.7(0.3) [9%]	7.6(2.0)	12.0(2.8)	17.0(2.6)	63.5(4.1)@	12.0
				*****(****)	*****(****)	*****(****)	204.9(3.0)	*****
	1992	225	4.4(0.3) [7%]	0.4(****)	0.4(****)	17.9(3.7)	81.3(3.7)	19.5
				*****(****)	*****(****)	*****(****)	201.8(2.9)	215.3
GRADUATED H.S.	1996	772	12.7(0.7) [5%]	3.7(0.9)	10.7(2.2)@	23.3(2.7)	62.2(3.6)@	7.9
				*****(****)	225.2(3.8)	220.1(3.3)	217.4(2.4)	223.1
	1992	646	12.7(0.5) [5%]	1.8(0.9)	2.0(1.0)	19.1(2.7)	77.1(2.8)	21.9
				*****(****)	*****(****)	216.4(4.0)	214.4(2.0)	212.4
SOME EDUC AFTER H.S.	1996	431	7.2(0.4) [6%]	3.7(1.1)	12.2(2.2)@	23.9(2.8)	60.2(3.9)@	5.9
				*****(****)	*****(****)	234.7(3.0)	230.7(2.2)	*****
	1992	392	7.5(0.5) [7%]	1.0(****)	1.7(1.1)	19.7(3.0)	77.7(3.5)	22.6
				*****(****)	*****(****)	225.2(4.7)	224.2(2.0)	224.9
GRADUATED COLLEGE	1996	2524	39.4(1.3) [4%]	5.5(1.2)@	9.8(1.5)@	22.8(2.2)	62.0(3.3)@	8.8
				234.6(5.6)	229.1(3.5)	228.4(2.7)	232.8(1.5)@	231.6
	1992	2134	40.2(1.0) [5%]	1.7(0.6)	2.9(1.2)	19.6(2.1)	75.8(2.6)	25.6
				*****(****)	*****(****)	229.2(4.4)	224.5(1.1)	228.8
UNKNOWN	1996	2026	35.2(0.9) [3%]	6.2(1.1)@	9.9(1.8)@	24.4(2.0)	59.5(3.4)@	9.7
				218.0(4.1)	217.1(3.7)	221.3(2.1)	217.9(1.6)	204.4
	1992	1937	35.1(0.8) [4%]	1.4(0.5)	3.2(1.2)	20.6(2.3)	74.8(2.6)	24.7
				*****(****)	*****(****)	215.5(2.6)	213.7(1.2)	213.7

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 19 T044501 HOW OFTEN DO STUDENTS DO MATH FROM TEXTBOOKS

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
TYPE OF SCHOOL								
PUBLIC	1996	4813	89.7(1.6) [2%]	5.6(1.0)@	10.5(1.7)@	24.8(2.0)	59.0(3.2)@	8.2
				222.5(4.5)	223.7(2.4)	224.0(1.7)	222.6(1.2)@	214.7
	1992	4201	87.7(1.3) [4%]	1.5(0.5)	3.0(1.1)	21.0(2.0)	74.6(2.4)	24.0
				220.7(9.4)	232.5(4.6)	220.4(2.8)	216.9(1.1)	219.8
NONPUBLIC	1996	1207	10.3(1.6) [16%]	2.9(2.0)	5.5(2.5)	14.9(3.8)	76.6(4.8)	13.5
				*****(****)	*****(****)	238.1(3.3)	236.2(1.7)@	237.4
	1992	1111	11.5(1.1) [10%]	0.5(****)	0.6(****)	11.2(3.2)	87.7(3.2)	28.1
				*****(****)	*****(****)	234.5(3.9)	227.9(1.1)	227.1
PRIVATE ONLY	1996	386	3.4(0.8) [25%]!	8.8(5.8)	5.8(****)	4.3(****)	81.1(10.1)	14.5
				*****(****)	*****(****)	*****(****)	242.3(2.8)@	254.9
	1992	243	2.8(0.6) [23%]!	2.2(****)	0.0(****)	10.6(4.8)	87.2(6.1)	41.5
				*****(****)	*****(****)	*****(****)	223.8(2.8)	233.2
CATHOLIC ONLY	1996	821	6.9(1.2) [17%]	0.0(****)	5.3(2.5)	20.3(5.6)	74.4(5.6)	13.0
				*****(****)	*****(****)	236.9(3.5)	232.8(2.0)	227.5
	1992	868	8.7(1.0) [12%]	0.0(****)	0.8(****)	11.4(3.8)	87.8(3.7)	22.2
				*****(****)	*****(****)	231.3(4.4)	229.2(1.2)	222.2

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 19 T044501 HOW OFTEN DO STUDENTS DO MATH FROM TEXTBOOKS

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
REGION OF THE COUNTRY								
NORTHEAST	1996	1194	20.4(1.6) [9%]	2.8(1.0)	10.5(3.5)	22.7(2.3)	64.0(4.5)	15.1
				*****(****)	230.3(4.6)	229.7(4.6)	228.2(2.4)	227.7
	1992	1049	20.2(1.5) [8%]	1.0(****)	6.1(3.7)	18.4(3.8)	74.6(5.1)	26.6
				*****(****)	*****(****)	219.0(6.1)	221.7(2.3)	229.9
SOUTHEAST	1996	1517	21.1(1.6) [7%]	2.9(1.4)	1.9(1.3)	16.6(3.1)	78.5(3.8)	8.3
				*****(****)	*****(****)	219.6(3.0)	216.5(2.6)	220.0
	1992	1681	27.0(1.7) [7%]	1.1(****)	0.3(****)	14.7(1.9)	83.8(2.4)	15.9
				*****(****)	*****(****)	209.1(3.2)	210.7(1.9)	216.4
CENTRAL	1996	1537	25.8(0.9) [4%]	4.7(1.7)	7.5(2.5)	26.3(2.8)	61.4(5.3)@	5.3
				*****(****)	227.3(4.9)	230.4(3.8)	232.2(1.5)@	220.7
	1992	1318	27.6(1.3) [5%]	1.6(0.8)	2.0(1.4)	16.8(3.6)	79.6(3.8)	22.4
				*****(****)	*****(****)	227.6(4.4)	226.0(1.7)	218.8
WEST	1996	1772	32.8(1.8) [6%]	9.0(2.2)@	16.9(3.7)@	27.0(4.2)	47.0(6.5)	7.5
				224.7(4.6)	219.7(3.9)	220.2(1.9)	221.4(2.6)	203.7
	1992	1291	25.3(1.8) [8%]	2.2(1.4)	3.2(1.8)	29.7(4.4)	64.9(5.8)	31.9
				*****(****)	*****(****)	225.2(4.4)	215.8(2.2)	218.5

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 19 T044501 HOW OFTEN DO STUDENTS DO MATH FROM TEXTBOOKS

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
TYPE OF LOCATION								
CENTRAL CITY	1996	2124	29.4(2.7) [10%]	4.8(1.2)	10.4(3.4)	25.0(2.8)	59.7(4.3)@	10.9
				205.6(10.4)	218.9(6.2)	215.1(2.6)	220.3(2.5)	215.5
	1992	2288	34.9(3.1) [8%]	2.3(1.1)	1.7(1.1)	21.4(2.5)	74.6(3.5)	21.8
				*****(****)	*****(****)	212.3(2.6)	214.3(1.8)	212.2
URB FRINGE/LARG TOWN	1996	2535	46.5(3.3) [7%]	7.6(1.6)@	11.0(2.0)	25.9(3.3)	55.4(4.5)@	8.1
				232.9(3.4)	228.3(2.5)	228.4(2.4)	229.8(2.1)	218.5
	1992	1745	37.2(3.8) [12%]	1.3(0.5)	4.6(2.0)	23.6(3.8)	70.5(4.1)	29.4
				*****(****)	*****(****)	229.3(4.1)	223.6(1.6)	226.5
RURAL/SMALL TOWN	1996	1361	24.0(2.5) [10%]	1.6(1.0)	7.6(3.3)	18.1(3.6)	72.6(6.2)	7.5
				*****(****)	219.4(2.6)	231.8(3.3)	220.3(2.3)	224.0
	1992	1301	27.9(2.9) [11%]	0.6(****)	1.4(****)	13.0(3.1)	84.9(3.5)	18.3
				*****(****)	*****(****)	221.1(4.3)	217.2(2.3)	218.8
TITLE I PARTICIPATION								
PARTICIPATED	1996	1318	21.4(1.3) [6%]	7.8(1.8)	10.0(2.0)	27.2(3.8)	54.9(4.9)	11.2
				201.4(6.1)	206.7(3.6)	205.2(3.4)	198.1(1.9)	190.8
DID NOT PARTICIPATE	1996	4702	78.6(1.3) [3%]	4.7(1.1)	10.0(1.7)	22.9(1.7)	62.4(2.9)	8.1
				235.3(3.5)	228.5(2.5)	231.3(1.7)	230.6(1.2)	229.4
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	3009	52.5(2.6) [5%]	4.5(0.9)	11.7(2.2)	22.8(2.1)	61.0(3.2)	8.8
				235.2(3.4)	231.0(2.3)	234.0(2.0)	230.8(1.3)	227.9
ELIGIBLE	1996	1864	30.8(1.6) [6%]	5.9(1.1)	8.7(1.7)	24.6(2.7)	60.8(3.9)	10.5
				200.7(5.7)	209.6(4.6)	208.0(2.6)	208.0(1.9)	200.0
INFO NOT AVAILABLE	1996	1147	16.7(3.1) [19%]	7.0(4.2)	7.3(3.6)	25.4(6.0)	60.3(6.8)	5.3
				*****(****)	*****(****)	229.4(4.7)	234.2(3.5)	238.1

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 20 T044502 HOW OFTEN DO STUDENTS DO MATH ON WORKSHEETS

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
-- TOTAL --	1996	6020	100.0(0.0) [2%]	7.2(1.3)	14.6(1.8)	50.7(1.9)	27.4(2.1)	8.8
				222.4(4.2)	226.7(2.1)	225.2(1.3)@	222.4(2.2)	218.3
	1992	5344	100.0(0.0) [4%]	5.1(0.8)	12.5(1.6)	55.8(2.2)	26.5(2.1)	24.3
				217.4(4.5)	219.0(2.1)	219.1(1.4)	220.5(1.6)	220.7
GENDER								
MALE	1996	2975	50.5(0.7) [2%]	7.3(1.4)	14.9(1.9)	51.1(2.0)	26.7(2.1)	9.3
				220.6(4.6)	227.7(2.7)	227.3(1.7)@	224.6(2.5)	220.3
	1992	2648	50.4(0.7) [4%]	5.4(0.8)	12.9(1.8)	55.6(2.5)	26.1(2.3)	24.1
				213.7(5.0)	220.4(2.3)	221.1(1.7)	220.7(1.7)	222.2
FEMALE	1996	3045	49.5(0.7) [2%]	7.2(1.3)	14.4(2.0)	50.3(2.0)	28.1(2.3)	8.2
				224.4(4.4)	225.7(2.3)	223.1(1.3)@	220.2(2.2)	216.1
	1992	2696	49.6(0.7) [3%]	4.9(0.9)	12.1(1.6)	56.1(2.1)	27.0(2.1)	24.6
				221.7(4.7)	217.5(2.9)	217.1(1.5)	220.4(2.1)	219.3

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 20 T044502 HOW OFTEN DO STUDENTS DO MATH ON WORKSHEETS

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
RACE/ETHNICITY								
WHITE	1996	3762	68.8(0.6) [2%]	7.0(1.5)	14.4(2.1)	51.1(2.3)	27.5(2.4)	7.5
				231.7(4.0)	235.1(2.2)	232.4(1.4)@	230.7(2.0)	233.1
	1992	3315	71.0(0.8) [4%]	5.0(0.9)	12.8(1.9)	56.3(2.6)	25.9(2.5)	23.7
				227.2(4.3)	225.5(2.3)	226.5(1.4)	229.5(1.5)	229.9
BLACK	1996	1007	14.5(0.4) [3%]	9.6(2.5)	14.2(2.9)	49.1(4.2)	27.1(4.9)	9.7
				198.3(4.2)	205.5(4.2)	203.0(2.0)@	193.9(4.5)	200.7
	1992	886	15.8(0.7) [5%]	6.1(1.8)	13.2(2.5)	51.7(4.1)	28.9(3.9)	24.8
				*****(****)	196.1(4.5)	194.7(1.9)	192.8(2.5)	191.0
HISPANIC	1996	865	12.0(0.5) [5%]	5.4(1.5)	17.0(2.8)	50.5(2.4)	27.1(2.8)	15.1
				*****(****)	209.3(3.2)	208.0(3.4)	209.9(2.7)	190.5
	1992	854	9.4(0.4) [5%]	5.6(1.5)	8.4(1.7)	58.7(3.2)	27.3(3.0)	25.0
				*****(****)	205.5(4.1)	200.3(2.1)	204.8(3.1)	203.8
ASIAN/PACIFIC ISLANDER	1996	225	2.7(0.2) [7%]	9.9(4.4)	11.9(3.2)	50.3(6.6)	27.8(5.0)	7.4
				*****(****)	*****(****)	238.1(5.2)	*****(****)	*****
	1992	153	2.1(0.3) [14%]	3.2(1.7)	16.9(5.1)	51.0(4.0)	29.0(4.8)	36.7
				*****(****)	*****(****)	237.0(4.6)	*****(****)	229.9
AMERICAN INDIAN	1996	142	1.8(0.2) [10%]	6.2(2.0)	14.9(4.0)	49.0(4.8)	29.9(5.1)	5.8
				*****(****)	*****(****)	217.9(3.8)	*****(****)	*****
	1992	113	1.5(0.2) [15%]	1.7(****)	11.2(3.4)	61.1(6.1)	25.9(5.4)	24.6
				*****(****)	*****(****)	208.6(4.6)	*****(****)	*****

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 20 T044502 HOW OFTEN DO STUDENTS DO MATH ON WORKSHEETS

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	195	3.7(0.3) [9%]	7.8(2.8)	14.2(3.7)	52.2(5.0)	25.8(4.2)	11.7
				*****(****)	*****(****)	208.9(4.0)	*****(****)	*****
	1992	225	4.3(0.3) [7%]	4.6(1.7)	13.4(3.3)	64.3(3.7)	17.7(3.3)	19.5
				*****(****)	*****(****)	206.3(3.7)	*****(****)	215.3
GRADUATED H.S.	1996	771	12.6(0.7) [5%]	7.7(1.8)	12.9(1.9)	52.7(2.7)	26.7(3.1)	8.0
				*****(****)	221.7(3.9)	220.4(2.0)	216.9(3.0)	223.3
	1992	645	12.7(0.5) [5%]	5.4(1.4)	12.7(2.2)	50.9(3.1)	31.0(3.5)	22.1
				*****(****)	212.7(4.0)	213.5(2.6)	217.5(3.1)	212.1
SOME EDUC AFTER H.S.	1996	429	7.2(0.4) [6%]	6.9(1.6)	15.2(2.9)	44.0(3.9)	33.9(3.1)	6.2
				*****(****)	235.3(4.3)	233.3(2.3)@	228.8(2.8)	*****
	1992	393	7.5(0.5) [7%]	7.1(1.4)	15.0(2.5)	54.4(3.8)	23.5(2.8)	22.4
				*****(****)	*****(****)	224.4(2.4)	225.6(3.5)	224.8
GRADUATED COLLEGE	1996	2528	39.4(1.3) [4%]	8.0(1.8)	14.3(2.1)	52.1(2.6)	25.6(2.4)	8.7
				231.9(4.2)	233.1(2.5)	231.7(2.1)	230.1(3.7)	231.3
	1992	2136	40.2(1.0) [5%]	5.4(1.0)	11.7(1.6)	55.6(2.4)	27.3(2.4)	25.6
				223.9(4.6)	224.2(2.9)	226.3(2.0)	226.1(2.0)	228.8
UNKNOWN	1996	2024	35.2(0.9) [3%]	6.6(1.2)	14.6(1.9)	49.6(2.0)	29.3(2.4)	9.8
				217.7(4.3)	222.1(2.9)	219.0(1.7)	216.6(2.3)	204.6
	1992	1940	35.1(0.8) [4%]	4.4(0.8)	12.6(2.0)	57.2(2.5)	25.7(2.2)	24.5
				208.8(4.1)	216.1(2.7)	213.5(1.5)	216.3(1.9)	213.6

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 20 T044502 HOW OFTEN DO STUDENTS DO MATH ON WORKSHEETS

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
TYPE OF SCHOOL								
PUBLIC	1996	4813	89.7(1.6) [2%]	7.6(1.4)	14.3(2.0)	51.9(2.0)	26.3(2.2)	8.2
				220.9(4.4)	225.7(2.4)	224.0(1.4)@	220.2(2.5)	214.5
	1992	4205	87.7(1.3) [4%]	4.1(0.8)	12.2(1.9)	57.7(2.4)	26.1(2.3)	24.0
				213.7(6.1)	217.2(2.6)	218.3(1.5)	219.2(1.9)	219.7
NONPUBLIC	1996	1207	10.3(1.6) [16%]	4.5(1.9)	17.7(4.2)	40.1(5.6)	37.6(6.2)	13.5
				244.2(5.1)	233.6(4.9)	238.4(3.2)@	235.3(3.8)	237.4
	1992	1111	11.5(1.1) [10%]	13.4(4.4)	14.2(3.3)	43.8(4.4)	28.6(4.8)	28.1
				226.1(3.6)	232.3(2.7)	226.5(1.4)	231.1(2.2)	227.1
PRIVATE ONLY	1996	386	3.4(0.8) [25%]!	10.6(4.7)	11.2(6.3)	40.8(11.9)	37.3(8.9)	14.5
				*****(****)	*****(****)	249.3(5.1)@	242.3(3.8)	254.9
	1992	243	2.8(0.6) [23%]!	16.8(8.9)	10.3(****)	48.5(11.0)	24.3(10.3)	41.5
				*****(****)	*****(****)	225.1(4.3)	*****(****)	233.2
CATHOLIC ONLY	1996	821	6.9(1.2) [17%]	1.5(****)	21.0(5.5)	39.8(6.4)	37.7(7.3)	13.0
				*****(****)	231.7(6.1)	232.8(3.1)	231.9(5.1)	227.5
	1992	868	8.7(1.0) [12%]	12.3(4.6)	15.5(3.6)	42.2(4.8)	30.0(5.6)	22.2
				228.4(4.5)	231.6(3.2)	227.1(1.3)	231.1(2.5)	222.2

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 20 T044502 HOW OFTEN DO STUDENTS DO MATH ON WORKSHEETS

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
REGION OF THE COUNTRY								
NORTHEAST	1996	1200	20.4(1.6) [8%]	3.6(1.8)	13.1(2.5)	47.9(2.4)	35.5(4.4)	14.8
				*****(****)	235.0(6.6)	229.0(2.3)	224.8(3.8)	227.4
	1992	1049	20.2(1.5) [8%]	6.6(2.0)	11.1(3.2)	53.4(4.0)	28.9(4.4)	26.6
				225.2(11.7)	220.1(5.4)	222.6(3.2)	221.4(3.9)	229.9
SOUTHEAST	1996	1517	21.1(1.6) [7%]	8.3(2.7)	13.9(3.4)	51.7(4.9)	26.1(6.3)	8.3
				212.2(5.7)	219.5(5.5)	215.3(1.8)	222.5(7.6)	220.0
	1992	1679	26.9(1.7) [7%]	7.3(2.1)	13.2(2.4)	51.3(4.6)	28.1(4.2)	16.1
				202.6(4.5)	211.5(3.5)	211.0(2.5)	211.6(3.5)	216.0
CENTRAL	1996	1536	25.7(0.9) [4%]	9.3(3.6)	15.8(4.5)	53.7(4.2)	21.2(3.1)	5.4
				236.9(4.3)	231.1(2.5)	232.9(2.5)	227.4(2.6)	220.8
	1992	1324	27.7(1.3) [5%]	3.1(1.0)	16.5(4.3)	58.0(4.3)	22.5(4.4)	22.1
				*****(****)	223.5(3.1)	225.6(2.5)	228.0(2.1)	218.6
WEST	1996	1767	32.7(1.8) [6%]	7.2(1.8)	15.1(3.4)	49.6(3.0)	28.1(3.6)	7.7
				218.4(8.6)	222.9(2.9)	223.0(3.0)	217.4(3.6)	204.1
	1992	1292	25.3(1.8) [8%]	3.9(0.9)	8.4(2.2)	60.3(4.3)	27.4(3.5)	31.9
				225.9(6.5)	220.9(3.8)	217.1(2.8)	222.8(3.7)	218.6

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 20 T044502 HOW OFTEN DO STUDENTS DO MATH ON WORKSHEETS

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
TYPE OF LOCATION								
CENTRAL CITY	1996	2129	29.5(2.8) [10%]	7.3(1.9)	17.8(3.5)	50.7(3.5)	24.2(3.3)	10.7
				222.5(7.4)	222.6(3.0)	219.0(3.0)	212.0(4.3)	214.9
	1992	2288	34.8(3.1) [8%]	5.8(1.6)	12.3(2.3)	58.0(3.9)	23.9(3.5)	21.9
				214.2(5.9)	215.5(3.8)	212.6(2.0)	217.3(3.2)	212.3
URB FRINGE/LARG TOWN	1996	2530	46.5(3.3) [7%]	6.2(1.8)	9.8(1.9)	53.4(3.4)	30.6(3.6)	8.2
				222.3(6.7)	233.0(4.6)	230.1(1.9)	228.8(2.4)	218.6
	1992	1752	37.3(3.9) [12%]	3.4(0.8)	9.1(1.8)	56.2(4.2)	31.3(3.7)	29.2
				223.1(8.8)	221.6(4.1)	225.5(2.4)	225.9(2.5)	226.5
RURAL/SMALL TOWN	1996	1361	24.0(2.5) [10%]	9.1(3.6)	20.0(4.2)	45.6(5.1)	25.4(4.4)	7.5
				222.6(6.3)	225.2(2.9)	222.6(2.7)	219.5(3.8)	224.0
	1992	1299	27.8(2.9) [11%]	6.4(1.9)	17.3(4.5)	52.8(5.1)	23.4(4.6)	18.5
				217.1(10.0)	220.4(3.8)	218.8(2.6)	215.0(3.8)	218.4
TITLE I PARTICIPATION								
PARTICIPATED	1996	1318	21.4(1.3) [6%]	6.3(1.7)	15.1(2.9)	51.8(3.0)	26.8(4.0)	11.2
				195.3(4.1)	204.1(3.6)	202.7(2.4)	197.9(2.8)	190.8
DID NOT PARTICIPATE	1996	4702	78.6(1.3) [3%]	7.5(1.4)	14.5(2.0)	50.4(2.1)	27.6(2.3)	8.1
				228.6(4.3)	233.1(2.1)	231.5(1.3)	228.9(2.0)	229.2
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	3006	52.5(2.6) [5%]	7.4(1.6)	15.0(2.1)	47.7(2.4)	29.9(2.8)	8.9
				224.8(4.7)	234.6(2.7)	232.1(1.3)	231.7(2.0)	227.6
ELIGIBLE	1996	1867	30.8(1.6) [6%]	5.6(1.5)	16.3(2.7)	51.2(2.9)	27.0(3.4)	10.4
				201.6(4.8)	213.3(3.9)	209.5(2.2)	202.2(3.1)	199.9
INFO NOT AVAILABLE	1996	1147	16.7(3.1) [19%]	9.8(3.3)	10.1(2.7)	59.4(4.9)	20.6(3.5)	5.3
				238.6(5.3)	229.6(5.0)	233.0(3.9)	228.8(5.2)	238.1

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 21 T044512 HOW OFTEN STUDENTS SOLVE PROBS W/OTHER STUDENTS

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
-- TOTAL --	1996	6025	100.0(0.0) [2%]	7.2(1.5)	18.0(1.4)	49.7(1.9)	25.0(2.0)	8.7
				226.3(2.7)	219.8(1.7)	223.7(1.4)	228.6(1.7)	218.3
GENDER								
MALE	1996	2976	50.5(0.7) [2%]	7.6(1.7)	18.7(1.6)	48.5(1.8)	25.2(2.0)	9.3
				227.1(2.7)	220.4(1.9)	225.7(1.8)	231.1(1.9)	220.2
FEMALE	1996	3049	49.5(0.7) [2%]	6.9(1.5)	17.3(1.4)	50.9(2.2)	24.9(2.1)	8.1
				225.5(3.3)	219.2(2.1)	221.9(1.3)	226.1(1.9)	216.0

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 21 T044512 HOW OFTEN STUDENTS SOLVE PROBS W/OTHER STUDENTS

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
RACE/ETHNICITY								
WHITE	1996	3765	68.8(0.6) [2%]	8.1(1.9)	17.8(1.6)	49.6(2.2)	24.5(2.2)	7.5
				230.4(2.8)	226.6(1.8)	232.2(1.5)	237.2(1.5)	233.2
BLACK	1996	1007	14.5(0.4) [3%]	4.0(1.4)	20.8(2.9)	52.0(4.2)	23.2(4.9)	9.7
				*****(****)	199.4(3.6)	198.3(2.1)	206.0(4.8)	200.7
HISPANIC	1996	866	12.0(0.5) [5%]	6.1(1.3)	15.9(2.0)	50.0(3.1)	28.1(2.9)	15.0
				214.9(3.8)	208.9(2.6)	207.9(3.3)	208.0(3.2)	190.3
ASIAN/PACIFIC ISLANDER	1996	226	2.7(0.2) [7%]	8.0(3.2)	16.4(4.5)	40.8(5.4)	34.9(5.6)	7.0
				*****(****)	*****(****)	230.4(6.3)	236.2(6.3)	*****
AMERICAN INDIAN	1996	142	1.8(0.2) [10%]	6.1(3.6)	20.4(4.5)	46.9(5.4)	26.6(4.3)	5.8
				*****(****)	*****(****)	216.9(2.7)	*****(****)	*****

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 21 T044512 HOW OFTEN STUDENTS SOLVE PROBS W/OTHER STUDENTS

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	195	3.7(0.3) [9%]	8.0(2.9)	20.0(4.1)	47.3(4.4)	24.7(3.9)	11.7
				*****(****)	*****(****)	199.9(3.2)	*****(****)	*****
GRADUATED H.S.	1996	772	12.6(0.7) [5%]	7.2(2.3)	20.9(2.2)	51.2(2.8)	20.7(2.3)	7.9
				*****(****)	217.1(2.8)	218.0(2.1)	218.3(3.0)	223.1
SOME EDUC AFTER H.S.	1996	431	7.2(0.4) [6%]	5.5(1.5)	17.8(2.3)	55.4(3.7)	21.3(2.8)	5.9
				*****(****)	225.5(3.0)	232.5(2.4)	235.7(3.0)	*****
GRADUATED COLLEGE	1996	2528	39.4(1.3) [4%]	7.5(1.5)	16.7(1.5)	49.2(2.5)	26.6(2.5)	8.7
				231.9(3.1)	226.8(2.7)	230.2(2.1)	236.9(2.3)	231.3
UNKNOWN	1996	2026	35.2(0.9) [3%]	7.6(1.8)	18.5(1.8)	48.8(2.3)	25.2(2.2)	9.7
				218.7(3.6)	214.8(2.2)	218.7(2.0)	221.4(2.4)	204.5

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 21 T044512 HOW OFTEN STUDENTS SOLVE PROBS W/OTHER STUDENTS

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
TYPE OF SCHOOL								
PUBLIC	1996	4818	89.7(1.6) [2%]	6.6(1.6)	18.2(1.5)	49.8(2.2)	25.4(2.1)	8.1
				224.5(2.9)	217.9(1.7)	222.5(1.6)	227.5(1.9)	214.4
NONPUBLIC	1996	1207	10.3(1.6) [16%]	13.2(4.4)	16.6(3.9)	48.5(6.0)	21.7(4.5)	13.5
				234.4(6.6)	238.0(5.0)	235.2(2.1)	240.2(3.4)	237.4
PRIVATE ONLY	1996	386	3.4(0.8) [25%]!	26.8(11.7)	22.3(7.7)	23.7(6.1)	27.2(7.4)	14.5
				243.9(2.3)	249.8(4.8)	245.3(5.4)	243.9(5.3)	254.9
CATHOLIC ONLY	1996	821	6.9(1.2) [17%]	6.4(3.6)	13.7(4.4)	60.9(7.4)	18.9(5.4)	13.0
				*****(****)	228.4(5.9)	233.2(2.2)	237.6(4.4)	227.5

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 21 T044512 HOW OFTEN STUDENTS SOLVE PROBS W/OTHER STUDENTS

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
REGION OF THE COUNTRY								
NORTHEAST	1996	1200	20.4(1.6) [8%]	11.0(4.3)	6.1(1.2)	55.7(4.7)	27.2(3.3)	14.8
				232.3(4.3)	224.3(7.8)	222.6(2.5)	237.1(3.4)	227.4
SOUTHEAST	1996	1517	21.1(1.6) [7%]	3.6(1.4)	25.2(3.7)	56.4(2.9)	14.8(3.2)	8.3
				*****(****)	213.8(3.3)	219.1(3.7)	218.6(2.8)	220.0
CENTRAL	1996	1536	25.7(0.9) [4%]	9.9(4.3)	20.4(3.6)	46.2(4.1)	23.5(4.8)	5.4
				227.5(2.3)	230.4(2.9)	232.3(2.8)	234.1(2.8)	220.8
WEST	1996	1772	32.8(1.8) [6%]	5.2(1.3)	19.0(1.9)	44.4(3.6)	31.4(3.5)	7.5
				221.7(7.0)	215.1(2.6)	221.5(2.9)	223.9(3.1)	203.7

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 21 T044512 HOW OFTEN STUDENTS SOLVE PROBS W/OTHER STUDENTS

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
TYPE OF LOCATION								
CENTRAL CITY	1996	2129	29.5(2.8) [10%]	8.3(2.9)	15.4(2.6)	47.3(3.1)	29.1(3.8)	10.7
				224.9(4.5)	218.2(4.1)	214.0(2.6)	223.1(3.7)	214.9
URB FRINGE/LARG TOWN	1996	2535	46.5(3.3) [7%]	8.4(2.3)	15.8(1.5)	50.8(3.1)	25.0(2.6)	8.1
				228.9(3.6)	220.9(1.8)	229.2(2.5)	235.9(2.2)	218.5
RURAL/SMALL TOWN	1996	1361	24.0(2.5) [10%]	3.8(2.2)	25.6(4.2)	50.6(4.1)	20.0(3.5)	7.5
				*****(****)	219.8(3.2)	224.4(2.6)	220.8(4.0)	224.0
TITLE I PARTICIPATION								
PARTICIPATED	1996	1318	21.4(1.3) [6%]	4.0(1.2)	19.5(2.7)	54.3(3.4)	22.3(3.5)	11.2
				*****(****)	200.7(3.2)	199.5(2.0)	204.5(3.1)	190.8
DID NOT PARTICIPATE	1996	4707	78.6(1.3) [3%]	8.1(1.8)	17.7(1.4)	48.5(2.1)	25.8(2.3)	8.0
				229.0(2.7)	225.6(1.8)	231.1(1.5)	234.3(1.7)	229.2
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	3011	52.5(2.6) [5%]	7.0(1.6)	18.8(1.5)	49.6(2.6)	24.6(2.6)	8.8
				227.9(3.4)	225.1(2.1)	231.9(1.4)	237.6(1.6)	227.6
ELIGIBLE	1996	1867	30.8(1.6) [6%]	6.8(2.1)	19.0(2.2)	50.6(2.8)	23.5(2.6)	10.4
				217.6(5.0)	207.5(2.8)	205.9(2.2)	208.7(2.9)	199.9
INFO NOT AVAILABLE	1996	1147	16.7(3.1) [19%]	8.8(3.7)	13.9(2.8)	48.4(5.8)	29.0(4.8)	5.3
				235.0(5.8)	228.2(3.2)	231.8(5.1)	234.4(4.3)	238.1

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 22 T044513 HOW OFTEN STUDENTS WORK W/OBJECTS LIKE RULERS

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
-- TOTAL --	1996	6007	100.0(0.0) [2%]	5.1(0.9)	50.7(2.6)	36.0(2.3)	8.2(1.0)	9.2
				217.4(3.8)	224.8(1.3)	227.2(1.5)	216.1(3.5)	217.4
GENDER								
MALE	1996	2967	50.5(0.7) [2%]	5.2(0.9)	50.3(2.7)	36.4(2.5)	8.1(1.1)	9.8
				216.9(4.3)	226.4(1.6)	228.5(1.8)	220.9(3.9)	219.8
FEMALE	1996	3040	49.5(0.7) [3%]	4.9(0.9)	51.2(2.6)	35.5(2.3)	8.4(1.1)	8.7
				218.0(4.5)	223.3(1.5)	225.7(1.7)	211.4(4.0)	214.8
RACE/ETHNICITY								
WHITE	1996	3750	68.7(0.6) [2%]	4.9(1.0)	52.4(3.0)	35.5(2.8)	7.2(1.1)	8.1
				225.7(4.3)	231.9(1.3)	235.6(1.9)	226.2(3.3)	231.0
BLACK	1996	1005	14.5(0.4) [3%]	5.6(1.9)	50.1(3.9)	33.3(2.9)	11.0(2.7)	10.1
				188.8(4.3)	200.3(3.3)	204.1(3.2)	196.2(3.9)	200.4
HISPANIC	1996	865	12.1(0.5) [5%]	3.6(1.2)	46.5(3.4)	38.8(3.9)	11.0(2.4)	15.2
				*****(****)	211.1(2.4)	207.2(2.6)	201.9(7.1)	190.2
ASIAN/PACIFIC ISLANDER	1996	226	2.7(0.2) [7%]	7.9(4.0)	38.5(5.2)	43.9(3.7)	9.7(2.4)	7.0
				*****(****)	233.5(5.2)	235.9(5.4)	*****(****)	*****
AMERICAN INDIAN	1996	142	1.8(0.2) [10%]	12.2(3.9)	39.3(4.0)	43.6(3.8)	5.0(1.9)	5.8
				*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	193	3.7(0.3) [9%]	2.6(0.9)	45.1(5.1)	42.4(4.6)	9.9(3.9)	13.0
				*****(****)	200.9(4.1)	215.0(3.9)	*****(****)	*****
GRADUATED H.S.	1996	770	12.7(0.7) [6%]	5.2(1.4)	51.0(3.4)	36.3(3.4)	7.5(1.4)	8.4
				*****(****)	220.0(2.3)	218.4(2.6)	*****(****)	221.1
SOME EDUC AFTER H.S.	1996	429	7.2(0.4) [6%]	5.7(1.7)	51.6(3.8)	35.4(3.7)	7.3(1.6)	6.8
				*****(****)	230.6(2.2)	235.9(2.8)	*****(****)	*****
GRADUATED COLLEGE	1996	2525	39.6(1.3) [4%]	5.0(0.9)	51.5(2.5)	36.3(2.6)	7.2(1.3)	8.9
				221.9(4.3)	230.8(1.7)	235.3(2.4)	225.0(5.2)	230.7
UNKNOWN	1996	2017	35.1(0.9) [3%]	5.4(1.0)	49.1(3.1)	35.4(2.6)	10.2(1.3)	10.4
				211.2(4.3)	220.4(1.5)	220.0(1.9)	210.5(3.6)	204.6

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 22 T044513 HOW OFTEN STUDENTS WORK W/OBJECTS LIKE RULERS

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
TYPE OF SCHOOL								
PUBLIC	1996	4800	89.6(1.6) [2%]	4.5(0.9)	49.9(2.8)	37.3(2.5)	8.4(1.1)	8.7
				213.6(4.3)	223.3(1.5)	226.1(1.6)	214.2(3.6)	213.7
NONPUBLIC	1996	1207	10.4(1.6) [16%]	9.8(3.4)	58.4(5.6)	24.6(5.7)	7.2(3.4)	13.5
				232.5(8.5)	235.8(2.5)	240.6(2.5)	235.8(6.5)	237.4
PRIVATE ONLY	1996	386	3.5(0.8) [25%]!	10.8(5.7)	50.9(10.3)	31.7(9.0)	6.6(****)	14.5
				*****(****)	244.3(5.2)	245.6(3.1)	*****(****)	254.9
CATHOLIC ONLY	1996	821	6.9(1.2) [17%]	9.4(4.4)	62.2(6.0)	21.0(6.7)	7.5(4.3)	13.0
				222.9(12.0)	232.3(2.5)	236.7(3.0)	*****(****)	227.5
REGION OF THE COUNTRY								
NORTHEAST	1996	1200	20.5(1.6) [8%]	2.8(1.4)	49.8(5.3)	38.4(4.6)	9.0(2.6)	14.8
				*****(****)	227.7(3.6)	231.3(3.1)	217.4(7.0)	227.4
SOUTHEAST	1996	1499	20.7(1.7) [8%]	4.7(1.7)	50.2(6.3)	36.7(5.3)	8.4(2.1)	10.7
				215.7(6.2)	214.0(1.9)	223.8(4.4)	217.3(6.5)	216.1
CENTRAL	1996	1536	25.9(0.9) [4%]	5.0(2.1)	58.2(4.6)	33.0(4.4)	3.7(1.3)	5.4
				228.8(8.4)	231.4(2.3)	235.0(2.1)	*****(****)	220.8
WEST	1996	1772	32.9(1.9) [6%]	6.7(1.6)	45.8(4.5)	36.2(4.3)	11.2(2.0)	7.5
				213.1(5.9)	223.8(2.4)	221.0(2.5)	215.1(6.0)	203.7
TYPE OF LOCATION								
CENTRAL CITY	1996	2129	29.6(2.8) [10%]	5.3(1.7)	46.8(3.6)	37.0(2.5)	10.8(2.1)	10.7
				222.5(8.7)	218.6(2.8)	221.4(3.1)	203.7(5.3)	214.9
URB FRINGE/LARG TOWN	1996	2535	46.8(3.4) [7%]	5.1(1.4)	49.9(3.6)	39.3(3.6)	5.8(1.4)	8.1
				215.2(5.1)	230.4(2.0)	230.9(2.6)	224.7(4.7)	218.5
RURAL/SMALL TOWN	1996	1343	23.6(2.5) [11%]	4.7(2.1)	57.4(5.3)	28.0(5.2)	9.8(2.4)	9.6
				*****(****)	221.6(2.7)	226.4(2.9)	223.4(6.1)	219.2

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 22 T044513 HOW OFTEN STUDENTS WORK W/OBJECTS LIKE RULERS

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
TITLE I PARTICIPATION								
PARTICIPATED	1996	1307	21.2(1.4) [7%]	4.0(1.4)	42.9(4.0)	39.3(4.0)	13.8(3.0)	12.6
				*****(****)	198.9(2.4)	204.0(2.0)	200.8(5.3)	191.6
DID NOT PARTICIPATE	1996	4700	78.8(1.4) [3%]	5.3(1.0)	52.9(2.7)	35.1(2.4)	6.7(1.0)	8.3
				221.3(4.7)	230.5(1.3)	234.1(1.7)	224.6(3.7)	228.5
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	3006	52.6(2.7) [5%]	5.8(1.2)	50.2(2.9)	36.2(2.5)	7.8(1.5)	9.0
				221.4(4.4)	230.9(1.4)	235.3(2.1)	229.5(3.7)	227.0
ELIGIBLE	1996	1854	30.6(1.6) [6%]	4.2(1.3)	53.2(3.3)	31.2(2.8)	11.4(2.0)	11.6
				200.8(6.4)	210.1(2.4)	208.3(2.3)	197.8(3.8)	200.1
INFO NOT AVAILABLE	1996	1147	16.8(3.1) [19%]	4.3(1.6)	47.9(6.8)	43.8(7.3)	4.0(2.0)	5.3
				230.4(9.8)	234.5(3.3)	230.4(5.4)	*****(****)	238.1

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 23 T044514 HOW OFTEN WORK W/COUNTING BLOCKS, GEOMETRIC SHAPES

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
-- TOTAL --	1996	5951	100.0(0.0) [2%]	26.0(2.4)	46.7(2.8)	22.4(1.8)	5.0(0.9)	10.0
				225.7(1.7)	224.1(1.6)	225.6(1.8)	219.1(4.9)	217.5
GENDER								
MALE	1996	2938	50.4(0.7) [2%]	26.1(2.6)	47.1(3.0)	21.9(1.8)	5.0(1.0)	10.6
				226.9(2.1)	225.4(2.0)	228.6(2.1)	223.0(6.5)	219.3
FEMALE	1996	3013	49.6(0.7) [3%]	25.8(2.4)	46.2(2.7)	23.0(1.8)	5.0(1.0)	9.3
				224.5(1.7)	222.9(1.5)	222.7(2.0)	215.2(4.6)	215.3
RACE/ETHNICITY								
WHITE	1996	3727	68.8(0.6) [2%]	27.9(2.9)	45.6(3.2)	21.7(2.0)	4.9(1.0)	8.7
				231.6(1.7)	232.5(1.7)	234.7(2.0)	227.5(4.7)	230.8
BLACK	1996	999	14.5(0.4) [3%]	22.3(3.1)	50.4(3.8)	21.9(2.6)	5.3(1.9)	10.6
				202.2(3.9)	200.4(2.2)	201.3(2.1)	*****(****)	199.6
HISPANIC	1996	846	12.0(0.5) [5%]	20.8(2.7)	47.3(3.7)	26.4(3.0)	5.6(1.2)	16.6
				212.6(3.1)	206.8(2.6)	208.5(4.3)	*****(****)	192.2
ASIAN/PACIFIC ISLANDER	1996	220	2.7(0.2) [7%]	21.6(5.1)	50.6(4.6)	23.4(4.8)	4.4(2.4)	8.8
				230.8(6.1)	234.5(6.7)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	140	1.8(0.2) [10%]	22.3(4.9)	47.7(6.6)	26.5(4.9)	3.5(2.1)	7.0
				*****(****)	218.8(3.6)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	191	3.6(0.3) [9%]	20.3(3.9)	52.1(4.9)	21.0(4.3)	6.6(2.0)	14.2
				*****(****)	205.1(4.4)	*****(****)	*****(****)	*****
GRADUATED H.S.	1996	757	12.6(0.6) [6%]	25.4(3.4)	47.6(4.2)	22.7(2.9)	4.3(0.9)	9.9
				217.6(3.4)	221.5(2.2)	216.7(3.7)	*****(****)	221.7
SOME EDUC AFTER H.S.	1996	426	7.2(0.4) [6%]	30.3(3.4)	46.9(3.5)	20.0(3.3)	2.8(1.0)	7.2
				232.0(2.8)	233.6(2.6)	229.7(4.1)	*****(****)	*****
GRADUATED COLLEGE	1996	2506	39.6(1.3) [4%]	27.1(2.7)	46.5(3.1)	21.6(2.1)	4.9(1.1)	9.5
				232.6(1.8)	230.8(2.2)	233.7(2.1)	226.7(7.8)	229.4
UNKNOWN	1996	1998	35.2(0.9) [3%]	23.9(2.6)	47.1(3.1)	23.2(1.9)	5.8(1.2)	11.0
				220.5(2.0)	217.7(1.9)	219.7(2.5)	216.5(3.8)	205.3

