TABLE OF CONTENTS

				PAGE
TEACHER (COMMON BACKGROUND)				
1	T055901	WHAT IS YOUR GENDER		1
1A	T056001	WHICH BEST DESCRIBES YOU		3
2	T040301	YEARS TOTAL TAUGHT ELEMENTARY OR SECONDARY		7
3	T056101	YEARS TOTAL TAUGHT MATH		12
4	T056102	YEARS TOTAL TAUGHT SCIENCE		14
5	T056201	TEACHING CERTIF IN THIS STATE IN MAIN FIELD		16
6	T040501	CERTIFICATION, ELEMENTARY OR MIDDLE/JUNIOR HS ED		20
7	T040506	CERTIFICATION, ELEMENTARY MATH		25
8	T040504	CERTIFICATION, JR HIGH/SEC MATH		27
9	T040507	CERTIFICATION, ELEMENTARY SCIENCE		32
10	T040508	CERTIFICATION, MIDDLE/JUNIOR SCIENCE		34
11	T040505	CERTIFICATION, OTHER		36
12	T056301	HIGHEST ACADEMIC DEGREE YOU HOLD		41
12	T056301	HIGHEST ACADEMIC DEGREE YOU HOLD	(COLLAPSED)	45
13	T040701	EDUCATION UNDERGRAD MAJOR		47
14	T040706	ELEMENTARY ED UNDERGRAD MAJOR		52
15	T040707	SECONDARY ED UNDERGRAD MAJOR		57
16	T040703	MATH UNDERGRAD MAJOR		62
17	T040704	MATH ED UNDERGRAD MAJOR		67
18	T040710	SCIENCE ED UNDERGRAD MAJOR		72
19	T040711	LIFE SCIENCE UNDERGRAD MAJOR		74
20	T040712	PHYSICAL SCIENCE UNDERGRAD MAJOR		76
21	T040713	EARTH SCIENCE UNDERGRAD MAJOR		78
22	T040708	SPECIAL EDUCATION UNDERGRAD MAJOR		80
23	T040709	BILINGUAL ED/ESL UNDERGRAD MAJOR		82
24	T040705	OTHER UNDERGRAD MAJOR		84
25	T040801	EDUCATION GRAD MAJOR		89
26	T040807	ELEMENTARY ED GRAD MAJOR		94
27	T040808	SECONDARY ED GRAD MAJOR		99
28	T040803	MATH GRAD MAJOR		104
29	T040804	MATH ED GRAD MAJOR		109
30	T040814	SCIENCE ED GRAD MAJOR		114
31	T040815	LIFE SCIENCE GRAD MAJOR		116
32	T040816	PHYSICAL SCIENCE GRAD MAJOR		118
33	T040817	EARTH SCIENCE GRAD MAJOR		120
34	T040809	SPECIAL ED GRAD MAJOR		122
35	T040810	BILINGUAL GRAD MAJOR		124
36	T040811	ADMIN/SUPERVISION GRAD MAJOR		126
37	T040812	CURRICULUM/INSTRUCTION GRAD MAJOR		128
38	T040813	COUNSELING GRAD MAJOR		130
39	T040805	OTHER GRAD MAJOR		132
40	T040806	NO GRADUATE STUDY		137
41	T056401	EDUCATION UNDERGRAD/GRAD MINOR		142
42	T056402	ELEMENTARY ED UNDERGRAD/GRAD MINOR		144
43	T056403	SECONDARY ED UNDERGRAD/GRAD MINOR		146
44	T056404	MATHEMATICS UNDERGRAD/GRAD MINOR		148
45	T056405	MATHEMATICS ED UNDERGRAD/GRAD MINOR		150
46	T056413	SCIENCE ED UNDERGRAD/GRAD MINOR		152
47	T056414	LIFE SCIENCE UNDERGRAD/GRAD MINOR		154
48	T056415	PHYSICAL SCIENCE UNDERGRAD/GRAD MINOR		156

TABLE OF CONTENTS

				PAGE
TEACHER (COMMON BACKGROUND)				
49	T056416	EARTH SCIENCE UNDERGRAD/GRAD MINOR		158
50	T056406	SPECIAL ED UNDERGRAD/GRAD MINOR		160
51	T056407	BILINGUAL ED UNDERGRAD/GRAD MINOR		162
52	T056408	ADMIN & SUPERVISION UNDERGRAD/GRAD MINOR		164
53	T056409	CURRICULUM & INSTRUCTION UNDERGRAD/GRAD MINOR		166
54	T056410	COUNSELING UNDERGRAD/GRAD MINOR		168
55	T056411	OTHER UNDERGRAD/GRAD MINOR		170
56	T056412	NO UNDERGRAD/GRAD MINOR		172
57	T056501	LAST YR, HOW MUCH TIME IN MATH/MATH ED SEM/WRKSHP		174
58	T058101	LAST YR, HOW MUCH TIME IN SCI/SCI ED SEM/WRKSHPS		176
59	T056601	LAST 2 YRS, HOW MANY MATH/MATH ED UNIV COURSES		178
59	T056601	LAST 2 YRS, HOW MANY MATH/MATH ED UNIV COURSES	(COLLAPSED)	180
60	T058201	LAST 2 YRS, HOW MANY SCI/SCI ED UNIV COURSES		182
61	T056701	PAST 5 YRS, PROF DEV−TELECOMMUNICATIONS		184
62	T056702	PAST 5 YRS, PROF DEV−TECHNOLOGY USE		186
63	T056703	PAST 5 YRS, PROF DEV−COOPERATIVE INSTRUCTION		188
64	T056704	PAST 5 YRS, PROF DEV−INTERDISCIPLINARY INSTRUCTION		190
65	T056705	PAST 5 YRS, PROF DEV−PORTFOLIO ASSESSMENT		192
66	T056706	PAST 5 YRS, PROF DEV−PERFORMANCE−BASED ASSESSMENT		194
67	T056707	PAST 5 YRS, PROF DEV−TEACH HIGHER−ORDER THINKING		196
68	T056708	PAST 5 YRS, PROF DEV−TEACH DIFFERENT CULTURAL BKGD		198
69	T056709	PAST 5 YRS, PROF DEV−TEACH LEP STUDENTS		200
70	T056710	PAST 5 YRS, PROF DEV−TEACH SPECIAL NEED STUDENTS		202
71	T056711	PAST 5 YRS, PROF DEV−CLASSROOM MANAGEMENT/ORG		204
72	T056712	PAST 5 YRS, PROF DEV−OTHER PROFESSIONAL ISSUES		206
73	T056713	PAST 5 YRS, PROF DEV−NONE OF THE ABOVE		208
74	T041201	AVAILABILITY OF RESOURCES		210
74	T041201	AVAILABILITY OF RESOURCES	(COLLAPSED)	215
75	T041302	CURRICULUM SPECIALIST AVAILABLE FOR MATH		220
76	T041303	CURRICULUM SPECIALIST AVAILABLE FOR SCIENCE		225
77	T056801	HOW MANY SCHOOL HOURS ARE PREP TIME PER WEEK		227
77	T056801	HOW MANY SCHOOL HOURS ARE PREP TIME PER WEEK	(COLLAPSED)	231
TEACHER (MATH BACKGROUND)				
1B	T0569A1	METHODS OF TEACHING ELEM MATH−PART COLLEGE COURSE		233
1C	T0569B1	METHODS OF TEACHING ELEM MATH−SEMINAR		235
1D	T0569C1	METHODS OF TEACHING ELEM MATH−LITTLE/NO EXPOSURE		237
1A	T056901	METHODS OF TEACHING ELEM MATH−1+ COLLEGE COURSE		239
2B	T0569A2	NUMBER SYSTEMS & NUMERATION−PART COLLEGE COURSE		241
2C	T0569B2	NUMBER SYSTEMS & NUMERATION−SEMINAR		243
2D	T0569C2	NUMBER SYSTEMS & NUMERATION−LITTLE/NO EXPOSURE		245
2A	T056902	NUMBER SYSTEMS & NUMERATION−1+ COLLEGE COURSE		247
3B	T0569A3	MEASUREMENT IN MATH− PART COLLEGE COURSE		249
3C	T0569B3	MEASUREMENT IN MATH−SEMINAR		251
3D	T0569C3	MEASUREMENT IN MATH−LITTLE/NO EXPOSURE		253
3A	T056903	MEASUREMENT IN MATH−1+ COLLEGE COURSE		255
4B	T0569A4	GEOMETRY−PART COLLEGE COURSE		257
4C	T0569B4	GEOMETRY−SEMINAR		259

TABLE OF CONTENTS

			PAGE
TEACHER (MATH BACKGROUND)			
4D	T0569C4	GEOMETRY−LITTLE/NO EXPOSURE	261
4A	T056904	GEOMETRY−1+ COLLEGE COURSE	263
5B	T0569A5	PROBABILITY/STATISTICS−PART COLLEGE COURSE	265
5C	T0569B5	PROBABILITY/STATISTICS−SEMINAR	267
5D	T0569C5	PROBABILITY/STATISTICS−LITTLE/NO EXPOSURE	269
5A	T056905	PROBABILITY/STATISTICS−1+ COLLEGE COURSE	271
6B	T0569A6	COLLEGE ALGEBRA−PART COLLEGE COURSE	273
6C	T0569B6	COLLEGE ALGEBRA−SEMINAR	275
6D	T0569C6	COLLEGE ALGEBRA−LITTLE/NO EXPOSURE	277
6A	T056906	COLLEGE ALGEBRA−1+ COLLEGE COURSE	279
7B	T0569A7	CALCULUS−PART COLLEGE COURSE	281
7C	T0569B7	CALCULUS−SEMINAR	283
7D	T0569C7	CALCULUS−LITTLE NO EXPOSURE	285
7A	T056907	CALCULUS−1+ COLLEGE COURSE	287
8B	T0569A8	ABSTRACT/LINEAR ALGEBRA−PART COLLEGE COURSE	289
8C	T0569B8	ABSTRACT/LINEAR ALGEBRA−SEMINAR	291
8D	T0569C8	ABSTRACT/LINEAR ALGEBRA−LITTLE/NO EXPOSURE	293
8A	T056908	ABSTRACT/LINEAR ALGEBRA−1+ COLLEGE COURSE	295
9	T057001	STUDIED ESTIMATION	297
10	T057002	STUDIED PROBLEM SOLVING IN MATH	302
11	T057003	STUDIED USE OF MANIPULATIVES	307
12	T057004	STUDIED USE OF CALCULATORS IN MATH INSTRUCTION	312
13	T057005	STUDIED UNDERSTANDING STUDENTS MATH THINKING	317
14	T057006	STUDIED GENDER ISSUES IN TEACHING MATH	322
15	T057007	STUDIED TEACHING STUDENTS OF DIFFERENT CULTURES	327
16	T057101	KNOWLEDGE OF NCTM CURR & EVAL STANDARDS FOR MATH	332
17A	T057201	PROF DEV NCTM 1989 STANDARDS−LOCAL WORKSHOPS	334
17B	T057211	PROF DEV NCTM 1989 STANDARDS−REG NCTM MEETING	336
17C	T057221	PROF DEV NCTM 1989 STANDARDS−NAT NCTM MEETING	338
17D	T057231	PROF DEV NCTM 1989 STANDARDS−OTHER	340
17E	T057241	PROF DEV NCTM 1989 STANDARDS−NONE	342
TEACHER (CLASSROOM)			
1	T057301	IMPORTANT−STUDENTS APPLY MATH IDEAS	344
2	T057302	IMPORTANT−PROBLEM SOLVING TO INVESTIGATE CONCEPTS	346
3	T057303	IMPORTANT−QUESTIONING TO PROMOTE DISCUSSION	348
4	T057304	IMPORTANT−USE ASSESSMENT TO INFORM INSTRUCTION	350
5	T057401	ASSESS−USE MULTIPLE−CHOICE TESTS	352
6	T057402	ASSESS−USE PROBLEM SETS	354
7	T057403	ASSESS−USE SHORT/LONG WRITTEN RESPONSES	356
8	T057404	ASSESS−USE INDIVIDUAL/GROUP PROJECTS	358
9	T057405	ASSESS−USE PORTFOLIOS	360
10	T057501	COMPUTER AVAILABILITY IN MATH CLASSES	362
11	T057601	PRIMARY USE OF COMPUTERS FOR MATH INSTRUCTION	366
12	T044002	ARE STUDENTS ASSIGNED TO THIS CLASS BY ABILITY	368
13	T057701	IF ASSIGNED BY ABILITY, WHAT BASIS ASSIGNED	373
14	T057801	IF ASSIGNED BY ABILITY, WHAT IS MATH ABILITY	375
15	T044201	CREATE GROUPS IN CLASS FOR MATH ON ABILITY BASIS	377

TABLE OF CONTENTS

				PAGE
TEACHER (CLASSROOM)				
16	T044301	TIME PER WEEK ON MATH INSTRUCTION		379
17	T057901	TIME PER WEEK STUDENTS DO MATH WITH PARTNER		384
18	T044401	AMOUNT MATH HOMEWORK ASSIGNED PER DAY		386
18	T044401	AMOUNT MATH HOMEWORK ASSIGNED PER DAY	(COLLAPSED)	396
19	T044501	HOW OFTEN DO STUDENTS DO MATH FROM TEXTBOOKS		398
20	T044502	HOW OFTEN DO STUDENTS DO MATH ON WORKSHEETS		403
21	T044512	HOW OFTEN STUDENTS SOLVE PROBS W/OTHER STUDENTS		408
22	T044513	HOW OFTEN STUDENTS WORK W/OBJECTS LIKE RULERS		413
23	T044514	HOW OFTEN WORK W/COUNTING BLOCKS, GEOMETRIC SHAPES		415
24	T044505	HOW OFTEN DO STUDENTS USE A CALCULATOR		417
25	T044515	HOW OFTEN DO STUDENTS TAKE MATH TESTS		422
26	T044507	HOW OFTEN DO STUDENTS WRITE ABOUT PROBLEM−SOLVING		424
27	T044516	HOW OFTEN DO STUDENTS TALK ABOUT MATH WORK		429
28	T044508	HOW OFTEN DO STUDENTS WRITE REPORTS/DO PROJECTS		431
29	T044509	HOW OFTEN STUDENTS DISCUSS MATH W/OTHER STUDENTS		436
30	T044510	HOW OFTEN STUDENTS WORK REAL−LIFE MATH PROBLEMS		441
31	T044506	HOW OFTEN DO STUDENTS USE A COMPUTER		446
32	T058001	IN MATH CLASS, ADDRESS NUMBERS & OPERATIONS		451
33	T058002	IN MATH CLASS, ADDRESS MEASUREMENT		453
34	T058003	IN MATH CLASS, ADDRESS GEOMETRY		455
35	T058004	IN MATH CLASS, ADDRESS DATA ANALYSIS, STAT, PROB		457
36	T058005	IN MATH CLASS, ADDRESS ALGEBRA & FUNCTIONS		459
37	T058006	IN MATH CLASS, ADDRESS MATH FACTS AND CONCEPTS		461
37	T058006	IN MATH CLASS, ADDRESS MATH FACTS AND CONCEPTS	(COLLAPSED)	463
38	T058007	IN MATH CLASS, ADDRESS SKILLS FOR ROUTINE PROBS		465
38	T058007	IN MATH CLASS, ADDRESS SKILLS FOR ROUTINE PROBS	(COLLAPSED)	467
39	T058008	IN MATH CLASS, ADDRESS REASONING FOR UNIQUE PROBS		469
39	T058008	IN MATH CLASS, ADDRESS REASONING FOR UNIQUE PROBS	(COLLAPSED)	471
40	T058009	IN MATH CLASS, ADDRESS COMMUNICATING MATH IDEAS		473
40	T058009	IN MATH CLASS, ADDRESS COMMUNICATING MATH IDEAS	(COLLAPSED)	475
41	T045401	DO YOU PERMIT UNRESTRICTED USE OF CALCULATORS		477
42	T044801	DO YOU PERMIT USE OF CALCULATORS ON TESTS		482
43	T045001	STUDENTS HAVE ACCESS TO SCHOOL CALCULATORS		487
44	T044901	DO YOU PROVIDE INSTRUCTION IN USE OF CALCULATORS		492
45	T045304	HOW PREPARED TO TEACH MATH CONCEPTS		497
46	T045305	HOW PREPARED TO TEACH MATH PROCEDURES		499
47	T045302	HOW PREPARED TO TEACH USE OF COMPUTERS		501
48	T045303	HOW PREPARED TO TEACH USE OF CALCULATORS		506
49	T044000	NUMBER OF STUDENTS IN CLASS		511

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	4889	100.0(0.0) [2%]	12.1(1.9)	87.9(1.9)	6.3
				229.2(3.1)	222.1(1.1)	213.4
GENDER						
MALE	1996	2408	50.8(0.8) [3%]	12.3(2.0)	87.7(2.0)	6.5
				230.5(3.3)	223.5(1.4)	216.8
FEMALE	1996	2481	49.2(0.8) [3%]	11.9(1.9)	88.1(1.9)	6.2
				227.9(3.6)	220.6(1.1)	209.8
RACE/ETHNICITY						
WHITE	1996	2860	66.7(0.8) [3%]	12.4(2.3)	87.6(2.3)	5.7
				237.9(2.7)	230.6(1.1)	223.0
BLACK	1996	918	15.1(0.6) [4%]	8.6(3.0)	91.4(3.0)	8.2
				211.1(5.8)	199.5(2.2)	195.6
HISPANIC	1996	794	13.4(0.5) [4%]	13.2(2.7)	86.8(2.7)	7.7
				203.8(7.5)	205.6(2.3)	*****
ASIAN/PACIFIC ISLANDER	1996	171	2.6(0.2) [9%]	19.6(6.3)	80.4(6.3)	6.6
				*****(****)	231.6(5.6)	*****
AMERICAN INDIAN	1996	128	1.9(0.2) [10%]	11.3(3.5)	88.7(3.5)	3.1
				*****(****)	215.7(2.8)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	199	4.3(0.4) [9%]	14.0(3.0)	86.0(3.0)	3.3
				*****(****)	204.0(2.8)	*****
GRADUATED H.S.	1996	673	13.0(0.7) [6%]	9.8(1.9)	90.2(1.9)	7.3
				227.5(5.1)	217.2(1.8)	*****
SOME EDUC AFTER H.S.	1996	356	7.3(0.4) [7%]	8.8(1.6)	91.2(1.6)	3.2
				*****(****)	231.2(1.9)	*****
GRADUATED COLLEGE	1996	1859	37.4(1.3) [4%]	13.6(2.5)	86.4(2.5)	5.8
				234.8(3.5)	229.4(1.8)	220.2
UNKNOWN	1996	1737	36.3(0.8) [3%]	12.4(2.1)	87.6(2.1)	7.3
				224.7(4.4)	216.1(1.6)	205.5

(****) 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) # 1 T055901 WHAT IS YOUR GENDER

	YEAR	N	WEIGHTED PCT [CV]	MALE	FEMALE	MISSING
REGION OF THE COUNTRY						
NORTHEAST	1996	816	19.4(1.9) [11%]	24.7(6.1)	75.3(6.1)	11.1
				236.5(3.6)	223.8(2.5)	221.9
SOUTHEAST	1996	1386	21.9(1.7) [7%]	0.5(0.4)	99.5(0.4)	4.6
				*****(****)	216.0(2.7)	*****
CENTRAL	1996	1104	24.6(1.1) [5%]	14.8(4.5)	85.2(4.5)	4.5
				233.8(5.2)	230.2(1.9)	*****
WEST	1996	1583	34.2(2.0) [6%]	10.5(2.8)	89.5(2.8)	5.9
				215.1(6.3)	220.0(2.0)	206.5
TYPE OF LOCATION						
CENTRAL CITY	1996	1547	27.5(3.0) [11%]	10.7(2.7)	89.3(2.7)	7.3
				218.9(7.6)	213.9(2.5)	206.6
URB FRINGE/LARG TOWN	1996	2015	46.3(3.7) [8%]	11.7(2.5)	88.3(2.5)	6.5
				236.5(3.9)	227.5(1.9)	214.4
RURAL/SMALL TOWN	1996	1327	26.2(2.7) [11%]	14.4(4.7)	85.6(4.7)	5.1
				226.8(3.7)	221.3(2.1)	*****
TITLE I PARTICIPATION						
PARTICIPATED	1996	1279	23.8(1.4) [6%]	9.8(2.3)	90.2(2.3)	7.6
				205.1(6.9)	199.7(1.8)	194.9
DID NOT PARTICIPATE	1996	3610	76.2(1.4) [3%]	12.8(2.1)	87.2(2.1)	5.9
				235.0(3.0)	229.3(1.1)	220.9
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	2417	52.4(2.5) [6%]	13.8(2.6)	86.2(2.6)	6.1
				237.1(2.8)	230.5(1.1)	219.5
ELIGIBLE	1996	1830	34.6(1.6) [5%]	10.1(1.9)	89.9(1.9)	5.8
				212.2(5.4)	206.4(2.0)	202.0
INFO NOT AVAILABLE	1996	642	13.0(3.0) [23%]!	10.5(4.5)	89.5(4.5)	8.5
				230.8(7.7)	231.6(3.9)	*****

(****) 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) # 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	4845	100.0(0.0) [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
GENDER									
MALE	1996	2383	50.7(0.8) [3%]	87.7(1.6)	7.3(1.1)	2.4(1.0)	1.1(0.4)	0.6(0.4)	7.3
				227.0(1.3)	206.8(5.3)	*****(****)	*****(****)	*****(****)	216.5
FEMALE	1996	2462	49.3(0.8) [3%]	88.0(1.6)	8.1(1.3)	1.6(0.6)	0.9(0.4)	0.7(0.4)	6.9
				223.9(1.2)	203.0(3.8)	*****(****)	*****(****)	*****(****)	208.8
RACE/ETHNICITY									
WHITE	1996	2840	66.9(0.8) [3%]	94.6(1.0)	2.7(0.6)	1.0(0.6)	0.6(0.3)	0.8(0.5)	6.2
				231.8(1.1)	226.6(4.4)	*****(****)	*****(****)	*****(****)	223.8
BLACK	1996	903	15.0(0.6) [4%]	66.7(5.4)	29.8(4.8)	0.6(****)	0.6(****)	0.2(****)	9.7
				202.8(2.6)	198.3(5.1)	*****(****)	*****(****)	*****(****)	192.8
HISPANIC	1996	789	13.4(0.5) [4%]	79.9(3.4)	8.5(1.7)	8.7(3.3)	1.1(0.6)	0.2(****)	8.6
				208.4(2.1)	195.2(6.5)	*****(****)	*****(****)	*****(****)	198.1
ASIAN/PACIFIC ISLANDER	1996	171	2.6(0.2) [9%]	80.6(6.8)	2.0(1.0)	1.1(****)	14.7(6.9)	0.6(****)	6.6
				235.5(4.6)	*****(****)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	126	1.9(0.2) [11%]	86.5(2.7)	8.4(2.5)	2.3(****)	0.6(****)	2.2(****)	4.4
				218.1(3.0)	*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION									
LESS THAN H.S.	1996	199	4.3(0.4) [9%]	90.6(1.8)	5.0(1.6)	1.6(0.4)	1.5(0.8)	0.0(****)	3.3
				206.0(2.9)	*****(****)	*****(****)	*****(****)	*****(****)	*****
GRADUATED H.S.	1996	667	13.0(0.7) [6%]	88.6(1.9)	8.7(1.7)	0.8(0.5)	0.6(0.3)	0.7(0.4)	8.0
				220.6(1.9)	195.1(3.1)	*****(****)	*****(****)	*****(****)	*****
SOME EDUC AFTER H.S.	1996	355	7.3(0.4) [7%]	87.7(2.6)	9.5(2.4)	1.3(0.7)	0.4(****)	0.8(0.6)	3.5
				234.0(1.9)	*****(****)	*****(****)	*****(****)	*****(****)	*****
GRADUATED COLLEGE	1996	1844	37.4(1.3) [4%]	87.8(1.9)	8.1(1.2)	1.5(0.8)	1.0(0.4)	0.7(0.5)	6.4
				232.8(1.6)	207.7(8.7)	*****(****)	*****(****)	*****(****)	220.5
UNKNOWN	1996	1715	36.2(0.8) [3%]	86.8(1.8)	7.3(1.1)	3.2(1.3)	1.3(0.6)	0.7(0.5)	8.3
				219.9(1.6)	203.7(2.5)	*****(****)	*****(****)	*****(****)	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 (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
REGION OF THE COUNTRY									
NORTHEAST	1996	799	19.2(1.8) [11%]	86.1(4.7)	9.2(3.7)	1.9(****)	1.2(0.8)	0.0(****)	12.4
				230.6(2.8)	*****(****)	*****(****)	*****(****)	*****(****)	217.4
SOUTHEAST	1996	1386	22.1(1.7) [7%]	83.9(3.2)	14.9(3.2)	0.3(0.0)	0.0(****)	0.7(****)	4.6
				218.5(3.1)	203.5(2.8)	*****(****)	*****(****)	*****(****)	*****
CENTRAL	1996	1078	24.2(1.0) [4%]	92.2(2.8)	7.4(2.5)	0.0(****)	0.4(****)	0.0(****)	6.4
				232.7(1.6)	208.6(7.2)	*****(****)	*****(****)	*****(****)	217.6
WEST	1996	1582	34.4(2.0) [6%]	88.3(2.7)	2.6(0.6)	4.6(2.1)	2.1(1.1)	1.5(****)	6.0
				221.6(2.1)	*****(****)	194.2(15.4)	*****(****)	*****(****)	206.6
TYPE OF LOCATION									
CENTRAL CITY	1996	1522	27.2(3.0) [11%]	74.5(4.1)	21.0(3.7)	0.7(0.5)	1.7(1.1)	0.0(****)	8.9
				218.9(2.5)	204.3(5.7)	*****(****)	*****(****)	*****(****)	203.0
URB FRINGE/LARG TOWN	1996	1996	46.3(3.7) [8%]	91.8(2.4)	3.1(0.9)	3.9(1.8)	0.7(0.4)	0.5(****)	7.2
				230.3(1.6)	206.3(7.6)	202.1(16.0)	*****(****)	*****(****)	216.5
RURAL/SMALL TOWN	1996	1327	26.4(2.8) [11%]	94.7(2.1)	2.2(****)	0.0(****)	1.0(****)	1.6(****)	5.1
				222.6(2.0)	*****(****)	*****(****)	*****(****)	*****(****)	*****
TITLE I PARTICIPATION									
PARTICIPATED	1996	1271	23.8(1.4) [6%]	76.7(3.8)	15.3(2.9)	4.0(1.9)	1.6(0.9)	0.3(****)	8.2
				203.2(2.0)	191.2(3.6)	*****(****)	*****(****)	*****(****)	195.2
DID NOT PARTICIPATE	1996	3574	76.2(1.4) [3%]	91.3(1.5)	5.4(1.1)	1.4(0.7)	0.9(0.4)	0.8(0.5)	6.7
				231.3(1.1)	216.9(6.4)	*****(****)	*****(****)	*****(****)	219.7
NATIONAL SCHOOL LUNCH PROGRAM									
NOT ELIGIBLE	1996	2416	52.9(2.5) [6%]	91.8(1.7)	4.2(1.2)	1.9(1.0)	1.1(0.4)	0.8(0.5)	6.2
				232.0(1.1)	224.1(3.9)	*****(****)	*****(****)	*****(****)	219.4
ELIGIBLE	1996	1806	34.4(1.6) [5%]	79.1(2.8)	14.5(2.1)	2.7(1.2)	1.3(0.7)	0.7(****)	7.0
				210.8(2.0)	195.3(4.3)	*****(****)	*****(****)	*****(****)	199.3
INFO NOT AVAILABLE	1996	623	12.7(3.0) [23%]!	95.2(1.8)	4.2(1.8)	0.5(****)	0.0(****)	0.0(****)	10.9
				232.3(3.9)	*****(****)	*****(****)	*****(****)	*****(****)	*****

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*****(****) 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 FROM PREVIOUS PAGE)

	YEAR	N	WEIGHTED PCT [CV]	OTHER	MISSING
-- TOTAL --	1996	4845	100.0(0.0) [2%]	0.7(0.2)	7.1
				*****(****)	212.8
GENDER					
MALE	1996	2383	50.7(0.8) [3%]	0.8(0.3)	7.3
				*****(****)	216.5
FEMALE	1996	2462	49.3(0.8) [3%]	0.6(0.2)	6.9
				*****(****)	208.8
RACE/ETHNICITY					
WHITE	1996	2840	66.9(0.8) [3%]	0.2(****)	6.2
				*****(****)	223.8
BLACK	1996	903	15.0(0.6) [4%]	2.1(1.2)	9.7
				*****(****)	192.8
HISPANIC	1996	789	13.4(0.5) [4%]	1.7(0.7)	8.6
				*****(****)	198.1
ASIAN/PACIFIC ISLANDER	1996	171	2.6(0.2) [9%]	1.0(****)	6.6
				*****(****)	*****
AMERICAN INDIAN	1996	126	1.9(0.2) [11%]	0.0(****)	4.4
				*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION					
LESS THAN H.S.	1996	199	4.3(0.4) [9%]	1.3(0.2)	3.3
				*****(****)	*****
GRADUATED H.S.	1996	667	13.0(0.7) [6%]	0.6(0.3)	8.0
				*****(****)	*****
SOME EDUC AFTER H.S.	1996	355	7.3(0.4) [7%]	0.2(****)	3.5
				*****(****)	*****
GRADUATED COLLEGE	1996	1844	37.4(1.3) [4%]	0.9(0.4)	6.4
				*****(****)	220.5
UNKNOWN	1996	1715	36.2(0.8) [3%]	0.6(0.2)	8.3
				*****(****)	204.4

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! 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
REGION OF THE COUNTRY					
NORTHEAST	1996	799	19.2(1.8) [11%]	1.6(0.9)	12.4
				*****(****)	217.4
SOUTHEAST	1996	1386	22.1(1.7) [7%]	0.3(****)	4.6
				*****(****)	*****
CENTRAL	1996	1078	24.2(1.0) [4%]	0.0(****)	6.4
				*****(****)	217.6
WEST	1996	1582	34.4(2.0) [6%]	1.0(0.4)	6.0
				*****(****)	206.6
TYPE OF LOCATION					
CENTRAL CITY	1996	1522	27.2(3.0) [11%]	2.1(0.8)	8.9
				*****(****)	203.0
URB FRINGE/LARG TOWN	1996	1996	46.3(3.7) [8%]	0.0(****)	7.2
				*****(****)	216.5
RURAL/SMALL TOWN	1996	1327	26.4(2.8) [11%]	0.5(****)	5.1
				*****(****)	*****
TITLE I PARTICIPATION					
PARTICIPATED	1996	1271	23.8(1.4) [6%]	2.2(1.0)	8.2
				*****(****)	195.2
DID NOT PARTICIPATE	1996	3574	76.2(1.4) [3%]	0.3(0.2)	6.7
				*****(****)	219.7
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2416	52.9(2.5) [6%]	0.2(****)	6.2
				*****(****)	219.4
ELIGIBLE	1996	1806	34.4(1.6) [5%]	1.7(0.6)	7.0
				*****(****)	199.3
INFO NOT AVAILABLE	1996	623	12.7(3.0) [23%]!	0.1(****)	10.9
				*****(****)	*****

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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	4918	100.0(0.0) [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	100.0(0.0) [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
GENDER									
MALE	1996	2424	50.7(0.8) [3%]	8.1(1.4)	14.6(1.6)	22.1(1.8)@	35.0(2.7)@	20.2(2.6)	6.0
				221.1(3.2)	216.5(3.7)	224.9(1.8)@	224.0(2.1)	230.7(2.7)	218.3
	1992	2484	50.8(0.7) [3%]	7.4(1.2)	13.0(1.6)	14.4(1.8)	46.5(2.4)	18.7(1.7)	10.4
				212.8(2.8)	213.6(3.4)	215.4(2.5)	222.6(1.7)	222.7(2.3)	218.9
FEMALE	1996	2494	49.3(0.8) [3%]	8.1(1.3)	14.0(1.8)	24.2(2.3)@	34.1(2.6)@	19.6(2.6)	5.7
				217.4(2.8)	215.5(2.8)	221.9(2.4)	222.1(1.8)	225.5(2.4)	210.0
	1992	2471	49.2(0.7) [3%]	8.3(1.1)	13.3(1.9)	13.7(1.6)	45.7(2.6)	19.1(1.6)	11.6
				211.8(3.3)	214.5(2.7)	215.7(3.1)	219.2(1.6)	221.3(2.3)	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 (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	2864	66.5(0.7) [3%]	7.6(1.5)	12.8(1.8)	23.8(2.4)@	33.9(2.9)@	21.9(3.1)	5.5
				230.0(3.1)	227.6(2.8)	231.0(1.5)	231.4(1.8)	235.1(2.3)	222.4
	1992	2865	69.9(0.7) [3%]	7.0(1.2)	13.2(2.1)	13.2(1.9)	47.1(3.1)	19.5(1.9)	10.1
				222.9(2.5)	222.0(3.4)	224.2(1.6)	229.2(1.3)	228.4(2.4)	228.7
BLACK	1996	933	15.2(0.5) [4%]	8.5(2.1)	17.5(3.2)	19.5(3.6)	38.3(4.3)	16.2(3.0)	6.8
				189.8(3.4)	195.2(2.4)	201.0(5.4)	204.7(3.7)	200.1(2.6)	196.9
	1992	913	16.1(0.6) [5%]	10.8(2.2)	13.2(2.1)	17.3(3.4)	43.6(4.1)	15.2(2.0)	14.7
				189.2(4.4)	188.7(2.8)	194.4(3.5)	194.5(2.2)	196.5(3.3)	186.0
HISPANIC	1996	803	13.5(0.4) [4%]	9.9(1.7)	18.5(3.1)	25.2(2.9)	31.2(3.2)@	15.2(1.9)	6.6
				206.6(4.4)	201.1(6.7)	204.3(4.6)	204.8(3.1)	211.6(3.4)	*****
	1992	878	9.9(0.4) [4%]	9.4(1.3)	13.7(2.2)	16.5(3.4)	43.1(2.9)	17.4(2.8)	9.4
				198.3(3.0)	199.4(4.0)	201.3(3.3)	200.2(2.1)	205.2(3.4)	198.7
ASIAN/PACIFIC ISLANDER	1996	172	2.6(0.2) [9%]	9.8(3.9)	6.8(2.9)	18.5(4.8)	42.7(5.0)	22.2(5.2)	6.1
				*****(****)	*****(****)	*****(****)	227.0(7.4)	*****(****)	*****
	1992	175	2.5(0.3) [13%]	5.7(2.5)	9.4(3.2)	12.3(3.9)	39.6(6.5)	33.0(10.1)	16.4
				*****(****)	*****(****)	*****(****)	233.6(5.7)	*****(****)	*****
AMERICAN INDIAN	1996	128	1.9(0.2) [10%]	8.6(3.1)	15.0(4.0)	22.5(5.7)	42.5(4.3)	11.3(2.8)	3.1
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
	1992	107	1.5(0.2) [14%]	6.9(2.8)	15.2(6.2)	7.3(2.5)	52.2(5.5)	18.4(5.2)	14.1
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****

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@ 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	200	4.3(0.4) [9%]	6.9(2.1)	15.1(3.0)	27.7(4.6)	34.1(5.6)	16.2(3.5)	3.0
				*****(****)	*****(****)	*****(****)	201.6(5.1)	*****(****)	*****
	1992	244	4.6(0.3) [7%]	9.9(2.2)	18.1(4.4)	14.6(2.7)	39.4(4.8)	17.9(3.1)	6.5
				*****(****)	*****(****)	*****(****)	203.3(4.2)	*****(****)	*****
GRADUATED H.S.	1996	681	13.0(0.7) [6%]	8.1(1.9)	15.3(2.2)	22.0(2.6)	33.7(3.7)@	20.8(3.3)	6.4
				*****(****)	216.1(3.5)	220.3(4.9)	216.6(3.0)	220.3(3.1)	*****
	1992	629	13.1(0.7) [6%]	8.0(1.8)	12.4(2.2)	14.0(2.2)	48.1(3.0)	17.5(2.2)	9.2
				*****(****)	211.5(4.9)	208.5(4.3)	216.1(2.1)	217.6(4.1)	203.3
SOME EDUC AFTER H.S.	1996	357	7.3(0.4) [7%]	6.9(1.2)	9.3(1.9)	22.8(3.1)	39.1(3.1)	22.0(3.3)	2.9
				*****(****)	*****(****)	235.1(3.0)	230.6(3.3)	233.5(3.2)	*****
	1992	350	7.2(0.5) [7%]	6.1(1.6)	14.3(2.7)	15.7(2.8)	43.0(3.9)	20.9(2.6)	10.9
				*****(****)	*****(****)	*****(****)	226.9(2.7)	230.4(4.9)	*****
GRADUATED COLLEGE	1996	1868	37.3(1.3) [4%]	8.7(1.6)	13.6(1.9)	23.3(2.3)@	33.8(2.8)@	20.6(3.1)	5.4
				224.9(4.3)	222.6(3.3)	230.3(2.6)	230.3(2.4)	236.6(3.1)	220.9
	1992	1839	39.0(1.1) [4%]	6.8(1.1)	12.1(1.7)	13.1(1.8)	48.9(2.6)	19.1(1.6)	12.5
				216.1(3.7)	219.0(4.1)	224.0(2.9)	228.4(2.3)	228.0(2.3)	224.9
UNKNOWN	1996	1747	36.4(0.8) [3%]	8.2(1.4)	15.0(2.1)	23.0(2.2)@	34.4(2.8)	19.4(2.6)	6.6
				213.5(3.7)	209.8(4.4)	217.3(3.1)	217.8(2.3)	222.7(2.7)	205.1
	1992	1888	36.0(0.9) [3%]	8.9(1.3)	13.6(1.8)	14.8(1.9)	43.8(2.7)	19.0(2.0)	10.6
				208.9(2.7)	211.1(2.8)	210.5(2.6)	214.8(1.5)	217.3(2.8)	210.3

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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	820	19.4(1.9) [11%]	11.2(3.5)	9.7(3.4)	17.1(4.6)	29.8(6.0)@	32.3(6.6)	10.4
				219.1(4.7)	219.5(10.0)	214.5(7.1)	232.3(3.5)	233.7(3.9)	221.0
	1992	876	19.6(1.7) [9%]	10.1(3.8)	8.1(2.9)	7.0(2.2)	58.2(5.1)	16.5(2.9)	14.3
				*****(****)	217.7(7.9)	216.0(9.1)	225.6(3.7)	225.6(4.1)	222.8
SOUTHEAST	1996	1386	21.8(1.7) [7%]	5.3(2.0)	21.5(3.7)	12.5(2.3)	41.3(6.1)	19.5(6.8)	4.6
				218.2(3.9)	210.9(3.0)	215.5(3.8)	215.4(3.2)	223.0(8.4)	*****
	1992	1561	25.0(1.5) [7%]	8.2(1.9)	17.3(3.7)	15.8(2.3)	41.5(3.6)	17.2(3.2)	9.2
				204.8(3.4)	210.3(6.3)	205.0(4.0)	210.6(2.7)	211.6(5.2)	216.2
CENTRAL	1996	1104	24.4(1.1) [5%]	5.4(2.6)	7.9(3.1)	32.7(5.2)	37.3(5.7)	16.8(4.8)	4.5
				*****(****)	228.6(5.2)	235.0(2.5)	228.8(2.6)	229.1(3.0)	*****
	1992	1000	25.5(1.2) [6%]	3.1(1.4)	11.0(3.5)	18.7(5.2)	44.0(6.7)	23.3(2.8)	11.6
				*****(****)	224.0(4.1)	223.3(3.2)	224.6(2.3)	229.2(4.0)	211.2
WEST	1996	1608	34.4(2.0) [6%]	10.0(2.2)	16.9(2.9)	26.7(3.2)@	31.0(3.3)	15.4(2.8)	4.8
				217.0(4.2)	214.9(5.2)	218.8(3.0)	219.5(4.0)	225.1(4.2)	210.1
	1992	1518	29.9(1.4) [5%]	10.0(1.7)	14.7(3.2)	13.4(2.3)	43.7(3.5)	18.2(3.7)	9.6
				214.0(5.8)	210.0(4.6)	216.6(2.9)	222.0(2.1)	220.3(1.9)	216.6

(****) 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) # 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	1559	27.5(3.0) [11%]	6.2(1.6)	13.3(2.6)	26.1(4.6)	37.1(3.7)	17.3(3.0)	6.8
				199.5(4.5)	208.9(4.4)	215.8(5.2)	215.1(3.5)	219.5(4.0)	207.6
	1992	1944	32.4(3.1) [9%]	9.0(1.7)	9.6(1.7)	16.5(2.6)	43.3(3.1)	21.6(3.0)	10.1
				212.9(5.7)	213.5(4.0)	208.4(2.9)	213.5(2.5)	214.8(3.1)	199.4
URB FRINGE/LARG TOWN	1996	2032	46.5(3.6) [8%]	9.8(2.2)	11.5(2.2)	20.1(2.0)	33.1(3.3)@	25.6(3.9)	5.6
				223.5(3.1)	217.0(5.5)	228.0(2.6)	230.9(2.2)	232.1(3.2)	215.5
	1992	1758	38.9(3.8) [10%]	7.8(2.0)	15.6(2.5)	11.9(2.5)	46.6(3.5)	18.2(2.3)	14.3
				217.0(5.6)	215.5(3.7)	222.4(3.3)	228.4(2.7)	229.5(2.4)	226.5
RURAL/SMALL TOWN	1996	1327	26.1(2.8) [11%]	7.1(1.9)	20.4(3.7)	25.7(4.2)	34.4(6.1)	12.5(4.2)	5.1
				227.2(4.7)@	220.0(4.5)	225.0(2.1)	218.5(3.0)	226.6(5.3)	*****
	1992	1253	28.7(3.3) [12%]	6.5(2.6)	13.8(4.0)	14.3(4.2)	48.6(6.1)	16.8(3.3)	7.3
				203.8(2.7)	212.3(6.4)	217.2(5.7)	218.7(2.2)	221.6(7.5)	216.4
TITLE I PARTICIPATION									
PARTICIPATED	1996	1291	23.8(1.4) [6%]	10.0(2.2)	17.9(2.9)	22.5(3.4)	34.7(4.3)	14.9(2.6)	7.0
				199.3(3.1)	197.9(4.5)	196.1(3.4)	203.6(2.8)	201.3(3.9)	195.1
DID NOT PARTICIPATE	1996	3627	76.2(1.4) [3%]	7.5(1.3)	13.2(1.8)	23.4(2.1)	34.5(2.6)	21.5(2.9)	5.4
				227.6(2.7)	223.7(2.9)	231.6(1.6)	229.1(1.9)	234.0(2.3)	222.2
NATIONAL SCHOOL LUNCH PROGRAM									
NOT ELIGIBLE	1996	2429	52.5(2.5) [6%]	7.8(1.6)	12.3(1.9)	23.3(2.6)	34.5(3.1)	22.1(3.4)	5.6
				226.6(2.0)	227.4(2.9)	231.9(1.4)	231.4(1.8)	234.1(2.7)	220.3
ELIGIBLE	1996	1847	34.6(1.6) [5%]	7.6(1.4)	18.8(2.5)	23.1(3.0)	34.0(3.1)	16.5(2.3)	5.2
				204.9(5.7)	203.5(3.4)	205.6(3.9)	207.4(2.4)	212.0(2.8)	203.3
INFO NOT AVAILABLE	1996	642	12.9(3.0) [23%]!	10.8(4.9)	10.5(3.7)	22.7(4.8)	36.1(6.4)	19.9(5.3)	8.5
				225.0(7.3)	*****(****)	236.0(4.8)	230.0(4.7)	237.5(5.7)	*****

(****) 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 (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	4907	100.0(0.0) [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
GENDER									
MALE	1996	2421	50.8(0.8) [3%]	11.1(1.6)	14.5(2.0)	24.7(2.0)	33.4(3.0)	16.3(2.2)	5.9
				222.2(2.9)	214.3(3.8)	227.2(1.9)	223.9(1.8)	230.9(3.0)	217.3
FEMALE	1996	2486	49.2(0.8) [3%]	11.4(1.6)	14.0(1.9)	27.0(2.2)	32.3(2.7)	15.2(2.2)	5.8
				217.1(2.3)	214.3(3.0)	222.6(2.1)	222.3(1.6)	227.4(2.7)	209.9
RACE/ETHNICITY									
WHITE	1996	2863	66.6(0.7) [3%]	10.9(1.8)	12.1(2.1)	26.6(2.5)	32.9(3.2)	17.5(2.7)	5.5
				229.1(2.7)	227.3(2.6)	232.7(1.6)	230.5(1.5)	236.3(2.5)	221.9
BLACK	1996	924	15.2(0.5) [4%]	11.0(2.2)	20.4(3.8)	21.3(3.7)	36.5(4.3)	10.9(2.0)	7.3
				192.6(2.9)	194.9(3.0)	201.6(5.7)	205.4(3.6)	199.1(3.3)	196.8
HISPANIC	1996	803	13.5(0.4) [4%]	13.6(2.2)	18.5(3.4)	27.0(3.1)	28.6(3.3)	12.4(1.7)	6.5
				207.7(4.0)	197.5(8.7)	206.1(3.7)	206.6(2.8)	208.9(4.1)	*****
ASIAN/PACIFIC ISLANDER	1996	171	2.6(0.2) [9%]	11.5(4.1)	5.9(2.8)	29.1(5.5)	31.6(6.6)	21.9(5.3)	6.5
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	128	1.9(0.2) [10%]	11.9(3.7)	15.3(4.0)	27.6(6.4)	36.9(4.8)	8.4(2.4)	3.1
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION									
LESS THAN H.S.	1996	200	4.3(0.4) [9%]	11.9(2.7)	12.6(2.8)	30.4(4.9)	35.7(5.1)	9.4(2.9)	3.0
				*****(****)	*****(****)	*****(****)	203.0(4.8)	*****(****)	*****
GRADUATED H.S.	1996	680	13.0(0.7) [6%]	12.4(2.2)	15.0(2.5)	24.2(3.1)	33.3(3.9)	15.1(2.3)	6.4
				217.2(4.5)	213.7(3.3)	222.5(3.9)	215.7(2.9)	220.6(3.6)	*****
SOME EDUC AFTER H.S.	1996	354	7.2(0.4) [7%]	8.2(1.4)	9.7(2.0)	26.9(3.0)	37.6(3.2)	17.7(2.8)	3.4
				*****(****)	*****(****)	235.9(2.9)	229.0(3.1)	*****(****)	*****
GRADUATED COLLEGE	1996	1865	37.3(1.3) [4%]	12.0(1.8)	13.8(2.2)	25.7(2.4)	31.6(3.0)	16.9(2.9)	5.4
				225.5(3.7)	220.9(3.2)	231.6(2.7)	230.7(2.2)	237.6(3.3)	220.0
UNKNOWN	1996	1743	36.4(0.8) [3%]	11.2(1.7)	15.5(2.3)	25.4(2.3)	32.4(2.8)	15.4(2.2)	6.7
				213.7(2.9)	208.4(5.1)	218.8(2.9)	218.5(1.8)	222.8(3.4)	204.6

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*****(****) 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
REGION OF THE COUNTRY									
NORTHEAST	1996	825	19.5(1.9) [11%]	13.2(4.0)	10.6(3.8)	14.7(4.4)	33.2(7.1)	28.3(6.9)	10.0
				217.6(4.4)	*****(****)	217.0(9.2)	232.9(3.0)	233.5(4.3)	219.7
SOUTHEAST	1996	1375	21.7(1.6) [7%]	10.7(2.6)	20.3(4.1)	16.8(2.3)	39.3(5.9)	13.0(4.6)	5.0
				217.6(2.7)	210.1(3.6)	214.3(3.8)	216.4(2.7)	226.2(11.1)	206.1
CENTRAL	1996	1104	24.4(1.1) [5%]	7.1(2.9)	11.3(4.3)	33.0(5.7)	36.4(6.6)	12.1(3.4)	4.5
				225.2(3.8)	225.8(4.8)	237.6(3.0)	227.5(2.5)	229.7(3.7)	*****
WEST	1996	1603	34.4(2.0) [6%]	13.4(2.9)	14.6(3.0)	32.9(3.2)	26.1(3.6)	12.9(2.1)	5.0
				219.7(4.6)	210.3(5.7)	221.2(2.4)	218.2(3.1)	225.5(4.8)	210.7
TYPE OF LOCATION									
CENTRAL CITY	1996	1548	27.4(3.0) [11%]	8.1(1.9)	14.9(3.0)	28.1(4.8)	34.8(3.7)	14.1(3.1)	7.2
				202.1(3.9)	207.0(5.3)	215.9(4.8)	217.8(3.4)	217.3(5.0)	207.3
URB FRINGE/LARG TOWN	1996	2032	46.5(3.6) [8%]	11.9(2.4)	11.4(2.6)	22.9(2.1)	33.3(3.7)	20.5(3.5)	5.6
				222.8(2.7)	217.4(6.6)	231.7(3.0)	228.6(1.9)	233.6(3.6)	214.5
RURAL/SMALL TOWN	1996	1327	26.1(2.8) [11%]	13.4(3.4)	18.7(4.4)	28.8(4.3)	30.2(6.4)	9.0(2.8)	5.1
				225.7(4.6)	217.0(3.4)	224.3(2.2)	218.8(2.9)	231.2(4.2)	*****
TITLE I PARTICIPATION									
PARTICIPATED	1996	1281	23.7(1.4) [6%]	12.8(2.3)	19.2(3.0)	25.5(3.6)	31.3(4.1)	11.3(2.0)	7.3
				202.2(3.0)	194.6(4.6)	198.6(3.4)	204.3(2.5)	199.3(3.2)	195.2
DID NOT PARTICIPATE	1996	3626	76.3(1.4) [3%]	10.8(1.6)	12.7(2.0)	26.0(2.2)	33.4(2.9)	17.1(2.5)	5.4
				226.1(2.6)	223.5(2.8)	232.8(1.7)	228.6(1.7)	235.4(2.7)	221.6
NATIONAL SCHOOL LUNCH PROGRAM									
NOT ELIGIBLE	1996	2429	52.5(2.5) [6%]	11.3(1.9)	11.0(1.7)	25.1(2.7)	35.4(3.5)	17.3(3.1)	5.5
				227.9(2.2)	227.1(2.8)	232.2(1.5)	230.9(1.6)	235.6(3.2)	219.4
ELIGIBLE	1996	1837	34.6(1.6) [5%]	11.4(1.8)	19.1(2.8)	27.1(2.9)	29.9(2.9)	12.5(1.9)	5.4
				205.3(4.0)	200.4(4.0)	207.8(3.6)	208.5(2.3)	212.0(3.7)	203.3
INFO NOT AVAILABLE	1996	641	12.9(3.0) [23%]!	10.9(4.9)	14.8(5.8)	25.6(5.9)	30.6(5.7)	18.2(5.3)	8.5
				224.9(7.2)	223.7(4.2)	243.7(5.7)	224.7(3.3)	236.5(6.1)	*****

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*****(****) 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
-- TOTAL --	1996	4667	100.0(0.0) [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
GENDER									
MALE	1996	2296	50.6(0.8) [3%]	13.1(1.7)	17.7(2.1)	24.6(1.9)	30.0(2.7)	14.5(2.1)	11.5
				220.2(3.0)	217.4(3.3)	225.7(2.3)	227.6(2.7)	229.1(3.2)	218.3
FEMALE	1996	2371	49.4(0.8) [3%]	14.7(1.8)	16.6(1.8)	26.7(2.0)	29.4(2.1)	12.5(2.0)	10.8
				217.2(2.3)	215.3(2.8)	224.4(2.1)	223.6(2.1)	224.9(3.1)	213.5
RACE/ETHNICITY									
WHITE	1996	2738	66.9(0.8) [3%]	13.7(2.0)	15.2(2.0)	26.2(2.2)	30.0(2.7)	14.9(2.7)	10.4
				227.3(2.6)	228.9(2.1)	232.8(2.0)	234.0(1.8)	234.4(2.2)	222.1
BLACK	1996	867	14.9(0.6) [5%]	16.0(3.1)	22.0(3.6)	20.9(3.8)	31.7(4.0)	9.5(2.0)	13.8
				194.1(3.2)	194.7(3.1)	203.0(4.5)	204.4(2.9)	195.7(3.6)	203.9
HISPANIC	1996	756	13.3(0.5) [4%]	13.5(2.6)	20.9(3.9)	29.6(3.6)	25.1(3.1)	10.9(1.7)	13.1
				206.7(4.3)	197.7(8.2)	206.4(3.9)	205.7(3.2)	208.6(4.7)	205.0
ASIAN/PACIFIC ISLANDER	1996	164	2.6(0.3) [10%]	10.8(4.2)	13.5(5.0)	21.8(5.3)	33.6(6.3)	20.4(4.2)	10.6
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	125	2.0(0.2) [10%]	14.0(3.9)	19.8(4.8)	24.8(5.8)	33.4(4.7)	7.9(2.4)	5.2
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION									
LESS THAN H.S.	1996	195	4.4(0.4) [10%]	15.4(3.1)	14.7(3.1)	31.8(5.1)	30.6(5.1)	7.5(2.4)	5.8
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
GRADUATED H.S.	1996	645	12.9(0.7) [6%]	15.6(2.9)	19.1(2.6)	24.1(2.4)	27.1(3.5)	14.1(2.3)	12.3
				216.7(3.8)	217.5(5.2)	221.2(3.1)	217.3(3.5)	218.9(3.6)	215.5
SOME EDUC AFTER H.S.	1996	339	7.3(0.5) [7%]	11.0(1.9)	12.7(2.5)	28.5(3.3)	34.2(2.8)	13.7(2.7)	7.7
				*****(****)	*****(****)	234.6(2.9)	230.0(3.6)	*****(****)	*****
GRADUATED COLLEGE	1996	1781	37.3(1.4) [5%]	14.3(1.9)	16.4(2.0)	25.4(2.3)	29.7(2.6)	14.1(2.4)	10.7
				223.4(3.2)	219.8(2.5)	234.2(2.7)	233.9(3.6)	234.4(3.4)	224.1
UNKNOWN	1996	1644	36.2(0.9) [3%]	13.9(2.0)	18.0(2.4)	25.2(2.2)	29.2(2.6)	13.6(2.2)	12.4
				214.4(2.9)	211.4(4.9)	217.2(3.1)	220.7(2.1)	222.4(3.8)	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) # 4 T056102 YEARS TOTAL TAUGHT SCIENCE

	YEAR	N	WEIGHTED PCT [CV]	2YR−<	3−5 YRS	6−10 YRS	11−24 YR	25+ YRS	MISSING
REGION OF THE COUNTRY									
NORTHEAST	1996	790	19.6(2.0) [11%]	14.9(4.1)	11.3(3.5)	23.3(4.3)	26.7(6.6)	23.8(7.6)	14.7
				218.1(4.1)	213.7(8.5)	225.3(4.8)	229.6(3.5)	234.8(4.8)	226.7
SOUTHEAST	1996	1314	22.0(1.8) [8%]	16.8(3.9)	18.7(3.8)	18.2(2.9)	37.8(5.7)	8.4(2.6)	9.1
				215.2(2.1)	211.5(3.9)	211.4(4.1)	220.8(5.7)	216.4(5.6)	212.1
CENTRAL	1996	1049	24.5(1.0) [4%]	12.2(3.3)	16.8(3.0)	30.2(4.0)	30.1(3.3)	10.6(3.4)	9.5
				227.3(5.0)	228.3(3.3)	237.0(4.3)	231.5(2.1)	227.7(4.3)	213.9
WEST	1996	1514	33.9(2.0) [6%]	12.6(2.8)	19.8(3.8)	28.6(3.7)	25.9(3.4)	13.0(2.0)	11.6
				215.9(4.4)	213.1(5.5)	221.4(2.2)	223.0(3.5)	223.5(3.6)	211.1
TYPE OF LOCATION									
CENTRAL CITY	1996	1470	27.3(3.1) [12%]	12.6(2.4)	20.5(4.2)	22.8(3.9)	31.2(4.1)	12.9(3.2)	12.6
				206.8(4.4)	210.8(6.1)	215.7(4.6)	216.5(3.3)	216.5(5.8)	213.1
URB FRINGE/LARG TOWN	1996	1913	46.4(3.9) [9%]	12.6(2.7)	13.9(2.7)	25.5(2.5)	30.6(3.5)	17.4(3.3)	11.2
				223.3(2.9)	220.8(5.6)	231.1(3.2)	233.6(2.7)	230.5(3.3)	213.6
RURAL/SMALL TOWN	1996	1284	26.3(2.9) [11%]	17.5(4.0)	19.5(4.4)	28.9(4.4)	26.6(5.0)	7.5(2.5)	9.5
				221.4(3.4)	217.1(3.9)	223.1(2.4)	220.7(3.8)	232.8(3.7)	225.2
TITLE I PARTICIPATION									
PARTICIPATED	1996	1189	23.4(1.5) [7%]	16.5(3.3)	18.8(3.0)	29.2(4.3)	25.2(3.8)	10.3(2.1)	13.7
				201.2(2.7)	192.4(4.7)	200.5(3.2)	203.0(3.0)	199.5(3.9)	200.8
DID NOT PARTICIPATE	1996	3478	76.6(1.5) [4%]	13.1(1.8)	16.7(2.0)	24.6(1.8)	31.1(2.5)	14.5(2.3)	10.4
				225.3(2.3)	224.7(2.4)	233.9(2.3)	231.3(2.4)	233.2(2.7)	222.4
NATIONAL SCHOOL LUNCH PROGRAM									
NOT ELIGIBLE	1996	2315	52.3(2.5) [6%]	13.6(2.0)	13.5(1.9)	26.3(2.7)	32.4(3.2)	14.2(2.9)	11.3
				226.5(2.1)	228.3(2.5)	233.2(2.1)	233.6(2.2)	234.0(2.9)	221.0
ELIGIBLE	1996	1772	35.1(1.7) [5%]	14.5(2.4)	22.7(3.3)	24.6(2.7)	26.8(2.8)	11.4(1.9)	9.4
				205.3(3.7)	203.7(4.1)	205.9(3.3)	208.5(2.3)	212.0(4.2)	206.2
INFO NOT AVAILABLE	1996	580	12.6(3.1) [24%]!	13.6(5.2)	17.2(6.1)	25.9(6.0)	26.5(6.0)	16.9(6.0)	15.4
				225.2(6.3)	224.8(4.0)	241.1(5.3)	233.6(5.9)	232.1(4.1)	217.1

(****) 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 (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	4782	100.0(0.0) [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
GENDER									
MALE	1996	2356	50.7(0.8) [3%]	0.2(****)	0.0(****)	1.9(0.7)	3.0(0.9)	79.2(2.1)	8.4
				*****(****)	*****(****)	*****(****)	222.7(4.1)	223.6(1.5)	217.6
FEMALE	1996	2426	49.3(0.8) [3%]	0.1(****)	0.0(****)	2.3(0.8)	2.2(0.7)	78.6(2.1)	7.9
				*****(****)	*****(****)	*****(****)	*****(****)	220.9(1.5)	209.9
RACE/ETHNICITY									
WHITE	1996	2814	66.9(0.8) [3%]	0.1(****)	0.0(****)	1.9(0.8)	2.7(1.0)	79.1(2.3)	7.4
				*****(****)	*****(****)	237.1(7.4)	*****(****)	230.5(1.2)	223.6
BLACK	1996	882	15.0(0.6) [4%]	0.0(****)	0.0(****)	2.7(1.2)	2.6(1.3)	73.1(4.1)	10.8
				*****(****)	*****(****)	*****(****)	*****(****)	201.1(3.9)	194.7
HISPANIC	1996	775	13.4(0.5) [4%]	0.4(****)	0.0(****)	2.7(1.0)	2.4(1.3)	84.0(2.6)	9.6
				*****(****)	*****(****)	*****(****)	*****(****)	204.7(2.5)	201.3
ASIAN/PACIFIC ISLANDER	1996	171	2.7(0.2) [9%]	0.0(****)	0.0(****)	1.6(0.9)	0.3(****)	82.8(5.0)	6.5
				*****(****)	*****(****)	*****(****)	*****(****)	226.1(5.4)	*****
AMERICAN INDIAN	1996	124	1.9(0.2) [11%]	0.6(****)	0.0(****)	0.0(****)	4.2(2.3)	76.2(4.7)	6.0
				*****(****)	*****(****)	*****(****)	*****(****)	214.8(2.9)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION									
LESS THAN H.S.	1996	193	4.3(0.4) [10%]	0.0(****)	0.0(****)	3.1(1.8)	4.7(1.8)	76.6(4.8)	6.2
				*****(****)	*****(****)	*****(****)	*****(****)	204.7(3.1)	*****
GRADUATED H.S.	1996	664	13.1(0.7) [6%]	0.0(****)	0.0(****)	1.7(0.6)	3.0(1.3)	78.1(2.8)	8.4
				*****(****)	*****(****)	*****(****)	*****(****)	218.3(2.1)	*****
SOME EDUC AFTER H.S.	1996	343	7.2(0.4) [7%]	0.4(****)	0.0(****)	1.2(0.7)	4.3(2.2)	78.6(2.7)	5.8
				*****(****)	*****(****)	*****(****)	*****(****)	232.2(2.1)	*****
GRADUATED COLLEGE	1996	1827	37.5(1.3) [4%]	0.0(****)	0.0(****)	2.6(1.0)	2.3(0.8)	76.0(2.6)	7.3
				*****(****)	*****(****)	*****(****)	*****(****)	228.9(1.9)	220.9
UNKNOWN	1996	1690	36.1(0.9) [3%]	0.2(****)	0.0(****)	1.9(0.7)	2.3(0.7)	81.6(1.9)	9.5
				*****(****)	*****(****)	*****(****)	*****(****)	216.8(1.9)	206.2

(****) 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
REGION OF THE COUNTRY									
NORTHEAST	1996	791	19.1(1.9) [11%]	0.0(****)	0.0(****)	4.5(2.4)	6.4(2.7)	70.8(3.1)	13.8
				*****(****)	*****(****)	*****(****)	*****(****)	225.3(5.0)	218.4
SOUTHEAST	1996	1330	21.7(1.7) [8%]	0.6(****)	0.0(****)	0.9(0.5)	1.4(****)	72.1(4.8)	7.2
				*****(****)	*****(****)	*****(****)	*****(****)	216.2(2.3)	206.4
CENTRAL	1996	1084	24.6(1.1) [5%]	0.0(****)	0.0(****)	3.6(2.1)	2.7(1.5)	77.0(4.4)	6.1
				*****(****)	*****(****)	*****(****)	*****(****)	230.1(1.7)	215.5
WEST	1996	1577	34.5(2.0) [6%]	0.0(****)	0.0(****)	0.5(0.2)	1.2(0.8)	88.9(3.1)	6.8
				*****(****)	*****(****)	*****(****)	*****(****)	219.3(2.5)	212.5
TYPE OF LOCATION									
CENTRAL CITY	1996	1493	27.2(3.0) [11%]	0.0(****)	0.0(****)	1.5(0.7)	3.0(1.4)	79.4(3.0)	10.1
				*****(****)	*****(****)	*****(****)	*****(****)	214.3(3.6)	204.9
URB FRINGE/LARG TOWN	1996	1997	46.9(3.6) [8%]	0.0(****)	0.0(****)	2.6(1.1)	2.6(1.2)	77.6(2.9)	7.1
				*****(****)	*****(****)	*****(****)	*****(****)	226.4(1.9)	215.1
RURAL/SMALL TOWN	1996	1292	25.9(2.7) [10%]	0.5(****)	0.0(****)	2.0(****)	2.4(1.4)	80.6(4.3)	7.8
				*****(****)	*****(****)	*****(****)	*****(****)	223.2(2.0)	224.5
TITLE I PARTICIPATION									
PARTICIPATED	1996	1250	23.8(1.4) [6%]	0.1(****)	0.0(****)	3.6(1.4)	2.3(0.9)	78.6(3.4)	9.0
				*****(****)	*****(****)	*****(****)	*****(****)	200.6(2.3)	195.4
DID NOT PARTICIPATE	1996	3532	76.2(1.4) [3%]	0.1(****)	0.0(****)	1.6(0.7)	2.7(0.8)	79.0(2.1)	7.9
				*****(****)	*****(****)	241.2(3.9)	225.3(4.9)	229.0(1.4)	220.7
NATIONAL SCHOOL LUNCH PROGRAM									
NOT ELIGIBLE	1996	2374	52.5(2.6) [6%]	0.1(****)	0.0(****)	2.2(1.0)	3.2(1.0)	78.3(2.4)	7.9
				*****(****)	*****(****)	*****(****)	228.7(2.3)	230.5(1.4)	220.4
ELIGIBLE	1996	1767	34.3(1.7) [5%]	0.2(****)	0.0(****)	2.2(0.9)	2.7(0.8)	79.8(3.0)	8.5
				*****(****)	*****(****)	*****(****)	*****(****)	207.5(2.5)	203.9
INFO NOT AVAILABLE	1996	641	13.2(3.1) [23%]!	0.0(****)	0.0(****)	1.4(1.0)	0.2(0.1)	78.9(5.2)	8.5
				*****(****)	*****(****)	*****(****)	*****(****)	228.8(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.