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 23 T044514 HOW OFTEN WORK W/COUNTING BLOCKS, GEOMETRIC SHAPES

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
TYPE OF SCHOOL								
PUBLIC	1996	4774	89.8(1.6) [2%]	23.2(2.6)	47.6(2.9)	24.0(2.0)	5.3(1.0)	9.3
				223.1(2.0)	223.0(1.7)	225.1(1.9)	217.9(4.9)	213.6
NONPUBLIC	1996	1177	10.2(1.6) [16%]	50.6(5.9)	38.8(5.4)	8.8(2.8)	1.8(****)	15.7
				236.3(2.8)	237.0(2.6)	236.7(3.0)	*****(****)	236.0
PRIVATE ONLY	1996	386	3.5(0.9) [25%]!	60.8(11.3)	24.7(8.8)	9.2(4.3)	5.2(****)	14.5
				244.9(3.8)	246.1(5.6)	*****(****)	*****(****)	254.9
CATHOLIC ONLY	1996	791	6.7(1.2) [18%]	45.3(6.2)	46.1(6.6)	8.6(3.7)	0.0(****)	16.3
				230.3(3.6)	234.4(2.9)	232.4(2.6)	*****(****)	227.5
REGION OF THE COUNTRY								
NORTHEAST	1996	1189	20.4(1.6) [8%]	30.4(6.8)	44.7(7.6)	19.0(4.6)	5.9(2.7)	16.0
				228.6(3.3)	229.3(2.7)	229.2(5.1)	211.6(9.3)	225.8
SOUTHEAST	1996	1484	20.7(1.7) [8%]	23.5(4.4)	53.3(4.3)	21.3(3.5)	1.9(0.9)	11.3
				217.6(3.9)	218.4(3.4)	215.9(4.7)	*****(****)	217.3
CENTRAL	1996	1521	25.8(0.9) [3%]	28.9(5.7)	44.7(6.4)	23.0(3.1)	3.4(1.7)	6.3
				231.8(2.3)	230.1(2.4)	236.1(2.8)	*****(****)	220.8
WEST	1996	1757	33.1(1.9) [6%]	22.4(3.0)	45.2(3.8)	24.8(3.0)	7.6(1.6)	7.9
				222.4(3.2)	220.6(3.2)	221.6(2.9)	218.4(7.0)	204.1
TYPE OF LOCATION								
CENTRAL CITY	1996	2095	29.5(2.8) [10%]	24.7(2.8)	47.1(3.0)	22.8(2.2)	5.4(1.9)	11.9
				222.1(3.0)	219.7(3.0)	214.0(3.6)	208.7(8.4)	213.9
URB FRINGE/LARG TOWN	1996	2513	46.7(3.4) [7%]	28.6(4.0)	42.5(4.3)	25.7(2.6)	3.2(1.3)	8.9
				228.8(2.1)	228.8(2.7)	232.1(2.7)	223.8(6.9)	219.6
RURAL/SMALL TOWN	1996	1343	23.8(2.5) [11%]	22.4(3.9)	54.4(5.0)	15.5(3.5)	7.8(1.8)	9.6
				222.9(3.2)	221.7(2.3)	225.6(4.0)	224.3(8.3)	219.2

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 23 T044514 HOW OFTEN WORK W/COUNTING BLOCKS, GEOMETRIC SHAPES

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
TITLE I PARTICIPATION								
PARTICIPATED	1996	1293	21.2(1.4) [7%]	17.7(3.5)	46.9(4.3)	28.4(3.0)	7.0(2.1)	13.4
				200.5(4.4)	198.9(1.7)	203.4(2.8)	208.9(6.5)	192.2
DID NOT PARTICIPATE	1996	4658	78.8(1.4) [3%]	28.2(2.6)	46.6(3.1)	20.8(1.8)	4.4(0.9)	9.0
				229.9(1.8)	231.0(1.6)	233.7(1.9)	223.5(5.7)	228.1
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	2984	52.7(2.7) [5%]	26.2(2.8)	48.7(3.3)	20.4(2.2)	4.7(1.4)	9.7
				228.3(2.1)	232.4(1.6)	236.2(2.1)	226.7(5.7)	227.3
ELIGIBLE	1996	1835	30.5(1.6) [6%]	23.0(2.6)	49.2(3.3)	23.2(2.7)	4.6(1.4)	12.4
				211.1(3.1)	207.8(2.2)	206.4(2.7)	198.8(6.7)	200.0
INFO NOT AVAILABLE	1996	1132	16.8(3.1) [19%]	30.6(5.3)	35.6(4.5)	27.2(5.4)	6.6(3.7)	6.0
				238.6(2.4)	229.6(5.9)	230.4(4.7)	*****(****)	235.2

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 24 T044505 HOW OFTEN DO STUDENTS USE A CALCULATOR

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
-- TOTAL --	1996	5948	100.0(0.0) [2%]	26.1(2.4)@	41.7(2.4)@	27.6(2.2)@	4.6(0.9)@	9.8
				219.2(2.0)	224.4(1.4)	229.3(1.7)	228.4(4.7)	217.8
	1992	5332	100.0(0.0) [4%]	51.1(2.5)	32.3(2.0)	15.3(1.9)	1.4(0.4)	24.5
				216.5(1.2)	221.8(1.5)	224.9(3.0)	209.2(11.1)	220.7
GENDER								
MALE	1996	2940	50.5(0.7) [2%]	25.4(2.5)@	42.9(2.4)@	27.2(2.3)@	4.5(0.9)@	10.2
				220.0(2.1)	225.8(1.7)	232.5(1.8)	227.9(6.7)	220.0
	1992	2642	50.4(0.7) [4%]	49.9(2.8)	32.7(2.2)	16.1(2.0)	1.2(0.4)	24.3
				216.7(1.2)	223.6(1.5)	226.6(3.8)	*****(****)	222.1
FEMALE	1996	3008	49.5(0.7) [3%]	26.8(2.5)@	40.5(2.7)@	27.9(2.3)@	4.8(1.0)@	9.3
				218.4(2.4)	222.9(1.4)	226.2(2.2)	228.9(4.8)	215.2
	1992	2690	49.6(0.7) [3%]	52.2(2.5)	31.8(2.0)	14.5(1.8)	1.5(0.5)	24.7
				216.4(1.5)	219.8(2.1)	222.9(2.9)	*****(****)	219.3

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 24 T044505 HOW OFTEN DO STUDENTS USE A CALCULATOR

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
RACE/ETHNICITY								
WHITE	1996	3720	68.7(0.6) [2%]	24.0(2.9)@	41.4(2.7)	29.7(2.7)@	4.8(1.1)@	8.5
				229.7(1.9)	231.5(1.5)	235.2(1.5)	237.4(5.0)	231.0
	1992	3311	71.0(0.8) [4%]	49.2(2.8)	35.0(2.3)	15.0(2.2)	0.9(0.3)	23.8
				224.4(1.1)	227.9(1.4)	234.6(2.7)	*****(****)	230.0
BLACK	1996	976	14.3(0.4) [4%]	33.8(4.1)@	40.6(4.4)	21.3(3.3)	4.3(1.4)	11.7
				191.7(3.2)	202.1(1.6)	212.3(3.8)@	*****(****)	202.2
	1992	882	15.7(0.8) [5%]	55.6(4.8)	25.2(3.7)	16.7(3.4)	2.5(1.1)	25.4
				193.7(2.4)	195.6(2.7)	195.5(2.7)	*****(****)	190.8
HISPANIC	1996	865	12.1(0.5) [5%]	27.8(3.3)@	44.9(3.5)@	24.4(2.8)	2.9(0.9)	15.2
				206.8(3.5)	210.3(2.0)	207.8(4.8)	*****(****)	190.2
	1992	850	9.4(0.4) [5%]	56.7(4.2)	26.1(3.7)	15.7(2.2)	1.5(0.7)	25.4
				201.6(1.9)	201.5(3.6)	204.9(4.1)	*****(****)	203.5
ASIAN/PACIFIC ISLANDER	1996	226	2.7(0.2) [7%]	26.2(4.8)@	43.2(5.5)	23.1(5.9)	7.5(3.4)	7.0
				224.1(4.8)	233.8(6.5)	*****(****)	*****(****)	*****
	1992	153	2.1(0.3) [14%]	48.3(4.7)	24.6(6.9)	18.9(4.3)	8.2(5.3)	36.7
				229.2(4.0)	*****(****)	*****(****)	*****(****)	229.9
AMERICAN INDIAN	1996	142	1.8(0.2) [10%]	33.0(5.5)@	37.8(5.6)	22.7(3.9)	6.5(2.1)	5.8
				*****(****)	*****(****)	*****(****)	*****(****)	*****
	1992	113	1.5(0.2) [15%]	59.1(6.1)	25.7(6.0)	13.1(3.6)	2.0(****)	24.6
				211.8(4.8)	*****(****)	*****(****)	*****(****)	*****

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 24 T044505 HOW OFTEN DO STUDENTS USE A CALCULATOR

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	190	3.6(0.4) [10%]	28.7(4.9)@	39.3(4.6)	26.5(4.7)	5.5(2.3)	13.8
				*****(****)	207.7(3.4)	*****(****)	*****(****)	*****
	1992	223	4.3(0.3) [7%]	56.4(4.8)	29.2(4.5)	11.2(3.2)	3.2(1.1)	20.1
				201.1(3.2)	*****(****)	*****(****)	*****(****)	214.4
GRADUATED H.S.	1996	763	12.7(0.7) [6%]	27.3(3.1)@	45.8(3.4)@	24.1(3.0)	2.8(0.8)	8.8
				216.6(3.3)	216.8(2.1)	223.7(2.9)	*****(****)	221.9
	1992	644	12.7(0.6) [5%]	53.7(3.9)	30.1(3.0)	15.4(3.0)	0.8(0.5)	22.1
				211.5(2.3)	217.3(2.7)	224.0(5.1)	*****(****)	212.4
SOME EDUC AFTER H.S.	1996	426	7.2(0.4) [6%]	23.0(4.4)@	41.6(3.3)	29.1(3.6)@	6.3(2.2)	7.1
				230.8(3.8)	230.5(2.4)	236.9(2.7)	*****(****)	*****
	1992	392	7.5(0.5) [7%]	51.7(3.4)	35.6(3.8)	11.5(1.8)	1.1(0.7)	22.7
				222.0(2.4)	228.4(3.5)	*****(****)	*****(****)	225.8
GRADUATED COLLEGE	1996	2496	39.5(1.3) [4%]	26.8(2.6)@	40.0(2.8)	29.0(2.5)@	4.1(1.0)	9.5
				226.1(2.7)	231.9(2.3)	235.6(2.0)	237.4(7.5)	230.2
	1992	2133	40.2(1.0) [5%]	49.1(3.2)	32.5(2.6)	17.3(2.4)	1.2(0.4)	25.8
				222.7(1.7)	227.2(1.9)	233.7(3.9)	*****(****)	228.5
UNKNOWN	1996	2000	35.1(0.9) [3%]	26.5(2.5)@	42.1(2.7)@	25.9(2.3)@	5.5(1.1)@	10.9
				212.3(2.4)	219.5(1.7)	223.5(2.6)	222.1(4.5)	205.3
	1992	1935	35.1(0.8) [4%]	51.6(2.4)	32.5(2.1)	14.3(1.8)	1.6(0.6)	24.8
				212.6(1.4)	217.0(1.7)	215.4(3.2)	*****(****)	213.5

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 24 T044505 HOW OFTEN DO STUDENTS USE A CALCULATOR

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
TYPE OF SCHOOL								
PUBLIC	1996	4756	89.7(1.6) [2%]	24.0(2.5)@	42.4(2.6)@	28.7(2.4)@	4.9(0.9)@	9.2
				216.0(2.3)	223.0(1.6)	228.8(1.8)	227.3(5.0)	213.9
	1992	4193	87.7(1.3) [4%]	48.0(2.9)	34.0(2.1)	16.4(2.1)	1.6(0.5)	24.2
				214.5(1.4)	220.9(1.6)	224.6(3.2)	209.2(11.1)	219.6
NONPUBLIC	1996	1192	10.3(1.6) [16%]	44.6(6.2)@	35.1(4.7)@	18.0(4.6)@	2.3(****)	14.7
				234.0(3.6)	239.2(2.6)	236.5(3.0)	*****(****)	237.6
	1992	1111	11.5(1.1) [10%]	77.4(4.6)	17.1(3.9)	5.4(2.4)	0.0(****)	28.1
				226.6(1.3)	235.8(1.7)	*****(****)	*****(****)	227.1
PRIVATE ONLY	1996	386	3.5(0.9) [25%]!	57.3(12.8)	14.1(7.7)	25.8(7.7)	2.7(****)	14.5
				244.1(2.0)@	*****(****)	240.4(4.6)	*****(****)	254.9
	1992	243	2.8(0.6) [23%]!	76.5(8.6)	11.9(5.2)	11.6(6.7)	0.0(****)	41.5
				222.4(3.0)	*****(****)	*****(****)	*****(****)	233.2
CATHOLIC ONLY	1996	806	6.8(1.2) [17%]	38.1(5.0)@	45.8(5.3)@	14.1(5.5)	2.0(****)	14.7
				226.3(5.6)	236.1(2.2)	232.9(3.5)	*****(****)	229.0
	1992	868	8.7(1.0) [12%]	77.7(5.6)	18.9(4.9)	3.4(2.1)	0.0(****)	22.2
				228.0(1.4)	234.1(1.9)	*****(****)	*****(****)	222.2

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 24 T044505 HOW OFTEN DO STUDENTS USE A CALCULATOR

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
REGION OF THE COUNTRY								
NORTHEAST	1996	1200	20.7(1.6) [8%]	24.2(4.9)@	38.6(5.4)	28.6(3.9)	8.5(3.0)	14.8
				212.9(6.9)	230.6(2.4)	237.1(3.1)	224.8(5.9)	227.4
	1992	1046	20.1(1.4) [8%]	61.5(5.9)	19.4(4.6)	17.7(4.2)	1.5(0.6)	26.9
				220.4(3.0)	222.2(6.8)	230.1(4.8)	*****(****)	230.2
SOUTHEAST	1996	1440	20.2(1.7) [8%]	25.2(3.3)@	47.2(4.4)@	23.4(3.4)	4.3(1.6)	13.2
				211.3(3.2)	217.9(4.0)	224.9(3.0)	215.7(7.5)	217.5
	1992	1680	27.0(1.7) [7%]	57.0(4.5)	25.6(3.2)	16.0(3.4)	1.4(0.8)	16.0
				207.9(2.1)	213.3(2.7)	217.8(5.4)	*****(****)	216.0
CENTRAL	1996	1536	26.0(0.9) [4%]	25.8(6.0)	40.6(5.7)	30.9(4.8)@	2.8(1.1)	5.4
				230.0(2.5)	228.8(2.4)	236.1(3.1)	*****(****)	220.8
	1992	1320	27.6(1.3) [5%]	45.1(5.5)	43.2(3.1)	10.2(3.6)	1.5(0.9)	22.4
				224.0(2.0)	226.3(1.6)	233.9(5.5)	*****(****)	218.2
WEST	1996	1772	33.1(1.9) [6%]	28.2(4.3)	41.1(3.6)	26.9(4.3)	3.8(1.5)	7.5
				219.1(3.2)	221.9(2.7)	220.4(3.5)	*****(****)	203.7
	1992	1286	25.3(1.8) [9%]	43.0(4.3)	37.6(4.9)	18.3(3.4)	1.1(****)	32.1
				215.8(2.4)	222.0(2.7)	221.9(7.1)	*****(****)	218.4

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 24 T044505 HOW OFTEN DO STUDENTS USE A CALCULATOR

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
TYPE OF LOCATION								
CENTRAL CITY	1996	2085	29.4(2.8) [10%]	33.1(4.4)@	33.4(3.9)	25.8(3.2)@	7.7(1.9)@	12.0
				213.7(4.5)	217.5(2.1)	221.3(4.1)	230.0(8.0)	215.3
	1992	2283	34.8(3.1) [9%]	59.7(3.4)	25.1(3.3)	13.1(2.4)	2.2(0.9)	22.2
				215.0(1.7)	216.3(3.1)	210.2(5.1)	*****(****)	211.8
URB FRINGE/LARG TOWN	1996	2520	46.9(3.4) [7%]	19.5(3.3)@	45.7(3.6)	30.3(3.3)	4.5(1.3)@	8.3
				224.3(2.6)	229.1(2.2)	234.0(2.0)	225.4(4.8)	219.2
	1992	1752	37.4(3.8) [12%]	41.6(4.5)	37.8(4.2)	20.0(3.5)	0.7(0.4)	29.2
				223.3(2.2)	224.0(2.2)	231.7(4.4)	*****(****)	226.5
RURAL/SMALL TOWN	1996	1343	23.7(2.6) [11%]	30.5(5.6)	44.0(5.3)	24.4(5.1)	1.1(0.7)	9.6
				220.1(3.2)	221.2(2.4)	228.5(2.4)	*****(****)	219.2
	1992	1292	27.8(2.9) [11%]	52.9(7.0)	33.9(3.6)	11.9(4.3)	1.2(****)	18.8
				211.6(2.6)	223.5(2.8)	229.5(2.7)	*****(****)	219.0
TITLE I PARTICIPATION								
PARTICIPATED	1996	1300	21.2(1.4) [7%]	33.1(3.8)	41.7(4.4)	19.7(3.6)	5.5(1.5)	12.9
				198.6(3.1)	202.6(1.8)	203.3(4.3)	*****(****)	192.0
DID NOT PARTICIPATE	1996	4648	78.8(1.4) [3%]	24.3(2.7)	41.7(2.5)	29.7(2.6)	4.4(0.9)	8.9
				226.7(1.8)	230.3(1.5)	234.0(1.4)	238.7(5.5)	228.4
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	2975	52.6(2.7) [5%]	22.9(2.8)	41.3(3.0)	30.5(2.8)	5.3(1.2)	9.5
				228.8(1.9)	231.1(1.7)	234.0(1.8)	239.1(6.4)	227.2
ELIGIBLE	1996	1826	30.5(1.6) [6%]	34.5(3.5)	40.3(3.9)	21.1(3.0)	4.1(1.0)	12.4
				203.1(3.3)	209.4(1.6)	213.2(3.5)	201.7(7.0)	201.1
INFO NOT AVAILABLE	1996	1147	16.9(3.2) [19%]	21.0(4.6)	45.3(5.0)	30.1(4.4)	3.6(1.7)	5.3
				234.3(4.2)	229.5(5.1)	235.1(3.3)	*****(****)	238.1

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 25 T044515 HOW OFTEN DO STUDENTS TAKE MATH TESTS

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
-- TOTAL --	1996	6017	100.0(0.0) [2%]	3.7(1.1)	63.6(2.5)	31.7(2.3)	1.0(0.4)	8.9
				230.2(4.9)	226.1(1.0)	220.8(1.7)	214.2(4.7)	218.5
GENDER								
MALE	1996	2970	50.4(0.7) [2%]	4.2(1.3)	62.9(2.6)	32.0(2.4)	0.9(0.5)	9.6
				233.5(6.3)	227.6(1.3)	222.7(2.1)	*****(****)	220.6
FEMALE	1996	3047	49.6(0.7) [2%]	3.2(0.9)	64.3(2.5)	31.5(2.3)	1.0(0.5)	8.2
				225.8(5.0)	224.5(1.1)	218.9(1.7)	*****(****)	216.1
RACE/ETHNICITY								
WHITE	1996	3759	68.7(0.6) [2%]	4.0(1.3)	66.1(2.9)	29.3(2.6)	0.6(0.4)	7.7
				234.1(6.0)	232.4(1.2)	232.0(1.7)	*****(****)	233.2
BLACK	1996	1007	14.5(0.4) [3%]	1.1(0.5)	54.2(3.4)	42.9(3.8)	1.8(****)	9.7
				*****(****)	205.9(2.0)	193.2(2.9)	*****(****)	200.7
HISPANIC	1996	864	12.0(0.5) [4%]	4.8(1.7)	62.7(3.4)	31.1(3.0)	1.4(0.8)	15.2
				*****(****)	209.1(2.5)	206.5(3.1)	*****(****)	190.6
ASIAN/PACIFIC ISLANDER	1996	226	2.7(0.2) [7%]	4.6(2.1)	60.8(4.4)	32.7(4.4)	1.9(****)	7.0
				*****(****)	233.8(4.7)	227.4(5.9)	*****(****)	*****
AMERICAN INDIAN	1996	142	1.8(0.2) [10%]	5.6(2.6)	59.1(5.3)	32.4(5.0)	2.9(1.8)	5.8
				*****(****)	214.8(3.0)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	195	3.7(0.3) [9%]	2.4(1.1)	60.4(4.6)	37.2(4.4)	0.0(****)	11.7
				*****(****)	208.3(3.2)	200.4(4.6)	*****(****)	*****
GRADUATED H.S.	1996	772	12.7(0.7) [5%]	1.9(0.7)	62.7(3.4)	34.2(3.4)	1.2(0.6)	7.9
				*****(****)	221.0(2.1)	214.5(2.8)	*****(****)	223.1
SOME EDUC AFTER H.S.	1996	431	7.2(0.4) [6%]	3.9(1.5)	60.0(3.6)	35.8(3.2)	0.3(****)	5.9
				*****(****)	233.2(1.8)	228.7(2.7)	*****(****)	*****
GRADUATED COLLEGE	1996	2528	39.5(1.3) [4%]	4.2(1.4)	64.0(2.8)	31.0(2.6)	0.8(0.5)	8.7
				234.8(7.7)	233.5(1.2)	227.7(2.8)	*****(****)	231.3
UNKNOWN	1996	2025	35.3(0.9) [3%]	4.0(1.3)	63.9(2.7)	30.7(2.4)	1.4(0.6)	9.7
				224.9(4.4)	219.8(1.6)	215.5(2.3)	*****(****)	204.5

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 25 T044515 HOW OFTEN DO STUDENTS TAKE MATH TESTS

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
TYPE OF SCHOOL								
PUBLIC	1996	4810	89.7(1.6) [2%]	4.0(1.2)	64.0(2.7)	31.3(2.5)	0.7(0.4)	8.3
				229.3(5.2)	225.0(1.1)	218.4(2.0)	*****(****)	214.8
NONPUBLIC	1996	1207	10.3(1.6) [16%]	1.5(1.0)	60.0(6.3)	35.7(6.4)	2.8(****)	13.5
				*****(****)	235.9(2.9)	238.6(2.1)	*****(****)	237.4
PRIVATE ONLY	1996	386	3.5(0.8) [25%]!	4.5(2.6)	44.9(10.3)	45.9(12.6)	4.7(****)	14.5
				*****(****)	247.7(4.1)	244.9(3.0)	*****(****)	254.9
CATHOLIC ONLY	1996	821	6.9(1.2) [17%]	0.0(****)	67.6(7.9)	30.6(7.7)	1.8(****)	13.0
				*****(****)	231.9(3.2)	233.9(2.6)	*****(****)	227.5
REGION OF THE COUNTRY								
NORTHEAST	1996	1200	20.5(1.6) [8%]	1.1(0.7)	53.3(3.9)	45.6(4.2)	0.0(****)	14.8
				*****(****)	232.8(2.3)	221.7(3.5)	*****(****)	227.4
SOUTHEAST	1996	1517	21.1(1.6) [7%]	0.2(****)	53.2(5.4)	44.8(5.4)	1.8(****)	8.3
				*****(****)	218.9(2.1)	216.6(3.9)	*****(****)	220.0
CENTRAL	1996	1536	25.8(0.9) [4%]	5.6(2.7)	74.3(4.1)	19.5(3.3)	0.6(****)	5.4
				234.8(10.5)	232.7(1.6)	228.0(2.1)	*****(****)	220.8
WEST	1996	1764	32.6(1.8) [6%]	6.1(2.4)	68.4(5.0)	24.3(4.2)	1.3(0.8)	8.1
				228.0(5.2)	220.7(2.0)	220.2(3.4)	*****(****)	205.4
TYPE OF LOCATION								
CENTRAL CITY	1996	2128	29.5(2.8) [10%]	3.2(1.7)	60.4(2.5)	34.5(2.8)	1.9(1.2)	10.7
				*****(****)	222.6(1.7)	209.3(3.9)	*****(****)	214.9
URB FRINGE/LARG TOWN	1996	2528	46.4(3.4) [7%]	4.4(1.5)	63.7(4.0)	31.8(3.7)	0.2(****)	8.4
				229.2(5.6)	228.7(1.7)	231.3(2.6)	*****(****)	219.1
RURAL/SMALL TOWN	1996	1361	24.0(2.5) [10%]	3.1(2.1)	67.4(5.7)	28.3(5.2)	1.3(0.9)	7.5
				*****(****)	225.2(2.1)	215.2(2.8)	*****(****)	224.0

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 25 T044515 HOW OFTEN DO STUDENTS TAKE MATH TESTS

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
TITLE I PARTICIPATION								
PARTICIPATED	1996	1317	21.4(1.3) [6%]	3.2(1.3)	58.1(3.6)	38.3(3.4)	0.4(0.3)	11.3
				*****(****)	204.9(2.1)	194.7(2.1)	*****(****)	190.8
DID NOT PARTICIPATE	1996	4700	78.6(1.3) [3%]	3.8(1.2)	65.1(2.8)	30.0(2.6)	1.1(0.5)	8.2
				234.7(5.7)	231.2(1.1)	229.9(1.6)	*****(****)	229.2
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	3004	52.4(2.6) [5%]	3.9(1.5)	64.7(3.0)	30.4(2.8)	1.0(0.5)	9.1
				228.4(5.6)	232.5(1.2)	231.0(2.1)	*****(****)	227.7
ELIGIBLE	1996	1866	30.9(1.6) [6%]	2.0(0.6)	58.9(2.8)	38.3(2.8)	0.9(****)	10.4
				*****(****)	211.2(1.9)	202.2(2.3)	*****(****)	199.9
INFO NOT AVAILABLE	1996	1147	16.7(3.1) [19%]	6.2(2.6)	68.8(5.7)	24.0(6.0)	1.1(****)	5.3
				242.8(4.3)	230.8(3.5)	234.9(4.4)	*****(****)	238.1

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 26 T044507 HOW OFTEN DO STUDENTS WRITE ABOUT PROBLEM−SOLVING

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
-- TOTAL --	1996	5951	100.0(0.0) [2%]	28.9(2.4)@	35.5(2.6)	26.2(2.1)@	9.4(1.4)@	9.4
				223.1(1.6)	224.4(2.3)	223.2(1.7)	233.0(3.2)	217.9
	1992	5333	100.0(0.0) [4%]	44.6(2.3)	36.4(1.9)	16.8(1.9)	2.2(0.6)	24.4
				219.4(1.2)	219.3(1.7)	219.2(2.5)	225.0(5.9)	220.5
GENDER								
MALE	1996	2943	50.5(0.7) [2%]	27.9(2.6)@	36.9(2.8)	25.7(2.0)@	9.5(1.6)@	9.9
				223.8(1.8)	226.2(2.3)	225.2(1.9)	236.3(3.9)	219.9
	1992	2641	50.3(0.7) [4%]	44.4(2.4)	35.8(2.0)	17.7(1.9)	2.2(0.7)	24.3
				220.7(1.7)	221.1(1.9)	218.9(2.6)	223.4(6.9)	221.8
FEMALE	1996	3008	49.5(0.7) [2%]	29.8(2.3)@	34.1(2.6)	26.8(2.4)@	9.3(1.4)@	8.9
				222.5(1.8)	222.4(2.6)	221.3(1.8)	229.5(3.4)	215.7
	1992	2692	49.7(0.7) [3%]	44.8(2.4)	37.1(2.0)	15.8(1.9)	2.3(0.7)	24.6
				218.1(1.4)	217.4(2.0)	219.6(3.0)	226.5(7.6)	219.3

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 26 T044507 HOW OFTEN DO STUDENTS WRITE ABOUT PROBLEM−SOLVING

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
RACE/ETHNICITY								
WHITE	1996	3725	68.9(0.5) [2%]	31.2(2.9)@	34.7(2.9)	24.8(2.3)@	9.3(1.7)@	8.0
				229.3(1.7)	232.7(2.0)	231.5(1.7)	242.8(3.3)	233.3
	1992	3316	71.1(0.8) [4%]	47.4(2.5)	35.5(2.0)	15.0(2.0)	2.1(0.7)	23.7
				225.5(1.1)	227.3(1.9)	231.1(2.1)	234.1(6.2)	229.9
BLACK	1996	999	14.5(0.4) [3%]	21.0(3.5)	43.2(6.6)	26.9(5.0)	8.9(1.8)@	10.5
				198.0(1.6)	201.2(5.2)	201.7(2.6)	200.2(4.2)	199.3
	1992	880	15.7(0.8) [6%]	34.0(3.8)	41.8(3.8)	21.8(3.4)	2.4(0.9)	25.4
				194.5(2.0)	193.9(2.7)	193.0(2.9)	*****(****)	190.7
HISPANIC	1996	847	11.9(0.5) [5%]	25.3(3.0)@	33.0(3.0)	31.7(2.5)	10.0(1.8)@	16.4
				206.3(2.7)	210.2(2.9)	207.6(4.5)	214.4(5.4)	190.5
	1992	848	9.4(0.4) [5%]	42.4(3.4)	33.6(2.5)	21.1(3.8)	3.0(1.0)	25.4
				201.1(2.6)	203.6(2.5)	200.1(3.8)	*****(****)	203.5
ASIAN/PACIFIC ISLANDER	1996	219	2.7(0.2) [7%]	28.5(7.7)	28.4(6.7)	33.9(5.2)	9.3(3.1)	8.6
				223.4(5.5)	*****(****)	228.4(6.0)	*****(****)	*****
	1992	153	2.1(0.3) [14%]	40.2(4.3)	44.9(5.5)	14.0(5.3)	0.9(****)	36.7
				229.9(4.4)	233.8(3.8)	*****(****)	*****(****)	229.9
AMERICAN INDIAN	1996	142	1.8(0.2) [10%]	25.4(5.3)	37.9(5.7)	24.9(4.4)	11.9(3.6)	5.8
				*****(****)	*****(****)	*****(****)	*****(****)	*****
	1992	113	1.5(0.2) [15%]	39.7(6.0)	34.8(6.2)	21.8(5.1)	3.7(1.6)	24.6
				*****(****)	*****(****)	*****(****)	*****(****)	*****

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 26 T044507 HOW OFTEN DO STUDENTS WRITE ABOUT PROBLEM−SOLVING

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	194	3.7(0.3) [9%]	31.7(5.6)	34.4(4.8)	20.7(3.1)	13.3(3.4)@	11.9
				*****(****)	200.1(4.3)	*****(****)	*****(****)	*****
	1992	224	4.3(0.3) [7%]	46.3(5.1)	37.8(5.7)	14.1(3.2)	1.8(0.9)	19.7
				203.6(4.6)	202.4(4.5)	*****(****)	*****(****)	215.0
GRADUATED H.S.	1996	766	12.7(0.7) [6%]	32.4(3.3)@	37.8(3.1)	21.5(2.6)	8.3(1.8)	8.4
				223.0(2.9)	214.7(2.7)	219.1(2.4)	*****(****)	221.8
	1992	645	12.7(0.6) [5%]	48.6(3.3)	35.6(2.6)	13.0(2.3)	2.7(1.1)	22.1
				214.3(2.1)	213.2(3.4)	219.6(4.0)	*****(****)	212.2
SOME EDUC AFTER H.S.	1996	425	7.2(0.4) [6%]	25.7(3.2)@	39.8(4.2)	24.0(2.9)	10.5(2.0)@	6.6
				229.3(2.9)	232.7(2.4)	232.6(3.4)	*****(****)	*****
	1992	393	7.5(0.5) [7%]	44.4(3.7)	36.9(3.2)	16.3(3.3)	2.4(1.0)	22.4
				223.5(2.7)	226.4(3.7)	222.2(3.9)	*****(****)	224.8
GRADUATED COLLEGE	1996	2499	39.5(1.3) [4%]	28.1(2.7)@	36.4(3.0)	25.2(2.6)	10.2(2.0)@	9.3
				229.8(1.6)	231.1(3.3)	230.8(2.3)	240.2(3.8)	230.6
	1992	2133	40.2(1.0) [5%]	42.4(2.5)	37.2(2.1)	18.6(2.2)	1.8(0.6)	25.7
				226.2(1.6)	225.9(2.3)	225.2(3.0)	*****(****)	228.5
UNKNOWN	1996	1994	35.1(0.9) [3%]	28.5(2.7)@	34.1(2.7)	29.0(2.4)@	8.5(1.3)@	10.7
				216.7(2.3)	220.9(2.0)	215.4(2.3)	228.2(4.3)	205.2
	1992	1933	35.1(0.8) [4%]	45.4(2.9)	35.6(2.3)	16.5(2.0)	2.5(0.7)	24.8
				215.3(1.4)	214.1(1.5)	212.6(2.8)	*****(****)	213.4

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 26 T044507 HOW OFTEN DO STUDENTS WRITE ABOUT PROBLEM−SOLVING

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
TYPE OF SCHOOL								
PUBLIC	1996	4782	89.8(1.6) [2%]	26.8(2.4)@	35.3(2.8)	27.5(2.2)@	10.4(1.6)@	8.7
				220.4(1.7)	222.6(2.5)	222.7(1.8)	233.0(3.2)	214.1
	1992	4194	87.7(1.3) [4%]	43.2(2.4)	37.4(2.2)	17.1(2.0)	2.3(0.7)	24.1
				217.7(1.4)	218.7(1.9)	218.2(2.8)	223.6(6.8)	219.5
NONPUBLIC	1996	1169	10.2(1.6) [16%]	46.6(5.5)	37.9(5.2)	15.5(4.2)	0.0(****)	15.4
				237.1(2.8)	239.4(2.5)@	230.8(3.4)	*****(****)	235.5
	1992	1111	11.5(1.1) [10%]	55.7(4.4)	27.0(4.3)	15.3(3.7)	2.0(****)	28.1
				229.3(1.6)	227.0(1.7)	228.0(2.9)	*****(****)	227.1
PRIVATE ONLY	1996	386	3.5(0.8) [25%]!	56.9(10.8)	29.7(9.3)	13.4(6.1)	0.0(****)	14.5
				243.9(2.2)@	252.7(3.2)	*****(****)	*****(****)	254.9
	1992	243	2.8(0.6) [23%]!	49.8(11.1)	19.7(6.4)	24.1(7.4)	6.4(****)	41.5
				227.9(2.8)	*****(****)	224.2(6.3)	*****(****)	233.2
CATHOLIC ONLY	1996	783	6.7(1.2) [18%]	41.3(6.6)	42.1(6.5)	16.5(5.6)	0.0(****)	15.8
				232.2(4.0)	234.5(2.7)	228.3(2.7)	*****(****)	226.4
	1992	868	8.7(1.0) [12%]	57.6(4.9)	29.4(5.2)	12.4(3.8)	0.5(****)	22.2
				229.7(1.8)	227.3(1.7)	230.3(2.8)	*****(****)	222.2

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 26 T044507 HOW OFTEN DO STUDENTS WRITE ABOUT PROBLEM−SOLVING

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
REGION OF THE COUNTRY								
NORTHEAST	1996	1196	20.4(1.6) [8%]	26.5(5.0)	29.6(5.8)	29.6(6.5)	14.4(3.8)	15.3
				230.4(3.4)	224.6(9.3)	224.9(3.6)	234.2(6.1)	227.7
	1992	1045	20.2(1.5) [8%]	39.7(6.4)	41.0(5.0)	15.9(4.0)	3.4(1.9)	26.7
				220.5(2.7)	221.2(3.4)	225.3(5.3)	*****(****)	229.7
SOUTHEAST	1996	1509	21.2(1.6) [7%]	28.0(5.6)	48.3(4.5)	20.4(4.5)	3.3(1.2)	8.7
				213.4(2.5)	220.6(4.0)	216.2(2.9)	*****(****)	217.8
	1992	1681	27.0(1.7) [7%]	36.4(3.8)	44.5(4.8)	17.4(3.4)	1.6(0.7)	15.9
				210.8(2.0)	210.9(3.3)	209.9(3.8)	*****(****)	216.4
CENTRAL	1996	1506	25.7(0.9) [4%]	36.0(5.7)@	37.8(5.0)	19.2(3.9)	7.0(2.0)	6.2
				230.7(2.0)	231.8(2.8)	232.3(4.9)	240.2(6.1)	218.7
	1992	1320	27.6(1.3) [5%]	62.7(4.9)	24.0(3.0)	11.8(2.9)	1.5(1.0)	22.4
				226.3(1.8)	225.1(2.9)	226.4(4.9)	*****(****)	218.2
WEST	1996	1740	32.7(1.8) [6%]	25.3(3.6)	29.2(4.4)	33.4(2.6)	12.0(3.1)	8.4
				216.9(3.0)	220.8(4.9)	220.9(2.9)	230.8(4.8)	205.5
	1992	1287	25.2(1.8) [9%]	37.4(3.8)	37.8(2.5)	22.2(4.9)	2.6(1.4)	32.2
				214.8(2.2)	224.0(2.9)	219.5(4.9)	*****(****)	218.2

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 26 T044507 HOW OFTEN DO STUDENTS WRITE ABOUT PROBLEM−SOLVING

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
TYPE OF LOCATION								
CENTRAL CITY	1996	2107	29.4(2.8) [10%]	27.3(3.9)	33.5(4.5)	29.0(3.2)	10.2(2.5)@	11.5
				220.4(2.8)	216.1(5.0)	216.5(3.4)	225.8(7.5)	213.9
	1992	2280	34.8(3.1) [9%]	38.8(3.8)	38.7(3.1)	21.1(2.8)	1.4(0.7)	22.2
				213.3(2.6)	216.5(1.8)	211.7(4.0)	*****(****)	211.9
URB FRINGE/LARG TOWN	1996	2527	46.7(3.4) [7%]	22.4(3.3)@	39.8(3.7)	26.6(2.7)@	11.2(2.6)@	8.5
				226.8(2.7)	230.5(3.0)	227.3(2.1)	237.2(3.8)	218.2
	1992	1747	37.2(3.9) [12%]	42.2(3.9)	39.8(3.6)	14.3(2.5)	3.7(1.3)	29.3
				223.7(2.2)	224.5(3.1)	233.1(3.0)	222.6(7.6)	226.2
RURAL/SMALL TOWN	1996	1317	23.9(2.5) [10%]	43.5(5.3)	29.8(4.7)	22.1(3.7)	4.7(2.1)	8.7
				221.6(2.1)	220.0(4.2)	224.6(3.5)	*****(****)	224.2
	1992	1301	27.9(2.9) [11%]	54.8(4.9)	29.2(4.7)	14.6(3.4)	1.3(****)	18.3
				220.3(1.6)	214.2(4.9)	214.7(5.3)	*****(****)	218.8
TITLE I PARTICIPATION								
PARTICIPATED	1996	1299	21.3(1.3) [6%]	25.2(3.6)	35.5(4.0)	29.0(3.5)	10.4(2.1)	12.4
				202.5(2.7)	199.6(3.0)	201.2(3.7)	205.1(3.6)	190.1
DID NOT PARTICIPATE	1996	4652	78.7(1.3) [3%]	29.9(2.6)	35.6(2.8)	25.5(2.2)	9.1(1.7)	8.6
				227.9(1.7)	231.1(2.2)	230.0(1.7)	241.6(3.3)	229.3
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	2983	52.6(2.6) [5%]	28.5(2.9)	34.1(3.5)	28.2(2.7)	9.2(1.9)	9.3
				228.9(2.1)	232.2(2.0)	230.9(1.7)	241.6(4.7)	228.3
ELIGIBLE	1996	1837	30.7(1.6) [6%]	30.7(3.4)	37.2(3.8)	23.6(2.4)	8.6(1.6)	11.4
				210.6(2.2)	205.7(3.5)	205.7(3.5)	213.6(4.5)	199.2
INFO NOT AVAILABLE	1996	1131	16.7(3.1) [19%]	26.6(4.8)	37.0(5.5)	24.9(5.9)	11.5(4.5)	6.1
				230.4(2.7)	236.6(5.4)	226.3(5.2)	238.0(5.1)	234.2

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 27 T044516 HOW OFTEN DO STUDENTS TALK ABOUT MATH WORK

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
-- TOTAL --	1996	5988	100.0(0.0) [2%]	15.5(2.0)	18.5(1.9)	24.7(2.3)	41.3(2.0)	9.1
				225.9(2.0)	224.8(1.9)	221.6(2.3)	225.3(1.4)	219.0
GENDER								
MALE	1996	2958	50.5(0.7) [2%]	15.3(2.1)	18.8(2.1)	24.3(2.4)	41.6(2.0)	9.6
				227.4(2.1)	224.8(2.2)	224.0(2.5)	227.4(1.9)	221.0
FEMALE	1996	3030	49.5(0.7) [2%]	15.7(1.9)	18.1(1.9)	25.2(2.5)	41.0(2.2)	8.5
				224.5(2.7)	224.8(2.2)	219.3(2.5)	223.1(1.3)	216.7
RACE/ETHNICITY								
WHITE	1996	3732	68.7(0.6) [2%]	17.1(2.3)	20.0(2.3)	22.9(2.6)	40.0(2.3)	7.9
				232.1(1.9)	230.3(1.9)	231.9(2.1)	233.5(1.5)	233.7
BLACK	1996	1003	14.5(0.4) [3%]	13.1(2.1)	11.1(1.6)	30.3(4.1)	45.5(4.5)	10.0
				200.2(4.6)	203.1(4.4)	194.5(6.0)	203.7(1.7)	201.2
HISPANIC	1996	866	12.1(0.5) [5%]	10.9(1.7)	18.0(2.9)	27.3(3.2)	43.9(2.5)	15.0
				208.2(5.0)	209.3(3.0)	208.4(4.9)	208.4(2.0)	190.3
ASIAN/PACIFIC ISLANDER	1996	226	2.7(0.2) [7%]	9.7(2.7)	22.6(5.7)	26.4(5.6)	41.3(5.2)	6.9
				*****(****)	*****(****)	*****(****)	237.2(6.0)	*****
AMERICAN INDIAN	1996	142	1.8(0.2) [10%]	15.8(3.8)	18.0(3.8)	26.8(5.1)	39.3(5.0)	5.8
				*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	195	3.7(0.3) [9%]	16.5(3.7)	14.3(3.7)	29.7(4.5)	39.4(4.5)	11.7
				*****(****)	*****(****)	205.3(5.9)	203.1(4.5)	*****
GRADUATED H.S.	1996	772	12.7(0.7) [5%]	14.0(2.1)	21.1(2.9)	23.9(3.2)	41.0(3.2)	7.9
				222.9(4.5)	216.7(3.1)	218.1(3.8)	218.9(2.7)	223.1
SOME EDUC AFTER H.S.	1996	429	7.2(0.4) [6%]	13.5(2.2)	19.8(2.7)	25.5(3.9)	41.3(3.0)	6.2
				226.7(3.8)	234.2(3.2)	231.9(2.7)	232.5(2.5)	*****
GRADUATED COLLEGE	1996	2503	39.3(1.3) [4%]	16.0(2.3)	19.1(2.3)	23.7(2.3)	41.2(2.2)	9.3
				233.2(2.6)	231.9(2.4)	225.9(3.5)	233.7(2.2)	232.5
UNKNOWN	1996	2016	35.2(0.9) [3%]	16.0(2.2)	17.7(2.0)	25.0(2.7)	41.2(2.2)	10.0
				220.5(2.5)	219.1(2.2)	217.5(2.7)	218.5(1.5)	204.7