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	4782	100.0(0.0) [3%]	16.3(1.8)	8.2
				227.5(3.1)	213.9
GENDER					
MALE	1996	2356	50.7(0.8) [3%]	15.7(1.9)	8.4
				228.8(3.8)	217.6
FEMALE	1996	2426	49.3(0.8) [3%]	16.8(2.0)	7.9
				226.3(3.1)	209.9
RACE/ETHNICITY					
WHITE	1996	2814	66.9(0.8) [3%]	16.2(2.1)	7.4
				236.8(3.1)	223.6
BLACK	1996	882	15.0(0.6) [4%]	21.6(3.9)	10.8
				199.8(2.4)	194.7
HISPANIC	1996	775	13.4(0.5) [4%]	10.5(1.6)	9.6
				213.3(4.0)	201.3
ASIAN/PACIFIC ISLANDER	1996	171	2.7(0.2) [9%]	15.3(4.8)	6.5
				*****(****)	*****
AMERICAN INDIAN	1996	124	1.9(0.2) [11%]	19.0(4.6)	6.0
				*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION					
LESS THAN H.S.	1996	193	4.3(0.4) [10%]	15.6(4.1)	6.2
				*****(****)	*****
GRADUATED H.S.	1996	664	13.1(0.7) [6%]	17.1(2.7)	8.4
				217.2(4.0)	*****
SOME EDUC AFTER H.S.	1996	343	7.2(0.4) [7%]	15.5(3.0)	5.8
				*****(****)	*****
GRADUATED COLLEGE	1996	1827	37.5(1.3) [4%]	19.0(2.3)	7.3
				235.8(4.6)	220.9
UNKNOWN	1996	1690	36.1(0.9) [3%]	14.0(1.7)	9.5
				222.3(2.6)	206.2

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
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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
REGION OF THE COUNTRY					
NORTHEAST	1996	791	19.1(1.9) [11%]	18.2(2.1)	13.8
				237.7(2.8)	218.4
SOUTHEAST	1996	1330	21.7(1.7) [8%]	25.1(4.8)	7.2
				217.6(7.2)	206.4
CENTRAL	1996	1084	24.6(1.1) [5%]	16.7(4.0)	6.1
				236.7(4.6)	215.5
WEST	1996	1577	34.5(2.0) [6%]	9.4(2.8)	6.8
				221.6(6.4)	212.5
TYPE OF LOCATION					
CENTRAL CITY	1996	1493	27.2(3.0) [11%]	16.2(3.1)	10.1
				219.8(5.6)	204.9
URB FRINGE/LARG TOWN	1996	1997	46.9(3.6) [8%]	17.3(2.7)	7.1
				237.4(4.0)	215.1
RURAL/SMALL TOWN	1996	1292	25.9(2.7) [10%]	14.5(3.7)	7.8
				215.4(4.3)	224.5
TITLE I PARTICIPATION					
PARTICIPATED	1996	1250	23.8(1.4) [6%]	15.4(3.2)	9.0
				198.8(3.1)	195.4
DID NOT PARTICIPATE	1996	3532	76.2(1.4) [3%]	16.5(2.1)	7.9
				235.9(3.2)	220.7
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2374	52.5(2.6) [6%]	16.2(2.2)	7.9
				236.8(3.5)	220.4
ELIGIBLE	1996	1767	34.3(1.7) [5%]	15.1(2.8)	8.5
				205.6(2.7)	203.9
INFO NOT AVAILABLE	1996	641	13.2(3.1) [23%]!	19.5(4.9)	8.5
				241.2(5.6)	*****

(****) 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) # 6 T040501 CERTIFICATION, ELEMENTARY OR MIDDLE/JUNIOR HS ED

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	NOT OFF	MISSING
-- TOTAL --	1996	4800	100.0(0.0) [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	100.0(0.0) [3%]	98.7(0.4)	1.3(0.4)	0.0(****)	12.1
				219.1(0.9)	209.5(5.2)	*****(****)	216.1
GENDER							
MALE	1996	2378	51.0(0.8) [3%]	96.4(1.0)	3.3(0.9)	0.3(****)	7.4
				224.6(1.3)@	220.6(8.4)	*****(****)	216.2
	1992	2456	50.8(0.8) [3%]	98.6(0.4)	1.4(0.4)	0.0(****)	11.4
				220.0(1.0)	*****(****)	*****(****)	217.2
FEMALE	1996	2422	49.0(0.8) [3%]	95.6(1.2)	4.0(1.1)	0.4(****)	8.1
				221.9(1.2)	213.2(7.8)	*****(****)	211.1
	1992	2446	49.2(0.8) [3%]	98.7(0.4)	1.3(0.4)	0.0(****)	12.7
				218.1(1.2)	*****(****)	*****(****)	215.0

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@ 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	2815	66.8(0.7) [3%]	96.9(1.1)	2.6(0.9)	0.4(****)	7.1
				231.6(1.0)@	233.1(6.2)	*****(****)	222.2
	1992	2838	69.9(0.7) [3%]	99.0(0.4)	1.0(0.4)	0.0(****)	11.2
				227.1(1.0)	*****(****)	*****(****)	227.8
BLACK	1996	891	15.0(0.6) [4%]	93.0(2.4)	7.0(2.4)	0.0(****)	10.1
				200.7(2.8)	197.5(6.1)	*****(****)	196.5
	1992	903	16.1(0.7) [5%]	97.2(1.0)	2.8(1.0)	0.0(****)	15.6
				193.7(1.5)	*****(****)	*****(****)	185.6
HISPANIC	1996	782	13.5(0.5) [4%]	94.8(1.4)	4.8(1.2)	0.4(****)	8.6
				205.6(2.1)	*****(****)	*****(****)	199.0
	1992	865	9.8(0.4) [4%]	98.9(0.7)	1.1(0.7)	0.0(****)	10.7
				201.1(1.5)	*****(****)	*****(****)	197.9
ASIAN/PACIFIC ISLANDER	1996	167	2.5(0.2) [9%]	96.6(1.9)	3.4(1.9)	0.0(****)	9.7
				231.0(4.9)	*****(****)	*****(****)	*****
	1992	173	2.5(0.3) [14%]	96.7(1.5)	3.3(1.5)	0.0(****)	17.2
				232.2(2.9)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	127	1.9(0.2) [10%]	96.3(2.2)	3.7(2.2)	0.0(****)	3.7
				214.9(2.5)	*****(****)	*****(****)	*****
	1992	106	1.5(0.2) [14%]	100.0(****)	0.0(****)	0.0(****)	15.5
				209.1(3.5)	*****(****)	*****(****)	*****

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
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@ 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	196	4.3(0.4) [10%]	96.1(1.4)	3.9(1.4)	0.0(****)	4.8
				204.3(2.7)	*****(****)	*****(****)	*****
	1992	243	4.7(0.3) [7%]	99.5(0.3)	0.5(0.3)	0.0(****)	6.6
				203.5(2.6)	*****(****)	*****(****)	*****
GRADUATED H.S.	1996	665	13.1(0.7) [6%]	95.7(1.5)	4.0(1.4)	0.3(****)	8.2
				217.6(1.9)	*****(****)	*****(****)	*****
	1992	626	13.1(0.7) [6%]	98.5(0.6)	1.5(0.6)	0.0(****)	9.7
				214.8(1.8)	*****(****)	*****(****)	204.0
SOME EDUC AFTER H.S.	1996	342	7.2(0.4) [7%]	95.7(1.8)	3.8(1.7)	0.4(****)	5.4
				231.4(1.8)@	*****(****)	*****(****)	*****
	1992	348	7.3(0.5) [7%]	99.0(****)	1.0(****)	0.0(****)	11.2
				224.5(1.8)	*****(****)	*****(****)	*****
GRADUATED COLLEGE	1996	1826	37.3(1.3) [4%]	96.4(1.1)	3.3(1.0)	0.4(****)	7.2
				230.8(1.7)	219.4(9.7)	*****(****)	218.4
	1992	1820	38.9(1.1) [4%]	98.7(0.4)	1.3(0.4)	0.0(****)	13.8
				226.2(1.3)	*****(****)	*****(****)	223.9
UNKNOWN	1996	1706	36.3(0.9) [3%]	95.6(1.2)	4.0(1.1)	0.4(****)	8.7
				217.7(1.4)	207.8(7.8)	*****(****)	205.1
	1992	1860	35.9(0.9) [3%]	98.5(0.6)	1.5(0.6)	0.0(****)	11.8
				213.8(1.0)	*****(****)	*****(****)	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 (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	813	19.6(1.9) [11%]	95.5(2.2)	4.5(2.2)	0.0(****)	11.3
				227.0(2.8)	*****(****)	*****(****)	221.3
	1992	871	19.8(1.7) [9%]	98.1(1.1)	1.9(1.1)	0.0(****)	14.6
				223.7(2.3)	*****(****)	*****(****)	222.3
SOUTHEAST	1996	1335	21.4(1.6) [8%]	93.6(3.2)	6.4(3.2)	0.0(****)	8.3
				216.8(2.8)	209.1(7.3)	*****(****)	208.3
	1992	1540	24.8(1.5) [6%]	97.6(0.8)	2.4(0.8)	0.0(****)	11.0
				209.5(1.8)	*****(****)	*****(****)	217.0
CENTRAL	1996	1075	24.6(1.0) [5%]	99.1(0.5)	0.9(0.5)	0.0(****)	5.7
				231.0(2.0)	*****(****)	*****(****)	214.0
	1992	1005	26.0(1.2) [5%]	99.4(****)	0.6(****)	0.0(****)	11.0
				225.1(1.9)	*****(****)	*****(****)	208.1
WEST	1996	1577	34.4(2.0) [6%]	95.5(2.0)	3.5(1.5)	1.0(****)	6.7
				219.4(1.9)	*****(****)	*****(****)	209.6
	1992	1486	29.4(1.4) [5%]	99.3(0.4)	0.7(0.4)	0.0(****)	12.1
				218.6(1.7)	*****(****)	*****(****)	216.6

(****) 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	1478	26.7(2.9) [11%]	94.2(1.7)@	5.8(1.7)@	0.0(****)	11.4
				214.7(2.8)	205.8(13.3)	*****(****)	210.8
	1992	1929	32.6(3.2) [10%]	99.5(0.3)	0.5(0.3)	0.0(****)	10.7
				213.2(1.7)	*****(****)	*****(****)	198.3
URB FRINGE/LARG TOWN	1996	2015	47.0(3.7) [8%]	94.8(1.9)	4.4(1.7)	0.7(****)	6.5
				228.8(1.7)	224.9(6.8)	*****(****)	212.7
	1992	1720	38.2(3.7) [10%]	99.1(0.4)	0.9(0.4)	0.0(****)	16.8
				225.2(1.8)	*****(****)	*****(****)	225.8
RURAL/SMALL TOWN	1996	1307	26.3(2.7) [10%]	99.8(0.1)	0.2(0.1)	0.0(****)	6.1
				222.2(1.9)	*****(****)	*****(****)	220.8
	1992	1253	29.2(3.2) [12%]	97.2(1.2)	2.8(1.2)	0.0(****)	6.7
				217.6(2.1)	*****(****)	*****(****)	213.5
TITLE I PARTICIPATION							
PARTICIPATED	1996	1228	23.4(1.4) [6%]	92.6(2.8)	7.2(2.8)	0.3(****)	10.2
				200.2(1.9)	198.0(8.1)	*****(****)	197.5
DID NOT PARTICIPATE	1996	3572	76.6(1.4) [3%]	97.0(1.0)	2.6(0.9)	0.4(****)	7.0
				230.0(1.1)	232.4(7.5)	*****(****)	221.1
NATIONAL SCHOOL LUNCH PROGRAM							
NOT ELIGIBLE	1996	2385	52.5(2.5) [6%]	96.6(1.2)	3.0(1.1)	0.4(****)	7.5
				231.5(1.1)	232.4(8.8)	*****(****)	219.6
ELIGIBLE	1996	1783	34.5(1.7) [5%]	95.6(1.0)	3.9(0.9)	0.4(****)	7.6
				207.2(2.0)	197.2(9.6)	*****(****)	203.2
INFO NOT AVAILABLE	1996	632	13.1(3.1) [23%]!	94.4(****)	5.6(****)	0.0(****)	9.2
				232.5(3.9)	*****(****)	*****(****)	*****

(****) 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) # 7 T040506 CERTIFICATION, ELEMENTARY MATH

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	NOT OFF	MISSING
-- TOTAL --	1996	3722	100.0(0.0) [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
GENDER							
MALE	1996	1815	50.4(0.8) [4%]	42.3(3.7)	34.2(3.3)	23.5(2.9)	29.0
				225.3(2.7)	224.7(2.0)	225.9(2.8)	220.5
FEMALE	1996	1907	49.6(0.8) [4%]	41.2(3.4)	35.7(3.6)	23.1(2.9)	27.9
				223.0(2.1)	217.2(2.0)	226.2(2.2)	218.4
RACE/ETHNICITY							
WHITE	1996	2196	67.5(1.3) [4%]	41.7(3.9)	33.5(3.7)	24.8(3.1)	27.2
				231.6(2.3)	230.2(1.7)	233.5(2.5)	229.5
BLACK	1996	687	14.6(1.1) [9%]	44.9(5.9)	43.8(6.4)	11.3(3.5)	32.0
				202.9(3.1)	199.9(2.6)	205.3(4.0)	196.4
HISPANIC	1996	603	13.2(0.7) [6%]	38.4(4.7)	32.3(3.9)	29.3(4.6)	30.8
				207.4(3.4)	205.4(3.6)	203.2(4.2)	203.0
ASIAN/PACIFIC ISLANDER	1996	123	2.4(0.3) [13%]	44.9(7.4)	31.9(8.2)	23.2(6.3)	33.1
				*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	96	1.9(0.2) [12%]	41.9(7.1)	34.2(5.8)	24.0(6.4)	24.4
				*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION							
LESS THAN H.S.	1996	147	4.3(0.4) [11%]	44.1(5.0)	32.1(5.0)	23.8(4.4)	25.5
				*****(****)	*****(****)	*****(****)	*****
GRADUATED H.S.	1996	527	13.4(0.8) [6%]	46.4(5.0)	33.0(3.9)	20.5(3.6)	26.8
				220.2(2.7)	216.4(4.3)	222.4(3.0)	214.4
SOME EDUC AFTER H.S.	1996	266	7.2(0.5) [7%]	40.3(4.5)	35.7(4.3)	24.0(3.9)	26.9
				232.5(3.4)	232.7(2.9)	236.5(3.4)	227.4
GRADUATED COLLEGE	1996	1381	36.4(1.5) [6%]	41.0(4.0)	34.5(3.9)	24.4(3.5)	29.9
				231.2(3.2)	226.5(2.2)	235.1(3.1)	227.3
UNKNOWN	1996	1346	36.7(0.9) [4%]	41.4(3.5)	35.7(3.7)	22.9(2.9)	28.4
				220.6(2.3)	215.1(2.9)	218.0(3.3)	211.9

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*****(****) 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
REGION OF THE COUNTRY							
NORTHEAST	1996	661	20.5(2.2) [13%]	32.7(8.8)	37.4(6.1)	29.9(6.1)	28.0
				237.0(4.2)	220.2(5.4)	231.0(2.5)	219.8
SOUTHEAST	1996	1013	21.0(1.9) [10%]	52.9(6.8)	27.9(6.0)	19.3(7.4)	30.2
				211.7(3.8)	213.1(2.8)	229.0(9.0)	216.2
CENTRAL	1996	900	25.9(1.5) [6%]	43.6(6.5)	38.6(7.5)	17.8(5.2)	23.1
				229.3(3.8)	228.1(3.3)	238.5(2.9)	228.5
WEST	1996	1148	32.6(2.1) [7%]	38.7(5.8)	35.1(6.2)	26.2(4.7)	31.4
				223.9(3.9)	219.0(3.2)	214.4(4.3)	216.6
TYPE OF LOCATION							
CENTRAL CITY	1996	1109	24.9(3.0) [12%]	43.2(6.0)	41.8(6.1)	14.9(3.4)	35.9
				216.8(3.8)	210.0(4.0)	209.0(6.6)	215.6
URB FRINGE/LARG TOWN	1996	1558	48.4(4.1) [9%]	40.2(4.7)	32.8(4.5)	27.1(4.7)	25.3
				231.5(3.2)	229.3(2.4)	228.6(3.5)	220.6
RURAL/SMALL TOWN	1996	1055	26.7(3.3) [13%]	43.1(7.7)	32.5(6.8)	24.4(6.2)	26.1
				218.8(3.4)	218.6(3.5)	230.8(1.9)	223.3
TITLE I PARTICIPATION							
PARTICIPATED	1996	978	23.2(1.3) [7%]	43.9(5.6)	41.8(5.2)	14.3(2.3)	31.1
				204.2(2.6)	197.7(3.0)	193.3(2.9)	199.5
DID NOT PARTICIPATE	1996	2744	76.8(1.3) [4%]	41.1(3.7)	32.9(3.5)	26.1(3.3)	27.6
				230.6(2.3)	229.8(1.6)	231.5(2.2)	226.6
NATIONAL SCHOOL LUNCH PROGRAM							
NOT ELIGIBLE	1996	1834	52.9(2.6) [6%]	42.7(4.3)	30.0(4.2)	27.3(3.9)	27.7
				229.5(2.2)	231.8(1.7)	232.7(3.2)	229.5
ELIGIBLE	1996	1378	33.8(1.9) [7%]	41.3(4.6)	41.3(4.5)	17.4(2.5)	29.8
				210.7(2.4)	205.4(2.9)	208.5(2.9)	203.2
INFO NOT AVAILABLE	1996	510	13.3(3.3) [25%]!	38.7(6.9)	38.5(7.9)	22.8(5.8)	28.2
				237.4(7.6)	229.4(3.5)	228.3(3.7)	225.1

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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	3484	100.0(0.0) [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	100.0(0.0) [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
GENDER							
MALE	1996	1712	50.9(0.9) [4%]	15.6(2.7)	82.8(2.7)	1.6(0.6)	32.3
				227.9(5.4)	224.7(1.4)	*****(****)	220.9
	1992	1651	50.6(0.9) [4%]	14.7(2.2)	84.3(2.3)	1.0(0.5)	40.4
				218.5(3.3)	221.3(1.2)	*****(****)	217.7
FEMALE	1996	1772	49.1(0.9) [4%]	14.7(2.6)	83.1(2.6)	2.2(0.9)	32.4
				225.4(3.2)	220.8(1.3)	*****(****)	218.9
	1992	1667	49.4(0.9) [4%]	14.7(2.7)	84.3(2.6)	1.0(0.6)	40.8
				217.5(3.4)	218.7(1.7)	*****(****)	216.2

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*****(****) 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	2099	68.7(1.3) [4%]	15.2(2.8)	83.0(2.8)	1.9(0.8)	29.9
				233.2(4.5)	230.6(1.1)	*****(****)	230.8
	1992	1957	71.4(1.2) [4%]	13.8(2.4)	85.2(2.4)	1.0(0.6)	38.7
				227.4(2.4)	227.5(1.4)	*****(****)	226.7
BLACK	1996	595	13.4(1.2) [11%]	16.2(4.5)	80.6(4.6)	3.2(1.8)	41.1
				203.1(3.5)	201.2(2.0)	*****(****)	197.6
	1992	599	15.4(1.0) [8%]	21.5(5.8)	77.9(5.8)	0.6(****)	45.5
				194.3(4.4)	194.6(1.7)	*****(****)	189.7
HISPANIC	1996	568	13.3(0.6) [6%]	13.5(3.2)	85.1(3.5)	1.3(0.8)	34.1
				209.3(3.9)	204.8(2.8)	*****(****)	203.2
	1992	572	9.4(0.4) [5%]	8.6(2.4)	89.5(2.5)	1.9(1.0)	42.6
				*****(****)	201.1(1.9)	*****(****)	200.9
ASIAN/PACIFIC ISLANDER	1996	115	2.4(0.3) [14%]	18.1(7.6)	81.9(7.6)	0.0(****)	37.1
				*****(****)	224.5(5.1)	*****(****)	231.1
	1992	121	2.4(0.4) [14%]	19.9(5.3)	80.1(5.3)	0.0(****)	45.4
				*****(****)	228.4(3.2)	*****(****)	237.7
AMERICAN INDIAN	1996	90	1.9(0.2) [12%]	17.0(4.8)	82.3(4.9)	0.7(****)	29.3
				*****(****)	217.2(3.2)	*****(****)	*****
	1992	65	1.3(0.2) [17%]	17.4(6.7)	82.6(6.7)	0.0(****)	48.4
				*****(****)	*****(****)	*****(****)	204.2

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@ 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	130	4.1(0.4) [12%]	15.5(4.3)	82.3(4.3)	2.2(1.2)	32.8
				*****(****)	204.8(3.4)	*****(****)	206.8
	1992	167	4.7(0.4) [9%]	16.2(4.4)	83.6(4.4)	0.2(****)	36.2
				*****(****)	204.2(3.1)	*****(****)	205.6
GRADUATED H.S.	1996	484	13.0(0.8) [7%]	16.3(3.9)	82.6(3.9)	1.0(0.6)	33.1
				219.4(4.1)	219.7(2.3)	*****(****)	214.6
	1992	431	13.6(0.7) [6%]	16.4(4.2)	81.6(4.3)	2.0(1.2)	36.7
				211.9(6.0)	218.0(2.3)	*****(****)	208.0
SOME EDUC AFTER H.S.	1996	242	7.1(0.5) [8%]	19.7(3.5)	79.1(3.6)	1.3(0.6)	31.8
				*****(****)	234.1(2.1)	*****(****)	230.7
	1992	242	7.7(0.5) [7%]	16.0(3.1)	83.6(3.1)	0.4(****)	36.7
				*****(****)	225.9(2.4)	*****(****)	219.5
GRADUATED COLLEGE	1996	1306	36.6(1.5) [7%]	15.4(3.1)	82.3(3.1)	2.3(0.9)	33.3
				234.8(6.8)	229.3(1.6)	*****(****)	228.0
	1992	1209	38.0(1.2) [5%]	14.4(2.5)	85.2(2.5)	0.5(0.3)	43.1
				222.2(3.3)	226.6(1.8)	*****(****)	225.1
UNKNOWN	1996	1267	37.2(0.9) [4%]	14.4(2.5)	83.5(2.5)	2.1(0.8)	31.4
				224.7(3.8)	216.8(1.8)	*****(****)	212.2
	1992	1267	35.9(1.1) [4%]	13.8(2.4)	84.7(2.3)	1.4(0.7)	40.5
				216.4(2.6)	214.6(1.2)	*****(****)	211.2

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*****(****) 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
REGION OF THE COUNTRY							
NORTHEAST	1996	632	21.0(2.5) [14%]	10.5(3.2)	88.5(3.3)	1.0(****)	30.2
				*****(****)	227.1(3.3)	*****(****)	221.2
	1992	568	19.7(1.8) [10%]	1.4(0.6)	98.6(0.6)	0.0(****)	42.5
				*****(****)	226.6(2.9)	*****(****)	219.5
SOUTHEAST	1996	927	19.8(1.8) [9%]	21.5(5.8)	73.2(5.8)	5.3(2.9)	37.7
				213.5(4.0)	217.1(3.6)	*****(****)	213.5
	1992	1084	25.6(1.6) [7%]	21.3(6.5)	77.6(6.7)	1.0(****)	38.2
				207.1(5.6)	211.7(2.1)	*****(****)	208.4
CENTRAL	1996	828	25.4(1.7) [7%]	15.7(5.4)	83.5(5.3)	0.8(****)	28.4
				227.7(5.7)	230.4(2.7)	*****(****)	230.3
	1992	734	28.5(1.3) [6%]	16.2(4.4)	82.1(3.9)	1.6(****)	34.2
				227.7(3.8)	223.8(2.2)	*****(****)	221.0
WEST	1996	1097	33.7(2.2) [7%]	13.9(5.0)	84.8(5.1)	1.3(0.9)	32.9
				231.9(10.9)	217.1(2.2)	*****(****)	217.6
	1992	932	26.3(1.6) [7%]	16.6(3.7)	82.4(3.5)	1.1(0.7)	47.0
				220.6(3.9)	217.6(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 (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	1000	24.0(3.0) [14%]	14.9(4.1)	80.3(4.2)	4.8(2.3)	41.5
				215.6(4.9)	211.6(3.3)	222.1(3.5)	215.5
	1992	1242	29.8(3.2) [11%]	15.6(4.0)	84.1(4.0)	0.4(****)	44.9
				212.9(3.0)	211.8(2.2)	*****(****)	211.1
URB FRINGE/LARG TOWN	1996	1466	48.7(4.0) [9%]	13.9(3.7)	85.5(3.9)	0.6(****)	28.9
				236.6(7.4)	228.2(1.8)	*****(****)	223.1
	1992	1192	38.8(4.0) [11%]	11.9(2.6)	86.5(2.3)	1.6(1.0)	43.0
				226.7(5.8)	225.9(2.1)	*****(****)	224.6
RURAL/SMALL TOWN	1996	1018	27.3(3.2) [12%]	17.7(5.2)	80.7(5.1)	1.6(****)	28.6
				221.2(3.6)	222.2(2.2)	*****(****)	221.3
	1992	884	31.5(3.4) [11%]	17.3(5.1)	81.8(5.3)	0.8(****)	32.2
				215.1(5.5)	220.4(2.2)	*****(****)	211.7
TITLE I PARTICIPATION							
PARTICIPATED	1996	891	22.7(1.4) [7%]	18.1(4.4)	81.1(4.4)	0.9(****)	36.1
				207.0(3.0)	198.4(2.3)	*****(****)	199.3
DID NOT PARTICIPATE	1996	2593	77.3(1.4) [4%]	14.3(2.8)	83.5(2.8)	2.2(0.9)	31.1
				234.0(4.4)	229.7(1.1)	231.9(4.9)	227.5
NATIONAL SCHOOL LUNCH PROGRAM							
NOT ELIGIBLE	1996	1746	53.5(2.6) [7%]	15.6(2.8)	82.7(2.9)	1.8(0.8)	30.8
				230.7(3.8)	230.6(1.3)	*****(****)	230.5
ELIGIBLE	1996	1258	32.9(1.9) [7%]	15.2(3.1)	82.9(3.2)	1.9(0.9)	35.3
				211.7(3.3)	207.7(2.1)	*****(****)	203.2
INFO NOT AVAILABLE	1996	480	13.6(3.3) [25%]!	13.3(6.4)	84.1(6.6)	2.6(1.7)	30.4
				*****(****)	228.1(3.2)	*****(****)	228.1

(****) 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) # 9 T040507 CERTIFICATION, ELEMENTARY SCIENCE

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	NOT OFF	MISSING
-- TOTAL --	1996	3606	100.0(0.0) [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
GENDER							
MALE	1996	1746	49.9(0.8) [4%]	41.7(3.6)	36.5(3.1)	21.8(2.8)	32.2
				224.9(2.5)	225.3(2.0)	226.0(3.3)	220.9
FEMALE	1996	1860	50.1(0.8) [4%]	41.4(3.3)	37.7(3.2)	20.9(2.7)	29.8
				221.8(2.1)	218.5(2.4)	225.9(2.4)	219.3
RACE/ETHNICITY							
WHITE	1996	2138	67.6(1.3) [4%]	41.1(3.7)	36.5(3.3)	22.4(2.8)	29.7
				230.7(2.3)	230.7(1.7)	233.5(2.8)	230.3
BLACK	1996	660	14.6(1.2) [10%]	45.9(4.9)	43.3(5.2)	10.8(3.4)	34.4
				204.2(2.8)	199.7(3.2)	206.6(3.6)	195.4
HISPANIC	1996	580	13.1(0.7) [6%]	37.8(4.8)	34.3(4.0)	27.9(4.7)	33.7
				205.9(3.5)	206.5(3.3)	202.5(4.4)	204.0
ASIAN/PACIFIC ISLANDER	1996	120	2.4(0.3) [14%]	50.9(6.1)	27.3(5.5)	21.9(6.1)	35.3
				*****(****)	*****(****)	*****(****)	229.9
AMERICAN INDIAN	1996	92	1.9(0.2) [12%]	40.6(7.4)	39.9(6.2)	19.5(6.4)	28.9
				*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION							
LESS THAN H.S.	1996	141	4.2(0.5) [11%]	41.5(5.1)	34.5(5.2)	24.0(4.4)	30.0
				*****(****)	*****(****)	*****(****)	206.0
GRADUATED H.S.	1996	514	13.6(0.8) [6%]	46.6(5.2)	35.6(4.0)	17.9(3.3)	28.5
				220.3(2.6)	217.3(4.1)	223.3(3.6)	213.8
SOME EDUC AFTER H.S.	1996	262	7.3(0.5) [8%]	38.7(4.1)	38.2(4.5)	23.1(3.9)	28.8
				234.8(2.9)	232.6(2.8)	*****(****)	225.5
GRADUATED COLLEGE	1996	1337	36.3(1.5) [6%]	39.5(3.8)	37.4(3.7)	23.1(3.4)	32.5
				230.2(3.3)	227.6(2.3)	234.5(3.3)	228.2
UNKNOWN	1996	1297	36.6(0.9) [4%]	41.2(3.5)	38.0(3.3)	20.9(2.7)	31.3
				218.8(2.1)	216.1(2.6)	217.3(3.8)	213.7

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*****(****) 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
REGION OF THE COUNTRY							
NORTHEAST	1996	613	19.2(2.4) [14%]	24.3(6.8)	43.5(4.7)	32.3(5.4)	35.2
				236.2(2.5)	219.9(5.3)	231.7(2.4)	224.0
SOUTHEAST	1996	990	21.3(2.0) [10%]	52.3(6.7)	28.3(6.0)	19.5(7.3)	31.6
				212.5(3.6)	213.2(2.8)	228.5(9.7)	215.3
CENTRAL	1996	906	27.2(1.6) [7%]	45.4(6.9)	42.6(6.6)	12.0(3.3)	22.0
				228.7(3.5)	230.0(3.5)	238.9(4.4)	228.4
WEST	1996	1097	32.3(2.1) [7%]	41.4(5.4)	34.6(5.6)	24.0(5.1)	34.6
				223.0(4.4)	219.4(3.2)	214.5(5.4)	216.9
TYPE OF LOCATION							
CENTRAL CITY	1996	1091	25.7(3.1) [13%]	45.1(5.5)	40.9(5.5)	13.9(3.3)	36.2
				216.8(3.3)	211.4(4.1)	209.8(7.1)	214.1
URB FRINGE/LARG TOWN	1996	1474	47.3(4.1) [9%]	39.1(4.7)	36.2(4.0)	24.8(4.5)	29.7
				230.8(3.2)	230.1(2.8)	227.8(4.0)	222.4
RURAL/SMALL TOWN	1996	1041	27.0(3.2) [12%]	42.4(7.5)	35.2(6.1)	22.4(5.5)	27.9
				217.9(3.6)	218.4(3.2)	231.9(2.2)	224.2
TITLE I PARTICIPATION							
PARTICIPATED	1996	944	23.0(1.4) [7%]	44.0(5.5)	42.2(5.0)	13.8(2.4)	34.2
				204.3(2.7)	198.2(3.1)	194.2(3.6)	198.7
DID NOT PARTICIPATE	1996	2662	77.0(1.4) [4%]	40.8(3.6)	35.6(3.2)	23.6(3.1)	30.1
				229.5(2.4)	230.2(1.7)	231.4(2.5)	227.9
NATIONAL SCHOOL LUNCH PROGRAM							
NOT ELIGIBLE	1996	1773	52.6(2.7) [7%]	42.1(4.1)	32.5(3.5)	25.4(3.5)	30.7
				228.9(1.9)	232.2(1.9)	232.3(3.4)	230.2
ELIGIBLE	1996	1331	33.7(1.9) [7%]	42.1(4.4)	41.7(4.3)	16.2(2.5)	32.4
				209.4(2.4)	206.0(3.0)	209.3(3.7)	203.9
INFO NOT AVAILABLE	1996	502	13.6(3.4) [25%]!	37.9(7.3)	43.5(7.9)	18.6(4.9)	29.1
				238.0(7.9)	229.4(3.3)	228.0(4.2)	225.0

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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	3412	100.0(0.0) [4%]	13.6(2.4) 225.1(4.3)	83.6(2.5) 222.6(1.3)	2.8(1.1) 233.5(2.7)	34.6 220.6
GENDER							
MALE	1996	1666	50.3(0.8) [4%]	13.0(2.4) 227.5(5.7)	84.7(2.5) 224.6(1.6)	2.2(0.9) *****(****)	35.3 221.3
FEMALE	1996	1746	49.7(0.8) [4%]	14.2(2.5) 222.9(3.5)	82.5(2.6) 220.6(1.4)	3.3(1.4) *****(****)	33.9 219.8
RACE/ETHNICITY							
WHITE	1996	2051	68.4(1.3) [4%]	14.6(2.7) 230.1(4.6)	82.1(2.9) 231.0(1.3)	3.3(1.4) 237.2(2.9)	32.6 231.0
BLACK	1996	600	13.9(1.3) [11%]	12.0(2.9) 200.8(4.3)	86.3(3.1) 201.9(1.9)	1.7(0.9) *****(****)	40.9 197.4
HISPANIC	1996	547	13.1(0.7) [7%]	9.9(3.1) *****(****)	88.5(3.4) 204.7(2.8)	1.6(0.8) *****(****)	37.1 203.9
ASIAN/PACIFIC ISLANDER	1996	111	2.4(0.3) [15%]	15.5(6.2) *****(****)	84.5(6.2) 224.8(5.2)	0.0(****) *****(****)	40.0 231.8
AMERICAN INDIAN	1996	87	1.9(0.2) [12%]	16.6(6.1) *****(****)	79.7(6.3) 217.0(3.7)	3.7(2.4) *****(****)	33.0 *****
PARENTS' HIGHEST LEVEL OF EDUCATION							
LESS THAN H.S.	1996	131	4.1(0.4) [12%]	14.0(4.1) *****(****)	83.4(4.2) 204.0(3.5)	2.6(1.3) *****(****)	35.3 205.7
GRADUATED H.S.	1996	484	13.4(0.9) [7%]	14.6(3.9) 220.3(4.3)	82.1(4.0) 219.5(2.3)	3.4(1.7) *****(****)	33.3 214.5
SOME EDUC AFTER H.S.	1996	239	7.1(0.5) [9%]	15.4(3.2) *****(****)	81.4(3.5) 233.4(2.3)	3.2(1.7) *****(****)	34.3 229.6
GRADUATED COLLEGE	1996	1277	36.5(1.5) [7%]	13.0(3.0) 234.0(7.7)	84.2(3.1) 229.3(1.7)	2.8(1.1) *****(****)	35.7 228.4
UNKNOWN	1996	1226	36.8(0.9) [5%]	13.3(2.5) 221.1(3.5)	84.1(2.5) 216.6(1.9)	2.6(1.0) *****(****)	34.4 214.0

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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
REGION OF THE COUNTRY							
NORTHEAST	1996	610	20.5(2.5) [14%]	5.1(2.2)	87.4(4.5)	7.5(4.1)	34.3
				*****(****)	226.9(3.6)	*****(****)	223.6
SOUTHEAST	1996	936	20.7(1.9) [9%]	19.2(5.6)	77.9(5.6)	3.0(****)	37.0
				214.4(4.0)	216.8(3.5)	*****(****)	213.6
CENTRAL	1996	817	25.7(1.9) [9%]	15.4(5.5)	84.0(5.2)	0.6(****)	30.3
				230.7(5.4)	230.2(2.6)	*****(****)	229.7
WEST	1996	1049	33.1(2.3) [7%]	14.0(4.3)	84.6(4.4)	1.4(0.9)	36.4
				228.6(11.8)	217.5(2.5)	*****(****)	218.0
TYPE OF LOCATION							
CENTRAL CITY	1996	1000	24.7(3.0) [14%]	9.9(2.9)	87.7(3.0)	2.4(1.5)	41.9
				217.7(6.1)	211.8(3.0)	*****(****)	215.6
URB FRINGE/LARG TOWN	1996	1406	47.9(4.0) [9%]	13.0(3.4)	83.6(3.9)	3.5(1.9)	32.5
				233.6(7.9)	228.6(2.0)	*****(****)	223.5
RURAL/SMALL TOWN	1996	1006	27.5(3.3) [13%]	18.1(5.3)	80.0(5.3)	1.9(****)	30.5
				218.1(2.9)	222.4(2.3)	*****(****)	222.4
TITLE I PARTICIPATION							
PARTICIPATED	1996	883	22.9(1.4) [7%]	15.0(4.2)	83.4(4.2)	1.7(0.8)	37.8
				208.4(3.7)	198.6(2.3)	*****(****)	198.9
DID NOT PARTICIPATE	1996	2529	77.1(1.4) [4%]	13.2(2.5)	83.7(2.6)	3.1(1.3)	33.6
				230.7(4.9)	229.7(1.3)	236.9(2.9)	228.3
NATIONAL SCHOOL LUNCH PROGRAM							
NOT ELIGIBLE	1996	1699	53.3(2.5) [7%]	14.4(2.8)	82.2(3.1)	3.5(1.7)	33.4
				227.9(2.7)	230.9(1.4)	*****(****)	230.6
ELIGIBLE	1996	1241	33.2(1.9) [7%]	12.0(2.9)	86.3(2.9)	1.7(0.7)	36.9
				209.0(2.6)	207.9(2.1)	*****(****)	204.0
INFO NOT AVAILABLE	1996	472	13.5(3.2) [23%]!	14.5(7.0)	82.8(7.1)	2.7(1.8)	33.5
				*****(****)	228.3(3.2)	*****(****)	228.4

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! 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) # 11 T040505 CERTIFICATION, OTHER

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	NOT OFF	MISSING
-- TOTAL --	1996	3072	100.0(0.0) [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	100.0(0.0) [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
GENDER							
MALE	1996	1489	50.0(0.9) [5%]	38.6(3.4)	59.3(3.3)	2.0(1.0)	41.4
				223.2(2.1)	227.0(2.1)	*****(****)	222.3
	1992	1647	51.0(0.9) [4%]	30.3(2.8)	67.6(2.9)	2.1(0.8)	41.5
				219.3(2.7)	221.2(1.4)	*****(****)	218.5
FEMALE	1996	1583	50.0(0.9) [5%]	36.7(3.5)	61.4(3.3)	1.9(0.8)	39.4
				223.4(1.9)	221.9(1.8)	*****(****)	218.7
	1992	1637	49.0(0.9) [4%]	28.3(2.2)	70.1(2.2)	1.6(0.7)	42.8
				217.4(2.6)	219.3(1.8)	*****(****)	216.2

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@ 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	1828	67.6(1.8) [5%]	37.7(3.7)	61.2(3.5)	1.0(0.5)	39.3
				229.1(2.0)	233.2(1.6)	*****(****)	230.2
	1992	1958	70.9(1.2) [4%]	29.7(2.9)	68.9(2.9)	1.4(0.6)	40.7
				226.7(2.4)	228.1(1.5)	*****(****)	226.6
BLACK	1996	555	14.4(1.5) [12%]	40.9(4.8)	53.3(4.2)	5.8(3.9)	44.4
				206.3(3.7)	201.1(3.8)	*****(****)	196.5
	1992	605	16.2(1.0) [8%]	31.7(4.7)	65.2(4.8)	3.1(1.7)	44.0
				192.9(2.7)	194.8(2.0)	*****(****)	190.2
HISPANIC	1996	497	13.6(0.7) [6%]	35.5(4.7)	61.4(4.6)	3.1(1.5)	40.7
				212.1(2.9)	203.4(3.8)	*****(****)	203.3
	1992	540	9.2(0.5) [6%]	25.1(4.9)	71.4(6.6)	3.4(2.1)	45.2
				197.7(6.1)	202.7(2.2)	*****(****)	199.9
ASIAN/PACIFIC ISLANDER	1996	94	2.2(0.3) [15%]	26.1(7.4)	73.9(7.4)	0.0(****)	49.0
				*****(****)	229.1(6.3)	*****(****)	230.7
	1992	113	2.3(0.3) [15%]	17.4(5.6)	82.6(5.6)	0.0(****)	49.8
				*****(****)	226.2(3.2)	*****(****)	238.4
AMERICAN INDIAN	1996	81	1.9(0.2) [11%]	44.5(6.9)	54.7(6.8)	0.8(****)	38.3
				*****(****)	*****(****)	*****(****)	*****
	1992	66	1.4(0.2) [16%]	32.1(9.3)	65.8(9.4)	2.2(****)	47.0
				*****(****)	*****(****)	*****(****)	203.7

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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	116	4.2(0.5) [13%]	36.9(5.8)	58.2(5.8)	4.8(****)	40.2
				*****(****)	205.0(4.1)	*****(****)	207.0
	1992	153	4.4(0.4) [10%]	30.1(4.3)	67.3(4.6)	2.6(1.3)	42.6
				*****(****)	204.6(3.9)	*****(****)	203.3
GRADUATED H.S.	1996	443	13.7(0.9) [7%]	40.3(5.3)	55.9(5.3)	3.8(2.1)	37.7
				219.4(2.8)	220.7(2.9)	*****(****)	216.0
	1992	432	13.8(0.6) [6%]	34.0(4.0)	64.1(4.0)	1.9(1.1)	37.9
				211.4(3.1)	217.5(2.6)	*****(****)	210.9
SOME EDUC AFTER H.S.	1996	222	7.3(0.5) [9%]	37.9(4.9)	59.3(4.7)	2.8(1.3)	38.6
				228.8(4.1)	234.6(2.3)	*****(****)	232.6
	1992	236	7.5(0.5) [7%]	26.3(4.0)	71.6(3.8)	2.1(1.2)	39.9
				*****(****)	225.5(2.7)	*****(****)	221.3
GRADUATED COLLEGE	1996	1126	35.9(1.3) [6%]	38.4(3.8)	60.0(3.7)	1.6(0.7)	42.4
				229.5(2.6)	233.0(2.7)	*****(****)	227.0
	1992	1238	39.2(1.3) [5%]	30.4(2.5)	68.2(2.6)	1.4(0.6)	42.9
				227.1(2.8)	225.6(2.2)	*****(****)	225.3
UNKNOWN	1996	1117	36.9(1.0) [5%]	37.1(3.1)	61.7(3.0)	1.2(0.6)	40.0
				219.7(1.8)@	217.0(2.5)	*****(****)	214.0
	1992	1223	35.2(1.0) [4%]	26.9(3.0)	71.0(3.1)	2.1(0.9)	43.3
				211.1(2.2)	216.2(1.4)	*****(****)	211.6

(****) 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
REGION OF THE COUNTRY							
NORTHEAST	1996	571	20.3(2.3) [13%]	27.1(6.9)	72.2(6.4)	0.7(****)	40.5
				228.3(2.3)	227.2(4.5)	*****(****)	224.6
	1992	563	19.9(1.7) [9%]	14.5(4.5)	84.9(4.2)	0.5(****)	43.4
				232.5(8.3)	225.0(3.2)	*****(****)	220.6
SOUTHEAST	1996	845	21.0(1.9) [9%]	42.9(7.2)	53.2(7.5)	3.9(****)	41.8
				215.2(3.5)	219.0(5.4)	*****(****)	215.2
	1992	1091	26.5(2.0) [9%]	39.3(4.2)	57.1(4.3)	3.5(2.0)	37.5
				208.4(3.3)	211.2(2.4)	*****(****)	209.9
CENTRAL	1996	723	26.3(2.2) [10%]	43.6(6.9)	55.8(6.6)	0.7(****)	34.9
				230.5(3.5)	233.1(2.8)	*****(****)	226.7
	1992	745	28.8(1.7) [7%]	34.4(5.8)	63.5(5.7)	2.1(1.3)	35.1
				227.0(3.6)	225.1(2.8)	*****(****)	218.9
WEST	1996	933	32.4(2.6) [9%]	36.2(5.4)	61.3(5.1)	2.5(1.4)	43.3
				220.1(3.1)	218.9(2.9)	*****(****)	218.1
	1992	885	24.7(1.5) [7%]	24.7(3.3)	74.6(3.8)	0.8(****)	51.4
				215.0(2.9)	218.5(3.0)	*****(****)	219.0

(****) 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) # 11 T040505 CERTIFICATION, OTHER

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	NOT OFF	MISSING
TYPE OF LOCATION							
CENTRAL CITY	1996	910	25.3(3.5) [16%]	41.1(6.1)	55.8(5.9)	3.1(1.6)	45.7
				218.6(4.4)	211.8(4.5)	*****(****)	212.5
	1992	1242	30.5(3.2) [10%]	31.0(4.1)	65.7(4.7)	3.2(1.7)	45.0
				216.2(3.1)	211.1(2.5)	*****(****)	210.5
URB FRINGE/LARG TOWN	1996	1282	47.9(4.0) [8%]	34.6(4.2)	64.5(4.1)	1.0(0.6)	38.4
				226.4(2.0)	231.4(2.1)	*****(****)	224.9
	1992	1128	37.0(4.1) [12%]	22.1(3.6)	76.6(3.3)	1.3(****)	47.0
				227.3(4.3)	225.9(2.4)	*****(****)	224.4
RURAL/SMALL TOWN	1996	880	26.8(3.3) [13%]	40.1(6.7)	57.2(6.7)	2.7(****)	38.2
				223.0(3.7)	221.9(2.7)	*****(****)	223.2
	1992	914	32.5(3.5) [12%]	36.0(5.3)	62.8(5.4)	1.1(****)	31.8
				214.0(3.2)	221.4(2.8)	*****(****)	213.3
TITLE I PARTICIPATION							
PARTICIPATED	1996	791	22.6(1.4) [7%]	43.6(5.4)	54.7(5.5)	1.7(****)	43.9
				204.6(3.1)	197.0(2.5)	*****(****)	199.6
DID NOT PARTICIPATE	1996	2281	77.4(1.4) [5%]	36.0(3.5)	62.0(3.3)	2.0(0.9)	39.3
				229.9(1.9)	231.5(1.6)	*****(****)	228.0
NATIONAL SCHOOL LUNCH PROGRAM							
NOT ELIGIBLE	1996	1568	53.8(3.0) [7%]	42.2(3.8)	56.2(3.6)	1.6(0.8)	38.7
				229.3(2.2)	233.3(1.7)	*****(****)	229.5
ELIGIBLE	1996	1126	33.2(2.2) [8%]	36.0(4.4)	61.1(4.4)	2.9(2.0)	42.4
				210.5(2.2)	207.4(2.9)	*****(****)	205.0
INFO NOT AVAILABLE	1996	378	12.9(3.4) [26%]!	23.3(7.6)	75.6(7.7)	1.1(****)	42.0
				229.3(4.7)	232.4(4.8)	*****(****)	228.9

(****) 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) # 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	4902	100.0(0.0) [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
GENDER									
MALE	1996	2417	50.7(0.8) [3%]	0.0(****)	0.0(****)	60.3(3.0)	31.7(2.5)	7.7(1.4)	6.2
				*****(****)	*****(****)	222.7(1.6)	226.7(1.6)	227.0(6.8)	217.5
FEMALE	1996	2485	49.3(0.8) [3%]	0.0(****)	0.0(****)	59.9(2.8)	32.2(2.3)	7.7(1.2)	5.9
				*****(****)	*****(****)	220.4(1.5)	223.5(1.8)	221.4(4.9)	209.8
RACE/ETHNICITY									
WHITE	1996	2859	66.5(0.7) [3%]	0.0(****)	0.0(****)	60.8(2.8)	31.7(2.4)	7.5(1.5)	5.7
				*****(****)	*****(****)	229.5(1.4)	234.5(1.7)	235.7(4.9)	221.9
BLACK	1996	924	15.2(0.5) [4%]	0.0(****)	0.0(****)	56.2(6.1)	33.8(5.1)	8.5(2.9)	7.3
				*****(****)	*****(****)	199.5(3.0)	200.8(2.4)	203.4(5.1)	196.8
HISPANIC	1996	802	13.5(0.4) [4%]	0.0(****)	0.0(****)	60.5(4.2)	30.7(3.7)	8.7(2.5)	6.8
				*****(****)	*****(****)	205.3(3.4)	207.5(3.2)	*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	171	2.6(0.2) [9%]	0.0(****)	0.0(****)	64.4(5.8)	29.8(4.7)	5.8(2.5)	6.5
				*****(****)	*****(****)	226.9(4.6)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	128	1.9(0.2) [10%]	0.0(****)	0.0(****)	60.7(4.3)	32.7(4.5)	6.6(2.3)	3.1
				*****(****)	*****(****)	215.3(3.7)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION									
LESS THAN H.S.	1996	200	4.3(0.4) [9%]	0.0(****)	0.0(****)	61.3(4.5)	28.5(4.6)	10.2(3.1)	3.0
				*****(****)	*****(****)	206.0(3.8)	*****(****)	*****(****)	*****
GRADUATED H.S.	1996	680	13.1(0.7) [6%]	0.0(****)	0.0(****)	61.2(4.0)	32.7(3.5)	5.6(1.5)	6.4
				*****(****)	*****(****)	217.8(2.5)	218.5(2.7)	*****(****)	*****
SOME EDUC AFTER H.S.	1996	353	7.2(0.4) [7%]	0.0(****)	0.0(****)	53.5(3.8)	39.4(3.7)	7.1(2.0)	3.8
				*****(****)	*****(****)	231.2(2.0)	232.8(2.6)	*****(****)	*****
GRADUATED COLLEGE	1996	1863	37.3(1.3) [4%]	0.0(****)	0.0(****)	60.6(3.1)	30.4(2.5)	8.7(1.6)	5.6
				*****(****)	*****(****)	228.2(2.1)	232.9(1.9)	234.8(9.1)	220.0
UNKNOWN	1996	1741	36.4(0.8) [3%]	0.0(****)	0.0(****)	59.6(2.9)	32.6(2.5)	7.7(1.2)	6.9
				*****(****)	*****(****)	216.1(1.8)	219.5(2.2)	216.1(4.8)	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 (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
REGION OF THE COUNTRY									
NORTHEAST	1996	825	19.5(1.9) [11%]	0.0(****)	0.0(****)	44.8(7.6)	45.2(6.6)	9.9(2.0)	10.0
				*****(****)	*****(****)	223.4(5.2)	231.2(3.2)	225.0(3.1)	219.7
SOUTHEAST	1996	1375	21.7(1.7) [7%]	0.0(****)	0.0(****)	56.8(6.6)	34.5(5.5)	8.7(3.2)	5.0
				*****(****)	*****(****)	215.3(3.0)	215.3(1.8)	225.0(21.6)	206.1
CENTRAL	1996	1104	24.5(1.1) [5%]	0.0(****)	0.0(****)	56.9(5.7)	33.6(4.1)	9.5(3.2)	4.5
				*****(****)	*****(****)	230.2(2.2)	230.7(4.3)	234.2(4.7)	*****
WEST	1996	1598	34.2(2.0) [6%]	0.0(****)	0.0(****)	73.2(3.1)	21.5(2.8)	4.6(1.5)	5.5
				*****(****)	*****(****)	219.3(2.2)	221.4(2.7)	*****(****)	211.4
TYPE OF LOCATION									
CENTRAL CITY	1996	1548	27.4(3.0) [11%]	0.0(****)	0.0(****)	57.6(4.4)	32.2(4.1)	9.4(2.2)	7.2
				*****(****)	*****(****)	213.9(3.8)	216.9(2.8)	208.7(6.4)	207.3
URB FRINGE/LARG TOWN	1996	2032	46.6(3.7) [8%]	0.0(****)	0.0(****)	56.2(4.5)	34.3(3.5)	9.5(2.3)	5.6
				*****(****)	*****(****)	225.9(2.5)	230.9(2.6)	234.0(5.9)	214.5
RURAL/SMALL TOWN	1996	1322	26.0(2.8) [11%]	0.0(****)	0.0(****)	69.9(4.9)	27.4(4.2)	2.7(1.5)	5.6
				*****(****)	*****(****)	222.2(2.4)	222.1(2.8)	*****(****)	*****
TITLE I PARTICIPATION									
PARTICIPATED	1996	1280	23.7(1.4) [6%]	0.0(****)	0.0(****)	60.8(4.2)	29.3(3.6)	8.9(2.3)	7.5
				*****(****)	*****(****)	200.3(2.8)	202.1(2.8)	192.0(4.0)	195.1
DID NOT PARTICIPATE	1996	3622	76.3(1.4) [3%]	0.0(****)	0.0(****)	59.9(3.1)	32.8(2.6)	7.3(1.3)	5.6
				*****(****)	*****(****)	228.3(1.4)	231.5(1.6)	236.4(5.5)	221.8
NATIONAL SCHOOL LUNCH PROGRAM									
NOT ELIGIBLE	1996	2427	52.6(2.5) [6%]	0.0(****)	0.0(****)	58.7(3.7)	33.5(2.8)	7.7(1.8)	5.6
				*****(****)	*****(****)	229.1(1.4)	234.2(2.0)	236.4(6.3)	219.3
ELIGIBLE	1996	1834	34.5(1.6) [5%]	0.0(****)	0.0(****)	62.2(3.7)	30.3(2.8)	7.0(1.7)	5.7
				*****(****)	*****(****)	207.3(2.7)	207.1(2.2)	201.1(4.9)	204.3
INFO NOT AVAILABLE	1996	641	12.9(3.0) [23%]!	0.0(****)	0.0(****)	60.6(6.8)	30.0(6.6)	9.5(3.9)	8.5
				*****(****)	*****(****)	231.5(3.5)	232.4(6.1)	*****(****)	*****

(****) 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.

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

(CONTINUED FROM PREVIOUS PAGE)

	YEAR	N	WEIGHTED PCT [CV]	DOCTORAT	PRO	MISSING
-- TOTAL --	1996	4902	100.0(0.0) [2%]	0.1(****) *****(****)	0.1(****) *****(****)	6.0 213.8
GENDER						
MALE	1996	2417	50.7(0.8) [3%]	0.2(****) *****(****)	0.1(****) *****(****)	6.2 217.5
FEMALE	1996	2485	49.3(0.8) [3%]	0.1(****) *****(****)	0.1(****) *****(****)	5.9 209.8
RACE/ETHNICITY						
WHITE	1996	2859	66.5(0.7) [3%]	0.0(****) *****(****)	0.0(****) *****(****)	5.7 221.9
BLACK	1996	924	15.2(0.5) [4%]	0.9(****) *****(****)	0.6(****) *****(****)	7.3 196.8
HISPANIC	1996	802	13.5(0.4) [4%]	0.1(****) *****(****)	0.0(****) *****(****)	6.8 *****
ASIAN/PACIFIC ISLANDER	1996	171	2.6(0.2) [9%]	0.0(****) *****(****)	0.0(****) *****(****)	6.5 *****
AMERICAN INDIAN	1996	128	1.9(0.2) [10%]	0.0(****) *****(****)	0.0(****) *****(****)	3.1 *****
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	200	4.3(0.4) [9%]	0.0(****) *****(****)	0.0(****) *****(****)	3.0 *****
GRADUATED H.S.	1996	680	13.1(0.7) [6%]	0.4(****) *****(****)	0.2(****) *****(****)	6.4 *****
SOME EDUC AFTER H.S.	1996	353	7.2(0.4) [7%]	0.0(****) *****(****)	0.0(****) *****(****)	3.8 *****
GRADUATED COLLEGE	1996	1863	37.3(1.3) [4%]	0.2(****) *****(****)	0.1(****) *****(****)	5.6 220.0
UNKNOWN	1996	1741	36.4(0.8) [3%]	0.1(****) *****(****)	0.1(****) *****(****)	6.9 204.3

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

(CONTINUED FROM PREVIOUS PAGE)

	YEAR	N	WEIGHTED PCT [CV]	DOCTORAT	PRO	MISSING
REGION OF THE COUNTRY						
NORTHEAST	1996	825	19.5(1.9) [11%]	0.0(****)	0.0(****)	10.0
				*****(****)	*****(****)	219.7
SOUTHEAST	1996	1375	21.7(1.7) [7%]	0.0(****)	0.0(****)	5.0
				*****(****)	*****(****)	206.1
CENTRAL	1996	1104	24.5(1.1) [5%]	0.0(****)	0.0(****)	4.5
				*****(****)	*****(****)	*****
WEST	1996	1598	34.2(2.0) [6%]	0.4(****)	0.3(****)	5.5
				*****(****)	*****(****)	211.4
TYPE OF LOCATION						
CENTRAL CITY	1996	1548	27.4(3.0) [11%]	0.5(****)	0.3(****)	7.2
				*****(****)	*****(****)	207.3
URB FRINGE/LARG TOWN	1996	2032	46.6(3.7) [8%]	0.0(****)	0.0(****)	5.6
				*****(****)	*****(****)	214.5
RURAL/SMALL TOWN	1996	1322	26.0(2.8) [11%]	0.0(****)	0.0(****)	5.6
				*****(****)	*****(****)	*****
TITLE I PARTICIPATION						
PARTICIPATED	1996	1280	23.7(1.4) [6%]	0.6(****)	0.4(****)	7.5
				*****(****)	*****(****)	195.1
DID NOT PARTICIPATE	1996	3622	76.3(1.4) [3%]	0.0(****)	0.0(****)	5.6
				*****(****)	*****(****)	221.8
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	2427	52.6(2.5) [6%]	0.0(****)	0.1(****)	5.6
				*****(****)	*****(****)	219.3
ELIGIBLE	1996	1834	34.5(1.6) [5%]	0.4(****)	0.2(****)	5.7
				*****(****)	*****(****)	204.3
INFO NOT AVAILABLE	1996	641	12.9(3.0) [23%]!	0.0(****)	0.0(****)	8.5
				*****(****)	*****(****)	*****

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

	YEAR	N	WEIGHTED PCT [CV]	BACHELOR	MASTERS	ED SPEC	DOCT/PRO	MISSING
-- TOTAL --	1996	4902	100.0(0.0) [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
GENDER								
MALE	1996	2417	50.7(0.8) [3%]	60.3(3.0)	31.7(2.5)	7.7(1.4)	0.3(0.1)	6.2
				222.7(1.6)	226.7(1.6)	227.0(6.8)	*****(****)	217.5
FEMALE	1996	2485	49.3(0.8) [3%]	59.9(2.8)	32.2(2.3)	7.7(1.2)	0.2(0.0)	5.9
				220.4(1.5)	223.5(1.8)	221.4(4.9)	*****(****)	209.8
RACE/ETHNICITY								
WHITE	1996	2859	66.5(0.7) [3%]	60.8(2.8)	31.7(2.4)	7.5(1.5)	0.0(****)	5.7
				229.5(1.4)	234.5(1.7)	235.7(4.9)	*****(****)	221.9
BLACK	1996	924	15.2(0.5) [4%]	56.2(6.1)	33.8(5.1)	8.5(2.9)	1.5(0.2)	7.3
				199.5(3.0)	200.8(2.4)	203.4(5.1)	*****(****)	196.8
HISPANIC	1996	802	13.5(0.4) [4%]	60.5(4.2)	30.7(3.7)	8.7(2.5)	0.1(****)	6.8
				205.3(3.4)	207.5(3.2)	*****(****)	*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	171	2.6(0.2) [9%]	64.4(5.8)	29.8(4.7)	5.8(2.5)	0.0(****)	6.5
				226.9(4.6)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	128	1.9(0.2) [10%]	60.7(4.3)	32.7(4.5)	6.6(2.3)	0.0(****)	3.1
				215.3(3.7)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	200	4.3(0.4) [9%]	61.3(4.5)	28.5(4.6)	10.2(3.1)	0.0(****)	3.0
				206.0(3.8)	*****(****)	*****(****)	*****(****)	*****
GRADUATED H.S.	1996	680	13.1(0.7) [6%]	61.2(4.0)	32.7(3.5)	5.6(1.5)	0.6(0.1)	6.4
				217.8(2.5)	218.5(2.7)	*****(****)	*****(****)	*****
SOME EDUC AFTER H.S.	1996	353	7.2(0.4) [7%]	53.5(3.8)	39.4(3.7)	7.1(2.0)	0.0(****)	3.8
				231.2(2.0)	232.8(2.6)	*****(****)	*****(****)	*****
GRADUATED COLLEGE	1996	1863	37.3(1.3) [4%]	60.6(3.1)	30.4(2.5)	8.7(1.6)	0.3(0.1)	5.6
				228.2(2.1)	232.9(1.9)	234.8(9.1)	*****(****)	220.0
UNKNOWN	1996	1741	36.4(0.8) [3%]	59.6(2.9)	32.6(2.5)	7.7(1.2)	0.2(0.0)	6.9
				216.1(1.8)	219.5(2.2)	216.1(4.8)	*****(****)	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 (COMMON BACKGROUND) # 12 T056301 HIGHEST ACADEMIC DEGREE YOU HOLD (COLLAPSED)

	YEAR	N	WEIGHTED PCT [CV]	BACHELOR	MASTERS	ED SPEC	DOCT/PRO	MISSING
REGION OF THE COUNTRY								
NORTHEAST	1996	825	19.5(1.9) [11%]	44.8(7.6)	45.2(6.6)	9.9(2.0)	0.0(****)	10.0
				223.4(5.2)	231.2(3.2)	225.0(3.1)	*****(****)	219.7
SOUTHEAST	1996	1375	21.7(1.7) [7%]	56.8(6.6)	34.5(5.5)	8.7(3.2)	0.0(****)	5.0
				215.3(3.0)	215.3(1.8)	225.0(21.6)	*****(****)	206.1
CENTRAL	1996	1104	24.5(1.1) [5%]	56.9(5.7)	33.6(4.1)	9.5(3.2)	0.0(****)	4.5
				230.2(2.2)	230.7(4.3)	234.2(4.7)	*****(****)	*****
WEST	1996	1598	34.2(2.0) [6%]	73.2(3.1)	21.5(2.8)	4.6(1.5)	0.7(0.1)	5.5
				219.3(2.2)	221.4(2.7)	*****(****)	*****(****)	211.4
TYPE OF LOCATION								
CENTRAL CITY	1996	1548	27.4(3.0) [11%]	57.6(4.4)	32.2(4.1)	9.4(2.2)	0.9(0.2)	7.2
				213.9(3.8)	216.9(2.8)	208.7(6.4)	*****(****)	207.3
URB FRINGE/LARG TOWN	1996	2032	46.6(3.7) [8%]	56.2(4.5)	34.3(3.5)	9.5(2.3)	0.0(****)	5.6
				225.9(2.5)	230.9(2.6)	234.0(5.9)	*****(****)	214.5
RURAL/SMALL TOWN	1996	1322	26.0(2.8) [11%]	69.9(4.9)	27.4(4.2)	2.7(1.5)	0.0(****)	5.6
				222.2(2.4)	222.1(2.8)	*****(****)	*****(****)	*****
TITLE I PARTICIPATION								
PARTICIPATED	1996	1280	23.7(1.4) [6%]	60.8(4.2)	29.3(3.6)	8.9(2.3)	1.0(0.2)	7.5
				200.3(2.8)	202.1(2.8)	192.0(4.0)	*****(****)	195.1
DID NOT PARTICIPATE	1996	3622	76.3(1.4) [3%]	59.9(3.1)	32.8(2.6)	7.3(1.3)	0.0(****)	5.6
				228.3(1.4)	231.5(1.6)	236.4(5.5)	*****(****)	221.8
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	2427	52.6(2.5) [6%]	58.7(3.7)	33.5(2.8)	7.7(1.8)	0.1(0.1)	5.6
				229.1(1.4)	234.2(2.0)	236.4(6.3)	*****(****)	219.3
ELIGIBLE	1996	1834	34.5(1.6) [5%]	62.2(3.7)	30.3(2.8)	7.0(1.7)	0.6(0.2)	5.7
				207.3(2.7)	207.1(2.2)	201.1(4.9)	*****(****)	204.3
INFO NOT AVAILABLE	1996	641	12.9(3.0) [23%]!	60.6(6.8)	30.0(6.6)	9.5(3.9)	0.0(****)	8.5
				231.5(3.5)	232.4(6.1)	*****(****)	*****(****)	*****

(****) 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) # 13 T040701 EDUCATION UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
-- TOTAL --	1996	4962	100.0(0.0) [2%]	44.8(2.7)@ 226.3(1.5)@	55.2(2.7)@ 219.9(1.4)
	1992	5005	100.0(0.0) [2%]	86.5(1.5) 219.3(0.9)	13.5(1.5) 215.9(2.2)
GENDER					
MALE	1996	2449	50.8(0.8) [3%]	44.9(2.9)@ 228.5(1.8)@	55.1(2.9)@ 220.8(1.6)
	1992	2506	50.7(0.7) [3%]	86.5(1.6) 220.5(1.0)	13.5(1.6) 215.4(3.2)
FEMALE	1996	2513	49.2(0.8) [3%]	44.7(2.6)@ 224.0(1.6)@	55.3(2.6)@ 219.0(1.6)
	1992	2499	49.3(0.7) [3%]	86.5(1.6) 218.1(1.3)	13.5(1.6) 216.5(2.4)

(****) 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) # 13 T040701 EDUCATION UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
RACE/ETHNICITY					
WHITE	1996	2896	66.6(0.7) [3%]	45.9(3.3)@ 233.9(1.6)@	54.1(3.3)@ 229.2(1.5)
	1992	2907	70.1(0.7) [3%]	87.6(1.7) 227.2(1.0)	12.4(1.7) 225.1(2.7)
BLACK	1996	936	15.2(0.5) [4%]	40.3(4.5)@ 205.0(2.7)@	59.7(4.5)@ 197.1(2.6)
	1992	914	15.9(0.6) [5%]	87.7(2.1) 193.8(1.5)	12.3(2.1) 190.8(4.1)
HISPANIC	1996	810	13.5(0.4) [4%]	43.7(3.4)@ 208.6(2.9)	56.3(3.4)@ 202.7(2.5)
	1992	882	9.8(0.3) [4%]	80.0(2.9) 201.9(1.5)	20.0(2.9) 196.7(3.2)
ASIAN/PACIFIC ISLANDER	1996	174	2.6(0.2) [9%]	45.4(9.5)@ 239.6(7.7)	54.6(9.5)@ 224.0(4.3)
	1992	177	2.5(0.3) [13%]	76.9(4.6) 231.7(3.6)	23.1(4.6) *****(****)
AMERICAN INDIAN	1996	128	1.9(0.2) [10%]	50.5(5.8)@ 214.6(3.2)	49.5(5.8)@ 216.9(3.5)
	1992	108	1.5(0.2) [14%]	80.4(6.0) 209.3(3.5)	19.6(6.0) *****(****)

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*****(****) 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	200	4.3(0.4) [9%]	46.1(4.6)@	53.9(4.6)@
				209.2(3.2)	200.5(3.7)
	1992	248	4.7(0.3) [7%]	85.9(3.3)	14.1(3.3)
				204.0(2.8)	*****(****)
GRADUATED H.S.	1996	689	13.1(0.7) [5%]	43.8(3.2)@	56.2(3.2)@
				221.5(2.2)	215.4(2.5)
	1992	638	13.1(0.6) [5%]	88.8(2.0)	11.2(2.0)
				215.2(1.8)	211.5(4.0)
SOME EDUC AFTER H.S.	1996	359	7.2(0.4) [6%]	48.8(4.3)@	51.2(4.3)@
				231.9(2.2)	231.8(2.6)
	1992	354	7.2(0.5) [7%]	91.5(1.8)	8.5(1.8)
				224.9(1.8)	*****(****)
GRADUATED COLLEGE	1996	1874	37.0(1.3) [4%]	46.5(2.9)@	53.5(2.9)@
				232.9(2.2)	227.7(2.2)
	1992	1858	39.0(1.1) [4%]	86.9(1.6)	13.1(1.6)
				226.0(1.4)	224.4(3.6)
UNKNOWN	1996	1767	36.6(0.9) [3%]	43.6(2.9)@	56.4(2.9)@
				220.8(2.1)@	213.8(1.6)
	1992	1902	36.0(0.8) [3%]	84.3(1.9)	15.7(1.9)
				214.3(1.0)	210.0(2.6)

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@ 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	832	19.4(1.8) [10%]	44.1(5.1)@	55.9(5.1)@
				232.6(2.8)	222.6(3.5)
	1992	892	19.8(1.7) [9%]	83.5(5.1)	16.5(5.1)
				223.9(2.4)	222.6(5.1)
SOUTHEAST	1996	1391	21.6(1.7) [7%]	40.2(4.1)@	59.8(4.1)@
				214.7(3.2)	217.1(3.5)
	1992	1575	24.9(1.5) [6%]	90.8(2.8)	9.2(2.8)
				209.2(1.8)	211.2(5.5)
CENTRAL	1996	1107	24.2(1.0) [5%]	42.3(6.9)@	57.7(6.9)@
				232.7(3.1)	229.3(2.3)
	1992	1019	25.8(1.1) [5%]	95.3(1.6)	4.7(1.6)
				225.6(1.8)	*****(****)
WEST	1996	1632	34.8(2.0) [6%]	49.8(4.8)@	50.2(4.8)@
				225.2(2.6)	212.8(2.4)
	1992	1519	29.5(1.4) [5%]	77.4(2.3)	22.6(2.3)
				219.3(1.8)	215.2(2.8)

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*****(****) 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	1577	27.5(3.0) [11%]	40.8(4.3)@ 216.4(3.0)	59.2(4.3)@ 212.9(3.4)
	1992	1960	32.4(3.1) [10%]	82.0(2.9) 212.4(1.6)	18.0(2.9) 215.2(3.6)
URB FRINGE/LARG TOWN	1996	2053	46.6(3.6) [8%]	46.4(4.5)@ 232.7(2.0)@	53.6(4.5)@ 224.1(2.4)
	1992	1772	38.6(3.7) [10%]	85.2(2.6) 226.2(1.7)	14.8(2.6) 218.5(4.6)
RURAL/SMALL TOWN	1996	1332	25.8(2.7) [11%]	46.3(4.7)@ 223.8(2.9)	53.7(4.7)@ 220.6(2.6)
	1992	1273	29.0(3.2) [11%]	93.4(2.3) 217.8(2.1)	6.6(2.3) 210.7(5.2)
TITLE I PARTICIPATION					
PARTICIPATED	1996	1308	24.0(1.5) [6%]	42.4(3.9) 201.7(2.5)	57.6(3.9) 199.1(2.1)
DID NOT PARTICIPATE	1996	3654	76.0(1.5) [3%]	45.6(3.1) 233.5(1.5)	54.4(3.1) 226.9(1.6)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2446	52.2(2.5) [6%]	44.5(3.3) 233.2(1.7)	55.5(3.3) 229.7(1.7)
ELIGIBLE	1996	1858	34.4(1.6) [5%]	41.6(3.2) 211.4(2.2)	58.4(3.2) 203.6(2.3)
INFO NOT AVAILABLE	1996	658	13.4(3.2) [24%]!	54.4(7.7) 233.4(5.1)	45.6(7.7) 227.0(4.4)

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*****(****) 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
-- TOTAL --	1996	4962	100.0(0.0) [2%]	80.7(1.9)	19.3(1.9)
				224.8(1.2)	214.4(2.4)
GENDER					
MALE	1996	2449	50.8(0.8) [3%]	79.9(2.1)	20.1(2.1)
				226.1(1.5)	216.6(2.8)
FEMALE	1996	2513	49.2(0.8) [3%]	81.6(1.9)	18.4(1.9)
				223.4(1.3)	211.8(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) # 14 T040706 ELEMENTARY ED UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
RACE/ETHNICITY						
WHITE	1996	2896	66.6(0.7)	[3%]	83.2(2.2)	16.8(2.2)
					232.5(1.0)	225.8(3.4)
BLACK	1996	936	15.2(0.5)	[4%]	78.7(3.8)	21.3(3.8)
					202.4(3.3)	192.4(2.1)
HISPANIC	1996	810	13.5(0.4)	[4%]	72.7(3.1)	27.3(3.1)
					207.9(2.2)	198.2(3.7)
ASIAN/PACIFIC ISLANDER	1996	174	2.6(0.2)	[9%]	71.1(5.6)	28.9(5.6)
					235.1(5.9)	*****(****)
AMERICAN INDIAN	1996	128	1.9(0.2)	[10%]	80.9(3.4)	19.1(3.4)
					217.1(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) # 14 T040706 ELEMENTARY ED UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
PARENTS' HIGHEST LEVEL OF EDUCATION					
LESS THAN H.S.	1996	200	4.3(0.4) [9%]	79.8(3.5)	20.2(3.5)
				205.7(3.1)	*****(****)
GRADUATED H.S.	1996	689	13.1(0.7) [5%]	82.9(2.2)	17.1(2.2)
				219.9(2.0)	209.2(3.4)
SOME EDUC AFTER H.S.	1996	359	7.2(0.4) [6%]	82.9(2.7)	17.1(2.7)
				234.8(1.6)	217.4(5.7)
GRADUATED COLLEGE	1996	1874	37.0(1.3) [4%]	82.1(2.1)	17.9(2.1)
				231.4(1.8)	224.0(3.0)
UNKNOWN	1996	1767	36.6(0.9) [3%]	78.5(2.6)	21.5(2.6)
				219.2(1.4)	208.3(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) # 14 T040706 ELEMENTARY ED UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	832	19.4(1.8) [10%]	74.7(4.2)	25.3(4.2)
				228.7(3.5)	222.0(5.8)
SOUTHEAST	1996	1391	21.6(1.7) [7%]	87.2(3.1)	12.8(3.1)
				217.0(3.1)	209.9(2.3)
CENTRAL	1996	1107	24.2(1.0) [5%]	92.8(3.1)	7.2(3.1)
				230.5(1.9)	234.0(6.4)
WEST	1996	1632	34.8(2.0) [6%]	71.6(3.9)	28.4(3.9)
				223.2(2.1)	208.4(2.4)