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 27 T044516 HOW OFTEN DO STUDENTS TALK ABOUT MATH WORK

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
TYPE OF SCHOOL								
PUBLIC	1996	4813	90.0(1.6) [2%]	14.1(1.9)	18.5(1.9)	25.9(2.6)	41.4(2.0)	8.2
				223.5(2.2)	223.0(1.9)	220.8(2.5)	224.4(1.5)	214.2
NONPUBLIC	1996	1175	10.0(1.6) [16%]	27.8(5.8)	18.1(5.4)	14.0(3.7)	40.1(6.5)	16.2
				237.0(3.5)	241.7(2.4)	235.0(3.1)	233.8(3.5)	239.0
PRIVATE ONLY	1996	354	3.1(0.8) [26%]!	20.2(5.5)	17.6(8.1)	12.1(6.4)	50.1(12.0)	22.5
				247.7(5.4)	*****(****)	*****(****)	243.9(4.2)	252.1
CATHOLIC ONLY	1996	821	6.9(1.2) [17%]	31.3(7.4)	18.3(6.6)	14.9(4.6)	35.5(8.5)	13.0
				233.9(4.2)	237.9(2.9)	233.1(3.8)	227.4(3.7)	227.5
REGION OF THE COUNTRY								
NORTHEAST	1996	1168	20.2(1.6) [8%]	19.0(5.3)	18.0(3.9)	24.7(4.2)	38.3(3.8)	16.1
				227.7(3.9)	233.2(2.6)	218.7(8.6)	230.1(3.6)	229.0
SOUTHEAST	1996	1517	21.2(1.6) [7%]	13.9(2.5)	16.2(2.3)	21.2(4.7)	48.7(5.9)	8.3
				214.7(3.0)	222.5(5.4)	217.0(4.8)	216.9(4.1)	220.0
CENTRAL	1996	1537	25.8(0.9) [4%]	21.8(5.6)	24.3(5.2)	19.8(4.0)	34.1(3.7)	5.3
				235.4(2.3)	230.3(3.1)	231.4(3.2)	230.9(2.7)	220.7
WEST	1996	1766	32.8(1.8) [6%]	9.4(1.8)	15.7(2.9)	30.9(4.9)	44.0(2.9)	7.7
				217.1(3.3)	213.8(3.5)	220.2(2.8)	225.3(1.8)	203.4
TYPE OF LOCATION								
CENTRAL CITY	1996	2130	29.6(2.8) [10%]	15.3(2.6)	13.9(2.0)	31.0(3.8)	39.8(3.6)	10.7
				221.8(3.9)	220.9(4.3)	212.9(5.8)	220.0(2.1)	214.9
URB FRINGE/LARG TOWN	1996	2503	46.4(3.3) [7%]	16.7(3.2)	19.8(3.2)	22.7(3.3)	40.9(2.9)	8.7
				227.6(2.7)	227.1(2.7)	227.5(2.6)	232.3(2.3)	220.6
RURAL/SMALL TOWN	1996	1355	24.0(2.5) [10%]	13.5(2.8)	21.5(4.1)	21.0(4.4)	43.9(4.1)	7.8
				227.8(4.1)	223.9(3.1)	225.3(3.8)	218.7(2.6)	222.9

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 27 T044516 HOW OFTEN DO STUDENTS TALK ABOUT MATH WORK

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
TITLE I PARTICIPATION								
PARTICIPATED	1996	1315	21.4(1.3) [6%]	12.6(2.2)	15.4(1.9)	30.7(3.9)	41.3(4.2)	11.4
				200.5(3.8)	203.5(3.7)	196.9(3.3)	203.7(2.2)	190.6
DID NOT PARTICIPATE	1996	4673	78.6(1.3) [3%]	16.3(2.2)	19.3(2.2)	23.1(2.5)	41.3(2.0)	8.4
				231.3(2.0)	229.5(1.9)	230.6(1.9)	231.2(1.6)	229.9
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	3010	52.7(2.6) [5%]	15.2(2.1)	20.6(2.4)	23.7(2.7)	40.6(2.4)	8.8
				228.9(2.4)	228.8(2.3)	233.3(1.7)	233.5(1.7)	227.5
ELIGIBLE	1996	1863	30.9(1.6) [6%]	13.0(1.9)	15.4(1.9)	30.0(3.2)	41.5(3.3)	10.5
				211.8(3.5)	211.4(3.1)	206.2(4.1)	206.2(1.6)	199.7
INFO NOT AVAILABLE	1996	1115	16.4(3.1) [19%]	21.4(5.0)	17.3(3.7)	18.2(7.1)	43.1(7.3)	7.1
				235.3(3.7)	232.3(3.4)	221.0(5.6)	235.0(4.5)	240.4

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 28 T044508 HOW OFTEN DO STUDENTS WRITE REPORTS/DO PROJECTS

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
-- TOTAL --	1996	5983	100.0(0.0) [2%]	66.1(2.4)@	29.2(2.3)@	3.8(0.8)@	0.9(0.5)	9.2
				224.7(1.2)@	224.9(1.9)	222.9(3.2)	*****(****)	217.7
	1992	5293	100.0(0.0) [4%]	81.5(2.1)	17.1(2.0)	1.4(0.4)	0.0(****)	24.9
				218.9(0.9)	220.4(3.2)	228.7(6.6)	*****(****)	221.0
GENDER								
MALE	1996	2957	50.5(0.7) [2%]	67.2(2.5)@	27.7(2.2)@	4.2(1.0)	0.9(0.5)	9.7
				226.0(1.5)@	228.1(2.1)	224.0(4.7)	*****(****)	219.6
	1992	2626	50.4(0.7) [4%]	81.9(2.1)	16.4(2.0)	1.7(0.4)	0.0(****)	24.7
				220.1(1.0)	221.0(3.6)	*****(****)	*****(****)	222.5
FEMALE	1996	3026	49.5(0.7) [2%]	64.9(2.4)@	30.6(2.4)@	3.4(0.7)@	1.0(0.5)	8.7
				223.4(1.1)@	221.9(2.1)	221.4(3.5)	*****(****)	215.4
	1992	2667	49.6(0.7) [4%]	81.0(2.3)	17.8(2.2)	1.2(0.4)	0.0(****)	25.2
				217.6(1.2)	219.8(3.2)	*****(****)	*****(****)	219.5

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 28 T044508 HOW OFTEN DO STUDENTS WRITE REPORTS/DO PROJECTS

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
RACE/ETHNICITY								
WHITE	1996	3750	68.8(0.6) [2%]	69.0(2.8)@	26.8(2.8)@	3.6(0.9)	0.5(****)	7.9
				231.4(1.3)@	235.1(2.0)	232.4(2.6)	*****(****)	232.0
	1992	3282	70.9(0.8) [4%]	83.0(2.3)	15.8(2.2)	1.2(0.4)	0.0(****)	24.4
				226.4(0.9)	230.1(3.3)	*****(****)	*****(****)	229.8
BLACK	1996	985	14.4(0.4) [3%]	60.4(3.2)@	33.5(2.8)@	3.2(1.0)	2.9(1.7)	10.8
				200.3(1.8)@	201.4(4.2)	*****(****)	*****(****)	200.6
	1992	879	15.8(0.8) [5%]	77.9(3.7)	21.1(3.6)	1.0(****)	0.0(****)	25.4
				192.9(1.6)	195.4(2.9)	*****(****)	*****(****)	192.4
HISPANIC	1996	860	12.0(0.5) [5%]	56.8(3.7)@	36.4(3.2)@	5.8(1.8)	1.1(0.5)	15.6
				209.8(1.8)@	207.3(4.5)	*****(****)	*****(****)	191.3
	1992	845	9.4(0.4) [5%]	78.0(2.9)	19.5(2.6)	2.5(0.8)	0.0(****)	25.6
				201.4(1.9)	203.1(3.6)	*****(****)	*****(****)	204.0
ASIAN/PACIFIC ISLANDER	1996	227	2.7(0.2) [7%]	64.5(4.9)	31.1(4.5)	4.4(2.2)	0.0(****)	6.5
				229.5(5.8)	236.7(4.9)	*****(****)	*****(****)	*****
	1992	153	2.1(0.3) [14%]	67.1(8.1)	24.0(4.1)	9.0(5.1)	0.0(****)	36.5
				230.5(4.2)	*****(****)	*****(****)	*****(****)	229.5
AMERICAN INDIAN	1996	142	1.8(0.2) [10%]	65.9(5.4)@	27.9(4.4)	4.2(2.4)	2.0(1.3)	5.8
				217.9(3.1)	*****(****)	*****(****)	*****(****)	*****
	1992	111	1.5(0.2) [15%]	85.7(4.5)	13.5(4.4)	0.0(****)	0.8(****)	25.3
				212.0(3.8)	*****(****)	*****(****)	*****(****)	*****

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 28 T044508 HOW OFTEN DO STUDENTS WRITE REPORTS/DO PROJECTS

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	192	3.7(0.3) [9%]	72.8(4.3)	23.3(4.2)	3.6(1.7)	0.4(****)	12.7
				204.6(2.6)	*****(****)	*****(****)	*****(****)	*****
	1992	221	4.3(0.3) [7%]	78.9(3.9)	20.1(3.8)	1.0(0.7)	0.0(****)	20.8
				202.2(3.5)	*****(****)	*****(****)	*****(****)	215.0
GRADUATED H.S.	1996	769	12.7(0.7) [5%]	67.8(3.2)@	28.7(3.1)@	2.3(0.7)	1.2(0.6)	8.3
				219.8(1.7)	216.6(3.2)	*****(****)	*****(****)	222.4
	1992	639	12.7(0.5) [5%]	86.5(2.1)	11.8(1.9)	1.6(0.9)	0.0(****)	22.7
				214.5(1.7)	215.9(6.3)	*****(****)	*****(****)	212.9
SOME EDUC AFTER H.S.	1996	430	7.3(0.4) [6%]	65.2(3.7)@	29.8(3.4)	4.4(1.7)	0.6(****)	6.0
				230.0(1.9)	236.2(3.2)	*****(****)	*****(****)	*****
	1992	390	7.5(0.5) [7%]	79.4(2.8)	19.4(2.8)	1.1(0.6)	0.2(****)	23.0
				225.2(2.0)	221.4(4.1)	*****(****)	*****(****)	224.7
GRADUATED COLLEGE	1996	2511	39.5(1.3) [4%]	66.7(2.6)@	28.0(2.4)@	4.2(1.0)@	1.2(0.7)	9.1
				231.9(1.6)@	232.3(2.4)	229.8(3.4)	*****(****)	230.2
	1992	2118	40.2(1.0) [5%]	80.7(2.5)	18.2(2.4)	1.1(0.3)	0.0(****)	26.2
				225.3(1.3)	227.4(5.0)	*****(****)	*****(****)	228.9
UNKNOWN	1996	2008	35.1(0.9) [3%]	63.6(2.9)@	31.5(2.7)@	4.1(0.9)	0.8(0.4)	10.4
				219.3(1.6)	218.4(2.4)	213.6(4.8)	*****(****)	204.7
	1992	1920	35.1(0.8) [4%]	81.3(2.3)	16.9(2.2)	1.9(0.5)	0.0(****)	25.2
				214.0(1.1)	214.8(2.6)	*****(****)	*****(****)	213.9

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 28 T044508 HOW OFTEN DO STUDENTS WRITE REPORTS/DO PROJECTS

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
TYPE OF SCHOOL								
PUBLIC	1996	4798	89.8(1.6) [2%]	64.2(2.6)@	30.9(2.5)@	3.8(0.9)@	1.0(0.6)	8.5
				222.7(1.4)@	224.6(2.0)	222.6(3.4)	*****(****)	214.1
	1992	4180	87.8(1.3) [4%]	80.5(2.2)	18.1(2.1)	1.4(0.4)	0.0(****)	24.5
				217.6(1.0)	220.0(3.3)	*****(****)	*****(****)	220.0
NONPUBLIC	1996	1185	10.2(1.6) [16%]	82.4(4.6)	14.0(4.1)	3.6(2.0)	0.0(****)	14.9
				238.7(1.7)@	231.3(5.8)	*****(****)	*****(****)	234.3
	1992	1085	11.3(1.1) [10%]	89.4(3.3)	9.0(3.3)	1.6(****)	0.0(****)	29.6
				228.5(1.1)	229.5(5.7)	*****(****)	*****(****)	226.9
PRIVATE ONLY	1996	386	3.5(0.8) [25%]!	85.5(7.4)	12.0(6.2)	2.5(****)	0.0(****)	14.5
				246.0(2.8)@	*****(****)	*****(****)	*****(****)	254.9
	1992	243	2.8(0.6) [23%]!	83.4(7.1)	15.0(6.9)	1.6(****)	0.0(****)	41.5
				224.4(3.0)	*****(****)	*****(****)	*****(****)	233.2
CATHOLIC ONLY	1996	799	6.8(1.1) [17%]	80.8(6.0)	15.0(5.3)	4.1(2.8)	0.0(****)	15.1
				234.7(2.0)	226.7(6.6)	*****(****)	*****(****)	224.3
	1992	842	8.5(1.0) [12%]	91.4(3.7)	7.0(3.4)	1.6(****)	0.0(****)	24.5
				229.8(1.1)	*****(****)	*****(****)	*****(****)	222.3

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 28 T044508 HOW OFTEN DO STUDENTS WRITE REPORTS/DO PROJECTS

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
REGION OF THE COUNTRY								
NORTHEAST	1996	1200	20.5(1.6) [8%]	65.6(6.2)	28.9(5.8)	3.5(1.3)	2.0(****)	14.8
				229.3(2.2)@	225.3(4.6)	*****(****)	*****(****)	227.4
	1992	1009	19.8(1.4) [8%]	78.0(4.7)	21.8(4.7)	0.2(****)	0.0(****)	28.6
				220.5(1.8)	228.2(5.4)	*****(****)	*****(****)	229.3
SOUTHEAST	1996	1517	21.2(1.6) [7%]	75.4(3.7)	20.3(3.0)	3.2(1.1)	1.1(****)	8.3
				218.0(2.7)	216.9(2.4)	*****(****)	*****(****)	220.0
	1992	1668	26.9(1.7) [7%]	83.1(3.6)	16.6(3.5)	0.3(****)	0.0(****)	16.9
				210.8(1.8)	207.8(2.9)	*****(****)	*****(****)	217.6
CENTRAL	1996	1537	25.9(0.9) [4%]	67.3(5.2)@	29.0(5.2)@	3.7(1.6)	0.0(****)	5.3
				231.5(1.7)	233.7(2.8)	*****(****)	*****(****)	220.7
	1992	1324	27.9(1.3) [5%]	86.9(3.8)	9.6(3.3)	3.6(1.2)	0.0(****)	22.1
				225.6(1.6)	225.7(6.5)	*****(****)	*****(****)	218.6
WEST	1996	1729	32.4(1.8) [6%]	59.4(4.1)@	35.3(3.8)	4.5(1.8)	0.9(0.6)	9.1
				221.0(2.8)	221.8(4.0)	224.2(4.7)	*****(****)	204.3
	1992	1292	25.5(1.8) [8%]	76.5(4.7)	22.2(4.5)	1.3(0.6)	0.0(****)	31.9
				218.5(2.3)	221.9(7.3)	*****(****)	*****(****)	218.6

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 28 T044508 HOW OFTEN DO STUDENTS WRITE REPORTS/DO PROJECTS

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
TYPE OF LOCATION								
CENTRAL CITY	1996	2130	29.7(2.8) [10%]	61.1(4.0)@	33.1(4.1)	4.1(0.9)@	1.7(1.0)	10.7
				219.9(1.9)	216.6(4.2)	215.8(6.6)	*****(****)	214.9
	1992	2255	34.4(3.0) [8%]	77.9(3.1)	21.0(3.1)	1.1(0.5)	0.0(****)	23.4
				214.6(1.8)	211.4(3.4)	*****(****)	*****(****)	213.2
URB FRINGE/LARG TOWN	1996	2498	46.3(3.4) [7%]	63.7(3.5)@	31.4(3.3)@	4.2(1.4)	0.7(****)	9.0
				229.8(2.0)	229.6(2.4)	229.8(3.9)	*****(****)	217.5
	1992	1752	37.6(3.8) [12%]	81.7(3.4)	17.4(3.4)	0.9(****)	0.0(****)	29.2
				224.1(1.7)	230.5(5.4)	*****(****)	*****(****)	226.5
RURAL/SMALL TOWN	1996	1355	24.1(2.5) [10%]	76.7(3.2)	20.0(3.1)	2.7(1.6)	0.5(****)	7.8
				221.3(2.1)	227.4(3.5)	*****(****)	*****(****)	222.9
	1992	1281	27.9(2.9) [11%]	85.5(4.0)	11.9(3.4)	2.6(1.0)	0.0(****)	18.9
				217.1(1.8)	220.1(6.1)	*****(****)	*****(****)	219.0
TITLE I PARTICIPATION								
PARTICIPATED	1996	1309	21.3(1.3) [6%]	62.5(3.4)	33.1(3.6)	3.7(1.0)	0.7(0.4)	11.9
				202.0(1.6)	199.9(3.0)	*****(****)	*****(****)	190.7
DID NOT PARTICIPATE	1996	4674	78.7(1.3) [3%]	67.0(2.7)	28.1(2.5)	3.9(0.9)	1.0(0.6)	8.5
				230.5(1.3)	232.9(1.8)	228.2(2.5)	*****(****)	228.4
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	2975	52.3(2.6) [5%]	66.9(3.2)	27.7(2.7)	4.4(1.1)	1.0(0.7)	9.6
				231.1(1.5)	234.4(2.3)	233.0(2.4)	*****(****)	226.0
ELIGIBLE	1996	1861	30.9(1.6) [6%]	67.8(2.9)	27.9(2.8)	3.0(0.6)	1.3(0.8)	10.6
				209.4(1.6)	205.0(3.6)	*****(****)	*****(****)	199.8
INFO NOT AVAILABLE	1996	1147	16.8(3.1) [19%]	60.5(6.1)	36.0(5.9)	3.5(2.2)	0.0(****)	5.3
				234.6(3.4)	230.4(4.6)	*****(****)	*****(****)	238.1

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 29 T044509 HOW OFTEN STUDENTS DISCUSS MATH W/OTHER STUDENTS

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
-- TOTAL --	1996	6019	100.0(0.0) [2%]	6.2(1.3)	22.0(1.7)	36.9(2.1)	34.9(2.1)	8.8
				222.8(3.3)	222.4(1.8)	222.6(1.8)	228.1(1.6)@	218.0
	1992	5344	100.0(0.0) [4%]	6.2(0.8)	21.6(2.0)	39.4(1.9)	32.8(2.3)	24.3
				211.9(2.6)	220.7(1.9)	219.8(1.5)	219.4(1.5)	220.8
GENDER								
MALE	1996	2973	50.5(0.7) [2%]	6.6(1.4)	21.7(1.6)	37.0(2.3)	34.6(2.2)	9.4
				224.2(3.1)	224.0(2.2)	224.0(2.0)	230.2(2.1)@	220.0
	1992	2647	50.4(0.7) [4%]	5.7(0.7)	20.6(2.0)	40.0(2.3)	33.8(2.5)	24.1
				214.0(3.3)	223.0(2.0)	221.1(1.9)	219.2(1.7)	222.2
FEMALE	1996	3046	49.5(0.7) [2%]	5.8(1.3)	22.2(2.0)	36.7(2.0)	35.3(2.1)	8.2
				221.2(4.3)	220.9(2.1)	221.1(1.9)	225.9(1.7)@	215.7
	1992	2697	49.6(0.7) [3%]	6.7(1.0)	22.6(2.3)	38.8(1.8)	31.9(2.2)	24.6
				210.0(3.2)	218.6(2.2)	218.4(1.7)	219.6(1.8)	219.3

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 29 T044509 HOW OFTEN STUDENTS DISCUSS MATH W/OTHER STUDENTS

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
RACE/ETHNICITY								
WHITE	1996	3761	68.8(0.6) [2%]	6.8(1.6)	23.2(1.9)	35.1(2.4)	34.9(2.5)	7.5
				227.9(3.2)	229.7(1.3)	231.4(1.8)	235.7(1.5)@	233.0
	1992	3314	70.9(0.8) [4%]	6.0(0.8)	22.5(2.3)	40.3(2.2)	31.3(2.6)	23.8
				221.6(2.3)	228.1(1.7)	226.9(1.7)	228.0(1.6)	229.8
BLACK	1996	1004	14.4(0.4) [3%]	4.7(1.4)	17.8(3.2)	41.3(5.3)	36.2(4.0)	10.0
				*****(****)	192.2(3.3)	199.6(3.5)	205.0(3.8)	200.0
	1992	888	15.8(0.7) [5%]	6.9(2.1)	18.1(3.4)	37.4(3.6)	37.7(3.9)	24.5
				*****(****)	190.3(3.1)	195.8(2.2)	195.1(2.2)	191.0
HISPANIC	1996	866	12.0(0.5) [5%]	6.1(1.7)	17.9(2.1)	42.4(2.6)	33.6(3.0)	15.0
				*****(****)	207.9(3.4)	207.2(3.2)	210.8(2.5)	190.3
	1992	853	9.4(0.4) [5%]	6.3(1.4)	17.7(2.2)	38.9(3.4)	37.1(3.5)	25.1
				190.4(5.0)	201.8(3.5)	203.2(2.5)	202.8(2.3)	203.8
ASIAN/PACIFIC ISLANDER	1996	227	2.7(0.2) [7%]	2.9(1.4)	27.4(5.4)	34.2(4.6)	35.4(3.9)	6.5
				*****(****)	*****(****)	229.2(6.4)	242.2(5.2)	*****
	1992	154	2.1(0.3) [14%]	7.6(3.2)	30.6(6.8)	29.2(5.9)	32.6(3.7)	36.3
				*****(****)	*****(****)	*****(****)	*****(****)	229.5
AMERICAN INDIAN	1996	142	1.8(0.2) [10%]	1.4(1.0)	25.3(6.5)	36.7(5.4)	36.6(5.4)	5.8
				*****(****)	*****(****)	*****(****)	*****(****)	*****
	1992	112	1.5(0.2) [15%]	5.4(2.2)	26.0(6.0)	39.1(6.3)	29.4(6.2)	25.6
				*****(****)	*****(****)	*****(****)	*****(****)	*****

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 29 T044509 HOW OFTEN STUDENTS DISCUSS MATH W/OTHER STUDENTS

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	195	3.7(0.3) [9%]	6.3(2.5)	25.5(3.7)	36.5(4.6)	31.6(4.8)	11.7
				*****(****)	*****(****)	203.7(4.3)	*****(****)	*****
	1992	224	4.3(0.3) [7%]	8.4(3.0)	21.9(4.0)	39.8(4.1)	29.9(3.9)	20.1
				*****(****)	*****(****)	206.4(4.1)	201.2(4.8)	215.2
GRADUATED H.S.	1996	772	12.7(0.7) [5%]	5.8(1.6)	23.9(2.8)	38.3(2.9)	32.1(3.2)	7.9
				*****(****)	223.1(3.2)	217.2(3.0)	217.2(2.9)	223.1
	1992	646	12.7(0.6) [5%]	5.9(1.4)	21.4(2.9)	38.6(3.0)	34.1(3.6)	21.9
				*****(****)	215.2(3.1)	214.0(2.8)	217.6(2.6)	212.4
SOME EDUC AFTER H.S.	1996	431	7.2(0.4) [6%]	9.4(2.4)	21.0(2.0)	36.3(3.7)	33.3(2.9)	5.9
				*****(****)	228.9(4.1)	230.2(3.2)	236.3(2.4)@	*****
	1992	394	7.5(0.5) [7%]	8.5(1.9)	22.1(3.3)	36.9(3.0)	32.5(3.5)	22.3
				*****(****)	226.9(5.1)	224.8(3.4)	224.6(2.4)	224.5
GRADUATED COLLEGE	1996	2526	39.4(1.3) [4%]	5.5(1.1)	20.8(1.7)	36.4(2.3)	37.4(2.3)	8.8
				233.2(3.7)	226.5(2.0)	229.9(2.3)	235.7(2.4)@	231.2
	1992	2139	40.3(1.0) [5%]	5.2(0.8)	20.9(2.4)	40.8(2.2)	33.2(2.6)	25.5
				215.6(4.3)	228.3(2.6)	226.5(1.9)	225.2(2.2)	228.9
UNKNOWN	1996	2022	35.2(0.9) [3%]	6.9(1.7)	22.5(2.0)	36.9(2.2)	33.7(2.2)	9.9
				214.0(3.5)	218.8(2.8)	216.7(2.2)	221.9(1.5)@	204.1
	1992	1936	35.0(0.8) [4%]	6.6(1.1)	22.3(2.0)	38.5(2.3)	32.5(2.4)	24.7
				209.6(3.2)	215.9(2.6)	214.4(1.6)	214.3(1.9)	213.6

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 29 T044509 HOW OFTEN STUDENTS DISCUSS MATH W/OTHER STUDENTS

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
TYPE OF SCHOOL								
PUBLIC	1996	4812	89.7(1.6) [2%]	5.5(1.4)	22.1(1.7)	37.3(2.3)	35.1(2.1)	8.2
				218.8(3.0)	221.1(1.9)	221.1(1.9)	227.1(1.8)@	214.1
	1992	4205	87.7(1.3) [4%]	5.6(0.9)	20.5(2.2)	39.4(2.1)	34.5(2.4)	24.0
				208.1(2.9)	219.0(2.2)	218.7(1.7)	218.9(1.7)	219.7
NONPUBLIC	1996	1207	10.3(1.6) [16%]	12.3(4.7)	21.3(4.7)	32.8(4.4)	33.6(5.7)	13.5
				238.4(5.4)	234.6(2.8)	237.3(2.7)@	236.7(4.4)	237.4
	1992	1111	11.5(1.1) [10%]	11.1(2.8)	30.4(5.1)	38.8(4.4)	19.7(4.1)	28.1
				226.4(3.5)	231.3(1.9)	227.4(1.8)	228.0(2.4)	227.1
PRIVATE ONLY	1996	386	3.4(0.8) [25%]!	24.7(11.7)	18.6(7.7)	26.4(7.8)	30.3(8.6)	14.5
				245.8(3.8)	241.5(2.7)	249.1(5.4)	244.7(4.6)	254.9
	1992	243	2.8(0.6) [23%]!	21.7(8.6)	19.3(8.4)	31.7(8.4)	27.2(7.6)	41.5
				*****(****)	*****(****)	227.2(4.4)	229.5(5.4)	233.2
CATHOLIC ONLY	1996	821	6.9(1.2) [17%]	6.2(3.9)	22.7(5.9)	36.0(5.9)	35.2(6.9)	13.0
				*****(****)	231.7(3.9)	233.0(2.9)	233.2(5.9)	227.5
	1992	868	8.7(1.0) [12%]	7.6(3.1)	34.0(5.9)	41.1(5.4)	17.2(4.5)	22.2
				232.0(3.5)	231.5(2.1)	227.5(2.1)	227.2(2.8)	222.2

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 29 T044509 HOW OFTEN STUDENTS DISCUSS MATH W/OTHER STUDENTS

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
REGION OF THE COUNTRY								
NORTHEAST	1996	1199	20.4(1.5) [8%]	6.7(3.0)	23.3(4.1)	33.2(3.4)	36.8(3.8)	14.9
				232.7(6.1)@	220.2(5.2)	226.8(3.5)	232.4(4.0)	227.2
	1992	1044	20.0(1.4) [8%]	5.4(2.2)	17.9(6.3)	39.7(5.7)	36.9(7.0)	27.0
				200.9(5.5)	225.2(3.7)	223.9(2.9)	222.0(4.3)	229.6
SOUTHEAST	1996	1517	21.1(1.6) [7%]	9.0(3.0)	16.0(2.5)	40.6(4.6)	34.4(4.0)	8.3
				219.0(6.9)	215.4(3.7)	217.7(3.4)	217.9(5.6)	220.0
	1992	1684	27.0(1.7) [7%]	4.9(1.7)	16.2(2.8)	46.3(3.2)	32.6(3.9)	15.7
				215.2(4.7)	204.4(4.1)	212.3(2.5)	210.7(2.0)	216.1
CENTRAL	1996	1537	25.8(0.9) [4%]	8.5(3.4)	26.8(4.5)	32.4(4.5)	32.4(5.3)	5.3
				227.5(2.7)	231.2(1.9)	231.2(3.9)	234.2(2.2)	220.7
	1992	1324	27.7(1.3) [5%]	10.4(1.9)	29.0(4.0)	35.2(4.0)	25.4(3.2)	22.1
				220.1(3.2)	229.1(2.8)	224.1(2.7)	227.3(3.1)	218.6
WEST	1996	1766	32.7(1.8) [6%]	2.3(1.1)	21.2(2.5)	40.3(3.8)	36.1(3.2)	7.7
				*****(****)	218.7(2.8)	218.1(3.2)	227.3(1.9)	203.4
	1992	1292	25.3(1.8) [8%]	3.5(0.9)	22.1(3.4)	36.3(3.6)	38.1(4.6)	31.9
				193.9(6.1)	218.6(2.1)	221.9(3.7)	219.7(2.4)	218.6

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 29 T044509 HOW OFTEN STUDENTS DISCUSS MATH W/OTHER STUDENTS

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
TYPE OF LOCATION								
CENTRAL CITY	1996	2130	29.5(2.8) [10%]	5.1(1.2)	22.1(4.1)	38.3(3.5)	34.5(3.0)	10.7
				225.6(7.0)	213.2(4.9)	212.7(3.6)	226.4(3.4)@	214.9
	1992	2291	34.9(3.0) [8%]	5.5(1.4)	18.8(2.9)	38.6(3.1)	37.0(3.3)	21.8
				204.9(5.7)	215.2(2.7)	213.9(2.2)	215.5(2.3)	212.1
URB FRINGE/LARG TOWN	1996	2534	46.5(3.3) [7%]	7.0(2.0)	19.1(2.4)	39.1(3.0)	34.8(3.0)	8.1
				224.5(4.6)	228.9(2.2)	227.8(2.2)	232.9(2.3)@	218.4
	1992	1752	37.3(3.8) [12%]	4.5(1.4)	21.3(3.5)	45.1(3.6)	29.1(2.8)	29.2
				218.5(4.7)	226.8(3.1)	225.7(2.4)	224.3(2.4)	226.5
RURAL/SMALL TOWN	1996	1355	23.9(2.5) [10%]	6.1(3.0)	27.4(2.9)	30.8(5.3)	35.7(5.1)	7.8
				216.2(3.3)	222.9(2.8)	224.8(2.5)	221.0(3.0)	222.9
	1992	1296	27.7(2.9) [11%]	8.9(1.7)	25.6(5.0)	32.8(3.7)	32.7(4.9)	18.7
				212.7(3.0)	219.1(2.7)	217.4(3.5)	219.2(3.7)	218.7
TITLE I PARTICIPATION								
PARTICIPATED	1996	1314	21.4(1.3) [6%]	5.0(2.0)	21.4(2.4)	46.5(3.4)	27.1(3.2)	11.5
				205.0(3.0)	196.6(3.0)	200.8(2.4)	204.7(2.7)	190.7
DID NOT PARTICIPATE	1996	4705	78.6(1.3) [3%]	6.5(1.4)	22.1(2.0)	34.2(2.3)	37.1(2.3)	8.0
				226.5(3.7)	229.2(1.5)	230.6(1.7)	232.7(1.6)	229.1
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	3010	52.5(2.6) [5%]	6.1(1.4)	21.1(2.3)	35.9(2.8)	36.8(2.6)	8.8
				226.1(4.0)	230.2(1.9)	230.1(1.5)	235.3(2.0)	227.5
ELIGIBLE	1996	1862	30.8(1.6) [6%]	5.2(1.7)	23.3(3.0)	38.9(3.3)	32.6(3.1)	10.6
				206.5(4.0)	207.0(3.6)	206.5(2.9)	209.9(2.6)	199.6
INFO NOT AVAILABLE	1996	1147	16.7(3.1) [19%]	8.4(3.5)	22.3(3.6)	36.0(4.3)	33.3(4.0)	5.3
				234.0(5.9)	228.9(2.5)	230.9(4.9)	235.8(3.9)	238.1

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 30 T044510 HOW OFTEN STUDENTS WORK REAL−LIFE MATH PROBLEMS

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
-- TOTAL --	1996	6001	100.0(0.0) [2%]	4.1(0.9)	22.6(1.9)	44.6(2.1)	28.7(2.1)	9.1
				226.6(3.8)	221.6(1.4)	225.8(1.4)@	224.3(1.8)	218.4
	1992	5342	100.0(0.0) [4%]	4.1(1.1)	22.7(1.7)	47.6(2.4)	25.7(2.1)	24.4
				214.1(3.3)	219.5(1.7)	220.2(1.4)	218.5(1.7)	220.8
GENDER								
MALE	1996	2958	50.4(0.7) [2%]	4.0(0.9)	22.9(2.1)	45.1(2.3)	27.9(2.3)	9.8
				229.8(3.8)	222.7(1.7)	228.6(1.6)@	224.6(2.4)	220.4
	1992	2647	50.4(0.7) [4%]	3.9(1.1)	21.1(2.0)	48.9(2.7)	26.1(2.3)	24.1
				214.9(3.7)	220.1(2.2)	222.0(1.6)	218.9(1.9)	222.2
FEMALE	1996	3043	49.6(0.7) [2%]	4.3(0.9)	22.2(1.9)	44.0(2.1)	29.5(2.1)	8.4
				223.5(4.5)	220.5(1.7)	223.0(1.6)	224.0(1.7)	216.1
	1992	2695	49.6(0.7) [3%]	4.3(1.2)	24.2(1.8)	46.2(2.4)	25.3(2.1)	24.6
				213.4(4.4)	219.0(2.1)	218.4(1.5)	218.1(2.2)	219.4

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 30 T044510 HOW OFTEN STUDENTS WORK REAL−LIFE MATH PROBLEMS

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
RACE/ETHNICITY								
WHITE	1996	3742	68.6(0.6) [2%]	4.7(1.1)	22.1(2.1)	47.7(2.6)	25.5(2.2)	8.0
				230.0(4.0)	229.5(1.8)	232.2(1.3)	235.4(2.0)	232.7
	1992	3313	70.9(0.8) [4%]	4.3(1.3)	22.3(2.0)	49.3(2.9)	24.1(2.2)	23.8
				221.4(2.7)	226.9(1.7)	227.5(1.4)	227.9(1.9)	229.9
BLACK	1996	1005	14.5(0.4) [3%]	2.5(1.1)	20.9(2.9)	34.0(3.5)	42.6(5.0)	9.8
				*****(****)	196.9(2.0)	200.9(3.3)	201.6(2.9)	200.1
	1992	888	15.8(0.7) [5%]	2.6(1.1)	22.7(2.6)	44.9(3.7)	29.7(4.1)	24.5
				*****(****)	197.7(2.1)	192.6(2.0)	193.4(2.1)	191.0
HISPANIC	1996	866	12.1(0.5) [5%]	4.1(1.3)	27.3(3.4)	38.8(3.5)	29.8(3.8)	15.0
				*****(****)	208.9(2.3)	207.3(3.4)	208.0(3.2)	190.3
	1992	853	9.4(0.4) [5%]	4.9(1.4)	22.1(2.4)	39.6(3.6)	33.3(3.8)	25.1
				*****(****)	199.5(3.0)	203.0(2.7)	204.0(2.7)	203.8
ASIAN/PACIFIC ISLANDER	1996	227	2.7(0.2) [7%]	1.7(0.9)	18.3(5.7)	49.4(5.1)	30.6(5.1)	6.5
				*****(****)	*****(****)	234.6(6.5)	233.9(4.2)	*****
	1992	153	2.1(0.3) [14%]	4.1(1.8)	28.0(4.6)	52.5(5.2)	15.3(4.0)	36.7
				*****(****)	*****(****)	234.4(4.8)	*****(****)	229.9
AMERICAN INDIAN	1996	142	1.8(0.2) [10%]	2.4(1.2)	26.7(5.2)	43.0(4.8)	27.9(4.1)	5.8
				*****(****)	*****(****)	*****(****)	*****(****)	*****
	1992	112	1.5(0.2) [15%]	5.6(2.7)	30.0(6.9)	39.2(5.8)	25.2(5.2)	25.6
				*****(****)	*****(****)	*****(****)	*****(****)	*****

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 30 T044510 HOW OFTEN STUDENTS WORK REAL−LIFE MATH PROBLEMS

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	194	3.7(0.4) [9%]	3.5(1.8)	17.7(3.1)	49.6(4.9)	29.2(4.5)	12.4
				*****(****)	*****(****)	206.6(4.5)	*****(****)	*****
	1992	224	4.3(0.3) [7%]	5.6(2.1)	25.0(4.0)	41.5(5.5)	27.9(5.5)	20.1
				*****(****)	*****(****)	200.2(3.8)	*****(****)	215.2
GRADUATED H.S.	1996	772	12.7(0.7) [5%]	3.7(1.0)	23.4(2.5)	45.7(3.1)	27.1(3.2)	7.9
				*****(****)	219.2(3.1)	220.5(2.4)	215.0(3.0)	223.1
	1992	646	12.7(0.6) [5%]	4.5(2.0)	22.3(1.8)	46.1(2.8)	27.1(2.9)	21.9
				*****(****)	213.5(3.1)	214.9(2.8)	216.8(3.3)	212.4
SOME EDUC AFTER H.S.	1996	431	7.3(0.4) [6%]	3.4(1.1)	23.5(2.7)	45.1(3.7)	28.0(3.3)	5.9
				*****(****)	229.7(3.3)	232.0(2.2)	232.5(2.8)	*****
	1992	393	7.5(0.5) [7%]	4.4(1.7)	22.3(2.7)	48.7(3.9)	24.6(3.5)	22.4
				*****(****)	228.0(3.4)	223.1(2.8)	224.8(3.0)	224.8
GRADUATED COLLEGE	1996	2517	39.4(1.3) [4%]	5.0(1.1)	22.8(2.2)	41.3(2.5)	30.9(2.4)	9.2
				229.8(3.8)	228.3(2.2)	233.7(2.0)	231.5(2.7)	230.7
	1992	2138	40.3(1.0) [5%]	3.3(0.9)	22.3(2.2)	49.4(2.7)	25.0(1.9)	25.5
				218.0(3.9)	225.7(2.6)	226.9(1.8)	224.9(2.0)	228.9
UNKNOWN	1996	2014	35.2(0.9) [3%]	3.7(0.9)	23.4(2.4)	45.2(2.4)	27.6(2.4)	10.1
				220.3(5.4)	214.7(2.3)	220.1(1.9)	219.3(1.9)	205.4
	1992	1936	35.1(0.8) [4%]	4.6(1.3)	23.0(1.9)	46.4(3.0)	26.0(2.6)	24.7
				210.7(4.5)	215.2(2.1)	215.5(1.6)	212.3(2.2)	213.6

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 30 T044510 HOW OFTEN STUDENTS WORK REAL−LIFE MATH PROBLEMS

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
TYPE OF SCHOOL								
PUBLIC	1996	4804	89.7(1.6) [2%]	3.7(0.8)	23.0(2.1)	45.6(2.2)	27.7(2.2)	8.5
				223.3(4.0)	220.2(1.5)	225.0(1.5)@	222.3(2.1)	214.6
	1992	4203	87.7(1.3) [4%]	3.8(1.1)	21.4(1.9)	47.4(2.5)	27.4(2.2)	24.0
				210.0(3.9)	218.3(1.9)	219.1(1.6)	217.7(1.8)	219.8
NONPUBLIC	1996	1197	10.3(1.6) [16%]	7.8(4.4)	18.9(4.0)	36.1(6.3)	37.2(6.3)@	14.0
				*****(****)	236.6(3.9)	235.3(2.1)	237.3(4.6)	237.2
	1992	1111	11.5(1.1) [10%]	6.8(3.0)	31.5(4.5)	47.5(5.1)	14.3(3.4)	28.1
				231.6(3.6)	226.5(2.4)	229.1(2.1)	230.1(2.6)	227.1
PRIVATE ONLY	1996	376	3.4(0.9) [26%]!	16.9(****)	9.3(4.2)	27.5(8.5)	46.3(9.6)	16.0
				*****(****)	*****(****)	240.0(4.9)	247.1(3.6)	252.6
	1992	243	2.8(0.6) [23%]!	0.0(****)	23.4(7.6)	57.8(11.2)	18.8(9.3)	41.5
				*****(****)	*****(****)	228.0(4.0)	*****(****)	233.2
CATHOLIC ONLY	1996	821	6.9(1.2) [17%]	3.3(****)	23.6(6.0)	40.3(7.5)	32.8(7.7)	13.0
				*****(****)	234.0(5.0)	233.7(2.3)	230.5(6.2)	227.5
	1992	868	8.7(1.0) [12%]	9.0(3.9)	34.1(5.2)	44.1(5.8)	12.8(3.6)	22.2
				231.6(3.6)	226.9(2.8)	229.6(2.6)	231.8(2.9)	222.2