(****) 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) # 14 T040706 ELEMENTARY ED UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF LOCATION						
CENTRAL CITY	1996	1577	27.5(3.0)	[11%]	77.0(3.5)	23.0(3.5)
					216.9(3.2)	205.6(3.8)
URB FRINGE/LARG TOWN	1996	2053	46.6(3.6)	[8%]	80.4(2.8)	19.6(2.8)
					230.8(1.8)	217.2(3.7)
RURAL/SMALL TOWN	1996	1332	25.8(2.7)	[11%]	85.2(4.1)	14.8(4.1)
					222.1(2.0)	222.2(4.2)
TITLE I PARTICIPATION						
PARTICIPATED	1996	1308	24.0(1.5)	[6%]	74.0(3.3)	26.0(3.3)
					202.3(2.1)	194.2(3.2)
DID NOT PARTICIPATE	1996	3654	76.0(1.5)	[3%]	82.8(1.8)	17.2(1.8)
					231.1(1.3)	224.1(2.9)
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	2446	52.2(2.5)	[6%]	83.1(2.1)	16.9(2.1)
					232.3(1.1)	226.2(3.1)
ELIGIBLE	1996	1858	34.4(1.6)	[5%]	78.0(2.7)	22.0(2.7)
					209.9(2.2)	196.3(2.9)
INFO NOT AVAILABLE	1996	658	13.4(3.2)	[24%]!	78.3(9.5)	21.7(9.5)
					231.8(3.8)	225.8(10.7)

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
-- TOTAL --	1996	4962	100.0(0.0) [2%]	4.1(1.0)	95.9(1.0)
				225.6(2.8)	222.6(1.1)
GENDER					
MALE	1996	2449	50.8(0.8) [3%]	4.0(1.0)	96.0(1.0)
				227.6(3.6)	224.1(1.3)
FEMALE	1996	2513	49.2(0.8) [3%]	4.1(1.0)	95.9(1.0)
				223.6(4.3)	221.2(1.1)

(****) 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
RACE/ETHNICITY						
WHITE	1996	2896	66.6(0.7)	[3%]	4.1(1.1)	95.9(1.1)
					231.6(2.8)	231.3(1.1)
BLACK	1996	936	15.2(0.5)	[4%]	3.0(1.1)	97.0(1.1)
					*****(****)	200.2(2.5)
HISPANIC	1996	810	13.5(0.4)	[4%]	4.5(1.4)	95.5(1.4)
					*****(****)	204.8(2.3)
ASIAN/PACIFIC ISLANDER	1996	174	2.6(0.2)	[9%]	3.7(2.1)	96.3(2.1)
					*****(****)	231.0(5.0)
AMERICAN INDIAN	1996	128	1.9(0.2)	[10%]	8.7(3.2)	91.3(3.2)
					*****(****)	215.7(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) # 15 T040707 SECONDARY ED UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	200	4.3(0.4)	[9%]	4.4(1.9)	95.6(1.9)
					*****(****)	204.7(2.6)
GRADUATED H.S.	1996	689	13.1(0.7)	[5%]	4.3(1.4)	95.7(1.4)
					*****(****)	217.9(1.8)
SOME EDUC AFTER H.S.	1996	359	7.2(0.4)	[6%]	5.6(1.8)	94.4(1.8)
					*****(****)	231.8(1.8)
GRADUATED COLLEGE	1996	1874	37.0(1.3)	[4%]	3.8(1.0)	96.2(1.0)
					232.6(4.8)	230.0(1.7)
UNKNOWN	1996	1767	36.6(0.9)	[3%]	4.2(1.0)	95.8(1.0)
					221.2(4.0)	216.7(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) # 15 T040707 SECONDARY ED UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	832	19.4(1.8) [10%]	3.9(2.2)	96.1(2.2)
				*****(****)	227.1(2.6)
SOUTHEAST	1996	1391	21.6(1.7) [7%]	5.6(1.8)	94.4(1.8)
				220.8(5.3)	215.9(2.7)
CENTRAL	1996	1107	24.2(1.0) [5%]	1.8(****)	98.2(****)
				*****(****)	230.6(2.0)
WEST	1996	1632	34.8(2.0) [6%]	4.8(1.9)	95.2(1.9)
				225.6(3.3)	218.7(2.1)

(****) 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
TYPE OF LOCATION						
CENTRAL CITY	1996	1577	27.5(3.0)	[11%]	2.7(0.9)	97.3(0.9)
					*****(****)	214.3(2.7)
URB FRINGE/LARG TOWN	1996	2053	46.6(3.6)	[8%]	5.7(1.9)	94.3(1.9)
					228.0(2.6)	228.1(1.9)
RURAL/SMALL TOWN	1996	1332	25.8(2.7)	[11%]	2.6(1.5)	97.4(1.5)
					*****(****)	222.0(1.9)
TITLE I PARTICIPATION						
PARTICIPATED	1996	1308	24.0(1.5)	[6%]	3.9(1.5)	96.1(1.5)
					*****(****)	199.6(1.8)
DID NOT PARTICIPATE	1996	3654	76.0(1.5)	[3%]	4.1(1.1)	95.9(1.1)
					228.5(3.0)	230.0(1.2)
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	2446	52.2(2.5)	[6%]	4.6(1.4)	95.4(1.4)
					230.1(3.7)	231.3(1.1)
ELIGIBLE	1996	1858	34.4(1.6)	[5%]	4.7(1.2)	95.3(1.2)
					218.3(3.4)	206.3(2.0)
INFO NOT AVAILABLE	1996	658	13.4(3.2)	[24%]!	0.4(****)	99.6(****)
					*****(****)	230.5(4.3)

(****) 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) # 16 T040703 MATH UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
-- TOTAL --	1996	4962	100.0(0.0) [2%]	6.6(1.4)	93.4(1.4)
				218.0(4.2)	223.1(1.1)@
	1992	5005	100.0(0.0) [2%]	5.0(0.9)	95.0(0.9)
				218.1(4.8)	218.9(0.9)
GENDER					
MALE	1996	2449	50.8(0.8) [3%]	6.7(1.4)	93.3(1.4)
				219.1(4.9)	224.6(1.3)@
	1992	2506	50.7(0.7) [3%]	5.1(1.0)	94.9(1.0)
				215.6(5.9)	220.0(1.0)
FEMALE	1996	2513	49.2(0.8) [3%]	6.5(1.5)	93.5(1.5)
				216.9(4.8)	221.6(1.2)
	1992	2499	49.3(0.7) [3%]	4.8(0.9)	95.2(0.9)
				220.9(4.9)	217.8(1.2)

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@ 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	2896	66.6(0.7) [3%]	6.1(1.5)	93.9(1.5)
				229.8(3.6)	231.5(1.1)@
	1992	2907	70.1(0.7) [3%]	4.7(1.0)	95.3(1.0)
				226.8(5.6)	227.0(1.0)
BLACK	1996	936	15.2(0.5) [4%]	9.0(3.1)	91.0(3.1)
				189.6(3.8)	201.3(2.9)
	1992	914	15.9(0.6) [5%]	6.0(1.5)	94.0(1.5)
				*****(****)	192.9(1.5)
HISPANIC	1996	810	13.5(0.4) [4%]	5.7(1.6)	94.3(1.6)
				*****(****)	205.7(2.4)
	1992	882	9.8(0.3) [4%]	5.8(1.8)	94.2(1.8)
				*****(****)	200.9(1.6)
ASIAN/PACIFIC ISLANDER	1996	174	2.6(0.2) [9%]	3.9(2.0)	96.1(2.0)
				*****(****)	230.1(4.9)
	1992	177	2.5(0.3) [13%]	2.3(1.5)	97.7(1.5)
				*****(****)	233.0(2.8)
AMERICAN INDIAN	1996	128	1.9(0.2) [10%]	14.8(4.8)	85.2(4.8)
				*****(****)	214.3(2.9)
	1992	108	1.5(0.2) [14%]	10.9(5.0)	89.1(5.0)
				*****(****)	210.0(3.8)

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@ 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	200	4.3(0.4) [9%]	11.3(3.9)	88.7(3.9)
				*****(****)	206.8(2.6)
	1992	248	4.7(0.3) [7%]	3.8(1.4)	96.2(1.4)
				*****(****)	204.0(2.6)
GRADUATED H.S.	1996	689	13.1(0.7) [5%]	9.2(2.5)	90.8(2.5)
				*****(****)	218.2(1.9)
	1992	638	13.1(0.6) [5%]	5.3(1.5)	94.7(1.5)
				*****(****)	214.0(1.7)
SOME EDUC AFTER H.S.	1996	359	7.2(0.4) [6%]	8.1(2.0)	91.9(2.0)
				*****(****)	232.6(1.7)@
	1992	354	7.2(0.5) [7%]	8.0(1.8)	92.0(1.8)
				*****(****)	224.3(1.9)
GRADUATED COLLEGE	1996	1874	37.0(1.3) [4%]	6.0(1.3)	94.0(1.3)
				228.5(5.8)	230.2(1.6)
	1992	1858	39.0(1.1) [4%]	4.5(0.9)	95.5(0.9)
				218.5(6.2)	226.2(1.3)
UNKNOWN	1996	1767	36.6(0.9) [3%]	5.7(1.2)	94.3(1.2)
				213.3(4.7)	217.1(1.5)
	1992	1902	36.0(0.8) [3%]	5.0(1.1)	95.0(1.1)
				211.6(3.8)	213.7(1.0)

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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	832	19.4(1.8) [10%]	9.8(3.8)	90.2(3.8)
				225.1(6.5)	227.2(3.3)
	1992	892	19.8(1.7) [9%]	4.6(1.7)	95.4(1.7)
				*****(****)	224.0(1.9)
SOUTHEAST	1996	1391	21.6(1.7) [7%]	5.4(2.3)	94.6(2.3)
				198.4(7.1)	217.1(2.6)
	1992	1575	24.9(1.5) [6%]	5.2(2.1)	94.8(2.1)
				212.2(3.6)	209.3(2.0)
CENTRAL	1996	1107	24.2(1.0) [5%]	4.8(2.3)	95.2(2.3)
				*****(****)	230.4(1.9)
	1992	1019	25.8(1.1) [5%]	5.7(1.5)	94.3(1.5)
				224.5(10.1)	224.9(2.0)
WEST	1996	1632	34.8(2.0) [6%]	6.8(2.6)	93.2(2.6)
				212.7(5.5)	219.5(2.0)
	1992	1519	29.5(1.4) [5%]	4.4(2.0)	95.6(2.0)
				216.7(5.7)	218.4(1.6)

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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	1577	27.5(3.0) [11%]	4.5(1.8)	95.5(1.8)
				197.9(6.2)	215.1(2.8)
	1992	1960	32.4(3.1) [10%]	6.3(1.9)	93.7(1.9)
				215.0(5.1)	212.8(1.7)
URB FRINGE/LARG TOWN	1996	2053	46.6(3.6) [8%]	7.4(2.1)	92.6(2.1)
				229.5(4.2)	228.0(1.8)
	1992	1772	38.6(3.7) [10%]	2.5(0.9)	97.5(0.9)
				219.9(13.8)	225.2(1.7)
RURAL/SMALL TOWN	1996	1332	25.8(2.7) [11%]	7.3(2.8)	92.7(2.8)
				210.4(6.8)	223.0(1.8)
	1992	1273	29.0(3.2) [11%]	6.9(2.2)	93.1(2.2)
				220.4(9.2)	217.1(2.2)
TITLE I PARTICIPATION					
PARTICIPATED	1996	1308	24.0(1.5) [6%]	9.5(2.4)	90.5(2.4)
				195.6(4.7)	200.7(2.0)
DID NOT PARTICIPATE	1996	3654	76.0(1.5) [3%]	5.7(1.3)	94.3(1.3)
				229.9(4.2)	229.9(1.1)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2446	52.2(2.5) [6%]	6.6(1.7)	93.4(1.7)
				226.8(3.6)	231.6(1.1)
ELIGIBLE	1996	1858	34.4(1.6) [5%]	7.3(2.0)	92.7(2.0)
				198.0(4.6)	207.6(2.1)
INFO NOT AVAILABLE	1996	658	13.4(3.2) [24%]!	4.6(2.2)	95.4(2.2)
				*****(****)	229.5(4.2)

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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	4962	100.0(0.0) [2%]	5.9(1.2)	94.1(1.2)
				232.4(4.7)	222.2(1.1)@
	1992	5005	100.0(0.0) [2%]	2.8(0.7)	97.2(0.7)
				228.6(7.1)	218.6(0.9)
GENDER					
MALE	1996	2449	50.8(0.8) [3%]	5.9(1.2)	94.1(1.2)
				233.1(6.2)	223.7(1.3)@
	1992	2506	50.7(0.7) [3%]	3.3(0.9)	96.7(0.9)
				228.1(8.1)	219.5(1.0)
FEMALE	1996	2513	49.2(0.8) [3%]	5.9(1.2)	94.1(1.2)
				231.6(3.9)	220.6(1.2)
	1992	2499	49.3(0.7) [3%]	2.4(0.6)	97.6(0.6)
				*****(****)	217.6(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) # 17 T040704 MATH ED UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
RACE/ETHNICITY					
WHITE	1996	2896	66.6(0.7) [3%]	6.5(1.4)	93.5(1.4)
				238.1(4.7)	230.9(1.1)@
	1992	2907	70.1(0.7) [3%]	2.8(0.8)	97.2(0.8)
				239.6(5.9)	226.6(1.1)
BLACK	1996	936	15.2(0.5) [4%]	5.9(2.6)	94.1(2.6)
				*****(****)	200.0(2.5)
	1992	914	15.9(0.6) [5%]	4.2(1.5)	95.8(1.5)
				*****(****)	193.2(1.5)
HISPANIC	1996	810	13.5(0.4) [4%]	2.7(0.9)	97.3(0.9)
				*****(****)	204.7(2.2)
	1992	882	9.8(0.3) [4%]	1.2(0.6)	98.8(0.6)
				*****(****)	200.9(1.5)
ASIAN/PACIFIC ISLANDER	1996	174	2.6(0.2) [9%]	5.2(2.5)	94.8(2.5)
				*****(****)	229.1(5.3)
	1992	177	2.5(0.3) [13%]	2.7(****)	97.3(****)
				*****(****)	231.2(2.3)
AMERICAN INDIAN	1996	128	1.9(0.2) [10%]	9.4(3.8)	90.6(3.8)
				*****(****)	215.2(2.7)
	1992	108	1.5(0.2) [14%]	1.9(****)	98.1(****)
				*****(****)	209.7(3.3)

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@ 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	200	4.3(0.4) [9%]	4.1(1.9)	95.9(1.9)
				*****(****)	203.9(2.6)
	1992	248	4.7(0.3) [7%]	2.4(1.3)	97.6(1.3)
				*****(****)	203.7(2.6)
GRADUATED H.S.	1996	689	13.1(0.7) [5%]	6.9(2.3)	93.1(2.3)
				*****(****)	217.6(1.9)
	1992	638	13.1(0.6) [5%]	3.1(1.0)	96.9(1.0)
				*****(****)	214.2(1.7)
SOME EDUC AFTER H.S.	1996	359	7.2(0.4) [6%]	4.6(1.6)	95.4(1.6)
				*****(****)	231.2(1.8)@
	1992	354	7.2(0.5) [7%]	4.8(1.7)	95.2(1.7)
				*****(****)	223.9(1.8)
GRADUATED COLLEGE	1996	1874	37.0(1.3) [4%]	7.1(1.6)	92.9(1.6)
				236.3(6.6)	229.6(1.6)
	1992	1858	39.0(1.1) [4%]	3.0(0.9)	97.0(0.9)
				*****(****)	225.7(1.4)
UNKNOWN	1996	1767	36.6(0.9) [3%]	5.1(0.9)	94.9(0.9)
				229.3(5.4)	216.2(1.5)
	1992	1902	36.0(0.8) [3%]	2.2(0.6)	97.8(0.6)
				*****(****)	213.5(1.0)

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@ 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	832	19.4(1.8) [10%]	7.4(3.2)	92.6(3.2)
				*****(****)	225.2(2.5)
	1992	892	19.8(1.7) [9%]	4.3(2.2)	95.7(2.2)
				*****(****)	223.4(2.4)
SOUTHEAST	1996	1391	21.6(1.7) [7%]	3.6(1.5)	96.4(1.5)
				*****(****)	216.1(2.6)
	1992	1575	24.9(1.5) [6%]	1.8(0.6)	98.2(0.6)
				*****(****)	209.2(1.9)
CENTRAL	1996	1107	24.2(1.0) [5%]	7.7(2.6)	92.3(2.6)
				222.7(7.8)	231.4(2.0)
	1992	1019	25.8(1.1) [5%]	2.8(1.4)	97.2(1.4)
				*****(****)	224.8(1.9)
WEST	1996	1632	34.8(2.0) [6%]	5.3(1.9)	94.7(1.9)
				236.1(6.9)	218.0(2.3)
	1992	1519	29.5(1.4) [5%]	2.7(1.2)	97.3(1.2)
				*****(****)	218.0(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	1577	27.5(3.0) [11%]	7.2(2.1)	92.8(2.1)
				224.6(10.1)	213.5(3.0)
	1992	1960	32.4(3.1) [10%]	4.1(1.4)	95.9(1.4)
				216.3(8.5)	212.8(1.6)
URB FRINGE/LARG TOWN	1996	2053	46.6(3.6) [8%]	5.9(1.9)	94.1(1.9)
				240.2(5.8)	227.4(1.7)
	1992	1772	38.6(3.7) [10%]	3.0(1.2)	97.0(1.2)
				*****(****)	224.5(1.8)
RURAL/SMALL TOWN	1996	1332	25.8(2.7) [11%]	4.6(2.3)	95.4(2.3)
				*****(****)	221.9(1.9)
	1992	1273	29.0(3.2) [11%]	1.1(0.8)	98.9(0.8)
				*****(****)	217.2(2.1)
TITLE I PARTICIPATION					
PARTICIPATED	1996	1308	24.0(1.5) [6%]	4.6(1.4)	95.4(1.4)
				*****(****)	199.8(1.9)
DID NOT PARTICIPATE	1996	3654	76.0(1.5) [3%]	6.3(1.3)	93.7(1.3)
				237.6(5.1)	229.4(1.2)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2446	52.2(2.5) [6%]	7.6(1.8)	92.4(1.8)
				238.8(5.5)	230.6(1.2)
ELIGIBLE	1996	1858	34.4(1.6) [5%]	4.3(1.2)	95.7(1.2)
				212.5(3.6)	206.6(2.0)
INFO NOT AVAILABLE	1996	658	13.4(3.2) [24%]!	3.6(1.5)	96.4(1.5)
				*****(****)	230.1(4.2)

(****) 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) # 18 T040710 SCIENCE ED UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	4962	100.0(0.0)	[2%]	5.6(1.1)	94.4(1.1)
					224.0(4.9)	222.7(1.1)
GENDER						
MALE	1996	2449	50.8(0.8)	[3%]	5.7(1.2)	94.3(1.2)
					225.9(5.7)	224.1(1.3)
FEMALE	1996	2513	49.2(0.8)	[3%]	5.4(1.1)	94.6(1.1)
					222.0(4.8)	221.2(1.2)
RACE/ETHNICITY						
WHITE	1996	2896	66.6(0.7)	[3%]	5.3(1.2)	94.7(1.2)
					234.2(4.3)	231.2(1.1)
BLACK	1996	936	15.2(0.5)	[4%]	5.4(2.1)	94.6(2.1)
					*****(****)	200.5(2.5)
HISPANIC	1996	810	13.5(0.4)	[4%]	5.6(1.4)	94.4(1.4)
					*****(****)	205.4(2.4)
ASIAN/PACIFIC ISLANDER	1996	174	2.6(0.2)	[9%]	11.2(4.7)	88.8(4.7)
					*****(****)	231.4(5.1)
AMERICAN INDIAN	1996	128	1.9(0.2)	[10%]	10.1(4.6)	89.9(4.6)
					*****(****)	214.7(2.6)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	200	4.3(0.4)	[9%]	6.3(2.3)	93.7(2.3)
					*****(****)	204.8(2.6)
GRADUATED H.S.	1996	689	13.1(0.7)	[5%]	6.1(2.1)	93.9(2.1)
					*****(****)	217.8(1.9)
SOME EDUC AFTER H.S.	1996	359	7.2(0.4)	[6%]	4.2(1.4)	95.8(1.4)
					*****(****)	232.0(1.7)
GRADUATED COLLEGE	1996	1874	37.0(1.3)	[4%]	6.2(1.3)	93.8(1.3)
					234.9(6.9)	229.8(1.6)
UNKNOWN	1996	1767	36.6(0.9)	[3%]	5.1(1.1)	94.9(1.1)
					213.5(3.7)	217.0(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 (COMMON BACKGROUND) # 18 T040710 SCIENCE ED UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	832	19.4(1.8) [10%]	1.1(0.6)	98.9(0.6)
				*****(****)	227.2(2.5)
SOUTHEAST	1996	1391	21.6(1.7) [7%]	4.4(1.6)	95.6(1.6)
				*****(****)	216.1(2.6)
CENTRAL	1996	1107	24.2(1.0) [5%]	7.0(2.9)	93.0(2.9)
				226.5(7.7)	231.1(2.0)
WEST	1996	1632	34.8(2.0) [6%]	7.8(2.4)	92.2(2.4)
				226.2(7.6)	218.4(2.3)
TYPE OF LOCATION					
CENTRAL CITY	1996	1577	27.5(3.0) [11%]	7.2(2.1)	92.8(2.1)
				218.3(10.8)	214.0(2.8)
URB FRINGE/LARG TOWN	1996	2053	46.6(3.6) [8%]	4.8(1.7)	95.2(1.7)
				231.1(4.7)	228.0(1.7)
RURAL/SMALL TOWN	1996	1332	25.8(2.7) [11%]	5.3(2.6)	94.7(2.6)
				*****(****)	222.2(2.0)
TITLE I PARTICIPATION					
PARTICIPATED	1996	1308	24.0(1.5) [6%]	6.8(2.2)	93.2(2.2)
				197.8(3.8)	200.4(1.9)
DID NOT PARTICIPATE	1996	3654	76.0(1.5) [3%]	5.2(1.1)	94.8(1.1)
				234.9(4.6)	229.6(1.2)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2446	52.2(2.5) [6%]	5.6(1.3)	94.4(1.3)
				234.2(5.3)	231.1(1.3)
ELIGIBLE	1996	1858	34.4(1.6) [5%]	5.4(1.7)	94.6(1.7)
				204.5(4.9)	207.0(2.0)
INFO NOT AVAILABLE	1996	658	13.4(3.2) [24%]!	5.6(2.7)	94.4(2.7)
				*****(****)	230.4(4.2)

(****) 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) # 19 T040711 LIFE SCIENCE UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
-- TOTAL --	1996	4962	100.0(0.0) [2%]	3.8(0.9)	96.2(0.9)
				216.0(4.3)	223.0(1.1)
GENDER					
MALE	1996	2449	50.8(0.8) [3%]	3.7(0.9)	96.3(0.9)
				218.5(4.6)	224.5(1.3)
FEMALE	1996	2513	49.2(0.8) [3%]	3.9(1.0)	96.1(1.0)
				213.4(6.3)	221.6(1.2)
RACE/ETHNICITY					
WHITE	1996	2896	66.6(0.7) [3%]	3.7(1.1)	96.3(1.1)
				226.0(3.5)	231.6(1.0)
BLACK	1996	936	15.2(0.5) [4%]	4.3(1.7)	95.7(1.7)
				*****(****)	201.0(2.9)
HISPANIC	1996	810	13.5(0.4) [4%]	3.2(1.0)	96.8(1.0)
				*****(****)	205.5(2.3)
ASIAN/PACIFIC ISLANDER	1996	174	2.6(0.2) [9%]	3.8(1.3)	96.2(1.3)
				*****(****)	230.7(4.9)
AMERICAN INDIAN	1996	128	1.9(0.2) [10%]	8.9(4.5)	91.1(4.5)
				*****(****)	214.9(2.7)
PARENTS' HIGHEST LEVEL OF EDUCATION					
LESS THAN H.S.	1996	200	4.3(0.4) [9%]	5.0(2.7)	95.0(2.7)
				*****(****)	205.1(2.5)
GRADUATED H.S.	1996	689	13.1(0.7) [5%]	4.7(1.8)	95.3(1.8)
				*****(****)	218.1(1.9)
SOME EDUC AFTER H.S.	1996	359	7.2(0.4) [6%]	2.7(1.1)	97.3(1.1)
				*****(****)	231.8(1.8)
GRADUATED COLLEGE	1996	1874	37.0(1.3) [4%]	3.2(0.8)	96.8(0.8)
				*****(****)	230.3(1.7)
UNKNOWN	1996	1767	36.6(0.9) [3%]	3.7(0.9)	96.3(0.9)
				*****(****)	217.2(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 (COMMON BACKGROUND) # 19 T040711 LIFE SCIENCE UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	832	19.4(1.8) [10%]	1.4(****)	98.6(****)
				*****(****)	227.8(2.9)
SOUTHEAST	1996	1391	21.6(1.7) [7%]	2.1(1.2)	97.9(1.2)
				*****(****)	215.7(2.6)
CENTRAL	1996	1107	24.2(1.0) [5%]	3.5(1.9)	96.5(1.9)
				*****(****)	230.6(1.9)
WEST	1996	1632	34.8(2.0) [6%]	6.4(1.9)	93.6(1.9)
				209.9(3.3)	219.6(2.1)
TYPE OF LOCATION					
CENTRAL CITY	1996	1577	27.5(3.0) [11%]	3.3(1.2)	96.7(1.2)
				*****(****)	215.0(2.9)
URB FRINGE/LARG TOWN	1996	2053	46.6(3.6) [8%]	2.8(1.0)	97.2(1.0)
				*****(****)	228.3(1.7)
RURAL/SMALL TOWN	1996	1332	25.8(2.7) [11%]	6.1(2.5)	93.9(2.5)
				222.4(5.7)	222.1(2.0)
TITLE I PARTICIPATION					
PARTICIPATED	1996	1308	24.0(1.5) [6%]	4.7(1.9)	95.3(1.9)
				*****(****)	200.3(1.9)
DID NOT PARTICIPATE	1996	3654	76.0(1.5) [3%]	3.5(0.9)	96.5(0.9)
				223.8(4.4)	230.1(1.1)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2446	52.2(2.5) [6%]	3.9(1.1)	96.1(1.1)
				223.9(3.7)	231.6(1.1)
ELIGIBLE	1996	1858	34.4(1.6) [5%]	4.3(1.3)	95.7(1.3)
				198.1(7.0)	207.3(2.2)
INFO NOT AVAILABLE	1996	658	13.4(3.2) [24%]!	2.0(1.1)	98.0(1.1)
				*****(****)	230.0(4.2)

(****) 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) # 20 T040712 PHYSICAL SCIENCE UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	4962	100.0(0.0)	[2%]	3.2(0.8)	96.8(0.8)
					227.9(6.4)	222.6(1.1)
GENDER						
MALE	1996	2449	50.8(0.8)	[3%]	3.2(0.8)	96.8(0.8)
					233.5(6.4)	223.9(1.3)
FEMALE	1996	2513	49.2(0.8)	[3%]	3.1(0.9)	96.9(0.9)
					221.9(8.1)	221.2(1.2)
RACE/ETHNICITY						
WHITE	1996	2896	66.6(0.7)	[3%]	3.3(1.0)	96.7(1.0)
					232.2(6.0)	231.3(1.1)
BLACK	1996	936	15.2(0.5)	[4%]	1.8(0.7)	98.2(0.7)
					*****(****)	200.2(2.4)
HISPANIC	1996	810	13.5(0.4)	[4%]	2.8(1.0)	97.2(1.0)
					*****(****)	205.2(2.4)
ASIAN/PACIFIC ISLANDER	1996	174	2.6(0.2)	[9%]	5.0(2.3)	95.0(2.3)
					*****(****)	229.3(5.2)
AMERICAN INDIAN	1996	128	1.9(0.2)	[10%]	9.9(4.5)	90.1(4.5)
					*****(****)	214.8(2.7)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	200	4.3(0.4)	[9%]	4.8(2.7)	95.2(2.7)
					*****(****)	204.6(2.4)
GRADUATED H.S.	1996	689	13.1(0.7)	[5%]	3.8(1.8)	96.2(1.8)
					*****(****)	217.8(1.9)
SOME EDUC AFTER H.S.	1996	359	7.2(0.4)	[6%]	2.0(0.9)	98.0(0.9)
					*****(****)	231.8(1.8)
GRADUATED COLLEGE	1996	1874	37.0(1.3)	[4%]	3.2(0.9)	96.8(0.9)
					*****(****)	229.8(1.7)
UNKNOWN	1996	1767	36.6(0.9)	[3%]	3.0(0.8)	97.0(0.8)
					*****(****)	216.8(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 (COMMON BACKGROUND) # 20 T040712 PHYSICAL SCIENCE UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	832	19.4(1.8) [10%]	0.0(****)	100.0(****)
				*****(****)	227.0(2.5)
SOUTHEAST	1996	1391	21.6(1.7) [7%]	1.2(****)	98.8(****)
				*****(****)	216.0(2.7)
CENTRAL	1996	1107	24.2(1.0) [5%]	3.5(1.9)	96.5(1.9)
				*****(****)	230.6(1.9)
WEST	1996	1632	34.8(2.0) [6%]	5.9(1.9)	94.1(1.9)
				224.9(9.0)	218.6(2.5)
TYPE OF LOCATION					
CENTRAL CITY	1996	1577	27.5(3.0) [11%]	3.3(1.4)	96.7(1.4)
				*****(****)	213.4(2.9)
URB FRINGE/LARG TOWN	1996	2053	46.6(3.6) [8%]	1.9(1.0)	98.1(1.0)
				*****(****)	228.1(1.7)
RURAL/SMALL TOWN	1996	1332	25.8(2.7) [11%]	5.3(2.4)	94.7(2.4)
				*****(****)	222.3(2.0)
TITLE I PARTICIPATION					
PARTICIPATED	1996	1308	24.0(1.5) [6%]	3.6(1.6)	96.4(1.6)
				*****(****)	199.8(1.9)
DID NOT PARTICIPATE	1996	3654	76.0(1.5) [3%]	3.0(0.8)	97.0(0.8)
				234.7(7.6)	229.8(1.2)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2446	52.2(2.5) [6%]	3.7(1.0)	96.3(1.0)
				235.2(7.5)	231.1(1.2)
ELIGIBLE	1996	1858	34.4(1.6) [5%]	2.8(1.1)	97.2(1.1)
				*****(****)	206.9(2.0)
INFO NOT AVAILABLE	1996	658	13.4(3.2) [24%]!	2.0(1.1)	98.0(1.1)
				*****(****)	230.0(4.2)

(****) 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) # 21 T040713 EARTH SCIENCE UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	4962	100.0(0.0)	[2%]	2.5(0.7)	97.5(0.7)
					227.9(3.8)	222.6(1.0)
GENDER						
MALE	1996	2449	50.8(0.8)	[3%]	2.4(0.7)	97.6(0.7)
					*****(****)	224.1(1.3)
FEMALE	1996	2513	49.2(0.8)	[3%]	2.7(0.8)	97.3(0.8)
					226.8(3.8)	221.1(1.1)
RACE/ETHNICITY						
WHITE	1996	2896	66.6(0.7)	[3%]	3.0(0.9)	97.0(0.9)
					229.0(4.2)	231.4(1.0)
BLACK	1996	936	15.2(0.5)	[4%]	1.2(0.5)	98.8(0.5)
					*****(****)	200.1(2.4)
HISPANIC	1996	810	13.5(0.4)	[4%]	0.9(0.3)	99.1(0.3)
					*****(****)	205.2(2.3)
ASIAN/PACIFIC ISLANDER	1996	174	2.6(0.2)	[9%]	2.8(1.2)	97.2(1.2)
					*****(****)	230.6(4.8)
AMERICAN INDIAN	1996	128	1.9(0.2)	[10%]	8.3(4.5)	91.7(4.5)
					*****(****)	214.9(2.7)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	200	4.3(0.4)	[9%]	1.5(0.8)	98.5(0.8)
					*****(****)	204.4(2.7)
GRADUATED H.S.	1996	689	13.1(0.7)	[5%]	3.6(1.8)	96.4(1.8)
					*****(****)	217.6(1.8)
SOME EDUC AFTER H.S.	1996	359	7.2(0.4)	[6%]	2.4(1.1)	97.6(1.1)
					*****(****)	231.8(1.8)
GRADUATED COLLEGE	1996	1874	37.0(1.3)	[4%]	2.0(0.6)	98.0(0.6)
					*****(****)	230.0(1.6)
UNKNOWN	1996	1767	36.6(0.9)	[3%]	2.2(0.7)	97.8(0.7)
					*****(****)	216.7(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) # 21 T040713 EARTH SCIENCE UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	832	19.4(1.8) [10%]	0.0(****)	100.0(****)
				*****(****)	227.0(2.5)
SOUTHEAST	1996	1391	21.6(1.7) [7%]	2.1(1.2)	97.9(1.2)
				*****(****)	215.7(2.6)
CENTRAL	1996	1107	24.2(1.0) [5%]	4.0(2.0)	96.0(2.0)
				*****(****)	230.6(2.0)
WEST	1996	1632	34.8(2.0) [6%]	3.2(1.5)	96.8(1.5)
				*****(****)	219.0(2.1)
TYPE OF LOCATION					
CENTRAL CITY	1996	1577	27.5(3.0) [11%]	1.1(0.6)	98.9(0.6)
				*****(****)	214.2(2.7)
URB FRINGE/LARG TOWN	1996	2053	46.6(3.6) [8%]	2.3(1.2)	97.7(1.2)
				*****(****)	228.1(1.7)
RURAL/SMALL TOWN	1996	1332	25.8(2.7) [11%]	4.5(2.1)	95.5(2.1)
				*****(****)	221.8(1.9)
TITLE I PARTICIPATION					
PARTICIPATED	1996	1308	24.0(1.5) [6%]	1.2(0.6)	98.8(0.6)
				*****(****)	200.1(1.9)
DID NOT PARTICIPATE	1996	3654	76.0(1.5) [3%]	2.9(0.9)	97.1(0.9)
				230.2(4.2)	229.9(1.1)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2446	52.2(2.5) [6%]	3.0(1.1)	97.0(1.1)
				226.0(4.0)	231.4(1.1)
ELIGIBLE	1996	1858	34.4(1.6) [5%]	2.0(0.8)	98.0(0.8)
				*****(****)	206.6(2.0)
INFO NOT AVAILABLE	1996	658	13.4(3.2) [24%]!	2.0(1.1)	98.0(1.1)
				*****(****)	230.0(4.2)

(****) 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) # 22 T040708 SPECIAL EDUCATION UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	4962	100.0(0.0)	[2%]	7.6(1.5)	92.4(1.5)
					224.6(3.1)	222.6(1.1)
GENDER						
MALE	1996	2449	50.8(0.8)	[3%]	8.0(1.6)	92.0(1.6)
					227.4(4.3)	224.0(1.2)
FEMALE	1996	2513	49.2(0.8)	[3%]	7.1(1.5)	92.9(1.5)
					221.3(3.6)	221.2(1.2)
RACE/ETHNICITY						
WHITE	1996	2896	66.6(0.7)	[3%]	8.1(1.8)	91.9(1.8)
					232.3(3.0)	231.3(1.1)
BLACK	1996	936	15.2(0.5)	[4%]	5.2(1.6)	94.8(1.6)
					*****(****)	200.7(2.2)
HISPANIC	1996	810	13.5(0.4)	[4%]	6.9(1.8)	93.1(1.8)
					*****(****)	205.4(2.4)
ASIAN/PACIFIC ISLANDER	1996	174	2.6(0.2)	[9%]	12.9(5.6)	87.1(5.6)
					*****(****)	231.3(4.5)
AMERICAN INDIAN	1996	128	1.9(0.2)	[10%]	6.9(3.7)	93.1(3.7)
					*****(****)	215.2(2.6)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	200	4.3(0.4)	[9%]	8.7(3.4)	91.3(3.4)
					*****(****)	204.9(2.6)
GRADUATED H.S.	1996	689	13.1(0.7)	[5%]	8.1(2.9)	91.9(2.9)
					*****(****)	217.9(1.9)
SOME EDUC AFTER H.S.	1996	359	7.2(0.4)	[6%]	6.5(1.9)	93.5(1.9)
					*****(****)	231.9(1.9)
GRADUATED COLLEGE	1996	1874	37.0(1.3)	[4%]	8.6(1.6)	91.4(1.6)
					231.9(4.8)	229.9(1.6)
UNKNOWN	1996	1767	36.6(0.9)	[3%]	6.9(1.4)	93.1(1.4)
					219.3(3.7)	216.7(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 (COMMON BACKGROUND) # 22 T040708 SPECIAL EDUCATION UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	832	19.4(1.8) [10%]	3.5(2.0)	96.5(2.0)
				*****(****)	227.2(2.3)
SOUTHEAST	1996	1391	21.6(1.7) [7%]	2.6(1.0)	97.4(1.0)
				*****(****)	216.2(2.7)
CENTRAL	1996	1107	24.2(1.0) [5%]	13.1(4.2)	86.9(4.2)
				232.2(5.9)	230.5(1.9)
WEST	1996	1632	34.8(2.0) [6%]	9.1(2.6)	90.9(2.6)
				219.9(5.0)	218.9(2.2)
TYPE OF LOCATION					
CENTRAL CITY	1996	1577	27.5(3.0) [11%]	8.7(1.8)	91.3(1.8)
				214.9(5.2)	214.3(2.6)
URB FRINGE/LARG TOWN	1996	2053	46.6(3.6) [8%]	5.3(1.6)	94.7(1.6)
				236.6(4.3)	227.6(1.8)
RURAL/SMALL TOWN	1996	1332	25.8(2.7) [11%]	10.4(4.5)	89.6(4.5)
				222.2(5.8)	222.1(2.1)
TITLE I PARTICIPATION					
PARTICIPATED	1996	1308	24.0(1.5) [6%]	6.6(2.0)	93.4(2.0)
				204.7(4.9)	199.9(1.9)
DID NOT PARTICIPATE	1996	3654	76.0(1.5) [3%]	7.9(1.6)	92.1(1.6)
				229.9(3.6)	229.9(1.1)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2446	52.2(2.5) [6%]	8.2(1.9)	91.8(1.9)
				233.0(3.3)	231.1(1.1)
ELIGIBLE	1996	1858	34.4(1.6) [5%]	7.0(1.6)	93.0(1.6)
				205.6(4.6)	207.0(2.0)
INFO NOT AVAILABLE	1996	658	13.4(3.2) [24%]!	6.5(3.6)	93.5(3.6)
				*****(****)	230.1(4.3)

(****) 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) # 23 T040709 BILINGUAL ED/ESL UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	4962	100.0(0.0)	[2%]	3.2(0.9)	96.8(0.9)
					222.1(6.5)	222.8(1.0)
GENDER						
MALE	1996	2449	50.8(0.8)	[3%]	3.0(0.9)	97.0(0.9)
					223.7(6.6)	224.2(1.2)
FEMALE	1996	2513	49.2(0.8)	[3%]	3.5(1.0)	96.5(1.0)
					220.7(7.4)	221.3(1.0)
RACE/ETHNICITY						
WHITE	1996	2896	66.6(0.7)	[3%]	2.9(0.9)	97.1(0.9)
					230.4(6.5)	231.4(1.0)
BLACK	1996	936	15.2(0.5)	[4%]	2.1(****)	97.9(****)
					*****(****)	199.7(2.1)
HISPANIC	1996	810	13.5(0.4)	[4%]	3.9(1.4)	96.1(1.4)
					*****(****)	205.6(2.3)
ASIAN/PACIFIC ISLANDER	1996	174	2.6(0.2)	[9%]	11.6(6.8)	88.4(6.8)
					*****(****)	234.7(4.6)
AMERICAN INDIAN	1996	128	1.9(0.2)	[10%]	7.1(3.4)	92.9(3.4)
					*****(****)	215.3(2.6)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	200	4.3(0.4)	[9%]	1.9(1.0)	98.1(1.0)
					*****(****)	204.4(2.7)
GRADUATED H.S.	1996	689	13.1(0.7)	[5%]	3.1(1.7)	96.9(1.7)
					*****(****)	218.1(1.8)
SOME EDUC AFTER H.S.	1996	359	7.2(0.4)	[6%]	3.0(1.0)	97.0(1.0)
					*****(****)	232.1(1.7)
GRADUATED COLLEGE	1996	1874	37.0(1.3)	[4%]	3.9(1.3)	96.1(1.3)
					237.9(6.9)	229.8(1.5)
UNKNOWN	1996	1767	36.6(0.9)	[3%]	2.9(0.9)	97.1(0.9)
					*****(****)	217.3(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 (COMMON BACKGROUND) # 23 T040709 BILINGUAL ED/ESL UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	832	19.4(1.8) [10%]	2.0(****)	98.0(****)
				*****(****)	226.4(2.4)
SOUTHEAST	1996	1391	21.6(1.7) [7%]	0.8(****)	99.2(****)
				*****(****)	216.0(2.6)
CENTRAL	1996	1107	24.2(1.0) [5%]	3.4(2.0)	96.6(2.0)
				*****(****)	230.5(1.9)
WEST	1996	1632	34.8(2.0) [6%]	5.3(2.0)	94.7(2.0)
				207.7(7.7)	219.6(1.8)
TYPE OF LOCATION					
CENTRAL CITY	1996	1577	27.5(3.0) [11%]	4.8(2.1)	95.2(2.1)
				*****(****)	214.5(2.6)
URB FRINGE/LARG TOWN	1996	2053	46.6(3.6) [8%]	3.1(1.4)	96.9(1.4)
				232.2(6.4)	228.0(1.7)
RURAL/SMALL TOWN	1996	1332	25.8(2.7) [11%]	1.9(****)	98.1(****)
				*****(****)	222.1(1.9)
TITLE I PARTICIPATION					
PARTICIPATED	1996	1308	24.0(1.5) [6%]	2.8(1.3)	97.2(1.3)
				*****(****)	200.4(2.0)
DID NOT PARTICIPATE	1996	3654	76.0(1.5) [3%]	3.3(1.0)	96.7(1.0)
				229.8(5.6)	229.9(1.1)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2446	52.2(2.5) [6%]	3.4(1.2)	96.6(1.2)
				235.9(6.0)	231.1(1.1)
ELIGIBLE	1996	1858	34.4(1.6) [5%]	3.8(1.4)	96.2(1.4)
				*****(****)	207.1(1.9)
INFO NOT AVAILABLE	1996	658	13.4(3.2) [24%]!	1.1(****)	98.9(****)
				*****(****)	230.4(4.3)

(****) 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) # 24 T040705 OTHER UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
-- TOTAL --	1996	4962	100.0(0.0) [2%]	35.1(2.4)	64.9(2.4)
				223.2(1.6)@	222.5(1.2)
	1992	5005	100.0(0.0) [2%]	31.1(2.2)	68.9(2.2)
				218.0(1.5)	219.3(1.2)
GENDER					
MALE	1996	2449	50.8(0.8) [3%]	35.1(2.7)	64.9(2.7)
				224.7(1.9)	224.0(1.7)
	1992	2506	50.7(0.7) [3%]	31.3(2.4)	68.7(2.4)
				218.6(2.1)	220.4(1.2)
FEMALE	1996	2513	49.2(0.8) [3%]	35.0(2.4)	65.0(2.4)
				221.6(1.9)	221.1(1.2)
	1992	2499	49.3(0.7) [3%]	30.9(2.2)	69.1(2.2)
				217.3(1.6)	218.2(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) # 24 T040705 OTHER UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
RACE/ETHNICITY					
WHITE	1996	2896	66.6(0.7) [3%]	33.0(2.7)	67.0(2.7)
				233.0(1.4)@	230.5(1.3)
	1992	2907	70.1(0.7) [3%]	31.4(2.7)	68.6(2.7)
				225.4(1.7)	227.7(1.3)
BLACK	1996	936	15.2(0.5) [4%]	31.1(4.8)	68.9(4.8)
				205.9(4.8)@	197.8(1.7)
	1992	914	15.9(0.6) [5%]	26.0(2.9)	74.0(2.9)
				190.7(3.0)	194.4(1.6)
HISPANIC	1996	810	13.5(0.4) [4%]	49.5(3.7)@	50.5(3.7)@
				202.2(3.0)	208.3(2.3)
	1992	882	9.8(0.3) [4%]	32.2(3.1)	67.8(3.1)
				200.5(2.6)	201.1(1.6)
ASIAN/PACIFIC ISLANDER	1996	174	2.6(0.2) [9%]	39.4(8.1)	60.6(8.1)
				*****(****)	226.9(5.2)
	1992	177	2.5(0.3) [13%]	44.8(4.3)	55.2(4.3)
				231.8(4.3)	233.0(3.7)
AMERICAN INDIAN	1996	128	1.9(0.2) [10%]	28.8(4.3)	71.2(4.3)
				*****(****)	218.1(2.8)
	1992	108	1.5(0.2) [14%]	39.8(8.8)	60.2(8.8)
				*****(****)	212.6(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) # 24 T040705 OTHER UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
PARENTS' HIGHEST LEVEL OF EDUCATION					
LESS THAN H.S.	1996	200	4.3(0.4) [9%]	40.2(5.3)	59.8(5.3)
				205.7(5.3)	203.7(2.8)
	1992	248	4.7(0.3) [7%]	26.5(4.1)	73.5(4.1)
				206.0(4.2)	203.5(3.0)
GRADUATED H.S.	1996	689	13.1(0.7) [5%]	34.6(4.0)	65.4(4.0)
				219.3(3.2)	217.5(1.9)
	1992	638	13.1(0.6) [5%]	28.7(2.7)	71.3(2.7)
				215.4(2.4)	214.5(2.2)
SOME EDUC AFTER H.S.	1996	359	7.2(0.4) [6%]	32.2(3.9)	67.8(3.9)
				231.6(2.9)	231.9(2.0)
	1992	354	7.2(0.5) [7%]	29.1(3.1)	70.9(3.1)
				225.0(3.3)	224.5(2.2)
GRADUATED COLLEGE	1996	1874	37.0(1.3) [4%]	34.6(2.6)	65.4(2.6)
				232.7(2.4)	228.7(1.8)
	1992	1858	39.0(1.1) [4%]	31.4(2.1)	68.6(2.1)
				224.5(2.1)	226.4(1.7)
UNKNOWN	1996	1767	36.6(0.9) [3%]	36.2(2.4)	63.8(2.4)
				215.3(2.5)	217.8(1.6)
	1992	1902	36.0(0.8) [3%]	32.7(2.7)	67.3(2.7)
				212.0(2.0)	214.4(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) # 24 T040705 OTHER UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	832	19.4(1.8) [10%]	34.2(4.8)	65.8(4.8)
				233.5(3.6)	223.6(2.4)
	1992	892	19.8(1.7) [9%]	22.3(3.5)	77.7(3.5)
				218.6(4.1)	225.2(2.6)
SOUTHEAST	1996	1391	21.6(1.7) [7%]	24.9(6.0)	75.1(6.0)
				215.5(3.5)	216.3(3.3)
	1992	1575	24.9(1.5) [6%]	26.9(5.1)	73.1(5.1)
				209.3(2.9)	209.5(2.2)
CENTRAL	1996	1107	24.2(1.0) [5%]	24.4(4.9)	75.6(4.9)
				234.1(3.4)	229.7(2.0)
	1992	1019	25.8(1.1) [5%]	29.1(5.3)	70.9(5.3)
				225.1(3.3)	224.9(2.3)
WEST	1996	1632	34.8(2.0) [6%]	49.3(4.0)	50.7(4.0)
				217.8(2.3)	220.2(2.7)
	1992	1519	29.5(1.4) [5%]	42.4(2.6)	57.6(2.6)
				218.2(2.0)	218.5(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) # 24 T040705 OTHER UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TYPE OF LOCATION					
CENTRAL CITY	1996	1577	27.5(3.0) [11%]	29.7(4.5)	70.3(4.5)
				215.4(4.0)	213.9(2.5)
	1992	1960	32.4(3.1) [10%]	33.2(2.9)	66.8(2.9)
				214.0(2.7)	212.4(1.8)
URB FRINGE/LARG TOWN	1996	2053	46.6(3.6) [8%]	39.8(3.0)	60.2(3.0)
				227.0(2.0)	228.8(2.3)
	1992	1772	38.6(3.7) [10%]	34.2(3.5)	65.8(3.5)
				221.8(2.4)	226.7(2.3)
RURAL/SMALL TOWN	1996	1332	25.8(2.7) [11%]	32.2(5.2)	67.8(5.2)
				222.2(3.2)	222.0(2.3)
	1992	1273	29.0(3.2) [11%]	24.6(5.5)	75.4(5.5)
				216.9(4.0)	217.5(2.3)
TITLE I PARTICIPATION					
PARTICIPATED	1996	1308	24.0(1.5) [6%]	38.7(3.8)	61.3(3.8)
				201.9(3.5)	199.2(1.6)
DID NOT PARTICIPATE	1996	3654	76.0(1.5) [3%]	33.9(2.6)	66.1(2.6)
				230.9(1.4)	229.4(1.4)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2446	52.2(2.5) [6%]	31.7(2.7)	68.3(2.7)
				232.3(1.4)	230.8(1.5)
ELIGIBLE	1996	1858	34.4(1.6) [5%]	36.4(3.3)	63.6(3.3)
				206.1(3.1)	207.3(2.0)
INFO NOT AVAILABLE	1996	658	13.4(3.2) [24%]!	44.5(6.0)	55.5(6.0)
				233.7(5.7)	228.0(4.5)

(****) 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) # 25 T040801 EDUCATION GRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
-- TOTAL --	1996	4962	100.0(0.0) [2%]	29.3(2.6)@	70.7(2.6)@
				225.4(1.9)@	221.7(1.2)@
	1992	5005	100.0(0.0) [2%]	67.8(2.2)	32.2(2.2)
				220.3(1.0)	215.9(1.3)
GENDER					
MALE	1996	2449	50.8(0.8) [3%]	30.1(3.0)@	69.9(3.0)@
				227.0(2.4)	223.0(1.5)@
	1992	2506	50.7(0.7) [3%]	68.4(2.3)	31.6(2.3)
				221.1(1.0)	217.1(1.9)
FEMALE	1996	2513	49.2(0.8) [3%]	28.5(2.4)@	71.5(2.4)@
				223.7(1.7)	220.3(1.3)@
	1992	2499	49.3(0.7) [3%]	67.3(2.4)	32.7(2.4)
				219.5(1.3)	214.6(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	2896	66.6(0.7) [3%]	30.0(2.9)@	70.0(2.9)@
				233.3(1.7)@	230.5(1.2)@
	1992	2907	70.1(0.7) [3%]	70.1(2.5)	29.9(2.5)
				228.0(1.1)	224.5(1.8)
BLACK	1996	936	15.2(0.5) [4%]	25.7(4.2)@	74.3(4.2)@
				203.6(5.0)	199.2(1.8)
	1992	914	15.9(0.6) [5%]	61.1(3.1)	38.9(3.1)
				193.0(1.9)	194.1(1.9)
HISPANIC	1996	810	13.5(0.4) [4%]	30.0(4.5)@	70.0(4.5)@
				207.0(4.6)	204.5(2.5)
	1992	882	9.8(0.3) [4%]	63.2(3.0)	36.8(3.0)
				200.9(2.1)	200.9(2.3)
ASIAN/PACIFIC ISLANDER	1996	174	2.6(0.2) [9%]	30.1(8.4)@	69.9(8.4)@
				*****(****)	228.1(3.5)
	1992	177	2.5(0.3) [13%]	65.1(4.9)	34.9(4.9)
				234.1(3.2)	*****(****)
AMERICAN INDIAN	1996	128	1.9(0.2) [10%]	26.8(5.0)@	73.2(5.0)@
				*****(****)	216.7(3.4)
	1992	108	1.5(0.2) [14%]	66.9(6.0)	33.1(6.0)
				208.5(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) # 25 T040801 EDUCATION GRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
PARENTS' HIGHEST LEVEL OF EDUCATION					
LESS THAN H.S.	1996	200	4.3(0.4) [9%]	27.3(5.0)@	72.7(5.0)@
				*****(****)	205.4(3.1)
	1992	248	4.7(0.3) [7%]	61.2(4.1)	38.8(4.1)
				202.9(3.1)	206.2(4.2)
GRADUATED H.S.	1996	689	13.1(0.7) [5%]	29.8(3.0)@	70.2(3.0)@
				218.6(2.8)	217.9(2.0)
	1992	638	13.1(0.6) [5%]	68.3(3.0)	31.7(3.0)
				215.6(2.4)	213.1(2.0)
SOME EDUC AFTER H.S.	1996	359	7.2(0.4) [6%]	28.3(3.4)@	71.7(3.4)@
				233.6(3.1)	231.1(2.2)@
	1992	354	7.2(0.5) [7%]	66.2(3.5)	33.8(3.5)
				226.9(2.3)	220.3(2.5)
GRADUATED COLLEGE	1996	1874	37.0(1.3) [4%]	30.5(2.9)@	69.5(2.9)@
				232.1(2.9)	229.2(1.8)@
	1992	1858	39.0(1.1) [4%]	68.9(2.4)	31.1(2.4)
				227.8(1.6)	221.4(1.8)
UNKNOWN	1996	1767	36.6(0.9) [3%]	28.7(2.9)@	71.3(2.9)@
				220.7(2.5)	215.3(1.8)
	1992	1902	36.0(0.8) [3%]	67.9(2.6)	32.1(2.6)
				214.6(1.3)	211.7(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) # 25 T040801 EDUCATION GRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	832	19.4(1.8) [10%]	28.7(5.7)@ 227.7(2.4)	71.3(5.7)@ 226.7(2.9)
	1992	892	19.8(1.7) [9%]	63.5(7.8) 226.6(2.1)	36.5(7.8) 218.6(3.5)
SOUTHEAST	1996	1391	21.6(1.7) [7%]	18.5(2.7)@ 212.6(3.9)	81.5(2.7)@ 216.9(3.2)
	1992	1575	24.9(1.5) [6%]	64.1(3.7) 208.3(1.9)	35.9(3.7) 211.4(2.4)
CENTRAL	1996	1107	24.2(1.0) [5%]	35.0(6.4)@ 234.2(3.5)	65.0(6.4)@ 228.9(2.4)
	1992	1019	25.8(1.1) [5%]	78.2(3.1) 226.0(1.9)	21.8(3.1) 221.0(4.3)
WEST	1996	1632	34.8(2.0) [6%]	32.4(4.7)@ 222.2(3.7)	67.6(4.7)@ 217.5(2.0)
	1992	1519	29.5(1.4) [5%]	64.7(3.5) 220.2(2.2)	35.3(3.5) 215.0(1.1)

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*****(****) 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	1577	27.5(3.0) [11%]	27.3(4.4)@ 215.4(4.5)	72.7(4.4)@ 213.9(2.5)
	1992	1960	32.4(3.1) [10%]	61.4(2.6) 214.6(2.1)	38.6(2.6) 210.2(2.5)
URB FRINGE/LARG TOWN	1996	2053	46.6(3.6) [8%]	28.1(4.4)@ 231.6(2.6)	71.9(4.4)@ 226.8(2.3)
	1992	1772	38.6(3.7) [10%]	69.5(3.7) 225.8(2.0)	30.5(3.7) 223.2(2.4)
RURAL/SMALL TOWN	1996	1332	25.8(2.7) [11%]	33.5(4.7)@ 224.7(2.6)	66.5(4.7)@ 220.8(2.4)
	1992	1273	29.0(3.2) [11%]	72.8(4.6) 218.7(2.3)	27.2(4.6) 213.9(2.7)
TITLE I PARTICIPATION					
PARTICIPATED	1996	1308	24.0(1.5) [6%]	25.0(3.5) 201.0(4.0)	75.0(3.5) 200.0(1.9)
DID NOT PARTICIPATE	1996	3654	76.0(1.5) [3%]	30.7(3.0) 231.7(1.7)	69.3(3.0) 229.1(1.4)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2446	52.2(2.5) [6%]	29.3(3.0) 232.5(2.0)	70.7(3.0) 230.7(1.3)
ELIGIBLE	1996	1858	34.4(1.6) [5%]	26.9(3.0) 209.8(2.7)	73.1(3.0) 205.8(2.1)
INFO NOT AVAILABLE	1996	658	13.4(3.2) [24%]!	35.4(6.1) 233.0(6.8)	64.6(6.1) 229.1(3.8)

(****) 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) # 26 T040807 ELEMENTARY ED GRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
-- TOTAL --	1996	4962	100.0(0.0) [2%]	48.6(2.7)	51.4(2.7)
				224.6(1.4)	221.0(1.3)
GENDER					
MALE	1996	2449	50.8(0.8) [3%]	47.0(2.9)	53.0(2.9)
				226.0(1.8)	222.6(1.6)
FEMALE	1996	2513	49.2(0.8) [3%]	50.2(2.7)	49.8(2.7)
				223.2(1.4)	219.3(1.4)

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@ 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	2896	66.6(0.7) [3%]	49.1(3.3)	50.9(3.3)
				232.9(1.4)	229.9(1.3)
BLACK	1996	936	15.2(0.5) [4%]	51.4(4.2)	48.6(4.2)
				200.1(3.0)	200.5(2.4)
HISPANIC	1996	810	13.5(0.4) [4%]	42.4(3.1)	57.6(3.1)
				208.9(3.0)	202.6(2.9)
ASIAN/PACIFIC ISLANDER	1996	174	2.6(0.2) [9%]	52.5(7.4)	47.5(7.4)
				239.1(5.3)	222.3(5.1)
AMERICAN INDIAN	1996	128	1.9(0.2) [10%]	43.5(6.0)	56.5(6.0)
				*****(****)	216.9(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) # 26 T040807 ELEMENTARY ED GRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
PARENTS' HIGHEST LEVEL OF EDUCATION					
LESS THAN H.S.	1996	200	4.3(0.4) [9%]	43.2(5.1)	56.8(5.1)
				202.5(3.7)	206.1(3.1)
GRADUATED H.S.	1996	689	13.1(0.7) [5%]	50.7(4.0)	49.3(4.0)
				217.7(2.0)	218.5(2.6)
SOME EDUC AFTER H.S.	1996	359	7.2(0.4) [6%]	50.5(3.3)	49.5(3.3)
				234.3(2.1)	229.3(2.4)
GRADUATED COLLEGE	1996	1874	37.0(1.3) [4%]	49.9(3.5)	50.1(3.5)
				231.9(2.4)	228.3(1.8)
UNKNOWN	1996	1767	36.6(0.9) [3%]	48.0(2.4)	52.0(2.4)
				219.3(1.6)	214.7(2.0)

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	832	19.4(1.8) [10%]	58.5(5.8)	41.5(5.8)
				228.4(2.5)	225.0(3.6)
SOUTHEAST	1996	1391	21.6(1.7) [7%]	47.6(6.9)	52.4(6.9)
				217.2(4.6)	215.2(2.7)
CENTRAL	1996	1107	24.2(1.0) [5%]	54.8(5.6)	45.2(5.6)
				231.7(2.3)	229.6(2.5)
WEST	1996	1632	34.8(2.0) [6%]	39.3(3.8)	60.7(3.8)
				220.3(2.7)	218.2(2.4)

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@ 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	1577	27.5(3.0) [11%]	46.1(4.4)	53.9(4.4)
				216.3(3.3)	212.7(3.1)
URB FRINGE/LARG TOWN	1996	2053	46.6(3.6) [8%]	53.4(3.7)	46.6(3.7)
				229.9(2.1)	226.1(2.0)
RURAL/SMALL TOWN	1996	1332	25.8(2.7) [11%]	42.5(6.2)	57.5(6.2)
				222.3(2.5)	222.0(2.5)
TITLE I PARTICIPATION					
PARTICIPATED	1996	1308	24.0(1.5) [6%]	41.5(3.4)	58.5(3.4)
				198.1(2.3)	201.7(2.5)
DID NOT PARTICIPATE	1996	3654	76.0(1.5) [3%]	50.8(3.2)	49.2(3.2)
				231.5(1.5)	228.3(1.2)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2446	52.2(2.5) [6%]	51.5(3.4)	48.5(3.4)
				232.5(1.5)	229.9(1.3)
ELIGIBLE	1996	1858	34.4(1.6) [5%]	44.7(3.1)	55.3(3.1)
				207.7(2.3)	206.2(2.4)
INFO NOT AVAILABLE	1996	658	13.4(3.2) [24%]!	46.9(7.7)	53.1(7.7)
				232.1(5.8)	229.1(4.2)

(****) 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
-- TOTAL --	1996	4962	100.0(0.0) [2%]	2.1(0.7)	97.9(0.7)
				218.5(4.6)	222.9(1.1)
GENDER					
MALE	1996	2449	50.8(0.8) [3%]	2.3(0.8)	97.7(0.8)
				*****(****)	224.3(1.3)
FEMALE	1996	2513	49.2(0.8) [3%]	1.9(0.7)	98.1(0.7)
				*****(****)	221.4(1.1)

(****) 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
RACE/ETHNICITY						
WHITE	1996	2896	66.6(0.7)	[3%]	2.1(0.8)	97.9(0.8)
					*****(****)	231.6(1.1)
BLACK	1996	936	15.2(0.5)	[4%]	0.5(****)	99.5(****)
					*****(****)	200.3(2.4)
HISPANIC	1996	810	13.5(0.4)	[4%]	2.3(1.2)	97.7(1.2)
					*****(****)	205.1(2.3)
ASIAN/PACIFIC ISLANDER	1996	174	2.6(0.2)	[9%]	5.9(2.3)	94.1(2.3)
					*****(****)	231.7(4.7)
AMERICAN INDIAN	1996	128	1.9(0.2)	[10%]	7.6(4.3)	92.4(4.3)
					*****(****)	215.8(2.8)

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@ 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	200	4.3(0.4)	[9%]	1.4(0.7)	98.6(0.7)
					*****(****)	204.5(2.7)
GRADUATED H.S.	1996	689	13.1(0.7)	[5%]	2.6(1.0)	97.4(1.0)
					*****(****)	218.1(1.8)
SOME EDUC AFTER H.S.	1996	359	7.2(0.4)	[6%]	1.6(0.8)	98.4(0.8)
					*****(****)	232.1(1.7)
GRADUATED COLLEGE	1996	1874	37.0(1.3)	[4%]	1.7(0.6)	98.3(0.6)
					*****(****)	230.3(1.6)
UNKNOWN	1996	1767	36.6(0.9)	[3%]	2.5(0.8)	97.5(0.8)
					*****(****)	216.9(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
REGION OF THE COUNTRY					
NORTHEAST	1996	832	19.4(1.8) [10%]	0.7(****)	99.3(****)
				*****(****)	227.2(2.4)
SOUTHEAST	1996	1391	21.6(1.7) [7%]	0.0(****)	100.0(****)
				*****(****)	216.1(2.7)
CENTRAL	1996	1107	24.2(1.0) [5%]	1.8(1.3)	98.2(1.3)
				*****(****)	230.7(2.0)
WEST	1996	1632	34.8(2.0) [6%]	4.3(1.9)	95.7(1.9)
				*****(****)	219.2(2.1)

(****) 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
TYPE OF LOCATION					
CENTRAL CITY	1996	1577	27.5(3.0) [11%]	0.8(0.5)	99.2(0.5)
				*****(****)	214.5(2.7)
URB FRINGE/LARG TOWN	1996	2053	46.6(3.6) [8%]	3.0(1.3)	97.0(1.3)
				*****(****)	228.5(1.8)
RURAL/SMALL TOWN	1996	1332	25.8(2.7) [11%]	1.7(1.2)	98.3(1.2)
				*****(****)	221.9(1.9)
TITLE I PARTICIPATION					
PARTICIPATED	1996	1308	24.0(1.5) [6%]	1.2(0.6)	98.8(0.6)
				*****(****)	200.2(1.9)
DID NOT PARTICIPATE	1996	3654	76.0(1.5) [3%]	2.3(0.9)	97.7(0.9)
				221.9(4.3)	230.1(1.1)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2446	52.2(2.5) [6%]	2.8(1.0)	97.2(1.0)
				*****(****)	231.6(1.1)
ELIGIBLE	1996	1858	34.4(1.6) [5%]	1.7(0.6)	98.3(0.6)
				*****(****)	206.8(1.9)
INFO NOT AVAILABLE	1996	658	13.4(3.2) [24%]!	0.3(****)	99.7(****)
				*****(****)	230.5(4.3)

(****) 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
-- TOTAL --	1996	4962	100.0(0.0) [2%]	3.8(1.0)	96.2(1.0)
				216.4(5.2)	223.0(1.0)@
	1992	5005	100.0(0.0) [2%]	1.6(0.6)	98.4(0.6)
				215.9(7.9)	218.9(0.9)
GENDER					
MALE	1996	2449	50.8(0.8) [3%]	3.5(1.0)	96.5(1.0)
				213.6(5.3)	224.6(1.2)@
	1992	2506	50.7(0.7) [3%]	1.6(0.6)	98.4(0.6)
				*****(****)	219.9(1.0)
FEMALE	1996	2513	49.2(0.8) [3%]	4.2(1.0)	95.8(1.0)
				218.9(5.4)	221.4(1.1)
	1992	2499	49.3(0.7) [3%]	1.5(0.6)	98.5(0.6)
				*****(****)	218.0(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) # 28 T040803 MATH GRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
RACE/ETHNICITY					
WHITE	1996	2896	66.6(0.7) [3%]	3.1(1.0)	96.9(1.0)
				233.9(7.5)	231.3(1.0)@
	1992	2907	70.1(0.7) [3%]	1.4(0.5)	98.6(0.5)
				*****(****)	227.0(1.0)
BLACK	1996	936	15.2(0.5) [4%]	8.0(2.6)	92.0(2.6)
				189.2(3.1)	201.3(2.5)
	1992	914	15.9(0.6) [5%]	2.7(1.3)	97.3(1.3)
				*****(****)	193.2(1.5)
HISPANIC	1996	810	13.5(0.4) [4%]	3.3(1.1)	96.7(1.1)
				*****(****)	205.3(2.2)
	1992	882	9.8(0.3) [4%]	1.3(****)	98.7(****)
				*****(****)	200.7(1.5)
ASIAN/PACIFIC ISLANDER	1996	174	2.6(0.2) [9%]	2.9(1.9)	97.1(1.9)
				*****(****)	230.5(4.4)
	1992	177	2.5(0.3) [13%]	0.3(****)	99.7(****)
				*****(****)	232.6(2.8)
AMERICAN INDIAN	1996	128	1.9(0.2) [10%]	3.1(2.0)	96.9(2.0)
				*****(****)	215.8(2.6)
	1992	108	1.5(0.2) [14%]	2.0(****)	98.0(****)
				*****(****)	209.3(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) # 28 T040803 MATH GRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
PARENTS' HIGHEST LEVEL OF EDUCATION					
LESS THAN H.S.	1996	200	4.3(0.4) [9%]	5.9(2.8)	94.1(2.8)
				*****(****)	205.5(2.6)
	1992	248	4.7(0.3) [7%]	2.5(1.0)	97.5(1.0)
				*****(****)	203.7(2.7)
GRADUATED H.S.	1996	689	13.1(0.7) [5%]	6.9(2.4)	93.1(2.4)
				*****(****)	218.4(1.8)
	1992	638	13.1(0.6) [5%]	1.6(0.7)	98.4(0.7)
				*****(****)	214.9(1.8)
SOME EDUC AFTER H.S.	1996	359	7.2(0.4) [6%]	2.5(0.9)	97.5(0.9)
				*****(****)	232.4(1.7)@
	1992	354	7.2(0.5) [7%]	2.3(0.8)	97.7(0.8)
				*****(****)	224.5(1.8)
GRADUATED COLLEGE	1996	1874	37.0(1.3) [4%]	4.3(1.1)	95.7(1.1)
				222.6(8.3)	230.4(1.5)
	1992	1858	39.0(1.1) [4%]	1.2(0.6)	98.8(0.6)
				*****(****)	225.9(1.3)
UNKNOWN	1996	1767	36.6(0.9) [3%]	2.5(0.6)	97.5(0.6)
				*****(****)	216.9(1.5)
	1992	1902	36.0(0.8) [3%]	1.6(0.7)	98.4(0.7)
				*****(****)	213.7(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) # 28 T040803 MATH GRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	832	19.4(1.8) [10%]	2.2(0.7)	97.8(0.7)
				*****(****)	227.8(2.5)
	1992	892	19.8(1.7) [9%]	0.0(****)	100.0(****)
				*****(****)	223.7(2.2)
SOUTHEAST	1996	1391	21.6(1.7) [7%]	4.7(2.2)	95.3(2.2)
				*****(****)	217.1(2.6)
	1992	1575	24.9(1.5) [6%]	3.1(1.8)	96.9(1.8)
				*****(****)	209.1(1.9)
CENTRAL	1996	1107	24.2(1.0) [5%]	6.3(3.0)	93.7(3.0)
				*****(****)	230.8(1.9)
	1992	1019	25.8(1.1) [5%]	1.1(****)	98.9(****)
				*****(****)	225.3(1.9)
WEST	1996	1632	34.8(2.0) [6%]	2.5(1.2)	97.5(1.2)
				*****(****)	218.8(1.8)
	1992	1519	29.5(1.4) [5%]	1.8(0.8)	98.2(0.8)
				*****(****)	218.3(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	1577	27.5(3.0) [11%]	5.5(1.6)	94.5(1.6)
				205.2(6.6)	214.9(2.6)
	1992	1960	32.4(3.1) [10%]	3.2(1.6)	96.8(1.6)
				*****(****)	213.0(1.7)
URB FRINGE/LARG TOWN	1996	2053	46.6(3.6) [8%]	1.5(0.8)	98.5(0.8)
				*****(****)	227.8(1.6)
	1992	1772	38.6(3.7) [10%]	0.5(****)	99.5(****)
				*****(****)	225.1(1.8)
RURAL/SMALL TOWN	1996	1332	25.8(2.7) [11%]	6.2(3.0)	93.8(3.0)
				*****(****)	222.7(1.7)
	1992	1273	29.0(3.2) [11%]	1.1(0.5)	98.9(0.5)
				*****(****)	217.2(2.1)
TITLE I PARTICIPATION					
PARTICIPATED	1996	1308	24.0(1.5) [6%]	6.0(1.5)	94.0(1.5)
				195.2(6.4)	200.5(1.9)
DID NOT PARTICIPATE	1996	3654	76.0(1.5) [3%]	3.2(1.0)	96.8(1.0)
				229.1(6.8)	229.9(1.1)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2446	52.2(2.5) [6%]	2.7(0.9)	97.3(0.9)
				227.1(5.9)	231.4(1.1)
ELIGIBLE	1996	1858	34.4(1.6) [5%]	5.4(1.6)	94.6(1.6)
				197.3(4.7)	207.4(1.9)
INFO NOT AVAILABLE	1996	658	13.4(3.2) [24%]!	4.2(2.5)	95.8(2.5)
				*****(****)	229.5(3.9)