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 30 T044510 HOW OFTEN STUDENTS WORK REAL−LIFE MATH PROBLEMS

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
REGION OF THE COUNTRY								
NORTHEAST	1996	1181	20.2(1.5) [8%]	4.6(2.4)	21.3(3.3)	42.3(5.0)	31.8(3.7)	16.2
				233.5(8.4)	229.7(3.4)	228.7(2.1)	224.3(3.7)	227.3
	1992	1044	20.0(1.4) [8%]	3.2(1.6)	21.8(3.9)	49.7(4.4)	25.3(5.2)	27.0
				*****(****)	220.0(3.9)	221.7(3.0)	227.4(4.5)	229.6
SOUTHEAST	1996	1517	21.2(1.6) [7%]	3.3(1.4)	17.3(3.0)	44.8(5.0)	34.6(5.6)	8.3
				*****(****)	214.4(3.4)	219.3(2.0)	216.3(5.5)	220.0
	1992	1682	27.0(1.7) [7%]	5.3(2.4)	16.9(2.0)	52.7(3.1)	25.1(4.5)	15.8
				215.1(6.1)	208.7(2.6)	211.4(2.3)	209.1(2.5)	216.4
CENTRAL	1996	1537	25.8(0.9) [4%]	4.0(1.9)	27.2(3.1)	45.9(4.4)	22.9(4.1)	5.3
				*****(****)	227.3(2.2)	234.0(2.3)	233.4(1.7)	220.7
	1992	1324	27.7(1.3) [5%]	5.9(2.9)	28.7(3.8)	44.2(6.1)	21.2(2.2)	22.1
				218.9(3.9)	226.8(2.7)	226.9(2.4)	224.7(3.1)	218.6
WEST	1996	1766	32.8(1.8) [6%]	4.6(1.4)	23.1(4.6)	44.7(3.3)	27.6(3.9)	7.7
				*****(****)	215.2(1.9)	221.9(3.3)	224.7(2.6)	203.4
	1992	1292	25.3(1.8) [8%]	1.5(0.8)	22.9(4.0)	44.1(5.2)	31.4(4.6)	31.9
				*****(****)	217.5(2.6)	223.0(3.0)	216.2(2.8)	218.6

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 30 T044510 HOW OFTEN STUDENTS WORK REAL−LIFE MATH PROBLEMS

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
TYPE OF LOCATION								
CENTRAL CITY	1996	2120	29.6(2.8) [10%]	2.1(0.9)	24.7(2.4)	36.5(3.0)	36.7(3.1)	10.8
				*****(****)	216.5(3.1)	216.9(3.4)	220.0(2.7)	215.1
	1992	2289	34.9(3.1) [8%]	3.4(1.0)	22.1(2.4)	45.0(3.3)	29.5(2.8)	21.8
				208.6(7.5)	216.2(2.7)	214.6(2.1)	212.7(2.6)	212.3
URB FRINGE/LARG TOWN	1996	2526	46.4(3.4) [7%]	4.9(1.5)	23.5(3.3)	45.4(3.5)	26.2(3.5)	8.6
				227.5(5.2)	225.1(2.6)	231.6(1.9)	230.4(3.4)	219.0
	1992	1752	37.3(3.8) [12%]	4.2(1.5)	21.6(3.5)	48.7(3.4)	25.5(3.2)	29.2
				215.9(5.3)	222.1(3.2)	228.2(2.7)	223.7(2.7)	226.5
RURAL/SMALL TOWN	1996	1355	24.0(2.5) [10%]	5.3(1.8)	18.1(3.1)	53.0(5.1)	23.7(4.3)	7.8
				224.2(5.4)	221.3(2.7)	223.9(2.3)	219.4(3.9)	222.9
	1992	1296	27.7(2.9) [11%]	4.8(2.9)	24.8(3.9)	49.2(6.4)	21.2(3.9)	18.7
				*****(****)	220.2(2.6)	216.1(3.0)	220.2(4.8)	218.7
TITLE I PARTICIPATION								
PARTICIPATED	1996	1314	21.4(1.3) [6%]	3.6(1.3)	24.7(3.1)	39.7(3.5)	32.0(4.0)	11.5
				*****(****)	198.4(2.5)	203.7(2.4)	198.8(2.7)	190.7
DID NOT PARTICIPATE	1996	4687	78.6(1.3) [3%]	4.3(1.0)	22.0(2.1)	45.9(2.4)	27.8(2.2)	8.4
				229.7(3.9)	228.7(1.6)	231.1(1.4)	232.3(2.3)	229.1
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	3003	52.5(2.6) [5%]	4.0(1.0)	21.3(2.4)	46.7(2.5)	28.1(2.4)	9.2
				228.1(5.0)	229.3(2.0)	231.0(1.4)	235.6(2.5)	227.4
ELIGIBLE	1996	1861	30.8(1.6) [6%]	3.1(0.8)	22.8(2.3)	41.2(3.4)	32.9(3.4)	10.7
				*****(****)	207.0(3.2)	209.6(2.2)	205.0(2.4)	200.3
INFO NOT AVAILABLE	1996	1137	16.7(3.1) [19%]	6.7(3.1)	26.2(5.1)	44.2(5.6)	22.9(5.6)	5.7
				233.2(5.2)	225.3(5.4)	236.7(4.2)	231.8(2.7)	237.6

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 31 T044506 HOW OFTEN DO STUDENTS USE A COMPUTER

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
-- TOTAL --	1996	6010	100.0(0.0) [2%]	21.7(2.3)	19.2(1.8)	46.4(2.4)	12.8(1.6)	8.8
				222.3(2.3)	227.9(1.9)	223.8(1.2)	225.5(2.8)@	218.2
	1992	5309	100.0(0.0) [3%]	24.5(2.6)	19.8(1.9)	45.5(2.6)	10.2(1.4)	24.8
				216.5(2.1)	220.2(2.4)	221.8(1.4)	213.0(2.2)	221.0
GENDER								
MALE	1996	2963	50.4(0.7) [2%]	22.0(2.4)	19.6(2.0)	45.6(2.5)	12.9(1.7)	9.5
				223.7(2.8)	229.6(2.4)	225.6(1.6)	227.2(3.5)	220.1
	1992	2630	50.4(0.7) [4%]	23.5(2.5)	19.8(2.1)	46.1(2.8)	10.5(1.6)	24.6
				217.3(2.5)	221.3(2.6)	222.4(1.6)	216.6(3.0)	222.5
FEMALE	1996	3047	49.6(0.7) [2%]	21.3(2.4)	18.7(1.8)	47.2(2.4)	12.7(1.7)	8.2
				220.9(2.3)	226.1(2.0)	222.0(1.4)	223.7(2.7)@	215.8
	1992	2679	49.6(0.7) [3%]	25.5(3.0)	19.8(2.0)	44.8(2.8)	9.8(1.4)	25.1
				215.8(2.3)	219.0(2.9)	221.2(1.6)	209.1(2.2)	219.5

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 31 T044506 HOW OFTEN DO STUDENTS USE A COMPUTER

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
RACE/ETHNICITY								
WHITE	1996	3751	68.7(0.6) [2%]	20.6(2.8)	21.2(2.2)	45.8(2.6)	12.4(1.9)	7.6
				230.8(2.4)	232.8(2.1)	232.0(1.2)	235.1(2.8)@	233.0
	1992	3283	70.8(0.8) [4%]	22.5(2.7)	20.6(2.3)	47.1(3.0)	9.8(1.5)	24.4
				227.3(1.7)	227.7(2.8)	228.0(1.4)	221.5(2.8)	229.9
BLACK	1996	1005	14.5(0.4) [3%]	26.0(3.8)	11.9(2.1)	45.4(4.5)	16.7(3.4)	9.8
				199.1(2.5)	205.6(4.2)	199.2(2.6)	202.4(4.2)	200.1
	1992	886	15.9(0.7) [5%]	33.4(5.8)	18.4(2.6)	34.4(4.3)	13.8(3.1)	24.7
				191.5(2.8)	197.3(2.9)	194.6(2.7)	193.4(3.4)	191.1
HISPANIC	1996	866	12.0(0.5) [5%]	21.5(3.0)	17.8(2.8)	49.9(3.7)	10.8(1.8)	15.0
				207.6(3.0)	212.1(2.5)@	207.9(3.7)	207.5(4.2)	190.3
	1992	853	9.5(0.4) [5%]	22.3(2.7)	19.4(2.1)	49.4(3.5)	8.9(1.9)	25.0
				196.9(3.7)	195.6(2.6)	207.8(2.2)	196.2(4.5)	203.9
ASIAN/PACIFIC ISLANDER	1996	227	2.7(0.2) [7%]	23.1(5.3)	14.0(4.4)	50.4(7.2)	12.5(4.1)	6.5
				*****(****)	*****(****)	228.5(4.5)	*****(****)	*****
	1992	152	2.1(0.3) [14%]	26.7(5.2)	14.1(5.2)	55.3(6.2)	3.9(1.7)	36.9
				*****(****)	*****(****)	235.5(4.3)	*****(****)	229.9
AMERICAN INDIAN	1996	142	1.8(0.2) [10%]	23.5(6.1)	18.4(4.0)	48.1(5.7)	10.0(2.8)	5.8
				*****(****)	*****(****)	216.3(3.8)	*****(****)	*****
	1992	112	1.5(0.2) [15%]	34.5(6.3)	8.4(2.7)	47.1(5.1)	10.0(3.8)	25.0
				*****(****)	*****(****)	*****(****)	*****(****)	*****

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 31 T044506 HOW OFTEN DO STUDENTS USE A COMPUTER

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	195	3.7(0.3) [9%]	16.5(3.4)	19.1(3.6)	52.4(4.9)	12.0(3.2)	11.7
				*****(****)	*****(****)	207.8(4.0)	*****(****)	*****
	1992	224	4.4(0.3) [7%]	28.5(4.6)	18.2(3.5)	38.2(3.5)	15.1(4.4)	20.0
				200.4(4.2)	*****(****)	202.8(5.2)	*****(****)	215.2
GRADUATED H.S.	1996	772	12.7(0.7) [5%]	22.3(3.4)	19.0(2.8)	45.4(3.6)	13.4(2.9)	7.9
				217.3(4.2)	222.2(2.9)	218.4(2.2)	217.9(5.0)	223.1
	1992	641	12.7(0.5) [5%]	23.6(3.7)	18.8(2.4)	43.9(3.8)	13.7(2.5)	22.9
				210.3(3.8)	212.3(5.4)	219.3(2.1)	212.4(4.4)	213.3
SOME EDUC AFTER H.S.	1996	431	7.2(0.4) [6%]	18.8(3.1)	19.2(2.6)	47.5(3.3)	14.4(2.3)	5.9
				229.5(2.9)	237.0(4.0)	231.2(2.7)	*****(****)	*****
	1992	392	7.5(0.5) [7%]	25.9(4.0)	23.8(3.0)	39.2(4.3)	11.1(2.1)	22.8
				225.1(4.5)	223.0(4.4)	224.8(2.8)	*****(****)	224.8
GRADUATED COLLEGE	1996	2522	39.4(1.3) [4%]	22.1(2.5)	19.0(2.0)	46.4(2.8)	12.5(1.9)	8.8
				227.8(3.0)	236.3(2.6)	231.4(1.5)	231.5(4.5)	231.1
	1992	2118	40.3(1.0) [5%]	25.1(2.9)	20.1(2.4)	46.1(3.3)	8.7(1.6)	26.0
				223.0(2.5)	227.5(3.2)	227.9(2.1)	219.5(3.6)	228.9
UNKNOWN	1996	2017	35.2(0.9) [3%]	21.5(2.5)	19.7(1.9)	46.0(2.7)	12.8(1.8)	9.9
				217.1(3.4)	221.7(2.1)	217.1(1.8)	222.3(2.3)@	204.5
	1992	1930	35.1(0.8) [4%]	23.4(2.5)	19.2(2.1)	47.6(2.6)	9.8(1.6)	25.1
				211.3(2.5)	215.1(2.5)	217.2(1.3)	205.6(2.9)	214.0

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 31 T044506 HOW OFTEN DO STUDENTS USE A COMPUTER

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
TYPE OF SCHOOL								
PUBLIC	1996	4813	89.7(1.6) [2%]	21.0(2.4)	18.9(1.9)	46.2(2.5)	14.0(1.8)	8.2
				220.6(2.6)	226.9(2.1)	222.1(1.4)	225.1(2.8)@	214.2
	1992	4194	87.9(1.3) [4%]	24.5(2.9)	20.1(2.2)	44.3(2.8)	11.2(1.5)	24.3
				215.4(2.5)	219.5(2.7)	220.4(1.7)	212.7(2.3)	219.9
NONPUBLIC	1996	1197	10.3(1.6) [16%]	28.0(6.7)	21.6(4.4)	48.2(7.5)	2.2(****)	14.0
				233.7(2.8)	235.8(3.7)	238.2(3.5)	*****(****)	237.2
	1992	1087	11.3(1.0) [10%]	26.6(4.8)	16.7(3.4)	54.2(5.2)	2.4(1.5)	29.8
				224.5(2.2)	228.6(2.6)	230.7(1.6)	*****(****)	227.5
PRIVATE ONLY	1996	376	3.4(0.9) [26%]!	30.6(13.2)	25.2(8.3)	37.4(12.1)	6.7(****)	16.0
				240.2(2.6)	242.0(5.4)	252.5(4.7)@	*****(****)	252.6
	1992	219	2.6(0.6) [22%]!	24.4(7.8)	19.5(9.0)	45.3(11.1)	10.8(6.6)	47.3
				*****(****)	*****(****)	228.9(3.6)	*****(****)	233.2
CATHOLIC ONLY	1996	821	6.9(1.2) [17%]	26.6(8.6)	19.8(5.5)	53.6(9.7)	0.0(****)	13.0
				230.1(3.4)	232.0(5.5)	233.3(3.4)	*****(****)	227.5
	1992	868	8.7(1.0) [12%]	27.3(5.8)	15.9(3.6)	56.8(6.2)	0.0(****)	22.2
				223.9(2.3)	231.1(2.7)	231.1(1.7)	*****(****)	222.2

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 31 T044506 HOW OFTEN DO STUDENTS USE A COMPUTER

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
REGION OF THE COUNTRY								
NORTHEAST	1996	1190	20.4(1.6) [8%]	20.8(4.2)	16.4(3.8)	46.0(4.6)	16.8(2.8)	15.0
				218.6(4.3)	245.4(3.5)@	223.7(2.4)	232.5(3.5)	227.4
	1992	1049	20.3(1.5) [8%]	32.0(7.1)	21.9(6.0)	39.9(7.0)	6.1(2.4)	26.6
				217.8(4.1)	221.9(5.4)	226.9(3.8)	*****(****)	229.9
SOUTHEAST	1996	1517	21.1(1.6) [7%]	13.2(3.5)	24.3(5.0)	41.1(6.0)	21.3(5.1)	8.3
				216.1(4.3)	221.7(3.4)	216.2(2.7)	216.2(6.7)	220.0
	1992	1656	26.8(1.6) [7%]	27.2(5.6)	21.4(3.1)	39.2(4.6)	12.2(3.0)	17.0
				206.6(3.3)	215.6(4.9)	212.9(2.1)	200.9(3.5)	217.2
CENTRAL	1996	1537	25.8(0.9) [4%]	30.3(6.8)	19.2(3.7)	39.7(4.5)	10.8(3.2)	5.3
				229.3(3.1)	232.1(2.9)	232.6(3.1)	235.5(2.2)@	220.7
	1992	1311	27.5(1.3) [5%]	22.4(4.3)	16.0(3.5)	48.2(4.6)	13.4(3.2)	23.1
				228.4(4.1)	226.9(2.9)	225.7(2.2)	221.0(3.4)	219.2
WEST	1996	1766	32.7(1.8) [6%]	20.9(3.6)	17.5(2.2)	55.3(3.8)	6.3(1.7)	7.7
				219.1(5.4)	219.6(2.5)	222.5(2.2)	220.6(5.1)	203.4
	1992	1293	25.5(1.8) [8%]	18.0(3.7)	20.7(3.3)	53.5(4.4)	7.8(2.0)	31.9
				214.6(3.0)	218.2(5.9)	221.7(2.5)	216.6(3.0)	218.6

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 31 T044506 HOW OFTEN DO STUDENTS USE A COMPUTER

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
TYPE OF LOCATION								
CENTRAL CITY	1996	2120	29.5(2.8) [10%]	25.4(4.1)	11.9(2.0)	51.5(4.0)	11.2(2.5)	10.8
				214.9(3.8)	221.7(4.2)	218.8(2.8)	219.3(4.7)	215.1
	1992	2266	34.8(3.1) [8%]	21.4(3.1)	16.9(2.1)	48.8(3.4)	12.8(2.2)	22.4
				211.4(3.6)	215.2(2.8)	217.1(2.1)	205.4(3.1)	212.8
URB FRINGE/LARG TOWN	1996	2535	46.6(3.3) [7%]	20.8(3.6)	21.6(2.8)	45.6(3.9)	11.9(2.4)	8.1
				229.9(4.0)	231.8(2.7)	227.3(1.7)	233.3(4.7)	218.5
	1992	1745	37.3(3.8) [12%]	26.5(4.2)	22.5(3.6)	44.4(4.5)	6.5(2.0)	29.5
				224.1(3.2)	224.7(4.0)	226.7(2.3)	221.0(3.1)	226.5
RURAL/SMALL TOWN	1996	1355	24.0(2.5) [10%]	18.7(4.4)	23.3(4.3)	41.5(5.2)	16.4(4.6)	7.8
				218.3(2.7)	224.8(3.3)	224.0(2.7)	219.7(5.2)	222.9
	1992	1293	27.7(2.9) [11%]	25.8(5.0)	19.9(4.1)	42.8(4.7)	11.5(2.8)	19.2
				211.3(4.3)	218.7(4.6)	221.6(2.0)	217.4(4.9)	219.2
TITLE I PARTICIPATION								
PARTICIPATED	1996	1315	21.4(1.3) [6%]	21.6(3.3)	14.3(2.5)	49.9(4.4)	14.2(2.8)	11.4
				197.7(2.2)	202.0(2.1)	200.6(2.7)	207.6(4.2)	190.6
DID NOT PARTICIPATE	1996	4695	78.6(1.3) [3%]	21.7(2.7)	20.5(1.9)	45.4(2.5)	12.4(1.7)	8.1
				229.0(2.4)	232.8(1.9)	230.7(1.0)	231.1(3.5)	229.1
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	3010	52.5(2.6) [5%]	19.2(2.1)	22.5(2.4)	44.3(2.6)	14.0(2.1)	8.8
				227.2(2.5)	232.5(2.3)	232.3(1.3)	235.1(3.2)	227.5
ELIGIBLE	1996	1863	30.8(1.6) [6%]	23.6(3.1)	15.9(2.3)	48.7(3.3)	11.8(2.3)	10.5
				206.6(3.4)	212.2(2.3)	207.5(2.6)	204.9(3.8)	199.7
INFO NOT AVAILABLE	1996	1137	16.7(3.1) [19%]	26.0(6.6)	14.6(3.0)	48.9(6.5)	10.6(3.9)	5.7
				237.3(5.4)	237.0(5.2)	229.3(3.4)	227.8(4.0)	237.6

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 32 T058001 IN MATH CLASS, ADDRESS NUMBERS & OPERATIONS

	YEAR	N	WEIGHTED PCT [CV]	NONE	LITTLE	SOME	A LOT	MISSING
-- TOTAL --	1996	6027	100.0(0.0) [2%]	0.1(****)	0.0(****)	7.0(1.2)	92.9(1.1)	8.7
				*****(****)	*****(****)	219.0(2.8)	224.9(1.0)	218.2
GENDER								
MALE	1996	2973	50.4(0.7) [2%]	0.1(****)	0.0(****)	6.9(1.1)	93.0(1.1)	9.3
				*****(****)	*****(****)	224.8(3.2)	226.4(1.2)	220.1
FEMALE	1996	3054	49.6(0.7) [2%]	0.0(****)	0.1(****)	7.1(1.3)	92.9(1.3)	7.9
				*****(****)	*****(****)	213.2(3.4)	223.5(1.0)	216.0
RACE/ETHNICITY								
WHITE	1996	3765	68.7(0.6) [2%]	0.0(****)	0.0(****)	6.8(1.3)	93.2(1.3)	7.4
				*****(****)	*****(****)	228.6(3.4)	232.6(1.0)	232.8
BLACK	1996	1008	14.5(0.4) [3%]	0.4(****)	0.0(****)	7.2(1.7)	92.4(1.6)	9.5
				*****(****)	*****(****)	196.0(5.6)	201.0(2.2)	201.9
HISPANIC	1996	866	12.0(0.5) [5%]	0.0(****)	0.2(****)	7.7(1.8)	92.2(1.7)	14.9
				*****(****)	*****(****)	*****(****)	209.5(2.1)	190.0
ASIAN/PACIFIC ISLANDER	1996	227	2.7(0.2) [7%]	0.0(****)	0.0(****)	5.2(2.7)	94.8(2.7)	6.5
				*****(****)	*****(****)	*****(****)	231.9(4.7)	*****
AMERICAN INDIAN	1996	142	1.8(0.2) [10%]	0.0(****)	0.3(****)	9.1(3.9)	90.6(3.9)	5.8
				*****(****)	*****(****)	*****(****)	218.7(2.4)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	196	3.7(0.3) [9%]	0.0(****)	0.0(****)	10.0(3.9)	90.0(3.9)	11.0
				*****(****)	*****(****)	*****(****)	206.3(2.6)	*****
GRADUATED H.S.	1996	772	12.6(0.7) [5%]	0.0(****)	0.0(****)	7.0(1.6)	93.0(1.6)	7.8
				*****(****)	*****(****)	*****(****)	218.8(1.8)	223.0
SOME EDUC AFTER H.S.	1996	428	7.2(0.4) [6%]	0.0(****)	0.0(****)	5.7(1.3)	94.3(1.3)	6.5
				*****(****)	*****(****)	*****(****)	232.2(1.7)	*****
GRADUATED COLLEGE	1996	2531	39.5(1.3) [4%]	0.2(****)	0.0(****)	6.7(1.2)	93.1(1.1)	8.6
				*****(****)	*****(****)	226.5(4.0)	232.1(1.3)	231.3
UNKNOWN	1996	2027	35.2(0.9) [3%]	0.0(****)	0.1(****)	6.9(1.4)	93.1(1.3)	9.6
				*****(****)	*****(****)	212.1(4.3)	219.2(1.3)	204.3

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 32 T058001 IN MATH CLASS, ADDRESS NUMBERS & OPERATIONS

	YEAR	N	WEIGHTED PCT [CV]	NONE	LITTLE	SOME	A LOT	MISSING
TYPE OF SCHOOL								
PUBLIC	1996	4820	89.7(1.6) [2%]	0.1(****)	0.0(****)	7.6(1.3)	92.3(1.3)	8.1
				*****(****)	*****(****)	218.7(2.8)	223.5(1.1)	214.3
NONPUBLIC	1996	1207	10.3(1.6) [16%]	0.0(****)	0.0(****)	1.8(****)	98.2(****)	13.5
				*****(****)	*****(****)	*****(****)	236.8(1.9)	237.4
PRIVATE ONLY	1996	386	3.4(0.8) [25%]!	0.0(****)	0.0(****)	2.7(****)	97.3(****)	14.5
				*****(****)	*****(****)	*****(****)	245.2(2.9)	254.9
CATHOLIC ONLY	1996	821	6.9(1.2) [17%]	0.0(****)	0.0(****)	1.3(****)	98.7(****)	13.0
				*****(****)	*****(****)	*****(****)	232.6(2.1)	227.5
REGION OF THE COUNTRY								
NORTHEAST	1996	1207	20.6(1.6) [9%]	0.3(****)	0.0(****)	8.0(2.7)	91.7(2.5)	14.0
				*****(****)	*****(****)	221.8(4.8)	228.5(2.1)	227.5
SOUTHEAST	1996	1513	21.0(1.6) [7%]	0.0(****)	0.0(****)	6.5(2.3)	93.5(2.3)	8.6
				*****(****)	*****(****)	213.5(4.7)	217.8(2.5)	219.7
CENTRAL	1996	1534	25.7(0.9) [4%]	0.0(****)	0.0(****)	5.7(1.9)	94.3(1.9)	5.5
				*****(****)	*****(****)	231.5(9.7)	231.8(1.7)	221.5
WEST	1996	1773	32.7(1.8) [6%]	0.0(****)	0.1(****)	7.6(2.3)	92.3(2.3)	7.5
				*****(****)	*****(****)	212.8(3.9)	221.8(2.0)	203.6
TYPE OF LOCATION								
CENTRAL CITY	1996	2134	29.6(2.8) [10%]	0.2(****)	0.0(****)	9.1(2.0)	90.7(2.0)	10.3
				*****(****)	*****(****)	210.2(5.1)	219.2(2.1)	214.8
URB FRINGE/LARG TOWN	1996	2536	46.5(3.3) [7%]	0.0(****)	0.1(****)	4.7(1.3)	95.2(1.3)	8.0
				*****(****)	*****(****)	229.1(4.3)	229.6(1.6)	218.5
RURAL/SMALL TOWN	1996	1357	23.9(2.5) [10%]	0.0(****)	0.0(****)	8.7(3.0)	91.3(3.0)	7.7
				*****(****)	*****(****)	219.7(5.6)	222.6(2.1)	223.6

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 32 T058001 IN MATH CLASS, ADDRESS NUMBERS & OPERATIONS

	YEAR	N	WEIGHTED PCT [CV]	NONE	LITTLE	SOME	A LOT	MISSING
TITLE I PARTICIPATION								
PARTICIPATED	1996	1314	21.3(1.3) [6%]	0.0(****)	0.0(****)	10.1(2.9)	89.9(2.9)	11.6
				*****(****)	*****(****)	201.6(5.9)	201.0(1.7)	191.9
DID NOT PARTICIPATE	1996	4713	78.7(1.3) [3%]	0.1(****)	0.0(****)	6.1(1.1)	93.8(1.1)	7.8
				*****(****)	*****(****)	226.8(3.4)	231.2(1.0)	229.2
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	3010	52.4(2.6) [5%]	0.0(****)	0.0(****)	6.2(1.2)	93.8(1.2)	8.8
				*****(****)	*****(****)	228.2(3.5)	232.0(1.1)	227.5
ELIGIBLE	1996	1870	30.9(1.6) [6%]	0.2(****)	0.1(****)	8.5(1.7)	91.2(1.6)	10.1
				*****(****)	*****(****)	203.0(4.5)	208.4(1.8)	199.5
INFO NOT AVAILABLE	1996	1147	16.7(3.1) [19%]	0.0(****)	0.0(****)	6.4(2.0)	93.6(2.0)	5.3
				*****(****)	*****(****)	*****(****)	232.5(3.2)	238.1

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 33 T058002 IN MATH CLASS, ADDRESS MEASUREMENT

	YEAR	N	WEIGHTED PCT [CV]	NONE	LITTLE	SOME	A LOT	MISSING
-- TOTAL --	1996	6013	100.0(0.0) [2%]	0.8(0.4)	15.7(1.7)	64.0(2.3)	19.5(2.2)	9.0
				206.1(10.6)	222.6(2.2)	224.9(1.3)	225.3(1.9)	218.4
GENDER								
MALE	1996	2968	50.5(0.7) [2%]	0.9(0.4)	15.8(1.8)	63.8(2.2)	19.5(2.3)	9.6
				*****(****)	225.3(2.8)	226.3(1.4)	227.8(2.7)	220.3
FEMALE	1996	3045	49.5(0.7) [2%]	0.8(0.5)	15.7(1.8)	64.1(2.7)	19.4(2.3)	8.4
				*****(****)	219.7(2.3)	223.5(1.4)	222.7(1.8)	216.3
RACE/ETHNICITY								
WHITE	1996	3758	68.8(0.6) [2%]	0.4(****)	14.8(2.0)	65.9(2.6)	19.0(2.6)	7.7
				*****(****)	234.3(2.0)	231.7(1.4)	232.8(2.5)	233.0
BLACK	1996	1005	14.5(0.4) [3%]	2.1(1.3)	20.5(2.9)	56.6(4.0)	20.8(2.4)	9.9
				*****(****)	193.2(2.7)	202.1(3.0)	204.8(4.5)	201.9
HISPANIC	1996	863	12.0(0.5) [4%]	0.8(****)	14.8(2.2)	63.6(2.2)	20.8(2.4)	15.5
				*****(****)	205.3(3.4)	209.0(2.5)	208.7(3.3)	190.7
ASIAN/PACIFIC ISLANDER	1996	226	2.7(0.2) [7%]	4.8(****)	16.4(5.2)	56.8(7.5)	22.0(3.7)	7.2
				*****(****)	*****(****)	233.0(6.2)	*****(****)	*****
AMERICAN INDIAN	1996	142	1.8(0.2) [10%]	2.3(1.4)	17.3(3.8)	63.3(4.6)	17.0(3.2)	5.8
				*****(****)	*****(****)	216.2(3.0)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	194	3.7(0.4) [10%]	0.8(****)	14.8(3.4)	63.2(4.8)	21.2(3.8)	12.6
				*****(****)	*****(****)	205.2(3.5)	*****(****)	*****
GRADUATED H.S.	1996	770	12.6(0.7) [5%]	0.8(****)	16.5(2.4)	62.9(3.1)	19.8(2.8)	8.2
				*****(****)	221.0(3.7)	218.9(1.8)	217.2(3.4)	222.5
SOME EDUC AFTER H.S.	1996	427	7.2(0.4) [6%]	1.0(0.7)	17.9(3.2)	61.5(4.0)	19.6(3.1)	6.9
				*****(****)	233.8(3.3)	231.9(2.2)	230.6(4.4)	*****
GRADUATED COLLEGE	1996	2526	39.5(1.3) [4%]	1.0(0.5)	16.4(2.1)	64.3(2.7)	18.3(2.3)	8.8
				*****(****)	228.3(3.0)	232.0(1.7)	234.8(2.1)	231.2
UNKNOWN	1996	2023	35.2(0.9) [3%]	0.7(0.5)	15.1(1.8)	63.9(2.6)	20.2(2.6)	9.9
				*****(****)	215.3(3.1)	219.4(1.7)	218.8(2.7)	204.8

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 33 T058002 IN MATH CLASS, ADDRESS MEASUREMENT

	YEAR	N	WEIGHTED PCT [CV]	NONE	LITTLE	SOME	A LOT	MISSING
TYPE OF SCHOOL								
PUBLIC	1996	4806	89.6(1.6) [2%]	0.7(0.4)	14.9(1.7)	64.7(2.4)	19.7(2.3)	8.4
				*****(****)	220.3(2.7)	223.7(1.4)	223.7(2.0)	214.7
NONPUBLIC	1996	1207	10.4(1.6) [16%]	1.7(****)	23.4(5.2)	57.1(7.2)	17.8(4.4)	13.5
				*****(****)	234.8(3.4)	237.3(2.0)	240.8(4.6)	237.4
PRIVATE ONLY	1996	386	3.5(0.8) [25%]!	0.0(****)	15.1(6.6)	55.2(8.7)	29.6(9.2)	14.5
				*****(****)	*****(****)	242.2(3.2)	252.1(3.2)	254.9
CATHOLIC ONLY	1996	821	6.9(1.2) [17%]	2.6(****)	27.6(7.0)	58.1(10.2)	11.8(4.9)	13.0
				*****(****)	232.1(4.0)	235.0(2.6)	226.5(3.4)	227.5
REGION OF THE COUNTRY								
NORTHEAST	1996	1200	20.5(1.6) [8%]	0.3(****)	23.3(5.0)	57.7(4.2)	18.7(4.3)	14.8
				*****(****)	224.0(5.3)	230.7(3.1)	224.8(4.0)	227.4
SOUTHEAST	1996	1513	21.1(1.6) [7%]	0.0(****)	13.0(2.8)	65.5(4.6)	21.4(4.4)	8.6
				*****(****)	211.4(4.4)	217.4(3.1)	221.7(3.9)	219.7
CENTRAL	1996	1534	25.8(0.8) [4%]	1.1(****)	15.3(3.9)	66.4(4.3)	17.2(4.7)	5.5
				*****(****)	233.3(4.0)	231.2(2.1)	232.8(2.3)	221.5
WEST	1996	1766	32.7(1.8) [6%]	1.5(0.9)	13.1(2.1)	64.9(4.7)	20.4(4.0)	8.0
				*****(****)	218.3(2.9)	221.5(2.6)	223.0(4.0)	204.8
TYPE OF LOCATION								
CENTRAL CITY	1996	2120	29.3(2.7) [10%]	0.5(****)	16.9(2.6)	62.9(3.3)	19.7(2.9)	11.4
				*****(****)	209.6(3.8)	219.1(2.8)	224.0(3.8)	215.6
URB FRINGE/LARG TOWN	1996	2536	46.7(3.3) [7%]	1.0(0.7)	16.5(2.9)	61.5(3.5)	21.0(3.8)	8.0
				*****(****)	229.9(2.7)	231.0(2.2)	225.3(2.7)	218.5
RURAL/SMALL TOWN	1996	1357	24.0(2.5) [10%]	1.0(****)	13.0(3.2)	69.9(5.7)	16.1(3.8)	7.7
				*****(****)	225.0(3.5)	220.9(2.2)	227.1(4.1)	223.6

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 33 T058002 IN MATH CLASS, ADDRESS MEASUREMENT

	YEAR	N	WEIGHTED PCT [CV]	NONE	LITTLE	SOME	A LOT	MISSING
TITLE I PARTICIPATION								
PARTICIPATED	1996	1312	21.3(1.3) [6%]	0.4(****)	14.0(2.2)	62.0(3.3)	23.6(3.5)	11.7
				*****(****)	194.9(2.4)	201.4(2.0)	203.9(3.1)	192.1
DID NOT PARTICIPATE	1996	4701	78.7(1.3) [3%]	1.0(0.5)	16.2(1.9)	64.5(2.5)	18.3(2.3)	8.2
				*****(****)	229.1(2.1)	231.1(1.4)	232.7(1.9)	229.0
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	3006	52.5(2.6) [5%]	1.2(0.7)	15.7(2.5)	63.1(2.6)	20.0(2.4)	9.0
				*****(****)	233.9(2.1)	231.2(1.4)	232.7(2.2)	227.7
ELIGIBLE	1996	1860	30.7(1.6) [5%]	0.7(0.4)	16.4(1.8)	65.7(2.7)	17.3(1.9)	10.9
				*****(****)	203.1(2.9)	208.5(1.9)	209.9(3.3)	200.8
INFO NOT AVAILABLE	1996	1147	16.8(3.1) [19%]	0.0(****)	14.9(3.3)	63.6(5.7)	21.6(7.1)	5.3
				*****(****)	224.2(4.9)	236.2(3.2)	226.4(6.6)	238.1

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 34 T058003 IN MATH CLASS, ADDRESS GEOMETRY

	YEAR	N	WEIGHTED PCT [CV]	NONE	LITTLE	SOME	A LOT	MISSING
-- TOTAL --	1996	5993	100.0(0.0) [2%]	2.3(0.8)	27.3(2.4)	58.0(2.2)	12.4(1.7)	9.2
				208.4(8.1)	223.2(1.9)	225.1(1.2)	226.6(2.7)	219.1
GENDER								
MALE	1996	2956	50.5(0.7) [2%]	2.1(0.7)	27.0(2.6)	58.0(2.4)	12.9(1.9)	9.8
				207.3(12.7)	224.2(2.3)	226.5(1.5)	231.4(3.3)	221.1
FEMALE	1996	3037	49.5(0.7) [2%]	2.5(0.9)	27.6(2.3)	58.1(2.3)	11.9(1.7)	8.6
				209.3(6.0)	222.2(2.1)	223.8(1.3)	221.3(2.6)	216.8
RACE/ETHNICITY								
WHITE	1996	3746	68.8(0.6) [2%]	1.6(0.8)	27.5(2.8)	58.8(2.5)	12.1(2.1)	8.0
				224.4(9.6)	231.3(1.9)	232.2(1.3)	235.4(2.4)	233.6
BLACK	1996	1001	14.5(0.4) [3%]	4.3(1.7)	29.5(3.7)	52.3(3.9)	13.9(2.4)	10.2
				*****(****)	197.2(2.4)	202.7(2.0)	205.8(5.2)	202.8
HISPANIC	1996	862	12.0(0.5) [4%]	2.1(0.8)	24.4(3.2)	60.3(3.4)	13.1(2.1)	15.6
				*****(****)	207.6(2.2)	208.9(3.3)	207.2(4.3)	190.8
ASIAN/PACIFIC ISLANDER	1996	223	2.7(0.2) [8%]	9.8(4.8)	24.6(4.7)	55.2(7.1)	10.4(2.5)	8.1
				*****(****)	234.7(6.4)	233.0(5.4)	*****(****)	*****
AMERICAN INDIAN	1996	142	1.8(0.2) [10%]	2.0(1.1)	27.0(5.1)	59.3(5.5)	11.6(3.1)	5.8
				*****(****)	*****(****)	216.3(3.3)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	193	3.7(0.4) [10%]	1.4(0.7)	33.2(5.3)	55.3(5.7)	10.1(3.1)	12.8
				*****(****)	200.1(3.6)	209.1(3.6)	*****(****)	*****
GRADUATED H.S.	1996	770	12.7(0.7) [5%]	2.3(0.8)	26.4(3.2)	59.7(3.1)	11.6(2.1)	8.2
				*****(****)	217.9(3.7)	219.2(2.0)	220.9(3.8)	222.5
SOME EDUC AFTER H.S.	1996	425	7.2(0.4) [6%]	1.6(0.8)	27.4(3.7)	58.8(3.6)	12.2(2.4)	7.2
				*****(****)	226.5(3.2)	233.9(2.2)	*****(****)	*****
GRADUATED COLLEGE	1996	2514	39.4(1.3) [4%]	2.6(1.0)	26.9(2.9)	57.7(2.7)	12.9(2.0)	9.2
				207.2(17.4)	230.9(2.5)	232.3(1.6)	233.4(3.1)	232.2
UNKNOWN	1996	2018	35.2(0.9) [3%]	2.4(0.8)	28.0(2.5)	56.7(2.4)	12.9(2.1)	10.1
				*****(****)	218.5(1.8)	218.6(1.9)	220.9(3.1)	205.4

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 34 T058003 IN MATH CLASS, ADDRESS GEOMETRY

	YEAR	N	WEIGHTED PCT [CV]	NONE	LITTLE	SOME	A LOT	MISSING
TYPE OF SCHOOL								
PUBLIC	1996	4798	89.8(1.6) [2%]	2.3(0.8)	25.4(2.5)	59.8(2.3)	12.5(1.9)	8.5
				206.9(9.2)	221.6(2.2)	223.9(1.3)	225.1(2.9)	214.7
NONPUBLIC	1996	1195	10.2(1.6) [16%]	2.0(****)	44.3(6.6)	42.6(7.2)	11.1(3.8)	15.2
				*****(****)	231.2(3.2)	240.9(1.9)	241.4(4.1)	239.1
PRIVATE ONLY	1996	374	3.3(0.8) [26%]!	3.8(****)	33.2(9.9)	52.9(9.0)	10.1(6.7)	19.4
				*****(****)	239.1(4.3)	247.7(3.4)	*****(****)	254.3
CATHOLIC ONLY	1996	821	6.9(1.2) [17%]	1.1(****)	49.6(7.7)	37.7(8.7)	11.5(4.4)	13.0
				*****(****)	228.8(3.7)	236.5(2.7)	236.1(5.0)	227.5
REGION OF THE COUNTRY								
NORTHEAST	1996	1188	20.3(1.6) [8%]	4.6(2.1)	39.8(5.4)	46.1(3.6)	9.5(2.8)	15.6
				*****(****)	225.3(3.4)	231.9(2.8)	230.7(8.0)	228.7
SOUTHEAST	1996	1509	21.1(1.6) [7%]	0.7(0.5)	23.6(3.8)	62.2(4.8)	13.6(3.6)	8.7
				*****(****)	213.7(2.2)	217.8(3.6)	224.6(3.9)	219.5
CENTRAL	1996	1534	25.8(0.8) [4%]	1.4(****)	29.4(5.9)	58.2(4.1)	11.1(2.6)	5.5
				*****(****)	231.6(3.1)	231.7(1.9)	233.0(5.8)	221.5
WEST	1996	1762	32.7(1.8) [6%]	2.7(1.8)	20.3(3.6)	62.6(4.7)	14.4(3.9)	8.2
				*****(****)	218.1(3.8)	221.9(2.2)	222.3(4.6)	205.2
TYPE OF LOCATION								
CENTRAL CITY	1996	2116	29.4(2.7) [9%]	2.4(0.9)	25.5(3.3)	58.4(3.9)	13.7(2.3)	11.6
				*****(****)	214.3(2.4)	221.3(2.7)	219.1(4.9)	215.8
URB FRINGE/LARG TOWN	1996	2524	46.6(3.3) [7%]	2.9(1.5)	25.7(3.8)	60.4(3.2)	11.0(2.5)	8.4
				224.6(6.5)	227.6(3.4)	229.7(2.0)	233.5(3.5)	220.1
RURAL/SMALL TOWN	1996	1353	24.0(2.5) [10%]	1.0(****)	32.6(5.3)	53.0(5.4)	13.4(4.4)	7.8
				*****(****)	224.9(2.1)	220.3(2.9)	225.1(4.1)	223.3

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 34 T058003 IN MATH CLASS, ADDRESS GEOMETRY

	YEAR	N	WEIGHTED PCT [CV]	NONE	LITTLE	SOME	A LOT	MISSING
TITLE I PARTICIPATION								
PARTICIPATED	1996	1308	21.4(1.3) [6%]	3.3(1.2)	27.3(3.8)	56.5(4.0)	13.0(2.0)	11.8
				*****(****)	199.7(2.0)	202.3(2.3)	202.6(3.8)	192.2
DID NOT PARTICIPATE	1996	4685	78.6(1.3) [2%]	2.0(0.8)	27.3(2.6)	58.4(2.5)	12.2(2.1)	8.5
				219.2(10.4)	229.6(1.9)	231.2(1.2)	233.5(2.7)	229.6
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	3006	52.7(2.6) [5%]	1.5(0.8)	28.0(2.8)	59.1(2.7)	11.4(1.8)	9.0
				*****(****)	230.1(1.9)	231.7(1.5)	236.6(2.7)	227.7
ELIGIBLE	1996	1856	30.8(1.6) [5%]	2.5(0.9)	28.1(2.9)	56.5(3.2)	13.0(2.0)	11.0
				*****(****)	206.7(2.0)	209.3(2.1)	208.5(3.6)	200.8
INFO NOT AVAILABLE	1996	1131	16.5(3.1) [19%]	4.5(****)	23.7(5.7)	57.4(5.5)	14.5(5.6)	6.8
				*****(****)	233.4(4.8)	232.5(3.6)	231.9(5.5)	239.9