(****) 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) # 29 T040804 MATH ED GRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
-- TOTAL --	1996	4962	100.0(0.0) [2%]	5.2(1.3)	94.8(1.3)
				233.7(5.7)	222.2(1.1)@
	1992	5005	100.0(0.0) [2%]	2.8(0.8)	97.2(0.8)
				220.8(7.9)	218.8(0.9)
GENDER					
MALE	1996	2449	50.8(0.8) [3%]	5.0(1.3)	95.0(1.3)
				235.3(7.3)	223.6(1.3)@
	1992	2506	50.7(0.7) [3%]	3.6(1.1)	96.4(1.1)
				227.4(8.6)	219.5(0.9)
FEMALE	1996	2513	49.2(0.8) [3%]	5.4(1.3)	94.6(1.3)
				232.1(4.8)	220.6(1.2)
	1992	2499	49.3(0.7) [3%]	2.0(0.5)	98.0(0.5)
				*****(****)	218.1(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) # 29 T040804 MATH ED GRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
RACE/ETHNICITY					
WHITE	1996	2896	66.6(0.7) [3%]	5.6(1.5)	94.4(1.5)
				242.8(6.1)	230.7(1.1)
	1992	2907	70.1(0.7) [3%]	2.9(1.0)	97.1(1.0)
				229.9(6.9)	226.9(1.0)
BLACK	1996	936	15.2(0.5) [4%]	5.7(2.4)	94.3(2.4)
				*****(****)	200.6(2.8)
	1992	914	15.9(0.6) [5%]	3.2(1.5)	96.8(1.5)
				*****(****)	193.7(1.5)
HISPANIC	1996	810	13.5(0.4) [4%]	2.9(1.1)	97.1(1.1)
				*****(****)	204.8(2.2)
	1992	882	9.8(0.3) [4%]	1.5(0.5)	98.5(0.5)
				*****(****)	201.0(1.5)
ASIAN/PACIFIC ISLANDER	1996	174	2.6(0.2) [9%]	7.1(2.9)	92.9(2.9)
				*****(****)	228.5(4.8)
	1992	177	2.5(0.3) [13%]	4.0(2.7)	96.0(2.7)
				*****(****)	231.3(2.3)
AMERICAN INDIAN	1996	128	1.9(0.2) [10%]	3.1(2.0)	96.9(2.0)
				*****(****)	215.8(2.6)
	1992	108	1.5(0.2) [14%]	0.0(****)	100.0(****)
				*****(****)	209.3(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) # 29 T040804 MATH ED GRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
PARENTS' HIGHEST LEVEL OF EDUCATION					
LESS THAN H.S.	1996	200	4.3(0.4) [9%]	3.2(1.8)	96.8(1.8)
				*****(****)	204.1(2.6)
	1992	248	4.7(0.3) [7%]	1.1(****)	98.9(****)
				*****(****)	204.4(2.6)
GRADUATED H.S.	1996	689	13.1(0.7) [5%]	6.3(2.7)	93.7(2.7)
				*****(****)	217.9(1.9)
	1992	638	13.1(0.6) [5%]	1.9(0.8)	98.1(0.8)
				*****(****)	214.7(1.7)
SOME EDUC AFTER H.S.	1996	359	7.2(0.4) [6%]	3.2(1.2)	96.8(1.2)
				*****(****)	231.7(1.8)@
	1992	354	7.2(0.5) [7%]	2.0(0.8)	98.0(0.8)
				*****(****)	225.0(1.8)
GRADUATED COLLEGE	1996	1874	37.0(1.3) [4%]	6.8(1.7)	93.2(1.7)
				240.2(6.6)	229.4(1.6)
	1992	1858	39.0(1.1) [4%]	3.7(1.1)	96.3(1.1)
				*****(****)	225.9(1.3)
UNKNOWN	1996	1767	36.6(0.9) [3%]	4.0(1.0)	96.0(1.0)
				*****(****)	216.3(1.5)
	1992	1902	36.0(0.8) [3%]	2.6(0.9)	97.4(0.9)
				*****(****)	213.5(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) # 29 T040804 MATH ED GRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	832	19.4(1.8) [10%]	4.4(1.6)	95.6(1.6)
				*****(****)	225.8(2.5)
	1992	892	19.8(1.7) [9%]	1.5(****)	98.5(****)
				*****(****)	223.0(2.1)
SOUTHEAST	1996	1391	21.6(1.7) [7%]	2.2(1.3)	97.8(1.3)
				*****(****)	216.3(2.6)
	1992	1575	24.9(1.5) [6%]	3.1(1.5)	96.9(1.5)
				*****(****)	209.3(2.0)
CENTRAL	1996	1107	24.2(1.0) [5%]	8.9(3.7)	91.1(3.7)
				225.0(5.8)	231.3(2.0)
	1992	1019	25.8(1.1) [5%]	2.4(1.4)	97.6(1.4)
				*****(****)	225.4(2.0)
WEST	1996	1632	34.8(2.0) [6%]	4.9(2.2)	95.1(2.2)
				241.4(6.9)	217.8(2.2)
	1992	1519	29.5(1.4) [5%]	3.8(1.7)	96.2(1.7)
				*****(****)	218.1(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	1577	27.5(3.0) [11%]	6.5(2.0)	93.5(2.0)
				219.9(10.2)	213.9(3.0)
	1992	1960	32.4(3.1) [10%]	2.1(1.0)	97.9(1.0)
				*****(****)	213.3(1.6)
URB FRINGE/LARG TOWN	1996	2053	46.6(3.6) [8%]	4.9(1.6)	95.1(1.6)
				248.0(5.1)	227.1(1.6)
	1992	1772	38.6(3.7) [10%]	4.6(1.7)	95.4(1.7)
				*****(****)	224.7(1.8)
RURAL/SMALL TOWN	1996	1332	25.8(2.7) [11%]	4.3(****)	95.7(****)
				*****(****)	221.9(2.0)
	1992	1273	29.0(3.2) [11%]	1.2(****)	98.8(****)
				*****(****)	217.4(2.1)
TITLE I PARTICIPATION					
PARTICIPATED	1996	1308	24.0(1.5) [6%]	3.9(1.4)	96.1(1.4)
				*****(****)	200.3(2.0)
DID NOT PARTICIPATE	1996	3654	76.0(1.5) [3%]	5.6(1.5)	94.4(1.5)
				241.8(5.4)	229.2(1.1)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2446	52.2(2.5) [6%]	6.0(1.7)	94.0(1.7)
				242.0(6.5)	230.6(1.2)
ELIGIBLE	1996	1858	34.4(1.6) [5%]	3.7(1.4)	96.3(1.4)
				208.6(5.4)	206.8(2.1)
INFO NOT AVAILABLE	1996	658	13.4(3.2) [24%]!	5.9(2.6)	94.1(2.6)
				*****(****)	229.8(4.0)

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	4962	100.0(0.0)	[2%]	5.1(1.1)	94.9(1.1)
					226.1(4.9)	222.6(1.1)
GENDER						
MALE	1996	2449	50.8(0.8)	[3%]	5.0(1.0)	95.0(1.0)
					229.0(5.4)	224.0(1.3)
FEMALE	1996	2513	49.2(0.8)	[3%]	5.3(1.2)	94.7(1.2)
					223.3(5.3)	221.1(1.2)
RACE/ETHNICITY						
WHITE	1996	2896	66.6(0.7)	[3%]	5.1(1.3)	94.9(1.3)
					235.7(4.5)	231.1(1.1)
BLACK	1996	936	15.2(0.5)	[4%]	5.4(1.1)	94.6(1.1)
					*****(****)	200.9(2.4)
HISPANIC	1996	810	13.5(0.4)	[4%]	4.4(1.2)	95.6(1.2)
					*****(****)	205.0(2.3)
ASIAN/PACIFIC ISLANDER	1996	174	2.6(0.2)	[9%]	7.3(2.7)	92.7(2.7)
					*****(****)	229.2(4.8)
AMERICAN INDIAN	1996	128	1.9(0.2)	[10%]	7.2(3.5)	92.8(3.5)
					*****(****)	214.8(2.6)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	200	4.3(0.4)	[9%]	5.4(1.4)	94.6(1.4)
					*****(****)	204.0(2.6)
GRADUATED H.S.	1996	689	13.1(0.7)	[5%]	6.1(2.0)	93.9(2.0)
					*****(****)	218.2(1.9)
SOME EDUC AFTER H.S.	1996	359	7.2(0.4)	[6%]	3.2(1.3)	96.8(1.3)
					*****(****)	232.0(1.8)
GRADUATED COLLEGE	1996	1874	37.0(1.3)	[4%]	6.8(1.8)	93.2(1.8)
					233.4(6.9)	229.9(1.5)
UNKNOWN	1996	1767	36.6(0.9)	[3%]	3.5(0.7)	96.5(0.7)
					219.0(4.5)	216.8(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 (COMMON BACKGROUND) # 30 T040814 SCIENCE ED GRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	832	19.4(1.8) [10%]	2.8(0.9)	97.2(0.9)
				*****(****)	228.0(2.5)
SOUTHEAST	1996	1391	21.6(1.7) [7%]	3.1(1.5)	96.9(1.5)
				*****(****)	216.2(2.6)
CENTRAL	1996	1107	24.2(1.0) [5%]	8.1(2.8)	91.9(2.8)
				228.4(4.5)	231.0(2.0)
WEST	1996	1632	34.8(2.0) [6%]	5.6(2.2)	94.4(2.2)
				237.9(8.2)	217.9(2.2)
TYPE OF LOCATION					
CENTRAL CITY	1996	1577	27.5(3.0) [11%]	6.4(1.3)	93.6(1.3)
				217.5(10.2)	214.1(2.8)
URB FRINGE/LARG TOWN	1996	2053	46.6(3.6) [8%]	5.1(2.1)	94.9(2.1)
				233.8(6.2)	227.8(1.7)
RURAL/SMALL TOWN	1996	1332	25.8(2.7) [11%]	3.8(1.8)	96.2(1.8)
				*****(****)	222.1(2.0)
TITLE I PARTICIPATION					
PARTICIPATED	1996	1308	24.0(1.5) [6%]	5.3(1.2)	94.7(1.2)
				197.0(4.7)	200.4(1.9)
DID NOT PARTICIPATE	1996	3654	76.0(1.5) [3%]	5.1(1.3)	94.9(1.3)
				235.6(4.7)	229.6(1.2)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2446	52.2(2.5) [6%]	5.1(1.3)	94.9(1.3)
				231.6(5.6)	231.2(1.2)
ELIGIBLE	1996	1858	34.4(1.6) [5%]	4.0(0.8)	96.0(0.8)
				203.4(6.9)	207.0(1.9)
INFO NOT AVAILABLE	1996	658	13.4(3.2) [24%]!	8.2(3.8)	91.8(3.8)
				*****(****)	229.6(4.0)

(****) 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) # 31 T040815 LIFE SCIENCE GRAD MAJOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	4962	100.0(0.0)	[2%]	1.7(0.6)	98.3(0.6)
					225.9(9.0)	222.7(1.0)
GENDER						
MALE	1996	2449	50.8(0.8)	[3%]	1.5(0.6)	98.5(0.6)
					*****(****)	224.3(1.3)
FEMALE	1996	2513	49.2(0.8)	[3%]	1.9(0.7)	98.1(0.7)
					*****(****)	221.1(1.1)
RACE/ETHNICITY						
WHITE	1996	2896	66.6(0.7)	[3%]	1.7(0.7)	98.3(0.7)
					*****(****)	231.3(1.0)
BLACK	1996	936	15.2(0.5)	[4%]	2.3(1.1)	97.7(1.1)
					*****(****)	200.6(2.7)
HISPANIC	1996	810	13.5(0.4)	[4%]	1.0(0.4)	99.0(0.4)
					*****(****)	205.2(2.3)
ASIAN/PACIFIC ISLANDER	1996	174	2.6(0.2)	[9%]	2.6(****)	97.4(****)
					*****(****)	230.4(4.4)
AMERICAN INDIAN	1996	128	1.9(0.2)	[10%]	0.9(****)	99.1(****)
					*****(****)	215.6(2.5)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	200	4.3(0.4)	[9%]	0.8(****)	99.2(****)
					*****(****)	204.5(2.6)
GRADUATED H.S.	1996	689	13.1(0.7)	[5%]	2.1(****)	97.9(****)
					*****(****)	217.9(1.8)
SOME EDUC AFTER H.S.	1996	359	7.2(0.4)	[6%]	0.5(****)	99.5(****)
					*****(****)	231.7(1.8)
GRADUATED COLLEGE	1996	1874	37.0(1.3)	[4%]	2.0(0.8)	98.0(0.8)
					*****(****)	230.0(1.6)
UNKNOWN	1996	1767	36.6(0.9)	[3%]	1.6(0.6)	98.4(0.6)
					*****(****)	216.9(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) # 31 T040815 LIFE SCIENCE GRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	832	19.4(1.8) [10%]	1.4(0.9)	98.6(0.9)
				*****(****)	227.4(2.8)
SOUTHEAST	1996	1391	21.6(1.7) [7%]	1.6(1.2)	98.4(1.2)
				*****(****)	215.8(2.6)
CENTRAL	1996	1107	24.2(1.0) [5%]	1.7(****)	98.3(****)
				*****(****)	230.9(2.0)
WEST	1996	1632	34.8(2.0) [6%]	1.9(0.8)	98.1(0.8)
				*****(****)	218.7(1.9)
TYPE OF LOCATION					
CENTRAL CITY	1996	1577	27.5(3.0) [11%]	1.7(0.7)	98.3(0.7)
				*****(****)	214.7(2.8)
URB FRINGE/LARG TOWN	1996	2053	46.6(3.6) [8%]	0.7(****)	99.3(****)
				*****(****)	227.9(1.7)
RURAL/SMALL TOWN	1996	1332	25.8(2.7) [11%]	3.4(1.8)	96.6(1.8)
				*****(****)	221.8(1.9)
TITLE I PARTICIPATION					
PARTICIPATED	1996	1308	24.0(1.5) [6%]	1.6(0.7)	98.4(0.7)
				*****(****)	200.4(1.9)
DID NOT PARTICIPATE	1996	3654	76.0(1.5) [3%]	1.7(0.7)	98.3(0.7)
				237.4(8.9)	229.8(1.1)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2446	52.2(2.5) [6%]	1.6(0.7)	98.4(0.7)
				*****(****)	231.2(1.1)
ELIGIBLE	1996	1858	34.4(1.6) [5%]	1.8(0.7)	98.2(0.7)
				*****(****)	207.0(2.0)
INFO NOT AVAILABLE	1996	658	13.4(3.2) [24%]!	1.7(****)	98.3(****)
				*****(****)	229.9(4.0)

(****) 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) # 32 T040816 PHYSICAL SCIENCE GRAD MAJOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	4962	100.0(0.0)	[2%]	1.8(0.7)	98.2(0.7)
					207.4(11.7)	223.1(1.0)
GENDER						
MALE	1996	2449	50.8(0.8)	[3%]	1.8(0.7)	98.2(0.7)
					*****(****)	224.6(1.2)
FEMALE	1996	2513	49.2(0.8)	[3%]	1.9(0.6)	98.1(0.6)
					*****(****)	221.5(1.0)
RACE/ETHNICITY						
WHITE	1996	2896	66.6(0.7)	[3%]	1.1(0.6)	98.9(0.6)
					*****(****)	231.3(1.0)
BLACK	1996	936	15.2(0.5)	[4%]	5.9(2.5)	94.1(2.5)
					*****(****)	201.5(2.2)
HISPANIC	1996	810	13.5(0.4)	[4%]	1.2(0.6)	98.8(0.6)
					*****(****)	205.4(2.3)
ASIAN/PACIFIC ISLANDER	1996	174	2.6(0.2)	[9%]	2.6(****)	97.4(****)
					*****(****)	230.4(4.4)
AMERICAN INDIAN	1996	128	1.9(0.2)	[10%]	0.9(****)	99.1(****)
					*****(****)	215.6(2.5)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	200	4.3(0.4)	[9%]	3.6(2.3)	96.4(2.3)
					*****(****)	205.8(2.5)
GRADUATED H.S.	1996	689	13.1(0.7)	[5%]	3.2(1.9)	96.8(1.9)
					*****(****)	218.4(1.8)
SOME EDUC AFTER H.S.	1996	359	7.2(0.4)	[6%]	0.6(0.4)	99.4(0.4)
					*****(****)	231.9(1.7)
GRADUATED COLLEGE	1996	1874	37.0(1.3)	[4%]	2.0(0.7)	98.0(0.7)
					*****(****)	230.4(1.5)
UNKNOWN	1996	1767	36.6(0.9)	[3%]	1.4(0.3)	98.6(0.3)
					*****(****)	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 (COMMON BACKGROUND) # 32 T040816 PHYSICAL SCIENCE GRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	832	19.4(1.8) [10%]	2.0(0.6)	98.0(0.6)
				*****(****)	228.2(2.3)
SOUTHEAST	1996	1391	21.6(1.7) [7%]	2.1(****)	97.9(****)
				*****(****)	216.7(2.6)
CENTRAL	1996	1107	24.2(1.0) [5%]	1.7(****)	98.3(****)
				*****(****)	230.9(2.0)
WEST	1996	1632	34.8(2.0) [6%]	1.7(0.8)	98.3(0.8)
				*****(****)	218.7(1.9)
TYPE OF LOCATION					
CENTRAL CITY	1996	1577	27.5(3.0) [11%]	2.4(0.7)	97.6(0.7)
				*****(****)	215.1(2.6)
URB FRINGE/LARG TOWN	1996	2053	46.6(3.6) [8%]	0.5(****)	99.5(****)
				*****(****)	227.9(1.7)
RURAL/SMALL TOWN	1996	1332	25.8(2.7) [11%]	3.8(2.2)	96.2(2.2)
				*****(****)	222.6(1.7)
TITLE I PARTICIPATION					
PARTICIPATED	1996	1308	24.0(1.5) [6%]	2.7(0.8)	97.3(0.8)
				*****(****)	200.8(1.9)
DID NOT PARTICIPATE	1996	3654	76.0(1.5) [3%]	1.6(0.7)	98.4(0.7)
				*****(****)	230.0(1.1)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2446	52.2(2.5) [6%]	0.9(0.5)	99.1(0.5)
				*****(****)	231.3(1.1)
ELIGIBLE	1996	1858	34.4(1.6) [5%]	3.4(1.3)	96.6(1.3)
				*****(****)	207.5(1.9)
INFO NOT AVAILABLE	1996	658	13.4(3.2) [24%]!	1.7(****)	98.3(****)
				*****(****)	229.9(4.0)

(****) 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) # 33 T040817 EARTH SCIENCE GRAD MAJOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	4962	100.0(0.0)	[2%]	1.3(0.6)	98.7(0.6)
					*****(****)	223.0(1.1)
GENDER						
MALE	1996	2449	50.8(0.8)	[3%]	1.3(0.7)	98.7(0.7)
					*****(****)	224.5(1.3)
FEMALE	1996	2513	49.2(0.8)	[3%]	1.3(0.6)	98.7(0.6)
					*****(****)	221.4(1.1)
RACE/ETHNICITY						
WHITE	1996	2896	66.6(0.7)	[3%]	0.8(****)	99.2(****)
					*****(****)	231.4(1.1)
BLACK	1996	936	15.2(0.5)	[4%]	3.9(2.5)	96.1(2.5)
					*****(****)	200.8(2.7)
HISPANIC	1996	810	13.5(0.4)	[4%]	1.0(0.5)	99.0(0.5)
					*****(****)	205.4(2.3)
ASIAN/PACIFIC ISLANDER	1996	174	2.6(0.2)	[9%]	0.9(****)	99.1(****)
					*****(****)	231.2(4.8)
AMERICAN INDIAN	1996	128	1.9(0.2)	[10%]	0.9(****)	99.1(****)
					*****(****)	215.6(2.5)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	200	4.3(0.4)	[9%]	2.8(****)	97.2(****)
					*****(****)	205.4(2.6)
GRADUATED H.S.	1996	689	13.1(0.7)	[5%]	2.8(1.9)	97.2(1.9)
					*****(****)	218.3(1.8)
SOME EDUC AFTER H.S.	1996	359	7.2(0.4)	[6%]	0.6(0.4)	99.4(0.4)
					*****(****)	231.9(1.7)
GRADUATED COLLEGE	1996	1874	37.0(1.3)	[4%]	1.2(0.6)	98.8(0.6)
					*****(****)	230.4(1.7)
UNKNOWN	1996	1767	36.6(0.9)	[3%]	0.8(0.3)	99.2(0.3)
					*****(****)	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 (COMMON BACKGROUND) # 33 T040817 EARTH SCIENCE GRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	832	19.4(1.8) [10%]	1.4(0.9)	98.6(0.9)
				*****(****)	227.4(2.8)
SOUTHEAST	1996	1391	21.6(1.7) [7%]	2.1(****)	97.9(****)
				*****(****)	216.7(2.6)
CENTRAL	1996	1107	24.2(1.0) [5%]	1.7(****)	98.3(****)
				*****(****)	230.9(2.0)
WEST	1996	1632	34.8(2.0) [6%]	0.5(0.3)	99.5(0.3)
				*****(****)	219.0(2.0)
TYPE OF LOCATION					
CENTRAL CITY	1996	1577	27.5(3.0) [11%]	1.2(0.6)	98.8(0.6)
				*****(****)	214.5(2.8)
URB FRINGE/LARG TOWN	1996	2053	46.6(3.6) [8%]	0.3(****)	99.7(****)
				*****(****)	228.1(1.7)
RURAL/SMALL TOWN	1996	1332	25.8(2.7) [11%]	3.3(2.2)	96.7(2.2)
				*****(****)	222.7(1.7)
TITLE I PARTICIPATION					
PARTICIPATED	1996	1308	24.0(1.5) [6%]	1.6(0.9)	98.4(0.9)
				*****(****)	200.5(1.9)
DID NOT PARTICIPATE	1996	3654	76.0(1.5) [3%]	1.2(0.6)	98.8(0.6)
				*****(****)	230.1(1.1)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2446	52.2(2.5) [6%]	1.0(0.6)	99.0(0.6)
				*****(****)	231.3(1.1)
ELIGIBLE	1996	1858	34.4(1.6) [5%]	2.3(1.3)	97.7(1.3)
				*****(****)	207.2(2.0)
INFO NOT AVAILABLE	1996	658	13.4(3.2) [24%]!	0.0(****)	100.0(****)
				*****(****)	230.5(4.3)

(****) 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) # 34 T040809 SPECIAL ED GRAD MAJOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	4962	100.0(0.0)	[2%]	5.1(1.2)	94.9(1.2)
					226.1(3.6)	222.6(1.1)
GENDER						
MALE	1996	2449	50.8(0.8)	[3%]	5.8(1.3)	94.2(1.3)
					231.5(4.0)	223.8(1.3)
FEMALE	1996	2513	49.2(0.8)	[3%]	4.3(1.0)	95.7(1.0)
					218.7(4.0)	221.4(1.1)
RACE/ETHNICITY						
WHITE	1996	2896	66.6(0.7)	[3%]	5.6(1.4)	94.4(1.4)
					231.5(3.1)	231.3(1.1)
BLACK	1996	936	15.2(0.5)	[4%]	1.7(0.7)	98.3(0.7)
					*****(****)	200.2(2.5)
HISPANIC	1996	810	13.5(0.4)	[4%]	5.2(1.4)	94.8(1.4)
					*****(****)	205.3(2.4)
ASIAN/PACIFIC ISLANDER	1996	174	2.6(0.2)	[9%]	9.7(5.4)	90.3(5.4)
					*****(****)	231.8(4.7)
AMERICAN INDIAN	1996	128	1.9(0.2)	[10%]	4.9(2.3)	95.1(2.3)
					*****(****)	215.2(2.5)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	200	4.3(0.4)	[9%]	3.8(1.8)	96.2(1.8)
					*****(****)	204.3(2.6)
GRADUATED H.S.	1996	689	13.1(0.7)	[5%]	5.2(2.2)	94.8(2.2)
					*****(****)	217.9(1.9)
SOME EDUC AFTER H.S.	1996	359	7.2(0.4)	[6%]	4.6(1.7)	95.4(1.7)
					*****(****)	231.2(1.8)
GRADUATED COLLEGE	1996	1874	37.0(1.3)	[4%]	5.8(1.3)	94.2(1.3)
					232.1(4.1)	230.0(1.7)
UNKNOWN	1996	1767	36.6(0.9)	[3%]	4.8(1.1)	95.2(1.1)
					218.7(5.0)	216.8(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 (COMMON BACKGROUND) # 34 T040809 SPECIAL ED GRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	832	19.4(1.8) [10%]	8.7(4.0)	91.3(4.0)
				228.9(3.8)	226.8(2.9)
SOUTHEAST	1996	1391	21.6(1.7) [7%]	0.6(0.3)	99.4(0.3)
				*****(****)	216.2(2.7)
CENTRAL	1996	1107	24.2(1.0) [5%]	7.5(2.6)	92.5(2.6)
				*****(****)	230.3(1.8)
WEST	1996	1632	34.8(2.0) [6%]	4.1(1.7)	95.9(1.7)
				*****(****)	219.3(2.0)
TYPE OF LOCATION					
CENTRAL CITY	1996	1577	27.5(3.0) [11%]	3.1(1.4)	96.9(1.4)
				*****(****)	214.3(2.7)
URB FRINGE/LARG TOWN	1996	2053	46.6(3.6) [8%]	6.7(2.0)	93.3(2.0)
				230.3(3.8)	228.0(1.8)
RURAL/SMALL TOWN	1996	1332	25.8(2.7) [11%]	4.2(1.9)	95.8(1.9)
				*****(****)	222.0(2.0)
TITLE I PARTICIPATION					
PARTICIPATED	1996	1308	24.0(1.5) [6%]	1.9(0.8)	98.1(0.8)
				*****(****)	200.4(1.9)
DID NOT PARTICIPATE	1996	3654	76.0(1.5) [3%]	6.0(1.4)	94.0(1.4)
				229.7(3.2)	229.9(1.2)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2446	52.2(2.5) [6%]	5.8(1.8)	94.2(1.8)
				228.2(3.0)	231.5(1.1)
ELIGIBLE	1996	1858	34.4(1.6) [5%]	3.1(1.0)	96.9(1.0)
				*****(****)	206.8(2.0)
INFO NOT AVAILABLE	1996	658	13.4(3.2) [24%]!	7.3(2.6)	92.7(2.6)
				*****(****)	229.8(4.3)

(****) 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) # 35 T040810 BILINGUAL GRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
-- TOTAL --	1996	4962	100.0(0.0) [2%]	2.5(0.6)	97.5(0.6)
				211.4(6.1)	223.1(1.0)
GENDER					
MALE	1996	2449	50.8(0.8) [3%]	2.8(0.7)	97.2(0.7)
				*****(****)	224.7(1.2)
FEMALE	1996	2513	49.2(0.8) [3%]	2.2(0.6)	97.8(0.6)
				*****(****)	221.4(1.1)
RACE/ETHNICITY					
WHITE	1996	2896	66.6(0.7) [3%]	2.4(0.7)	97.6(0.7)
				*****(****)	231.6(1.0)
BLACK	1996	936	15.2(0.5) [4%]	1.6(****)	98.4(****)
				*****(****)	200.6(2.5)
HISPANIC	1996	810	13.5(0.4) [4%]	2.9(1.2)	97.1(1.2)
				*****(****)	205.8(2.2)
ASIAN/PACIFIC ISLANDER	1996	174	2.6(0.2) [9%]	7.3(4.4)	92.7(4.4)
				*****(****)	232.9(4.5)
AMERICAN INDIAN	1996	128	1.9(0.2) [10%]	3.2(****)	96.8(****)
				*****(****)	215.6(2.6)
PARENTS' HIGHEST LEVEL OF EDUCATION					
LESS THAN H.S.	1996	200	4.3(0.4) [9%]	2.1(****)	97.9(****)
				*****(****)	204.4(2.6)
GRADUATED H.S.	1996	689	13.1(0.7) [5%]	2.6(1.1)	97.4(1.1)
				*****(****)	218.6(1.8)
SOME EDUC AFTER H.S.	1996	359	7.2(0.4) [6%]	1.9(1.0)	98.1(1.0)
				*****(****)	231.9(1.8)
GRADUATED COLLEGE	1996	1874	37.0(1.3) [4%]	2.6(0.8)	97.4(0.8)
				*****(****)	230.2(1.6)
UNKNOWN	1996	1767	36.6(0.9) [3%]	2.5(0.7)	97.5(0.7)
				*****(****)	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) # 35 T040810 BILINGUAL GRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	832	19.4(1.8) [10%]	0.4(****)	99.6(****)
				*****(****)	226.8(2.5)
SOUTHEAST	1996	1391	21.6(1.7) [7%]	1.2(****)	98.8(****)
				*****(****)	216.6(2.7)
CENTRAL	1996	1107	24.2(1.0) [5%]	0.9(****)	99.1(****)
				*****(****)	230.6(2.0)
WEST	1996	1632	34.8(2.0) [6%]	5.5(1.5)	94.5(1.5)
				209.5(6.3)	219.6(1.8)
TYPE OF LOCATION					
CENTRAL CITY	1996	1577	27.5(3.0) [11%]	3.1(1.5)	96.9(1.5)
				*****(****)	214.9(2.6)
URB FRINGE/LARG TOWN	1996	2053	46.6(3.6) [8%]	3.0(1.0)	97.0(1.0)
				*****(****)	228.4(1.7)
RURAL/SMALL TOWN	1996	1332	25.8(2.7) [11%]	0.9(****)	99.1(****)
				*****(****)	222.0(1.9)
TITLE I PARTICIPATION					
PARTICIPATED	1996	1308	24.0(1.5) [6%]	2.4(1.2)	97.6(1.2)
				*****(****)	200.6(1.9)
DID NOT PARTICIPATE	1996	3654	76.0(1.5) [3%]	2.5(0.6)	97.5(0.6)
				220.1(6.8)	230.2(1.1)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2446	52.2(2.5) [6%]	2.6(0.8)	97.4(0.8)
				*****(****)	231.6(1.0)
ELIGIBLE	1996	1858	34.4(1.6) [5%]	2.9(1.3)	97.1(1.3)
				*****(****)	207.1(2.0)
INFO NOT AVAILABLE	1996	658	13.4(3.2) [24%]!	1.2(****)	98.8(****)
				*****(****)	230.5(4.3)

(****) 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) # 36 T040811 ADMIN/SUPERVISION GRAD MAJOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	4962	100.0(0.0)	[2%]	5.3(1.0)	94.7(1.0)
					227.3(2.8)	222.5(1.0)
GENDER						
MALE	1996	2449	50.8(0.8)	[3%]	5.4(1.2)	94.6(1.2)
					231.5(3.2)	223.8(1.3)
FEMALE	1996	2513	49.2(0.8)	[3%]	5.1(0.9)	94.9(0.9)
					222.9(3.6)	221.2(1.1)
RACE/ETHNICITY						
WHITE	1996	2896	66.6(0.7)	[3%]	5.5(1.2)	94.5(1.2)
					233.1(2.6)	231.3(1.1)
BLACK	1996	936	15.2(0.5)	[4%]	5.6(1.8)	94.4(1.8)
					*****(****)	199.8(2.3)
HISPANIC	1996	810	13.5(0.4)	[4%]	3.7(1.0)	96.3(1.0)
					*****(****)	205.0(2.3)
ASIAN/PACIFIC ISLANDER	1996	174	2.6(0.2)	[9%]	6.1(2.5)	93.9(2.5)
					*****(****)	230.1(4.5)
AMERICAN INDIAN	1996	128	1.9(0.2)	[10%]	6.6(1.9)	93.4(1.9)
					*****(****)	214.9(2.5)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	200	4.3(0.4)	[9%]	5.8(2.1)	94.2(2.1)
					*****(****)	204.3(2.8)
GRADUATED H.S.	1996	689	13.1(0.7)	[5%]	4.3(1.3)	95.7(1.3)
					*****(****)	218.1(1.8)
SOME EDUC AFTER H.S.	1996	359	7.2(0.4)	[6%]	4.2(1.1)	95.8(1.1)
					*****(****)	231.9(1.8)
GRADUATED COLLEGE	1996	1874	37.0(1.3)	[4%]	5.4(1.2)	94.6(1.2)
					234.8(5.5)	229.8(1.6)
UNKNOWN	1996	1767	36.6(0.9)	[3%]	5.9(1.1)	94.1(1.1)
					224.8(2.4)	216.4(1.6)

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	832	19.4(1.8) [10%]	6.2(2.8)	93.8(2.8)
				*****(****)	226.5(2.6)
SOUTHEAST	1996	1391	21.6(1.7) [7%]	3.1(0.8)	96.9(0.8)
				*****(****)	215.9(2.8)
CENTRAL	1996	1107	24.2(1.0) [5%]	4.5(2.2)	95.5(2.2)
				228.1(3.8)	230.9(2.1)
WEST	1996	1632	34.8(2.0) [6%]	6.7(1.8)	93.3(1.8)
				225.0(5.6)	218.6(1.9)
TYPE OF LOCATION					
CENTRAL CITY	1996	1577	27.5(3.0) [11%]	7.3(2.0)	92.7(2.0)
				221.1(4.2)	213.8(2.7)
URB FRINGE/LARG TOWN	1996	2053	46.6(3.6) [8%]	5.5(1.5)	94.5(1.5)
				229.6(4.6)	228.0(1.8)
RURAL/SMALL TOWN	1996	1332	25.8(2.7) [11%]	2.8(1.2)	97.2(1.2)
				*****(****)	221.7(1.9)
TITLE I PARTICIPATION					
PARTICIPATED	1996	1308	24.0(1.5) [6%]	4.5(1.8)	95.5(1.8)
				208.0(8.3)	199.8(1.9)
DID NOT PARTICIPATE	1996	3654	76.0(1.5) [3%]	5.5(1.1)	94.5(1.1)
				232.4(2.9)	229.8(1.1)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2446	52.2(2.5) [6%]	6.1(1.5)	93.9(1.5)
				230.6(1.9)	231.3(1.2)
ELIGIBLE	1996	1858	34.4(1.6) [5%]	4.5(1.0)	95.5(1.0)
				213.8(4.0)	206.5(2.0)
INFO NOT AVAILABLE	1996	658	13.4(3.2) [24%]!	4.1(2.1)	95.9(2.1)
				*****(****)	229.8(4.1)

(****) 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) # 37 T040812 CURRICULUM/INSTRUCTION GRAD MAJOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	4962	100.0(0.0)	[2%]	10.2(1.6)	89.8(1.6)
					222.9(2.8)	222.8(1.1)
GENDER						
MALE	1996	2449	50.8(0.8)	[3%]	10.4(1.6)	89.6(1.6)
					224.1(3.2)	224.2(1.3)
FEMALE	1996	2513	49.2(0.8)	[3%]	10.1(1.8)	89.9(1.8)
					221.6(3.1)	221.2(1.1)
RACE/ETHNICITY						
WHITE	1996	2896	66.6(0.7)	[3%]	11.0(2.0)	89.0(2.0)
					230.9(2.9)	231.4(1.1)
BLACK	1996	936	15.2(0.5)	[4%]	8.0(2.5)	92.0(2.5)
					*****(****)	200.5(2.3)
HISPANIC	1996	810	13.5(0.4)	[4%]	9.5(1.8)	90.5(1.8)
					200.4(5.8)	205.8(2.4)
ASIAN/PACIFIC ISLANDER	1996	174	2.6(0.2)	[9%]	7.5(3.2)	92.5(3.2)
					*****(****)	231.5(5.1)
AMERICAN INDIAN	1996	128	1.9(0.2)	[10%]	13.1(4.0)	86.9(4.0)
					*****(****)	214.9(2.7)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	200	4.3(0.4)	[9%]	13.5(4.4)	86.5(4.4)
					*****(****)	206.5(2.9)
GRADUATED H.S.	1996	689	13.1(0.7)	[5%]	12.2(2.9)	87.8(2.9)
					213.8(5.3)	218.7(1.7)
SOME EDUC AFTER H.S.	1996	359	7.2(0.4)	[6%]	10.0(3.0)	90.0(3.0)
					*****(****)	232.8(1.7)
GRADUATED COLLEGE	1996	1874	37.0(1.3)	[4%]	9.9(1.7)	90.1(1.7)
					237.2(2.9)	229.3(1.7)
UNKNOWN	1996	1767	36.6(0.9)	[3%]	9.5(1.5)	90.5(1.5)
					215.8(3.9)	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 (COMMON BACKGROUND) # 37 T040812 CURRICULUM/INSTRUCTION GRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	832	19.4(1.8) [10%]	6.4(2.0)	93.6(2.0)
				218.8(11.5)	227.5(2.2)
SOUTHEAST	1996	1391	21.6(1.7) [7%]	6.1(3.1)	93.9(3.1)
				*****(****)	217.1(2.6)
CENTRAL	1996	1107	24.2(1.0) [5%]	16.7(4.5)	83.3(4.5)
				233.1(3.7)	230.3(1.8)
WEST	1996	1632	34.8(2.0) [6%]	10.5(2.5)	89.5(2.5)
				220.8(3.4)	218.8(2.1)
TYPE OF LOCATION					
CENTRAL CITY	1996	1577	27.5(3.0) [11%]	8.8(1.7)	91.2(1.7)
				214.4(7.0)	214.3(2.6)
URB FRINGE/LARG TOWN	1996	2053	46.6(3.6) [8%]	12.3(2.8)	87.7(2.8)
				231.4(3.2)	227.7(1.9)
RURAL/SMALL TOWN	1996	1332	25.8(2.7) [11%]	8.1(3.3)	91.9(3.3)
				209.4(6.2)	223.2(1.9)
TITLE I PARTICIPATION					
PARTICIPATED	1996	1308	24.0(1.5) [6%]	9.5(2.1)	90.5(2.1)
				202.4(5.5)	200.0(1.9)
DID NOT PARTICIPATE	1996	3654	76.0(1.5) [3%]	10.5(1.8)	89.5(1.8)
				228.8(2.6)	230.0(1.1)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2446	52.2(2.5) [6%]	8.1(1.7)	91.9(1.7)
				235.1(3.2)	230.9(1.1)
ELIGIBLE	1996	1858	34.4(1.6) [5%]	10.6(2.2)	89.4(2.2)
				200.8(4.4)	207.6(2.0)
INFO NOT AVAILABLE	1996	658	13.4(3.2) [24%]!	17.7(5.3)	82.3(5.3)
				235.1(5.1)	229.5(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.