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 35 T058004 IN MATH CLASS, ADDRESS DATA ANALYSIS, STAT, PROB

	YEAR	N	WEIGHTED PCT [CV]	NONE	LITTLE	SOME	A LOT	MISSING
-- TOTAL --	1996	5936	100.0(0.0) [2%]	9.3(1.5)	40.8(2.5)	41.5(2.6)	8.4(1.4)	9.6
				218.5(3.5)	224.8(1.3)	225.1(1.4)	226.0(3.6)	218.9
GENDER								
MALE	1996	2930	50.5(0.7) [2%]	10.0(1.7)	40.2(2.7)	41.5(2.9)	8.3(1.4)	10.2
				220.1(4.1)	226.3(1.6)	226.8(1.8)	228.6(3.7)	221.2
FEMALE	1996	3006	49.5(0.7) [2%]	8.5(1.3)	41.5(2.6)	41.5(2.4)	8.6(1.5)	9.0
				216.7(3.6)	223.3(1.4)	223.4(1.4)	223.4(4.2)	216.2
RACE/ETHNICITY								
WHITE	1996	3713	68.9(0.6) [2%]	9.9(1.8)	42.5(3.0)	40.5(3.1)	7.1(1.4)	8.1
				225.8(3.1)	232.1(1.2)	232.7(1.5)	239.0(3.2)	233.5
BLACK	1996	990	14.4(0.4) [3%]	8.2(3.4)	36.4(3.7)	42.2(3.4)	13.2(4.0)	11.2
				188.1(12.0)	199.0(2.8)	202.8(2.2)	203.6(7.6)	201.7
HISPANIC	1996	857	12.0(0.5) [4%]	8.0(1.7)	37.0(3.1)	45.0(3.3)	10.0(2.4)	15.8
				205.7(5.2)	207.7(3.4)	209.2(2.4)	210.9(4.5)	191.1
ASIAN/PACIFIC ISLANDER	1996	216	2.6(0.2) [7%]	7.8(3.2)	35.1(5.3)	46.2(6.7)	10.9(3.3)	10.8
				*****(****)	228.2(5.7)	239.0(5.7)	*****(****)	*****
AMERICAN INDIAN	1996	141	1.8(0.2) [10%]	6.3(2.2)	45.3(5.5)	43.7(5.2)	4.7(2.2)	6.3
				*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	194	3.7(0.3) [9%]	10.7(3.7)	41.0(5.4)	41.9(5.4)	6.5(1.7)	12.2
				*****(****)	208.0(4.2)	204.6(4.4)	*****(****)	*****
GRADUATED H.S.	1996	762	12.6(0.7) [5%]	8.2(2.6)	39.9(3.9)	43.0(3.9)	8.9(2.3)	8.9
				213.9(4.2)	218.3(2.6)	220.2(2.6)	219.5(5.0)	222.2
SOME EDUC AFTER H.S.	1996	424	7.2(0.4) [6%]	9.5(2.3)	42.0(3.3)	40.7(3.0)	7.8(1.9)	6.7
				*****(****)	233.0(2.6)	232.3(2.5)	*****(****)	*****
GRADUATED COLLEGE	1996	2484	39.4(1.3) [4%]	10.5(1.7)	39.9(2.5)	41.4(2.6)	8.1(1.5)	9.7
				223.1(5.3)	232.6(1.7)	232.5(2.2)	232.6(4.4)	231.0
UNKNOWN	1996	1999	35.3(0.9) [3%]	8.5(1.5)	41.2(2.8)	41.5(2.8)	8.7(1.6)	10.4
				215.0(3.3)	218.4(1.7)	218.8(1.9)	222.5(4.7)	205.9

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 35 T058004 IN MATH CLASS, ADDRESS DATA ANALYSIS, STAT, PROB

	YEAR	N	WEIGHTED PCT [CV]	NONE	LITTLE	SOME	A LOT	MISSING
TYPE OF SCHOOL								
PUBLIC	1996	4769	89.8(1.6) [2%]	8.0(1.5)	40.2(2.7)	43.2(2.9)	8.6(1.5)	8.9
				214.9(4.2)	222.9(1.5)	224.2(1.5)	225.4(4.0)	215.1
NONPUBLIC	1996	1167	10.2(1.6) [16%]	20.1(5.9)	46.4(5.9)	26.5(5.3)	6.9(2.6)	15.2
				231.4(6.8)	239.2(2.4)	237.6(4.4)	232.2(3.0)	237.0
PRIVATE ONLY	1996	386	3.5(0.8) [25%]!	24.1(9.3)	42.1(9.9)	29.2(13.1)	4.6(2.6)	14.5
				243.8(3.3)	243.6(4.7)	250.7(7.2)	*****(****)	254.9
CATHOLIC ONLY	1996	781	6.7(1.2) [18%]	18.1(7.7)	48.6(8.2)	25.1(5.3)	8.1(3.7)	15.6
				222.9(9.5)	237.3(2.7)	229.7(3.7)	*****(****)	228.5
REGION OF THE COUNTRY								
NORTHEAST	1996	1147	20.2(1.5) [8%]	9.5(2.2)	45.9(4.6)	34.3(5.7)	10.3(3.1)	16.7
				213.9(12.5)	229.5(2.9)	228.6(3.4)	227.5(10.3)	228.3
SOUTHEAST	1996	1504	21.2(1.6) [7%]	10.8(4.5)	36.2(4.0)	42.7(5.8)	10.3(3.5)	8.9
				212.9(4.3)	216.2(2.2)	217.5(4.5)	226.5(4.8)	220.5
CENTRAL	1996	1534	25.9(0.9) [4%]	13.5(3.5)	50.3(6.7)	31.3(5.3)	4.9(1.2)	5.5
				228.1(3.5)	232.8(2.0)	232.1(2.7)	230.0(9.1)	221.5
WEST	1996	1751	32.8(1.9) [6%]	4.7(1.5)	33.2(4.3)	53.2(4.7)	8.9(3.0)	8.4
				211.2(8.3)	217.2(2.5)	224.4(2.2)	222.8(5.7)	203.7
TYPE OF LOCATION								
CENTRAL CITY	1996	2111	29.5(2.8) [10%]	8.9(1.9)	44.3(3.3)	35.4(3.1)	11.5(2.2)	11.4
				208.5(9.0)	218.4(2.8)	221.6(2.8)	214.4(5.8)	215.1
URB FRINGE/LARG TOWN	1996	2490	46.6(3.3) [7%]	10.8(2.3)	38.0(4.0)	44.1(4.2)	7.0(2.0)	8.7
				227.0(2.6)	229.4(1.7)	229.3(2.5)	234.0(5.1)	220.3
RURAL/SMALL TOWN	1996	1335	23.8(2.5) [10%]	6.7(3.7)	42.0(5.4)	43.8(6.7)	7.5(3.1)	9.0
				208.4(5.3)	225.0(2.6)	220.3(2.3)	233.3(4.9)	222.4

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 35 T058004 IN MATH CLASS, ADDRESS DATA ANALYSIS, STAT, PROB

	YEAR	N	WEIGHTED PCT [CV]	NONE	LITTLE	SOME	A LOT	MISSING
TITLE I PARTICIPATION								
PARTICIPATED	1996	1305	21.4(1.4) [7%]	6.6(2.3)	37.5(3.6)	42.9(3.6)	13.0(2.6)	12.3
				194.0(5.1)	199.4(2.2)	202.9(2.3)	203.7(4.9)	192.0
DID NOT PARTICIPATE	1996	4631	78.6(1.4) [3%]	10.0(1.7)	41.7(3.0)	41.1(3.0)	7.2(1.4)	8.8
				222.9(3.2)	231.0(1.3)	231.4(1.5)	237.0(3.1)	229.4
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	2988	52.7(2.6) [5%]	8.8(2.0)	41.0(3.4)	41.5(3.6)	8.7(1.8)	9.3
				224.1(3.5)	231.8(1.6)	232.1(1.6)	238.4(3.5)	227.3
ELIGIBLE	1996	1854	30.9(1.6) [6%]	8.9(2.1)	39.8(3.2)	39.7(3.2)	11.6(2.3)	11.0
				197.8(6.2)	208.6(2.4)	208.6(2.0)	209.1(4.4)	200.2
INFO NOT AVAILABLE	1996	1094	16.4(3.1) [19%]	11.5(3.0)	42.1(5.3)	44.8(5.4)	1.6(1.0)	8.0
				235.1(2.6)	231.7(3.2)	231.8(5.2)	*****(****)	237.3

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 36 T058005 IN MATH CLASS, ADDRESS ALGEBRA & FUNCTIONS

	YEAR	N	WEIGHTED PCT [CV]	NONE	LITTLE	SOME	A LOT	MISSING
-- TOTAL --	1996	6003	100.0(0.0) [2%]	21.3(2.2)	39.1(2.2)	30.4(2.7)	9.1(1.9)	8.9
				221.3(2.3)	223.2(1.5)	227.2(1.3)	227.8(3.6)	218.8
GENDER								
MALE	1996	2959	50.4(0.7) [2%]	21.9(2.3)	39.1(2.3)	30.1(2.8)	8.8(2.0)	9.7
				222.5(2.5)	223.8(1.6)	230.2(1.6)	232.3(4.3)	220.4
FEMALE	1996	3044	49.6(0.7) [2%]	20.7(2.2)	39.1(2.4)	30.8(2.8)	9.4(1.8)	8.2
				220.1(2.5)	222.5(1.8)	224.3(1.5)	223.5(3.4)	216.8
RACE/ETHNICITY								
WHITE	1996	3749	68.7(0.6) [2%]	21.9(2.5)	39.0(2.5)	30.6(3.0)	8.5(2.0)	7.8
				228.1(2.1)	232.3(1.5)	234.4(1.6)	235.2(4.1)	233.0
BLACK	1996	1007	14.5(0.4) [3%]	19.8(4.4)	42.0(3.9)	27.3(4.1)	11.0(3.0)	9.6
				199.2(5.6)	195.5(2.2)	202.6(2.3)	214.8(4.2)	201.9
HISPANIC	1996	859	12.0(0.5) [5%]	19.8(2.7)	38.5(3.0)	31.7(3.3)	10.0(2.7)	15.4
				205.0(3.1)	206.9(3.3)	212.6(2.5)	208.0(7.7)	191.1
ASIAN/PACIFIC ISLANDER	1996	227	2.7(0.2) [7%]	25.2(6.9)	31.3(4.4)	34.3(6.4)	9.2(3.5)	6.5
				*****(****)	230.7(5.8)	237.0(4.8)	*****(****)	*****
AMERICAN INDIAN	1996	142	1.8(0.2) [10%]	20.1(4.2)	38.5(5.9)	32.5(5.1)	8.9(2.9)	5.8
				*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	193	3.7(0.3) [9%]	19.2(3.6)	36.1(5.3)	37.5(5.4)	7.2(2.8)	11.6
				*****(****)	201.3(3.6)	207.5(4.3)	*****(****)	*****
GRADUATED H.S.	1996	766	12.6(0.7) [5%]	21.6(3.3)	41.4(3.0)	29.0(3.3)	8.0(2.2)	8.4
				218.0(2.9)	219.5(2.7)	217.2(2.8)	*****(****)	222.9
SOME EDUC AFTER H.S.	1996	427	7.2(0.4) [6%]	22.9(3.8)	40.2(3.9)	27.1(3.6)	9.8(2.5)	6.6
				227.4(3.6)	232.9(2.9)	233.3(2.8)	*****(****)	*****
GRADUATED COLLEGE	1996	2526	39.5(1.3) [4%]	21.7(2.4)	38.2(2.4)	30.7(3.0)	9.4(2.1)	8.8
				226.0(3.2)	229.9(1.7)	236.3(1.9)	235.2(5.3)	231.6
UNKNOWN	1996	2018	35.2(0.9) [3%]	21.1(2.2)	38.9(2.5)	30.4(2.8)	9.6(1.8)	9.9
				217.7(2.4)	216.7(2.1)	221.2(1.8)	219.6(4.5)	205.6

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 36 T058005 IN MATH CLASS, ADDRESS ALGEBRA & FUNCTIONS

	YEAR	N	WEIGHTED PCT [CV]	NONE	LITTLE	SOME	A LOT	MISSING
TYPE OF SCHOOL								
PUBLIC	1996	4796	89.6(1.6) [2%]	20.8(2.3)	38.5(2.5)	31.1(3.0)	9.6(2.1)	8.4
				220.2(2.6)	221.5(1.6)	225.3(1.3)	227.4(3.9)	215.1
NONPUBLIC	1996	1207	10.4(1.6) [16%]	25.8(5.7)	44.7(6.0)	24.5(5.9)	5.0(2.3)	13.5
				228.7(4.8)	235.4(2.1)	247.9(3.3)	*****(****)	237.4
PRIVATE ONLY	1996	386	3.5(0.8) [25%]!	23.8(10.5)	23.6(8.6)	48.8(12.1)	3.8(****)	14.5
				242.9(5.1)	240.9(5.9)	250.0(3.2)	*****(****)	254.9
CATHOLIC ONLY	1996	821	6.9(1.2) [17%]	26.7(6.3)	55.2(8.5)	12.4(5.8)	5.7(3.0)	13.0
				222.4(5.5)	234.2(2.3)	*****(****)	*****(****)	227.5
REGION OF THE COUNTRY								
NORTHEAST	1996	1201	20.5(1.5) [8%]	20.7(2.9)	33.8(4.1)	35.9(5.3)	9.5(2.2)	14.6
				219.9(6.1)	226.0(3.1)	232.8(3.3)	229.3(3.9)	228.5
SOUTHEAST	1996	1505	21.0(1.6) [7%]	27.1(5.5)	36.3(5.0)	26.6(6.9)	10.0(4.5)	8.9
				219.3(3.5)	212.2(3.3)	221.2(6.2)	222.8(5.0)	219.2
CENTRAL	1996	1534	25.7(0.8) [4%]	25.4(5.2)	44.0(4.1)	25.2(5.4)	5.4(1.3)	5.5
				232.7(2.8)	231.4(3.4)	230.7(2.4)	236.4(6.9)	221.5
WEST	1996	1763	32.7(1.8) [6%]	14.9(3.2)	40.4(4.2)	33.6(4.4)	11.1(4.5)	7.8
				209.6(2.9)	220.9(2.8)	224.5(1.6)	226.6(8.4)	204.6
TYPE OF LOCATION								
CENTRAL CITY	1996	2134	29.7(2.8) [10%]	20.8(3.9)	37.7(4.1)	32.3(4.3)	9.2(1.7)	10.3
				218.5(5.9)	212.2(3.2)	224.7(2.9)	219.1(5.6)	214.8
URB FRINGE/LARG TOWN	1996	2530	46.5(3.3) [7%]	21.7(2.9)	34.2(3.3)	32.2(4.4)	11.9(3.3)	8.3
				222.5(2.4)	231.0(2.5)	231.8(2.0)	231.2(5.2)	219.6
RURAL/SMALL TOWN	1996	1339	23.8(2.5) [10%]	21.3(4.9)	50.5(5.0)	24.6(5.8)	3.5(****)	8.5
				222.4(4.1)	223.0(2.6)	219.6(3.1)	*****(****)	223.2

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 36 T058005 IN MATH CLASS, ADDRESS ALGEBRA & FUNCTIONS

	YEAR	N	WEIGHTED PCT [CV]	NONE	LITTLE	SOME	A LOT	MISSING
TITLE I PARTICIPATION								
PARTICIPATED	1996	1304	21.3(1.3) [6%]	18.5(3.2)	45.6(4.2)	25.8(3.5)	10.1(2.9)	12.0
				199.7(2.4)	198.7(2.1)	202.1(3.2)	209.9(5.3)	193.3
DID NOT PARTICIPATE	1996	4699	78.7(1.3) [3%]	22.1(2.4)	37.4(2.3)	31.7(3.0)	8.8(2.1)	8.1
				226.2(2.3)	231.2(1.5)	232.7(1.3)	233.3(4.5)	229.4
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	3001	52.5(2.6) [5%]	21.9(2.6)	37.1(2.3)	32.3(3.1)	8.7(1.9)	9.0
				226.4(2.5)	233.0(1.7)	234.3(1.6)	231.2(3.5)	227.4
ELIGIBLE	1996	1861	30.9(1.6) [6%]	20.7(2.8)	40.6(3.4)	31.1(4.0)	7.6(1.5)	10.4
				207.7(4.0)	204.6(2.5)	210.6(2.5)	211.8(5.2)	200.0
INFO NOT AVAILABLE	1996	1141	16.6(3.1) [19%]	20.8(4.1)	42.8(5.9)	23.2(5.4)	13.2(6.1)	6.1
				229.6(3.9)	229.0(4.2)	237.2(3.4)	237.7(11.4)	240.2

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 37 T058006 IN MATH CLASS, ADDRESS MATH FACTS AND CONCEPTS

	YEAR	N	WEIGHTED PCT [CV]	NONE	LITTLE	SOME	A LOT	MISSING
-- TOTAL --	1996	6020	100.0(0.0) [2%]	0.0(****)	0.2(****)	6.7(1.0)	93.0(1.0)	8.8
				*****(****)	*****(****)	221.3(3.4)	224.7(1.0)	218.4
GENDER								
MALE	1996	2970	50.4(0.7) [2%]	0.0(****)	0.2(****)	7.0(1.2)	92.8(1.2)	9.5
				*****(****)	*****(****)	225.7(4.8)	226.2(1.2)	220.4
FEMALE	1996	3050	49.6(0.7) [2%]	0.0(****)	0.3(****)	6.5(1.0)	93.2(1.0)	8.1
				*****(****)	*****(****)	216.5(3.5)	223.2(1.0)	215.9
RACE/ETHNICITY								
WHITE	1996	3762	68.8(0.6) [2%]	0.0(****)	0.1(****)	5.8(1.2)	94.1(1.2)	7.5
				*****(****)	*****(****)	231.7(4.0)	232.3(1.0)	233.1
BLACK	1996	1005	14.4(0.4) [3%]	0.0(****)	1.1(0.7)	9.2(3.0)	89.7(3.0)	9.9
				*****(****)	*****(****)	200.9(2.6)	200.3(2.3)	201.9
HISPANIC	1996	865	12.0(0.5) [5%]	0.0(****)	0.1(****)	8.9(1.7)	91.0(1.6)	15.2
				*****(****)	*****(****)	204.5(6.8)	209.0(2.0)	190.3
ASIAN/PACIFIC ISLANDER	1996	227	2.7(0.2) [7%]	0.0(****)	0.0(****)	7.3(2.4)	92.7(2.4)	6.5
				*****(****)	*****(****)	*****(****)	231.6(4.6)	*****
AMERICAN INDIAN	1996	142	1.8(0.2) [10%]	0.0(****)	0.6(****)	6.7(2.2)	92.7(2.2)	5.8
				*****(****)	*****(****)	*****(****)	215.6(2.4)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	195	3.7(0.3) [9%]	0.0(****)	0.0(****)	5.9(2.2)	94.1(2.2)	11.7
				*****(****)	*****(****)	*****(****)	205.9(2.7)	*****
GRADUATED H.S.	1996	771	12.6(0.7) [5%]	0.0(****)	0.3(****)	7.4(1.5)	92.3(1.4)	8.0
				*****(****)	*****(****)	*****(****)	219.6(1.8)	223.1
SOME EDUC AFTER H.S.	1996	428	7.2(0.4) [6%]	0.0(****)	0.3(****)	6.0(1.3)	93.7(1.3)	6.5
				*****(****)	*****(****)	*****(****)	232.4(1.7)	*****
GRADUATED COLLEGE	1996	2527	39.4(1.3) [4%]	0.0(****)	0.2(****)	7.1(1.3)	92.7(1.3)	8.8
				*****(****)	*****(****)	226.1(4.7)	232.0(1.3)	231.3
UNKNOWN	1996	2026	35.2(0.9) [3%]	0.0(****)	0.3(****)	6.6(1.3)	93.1(1.3)	9.7
				*****(****)	*****(****)	221.6(5.0)	218.5(1.4)	204.4

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 37 T058006 IN MATH CLASS, ADDRESS MATH FACTS AND CONCEPTS

	YEAR	N	WEIGHTED PCT [CV]	NONE	LITTLE	SOME	A LOT	MISSING
TYPE OF SCHOOL								
PUBLIC	1996	4813	89.7(1.6) [2%]	0.0(****)	0.3(****)	7.2(1.1)	92.6(1.1)	8.2
				*****(****)	*****(****)	221.2(3.5)	223.2(1.1)	214.5
NONPUBLIC	1996	1207	10.3(1.6) [16%]	0.0(****)	0.0(****)	2.9(1.7)	97.1(1.7)	13.5
				*****(****)	*****(****)	*****(****)	237.0(2.1)	237.4
PRIVATE ONLY	1996	386	3.4(0.8) [25%]!	0.0(****)	0.0(****)	2.7(****)	97.3(****)	14.5
				*****(****)	*****(****)	*****(****)	245.2(2.9)	254.9
CATHOLIC ONLY	1996	821	6.9(1.2) [17%]	0.0(****)	0.0(****)	3.0(****)	97.0(****)	13.0
				*****(****)	*****(****)	*****(****)	232.9(2.4)	227.5
REGION OF THE COUNTRY								
NORTHEAST	1996	1200	20.4(1.6) [8%]	0.0(****)	0.6(****)	6.9(1.8)	92.5(1.7)	14.8
				*****(****)	*****(****)	226.9(4.6)	227.8(2.2)	227.4
SOUTHEAST	1996	1513	21.0(1.6) [7%]	0.0(****)	0.0(****)	4.5(2.0)	95.5(2.0)	8.6
				*****(****)	*****(****)	205.5(4.8)	218.1(2.4)	219.7
CENTRAL	1996	1534	25.7(0.8) [4%]	0.0(****)	0.0(****)	7.8(2.7)	92.2(2.7)	5.5
				*****(****)	*****(****)	224.3(7.7)	232.5(1.6)	221.5
WEST	1996	1773	32.8(1.8) [6%]	0.0(****)	0.4(****)	7.2(1.7)	92.4(1.7)	7.5
				*****(****)	*****(****)	221.8(6.0)	221.1(1.9)	203.6
TYPE OF LOCATION								
CENTRAL CITY	1996	2127	29.5(2.7) [10%]	0.0(****)	0.4(****)	8.3(2.4)	91.3(2.4)	10.8
				*****(****)	*****(****)	216.7(6.9)	218.4(2.1)	215.3
URB FRINGE/LARG TOWN	1996	2536	46.6(3.3) [7%]	0.0(****)	0.3(****)	5.7(1.3)	94.0(1.3)	8.0
				*****(****)	*****(****)	226.0(4.5)	229.8(1.5)	218.5
RURAL/SMALL TOWN	1996	1357	24.0(2.5) [10%]	0.0(****)	0.0(****)	6.7(2.6)	93.3(2.6)	7.7
				*****(****)	*****(****)	220.4(5.2)	222.5(2.0)	223.6

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 37 T058006 IN MATH CLASS, ADDRESS MATH FACTS AND CONCEPTS

	YEAR	N	WEIGHTED PCT [CV]	NONE	LITTLE	SOME	A LOT	MISSING
TITLE I PARTICIPATION								
PARTICIPATED	1996	1314	21.3(1.3) [6%]	0.0(****)	0.7(0.5)	7.0(1.9)	92.3(1.9)	11.6
				*****(****)	*****(****)	200.2(6.9)	201.1(1.6)	191.9
DID NOT PARTICIPATE	1996	4706	78.7(1.3) [3%]	0.0(****)	0.1(****)	6.7(1.2)	93.2(1.2)	8.0
				*****(****)	*****(****)	227.3(3.7)	231.1(1.0)	229.1
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	3007	52.5(2.6) [5%]	0.0(****)	0.2(****)	6.8(1.3)	93.0(1.3)	8.9
				*****(****)	*****(****)	227.7(3.8)	232.1(1.1)	227.6
ELIGIBLE	1996	1866	30.8(1.6) [6%]	0.0(****)	0.5(0.4)	4.9(1.3)	94.5(1.2)	10.4
				*****(****)	*****(****)	203.1(5.6)	208.0(1.8)	200.0
INFO NOT AVAILABLE	1996	1147	16.7(3.1) [19%]	0.0(****)	0.0(****)	9.7(2.7)	90.3(2.7)	5.3
				*****(****)	*****(****)	224.4(5.7)	233.2(3.4)	238.1

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 37 T058006 IN MATH CLASS, ADDRESS MATH FACTS AND CONCEPTS (COLLAPSED)

	YEAR	N	WEIGHTED PCT [CV]	LIT/NONE	SOME	A LOT	MISSING
-- TOTAL --	1996	6020	100.0(0.0) [2%]	0.2(****)	6.7(1.0)	93.0(1.0)	8.8
				*****(****)	221.3(3.4)	224.7(1.0)	218.4
GENDER							
MALE	1996	2970	50.4(0.7) [2%]	0.2(****)	7.0(1.2)	92.8(1.2)	9.5
				*****(****)	225.7(4.8)	226.2(1.2)	220.4
FEMALE	1996	3050	49.6(0.7) [2%]	0.3(****)	6.5(1.0)	93.2(1.0)	8.1
				*****(****)	216.5(3.5)	223.2(1.0)	215.9
RACE/ETHNICITY							
WHITE	1996	3762	68.8(0.6) [2%]	0.1(****)	5.8(1.2)	94.1(1.2)	7.5
				*****(****)	231.7(4.0)	232.3(1.0)	233.1
BLACK	1996	1005	14.4(0.4) [3%]	1.1(0.7)	9.2(3.0)	89.7(3.0)	9.9
				*****(****)	200.9(2.6)	200.3(2.3)	201.9
HISPANIC	1996	865	12.0(0.5) [5%]	0.1(****)	8.9(1.7)	91.0(1.6)	15.2
				*****(****)	204.5(6.8)	209.0(2.0)	190.3
ASIAN/PACIFIC ISLANDER	1996	227	2.7(0.2) [7%]	0.0(****)	7.3(2.4)	92.7(2.4)	6.5
				*****(****)	*****(****)	231.6(4.6)	*****
AMERICAN INDIAN	1996	142	1.8(0.2) [10%]	0.6(****)	6.7(2.2)	92.7(2.2)	5.8
				*****(****)	*****(****)	215.6(2.4)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION							
LESS THAN H.S.	1996	195	3.7(0.3) [9%]	0.0(****)	5.9(2.2)	94.1(2.2)	11.7
				*****(****)	*****(****)	205.9(2.7)	*****
GRADUATED H.S.	1996	771	12.6(0.7) [5%]	0.3(****)	7.4(1.5)	92.3(1.4)	8.0
				*****(****)	*****(****)	219.6(1.8)	223.1
SOME EDUC AFTER H.S.	1996	428	7.2(0.4) [6%]	0.3(****)	6.0(1.3)	93.7(1.3)	6.5
				*****(****)	*****(****)	232.4(1.7)	*****
GRADUATED COLLEGE	1996	2527	39.4(1.3) [4%]	0.2(****)	7.1(1.3)	92.7(1.3)	8.8
				*****(****)	226.1(4.7)	232.0(1.3)	231.3
UNKNOWN	1996	2026	35.2(0.9) [3%]	0.3(****)	6.6(1.3)	93.1(1.3)	9.7
				*****(****)	221.6(5.0)	218.5(1.4)	204.4

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 37 T058006 IN MATH CLASS, ADDRESS MATH FACTS AND CONCEPTS (COLLAPSED)

	YEAR	N	WEIGHTED PCT [CV]	LIT/NONE	SOME	A LOT	MISSING
TYPE OF SCHOOL							
PUBLIC	1996	4813	89.7(1.6) [2%]	0.3(****)	7.2(1.1)	92.6(1.1)	8.2
				*****(****)	221.2(3.5)	223.2(1.1)	214.5
NONPUBLIC	1996	1207	10.3(1.6) [16%]	0.0(****)	2.9(1.7)	97.1(1.7)	13.5
				*****(****)	*****(****)	237.0(2.1)	237.4
PRIVATE ONLY	1996	386	3.4(0.8) [25%]!	0.0(****)	2.7(****)	97.3(****)	14.5
				*****(****)	*****(****)	245.2(2.9)	254.9
CATHOLIC ONLY	1996	821	6.9(1.2) [17%]	0.0(****)	3.0(****)	97.0(****)	13.0
				*****(****)	*****(****)	232.9(2.4)	227.5
REGION OF THE COUNTRY							
NORTHEAST	1996	1200	20.4(1.6) [8%]	0.6(****)	6.9(1.8)	92.5(1.7)	14.8
				*****(****)	226.9(4.6)	227.8(2.2)	227.4
SOUTHEAST	1996	1513	21.0(1.6) [7%]	0.0(****)	4.5(2.0)	95.5(2.0)	8.6
				*****(****)	205.5(4.8)	218.1(2.4)	219.7
CENTRAL	1996	1534	25.7(0.8) [4%]	0.0(****)	7.8(2.7)	92.2(2.7)	5.5
				*****(****)	224.3(7.7)	232.5(1.6)	221.5
WEST	1996	1773	32.8(1.8) [6%]	0.4(****)	7.2(1.7)	92.4(1.7)	7.5
				*****(****)	221.8(6.0)	221.1(1.9)	203.6
TYPE OF LOCATION							
CENTRAL CITY	1996	2127	29.5(2.7) [10%]	0.4(****)	8.3(2.4)	91.3(2.4)	10.8
				*****(****)	216.7(6.9)	218.4(2.1)	215.3
URB FRINGE/LARG TOWN	1996	2536	46.6(3.3) [7%]	0.3(****)	5.7(1.3)	94.0(1.3)	8.0
				*****(****)	226.0(4.5)	229.8(1.5)	218.5
RURAL/SMALL TOWN	1996	1357	24.0(2.5) [10%]	0.0(****)	6.7(2.6)	93.3(2.6)	7.7
				*****(****)	220.4(5.2)	222.5(2.0)	223.6

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 37 T058006 IN MATH CLASS, ADDRESS MATH FACTS AND CONCEPTS (COLLAPSED)

	YEAR	N	WEIGHTED PCT [CV]	LIT/NONE	SOME	A LOT	MISSING
TITLE I PARTICIPATION							
PARTICIPATED	1996	1314	21.3(1.3) [6%]	0.7(0.5)	7.0(1.9)	92.3(1.9)	11.6
				*****(****)	200.2(6.9)	201.1(1.6)	191.9
DID NOT PARTICIPATE	1996	4706	78.7(1.3) [3%]	0.1(****)	6.7(1.2)	93.2(1.2)	8.0
				*****(****)	227.3(3.7)	231.1(1.0)	229.1
NATIONAL SCHOOL LUNCH PROGRAM							
NOT ELIGIBLE	1996	3007	52.5(2.6) [5%]	0.2(****)	6.8(1.3)	93.0(1.3)	8.9
				*****(****)	227.7(3.8)	232.1(1.1)	227.6
ELIGIBLE	1996	1866	30.8(1.6) [6%]	0.5(0.4)	4.9(1.3)	94.5(1.2)	10.4
				*****(****)	203.1(5.6)	208.0(1.8)	200.0
INFO NOT AVAILABLE	1996	1147	16.7(3.1) [19%]	0.0(****)	9.7(2.7)	90.3(2.7)	5.3
				*****(****)	224.4(5.7)	233.2(3.4)	238.1

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 38 T058007 IN MATH CLASS, ADDRESS SKILLS FOR ROUTINE PROBS

	YEAR	N	WEIGHTED PCT [CV]	NONE	LITTLE	SOME	A LOT	MISSING
-- TOTAL --	1996	6020	100.0(0.0) [2%]	0.0(****)	0.2(****)	8.4(1.2)	91.4(1.2)	8.8
				*****(****)	*****(****)	221.3(3.6)	224.7(1.0)	218.4
GENDER								
MALE	1996	2970	50.4(0.7) [2%]	0.0(****)	0.3(****)	8.5(1.2)	91.2(1.2)	9.5
				*****(****)	*****(****)	224.4(4.4)	226.3(1.2)	220.4
FEMALE	1996	3050	49.6(0.7) [2%]	0.0(****)	0.2(****)	8.3(1.2)	91.6(1.2)	8.1
				*****(****)	*****(****)	218.2(4.0)	223.1(1.0)	215.9
RACE/ETHNICITY								
WHITE	1996	3762	68.8(0.6) [2%]	0.0(****)	0.3(****)	8.0(1.4)	91.7(1.4)	7.5
				*****(****)	*****(****)	231.8(3.7)	232.3(1.1)	233.1
BLACK	1996	1005	14.4(0.4) [3%]	0.0(****)	0.0(****)	10.7(2.8)	89.3(2.8)	9.9
				*****(****)	*****(****)	196.4(4.2)	200.8(2.1)	201.9
HISPANIC	1996	865	12.0(0.5) [5%]	0.0(****)	0.0(****)	8.6(1.5)	91.4(1.5)	15.2
				*****(****)	*****(****)	204.5(10.0)	209.0(1.8)	190.3
ASIAN/PACIFIC ISLANDER	1996	227	2.7(0.2) [7%]	0.0(****)	0.0(****)	4.6(2.2)	95.4(2.2)	6.5
				*****(****)	*****(****)	*****(****)	232.2(4.4)	*****
AMERICAN INDIAN	1996	142	1.8(0.2) [10%]	0.0(****)	0.0(****)	10.4(3.3)	89.6(3.3)	5.8
				*****(****)	*****(****)	*****(****)	216.7(2.6)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	195	3.7(0.3) [9%]	0.0(****)	0.0(****)	5.1(2.0)	94.9(2.0)	11.7
				*****(****)	*****(****)	*****(****)	205.9(2.7)	*****
GRADUATED H.S.	1996	771	12.6(0.7) [5%]	0.0(****)	0.0(****)	9.5(1.9)	90.5(1.9)	8.0
				*****(****)	*****(****)	216.4(4.7)	219.1(1.8)	223.1
SOME EDUC AFTER H.S.	1996	428	7.2(0.4) [6%]	0.0(****)	0.6(0.4)	8.5(1.9)	90.9(1.9)	6.5
				*****(****)	*****(****)	*****(****)	232.1(1.8)	*****
GRADUATED COLLEGE	1996	2527	39.4(1.3) [4%]	0.0(****)	0.2(****)	8.5(1.5)	91.3(1.5)	8.8
				*****(****)	*****(****)	225.1(4.9)	232.1(1.4)	231.3
UNKNOWN	1996	2026	35.2(0.9) [3%]	0.0(****)	0.2(****)	8.6(1.3)	91.2(1.3)	9.7
				*****(****)	*****(****)	219.2(4.6)	218.6(1.4)	204.4

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 38 T058007 IN MATH CLASS, ADDRESS SKILLS FOR ROUTINE PROBS

	YEAR	N	WEIGHTED PCT [CV]	NONE	LITTLE	SOME	A LOT	MISSING
TYPE OF SCHOOL								
PUBLIC	1996	4813	89.7(1.6) [2%]	0.0(****)	0.2(****)	8.7(1.3)	91.0(1.3)	8.2
				*****(****)	*****(****)	220.3(3.9)	223.3(1.1)	214.5
NONPUBLIC	1996	1207	10.3(1.6) [16%]	0.0(****)	0.0(****)	5.4(1.9)	94.6(1.9)	13.5
				*****(****)	*****(****)	236.5(9.2)	236.7(2.0)	237.4
PRIVATE ONLY	1996	386	3.4(0.8) [25%]!	0.0(****)	0.0(****)	9.5(3.1)	90.5(3.1)	14.5
				*****(****)	*****(****)	*****(****)	245.4(2.9)	254.9
CATHOLIC ONLY	1996	821	6.9(1.2) [17%]	0.0(****)	0.0(****)	3.4(****)	96.6(****)	13.0
				*****(****)	*****(****)	*****(****)	232.5(2.4)	227.5
REGION OF THE COUNTRY								
NORTHEAST	1996	1200	20.4(1.6) [8%]	0.0(****)	0.0(****)	5.9(2.5)	94.1(2.5)	14.8
				*****(****)	*****(****)	221.0(7.6)	228.1(2.1)	227.4
SOUTHEAST	1996	1513	21.0(1.6) [7%]	0.0(****)	0.0(****)	7.8(2.2)	92.2(2.2)	8.6
				*****(****)	*****(****)	210.4(2.9)	218.2(2.6)	219.7
CENTRAL	1996	1534	25.7(0.8) [4%]	0.0(****)	0.9(****)	8.5(2.1)	90.7(2.1)	5.5
				*****(****)	*****(****)	227.7(7.9)	232.2(1.5)	221.5
WEST	1996	1773	32.8(1.8) [6%]	0.0(****)	0.0(****)	10.2(2.4)	89.8(2.4)	7.5
				*****(****)	*****(****)	222.7(6.1)	220.9(2.0)	203.6
TYPE OF LOCATION								
CENTRAL CITY	1996	2127	29.5(2.7) [10%]	0.0(****)	0.0(****)	9.2(2.1)	90.8(2.1)	10.8
				*****(****)	*****(****)	211.6(8.0)	218.8(2.0)	215.3
URB FRINGE/LARG TOWN	1996	2536	46.6(3.3) [7%]	0.0(****)	0.1(****)	6.9(1.6)	92.9(1.6)	8.0
				*****(****)	*****(****)	225.1(4.9)	229.8(1.7)	218.5
RURAL/SMALL TOWN	1996	1357	24.0(2.5) [10%]	0.0(****)	0.7(****)	10.2(2.9)	89.1(2.9)	7.7
				*****(****)	*****(****)	227.0(4.1)	221.7(2.0)	223.6

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 38 T058007 IN MATH CLASS, ADDRESS SKILLS FOR ROUTINE PROBS

	YEAR	N	WEIGHTED PCT [CV]	NONE	LITTLE	SOME	A LOT	MISSING
TITLE I PARTICIPATION								
PARTICIPATED	1996	1314	21.3(1.3) [6%]	0.0(****)	0.3(****)	7.6(1.7)	92.1(1.7)	11.6
				*****(****)	*****(****)	198.7(5.1)	201.1(1.7)	191.9
DID NOT PARTICIPATE	1996	4706	78.7(1.3) [3%]	0.0(****)	0.2(0.1)	8.6(1.3)	91.2(1.3)	8.0
				*****(****)	*****(****)	226.8(3.7)	231.2(1.1)	229.1
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	3007	52.5(2.6) [5%]	0.0(****)	0.3(****)	7.3(1.6)	92.5(1.6)	8.9
				*****(****)	*****(****)	227.1(4.2)	232.2(1.1)	227.6
ELIGIBLE	1996	1866	30.8(1.6) [6%]	0.0(****)	0.1(****)	8.0(1.4)	91.9(1.4)	10.4
				*****(****)	*****(****)	203.8(5.4)	208.0(1.7)	200.0
INFO NOT AVAILABLE	1996	1147	16.7(3.1) [19%]	0.0(****)	0.4(****)	12.5(3.2)	87.1(3.2)	5.3
				*****(****)	*****(****)	231.4(5.0)	232.4(3.6)	238.1

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 38 T058007 IN MATH CLASS, ADDRESS SKILLS FOR ROUTINE PROBS (COLLAPSED)

	YEAR	N	WEIGHTED PCT [CV]	LIT/NONE	SOME	A LOT	MISSING
-- TOTAL --	1996	6020	100.0(0.0) [2%]	0.2(****)	8.4(1.2)	91.4(1.2)	8.8
				*****(****)	221.3(3.6)	224.7(1.0)	218.4
GENDER							
MALE	1996	2970	50.4(0.7) [2%]	0.3(****)	8.5(1.2)	91.2(1.2)	9.5
				*****(****)	224.4(4.4)	226.3(1.2)	220.4
FEMALE	1996	3050	49.6(0.7) [2%]	0.2(****)	8.3(1.2)	91.6(1.2)	8.1
				*****(****)	218.2(4.0)	223.1(1.0)	215.9
RACE/ETHNICITY							
WHITE	1996	3762	68.8(0.6) [2%]	0.3(****)	8.0(1.4)	91.7(1.4)	7.5
				*****(****)	231.8(3.7)	232.3(1.1)	233.1
BLACK	1996	1005	14.4(0.4) [3%]	0.0(****)	10.7(2.8)	89.3(2.8)	9.9
				*****(****)	196.4(4.2)	200.8(2.1)	201.9
HISPANIC	1996	865	12.0(0.5) [5%]	0.0(****)	8.6(1.5)	91.4(1.5)	15.2
				*****(****)	204.5(10.0)	209.0(1.8)	190.3
ASIAN/PACIFIC ISLANDER	1996	227	2.7(0.2) [7%]	0.0(****)	4.6(2.2)	95.4(2.2)	6.5
				*****(****)	*****(****)	232.2(4.4)	*****
AMERICAN INDIAN	1996	142	1.8(0.2) [10%]	0.0(****)	10.4(3.3)	89.6(3.3)	5.8
				*****(****)	*****(****)	216.7(2.6)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION							
LESS THAN H.S.	1996	195	3.7(0.3) [9%]	0.0(****)	5.1(2.0)	94.9(2.0)	11.7
				*****(****)	*****(****)	205.9(2.7)	*****
GRADUATED H.S.	1996	771	12.6(0.7) [5%]	0.0(****)	9.5(1.9)	90.5(1.9)	8.0
				*****(****)	216.4(4.7)	219.1(1.8)	223.1
SOME EDUC AFTER H.S.	1996	428	7.2(0.4) [6%]	0.6(0.4)	8.5(1.9)	90.9(1.9)	6.5
				*****(****)	*****(****)	232.1(1.8)	*****
GRADUATED COLLEGE	1996	2527	39.4(1.3) [4%]	0.2(****)	8.5(1.5)	91.3(1.5)	8.8
				*****(****)	225.1(4.9)	232.1(1.4)	231.3
UNKNOWN	1996	2026	35.2(0.9) [3%]	0.2(****)	8.6(1.3)	91.2(1.3)	9.7
				*****(****)	219.2(4.6)	218.6(1.4)	204.4

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 38 T058007 IN MATH CLASS, ADDRESS SKILLS FOR ROUTINE PROBS (COLLAPSED)

	YEAR	N	WEIGHTED PCT [CV]	LIT/NONE	SOME	A LOT	MISSING
TYPE OF SCHOOL							
PUBLIC	1996	4813	89.7(1.6) [2%]	0.2(****)	8.7(1.3)	91.0(1.3)	8.2
				*****(****)	220.3(3.9)	223.3(1.1)	214.5
NONPUBLIC	1996	1207	10.3(1.6) [16%]	0.0(****)	5.4(1.9)	94.6(1.9)	13.5
				*****(****)	236.5(9.2)	236.7(2.0)	237.4
PRIVATE ONLY	1996	386	3.4(0.8) [25%]!	0.0(****)	9.5(3.1)	90.5(3.1)	14.5
				*****(****)	*****(****)	245.4(2.9)	254.9
CATHOLIC ONLY	1996	821	6.9(1.2) [17%]	0.0(****)	3.4(****)	96.6(****)	13.0
				*****(****)	*****(****)	232.5(2.4)	227.5
REGION OF THE COUNTRY							
NORTHEAST	1996	1200	20.4(1.6) [8%]	0.0(****)	5.9(2.5)	94.1(2.5)	14.8
				*****(****)	221.0(7.6)	228.1(2.1)	227.4
SOUTHEAST	1996	1513	21.0(1.6) [7%]	0.0(****)	7.8(2.2)	92.2(2.2)	8.6
				*****(****)	210.4(2.9)	218.2(2.6)	219.7
CENTRAL	1996	1534	25.7(0.8) [4%]	0.9(****)	8.5(2.1)	90.7(2.1)	5.5
				*****(****)	227.7(7.9)	232.2(1.5)	221.5
WEST	1996	1773	32.8(1.8) [6%]	0.0(****)	10.2(2.4)	89.8(2.4)	7.5
				*****(****)	222.7(6.1)	220.9(2.0)	203.6
TYPE OF LOCATION							
CENTRAL CITY	1996	2127	29.5(2.7) [10%]	0.0(****)	9.2(2.1)	90.8(2.1)	10.8
				*****(****)	211.6(8.0)	218.8(2.0)	215.3
URB FRINGE/LARG TOWN	1996	2536	46.6(3.3) [7%]	0.1(****)	6.9(1.6)	92.9(1.6)	8.0
				*****(****)	225.1(4.9)	229.8(1.7)	218.5
RURAL/SMALL TOWN	1996	1357	24.0(2.5) [10%]	0.7(****)	10.2(2.9)	89.1(2.9)	7.7
				*****(****)	227.0(4.1)	221.7(2.0)	223.6

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 38 T058007 IN MATH CLASS, ADDRESS SKILLS FOR ROUTINE PROBS (COLLAPSED)

	YEAR	N	WEIGHTED PCT [CV]	LIT/NONE	SOME	A LOT	MISSING
TITLE I PARTICIPATION							
PARTICIPATED	1996	1314	21.3(1.3) [6%]	0.3(****)	7.6(1.7)	92.1(1.7)	11.6
				*****(****)	198.7(5.1)	201.1(1.7)	191.9
DID NOT PARTICIPATE	1996	4706	78.7(1.3) [3%]	0.2(0.1)	8.6(1.3)	91.2(1.3)	8.0
				*****(****)	226.8(3.7)	231.2(1.1)	229.1
NATIONAL SCHOOL LUNCH PROGRAM							
NOT ELIGIBLE	1996	3007	52.5(2.6) [5%]	0.3(****)	7.3(1.6)	92.5(1.6)	8.9
				*****(****)	227.1(4.2)	232.2(1.1)	227.6
ELIGIBLE	1996	1866	30.8(1.6) [6%]	0.1(****)	8.0(1.4)	91.9(1.4)	10.4
				*****(****)	203.8(5.4)	208.0(1.7)	200.0
INFO NOT AVAILABLE	1996	1147	16.7(3.1) [19%]	0.4(****)	12.5(3.2)	87.1(3.2)	5.3
				*****(****)	231.4(5.0)	232.4(3.6)	238.1

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 39 T058008 IN MATH CLASS, ADDRESS REASONING FOR UNIQUE PROBS

	YEAR	N	WEIGHTED PCT [CV]	NONE	LITTLE	SOME	A LOT	MISSING
-- TOTAL --	1996	6019	100.0(0.0) [2%]	0.6(0.3)	7.0(1.1)	40.9(2.4)	51.6(2.4)	8.8
				*****(****)	224.9(3.2)	221.5(1.5)	226.8(1.5)	218.3
GENDER								
MALE	1996	2970	50.4(0.7) [2%]	0.6(0.3)	6.7(1.1)	40.6(2.7)	52.0(2.7)	9.5
				*****(****)	227.4(4.0)	222.2(1.8)	229.2(1.9)	220.4
FEMALE	1996	3049	49.6(0.7) [2%]	0.6(0.3)	7.2(1.0)	41.1(2.4)	51.1(2.4)	8.2
				*****(****)	222.5(4.2)	220.8(1.5)	224.3(1.3)	215.8
RACE/ETHNICITY								
WHITE	1996	3762	68.8(0.6) [2%]	0.5(****)	7.1(1.2)	41.2(2.7)	51.3(2.7)	7.5
				*****(****)	233.6(2.4)	229.5(1.7)	234.4(1.5)	233.1
BLACK	1996	1004	14.4(0.4) [3%]	0.1(****)	6.1(1.6)	42.7(4.0)	51.1(4.6)	10.1
				*****(****)	*****(****)	196.3(3.6)	203.5(2.5)	201.8
HISPANIC	1996	865	12.0(0.5) [5%]	1.9(1.0)	7.2(1.6)	37.0(3.4)	53.9(3.7)	15.2
				*****(****)	201.1(7.6)	206.6(3.4)	211.0(2.2)	190.3
ASIAN/PACIFIC ISLANDER	1996	227	2.7(0.2) [7%]	0.0(****)	6.8(3.3)	39.3(6.6)	54.0(7.1)	6.5
				*****(****)	*****(****)	222.5(5.2)	239.2(5.4)	*****
AMERICAN INDIAN	1996	142	1.8(0.2) [10%]	1.9(1.2)	7.8(3.2)	42.5(6.6)	47.7(6.2)	5.8
				*****(****)	*****(****)	214.7(3.5)	218.0(3.9)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	195	3.7(0.3) [9%]	0.0(****)	8.1(2.5)	35.8(5.6)	56.1(5.3)	11.7
				*****(****)	*****(****)	203.2(4.1)	207.5(3.8)	*****
GRADUATED H.S.	1996	771	12.7(0.7) [5%]	1.1(0.6)	7.2(1.7)	42.1(3.7)	49.6(3.8)	8.0
				*****(****)	*****(****)	218.2(2.7)	219.5(2.2)	223.1
SOME EDUC AFTER H.S.	1996	428	7.2(0.4) [6%]	0.7(****)	8.5(1.6)	36.2(3.4)	54.6(3.4)	6.5
				*****(****)	*****(****)	231.6(3.0)	232.6(2.3)	*****
GRADUATED COLLEGE	1996	2527	39.4(1.3) [4%]	0.4(0.2)	7.5(1.3)	41.4(2.3)	50.8(2.5)	8.8
				*****(****)	232.0(3.1)	227.2(2.2)	235.0(2.1)	231.3
UNKNOWN	1996	2025	35.2(0.9) [3%]	0.7(0.4)	6.3(1.0)	41.7(3.0)	51.3(3.0)	9.8
				*****(****)	220.3(5.0)	215.9(1.9)	220.8(1.6)	204.4

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 39 T058008 IN MATH CLASS, ADDRESS REASONING FOR UNIQUE PROBS

	YEAR	N	WEIGHTED PCT [CV]	NONE	LITTLE	SOME	A LOT	MISSING
TYPE OF SCHOOL								
PUBLIC	1996	4812	89.7(1.6) [2%]	0.7(0.4)	6.4(1.2)	39.4(2.6)	53.6(2.5)	8.3
				*****(****)	222.2(3.6)	219.1(1.7)	226.1(1.6)	214.5
NONPUBLIC	1996	1207	10.3(1.6) [16%]	0.0(****)	12.1(3.7)	54.0(5.3)	33.9(6.5)	13.5
				*****(****)	236.9(3.2)	236.5(3.1)	236.8(3.2)	237.4
PRIVATE ONLY	1996	386	3.4(0.8) [25%]!	0.0(****)	9.2(6.3)	61.0(7.8)	29.8(6.6)	14.5
				*****(****)	*****(****)	247.3(3.6)	245.0(4.0)	254.9
CATHOLIC ONLY	1996	821	6.9(1.2) [17%]	0.0(****)	13.6(4.7)	50.5(7.3)	35.9(8.8)	13.0
				*****(****)	237.3(4.3)	229.9(3.4)	233.4(4.2)	227.5
REGION OF THE COUNTRY								
NORTHEAST	1996	1199	20.4(1.5) [8%]	0.6(****)	11.8(3.5)	38.5(4.2)	49.0(4.2)	14.9
				*****(****)	229.2(2.3)	222.5(3.7)	231.9(2.6)	227.2
SOUTHEAST	1996	1513	21.1(1.6) [7%]	0.5(****)	8.0(1.9)	40.3(5.1)	51.2(4.8)	8.6
				*****(****)	219.8(5.7)	216.5(2.8)	218.1(4.8)	219.7
CENTRAL	1996	1534	25.7(0.8) [4%]	1.1(****)	5.7(1.9)	48.6(5.4)	44.6(5.1)	5.5
				*****(****)	*****(****)	230.7(2.6)	232.7(2.4)	221.5
WEST	1996	1773	32.8(1.8) [6%]	0.2(****)	4.3(1.2)	36.7(4.2)	58.9(4.6)	7.5
				*****(****)	213.0(8.0)	214.9(2.6)	225.6(2.5)	203.6
TYPE OF LOCATION								
CENTRAL CITY	1996	2127	29.5(2.7) [10%]	0.1(****)	4.3(1.5)	47.1(4.1)	48.4(3.7)	10.8
				*****(****)	216.1(6.9)	214.5(3.1)	221.9(2.6)	215.3
URB FRINGE/LARG TOWN	1996	2535	46.6(3.3) [7%]	1.0(0.6)	9.4(1.9)	32.5(2.9)	57.2(3.2)	8.1
				*****(****)	228.2(3.6)	227.0(2.1)	231.2(2.3)	218.4
RURAL/SMALL TOWN	1996	1357	24.0(2.5) [10%]	0.5(****)	5.5(1.9)	49.5(5.8)	44.5(5.7)	7.7
				*****(****)	222.2(6.7)	222.6(2.8)	222.4(3.1)	223.6

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 39 T058008 IN MATH CLASS, ADDRESS REASONING FOR UNIQUE PROBS

	YEAR	N	WEIGHTED PCT [CV]	NONE	LITTLE	SOME	A LOT	MISSING
TITLE I PARTICIPATION								
PARTICIPATED	1996	1313	21.3(1.3) [6%]	0.7(0.5)	5.3(1.6)	36.7(4.6)	57.3(5.1)	11.7
				*****(****)	*****(****)	196.4(2.2)	204.7(2.2)	191.9
DID NOT PARTICIPATE	1996	4706	78.7(1.3) [3%]	0.5(0.4)	7.4(1.2)	42.0(2.4)	50.0(2.4)	8.0
				*****(****)	230.7(2.5)	227.4(1.5)	233.7(1.5)	229.1
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	3007	52.5(2.6) [5%]	0.8(****)	6.9(1.5)	41.1(2.6)	51.3(2.5)	8.9
				*****(****)	230.0(2.1)	228.6(1.8)	234.6(1.3)	227.6
ELIGIBLE	1996	1865	30.8(1.6) [6%]	0.2(0.1)	4.3(1.0)	44.2(3.7)	51.3(3.7)	10.5
				*****(****)	199.5(5.7)	205.4(2.5)	210.4(2.0)	200.0
INFO NOT AVAILABLE	1996	1147	16.7(3.1) [19%]	0.7(****)	12.3(3.5)	34.0(4.7)	53.0(6.0)	5.3
				*****(****)	232.3(4.8)	233.2(2.3)	232.3(5.7)	238.1

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 39 T058008 IN MATH CLASS, ADDRESS REASONING FOR UNIQUE PROBS (COLLAPSED)

	YEAR	N	WEIGHTED PCT [CV]	LIT/NONE	SOME	A LOT	MISSING
-- TOTAL --	1996	6019	100.0(0.0) [2%]	7.6(1.1)	40.9(2.4)	51.6(2.4)	8.8
				224.4(3.0)	221.5(1.5)	226.8(1.5)	218.3
GENDER							
MALE	1996	2970	50.4(0.7) [2%]	7.4(1.2)	40.6(2.7)	52.0(2.7)	9.5
				226.4(3.7)	222.2(1.8)	229.2(1.9)	220.4
FEMALE	1996	3049	49.6(0.7) [2%]	7.8(1.1)	41.1(2.4)	51.1(2.4)	8.2
				222.5(4.0)	220.8(1.5)	224.3(1.3)	215.8
RACE/ETHNICITY							
WHITE	1996	3762	68.8(0.6) [2%]	7.6(1.2)	41.2(2.7)	51.3(2.7)	7.5
				233.4(2.3)	229.5(1.7)	234.4(1.5)	233.1
BLACK	1996	1004	14.4(0.4) [3%]	6.2(1.6)	42.7(4.0)	51.1(4.6)	10.1
				*****(****)	196.3(3.6)	203.5(2.5)	201.8
HISPANIC	1996	865	12.0(0.5) [5%]	9.1(2.1)	37.0(3.4)	53.9(3.7)	15.2
				201.9(6.4)	206.6(3.4)	211.0(2.2)	190.3
ASIAN/PACIFIC ISLANDER	1996	227	2.7(0.2) [7%]	6.8(3.3)	39.3(6.6)	54.0(7.1)	6.5
				*****(****)	222.5(5.2)	239.2(5.4)	*****
AMERICAN INDIAN	1996	142	1.8(0.2) [10%]	9.8(3.3)	42.5(6.6)	47.7(6.2)	5.8
				*****(****)	214.7(3.5)	218.0(3.9)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION							
LESS THAN H.S.	1996	195	3.7(0.3) [9%]	8.1(2.5)	35.8(5.6)	56.1(5.3)	11.7
				*****(****)	203.2(4.1)	207.5(3.8)	*****
GRADUATED H.S.	1996	771	12.7(0.7) [5%]	8.3(1.8)	42.1(3.7)	49.6(3.8)	8.0
				217.7(5.4)	218.2(2.7)	219.5(2.2)	223.1
SOME EDUC AFTER H.S.	1996	428	7.2(0.4) [6%]	9.2(1.6)	36.2(3.4)	54.6(3.4)	6.5
				*****(****)	231.6(3.0)	232.6(2.3)	*****
GRADUATED COLLEGE	1996	2527	39.4(1.3) [4%]	7.8(1.3)	41.4(2.3)	50.8(2.5)	8.8
				231.6(3.0)	227.2(2.2)	235.0(2.1)	231.3
UNKNOWN	1996	2025	35.2(0.9) [3%]	7.0(1.1)	41.7(3.0)	51.3(3.0)	9.8
				219.7(4.7)	215.9(1.9)	220.8(1.6)	204.4

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 39 T058008 IN MATH CLASS, ADDRESS REASONING FOR UNIQUE PROBS (COLLAPSED)

	YEAR	N	WEIGHTED PCT [CV]	LIT/NONE	SOME	A LOT	MISSING
TYPE OF SCHOOL							
PUBLIC	1996	4812	89.7(1.6) [2%]	7.0(1.2)	39.4(2.6)	53.6(2.5)	8.3
				221.9(3.4)	219.1(1.7)	226.1(1.6)	214.5
NONPUBLIC	1996	1207	10.3(1.6) [16%]	12.1(3.7)	54.0(5.3)	33.9(6.5)	13.5
				236.9(3.2)	236.5(3.1)	236.8(3.2)	237.4
PRIVATE ONLY	1996	386	3.4(0.8) [25%]!	9.2(6.3)	61.0(7.8)	29.8(6.6)	14.5
				*****(****)	247.3(3.6)	245.0(4.0)	254.9
CATHOLIC ONLY	1996	821	6.9(1.2) [17%]	13.6(4.7)	50.5(7.3)	35.9(8.8)	13.0
				237.3(4.3)	229.9(3.4)	233.4(4.2)	227.5
REGION OF THE COUNTRY							
NORTHEAST	1996	1199	20.4(1.5) [8%]	12.4(3.6)	38.5(4.2)	49.0(4.2)	14.9
				227.7(3.0)	222.5(3.7)	231.9(2.6)	227.2
SOUTHEAST	1996	1513	21.1(1.6) [7%]	8.5(1.8)	40.3(5.1)	51.2(4.8)	8.6
				219.6(5.4)	216.5(2.8)	218.1(4.8)	219.7
CENTRAL	1996	1534	25.7(0.8) [4%]	6.9(2.2)	48.6(5.4)	44.6(5.1)	5.5
				234.6(7.6)	230.7(2.6)	232.7(2.4)	221.5
WEST	1996	1773	32.8(1.8) [6%]	4.5(1.1)	36.7(4.2)	58.9(4.6)	7.5
				212.3(7.7)	214.9(2.6)	225.6(2.5)	203.6
TYPE OF LOCATION							
CENTRAL CITY	1996	2127	29.5(2.7) [10%]	4.4(1.5)	47.1(4.1)	48.4(3.7)	10.8
				215.6(6.8)	214.5(3.1)	221.9(2.6)	215.3
URB FRINGE/LARG TOWN	1996	2535	46.6(3.3) [7%]	10.4(2.0)	32.5(2.9)	57.2(3.2)	8.1
				228.0(3.4)	227.0(2.1)	231.2(2.3)	218.4
RURAL/SMALL TOWN	1996	1357	24.0(2.5) [10%]	6.0(2.1)	49.5(5.8)	44.5(5.7)	7.7
				220.1(6.3)	222.6(2.8)	222.4(3.1)	223.6

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 39 T058008 IN MATH CLASS, ADDRESS REASONING FOR UNIQUE PROBS (COLLAPSED)

	YEAR	N	WEIGHTED PCT [CV]	LIT/NONE	SOME	A LOT	MISSING
TITLE I PARTICIPATION							
PARTICIPATED	1996	1313	21.3(1.3) [6%]	6.0(1.7)	36.7(4.6)	57.3(5.1)	11.7
				194.2(4.4)	196.4(2.2)	204.7(2.2)	191.9
DID NOT PARTICIPATE	1996	4706	78.7(1.3) [3%]	8.0(1.2)	42.0(2.4)	50.0(2.4)	8.0
				230.5(2.4)	227.4(1.5)	233.7(1.5)	229.1
NATIONAL SCHOOL LUNCH PROGRAM							
NOT ELIGIBLE	1996	3007	52.5(2.6) [5%]	7.6(1.5)	41.1(2.6)	51.3(2.5)	8.9
				229.9(2.0)	228.6(1.8)	234.6(1.3)	227.6
ELIGIBLE	1996	1865	30.8(1.6) [6%]	4.5(1.0)	44.2(3.7)	51.3(3.7)	10.5
				199.1(5.5)	205.4(2.5)	210.4(2.0)	200.0
INFO NOT AVAILABLE	1996	1147	16.7(3.1) [19%]	13.0(3.7)	34.0(4.7)	53.0(6.0)	5.3
				230.3(5.2)	233.2(2.3)	232.3(5.7)	238.1

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 40 T058009 IN MATH CLASS, ADDRESS COMMUNICATING MATH IDEAS

	YEAR	N	WEIGHTED PCT [CV]	NONE	LITTLE	SOME	A LOT	MISSING
-- TOTAL --	1996	6008	100.0(0.0) [2%]	1.8(0.5)	15.8(1.7)	44.7(2.5)	37.7(2.4)	9.0
				236.8(5.5)	227.6(1.8)	221.3(1.8)	226.4(1.5)	218.1
GENDER								
MALE	1996	2965	50.4(0.7) [2%]	1.7(0.6)	15.7(1.9)	44.7(2.8)	37.9(2.6)	9.6
				*****(****)	231.0(2.1)	222.3(2.2)	228.4(1.8)	220.2
FEMALE	1996	3043	49.6(0.7) [2%]	1.9(0.6)	16.0(1.7)	44.6(2.4)	37.5(2.4)	8.3
				*****(****)	224.2(2.0)	220.3(1.6)	224.3(1.5)	215.5
RACE/ETHNICITY								
WHITE	1996	3761	68.9(0.6) [2%]	2.1(0.7)	18.1(2.1)	42.8(3.0)	37.0(2.9)	7.5
				242.2(4.7)	232.5(1.8)	229.2(2.0)	235.2(1.6)	233.0
BLACK	1996	1002	14.4(0.4) [3%]	0.9(****)	9.1(1.9)	48.2(4.1)	41.8(4.3)	10.2
				*****(****)	198.5(3.2)	199.3(3.1)	201.6(2.8)	201.8
HISPANIC	1996	858	12.0(0.5) [5%]	1.5(0.7)	11.5(1.9)	48.9(3.9)	38.1(3.2)	15.8
				*****(****)	213.4(2.9)	206.8(2.8)	209.0(3.2)	190.7
ASIAN/PACIFIC ISLANDER	1996	227	2.7(0.2) [7%]	0.0(****)	12.2(4.5)	53.6(3.8)	34.1(4.9)	6.5
				*****(****)	*****(****)	229.0(6.6)	239.2(3.4)	*****
AMERICAN INDIAN	1996	141	1.8(0.2) [10%]	1.2(****)	17.3(4.6)	45.4(4.7)	36.1(4.9)	6.4
				*****(****)	*****(****)	215.0(3.2)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	194	3.7(0.3) [9%]	2.2(****)	13.0(3.5)	48.7(5.1)	36.1(5.3)	12.0
				*****(****)	*****(****)	202.7(3.5)	208.5(5.1)	*****
GRADUATED H.S.	1996	769	12.6(0.6) [5%]	1.2(0.6)	16.8(2.6)	47.6(3.0)	34.4(3.1)	8.2
				*****(****)	228.9(3.0)	214.7(2.4)	219.0(2.5)	223.0
SOME EDUC AFTER H.S.	1996	427	7.2(0.4) [6%]	1.8(0.8)	19.0(2.8)	40.0(3.8)	39.2(3.3)	6.7
				*****(****)	232.9(3.3)	231.1(2.6)	231.9(3.0)	*****
GRADUATED COLLEGE	1996	2526	39.5(1.3) [4%]	2.2(0.7)	16.6(2.0)	42.8(3.1)	38.5(2.8)	8.8
				*****(****)	232.8(2.1)	228.6(2.6)	233.8(2.4)	231.3
UNKNOWN	1996	2019	35.2(0.9) [3%]	1.6(0.6)	14.7(2.0)	46.4(2.7)	37.3(2.7)	9.9
				*****(****)	220.5(2.6)	216.6(2.0)	220.0(1.8)	204.1

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 40 T058009 IN MATH CLASS, ADDRESS COMMUNICATING MATH IDEAS

	YEAR	N	WEIGHTED PCT [CV]	NONE	LITTLE	SOME	A LOT	MISSING
TYPE OF SCHOOL								
PUBLIC	1996	4801	89.6(1.6) [2%]	1.7(0.6)	15.3(1.8)	44.0(2.7)	38.9(2.6)	8.4
				236.4(6.4)	225.9(2.0)	219.5(2.0)	225.5(1.6)	214.3
NONPUBLIC	1996	1207	10.4(1.6) [16%]	2.5(1.8)	20.5(4.6)	49.9(4.7)	27.0(5.4)	13.5
				*****(****)	238.5(2.7)	235.4(2.9)	237.3(4.1)	237.4
PRIVATE ONLY	1996	386	3.5(0.8) [25%]!	3.6(****)	18.3(5.6)	49.0(9.8)	29.1(9.2)	14.5
				*****(****)	246.0(3.7)	244.5(3.6)	247.9(5.6)	254.9
CATHOLIC ONLY	1996	821	6.9(1.2) [17%]	2.0(****)	21.6(6.0)	50.4(5.9)	26.0(6.2)	13.0
				*****(****)	235.3(3.9)	231.0(3.2)	231.3(4.9)	227.5
REGION OF THE COUNTRY								
NORTHEAST	1996	1200	20.5(1.6) [8%]	0.6(****)	17.5(3.7)	36.6(5.6)	45.3(6.6)	14.8
				*****(****)	230.5(2.4)	230.7(4.2)	224.0(2.4)	227.4
SOUTHEAST	1996	1513	21.1(1.6) [7%]	0.8(****)	10.2(3.4)	51.2(3.9)	37.8(4.4)	8.6
				*****(****)	214.1(5.4)	216.1(3.1)	220.8(4.8)	219.7
CENTRAL	1996	1529	25.7(0.8) [4%]	5.4(2.0)	23.2(3.4)	39.9(5.0)	31.5(4.5)	5.7
				*****(****)	233.9(1.8)	228.1(2.3)	233.8(2.9)	221.1
WEST	1996	1766	32.8(1.8) [6%]	0.3(****)	12.6(3.3)	49.3(4.9)	37.8(4.2)	7.7
				*****(****)	223.0(4.0)	216.2(3.4)	226.8(2.4)	203.2
TYPE OF LOCATION								
CENTRAL CITY	1996	2115	29.4(2.7) [10%]	1.4(1.0)	12.0(3.3)	47.0(4.1)	39.6(3.8)	11.3
				*****(****)	222.5(4.2)	217.2(2.7)	218.0(2.6)	214.6
URB FRINGE/LARG TOWN	1996	2536	46.6(3.3) [7%]	2.4(1.1)	14.8(2.3)	44.7(4.4)	38.1(3.9)	8.0
				*****(****)	229.9(2.1)	226.2(2.9)	232.5(2.4)	218.5
RURAL/SMALL TOWN	1996	1357	24.0(2.5) [10%]	1.0(****)	22.5(4.9)	41.7(6.2)	34.7(4.7)	7.7
				*****(****)	228.1(3.6)	216.7(2.8)	224.8(3.3)	223.6

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 40 T058009 IN MATH CLASS, ADDRESS COMMUNICATING MATH IDEAS

	YEAR	N	WEIGHTED PCT [CV]	NONE	LITTLE	SOME	A LOT	MISSING
TITLE I PARTICIPATION								
PARTICIPATED	1996	1302	21.2(1.3) [6%]	0.4(****)	10.4(2.2)	46.5(3.7)	42.6(4.3)	12.2
				*****(****)	199.9(3.2)	200.3(2.4)	202.2(2.1)	192.2
DID NOT PARTICIPATE	1996	4706	78.8(1.3) [3%]	2.2(0.7)	17.3(2.0)	44.1(2.7)	36.4(2.6)	8.0
				239.2(4.2)	232.1(1.6)	227.3(2.0)	234.0(1.8)	229.1
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	3007	52.5(2.6) [5%]	1.3(0.7)	16.7(2.1)	45.1(3.0)	36.8(2.7)	8.9
				*****(****)	233.2(2.0)	227.5(2.1)	236.3(1.9)	227.6
ELIGIBLE	1996	1854	30.7(1.6) [6%]	0.4(0.3)	15.2(3.0)	47.1(3.3)	37.3(3.2)	10.9
				*****(****)	215.4(3.6)	205.9(2.1)	206.9(2.4)	200.0
INFO NOT AVAILABLE	1996	1147	16.7(3.1) [19%]	5.8(2.3)	14.2(3.6)	38.7(6.6)	41.3(6.3)	5.3
				*****(****)	231.0(2.8)	233.0(4.6)	230.7(5.1)	238.1

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 40 T058009 IN MATH CLASS, ADDRESS COMMUNICATING MATH IDEAS (COLLAPSED)

	YEAR	N	WEIGHTED PCT	[CV]	LIT/NONE	SOME	A LOT	MISSING
-- TOTAL --	1996	6008	100.0(0.0)	[2%]	17.6(1.8)	44.7(2.5)	37.7(2.4)	9.0
					228.5(1.8)	221.3(1.8)	226.4(1.5)	218.1
GENDER								
MALE	1996	2965	50.4(0.7)	[2%]	17.3(1.9)	44.7(2.8)	37.9(2.6)	9.6
					231.3(1.9)	222.3(2.2)	228.4(1.8)	220.2
FEMALE	1996	3043	49.6(0.7)	[2%]	17.9(1.8)	44.6(2.4)	37.5(2.4)	8.3
					225.9(2.4)	220.3(1.6)	224.3(1.5)	215.5
RACE/ETHNICITY								
WHITE	1996	3761	68.9(0.6)	[2%]	20.2(2.2)	42.8(3.0)	37.0(2.9)	7.5
					233.5(1.8)	229.2(2.0)	235.2(1.6)	233.0
BLACK	1996	1002	14.4(0.4)	[3%]	10.0(2.1)	48.2(4.1)	41.8(4.3)	10.2
					199.2(3.2)	199.3(3.1)	201.6(2.8)	201.8
HISPANIC	1996	858	12.0(0.5)	[5%]	13.0(2.0)	48.9(3.9)	38.1(3.2)	15.8
					214.4(2.8)	206.8(2.8)	209.0(3.2)	190.7
ASIAN/PACIFIC ISLANDER	1996	227	2.7(0.2)	[7%]	12.2(4.5)	53.6(3.8)	34.1(4.9)	6.5
					*****(****)	229.0(6.6)	239.2(3.4)	*****
AMERICAN INDIAN	1996	141	1.8(0.2)	[10%]	18.6(4.6)	45.4(4.7)	36.1(4.9)	6.4
					*****(****)	215.0(3.2)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	194	3.7(0.3)	[9%]	15.2(3.9)	48.7(5.1)	36.1(5.3)	12.0
					*****(****)	202.7(3.5)	208.5(5.1)	*****
GRADUATED H.S.	1996	769	12.6(0.6)	[5%]	17.9(2.6)	47.6(3.0)	34.4(3.1)	8.2
					229.2(2.9)	214.7(2.4)	219.0(2.5)	223.0
SOME EDUC AFTER H.S.	1996	427	7.2(0.4)	[6%]	20.8(3.0)	40.0(3.8)	39.2(3.3)	6.7
					234.0(3.1)	231.1(2.6)	231.9(3.0)	*****
GRADUATED COLLEGE	1996	2526	39.5(1.3)	[4%]	18.7(2.3)	42.8(3.1)	38.5(2.8)	8.8
					233.5(2.3)	228.6(2.6)	233.8(2.4)	231.3
UNKNOWN	1996	2019	35.2(0.9)	[3%]	16.3(2.0)	46.4(2.7)	37.3(2.7)	9.9
					222.0(2.4)	216.6(2.0)	220.0(1.8)	204.1

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 40 T058009 IN MATH CLASS, ADDRESS COMMUNICATING MATH IDEAS (COLLAPSED)

	YEAR	N	WEIGHTED PCT [CV]	LIT/NONE	SOME	A LOT	MISSING
TYPE OF SCHOOL							
PUBLIC	1996	4801	89.6(1.6) [2%]	17.0(1.9)	44.0(2.7)	38.9(2.6)	8.4
				227.0(2.1)	219.5(2.0)	225.5(1.6)	214.3
NONPUBLIC	1996	1207	10.4(1.6) [16%]	23.1(4.7)	49.9(4.7)	27.0(5.4)	13.5
				238.6(2.5)	235.4(2.9)	237.3(4.1)	237.4
PRIVATE ONLY	1996	386	3.5(0.8) [25%]!	21.9(6.5)	49.0(9.8)	29.1(9.2)	14.5
				244.7(3.0)	244.5(3.6)	247.9(5.6)	254.9
CATHOLIC ONLY	1996	821	6.9(1.2) [17%]	23.6(6.2)	50.4(5.9)	26.0(6.2)	13.0
				235.8(3.6)	231.0(3.2)	231.3(4.9)	227.5
REGION OF THE COUNTRY							
NORTHEAST	1996	1200	20.5(1.6) [8%]	18.1(3.6)	36.6(5.6)	45.3(6.6)	14.8
				230.7(2.3)	230.7(4.2)	224.0(2.4)	227.4
SOUTHEAST	1996	1513	21.1(1.6) [7%]	11.0(3.6)	51.2(3.9)	37.8(4.4)	8.6
				213.1(5.5)	216.1(3.1)	220.8(4.8)	219.7
CENTRAL	1996	1529	25.7(0.8) [4%]	28.6(4.0)	39.9(5.0)	31.5(4.5)	5.7
				235.1(2.0)	228.1(2.3)	233.8(2.9)	221.1
WEST	1996	1766	32.8(1.8) [6%]	13.0(3.3)	49.3(4.9)	37.8(4.2)	7.7
				223.7(3.9)	216.2(3.4)	226.8(2.4)	203.2
TYPE OF LOCATION							
CENTRAL CITY	1996	2115	29.4(2.7) [10%]	13.4(3.7)	47.0(4.1)	39.6(3.8)	11.3
				222.5(4.5)	217.2(2.7)	218.0(2.6)	214.6
URB FRINGE/LARG TOWN	1996	2536	46.6(3.3) [7%]	17.2(2.5)	44.7(4.4)	38.1(3.9)	8.0
				231.3(2.4)	226.2(2.9)	232.5(2.4)	218.5
RURAL/SMALL TOWN	1996	1357	24.0(2.5) [10%]	23.6(4.9)	41.7(6.2)	34.7(4.7)	7.7
				228.8(3.5)	216.7(2.8)	224.8(3.3)	223.6

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 40 T058009 IN MATH CLASS, ADDRESS COMMUNICATING MATH IDEAS (COLLAPSED)

	YEAR	N	WEIGHTED PCT [CV]	LIT/NONE	SOME	A LOT	MISSING
TITLE I PARTICIPATION							
PARTICIPATED	1996	1302	21.2(1.3) [6%]	10.8(2.4)	46.5(3.7)	42.6(4.3)	12.2
				199.6(3.2)	200.3(2.4)	202.2(2.1)	192.2
DID NOT PARTICIPATE	1996	4706	78.8(1.3) [3%]	19.5(2.1)	44.1(2.7)	36.4(2.6)	8.0
				232.9(1.6)	227.3(2.0)	234.0(1.8)	229.1
NATIONAL SCHOOL LUNCH PROGRAM							
NOT ELIGIBLE	1996	3007	52.5(2.6) [5%]	18.1(2.2)	45.1(3.0)	36.8(2.7)	8.9
				233.3(2.0)	227.5(2.1)	236.3(1.9)	227.6
ELIGIBLE	1996	1854	30.7(1.6) [6%]	15.6(3.0)	47.1(3.3)	37.3(3.2)	10.9
				215.1(3.6)	205.9(2.1)	206.9(2.4)	200.0
INFO NOT AVAILABLE	1996	1147	16.7(3.1) [19%]	20.0(3.9)	38.7(6.6)	41.3(6.3)	5.3
				234.4(2.9)	233.0(4.6)	230.7(5.1)	238.1

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 41 T045401 DO YOU PERMIT UNRESTRICTED USE OF CALCULATORS

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
-- TOTAL --	1996	6011	100.0(0.0) [2%]	12.5(1.8)@	87.5(1.8)@	9.1
				225.4(3.0)	224.2(1.1)@	219.5
	1992	5304	100.0(0.0) [4%]	4.9(1.1)	95.1(1.1)	24.8
				219.9(5.6)	219.3(0.9)	220.9
GENDER						
MALE	1996	2967	50.5(0.7) [2%]	12.3(1.9)@	87.7(1.9)@	9.7
				227.7(3.8)	225.8(1.4)@	221.6
	1992	2629	50.4(0.7) [4%]	5.4(1.2)	94.6(1.2)	24.5
				220.4(6.7)	220.5(1.0)	222.3
FEMALE	1996	3044	49.5(0.7) [2%]	12.7(1.8)@	87.3(1.8)@	8.5
				223.1(3.1)	222.6(1.1)@	217.1
	1992	2675	49.6(0.7) [4%]	4.4(1.0)	95.6(1.0)	25.0
				219.4(4.9)	218.1(1.2)	219.5

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 41 T045401 DO YOU PERMIT UNRESTRICTED USE OF CALCULATORS

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
RACE/ETHNICITY						
WHITE	1996	3751	68.6(0.6) [2%]	12.6(2.1)@	87.4(2.1)@	8.0
				233.9(2.4)	232.0(1.2)@	233.7
	1992	3292	71.0(0.8) [4%]	4.1(1.1)	95.9(1.1)	24.1
				230.0(7.0)	227.0(0.9)	229.9
BLACK	1996	1008	14.6(0.4) [3%]	11.5(2.7)	88.5(2.7)	9.5
				190.1(6.7)	201.6(1.8)@	201.9
	1992	882	15.8(0.7) [5%]	6.9(2.0)	93.1(2.0)	25.1
				*****(****)	193.5(1.6)	191.9
HISPANIC	1996	865	12.0(0.5) [5%]	12.1(2.4)	87.9(2.4)	15.3
				215.7(3.6)	207.4(2.6)	191.3
	1992	843	9.3(0.4) [5%]	6.8(1.6)	93.2(1.6)	25.9
				*****(****)	201.2(1.7)	204.0
ASIAN/PACIFIC ISLANDER	1996	227	2.7(0.2) [7%]	19.2(6.4)	80.8(6.4)	6.5
				*****(****)	232.3(4.8)	*****
	1992	152	2.1(0.3) [14%]	11.5(5.0)	88.5(5.0)	36.8
				*****(****)	233.6(3.3)	229.7
AMERICAN INDIAN	1996	141	1.8(0.2) [10%]	13.3(2.9)@	86.7(2.9)@	6.8
				*****(****)	216.7(2.4)	*****
	1992	112	1.5(0.2) [15%]	3.1(1.6)	96.9(1.6)	25.6
				*****(****)	210.4(3.7)	*****

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 41 T045401 DO YOU PERMIT UNRESTRICTED USE OF CALCULATORS

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	196	3.7(0.4) [9%]	11.4(3.8)	88.6(3.8)	11.0
				*****(****)	204.4(2.4)	*****
	1992	221	4.3(0.3) [7%]	6.8(2.3)	93.2(2.3)	20.4
				*****(****)	203.4(2.9)	215.1
GRADUATED H.S.	1996	771	12.7(0.7) [5%]	11.4(1.8)@	88.6(1.8)@	7.9
				218.1(3.8)	218.9(1.9)	223.2
	1992	642	12.8(0.6) [5%]	3.3(1.2)	96.7(1.2)	22.1
				*****(****)	215.5(1.7)	212.4
SOME EDUC AFTER H.S.	1996	429	7.2(0.4) [6%]	13.4(3.5)	86.6(3.5)	6.5
				*****(****)	231.6(1.9)	*****
	1992	390	7.5(0.5) [7%]	5.3(1.5)	94.7(1.5)	22.8
				*****(****)	225.5(1.7)	224.6
GRADUATED COLLEGE	1996	2519	39.3(1.3) [4%]	12.2(2.0)@	87.8(2.0)@	9.4
				229.8(5.0)	231.7(1.5)@	232.3
	1992	2126	40.3(1.0) [5%]	5.1(1.3)	94.9(1.3)	25.9
				232.6(7.4)	225.5(1.3)	229.0
UNKNOWN	1996	2023	35.3(0.9) [3%]	12.7(1.8)@	87.3(1.8)@	9.9
				220.7(2.6)	218.3(1.5)	205.4
	1992	1920	35.0(0.8) [4%]	5.1(1.2)	94.9(1.2)	25.2
				215.8(5.0)	214.2(1.0)	213.9

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 41 T045401 DO YOU PERMIT UNRESTRICTED USE OF CALCULATORS

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO	MISSING
TYPE OF SCHOOL							
PUBLIC	1996	4804	89.6(1.6)	[2%]	13.6(2.0)@	86.4(2.0)@	8.6
					225.1(3.1)	222.6(1.3)@	216.0
	1992	4176	87.7(1.3)	[4%]	5.3(1.2)	94.7(1.2)	24.4
					220.0(5.9)	218.1(1.0)	219.9
NONPUBLIC	1996	1207	10.4(1.6)	[16%]	3.0(2.1)	97.0(2.1)	13.5
					*****(****)	236.7(2.2)@	237.4
	1992	1100	11.4(1.1)	[10%]	1.0(****)	99.0(****)	28.8
					*****(****)	228.6(1.1)	227.2
PRIVATE ONLY	1996	386	3.5(0.8)	[25%]!	1.6(****)	98.4(****)	14.5
					*****(****)	245.7(3.1)@	254.9
	1992	243	2.8(0.6)	[23%]!	4.0(****)	96.0(****)	41.5
					*****(****)	226.9(3.1)	233.2
CATHOLIC ONLY	1996	821	6.9(1.2)	[17%]	3.7(****)	96.3(****)	13.0
					*****(****)	232.1(2.4)	227.5
	1992	857	8.6(1.0)	[12%]	0.0(****)	100.0(****)	23.4
					*****(****)	229.1(1.2)	222.6

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 41 T045401 DO YOU PERMIT UNRESTRICTED USE OF CALCULATORS

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
REGION OF THE COUNTRY						
NORTHEAST	1996	1201	20.6(1.6) [9%]	18.1(4.6)	81.9(4.6)	14.5
				224.4(7.4)	228.3(2.4)	228.1
	1992	1029	20.0(1.4) [8%]	8.5(3.9)	91.5(3.9)	27.6
				232.7(8.6)	221.2(2.0)	229.5
SOUTHEAST	1996	1517	21.2(1.6) [7%]	5.7(1.1)	94.3(1.1)	8.3
				220.5(5.8)	217.3(2.3)	220.0
	1992	1674	26.9(1.7) [7%]	4.8(2.0)	95.2(2.0)	16.6
				210.8(5.9)	210.3(1.8)	217.3
CENTRAL	1996	1534	25.8(0.9) [4%]	8.0(3.7)	92.0(3.7)	5.5
				233.3(4.9)	231.7(1.8)	221.5
	1992	1312	27.7(1.3) [5%]	2.8(0.8)	97.2(0.8)	22.3
				*****(****)	226.2(1.5)	218.6
WEST	1996	1759	32.5(1.8) [6%]	17.1(3.8)@	82.9(3.8)@	8.7
				224.2(4.3)	220.1(2.8)	208.6
	1992	1289	25.4(1.8) [8%]	4.6(1.7)	95.4(1.7)	32.0
				212.5(5.1)	219.7(2.1)	218.5

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 41 T045401 DO YOU PERMIT UNRESTRICTED USE OF CALCULATORS

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
TYPE OF LOCATION						
CENTRAL CITY	1996	2134	29.7(2.8) [10%]	15.7(3.1)@	84.3(3.1)@	10.3
				217.3(6.6)	218.4(2.1)	214.8
	1992	2262	34.7(3.1) [9%]	4.5(0.9)	95.5(0.9)	22.7
				217.3(7.3)	213.9(1.9)	212.8
URB FRINGE/LARG TOWN	1996	2530	46.6(3.3) [7%]	14.3(3.3)	85.7(3.3)	8.3
				230.5(2.4)	229.3(1.9)	219.3
	1992	1741	37.4(3.9) [12%]	5.9(2.1)	94.1(2.1)	29.4
				222.2(7.7)	225.4(1.7)	226.5
RURAL/SMALL TOWN	1996	1347	23.7(2.4) [10%]	5.0(1.8)	95.0(1.8)	9.2
				*****(****)	221.7(2.0)	226.7
	1992	1296	27.9(2.9) [11%]	4.3(2.1)	95.7(2.1)	18.7
				*****(****)	218.0(2.0)	218.7
TITLE I PARTICIPATION						
PARTICIPATED	1996	1314	21.4(1.4) [6%]	10.7(2.3)	89.3(2.3)	11.6
				198.1(3.4)	201.3(1.7)	192.1
DID NOT PARTICIPATE	1996	4697	78.6(1.4) [3%]	13.0(2.1)	87.0(2.1)	8.4
				231.5(2.7)	230.6(1.2)	230.2
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	3003	52.5(2.6) [5%]	13.6(2.2)	86.4(2.2)	9.2
				235.3(2.7)	231.2(1.3)	228.4
ELIGIBLE	1996	1861	30.7(1.5) [5%]	10.8(2.0)	89.2(2.0)	11.0
				201.8(5.1)	208.1(1.8)	202.5
INFO NOT AVAILABLE	1996	1147	16.8(3.1) [19%]	12.3(4.6)	87.7(4.6)	5.3
				229.0(5.2)	232.8(3.2)	238.1

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 42 T044801 DO YOU PERMIT USE OF CALCULATORS ON TESTS

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
-- TOTAL --	1996	5971	100.0(0.0) [2%]	9.5(1.7)@& 223.0(2.2)	90.5(1.7)@& 224.5(1.0)@&	9.5 219.8
	1992	5317	100.0(0.0) [4%]	4.8(1.1)& 228.3(4.2)	95.2(1.1)& 218.9(0.9)&	24.5 220.7
	1990	2491	100.0(0.0) [5%]	1.6(0.8) *****(****)	98.4(0.8) 214.6(1.1)	27.3 208.4
GENDER						
MALE	1996	2939	50.4(0.7) [2%]	10.0(1.8)@& 224.3(3.3)	90.0(1.8)@& 226.2(1.2)@&	10.1 221.9
	1992	2633	50.3(0.7) [4%]	4.8(1.0)& 230.9(5.7)	95.2(1.0)& 220.0(1.0)&	24.4 222.0
	1990	1315	52.5(1.0) [5%]	1.5(0.8) *****(****)	98.5(0.8) 214.9(1.4)	26.9 208.9
FEMALE	1996	3032	49.6(0.7) [3%]	9.0(1.7) & 221.6(2.8)	91.0(1.7) & 222.8(1.1)@&	8.8 217.2
	1992	2684	49.7(0.7) [3%]	4.9(1.2) 225.7(4.6)	95.1(1.2) 217.8(1.2)	24.7 219.4
	1990	1176	47.5(1.0) [5%]	1.6(0.7) *****(****)	98.4(0.7) 214.2(1.5)	27.8 207.8

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992. & SIGNIFICANTLY DIFFERENT FROM 1990.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 42 T044801 DO YOU PERMIT USE OF CALCULATORS ON TESTS

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
RACE/ETHNICITY						
WHITE	1996	3730	68.7(0.6) [2%]	9.5(2.1) &	90.5(2.1) &	8.2
				230.4(1.9)	232.4(1.1)@&	233.9
	1992	3304	71.0(0.8) [4%]	4.9(1.2)	95.1(1.2)	23.9
				235.6(4.2)	226.7(0.9)&	229.9
	1990	1495	72.4(1.2) [6%]	1.5(1.0)	98.5(1.0)	25.1
				*****(****)	220.4(1.4)	219.2
BLACK	1996	1005	14.6(0.4) [3%]	9.2(2.5)	90.8(2.5)	9.8
				203.1(7.3)	200.0(1.9) &	201.9
	1992	880	15.7(0.8) [5%]	4.0(1.2)	96.0(1.2)	25.2
				*****(****)	193.6(1.4)	191.1
	1990	401	12.4(1.0) [9%]	2.5(1.5)	97.5(1.5)	41.8
				*****(****)	192.1(2.1)	184.9
HISPANIC	1996	853	11.9(0.5) [5%]	10.3(1.6)@&	89.7(1.6)@&	16.3
				206.6(6.8)	208.6(2.1)	192.5
	1992	845	9.4(0.4) [5%]	3.7(1.6)	96.3(1.6)	25.5
				*****(****)	202.1(1.6)	203.7
	1990	463	11.4(0.5) [4%]	0.7(0.4)	99.3(0.4)	20.6
				*****(****)	200.9(2.3)	186.8
ASIAN/PACIFIC ISLANDER	1996	224	2.7(0.2) [7%]	9.6(2.7)	90.4(2.7)	7.2
				*****(****)	232.4(4.3)	*****
	1992	152	2.1(0.3) [14%]	9.4(4.6)	90.6(4.6)	36.8
				*****(****)	232.3(3.4)	229.7
	1990	66	1.7(0.3) [18%]	1.3(****)	98.7(****)	24.2
				*****(****)	227.6(3.8)	*****
AMERICAN INDIAN	1996	140	1.8(0.2) [10%]	10.8(3.9)	89.2(3.9)	7.9
				*****(****)	215.7(2.4)	*****
	1992	113	1.5(0.2) [15%]	5.0(2.5)	95.0(2.5)	24.6
				*****(****)	209.8(3.6)	*****
	1990	64	2.1(0.3) [14%]	1.0(****)	99.0(****)	31.2
				*****(****)	207.8(4.0)	*****

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992. & SIGNIFICANTLY DIFFERENT FROM 1990.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 42 T044801 DO YOU PERMIT USE OF CALCULATORS ON TESTS

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	193	3.7(0.3) [9%]	14.3(4.0)	85.7(4.0)	12.2
				*****(****)	203.8(2.7)	*****
	1992	222	4.3(0.3) [7%]	4.0(2.1)	96.0(2.1)	19.9
				*****(****)	202.6(3.1)	215.1
	1990	111	5.1(0.4) [9%]	0.0(****)	100.0(****)	22.8
				*****(****)	203.7(5.1)	*****
GRADUATED H.S.	1996	766	12.7(0.7) [5%]	7.4(1.6) &	92.6(1.6) &	8.3
				*****(****)	218.6(1.8) &	223.5
	1992	643	12.8(0.5) [5%]	3.8(1.2)	96.2(1.2)	22.0
				*****(****)	215.2(1.7)	212.3
	1990	335	14.4(0.9) [9%]	0.9(0.6)	99.1(0.6)	28.7
				*****(****)	210.4(2.0)	203.9
SOME EDUC AFTER H.S.	1996	426	7.2(0.4) [6%]	10.5(2.5)	89.5(2.5)	7.2
				*****(****)	231.8(1.8)@	*****
	1992	389	7.5(0.5) [7%]	3.8(1.5)	96.2(1.5)	22.8
				*****(****)	224.1(1.6)	224.8
	1990	172	7.6(0.7) [11%]	1.5(****)	98.5(****)	30.4
				*****(****)	226.2(3.2)	210.1
GRADUATED COLLEGE	1996	2501	39.3(1.3) [4%]	8.1(1.7) &	91.9(1.7) &	9.6
				225.9(4.0)	231.9(1.4)@&	232.5
	1992	2128	40.2(1.0) [5%]	5.6(1.3)	94.4(1.3)	25.8
				240.1(5.5)	225.1(1.2)	228.7
	1990	915	35.4(1.3) [6%]	2.0(1.2)	98.0(1.2)	27.0
				*****(****)	222.0(1.7)	216.2
UNKNOWN	1996	2012	35.3(0.9) [3%]	11.2(1.8)@&	88.8(1.8)@&	10.3
				220.6(2.8)	218.3(1.5) &	205.8
	1992	1930	35.1(0.8) [4%]	4.5(1.1)	95.5(1.1)	24.9
				216.8(5.1)	214.3(1.1)&	213.5
	1990	956	37.5(1.6) [6%]	1.7(0.8)	98.3(0.8)	27.0
				*****(****)	208.4(1.6)	203.6

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992. & SIGNIFICANTLY DIFFERENT FROM 1990.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 42 T044801 DO YOU PERMIT USE OF CALCULATORS ON TESTS

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
TYPE OF SCHOOL						
PUBLIC	1996	4783	89.7(1.6) [2%]	10.2(1.8)@&	89.8(1.8)@&	8.9
				222.4(2.4)	223.0(1.2)@&	216.1
	1992	4185	87.8(1.3) [4%]	5.4(1.2)&	94.6(1.2)&	24.1
				228.2(4.3)	217.7(1.0)&	219.6
	1990	1935	87.7(1.9) [5%]	1.3(0.6)	98.7(0.6)	28.0
				*****(****)	213.1(1.3)	207.4
NONPUBLIC	1996	1188	10.3(1.6) [16%]	3.5(****)	96.5(****)	14.3
				*****(****)	236.4(2.1)@&	238.6
	1992	1104	11.4(1.1) [10%]	0.7(****)	99.3(****)	28.8
				*****(****)	228.5(1.1)	227.2
	1990	556	12.3(1.9) [16%]	3.1(****)	96.9(****)	21.7
				*****(****)	225.5(2.8)	217.9
PRIVATE ONLY	1996	367	3.4(0.8) [25%]!	0.0(****)	100.0(****)	16.9
				*****(****)	245.2(2.9)@	255.3
	1992	243	2.8(0.6) [23%]!	3.0(****)	97.0(****)	41.5
				*****(****)	226.7(3.1)	233.2
	1990	193	4.4(1.2) [27%]!	8.7(****)	91.3(****)	26.8
				*****(****)	235.4(3.4)	221.5
CATHOLIC ONLY	1996	821	6.9(1.2) [17%]	5.3(****)	94.7(****)	13.0
				*****(****)	231.8(2.5) &	227.5
	1992	861	8.6(1.0) [12%]	0.0(****)	100.0(****)	23.2
				*****(****)	229.1(1.2)&	222.6
	1990	363	7.8(1.5) [20%]	0.0(****)	100.0(****)	18.6
				*****(****)	220.4(3.0)	214.7

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.
@ SIGNIFICANTLY DIFFERENT FROM 1992. & SIGNIFICANTLY DIFFERENT FROM 1990.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 42 T044801 DO YOU PERMIT USE OF CALCULATORS ON TESTS

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
REGION OF THE COUNTRY						
NORTHEAST	1996	1180	20.6(1.6) [9%]	13.7(5.0) &	86.3(5.0) &	14.9
				225.6(4.2)	227.8(2.4) &	228.5
	1992	1045	20.2(1.5) [8%]	7.6(3.6)	92.4(3.6)	26.7
				236.3(7.6)	221.0(2.2)	229.8
	1990	483	22.8(2.0) [10%]	1.0(0.6)	99.0(0.6)	26.1
				*****(****)	217.1(2.9)	208.6
SOUTHEAST	1996	1517	21.3(1.6) [7%]	8.8(2.9)	91.2(2.9)	8.3
				218.3(3.9)	217.5(2.8) &	220.0
	1992	1682	27.1(1.7) [7%]	1.9(0.8)	98.1(0.8)	15.8
				*****(****)	210.7(1.7)	216.4
	1990	569	20.5(2.0) [10%]	2.1(****)	97.9(****)	39.9
				*****(****)	206.8(2.2)	202.1
CENTRAL	1996	1534	25.9(0.9) [4%]	8.6(3.0)	91.4(3.0)	5.5
				228.5(4.5)	232.1(1.6) &	221.5
	1992	1301	27.4(1.3) [5%]	4.8(2.3)	95.2(2.3)	22.9
				*****(****)	226.1(1.7)&	218.3
	1990	561	26.0(2.9) [14%]	2.8(****)	97.2(****)	25.6
				*****(****)	216.9(2.2)	210.6
WEST	1996	1740	32.3(1.9) [6%]	8.1(2.8)	91.9(2.8)	9.6
				218.9(6.7)	221.0(2.1)	209.7
	1992	1289	25.3(1.8) [8%]	5.7(1.8)	94.3(1.8)	32.0
				*****(****)	218.7(2.0)	218.5
	1990	878	30.8(1.9) [6%]	0.6(****)	99.4(****)	18.6
				*****(****)	216.0(2.3)	217.3

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992. & SIGNIFICANTLY DIFFERENT FROM 1990.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 42 T044801 DO YOU PERMIT USE OF CALCULATORS ON TESTS

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
TYPE OF LOCATION						
CENTRAL CITY	1996	2115	29.8(2.8) [10%]	8.8(2.4)	91.2(2.4)	10.6
				215.0(7.3)	218.4(2.0)	215.9
	1992	2266	34.7(3.1) [9%]	4.0(1.4)	96.0(1.4)	22.4
				219.2(6.3)	214.1(1.6)	211.9
URB FRINGE/LARG TOWN	1996	2509	46.5(3.3) [7%]	11.4(2.8)	88.6(2.8)	8.9
				226.3(2.5)	230.0(1.7)	219.1
	1992	1752	37.4(3.9) [12%]	7.0(2.5)	93.0(2.5)	29.2
				234.0(5.4)	224.5(1.8)	226.5
RURAL/SMALL TOWN	1996	1347	23.7(2.4) [10%]	6.7(1.9)	93.3(1.9)	9.2
				225.5(3.4)	221.8(2.0)	226.7
	1992	1294	27.8(2.9) [11%]	2.8(0.8)	97.2(0.8)	18.7
				*****(****)	217.7(2.1)	219.0
TITLE I PARTICIPATION						
PARTICIPATED	1996	1303	21.3(1.3) [6%]	10.5(2.3)	89.5(2.3)	12.3
				200.6(4.5)	200.9(1.6)	193.3
DID NOT PARTICIPATE	1996	4668	78.7(1.3) [3%]	9.3(1.9)	90.7(1.9)	8.7
				229.9(2.3)	230.8(1.1)	230.4
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	2976	52.5(2.6) [5%]	9.5(2.2)	90.5(2.2)	9.5
				228.9(2.7)	232.0(1.1)	228.7
ELIGIBLE	1996	1852	30.7(1.5) [5%]	9.9(1.9)	90.1(1.9)	11.4
				207.3(5.2)	207.4(1.8)	202.9
INFO NOT AVAILABLE	1996	1143	16.8(3.1) [19%]	8.9(3.8)	91.1(3.8)	5.5
				235.5(4.2)	232.0(3.4)	237.8

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992. & SIGNIFICANTLY DIFFERENT FROM 1990.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 43 T045001 STUDENTS HAVE ACCESS TO SCHOOL CALCULATORS

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
-- TOTAL --	1996	5996	100.0(0.0) [2%]	83.7(1.9)@	16.3(1.9)@	9.1
				225.9(1.0)	216.8(2.7)	219.0
	1992	5326	100.0(0.0) [3%]	59.0(3.1)	41.0(3.1)	24.5
				222.6(1.3)	214.9(1.5)	220.6
GENDER						
MALE	1996	2962	50.5(0.7) [2%]	84.9(2.0)@	15.1(2.0)@	9.6
				227.3(1.3)	219.0(2.9)	221.1
	1992	2639	50.3(0.7) [4%]	59.2(3.3)	40.8(3.3)	24.3
				224.5(1.4)	214.8(1.3)	221.9
FEMALE	1996	3034	49.5(0.7) [2%]	82.5(2.1)@	17.5(2.1)@	8.5
				224.4(1.0)	214.9(3.1)	216.5
	1992	2687	49.7(0.7) [3%]	58.7(3.1)	41.3(3.1)	24.7
				220.6(1.5)	214.9(1.9)	219.4

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 43 T045001 STUDENTS HAVE ACCESS TO SCHOOL CALCULATORS

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
RACE/ETHNICITY						
WHITE	1996	3755	68.7(0.6) [2%]	86.1(2.4)@	13.9(2.4)@	7.9
				232.6(1.0)	230.0(2.4)	233.3
	1992	3310	71.0(0.8) [4%]	62.1(3.5)	37.9(3.5)	23.8
				229.0(1.2)	224.2(1.4)	229.8
BLACK	1996	1007	14.6(0.4) [3%]	72.0(3.8)@	28.0(3.8)@	9.3
				203.7(1.9)@	192.1(3.4)	200.5
	1992	881	15.7(0.8) [5%]	49.1(5.4)	50.9(5.4)	25.2
				195.1(1.8)	192.8(2.2)	191.0
HISPANIC	1996	855	12.0(0.5) [5%]	83.1(2.2)@	16.9(2.2)@	15.6
				209.0(2.6)	205.9(3.4)	191.4
	1992	847	9.4(0.4) [5%]	48.0(5.3)	52.0(5.3)	25.5
				204.6(2.8)	199.6(1.8)	203.7
ASIAN/PACIFIC ISLANDER	1996	219	2.7(0.2) [7%]	90.7(2.1)	9.3(2.1)	7.6
				233.0(4.7)	*****(****)	*****
	1992	153	2.1(0.3) [14%]	76.0(5.6)	24.0(5.6)	36.5
				236.7(3.6)	*****(****)	229.8
AMERICAN INDIAN	1996	141	1.8(0.2) [10%]	83.2(4.3)	16.8(4.3)	6.8
				217.5(2.8)	*****(****)	*****
	1992	112	1.5(0.2) [15%]	59.6(7.4)	40.4(7.4)	25.6
				208.9(4.3)	*****(****)	*****

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 43 T045001 STUDENTS HAVE ACCESS TO SCHOOL CALCULATORS

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	194	3.7(0.4) [9%]	88.6(2.5)@	11.4(2.5)@	11.2
				206.9(2.7)	*****(****)	*****
	1992	222	4.3(0.3) [7%]	55.2(4.6)	44.8(4.6)	20.2
				207.2(3.8)	197.8(3.2)	215.1
GRADUATED H.S.	1996	773	12.7(0.7) [5%]	83.2(2.2)@	16.8(2.2)@	7.7
				219.6(1.9)	214.9(3.4)	223.0
	1992	644	12.7(0.6) [5%]	57.9(3.9)	42.1(3.9)	22.0
				218.3(2.7)	210.8(2.6)	212.4
SOME EDUC AFTER H.S.	1996	428	7.2(0.4) [6%]	83.6(2.6)@	16.4(2.6)@	6.5
				233.3(1.8)	224.5(3.5)	*****
	1992	391	7.5(0.5) [7%]	59.3(3.5)	40.7(3.5)	22.5
				227.4(2.3)	220.4(2.3)	224.7
GRADUATED COLLEGE	1996	2514	39.3(1.3) [4%]	83.3(2.3)@	16.7(2.3)@	9.3
				233.0(1.5)	224.1(3.6)	231.5
	1992	2133	40.3(1.0) [5%]	59.6(3.7)	40.4(3.7)	25.7
				228.9(1.7)	221.5(1.9)	228.7
UNKNOWN	1996	2014	35.2(0.9) [3%]	83.1(2.2)@	16.9(2.2)@	10.0
				220.4(1.4)	209.6(2.9)	205.5
	1992	1931	35.0(0.8) [4%]	59.2(3.1)	40.8(3.1)	24.9
				217.5(1.6)	210.0(1.6)	213.4

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 43 T045001 STUDENTS HAVE ACCESS TO SCHOOL CALCULATORS

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
TYPE OF SCHOOL						
PUBLIC	1996	4813	89.8(1.6) [2%]	86.4(1.9)@	13.6(1.9)@	8.4
				224.8(1.1)	211.4(3.3)	215.4
	1992	4187	87.7(1.3) [4%]	61.7(3.2)	38.3(3.2)	24.2
				222.0(1.4)	212.2(1.8)	219.6
NONPUBLIC	1996	1183	10.2(1.6) [16%]	59.9(6.4)@	40.1(6.4)@	14.5
				239.5(2.1)@	233.0(4.0)	235.8
	1992	1111	11.5(1.1) [10%]	35.4(6.1)	64.6(6.1)	28.1
				231.7(1.9)	226.9(1.4)	227.1
PRIVATE ONLY	1996	386	3.5(0.8) [25%]!	46.5(13.7)	53.5(13.7)	14.5
				248.0(5.0)	243.4(2.5)@	254.9
	1992	243	2.8(0.6) [23%]!	26.1(10.9)	73.9(10.9)	41.5
				*****(****)	223.1(3.1)	233.2
CATHOLIC ONLY	1996	797	6.8(1.2) [17%]	66.8(6.6)@	33.2(6.6)@	14.5
				236.5(1.8)	224.5(6.0)	226.0
	1992	868	8.7(1.0) [12%]	38.4(7.3)	61.6(7.3)	22.2
				230.4(2.0)	228.4(1.5)	222.2

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 43 T045001 STUDENTS HAVE ACCESS TO SCHOOL CALCULATORS

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
REGION OF THE COUNTRY						
NORTHEAST	1996	1183	20.6(1.6) [9%]	80.0(4.3)	20.0(4.3)	14.5
				231.6(1.8)	212.4(7.2)	227.0
	1992	1047	20.1(1.4) [8%]	56.7(7.6)	43.3(7.6)	26.9
				224.7(3.1)	219.1(3.0)	229.6
SOUTHEAST	1996	1517	21.2(1.6) [7%]	84.1(3.0)@	15.9(3.0)@	8.3
				218.9(2.8)	210.3(5.0)	220.0
	1992	1682	27.1(1.7) [7%]	49.7(4.4)	50.3(4.4)	15.8
				214.1(2.5)	207.1(2.3)	216.4
CENTRAL	1996	1537	25.8(0.9) [4%]	85.1(4.8)	14.9(4.8)	5.3
				232.4(1.9)	228.8(3.8)	220.7
	1992	1308	27.5(1.3) [5%]	63.6(7.5)	36.4(7.5)	22.6
				227.5(1.4)	223.8(3.5)	218.1
WEST	1996	1759	32.4(1.8) [6%]	84.7(3.0)@	15.3(3.0)@	8.7
				221.8(1.9)	215.7(4.3)	208.6
	1992	1289	25.3(1.8) [8%]	65.7(4.9)	34.3(4.9)	32.0
				222.9(2.7)	212.6(2.7)	218.5

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 43 T045001 STUDENTS HAVE ACCESS TO SCHOOL CALCULATORS

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
TYPE OF LOCATION						
CENTRAL CITY	1996	2113	29.7(2.8) [10%]	76.1(3.3)@	23.9(3.3)@	10.5
				221.5(2.1)	207.9(4.2)	214.3
	1992	2270	34.7(3.1) [9%]	48.8(3.0)	51.2(3.0)	22.3
				215.8(2.6)	212.9(1.8)	211.9
URB FRINGE/LARG TOWN	1996	2536	46.7(3.3) [7%]	89.8(2.9)@	10.2(2.9)@	8.0
				229.9(1.7)	226.5(4.5)	218.5
	1992	1755	37.4(3.9) [12%]	69.9(5.1)	30.1(5.1)	29.1
				226.6(2.0)	222.0(2.6)	226.5
RURAL/SMALL TOWN	1996	1347	23.6(2.4) [10%]	81.2(4.6)@	18.8(4.6)@	9.2
				222.3(2.1)	220.8(3.5)	226.7
	1992	1296	27.8(2.9) [11%]	57.1(7.8)	42.9(7.8)	18.7
				223.1(1.9)	211.2(5.1)	218.7
TITLE I PARTICIPATION						
PARTICIPATED	1996	1306	21.4(1.4) [6%]	75.4(2.8)	24.6(2.8)	11.5
				203.5(1.9)	193.8(2.6)	191.0
DID NOT PARTICIPATE	1996	4690	78.6(1.4) [3%]	86.0(2.2)	14.0(2.2)	8.4
				231.2(1.0)	227.8(2.6)	229.9
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	3000	52.6(2.6) [5%]	87.6(2.2)	12.4(2.2)	9.0
				232.1(1.1)	229.6(3.0)	227.7
ELIGIBLE	1996	1849	30.7(1.5) [5%]	77.5(2.7)	22.5(2.7)	11.1
				210.2(1.8)	197.9(3.1)	202.5
INFO NOT AVAILABLE	1996	1147	16.8(3.1) [19%]	83.1(5.1)	16.9(5.1)	5.3
				232.1(3.8)	233.4(3.5)	238.1

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 44 T044901 DO YOU PROVIDE INSTRUCTION IN USE OF CALCULATORS

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
-- TOTAL --	1996	5966	100.0(0.0) [2%]	81.1(1.9)@	18.9(1.9)@	9.7
				225.4(1.0)@	219.4(2.4)	220.6
	1992	5319	100.0(0.0) [4%]	62.4(2.7)	37.6(2.7)	24.5
				221.3(1.3)	216.4(1.5)	220.6
GENDER						
MALE	1996	2948	50.5(0.7) [2%]	81.4(1.8)@	18.6(1.8)@	10.1
				227.2(1.3)	220.2(2.5)	222.7
	1992	2634	50.3(0.7) [4%]	64.3(2.9)	35.7(2.9)	24.4
				223.0(1.4)	216.3(1.4)	221.9
FEMALE	1996	3018	49.5(0.7) [2%]	80.7(2.2)@	19.3(2.2)@	9.2
				223.5(1.0)	218.5(2.9)	218.2
	1992	2685	49.7(0.7) [3%]	60.5(2.6)	39.5(2.6)	24.7
				219.4(1.6)	216.5(1.8)	219.3

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 44 T044901 DO YOU PROVIDE INSTRUCTION IN USE OF CALCULATORS

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
RACE/ETHNICITY						
WHITE	1996	3739	68.9(0.6) [2%]	82.3(2.3)@	17.7(2.3)@	8.2
				232.6(1.1)	230.2(2.4)	234.4
	1992	3310	71.1(0.8) [4%]	63.5(3.0)	36.5(3.0)	23.8
				228.6(1.2)	224.7(1.3)	229.8
BLACK	1996	993	14.4(0.4) [3%]	77.8(3.7)@	22.2(3.7)@	11.1
				203.0(1.6)@	188.8(4.2)	205.2
	1992	880	15.7(0.8) [5%]	58.6(4.8)	41.4(4.8)	25.2
				194.9(1.6)	192.5(2.8)	191.1
HISPANIC	1996	854	12.0(0.5) [4%]	77.8(2.1)@	22.2(2.1)@	16.1
				208.5(2.6)	207.2(2.7)	193.3
	1992	841	9.3(0.4) [5%]	58.5(4.0)	41.5(4.0)	25.9
				203.7(2.6)	199.7(2.4)	203.6
ASIAN/PACIFIC ISLANDER	1996	220	2.7(0.2) [7%]	84.2(3.7)	15.8(3.7)	8.6
				233.5(4.9)	*****(****)	*****
	1992	153	2.1(0.3) [14%]	72.7(6.7)	27.3(6.7)	36.5
				235.0(3.6)	*****(****)	229.8
AMERICAN INDIAN	1996	141	1.8(0.2) [10%]	78.7(4.9)	21.3(4.9)	6.8
				215.9(2.7)	*****(****)	*****
	1992	112	1.5(0.2) [15%]	57.4(6.6)	42.6(6.6)	25.6
				207.6(4.4)	*****(****)	*****

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 44 T044901 DO YOU PROVIDE INSTRUCTION IN USE OF CALCULATORS

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	195	3.7(0.4) [9%]	80.4(4.6)@	19.6(4.6)@	11.7
				206.9(3.1)	*****(****)	*****
	1992	220	4.3(0.3) [7%]	58.3(4.5)	41.7(4.5)	20.6
				205.8(4.3)	199.1(3.5)	214.8
GRADUATED H.S.	1996	769	12.7(0.7) [6%]	82.7(2.4)@	17.3(2.4)@	8.2
				219.7(1.9)	214.1(4.5)	223.7
	1992	643	12.8(0.6) [5%]	61.6(3.9)	38.4(3.9)	22.0
				216.4(2.5)	213.2(2.8)	212.3
SOME EDUC AFTER H.S.	1996	426	7.2(0.4) [6%]	83.8(2.9)@	16.2(2.9)@	7.1
				231.6(1.7)	232.4(4.2)	*****
	1992	391	7.5(0.5) [7%]	66.2(3.3)	33.8(3.3)	22.5
				226.0(2.2)	221.7(2.7)	224.7
GRADUATED COLLEGE	1996	2494	39.2(1.3) [4%]	80.1(2.4)@	19.9(2.4)@	10.1
				232.6(1.5)	226.5(3.5)	232.7
	1992	2131	40.3(1.0) [5%]	62.6(3.1)	37.4(3.1)	25.7
				228.2(1.7)	222.2(1.9)	228.7
UNKNOWN	1996	2009	35.3(0.9) [3%]	80.1(2.1)@	19.9(2.1)@	10.4
				219.8(1.5)	213.0(2.5)	207.1
	1992	1929	35.0(0.8) [4%]	62.3(2.5)	37.7(2.5)	24.9
				215.8(1.5)	212.2(1.6)	213.4

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 44 T044901 DO YOU PROVIDE INSTRUCTION IN USE OF CALCULATORS

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO	MISSING
TYPE OF SCHOOL							
PUBLIC	1996	4759	89.6(1.6)	[2%]	83.6(1.8)@	16.4(1.8)@	9.2
					224.4(1.1)	215.1(2.6)	217.5
	1992	4180	87.7(1.3)	[4%]	66.0(2.9)	34.0(2.9)	24.2
					220.7(1.3)	213.5(1.7)	219.5
NONPUBLIC	1996	1207	10.4(1.6)	[16%]	59.9(6.5)@	40.1(6.5)@	13.5
					238.0(2.4)	234.6(3.6)	237.4
	1992	1111	11.5(1.1)	[10%]	32.0(4.8)	68.0(4.8)	28.1
					231.8(1.8)	227.1(1.6)	227.1
PRIVATE ONLY	1996	386	3.5(0.8)	[25%]!	53.4(12.0)	46.6(12.0)	14.5
					245.3(5.2)	245.9(2.0)@	254.9
	1992	243	2.8(0.6)	[23%]!	35.5(11.7)	64.5(11.7)	41.5
					236.2(4.5)	221.8(3.3)	233.2
CATHOLIC ONLY	1996	821	7.0(1.2)	[17%]	63.1(5.4)@	36.9(5.4)@	13.0
					235.0(2.2)	227.5(5.0)	227.5
	1992	868	8.7(1.0)	[12%]	30.9(4.7)	69.1(4.7)	22.2
					230.2(2.0)	228.7(1.6)	222.2

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 44 T044901 DO YOU PROVIDE INSTRUCTION IN USE OF CALCULATORS

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
REGION OF THE COUNTRY						
NORTHEAST	1996	1191	20.5(1.6) [8%]	77.0(5.8)@	23.0(5.8)@	15.3
				230.3(2.0)	219.0(7.7)	227.4
	1992	1043	20.1(1.4) [8%]	49.7(5.9)	50.3(5.9)	27.0
				225.0(3.6)	219.5(3.5)	229.5
SOUTHEAST	1996	1517	21.3(1.6) [7%]	81.8(4.3)@	18.2(4.3)@	8.3
				219.2(3.0)	210.0(3.5)	220.0
	1992	1682	27.1(1.7) [7%]	59.3(4.2)	40.7(4.2)	15.8
				211.7(2.1)	208.8(2.4)	216.4
CENTRAL	1996	1536	26.0(0.9) [4%]	82.9(3.8)	17.1(3.8)	5.4
				231.9(2.0)	231.5(3.1)	220.8
	1992	1308	27.5(1.3) [5%]	66.0(6.2)	34.0(6.2)	22.6
				227.1(1.7)	224.3(2.3)	218.1
WEST	1996	1722	32.2(1.7) [6%]	81.7(2.1)	18.3(2.1)	10.1
				221.3(2.0)	216.7(3.1)	213.8
	1992	1286	25.3(1.8) [8%]	71.9(4.6)	28.1(4.6)	32.1
				221.8(2.2)	213.1(2.7)	218.5

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 44 T044901 DO YOU PROVIDE INSTRUCTION IN USE OF CALCULATORS

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
TYPE OF LOCATION						
CENTRAL CITY	1996	2114	29.6(2.8) [10%]	75.8(3.5)@	24.2(3.5)@	11.3
				220.3(2.2)	211.1(5.0)	215.8
	1992	2263	34.7(3.1) [9%]	55.0(3.1)	45.0(3.1)	22.5
				213.7(2.2)	215.1(2.1)	211.9
URB FRINGE/LARG TOWN	1996	2516	46.7(3.3) [7%]	86.0(2.3)@	14.0(2.3)@	8.6
				229.3(1.8)	229.8(3.0)	220.6
	1992	1755	37.4(3.9) [12%]	68.0(4.5)	32.0(4.5)	29.1
				226.6(2.1)	222.2(2.5)	226.5
RURAL/SMALL TOWN	1996	1336	23.7(2.4) [10%]	77.9(4.7)	22.1(4.7)	9.6
				223.1(2.4)	217.6(3.4)	227.6
	1992	1296	27.8(2.9) [11%]	64.3(6.7)	35.7(6.7)	18.7
				221.7(2.3)	211.3(3.7)	218.7
TITLE I PARTICIPATION						
PARTICIPATED	1996	1317	21.6(1.4) [6%]	76.4(3.5)	23.6(3.5)	11.3
				202.7(2.0)	195.9(3.5)	190.9
DID NOT PARTICIPATE	1996	4649	78.4(1.4) [3%]	82.4(2.0)	17.6(2.0)	9.2
				231.2(1.1)	228.1(2.1)	230.8
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	2985	52.6(2.6) [5%]	84.1(2.3)	15.9(2.3)	9.5
				232.1(1.2)	229.3(2.3)	229.1
ELIGIBLE	1996	1834	30.5(1.5) [5%]	76.2(3.0)	23.8(3.0)	12.2
				208.7(1.7)	201.7(3.6)	205.4
INFO NOT AVAILABLE	1996	1147	16.9(3.1) [19%]	80.4(4.6)	19.6(4.6)	5.3
				232.2(3.9)	233.0(3.5)	238.1

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 45 T045304 HOW PREPARED TO TEACH MATH CONCEPTS

	YEAR	N	WEIGHTED PCT [CV]	NOT ALL	NOT VERY	MODERATE	VERY	MISSING
-- TOTAL --	1996	6023	100.0(0.0) [2%]	0.0(****)	1.7(0.5)	22.3(2.0)	76.0(2.2)	8.8
				*****(****)	218.8(10.8)	224.3(1.6)	224.6(1.1)	218.2
GENDER								
MALE	1996	2973	50.5(0.7) [2%]	0.0(****)	1.2(0.4)	21.6(2.2)	77.2(2.3)	9.4
				*****(****)	*****(****)	225.7(2.1)	226.4(1.3)	220.2
FEMALE	1996	3050	49.5(0.7) [2%]	0.0(****)	2.3(0.7)	23.0(1.9)	74.7(2.2)	8.1
				*****(****)	218.8(11.9)	223.0(1.9)	222.8(1.1)	215.9
RACE/ETHNICITY								
WHITE	1996	3763	68.7(0.6) [2%]	0.0(****)	1.6(0.6)	22.7(2.3)	75.7(2.6)	7.5
				*****(****)	*****(****)	231.7(1.7)	232.4(1.1)	233.1
BLACK	1996	1007	14.5(0.4) [3%]	0.0(****)	3.1(1.9)	18.7(2.5)	78.1(2.8)	9.7
				*****(****)	*****(****)	201.3(2.7)	201.1(2.1)	200.7
HISPANIC	1996	865	12.0(0.5) [5%]	0.0(****)	0.9(0.4)	24.0(3.0)	75.1(3.1)	15.2
				*****(****)	*****(****)	209.6(2.9)	208.3(2.6)	190.3
ASIAN/PACIFIC ISLANDER	1996	227	2.7(0.2) [7%]	0.0(****)	0.6(****)	22.3(7.3)	77.1(7.5)	6.5
				*****(****)	*****(****)	*****(****)	234.6(4.6)	*****
AMERICAN INDIAN	1996	142	1.8(0.2) [10%]	0.0(****)	3.7(1.5)	21.3(5.0)	75.1(5.3)	5.8
				*****(****)	*****(****)	*****(****)	218.8(2.5)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	195	3.7(0.3) [9%]	0.0(****)	1.3(****)	18.7(3.6)	79.9(3.7)	11.7
				*****(****)	*****(****)	*****(****)	204.6(2.9)	*****
GRADUATED H.S.	1996	772	12.7(0.7) [5%]	0.0(****)	1.3(0.7)	22.3(2.4)	76.4(2.6)	7.9
				*****(****)	*****(****)	223.1(2.9)	217.7(2.1)	223.1
SOME EDUC AFTER H.S.	1996	429	7.2(0.4) [6%]	0.0(****)	3.0(1.6)	21.2(2.6)	75.8(3.1)	6.3
				*****(****)	*****(****)	231.4(3.5)	232.0(1.7)	*****
GRADUATED COLLEGE	1996	2528	39.4(1.3) [4%]	0.0(****)	1.9(0.6)	21.2(2.3)	76.9(2.6)	8.7
				*****(****)	*****(****)	229.5(2.3)	232.2(1.6)	231.1
UNKNOWN	1996	2026	35.2(0.9) [3%]	0.0(****)	1.6(0.5)	23.6(2.4)	74.8(2.5)	9.7
				*****(****)	*****(****)	218.8(2.3)	218.8(1.6)	204.4

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 45 T045304 HOW PREPARED TO TEACH MATH CONCEPTS

	YEAR	N	WEIGHTED PCT [CV]	NOT ALL	NOT VERY	MODERATE	VERY	MISSING
TYPE OF SCHOOL								
PUBLIC	1996	4816	89.7(1.6) [2%]	0.0(****)	1.8(0.6)	22.4(2.2)	75.7(2.4)	8.2
				*****(****)	217.3(11.6)	223.2(1.7)	223.2(1.3)	214.3
NONPUBLIC	1996	1207	10.3(1.6) [16%]	0.0(****)	1.2(****)	20.9(5.5)	77.9(5.5)	13.5
				*****(****)	*****(****)	235.1(5.0)	237.0(2.3)	237.4
PRIVATE ONLY	1996	386	3.4(0.8) [25%]!	0.0(****)	3.6(****)	24.8(12.1)	71.6(12.1)	14.5
				*****(****)	*****(****)	*****(****)	247.4(3.8)	254.9
CATHOLIC ONLY	1996	821	6.9(1.2) [17%]	0.0(****)	0.0(****)	18.9(6.5)	81.1(6.5)	13.0
				*****(****)	*****(****)	231.0(7.9)	232.5(2.3)	227.5
REGION OF THE COUNTRY								
NORTHEAST	1996	1200	20.4(1.6) [8%]	0.0(****)	2.6(1.4)	18.7(2.9)	78.7(2.9)	14.8
				*****(****)	*****(****)	225.8(3.8)	228.8(2.5)	227.4
SOUTHEAST	1996	1513	21.0(1.6) [7%]	0.0(****)	0.6(****)	16.8(2.9)	82.6(3.0)	8.6
				*****(****)	*****(****)	214.0(2.3)	218.2(2.8)	219.7
CENTRAL	1996	1537	25.8(0.9) [4%]	0.0(****)	1.6(1.0)	28.1(6.1)	70.3(6.6)	5.3
				*****(****)	*****(****)	233.2(2.8)	231.4(2.1)	220.7
WEST	1996	1773	32.8(1.8) [6%]	0.0(****)	2.1(1.1)	23.4(2.8)	74.5(3.2)	7.5
				*****(****)	*****(****)	220.0(2.5)	221.4(2.4)	203.6
TYPE OF LOCATION								
CENTRAL CITY	1996	2130	29.5(2.8) [10%]	0.0(****)	1.8(1.0)	20.7(2.5)	77.4(2.6)	10.7
				*****(****)	*****(****)	212.6(3.0)	220.4(2.1)	214.9
URB FRINGE/LARG TOWN	1996	2536	46.5(3.3) [7%]	0.0(****)	1.1(0.5)	20.9(3.2)	78.0(3.5)	8.0
				*****(****)	*****(****)	230.1(2.6)	229.3(1.9)	218.5
RURAL/SMALL TOWN	1996	1357	23.9(2.5) [10%]	0.0(****)	2.9(1.6)	26.9(5.2)	70.3(5.6)	7.7
				*****(****)	*****(****)	226.6(3.2)	220.3(2.4)	223.6

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 45 T045304 HOW PREPARED TO TEACH MATH CONCEPTS

	YEAR	N	WEIGHTED PCT [CV]	NOT ALL	NOT VERY	MODERATE	VERY	MISSING
TITLE I PARTICIPATION								
PARTICIPATED	1996	1317	21.4(1.3) [6%]	0.0(****)	1.8(1.0)	19.1(2.9)	79.1(3.0)	11.3
				*****(****)	*****(****)	203.4(2.6)	201.2(1.8)	190.8
DID NOT PARTICIPATE	1996	4706	78.6(1.3) [3%]	0.0(****)	1.7(0.6)	23.2(2.2)	75.1(2.4)	8.0
				*****(****)	231.2(5.9)	229.0(1.6)	231.4(1.2)	229.1
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	3009	52.5(2.6) [5%]	0.0(****)	1.3(0.6)	22.5(2.2)	76.2(2.5)	8.9
				*****(****)	*****(****)	230.4(1.7)	232.0(1.2)	227.4
ELIGIBLE	1996	1867	30.8(1.6) [6%]	0.0(****)	2.3(1.1)	20.5(2.3)	77.1(2.6)	10.4
				*****(****)	*****(****)	207.6(2.4)	208.1(2.0)	199.9
INFO NOT AVAILABLE	1996	1147	16.7(3.1) [19%]	0.0(****)	2.1(1.1)	24.7(5.4)	73.2(5.4)	5.3
				*****(****)	*****(****)	232.6(5.5)	232.5(3.2)	238.1

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 46 T045305 HOW PREPARED TO TEACH MATH PROCEDURES

	YEAR	N	WEIGHTED PCT [CV]	NOT ALL	NOT VERY	MODERATE	VERY	MISSING
-- TOTAL --	1996	6013	100.0(0.0) [2%]	0.0(****)	1.4(0.4)	20.7(2.0)	77.9(2.2)	8.9
				*****(****)	225.1(7.8)	223.7(1.7)	224.6(1.1)	218.7
GENDER								
MALE	1996	2971	50.5(0.7) [2%]	0.0(****)	1.0(0.3)	19.9(2.1)	79.1(2.1)	9.4
				*****(****)	*****(****)	226.2(1.9)	226.2(1.3)	220.2
FEMALE	1996	3042	49.5(0.7) [2%]	0.0(****)	1.8(0.5)	21.5(2.1)	76.7(2.3)	8.4
				*****(****)	*****(****)	221.4(2.2)	222.9(1.1)	216.9
RACE/ETHNICITY								
WHITE	1996	3761	68.8(0.6) [2%]	0.0(****)	1.4(0.6)	20.7(2.3)	77.9(2.5)	7.6
				*****(****)	*****(****)	232.7(2.0)	232.1(1.1)	233.3
BLACK	1996	1001	14.4(0.4) [3%]	0.0(****)	0.8(****)	20.4(2.7)	78.9(2.8)	10.5
				*****(****)	*****(****)	198.0(3.4)	200.9(2.0)	203.6
HISPANIC	1996	863	12.0(0.5) [4%]	0.0(****)	1.1(0.5)	22.1(3.0)	76.8(3.2)	15.3
				*****(****)	*****(****)	207.1(3.0)	208.9(2.5)	190.9
ASIAN/PACIFIC ISLANDER	1996	227	2.7(0.2) [7%]	0.0(****)	5.2(****)	16.4(3.7)	78.5(7.2)	6.5
				*****(****)	*****(****)	*****(****)	234.7(4.7)	*****
AMERICAN INDIAN	1996	142	1.8(0.2) [10%]	0.0(****)	2.9(1.5)	19.6(4.5)	77.5(4.8)	5.8
				*****(****)	*****(****)	*****(****)	219.6(2.4)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	195	3.7(0.3) [9%]	0.0(****)	0.3(****)	17.5(3.3)	82.3(3.3)	11.7
				*****(****)	*****(****)	*****(****)	205.0(3.1)	*****
GRADUATED H.S.	1996	771	12.7(0.7) [5%]	0.0(****)	1.1(0.7)	19.8(2.5)	79.0(2.8)	8.0
				*****(****)	*****(****)	224.2(3.2)	217.4(2.1)	223.2
SOME EDUC AFTER H.S.	1996	428	7.2(0.4) [6%]	0.0(****)	2.9(1.3)	22.8(2.7)	74.3(3.3)	6.7
				*****(****)	*****(****)	232.8(3.3)	231.3(1.8)	*****
GRADUATED COLLEGE	1996	2523	39.4(1.3) [4%]	0.0(****)	1.3(0.6)	19.1(2.1)	79.6(2.3)	9.0
				*****(****)	*****(****)	229.8(2.6)	231.9(1.6)	231.4
UNKNOWN	1996	2023	35.2(0.9) [3%]	0.0(****)	1.5(0.4)	22.3(2.3)	76.3(2.4)	9.8
				*****(****)	*****(****)	216.4(2.1)	219.3(1.6)	205.0

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 46 T045305 HOW PREPARED TO TEACH MATH PROCEDURES

	YEAR	N	WEIGHTED PCT [CV]	NOT ALL	NOT VERY	MODERATE	VERY	MISSING
TYPE OF SCHOOL								
PUBLIC	1996	4806	89.6(1.6) [2%]	0.0(****)	1.5(0.4)	21.3(2.2)	77.2(2.3)	8.4
				*****(****)	225.1(7.8)	222.6(1.8)	223.1(1.2)	215.0
NONPUBLIC	1996	1207	10.4(1.6) [16%]	0.0(****)	0.0(****)	15.9(4.6)	84.1(4.6)	13.5
				*****(****)	*****(****)	236.3(5.0)	236.7(2.1)	237.4
PRIVATE ONLY	1996	386	3.5(0.8) [25%]!	0.0(****)	0.0(****)	22.2(11.9)	77.8(11.9)	14.5
				*****(****)	*****(****)	*****(****)	246.2(3.4)	254.9
CATHOLIC ONLY	1996	821	6.9(1.2) [17%]	0.0(****)	0.0(****)	12.8(5.0)	87.2(5.0)	13.0
				*****(****)	*****(****)	230.2(9.1)	232.5(2.2)	227.5
REGION OF THE COUNTRY								
NORTHEAST	1996	1200	20.5(1.6) [8%]	0.0(****)	0.9(0.6)	21.3(3.8)	77.8(4.2)	14.8
				*****(****)	*****(****)	223.8(3.5)	228.7(2.6)	227.4
SOUTHEAST	1996	1513	21.1(1.6) [7%]	0.0(****)	0.0(****)	15.3(2.5)	84.7(2.5)	8.6
				*****(****)	*****(****)	213.4(2.7)	218.3(2.7)	219.7
CENTRAL	1996	1537	25.8(0.9) [4%]	0.0(****)	1.4(****)	26.1(5.4)	72.6(5.9)	5.3
				*****(****)	*****(****)	234.5(3.2)	231.0(1.9)	220.7
WEST	1996	1763	32.6(1.8) [6%]	0.0(****)	2.6(0.9)	19.6(3.2)	77.8(3.4)	8.0
				*****(****)	*****(****)	217.5(3.3)	221.8(2.2)	206.3
TYPE OF LOCATION								
CENTRAL CITY	1996	2130	29.6(2.8) [10%]	0.0(****)	0.7(0.5)	20.1(2.5)	79.2(2.6)	10.7
				*****(****)	*****(****)	210.4(2.8)	220.4(2.1)	214.9
URB FRINGE/LARG TOWN	1996	2526	46.4(3.3) [7%]	0.0(****)	0.5(****)	19.2(3.0)	80.2(3.3)	8.4
				*****(****)	*****(****)	230.0(2.9)	229.2(1.8)	219.6
RURAL/SMALL TOWN	1996	1357	24.0(2.5) [10%]	0.0(****)	3.9(1.1)	24.3(4.5)	71.9(4.9)	7.7
				*****(****)	*****(****)	227.7(2.8)	220.3(2.3)	223.6

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 46 T045305 HOW PREPARED TO TEACH MATH PROCEDURES

	YEAR	N	WEIGHTED PCT [CV]	NOT ALL	NOT VERY	MODERATE	VERY	MISSING
TITLE I PARTICIPATION								
PARTICIPATED	1996	1316	21.4(1.3) [6%]	0.0(****)	0.9(0.6)	19.4(2.9)	79.7(3.0)	11.4
				*****(****)	*****(****)	199.7(2.8)	201.7(1.8)	191.0
DID NOT PARTICIPATE	1996	4697	78.6(1.3) [3%]	0.0(****)	1.5(0.5)	21.1(2.1)	77.4(2.4)	8.3
				*****(****)	231.9(6.3)	229.8(1.6)	231.0(1.2)	229.5
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	3008	52.5(2.6) [5%]	0.0(****)	1.5(0.7)	19.3(2.1)	79.3(2.3)	8.9
				*****(****)	*****(****)	231.2(2.1)	231.8(1.2)	227.5
ELIGIBLE	1996	1858	30.7(1.6) [6%]	0.0(****)	1.9(0.7)	18.9(2.2)	79.2(2.5)	10.9
				*****(****)	*****(****)	205.0(2.5)	208.1(1.9)	201.8
INFO NOT AVAILABLE	1996	1147	16.7(3.1) [19%]	0.0(****)	0.3(****)	28.4(5.3)	71.3(5.4)	5.3
				*****(****)	*****(****)	230.7(4.8)	233.0(3.1)	238.1

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 47 T045302 HOW PREPARED TO TEACH USE OF COMPUTERS

	YEAR	N	WEIGHTED PCT [CV]	NOT ALL	NOT VERY	MODERATE	VERY	MISSING
-- TOTAL --	1996	6023	100.0(0.0) [2%]	7.9(1.5)	34.4(2.8)	40.0(2.3)	17.8(1.9)	8.8
				226.7(6.0)	225.1(1.7)	224.1(1.5)	223.1(1.7)	218.2
	1992	5255	100.0(0.0) [3%]	10.4(1.2)	34.3(2.1)	40.5(2.1)	14.9(1.6)	25.7
				216.2(2.2)	220.8(1.7)	220.2(1.4)	215.6(2.4)	220.9
GENDER								
MALE	1996	2973	50.5(0.7) [2%]	7.7(1.5)	34.3(3.0)	40.1(2.4)	17.9(2.2)	9.4
				229.4(4.8)	226.0(2.2)	225.5(1.9)	226.6(2.1)	220.2
	1992	2609	50.4(0.6) [4%]	9.6(1.1)	34.8(2.1)	40.3(1.9)	15.2(1.7)	25.4
				215.4(2.8)	222.4(1.7)	221.4(1.5)	216.5(3.1)	222.3
FEMALE	1996	3050	49.5(0.7) [2%]	8.0(1.6)	34.5(2.9)	39.8(2.4)	17.7(1.8)	8.1
				224.0(7.9)	224.2(1.7)	222.6(1.5)	219.6(2.2)	215.9
	1992	2646	49.6(0.6) [3%]	11.2(1.5)	33.7(2.2)	40.6(2.6)	14.6(1.7)	25.9
				216.9(2.7)	219.0(2.1)	219.1(1.9)	214.6(2.5)	219.5

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 47 T045302 HOW PREPARED TO TEACH USE OF COMPUTERS

	YEAR	N	WEIGHTED PCT [CV]	NOT ALL	NOT VERY	MODERATE	VERY	MISSING
RACE/ETHNICITY								
WHITE	1996	3763	68.7(0.6) [2%]	7.0(1.6)	36.6(3.3)	38.5(2.6)	17.9(2.1)	7.5
				239.4(2.4)@	230.5(1.7)	233.3(1.8)	231.1(2.1)	233.1
	1992	3273	71.1(0.8) [4%]	9.6(1.3)	35.3(2.5)	41.2(2.4)	14.0(1.9)	24.9
				226.8(2.4)	227.9(1.5)	227.6(1.4)	223.8(2.3)	230.0
BLACK	1996	1007	14.5(0.4) [3%]	12.3(4.1)	23.8(3.6)	46.0(4.1)	17.9(3.7)	9.7
				195.4(16.9)	202.2(2.7)	200.1(2.5)	202.4(3.4)	200.7
	1992	867	15.7(0.8) [5%]	12.0(2.0)	29.6(5.1)	38.5(4.1)	19.9(3.9)	26.5
				189.2(4.3)	194.2(3.1)	195.9(2.5)	191.8(2.6)	191.6
HISPANIC	1996	865	12.0(0.5) [5%]	6.2(1.6)	32.9(2.6)	43.0(3.4)	18.0(3.5)	15.2
				*****(****)	211.4(3.1)	207.8(3.1)	203.4(2.3)	190.3
	1992	831	9.3(0.4) [5%]	13.9(1.8)	33.3(2.7)	39.9(3.4)	12.9(1.7)	27.1
				200.4(3.0)	200.3(2.9)	202.5(2.0)	202.6(3.0)	205.0
ASIAN/PACIFIC ISLANDER	1996	227	2.7(0.2) [7%]	11.6(3.7)	37.5(6.8)	39.2(7.0)	11.8(3.1)	6.5
				*****(****)	227.8(7.5)	231.8(5.4)	*****(****)	*****
	1992	152	2.1(0.3) [14%]	12.8(4.4)	41.4(6.6)	32.0(4.1)	13.7(5.1)	36.8
				*****(****)	*****(****)	*****(****)	*****(****)	229.7
AMERICAN INDIAN	1996	142	1.8(0.2) [10%]	8.8(3.2)	40.2(5.2)	31.8(4.2)	19.1(3.6)	5.8
				*****(****)	*****(****)	*****(****)	*****(****)	*****
	1992	110	1.5(0.2) [15%]	7.5(3.2)	29.2(6.3)	46.9(5.9)	16.4(4.3)	26.5
				*****(****)	*****(****)	*****(****)	*****(****)	*****

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 47 T045302 HOW PREPARED TO TEACH USE OF COMPUTERS

	YEAR	N	WEIGHTED PCT [CV]	NOT ALL	NOT VERY	MODERATE	VERY	MISSING
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	195	3.7(0.3) [9%]	6.3(2.4)	33.3(5.3)	39.7(4.8)	20.7(4.8)	11.7
				*****(****)	*****(****)	204.9(3.6)	*****(****)	*****
	1992	221	4.3(0.3) [7%]	12.0(2.8)	31.1(4.4)	39.1(4.4)	17.8(3.6)	21.3
				*****(****)	196.8(4.0)	208.1(4.3)	*****(****)	213.1
GRADUATED H.S.	1996	772	12.7(0.7) [5%]	6.9(1.8)	33.6(3.7)	39.7(3.3)	19.8(2.7)	7.9
				225.6(8.2)	219.9(3.0)	216.8(2.4)	218.7(3.4)	223.1
	1992	642	12.9(0.6) [5%]	9.6(1.7)	34.4(3.4)	39.3(3.1)	16.8(2.5)	22.2
				211.5(4.9)	214.3(2.9)	217.4(2.7)	213.5(4.1)	212.6
SOME EDUC AFTER H.S.	1996	429	7.2(0.4) [6%]	6.1(1.7)	37.7(4.1)	38.7(3.2)	17.5(3.3)	6.3
				*****(****)	230.7(3.0)	232.1(2.4)	232.3(3.7)	*****
	1992	385	7.5(0.5) [7%]	11.9(2.5)	36.1(3.6)	36.6(4.0)	15.3(2.5)	23.6
				*****(****)	226.5(3.0)	225.1(3.4)	218.7(2.8)	224.9
GRADUATED COLLEGE	1996	2528	39.4(1.3) [4%]	9.8(1.9)	32.4(2.9)	40.2(2.4)	17.6(2.3)	8.7
				229.5(7.7)	233.6(2.2)	231.7(2.1)	228.6(2.3)	231.1
	1992	2093	40.0(1.0) [5%]	9.2(1.4)	35.5(2.6)	41.2(2.4)	14.2(1.7)	27.2
				223.1(3.0)	228.2(2.5)	225.1(1.8)	223.8(3.6)	228.8
UNKNOWN	1996	2026	35.2(0.9) [3%]	6.3(1.3)	36.2(3.1)	39.8(2.9)	17.7(1.8)	9.7
				222.3(3.8)	218.6(2.2)	217.9(2.2)	219.2(2.2)@	204.4
	1992	1909	35.1(0.8) [4%]	11.5(1.4)	32.8(2.1)	41.0(2.2)	14.6(1.8)	26.0
				211.2(3.1)	215.5(1.7)	216.2(1.6)	208.5(2.3)	213.9

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 47 T045302 HOW PREPARED TO TEACH USE OF COMPUTERS

	YEAR	N	WEIGHTED PCT [CV]	NOT ALL	NOT VERY	MODERATE	VERY	MISSING
TYPE OF SCHOOL								
PUBLIC	1996	4816	89.7(1.6) [2%]	6.9(1.4)	33.0(3.0)	40.7(2.6)	19.3(2.1)	8.2
				225.1(7.2)	222.9(2.0)	223.0(1.7)	222.7(1.8)	214.3
	1992	4142	87.7(1.3) [4%]	9.4(1.3)	34.0(2.4)	41.7(2.4)	14.8(1.8)	25.3
				213.4(2.8)	219.6(2.0)	219.5(1.5)	214.2(2.8)	219.8
NONPUBLIC	1996	1207	10.3(1.6) [16%]	15.8(5.8)	45.9(5.2)	33.1(5.1)	5.2(2.2)	13.5
				232.5(9.0)	239.2(2.0)@	235.2(3.6)	*****(****)	237.4
	1992	1085	11.4(1.1) [10%]	18.7(4.0)	36.0(4.3)	30.3(4.2)	15.0(4.3)	29.8
				226.9(2.5)	229.2(1.6)	229.6(1.8)	226.9(2.8)	227.4
PRIVATE ONLY	1996	386	3.4(0.8) [25%]!	24.3(12.4)	41.4(10.2)	29.2(8.5)	5.0(3.4)	14.5
				241.3(3.2)	242.7(3.5)	253.6(4.2)@	*****(****)	254.9
	1992	237	2.8(0.6) [23%]!	27.5(8.7)	16.4(7.9)	29.8(8.7)	26.3(9.4)	42.5
				223.4(5.5)	*****(****)	226.1(5.5)	*****(****)	232.7
CATHOLIC ONLY	1996	821	6.9(1.2) [17%]	11.6(6.8)	48.1(5.9)	35.1(6.0)	5.2(2.8)	13.0
				*****(****)	237.7(2.3)@	227.5(3.6)	*****(****)	227.5
	1992	848	8.6(1.0) [12%]	15.9(5.0)	42.4(4.9)	30.4(4.9)	11.3(4.6)	24.2
				228.9(2.7)	228.5(1.9)	230.7(1.7)	225.9(4.6)	223.4

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 47 T045302 HOW PREPARED TO TEACH USE OF COMPUTERS

	YEAR	N	WEIGHTED PCT [CV]	NOT ALL	NOT VERY	MODERATE	VERY	MISSING
REGION OF THE COUNTRY								
NORTHEAST	1996	1200	20.4(1.6) [8%]	14.8(5.1)	36.0(3.6)	32.5(3.2)	16.8(3.7)	14.8
				218.6(14.3)	227.1(2.5)	232.5(4.6)	227.8(3.4)	227.4
	1992	1034	20.3(1.4) [8%]	15.1(3.8)	37.8(4.7)	34.9(4.1)	12.1(3.0)	27.5
				216.3(3.9)	223.6(2.8)	223.9(3.2)	221.5(8.4)	229.1
SOUTHEAST	1996	1513	21.0(1.6) [7%]	4.3(1.8)	19.7(3.4)	55.5(4.6)	20.5(3.9)	8.6
				230.0(2.7)	218.2(3.3)	218.7(3.3)	211.2(3.0)	219.7
	1992	1664	27.1(1.6) [7%]	9.0(2.4)	32.4(4.6)	39.5(4.2)	19.1(4.2)	17.1
				210.1(5.7)	210.2(3.8)	213.7(2.2)	204.0(3.0)	216.7
CENTRAL	1996	1537	25.8(0.9) [4%]	6.5(3.1)	36.2(6.8)	38.2(5.6)	19.2(3.4)	5.3
				231.9(5.9)	232.4(2.5)	229.9(3.0)	234.6(4.1)	220.7
	1992	1308	28.0(1.3) [5%]	7.4(1.6)	34.1(3.2)	48.6(4.8)	9.9(2.7)	22.6
				228.3(4.9)	227.2(2.7)	226.3(2.0)	220.1(2.2)	218.1
WEST	1996	1773	32.8(1.8) [6%]	6.9(1.8)	41.4(5.8)	36.0(4.4)	15.7(3.9)	7.5
				232.4(9.0)	221.1(3.6)	219.8(3.0)	219.0(3.0)	203.6
	1992	1249	24.7(1.7) [8%]	11.3(1.9)	33.6(4.3)	36.9(3.5)	18.2(3.1)	34.7
				212.5(3.4)	221.9(3.9)	216.0(3.4)	222.9(2.5)	219.6

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 47 T045302 HOW PREPARED TO TEACH USE OF COMPUTERS

	YEAR	N	WEIGHTED PCT [CV]	NOT ALL	NOT VERY	MODERATE	VERY	MISSING
TYPE OF LOCATION								
CENTRAL CITY	1996	2130	29.5(2.8) [10%]	9.3(2.4)	32.2(4.5)	44.7(4.4)	13.8(2.7)	10.7
				217.0(16.1)	221.6(3.5)	216.7(2.8)	216.1(3.9)	214.9
	1992	2233	34.7(3.1) [9%]	10.2(2.0)	30.3(2.6)	43.0(3.1)	16.5(2.7)	23.7
				209.5(3.2)	217.8(2.2)	215.3(2.4)	208.5(3.6)	212.0
URB FRINGE/LARG TOWN	1996	2536	46.5(3.3) [7%]	7.8(2.6)	37.2(3.9)	37.4(3.5)	17.7(2.8)	8.0
				232.4(4.5)	227.2(2.3)	232.4(2.6)	227.0(2.4)	218.5
	1992	1726	37.2(3.9) [12%]	14.0(2.3)	32.3(2.9)	39.6(3.7)	14.2(2.3)	30.5
				223.0(2.9)	226.7(2.9)	224.8(2.5)	223.2(3.3)	227.0
RURAL/SMALL TOWN	1996	1357	23.9(2.5) [10%]	6.1(2.2)	31.6(6.3)	39.2(4.9)	23.1(5.3)	7.7
				230.4(3.2)	224.8(2.4)	219.0(2.8)	222.6(2.9)	223.6
	1992	1291	28.0(2.9) [10%]	5.8(1.4)	42.0(4.9)	38.6(4.5)	13.6(3.7)	19.3
				209.0(6.0)	217.3(3.9)	220.9(2.0)	215.6(4.7)	218.7
TITLE I PARTICIPATION								
PARTICIPATED	1996	1317	21.4(1.3) [6%]	6.3(2.4)	29.2(3.1)	43.5(4.3)	21.1(3.4)	11.3
				191.4(14.0)	202.3(2.5)	199.9(2.3)	205.0(3.6)	190.8
DID NOT PARTICIPATE	1996	4706	78.6(1.3) [3%]	8.3(1.7)	35.8(3.1)	39.0(2.5)	16.9(1.8)	8.0
				233.9(3.5)	230.2(1.7)	231.4(1.6)	229.3(2.1)	229.1
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	3009	52.5(2.6) [5%]	8.5(2.0)	35.5(3.2)	37.4(2.4)	18.5(2.1)	8.9
				234.8(4.1)	230.2(2.0)	233.4(2.0)	230.3(2.2)	227.4
ELIGIBLE	1996	1867	30.8(1.6) [6%]	6.7(2.1)	32.7(3.6)	42.4(3.5)	18.1(2.8)	10.4
				201.5(16.7)	211.2(2.5)	205.6(2.3)	208.5(3.0)	199.9
INFO NOT AVAILABLE	1996	1147	16.7(3.1) [19%]	7.8(3.6)	33.7(4.4)	43.3(6.1)	15.2(4.3)	5.3
				238.7(7.1)	233.3(3.8)	232.0(4.6)	228.1(3.6)	238.1

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 48 T045303 HOW PREPARED TO TEACH USE OF CALCULATORS

	YEAR	N	WEIGHTED PCT [CV]	NOT ALL	NOT VERY	MODERATE	VERY	MISSING
-- TOTAL --	1996	6006	100.0(0.0) [2%]	1.3(0.5)	12.2(1.6)	47.4(2.3)	39.1(2.5)	9.0
				217.5(7.3)	224.3(3.1)	225.8(1.2)@	223.3(1.4)	217.8
	1992	5253	100.0(0.0) [3%]	3.2(0.7)	15.3(1.6)	47.1(2.5)	34.3(2.2)	25.8
				212.1(3.8)	219.1(2.1)	219.2(1.3)	220.0(1.8)	221.1
GENDER								
MALE	1996	2965	50.4(0.7) [2%]	1.3(0.5)	12.4(1.7)	46.4(2.3)	39.9(2.6)	9.7
				*****(****)	227.9(2.6)	227.4(1.5)@	224.6(1.8)	219.6
	1992	2608	50.4(0.7) [4%]	2.9(0.7)	14.4(1.7)	48.0(2.6)	34.7(2.3)	25.5
				212.9(5.8)	219.9(2.4)	220.1(1.4)	221.6(2.2)	222.4
FEMALE	1996	3041	49.6(0.7) [2%]	1.2(0.5)	12.1(1.8)	48.3(2.5)	38.4(2.5)	8.4
				*****(****)	220.6(4.0)	224.2(1.3)@	221.9(1.4)	215.7
	1992	2645	49.6(0.7) [4%]	3.6(0.8)	16.2(1.6)	46.2(2.6)	34.0(2.2)	26.1
				211.4(3.1)	218.5(2.4)	218.2(1.7)	218.5(1.9)	219.8

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 48 T045303 HOW PREPARED TO TEACH USE OF CALCULATORS

	YEAR	N	WEIGHTED PCT [CV]	NOT ALL	NOT VERY	MODERATE	VERY	MISSING
RACE/ETHNICITY								
WHITE	1996	3751	68.7(0.6) [2%]	0.7(0.4)	12.9(2.1)	47.4(2.5)	39.0(2.7)	7.8
				*****(****)	232.7(1.9)	234.0(1.3)@	230.1(1.7)	232.3
	1992	3270	71.1(0.8) [4%]	3.0(0.7)	15.4(2.0)	46.7(2.8)	35.0(2.5)	25.0
				218.7(4.3)	226.2(2.3)	227.6(1.2)	227.4(1.4)	230.1
BLACK	1996	1007	14.5(0.4) [3%]	3.1(2.2)	10.6(3.9)	46.6(4.1)	39.7(4.5)	9.7
				*****(****)	186.6(9.9)	201.3(2.5)	202.9(2.1)@	200.7
	1992	867	15.7(0.8) [6%]	2.0(1.0)	14.0(1.9)	45.6(4.8)	38.4(4.7)	26.6
				*****(****)	195.8(4.1)	193.3(2.2)	193.3(2.3)	191.8
HISPANIC	1996	861	12.0(0.5) [5%]	2.1(1.0)	9.5(1.6)	47.9(3.2)	40.5(3.9)@	15.6
				*****(****)	210.5(3.2)	209.4(3.0)	207.6(2.3)	189.8
	1992	831	9.3(0.4) [5%]	6.4(1.7)	17.3(2.2)	51.8(3.1)	24.5(2.8)	27.1
				*****(****)	201.8(3.5)	200.8(2.2)	204.5(3.4)	205.2
ASIAN/PACIFIC ISLANDER	1996	227	2.7(0.2) [7%]	1.2(****)	13.6(3.5)	51.6(4.5)	33.6(4.8)	6.5
				*****(****)	*****(****)	228.8(6.7)	238.3(4.2)	*****
	1992	151	2.1(0.3) [14%]	5.1(2.8)	12.2(4.0)	50.5(6.7)	32.3(5.3)	37.5
				*****(****)	*****(****)	229.3(4.4)	*****(****)	230.0
AMERICAN INDIAN	1996	141	1.8(0.2) [10%]	2.0(****)	15.5(4.5)	40.7(6.0)	41.8(5.6)	6.4
				*****(****)	*****(****)	*****(****)	*****(****)	*****
	1992	112	1.5(0.2) [15%]	4.4(****)	18.3(4.9)	46.7(6.1)	30.6(5.8)	25.2
				*****(****)	*****(****)	*****(****)	*****(****)	*****

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 48 T045303 HOW PREPARED TO TEACH USE OF CALCULATORS

	YEAR	N	WEIGHTED PCT [CV]	NOT ALL	NOT VERY	MODERATE	VERY	MISSING
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	195	3.7(0.3) [9%]	0.7(****)	13.7(3.9)	41.9(4.5)	43.7(5.4)	11.7
				*****(****)	*****(****)	208.7(3.7)	204.9(4.2)	*****
	1992	222	4.4(0.3) [7%]	3.3(1.2)	18.6(3.4)	40.6(5.2)	37.5(4.5)	20.8
				*****(****)	*****(****)	206.3(4.4)	201.4(4.2)	213.1
GRADUATED H.S.	1996	770	12.7(0.7) [5%]	0.9(0.4)	12.8(2.6)	43.2(3.5)	43.1(4.0)	8.1
				*****(****)	219.9(6.3)	221.0(2.3)	216.3(2.2)	222.8
	1992	640	12.9(0.6) [5%]	2.3(0.8)	15.7(2.8)	47.5(3.6)	34.5(3.1)	22.4
				*****(****)	213.9(3.7)	214.2(2.7)	217.0(2.9)	212.7
SOME EDUC AFTER H.S.	1996	428	7.2(0.4) [6%]	1.4(0.8)	9.5(3.1)	50.6(3.9)	38.5(3.9)	6.6
				*****(****)	*****(****)	230.6(2.3)	231.3(2.5)	*****
	1992	384	7.5(0.5) [7%]	2.8(1.0)	13.4(2.1)	54.7(4.0)	29.1(3.6)	24.1
				*****(****)	*****(****)	225.0(2.8)	223.1(2.7)	225.0
GRADUATED COLLEGE	1996	2523	39.4(1.3) [4%]	1.7(0.7)	12.3(1.8)	47.0(2.5)	39.0(2.8)	9.0
				215.0(9.9)	229.1(4.3)	233.5(1.7)@	230.8(2.0)	230.6
	1992	2092	40.0(1.0) [5%]	2.9(0.8)	13.7(1.8)	47.9(3.0)	35.5(2.8)	27.4
				222.4(5.7)	225.2(2.7)	225.8(1.7)	226.3(2.4)	228.9
UNKNOWN	1996	2017	35.2(0.9) [3%]	1.1(0.4)	11.8(1.7)	47.9(2.5)	39.1(2.5)	10.0
				*****(****)	220.0(2.8)	219.0(2.1)	218.2(1.5)	204.0
	1992	1910	35.1(0.9) [4%]	4.0(0.9)	16.9(1.6)	45.3(2.4)	33.7(2.1)	26.0
				204.1(3.4)	216.6(2.8)	213.1(1.5)	215.7(1.9)	214.1

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 48 T045303 HOW PREPARED TO TEACH USE OF CALCULATORS

	YEAR	N	WEIGHTED PCT [CV]	NOT ALL	NOT VERY	MODERATE	VERY	MISSING
TYPE OF SCHOOL								
PUBLIC	1996	4799	89.6(1.6) [2%]	0.9(0.4)	11.5(1.7)	46.6(2.6)	41.0(2.7)	8.5
				*****(****)	221.8(3.6)	223.9(1.3)@	222.6(1.5)	214.0
	1992	4134	87.7(1.3) [4%]	2.9(0.7)	14.7(1.8)	46.7(2.8)	35.7(2.5)	25.5
				209.0(4.1)	218.2(2.3)	217.6(1.6)	219.4(1.9)	220.0
NONPUBLIC	1996	1207	10.4(1.6) [16%]	4.4(****)	18.3(4.8)	54.2(5.2)	23.1(6.3)	13.5
				*****(****)	238.2(3.2)@	239.5(2.1)@	234.1(5.4)	237.4
	1992	1091	11.5(1.1) [10%]	6.1(2.3)	20.7(3.7)	49.2(5.3)	24.0(5.3)	29.5
				*****(****)	224.6(2.7)	229.8(1.7)	230.2(2.3)	227.6
PRIVATE ONLY	1996	386	3.5(0.8) [25%]!	0.0(****)	15.1(6.7)	68.7(7.2)	16.2(5.9)	14.5
				*****(****)	243.3(4.5)	245.2(3.4)@	249.4(3.7)	254.9
	1992	243	2.9(0.6) [23%]!	5.8(3.9)	20.4(8.2)	50.2(10.1)	23.6(8.9)	41.5
				*****(****)	*****(****)	225.5(3.4)	*****(****)	233.2
CATHOLIC ONLY	1996	821	6.9(1.2) [17%]	6.6(****)	19.9(7.2)	47.0(6.9)	26.5(8.7)	13.0
				*****(****)	236.2(3.5)	235.3(2.5)	229.4(5.6)	227.5
	1992	848	8.6(1.0) [12%]	6.2(2.8)	20.8(4.3)	48.9(6.0)	24.2(6.1)	24.2
				*****(****)	223.4(3.3)	231.3(1.8)	228.5(2.0)	223.4

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 48 T045303 HOW PREPARED TO TEACH USE OF CALCULATORS

	YEAR	N	WEIGHTED PCT [CV]	NOT ALL	NOT VERY	MODERATE	VERY	MISSING
REGION OF THE COUNTRY								
NORTHEAST	1996	1200	20.5(1.6) [8%]	1.8(1.1)	16.4(3.8)	46.3(4.0)	35.5(5.5)	14.8
				*****(****)	221.9(10.4)	227.1(2.5)	230.9(3.2)	227.4
	1992	1033	20.3(1.5) [8%]	2.0(1.0)	21.3(1.3)	40.3(5.4)	36.5(5.2)	27.4
				*****(****)	221.0(4.3)	221.4(2.7)	224.5(4.5)	229.3
SOUTHEAST	1996	1513	21.1(1.6) [7%]	0.0(****)	7.6(1.8)	40.3(5.7)	52.1(6.5)	8.6
				*****(****)	206.6(3.6)	218.3(2.6)	218.5(3.6)	219.7
	1992	1670	27.2(1.7) [7%]	2.9(1.5)	12.4(2.1)	44.0(3.4)	40.7(3.7)	16.9
				*****(****)	207.3(3.8)	211.7(3.3)	210.2(3.1)	216.8
CENTRAL	1996	1537	25.8(0.9) [4%]	0.4(****)	10.2(3.6)	52.3(4.3)	37.0(3.5)	5.3
				*****(****)	235.8(4.2)	232.7(2.8)	229.5(2.5)	220.7
	1992	1308	28.0(1.3) [5%]	2.9(1.6)	13.3(4.4)	51.6(5.2)	32.3(3.4)	22.6
				*****(****)	226.8(3.7)	225.7(1.7)	227.4(2.7)	218.1
WEST	1996	1756	32.6(1.9) [6%]	2.4(1.3)	14.2(3.2)	48.7(4.2)	34.7(4.5)	8.3
				*****(****)	225.7(2.7)	223.1(2.1)	217.7(2.6)	203.7
	1992	1242	24.5(1.8) [8%]	5.1(1.2)	15.9(3.4)	51.1(5.4)	27.9(4.9)	35.3
				211.5(7.3)	220.0(3.5)	217.4(2.6)	221.4(4.6)	219.9

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 48 T045303 HOW PREPARED TO TEACH USE OF CALCULATORS

	YEAR	N	WEIGHTED PCT [CV]	NOT ALL	NOT VERY	MODERATE	VERY	MISSING
TYPE OF LOCATION								
CENTRAL CITY	1996	2127	29.5(2.8) [10%]	1.7(1.0)	15.3(3.6)	48.5(4.0)	34.5(3.9)	10.8
				*****(****)	216.4(8.4)	218.7(2.9)	217.8(2.4)	214.1
	1992	2232	34.5(3.0) [9%]	4.3(1.2)	16.5(2.0)	46.8(2.4)	32.3(2.3)	24.0
				210.9(5.2)	215.7(3.1)	214.8(2.0)	212.9(3.1)	212.5
URB FRINGE/LARG TOWN	1996	2536	46.7(3.3) [7%]	1.1(****)	10.7(2.3)	46.6(3.6)	41.6(4.2)	8.0
				*****(****)	233.1(2.2)	231.3(2.0)	227.2(2.1)	218.5
	1992	1726	37.3(3.9) [12%]	3.7(1.3)	14.5(2.3)	46.9(4.2)	34.9(4.6)	30.5
				218.1(5.0)	224.2(3.7)	224.9(2.5)	226.0(2.7)	227.0
RURAL/SMALL TOWN	1996	1343	23.8(2.5) [10%]	1.1(0.8)	11.4(2.8)	47.3(4.6)	40.2(5.4)	8.7
				*****(****)	221.3(3.6)	224.1(2.0)	221.2(2.8)	222.4
	1992	1290	28.1(2.9) [10%]	1.4(****)	14.9(5.0)	47.9(6.3)	35.9(4.5)	19.2
				*****(****)	217.2(4.1)	217.0(3.2)	220.3(2.3)	219.0
TITLE I PARTICIPATION								
PARTICIPATED	1996	1312	21.4(1.3) [6%]	2.6(1.0)	9.0(2.1)	44.4(3.5)	44.0(4.4)	11.6
				*****(****)	194.6(7.2)	200.2(2.1)	202.8(2.3)	190.4
DID NOT PARTICIPATE	1996	4694	78.6(1.3) [2%]	0.9(0.5)	13.1(1.9)	48.2(2.5)	37.8(2.6)	8.3
				220.5(16.7)	229.9(1.8)	232.2(1.2)	229.8(1.5)	228.6
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	3003	52.5(2.6) [5%]	1.3(0.7)	11.1(2.2)	46.6(3.0)	41.0(3.0)	9.0
				216.4(14.7)	232.5(2.1)	233.4(1.3)	230.3(2.1)	227.3
ELIGIBLE	1996	1856	30.7(1.6) [6%]	1.2(0.7)	14.5(3.0)	45.6(3.0)	38.7(3.2)	11.0
				*****(****)	207.5(7.1)	207.2(2.3)	208.2(1.8)	199.7
INFO NOT AVAILABLE	1996	1147	16.8(3.1) [19%]	1.4(0.9)	11.4(2.9)	52.9(5.2)	34.3(4.3)	5.3
				*****(****)	238.4(3.5)	234.1(4.6)	228.3(3.2)	238.1

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 49 T044000 NUMBER OF STUDENTS IN CLASS

	YEAR	N	WEIGHTED PCT [CV]	1−20	21−25	26−30	31−35	36 OR >	MISSING
-- TOTAL --	1996	4099	100.0(0.0) [4%]	20.7(2.7)	39.7(3.4)	29.8(3.1)	7.8(2.3)	2.1(0.9)	37.6
				222.6(2.4)	226.4(1.3)	223.6(1.9)	210.9(6.3)	223.4(10.2)	224.6
GENDER									
MALE	1996	1995	50.2(0.9) [5%]	20.5(3.0)	39.0(3.5)	31.1(3.5)	7.8(2.3)	1.7(0.7)	38.4
				222.5(3.0)	228.4(1.8)	224.4(2.4)	212.4(6.2)	*****(****)	227.2
FEMALE	1996	2104	49.8(0.9) [4%]	20.9(2.7)	40.5(3.5)	28.5(2.8)	7.8(2.3)	2.4(1.0)	36.8
				222.7(2.4)	224.4(1.6)	222.8(2.2)	209.3(6.8)	223.2(12.0)	221.8
RACE/ETHNICITY									
WHITE	1996	2534	68.1(1.0) [5%]	20.6(3.3)	41.2(3.8)	30.8(3.5)	5.8(2.3)	1.6(0.8)	37.3
				232.1(2.8)	232.8(1.5)	229.9(1.4)	224.8(7.1)	*****(****)	233.9
BLACK	1996	683	14.2(0.8) [7%]	17.4(4.7)	43.1(5.0)	24.3(5.2)	10.7(4.9)	4.6(****)	39.3
				190.6(4.1)	205.2(3.3)	205.8(4.5)	*****(****)	*****(****)	201.8
HISPANIC	1996	620	13.0(0.6) [6%]	23.4(4.2)	31.4(4.2)	32.3(5.6)	11.3(3.2)	1.7(1.0)	37.3
				204.6(2.5)	213.6(3.2)	207.7(4.1)	*****(****)	*****(****)	201.3
ASIAN/PACIFIC ISLANDER	1996	155	2.8(0.4) [14%]	24.5(9.3)	28.7(7.0)	20.4(5.7)	23.6(7.6)	2.8(1.9)	35.1
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	238.5
AMERICAN INDIAN	1996	95	1.7(0.2) [12%]	25.4(6.5)	38.0(7.3)	27.9(7.0)	7.0(4.1)	1.8(****)	40.4
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION									
LESS THAN H.S.	1996	133	3.7(0.5) [13%]	18.2(4.6)	50.4(7.0)	23.2(6.2)	4.5(2.2)	3.7(****)	38.7
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	202.9
GRADUATED H.S.	1996	527	12.6(0.8) [8%]	24.4(4.5)	37.0(4.8)	31.4(4.4)	5.4(1.8)	1.7(0.8)	37.1
				223.0(3.8)	221.7(3.3)	216.6(3.3)	*****(****)	*****(****)	219.6
SOME EDUC AFTER H.S.	1996	299	7.4(0.5) [8%]	20.1(3.4)	45.5(4.8)	27.5(4.1)	6.4(2.3)	0.5(****)	34.1
				231.7(3.9)	230.7(2.8)	235.8(3.1)	*****(****)	*****(****)	234.3
GRADUATED COLLEGE	1996	1687	38.4(1.2) [5%]	20.5(2.9)	38.1(3.7)	31.3(3.4)	7.4(2.2)	2.7(1.3)	39.3
				227.5(4.3)	233.0(1.8)	230.0(2.5)	225.7(8.1)	227.9(15.8)	233.4
UNKNOWN	1996	1396	35.8(1.0) [5%]	20.7(3.0)	37.6(3.6)	30.3(3.4)	9.7(2.9)	1.8(0.7)	37.2
				216.4(2.2)	222.1(1.6)	217.8(2.5)	201.1(6.9)	*****(****)	216.7

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 49 T044000 NUMBER OF STUDENTS IN CLASS

	YEAR	N	WEIGHTED PCT [CV]	1−20	21−25	26−30	31−35	36 OR >	MISSING
TYPE OF SCHOOL									
PUBLIC	1996	3299	89.7(1.9) [5%]	18.3(2.9)	41.5(3.7)	31.1(3.5)	8.0(2.5)	1.1(0.7)	37.2
				217.0(2.5)	225.6(1.4)	223.5(2.1)	209.6(6.7)	*****(****)	222.7
NONPUBLIC	1996	800	10.3(1.9) [18%]	41.1(7.1)	24.4(7.7)	18.4(5.8)	6.0(****)	10.1(5.7)	41.3
				244.3(3.2)	237.8(2.0)	226.6(6.2)	*****(****)	*****(****)	238.3
PRIVATE ONLY	1996	275	3.5(1.1) [31%]!	77.9(11.1)	14.1(7.6)	8.0(****)	0.0(****)	0.0(****)	40.4
				247.8(3.8)	*****(****)	*****(****)	*****(****)	*****(****)	249.1
CATHOLIC ONLY	1996	525	6.8(1.3) [19%]	21.9(6.3)	29.8(12.0)	23.8(7.2)	9.1(6.4)	15.4(8.5)	41.7
				237.7(5.1)	237.3(2.5)	225.6(7.5)	*****(****)	*****(****)	233.0
REGION OF THE COUNTRY									
NORTHEAST	1996	698	17.3(1.7) [10%]	13.9(5.4)	44.1(6.3)	30.5(4.0)	11.5(5.8)	0.0(****)	50.6
				231.5(7.3)	233.1(3.1)	223.6(4.7)	217.0(19.0)	*****(****)	227.2
SOUTHEAST	1996	1015	20.8(2.5) [13%]	19.2(5.0)	47.8(7.6)	32.1(7.1)	0.0(****)	0.9(****)	38.1
				209.8(5.8)	213.7(2.8)	224.7(4.4)	*****(****)	*****(****)	220.3
CENTRAL	1996	1170	28.8(1.9) [7%]	25.5(6.6)	42.2(6.0)	26.1(5.9)	2.6(1.9)	3.6(2.4)	27.5
				227.9(4.2)	233.6(2.0)	231.8(4.5)	*****(****)	*****(****)	230.5
WEST	1996	1216	33.0(3.0) [11%]	20.9(4.1)	30.2(7.0)	31.2(6.0)	15.2(5.4)	2.5(1.7)	36.3
				221.3(3.4)	225.1(2.0)	217.1(2.9)	206.8(3.8)	*****(****)	221.6
TYPE OF LOCATION									
CENTRAL CITY	1996	1410	29.4(3.3) [12%]	18.7(4.4)	38.6(5.2)	25.3(4.8)	15.7(4.2)	1.8(****)	39.1
				218.8(6.0)	223.9(3.1)	213.1(3.8)	206.5(7.5)	*****(****)	218.4
URB FRINGE/LARG TOWN	1996	1733	45.6(3.7) [9%]	11.9(3.5)	38.4(5.1)	39.9(5.7)	6.9(2.8)	3.0(1.7)	38.4
				233.0(3.2)	229.9(1.9)	227.0(2.0)	217.2(10.5)	*****(****)	229.2
RURAL/SMALL TOWN	1996	956	24.9(2.8) [12%]	39.0(7.0)	43.5(6.4)	16.7(3.3)	0.0(****)	0.7(****)	34.3
				218.9(2.9)	223.3(2.9)	227.8(3.1)	*****(****)	*****(****)	223.2

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 49 T044000 NUMBER OF STUDENTS IN CLASS

	YEAR	N	WEIGHTED PCT [CV]	1−20	21−25	26−30	31−35	36 OR >	MISSING
TITLE I PARTICIPATION									
PARTICIPATED	1996	947	23.1(1.7) [8%]	23.5(5.0)	43.2(4.9)	20.4(4.3)	11.9(3.2)	1.0(0.7)	34.4
				202.1(3.5)	204.5(2.4)	197.7(3.4)	191.3(5.6)	*****(****)	198.3
DID NOT PARTICIPATE	1996	3152	76.9(1.7) [5%]	19.8(2.9)	38.7(3.7)	32.6(3.6)	6.6(2.3)	2.4(1.1)	38.5
				229.9(2.6)	233.8(1.3)	228.5(1.5)	221.5(7.0)	228.1(11.6)	231.2
NATIONAL SCHOOL LUNCH PROGRAM									
NOT ELIGIBLE	1996	2046	52.2(3.2) [8%]	19.4(3.3)	42.6(4.0)	29.3(4.0)	7.5(2.8)	1.3(****)	38.0
				232.1(3.2)	234.0(1.5)	227.6(2.2)	231.6(6.5)	*****(****)	231.7
ELIGIBLE	1996	1307	32.2(1.7) [7%]	24.1(4.0)	39.3(4.4)	24.5(3.9)	11.4(3.4)	0.6(****)	36.0
				205.7(2.3)	211.9(2.5)	209.7(3.6)	189.6(5.1)	*****(****)	206.4
INFO NOT AVAILABLE	1996	746	15.6(3.3) [21%]!	17.9(5.2)	31.1(7.2)	42.3(8.7)	1.2(****)	7.5(4.2)	39.5
				235.1(4.1)	229.5(4.0)	231.1(3.1)	*****(****)	*****(****)	234.5

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.