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	4962	100.0(0.0) [2%]	2.2(0.7)	97.8(0.7)
				216.6(11.3)	222.9(1.0)
GENDER					
MALE	1996	2449	50.8(0.8) [3%]	2.0(0.6)	98.0(0.6)
				*****(****)	224.3(1.2)
FEMALE	1996	2513	49.2(0.8) [3%]	2.4(0.7)	97.6(0.7)
				214.9(11.2)	221.4(1.1)
RACE/ETHNICITY					
WHITE	1996	2896	66.6(0.7) [3%]	1.8(0.6)	98.2(0.6)
				*****(****)	231.3(1.1)
BLACK	1996	936	15.2(0.5) [4%]	3.5(2.1)	96.5(2.1)
				*****(****)	201.0(1.8)
HISPANIC	1996	810	13.5(0.4) [4%]	2.1(0.9)	97.9(0.9)
				*****(****)	205.1(2.3)
ASIAN/PACIFIC ISLANDER	1996	174	2.6(0.2) [9%]	1.8(1.2)	98.2(1.2)
				*****(****)	230.6(4.8)
AMERICAN INDIAN	1996	128	1.9(0.2) [10%]	4.3(****)	95.7(****)
				*****(****)	215.5(2.5)
PARENTS' HIGHEST LEVEL OF EDUCATION					
LESS THAN H.S.	1996	200	4.3(0.4) [9%]	1.2(****)	98.8(****)
				*****(****)	204.9(2.5)
GRADUATED H.S.	1996	689	13.1(0.7) [5%]	2.1(1.0)	97.9(1.0)
				*****(****)	218.0(1.8)
SOME EDUC AFTER H.S.	1996	359	7.2(0.4) [6%]	4.0(1.8)	96.0(1.8)
				*****(****)	231.1(1.8)
GRADUATED COLLEGE	1996	1874	37.0(1.3) [4%]	1.9(0.7)	98.1(0.7)
				*****(****)	230.4(1.5)
UNKNOWN	1996	1767	36.6(0.9) [3%]	2.1(0.7)	97.9(0.7)
				*****(****)	217.1(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) # 38 T040813 COUNSELING GRAD MAJOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
REGION OF THE COUNTRY						
NORTHEAST	1996	832	19.4(1.8)	[10%]	1.9(****)	98.1(****)
					*****(****)	228.1(2.2)
SOUTHEAST	1996	1391	21.6(1.7)	[7%]	1.5(****)	98.5(****)
					*****(****)	216.0(2.7)
CENTRAL	1996	1107	24.2(1.0)	[5%]	2.3(1.3)	97.7(1.3)
					*****(****)	230.5(1.9)
WEST	1996	1632	34.8(2.0)	[6%]	2.7(1.2)	97.3(1.2)
					*****(****)	219.0(2.1)
TYPE OF LOCATION						
CENTRAL CITY	1996	1577	27.5(3.0)	[11%]	3.3(1.6)	96.7(1.6)
					*****(****)	214.7(2.5)
URB FRINGE/LARG TOWN	1996	2053	46.6(3.6)	[8%]	1.7(0.8)	98.3(0.8)
					*****(****)	228.2(1.7)
RURAL/SMALL TOWN	1996	1332	25.8(2.7)	[11%]	1.9(1.2)	98.1(1.2)
					*****(****)	222.0(1.9)
TITLE I PARTICIPATION						
PARTICIPATED	1996	1308	24.0(1.5)	[6%]	1.3(0.7)	98.7(0.7)
					*****(****)	200.4(1.9)
DID NOT PARTICIPATE	1996	3654	76.0(1.5)	[3%]	2.5(0.7)	97.5(0.7)
					222.1(7.4)	230.1(1.1)
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	2446	52.2(2.5)	[6%]	1.5(0.5)	98.5(0.5)
					*****(****)	231.4(1.1)
ELIGIBLE	1996	1858	34.4(1.6)	[5%]	2.9(1.2)	97.1(1.2)
					*****(****)	207.1(1.8)
INFO NOT AVAILABLE	1996	658	13.4(3.2)	[24%]!	2.8(1.6)	97.2(1.6)
					*****(****)	230.0(4.3)

(****) 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) # 39 T040805 OTHER GRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
-- TOTAL --	1996	4962	100.0(0.0) [2%]	16.0(1.7)	84.0(1.7)
				220.9(2.7)	223.1(1.0)@
	1992	5005	100.0(0.0) [2%]	19.6(2.1)	80.4(2.1)
				219.2(2.0)	218.8(1.0)
GENDER					
MALE	1996	2449	50.8(0.8) [3%]	14.6(1.6)	85.4(1.6)
				222.4(3.1)	224.6(1.3)@
	1992	2506	50.7(0.7) [3%]	20.2(2.3)	79.8(2.3)
				219.6(2.5)	219.9(1.2)
FEMALE	1996	2513	49.2(0.8) [3%]	17.5(1.9)	82.5(1.9)
				219.7(2.7)	221.6(1.1)@
	1992	2499	49.3(0.7) [3%]	18.9(2.0)	81.1(2.0)
				218.8(2.3)	217.7(1.2)

(****) 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) # 39 T040805 OTHER GRAD MAJOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
RACE/ETHNICITY						
WHITE	1996	2896	66.6(0.7)	[3%]	13.7(1.7)	86.3(1.7)
					233.1(3.1)	231.1(1.1)
	1992	2907	70.1(0.7)	[3%]	20.1(2.6)	79.9(2.6)
					226.2(1.6)	227.1(1.2)
BLACK	1996	936	15.2(0.5)	[4%]	22.3(3.4)	77.7(3.4)
					201.5(4.4)	200.0(2.3)
	1992	914	15.9(0.6)	[5%]	17.1(3.2)	82.9(3.2)
					190.1(3.6)	194.1(1.6)
HISPANIC	1996	810	13.5(0.4)	[4%]	20.5(3.4)	79.5(3.4)
					200.9(4.5)	206.4(2.2)
	1992	882	9.8(0.3)	[4%]	18.2(2.2)	81.8(2.2)
					202.4(4.2)	200.6(1.8)
ASIAN/PACIFIC ISLANDER	1996	174	2.6(0.2)	[9%]	15.3(5.0)	84.7(5.0)
					*****(****)	226.9(4.6)
	1992	177	2.5(0.3)	[13%]	27.1(5.4)	72.9(5.4)
					*****(****)	229.4(3.0)
AMERICAN INDIAN	1996	128	1.9(0.2)	[10%]	13.7(3.2)	86.3(3.2)
					*****(****)	216.0(3.1)
	1992	108	1.5(0.2)	[14%]	15.4(5.7)	84.6(5.7)
					*****(****)	209.3(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) # 39 T040805 OTHER GRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
PARENTS' HIGHEST LEVEL OF EDUCATION					
LESS THAN H.S.	1996	200	4.3(0.4) [9%]	21.7(3.7)	78.3(3.7)
				*****(****)	205.9(3.0)
	1992	248	4.7(0.3) [7%]	19.6(3.8)	80.4(3.8)
				*****(****)	204.5(3.0)
GRADUATED H.S.	1996	689	13.1(0.7) [5%]	15.5(2.6)	84.5(2.6)
				218.8(4.5)	218.0(1.7)
	1992	638	13.1(0.6) [5%]	21.0(3.0)	79.0(3.0)
				216.0(3.2)	214.4(1.9)
SOME EDUC AFTER H.S.	1996	359	7.2(0.4) [6%]	12.8(2.1)@	87.2(2.1)@
				*****(****)	233.1(1.7)@
	1992	354	7.2(0.5) [7%]	26.7(3.4)	73.3(3.4)
				227.7(3.1)	223.5(2.3)
GRADUATED COLLEGE	1996	1874	37.0(1.3) [4%]	15.6(1.6)	84.4(1.6)
				232.3(3.7)	229.7(1.6)
	1992	1858	39.0(1.1) [4%]	17.4(2.3)	82.6(2.3)
				226.5(2.9)	225.7(1.5)
UNKNOWN	1996	1767	36.6(0.9) [3%]	17.3(2.0)	82.7(2.0)
				213.9(3.4)	217.5(1.5)
	1992	1902	36.0(0.8) [3%]	19.9(2.2)	80.1(2.2)
				213.4(2.2)	213.7(1.1)

(****) 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) # 39 T040805 OTHER GRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	832	19.4(1.8) [10%]	17.7(2.2)	82.3(2.2)
				216.6(3.2)	229.2(2.7)
	1992	892	19.8(1.7) [9%]	15.9(4.0)	84.1(4.0)
				220.4(5.2)	224.3(2.4)
SOUTHEAST	1996	1391	21.6(1.7) [7%]	10.3(2.2)	89.7(2.2)
				208.4(6.6)	217.0(2.4)
	1992	1575	24.9(1.5) [6%]	18.6(4.7)	81.4(4.7)
				208.6(2.8)	209.6(2.0)
CENTRAL	1996	1107	24.2(1.0) [5%]	13.7(3.0)	86.3(3.0)
				228.0(4.3)	231.2(1.9)
	1992	1019	25.8(1.1) [5%]	17.5(5.2)	82.5(5.2)
				223.3(4.2)	225.3(1.7)
WEST	1996	1632	34.8(2.0) [6%]	20.2(4.0)	79.8(4.0)
				223.6(4.9)	217.8(2.0)
	1992	1519	29.5(1.4) [5%]	24.6(3.1)	75.4(3.1)
				222.9(2.6)	216.9(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) # 39 T040805 OTHER GRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TYPE OF LOCATION					
CENTRAL CITY	1996	1577	27.5(3.0) [11%]	20.4(3.0)	79.6(3.0)
				211.2(3.9)	215.1(2.9)
	1992	1960	32.4(3.1) [10%]	23.9(2.8)	76.1(2.8)
				217.2(3.2)	211.6(2.0)
URB FRINGE/LARG TOWN	1996	2053	46.6(3.6) [8%]	15.8(2.5)	84.2(2.5)
				230.1(4.2)	227.7(1.7)
	1992	1772	38.6(3.7) [10%]	15.0(2.4)	85.0(2.4)
				221.4(3.1)	225.7(1.9)
RURAL/SMALL TOWN	1996	1332	25.8(2.7) [11%]	11.8(3.4)	88.2(3.4)
				216.6(6.0)	222.8(1.8)
	1992	1273	29.0(3.2) [11%]	20.8(5.6)	79.2(5.6)
				219.7(4.5)	216.7(1.9)
TITLE I PARTICIPATION					
PARTICIPATED	1996	1308	24.0(1.5) [6%]	18.2(2.4)	81.8(2.4)
				194.0(2.5)	201.6(2.1)
DID NOT PARTICIPATE	1996	3654	76.0(1.5) [3%]	15.3(1.8)	84.7(1.8)
				231.0(3.0)	229.7(1.2)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2446	52.2(2.5) [6%]	15.9(1.7)	84.1(1.7)
				230.0(2.5)	231.5(1.3)
ELIGIBLE	1996	1858	34.4(1.6) [5%]	18.7(2.2)	81.3(2.2)
				203.1(3.8)	207.7(2.0)
INFO NOT AVAILABLE	1996	658	13.4(3.2) [24%]!	9.5(4.7)	90.5(4.7)
				*****(****)	228.3(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.
@ 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	4962	100.0(0.0) [2%]	22.4(2.4)	77.6(2.4)
				220.7(1.8)@	223.4(1.1)@
	1992	5005	100.0(0.0) [2%]	17.1(1.6)	82.9(1.6)
				214.0(1.9)	219.9(1.0)
GENDER					
MALE	1996	2449	50.8(0.8) [3%]	22.7(2.6)	77.3(2.6)
				221.6(2.6)	225.0(1.4)@
	1992	2506	50.7(0.7) [3%]	16.2(1.6)	83.8(1.6)
				214.6(2.4)	220.8(1.0)
FEMALE	1996	2513	49.2(0.8) [3%]	22.1(2.3)	77.9(2.3)
				219.6(1.9)	221.7(1.2)
	1992	2499	49.3(0.7) [3%]	18.0(1.8)	82.0(1.8)
				213.5(2.1)	218.9(1.2)

(****) 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) # 40 T040806 NO GRADUATE STUDY

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
RACE/ETHNICITY					
WHITE	1996	2896	66.6(0.7) [3%]	22.8(2.8)	77.2(2.8)
				228.9(1.7)	232.1(1.2)@
	1992	2907	70.1(0.7) [3%]	15.6(1.8)	84.4(1.8)
				222.8(2.4)	227.7(1.0)
BLACK	1996	936	15.2(0.5) [4%]	19.4(3.0)	80.6(3.0)
				200.7(2.7)	200.2(3.0)
	1992	914	15.9(0.6) [5%]	22.3(2.9)	77.7(2.9)
				194.7(2.5)	193.1(1.7)
HISPANIC	1996	810	13.5(0.4) [4%]	25.2(3.6)	74.8(3.6)
				202.7(5.1)	206.1(2.5)
	1992	882	9.8(0.3) [4%]	19.3(2.3)	80.7(2.3)
				199.4(2.5)	201.2(1.8)
ASIAN/PACIFIC ISLANDER	1996	174	2.6(0.2) [9%]	17.0(7.9)	83.0(7.9)
				*****(****)	233.2(5.1)
	1992	177	2.5(0.3) [13%]	15.1(4.1)	84.9(4.1)
				*****(****)	234.1(2.9)
AMERICAN INDIAN	1996	128	1.9(0.2) [10%]	23.0(4.6)	77.0(4.6)
				*****(****)	217.8(2.3)
	1992	108	1.5(0.2) [14%]	21.7(5.6)	78.3(5.6)
				*****(****)	209.0(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
PARENTS' HIGHEST LEVEL OF EDUCATION					
LESS THAN H.S.	1996	200	4.3(0.4) [9%]	26.1(4.1)	73.9(4.1)
				*****(****)	203.4(2.9)
	1992	248	4.7(0.3) [7%]	22.9(3.2)	77.1(3.2)
				*****(****)	204.1(3.0)
GRADUATED H.S.	1996	689	13.1(0.7) [5%]	22.7(3.4)	77.3(3.4)
				220.1(2.7)	217.5(2.0)
	1992	638	13.1(0.6) [5%]	18.1(2.1)	81.9(2.1)
				212.4(3.1)	215.3(1.9)
SOME EDUC AFTER H.S.	1996	359	7.2(0.4) [6%]	23.2(3.1)	76.8(3.1)
				231.5(3.5)	231.9(2.1)
	1992	354	7.2(0.5) [7%]	18.0(2.6)	82.0(2.6)
				219.3(5.2)	225.8(2.0)
GRADUATED COLLEGE	1996	1874	37.0(1.3) [4%]	22.2(2.7)	77.8(2.7)
				228.3(2.3)@	230.6(1.9)
	1992	1858	39.0(1.1) [4%]	16.3(1.9)	83.7(1.9)
				219.2(2.2)	227.1(1.5)
UNKNOWN	1996	1767	36.6(0.9) [3%]	21.9(2.6)	78.1(2.6)
				212.1(2.9)	218.2(1.6)
	1992	1902	36.0(0.8) [3%]	16.7(1.7)	83.3(1.7)
				209.9(2.5)	214.4(1.1)

(****) 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) # 40 T040806 NO GRADUATE STUDY

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	832	19.4(1.8) [10%]	16.3(4.5)	83.7(4.5)
				230.9(3.8)	226.2(2.7)
	1992	892	19.8(1.7) [9%]	15.6(4.9)	84.4(4.9)
				216.9(6.2)	224.9(2.3)
SOUTHEAST	1996	1391	21.6(1.7) [7%]	30.5(6.1)	69.5(6.1)
				216.5(3.2)	216.0(2.9)
	1992	1575	24.9(1.5) [6%]	23.7(3.0)	76.3(3.0)
				212.0(3.4)	208.6(1.8)
CENTRAL	1996	1107	24.2(1.0) [5%]	16.1(4.5)	83.9(4.5)
				228.1(4.0)	231.3(2.1)
	1992	1019	25.8(1.1) [5%]	6.6(1.5)	93.4(1.5)
				218.5(7.3)	225.4(1.8)
WEST	1996	1632	34.8(2.0) [6%]	25.1(4.2)	74.9(4.2)
				216.8(3.2)	219.7(2.2)
	1992	1519	29.5(1.4) [5%]	21.8(3.2)	78.2(3.2)
				213.3(1.9)	219.8(2.0)

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*****(****) 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	1577	27.5(3.0) [11%]	13.6(3.1)	86.4(3.1)
				213.4(4.2)	214.5(2.8)
	1992	1960	32.4(3.1) [10%]	18.6(2.3)	81.4(2.3)
				206.5(3.3)	214.4(1.8)
URB FRINGE/LARG TOWN	1996	2053	46.6(3.6) [8%]	21.8(3.5)	78.2(3.5)
				223.5(3.0)	229.4(1.9)
	1992	1772	38.6(3.7) [10%]	14.8(2.6)	85.2(2.6)
				218.6(3.5)	226.1(1.8)
RURAL/SMALL TOWN	1996	1332	25.8(2.7) [11%]	32.9(6.4)	67.1(6.4)
				220.4(3.2)	222.9(1.9)
	1992	1273	29.0(3.2) [11%]	18.5(3.3)	81.5(3.3)
				217.5(3.3)	217.3(2.3)
TITLE I PARTICIPATION					
PARTICIPATED	1996	1308	24.0(1.5) [6%]	25.6(3.8)	74.4(3.8)
				201.1(3.9)	199.9(1.9)
DID NOT PARTICIPATE	1996	3654	76.0(1.5) [3%]	21.4(2.4)	78.6(2.4)
				228.1(1.5)	230.4(1.3)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2446	52.2(2.5) [6%]	22.2(2.7)	77.8(2.7)
				228.6(1.8)	232.0(1.2)
ELIGIBLE	1996	1858	34.4(1.6) [5%]	25.1(3.4)	74.9(3.4)
				207.1(3.1)	206.8(2.1)
INFO NOT AVAILABLE	1996	658	13.4(3.2) [24%]!	16.1(6.2)	83.9(6.2)
				232.3(2.6)	230.2(5.0)

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
-- TOTAL --	1996	4962	100.0(0.0) [2%]	18.0(2.0)	82.0(2.0)
				222.8(2.1)	222.8(1.1)
GENDER					
MALE	1996	2449	50.8(0.8) [3%]	18.1(2.1)	81.9(2.1)
				224.7(2.3)	224.1(1.4)
FEMALE	1996	2513	49.2(0.8) [3%]	17.9(2.0)	82.1(2.0)
				220.8(2.5)	221.3(1.2)
RACE/ETHNICITY					
WHITE	1996	2896	66.6(0.7) [3%]	18.2(2.4)	81.8(2.4)
				230.8(1.7)	231.5(1.3)
BLACK	1996	936	15.2(0.5) [4%]	13.6(2.3)	86.4(2.3)
				204.8(4.6)	199.6(2.6)
HISPANIC	1996	810	13.5(0.4) [4%]	22.7(3.0)	77.3(3.0)
				202.9(4.9)	206.0(2.1)
ASIAN/PACIFIC ISLANDER	1996	174	2.6(0.2) [9%]	13.8(5.0)	86.2(5.0)
				*****(****)	230.7(5.2)
AMERICAN INDIAN	1996	128	1.9(0.2) [10%]	20.8(4.5)	79.2(4.5)
				*****(****)	215.7(3.0)
PARENTS' HIGHEST LEVEL OF EDUCATION					
LESS THAN H.S.	1996	200	4.3(0.4) [9%]	21.4(4.3)	78.6(4.3)
				*****(****)	205.9(2.6)
GRADUATED H.S.	1996	689	13.1(0.7) [5%]	17.4(2.3)	82.6(2.3)
				219.5(3.2)	217.8(1.9)
SOME EDUC AFTER H.S.	1996	359	7.2(0.4) [6%]	20.0(3.6)	80.0(3.6)
				234.7(2.5)	231.1(2.0)
GRADUATED COLLEGE	1996	1874	37.0(1.3) [4%]	17.7(2.2)	82.3(2.2)
				230.0(2.4)	230.1(1.8)
UNKNOWN	1996	1767	36.6(0.9) [3%]	18.0(2.3)	82.0(2.3)
				217.3(3.0)	216.8(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) # 41 T056401 EDUCATION UNDERGRAD/GRAD MINOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	832	19.4(1.8) [10%]	11.1(3.2)	88.9(3.2)
				230.8(5.2)	226.5(2.5)
SOUTHEAST	1996	1391	21.6(1.7) [7%]	14.7(3.6)	85.3(3.6)
				212.8(3.9)	216.7(3.0)
CENTRAL	1996	1107	24.2(1.0) [5%]	21.1(4.5)	78.9(4.5)
				232.2(3.9)	230.4(1.8)
WEST	1996	1632	34.8(2.0) [6%]	21.7(3.8)	78.3(3.8)
				218.4(3.2)	219.2(2.2)
TYPE OF LOCATION					
CENTRAL CITY	1996	1577	27.5(3.0) [11%]	14.4(2.9)	85.6(2.9)
				214.3(6.5)	214.3(2.6)
URB FRINGE/LARG TOWN	1996	2053	46.6(3.6) [8%]	18.2(3.4)	81.8(3.4)
				227.7(2.1)	228.2(2.0)
RURAL/SMALL TOWN	1996	1332	25.8(2.7) [11%]	21.4(4.0)	78.6(4.0)
				221.3(3.1)	222.3(2.1)
TITLE I PARTICIPATION					
PARTICIPATED	1996	1308	24.0(1.5) [6%]	17.6(3.1)	82.4(3.1)
				201.7(5.0)	199.9(1.7)
DID NOT PARTICIPATE	1996	3654	76.0(1.5) [3%]	18.1(2.4)	81.9(2.4)
				229.3(1.6)	230.0(1.3)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2446	52.2(2.5) [6%]	18.5(2.6)	81.5(2.6)
				230.4(1.5)	231.5(1.3)
ELIGIBLE	1996	1858	34.4(1.6) [5%]	18.3(2.0)	81.7(2.0)
				209.0(3.5)	206.4(2.0)
INFO NOT AVAILABLE	1996	658	13.4(3.2) [24%]!	15.1(6.6)	84.9(6.6)
				229.6(5.8)	230.7(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.

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	4962	100.0(0.0)	[2%]	29.8(2.2)	70.2(2.2)
					223.7(1.6)	222.3(1.2)
GENDER						
MALE	1996	2449	50.8(0.8)	[3%]	30.0(2.3)	70.0(2.3)
					225.3(2.0)	223.8(1.3)
FEMALE	1996	2513	49.2(0.8)	[3%]	29.5(2.2)	70.5(2.2)
					222.1(1.7)	220.9(1.3)
RACE/ETHNICITY						
WHITE	1996	2896	66.6(0.7)	[3%]	30.0(2.3)	70.0(2.3)
					232.6(1.2)	230.8(1.5)
BLACK	1996	936	15.2(0.5)	[4%]	25.9(4.8)	74.1(4.8)
					201.8(3.4)	199.8(2.5)
HISPANIC	1996	810	13.5(0.4)	[4%]	31.8(3.0)	68.2(3.0)
					203.0(4.3)	206.3(1.9)
ASIAN/PACIFIC ISLANDER	1996	174	2.6(0.2)	[9%]	35.4(6.7)	64.6(6.7)
					*****(****)	233.6(4.8)
AMERICAN INDIAN	1996	128	1.9(0.2)	[10%]	31.7(4.6)	68.3(4.6)
					*****(****)	214.7(2.9)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	200	4.3(0.4)	[9%]	33.6(4.6)	66.4(4.6)
					*****(****)	205.1(3.0)
GRADUATED H.S.	1996	689	13.1(0.7)	[5%]	28.8(2.8)	71.2(2.8)
					221.0(3.2)	216.9(1.8)
SOME EDUC AFTER H.S.	1996	359	7.2(0.4)	[6%]	33.3(3.4)	66.7(3.4)
					236.1(2.8)	229.7(2.3)
GRADUATED COLLEGE	1996	1874	37.0(1.3)	[4%]	29.5(2.8)	70.5(2.8)
					229.7(2.4)	230.3(1.7)
UNKNOWN	1996	1767	36.6(0.9)	[3%]	29.7(2.1)	70.3(2.1)
					217.9(2.3)	216.4(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 (COMMON BACKGROUND) # 42 T056402 ELEMENTARY ED UNDERGRAD/GRAD MINOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	832	19.4(1.8) [10%]	24.0(3.5)	76.0(3.5)
				232.6(3.1)	225.2(2.6)
SOUTHEAST	1996	1391	21.6(1.7) [7%]	31.3(6.1)	68.7(6.1)
				215.1(3.5)	216.6(2.8)
CENTRAL	1996	1107	24.2(1.0) [5%]	29.8(3.7)	70.2(3.7)
				233.6(2.7)	229.5(2.6)
WEST	1996	1632	34.8(2.0) [6%]	32.0(3.8)	68.0(3.8)
				218.9(2.9)	219.1(2.2)
TYPE OF LOCATION					
CENTRAL CITY	1996	1577	27.5(3.0) [11%]	30.5(3.9)	69.5(3.9)
				215.1(4.4)	214.0(3.0)
URB FRINGE/LARG TOWN	1996	2053	46.6(3.6) [8%]	27.9(3.1)	72.1(3.1)
				230.3(1.7)	227.3(2.2)
RURAL/SMALL TOWN	1996	1332	25.8(2.7) [11%]	32.4(4.3)	67.6(4.3)
				222.2(2.4)	222.0(2.4)
TITLE I PARTICIPATION					
PARTICIPATED	1996	1308	24.0(1.5) [6%]	32.5(3.4)	67.5(3.4)
				202.9(3.3)	198.9(1.9)
DID NOT PARTICIPATE	1996	3654	76.0(1.5) [3%]	28.9(2.8)	71.1(2.8)
				231.2(1.6)	229.4(1.4)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2446	52.2(2.5) [6%]	30.2(3.1)	69.8(3.1)
				233.3(1.5)	230.4(1.4)
ELIGIBLE	1996	1858	34.4(1.6) [5%]	30.7(3.0)	69.3(3.0)
				208.2(2.7)	206.3(2.1)
INFO NOT AVAILABLE	1996	658	13.4(3.2) [24%]!	25.8(5.4)	74.2(5.4)
				227.7(4.0)	231.5(4.9)

(****) 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
-- TOTAL --	1996	4962	100.0(0.0)	[2%]	1.9(0.7)	98.1(0.7)
					220.8(3.7)	222.8(1.1)
GENDER						
MALE	1996	2449	50.8(0.8)	[3%]	2.2(0.8)	97.8(0.8)
					*****(****)	224.2(1.3)
FEMALE	1996	2513	49.2(0.8)	[3%]	1.6(0.6)	98.4(0.6)
					*****(****)	221.3(1.1)
RACE/ETHNICITY						
WHITE	1996	2896	66.6(0.7)	[3%]	1.7(0.7)	98.3(0.7)
					*****(****)	231.4(1.1)
BLACK	1996	936	15.2(0.5)	[4%]	0.5(0.3)	99.5(0.3)
					*****(****)	200.3(2.5)
HISPANIC	1996	810	13.5(0.4)	[4%]	4.2(1.5)	95.8(1.5)
					*****(****)	204.8(2.3)
ASIAN/PACIFIC ISLANDER	1996	174	2.6(0.2)	[9%]	4.5(2.7)	95.5(2.7)
					*****(****)	231.7(4.7)
AMERICAN INDIAN	1996	128	1.9(0.2)	[10%]	4.1(2.7)	95.9(2.7)
					*****(****)	216.0(2.7)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	200	4.3(0.4)	[9%]	2.4(1.4)	97.6(1.4)
					*****(****)	204.2(2.6)
GRADUATED H.S.	1996	689	13.1(0.7)	[5%]	2.0(0.8)	98.0(0.8)
					*****(****)	218.1(1.8)
SOME EDUC AFTER H.S.	1996	359	7.2(0.4)	[6%]	1.5(0.8)	98.5(0.8)
					*****(****)	231.8(1.8)
GRADUATED COLLEGE	1996	1874	37.0(1.3)	[4%]	1.8(0.6)	98.2(0.6)
					*****(****)	230.2(1.7)
UNKNOWN	1996	1767	36.6(0.9)	[3%]	2.2(0.8)	97.8(0.8)
					*****(****)	216.9(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) # 43 T056403 SECONDARY ED UNDERGRAD/GRAD MINOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	832	19.4(1.8) [10%]	1.3(0.9)	98.7(0.9)
				*****(****)	227.1(2.5)
SOUTHEAST	1996	1391	21.6(1.7) [7%]	0.4(****)	99.6(****)
				*****(****)	216.1(2.7)
CENTRAL	1996	1107	24.2(1.0) [5%]	0.3(****)	99.7(****)
				*****(****)	230.8(2.0)
WEST	1996	1632	34.8(2.0) [6%]	4.3(1.8)	95.7(1.8)
				220.5(4.4)	218.9(2.1)
TYPE OF LOCATION					
CENTRAL CITY	1996	1577	27.5(3.0) [11%]	1.5(0.7)	98.5(0.7)
				*****(****)	214.3(2.7)
URB FRINGE/LARG TOWN	1996	2053	46.6(3.6) [8%]	2.9(1.3)	97.1(1.3)
				222.2(4.6)	228.3(1.8)
RURAL/SMALL TOWN	1996	1332	25.8(2.7) [11%]	0.6(****)	99.4(****)
				*****(****)	222.1(1.9)
TITLE I PARTICIPATION					
PARTICIPATED	1996	1308	24.0(1.5) [6%]	2.4(1.3)	97.6(1.3)
				*****(****)	199.7(1.8)
DID NOT PARTICIPATE	1996	3654	76.0(1.5) [3%]	1.8(0.7)	98.2(0.7)
				220.2(2.9)	230.1(1.2)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2446	52.2(2.5) [6%]	2.3(0.9)	97.7(0.9)
				*****(****)	231.4(1.1)
ELIGIBLE	1996	1858	34.4(1.6) [5%]	2.2(0.8)	97.8(0.8)
				*****(****)	206.7(1.9)
INFO NOT AVAILABLE	1996	658	13.4(3.2) [24%]!	0.0(****)	100.0(****)
				*****(****)	230.5(4.3)

(****) 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) # 44 T056404 MATHEMATICS UNDERGRAD/GRAD MINOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
-- TOTAL --	1996	4962	100.0(0.0) [2%]	8.2(1.3)	91.8(1.3)
				225.6(3.0)	222.5(1.1)
GENDER					
MALE	1996	2449	50.8(0.8) [3%]	7.2(1.2)	92.8(1.2)
				229.9(4.6)	223.8(1.2)
FEMALE	1996	2513	49.2(0.8) [3%]	9.2(1.6)	90.8(1.6)
				222.2(2.9)	221.2(1.1)
RACE/ETHNICITY					
WHITE	1996	2896	66.6(0.7) [3%]	8.5(1.6)	91.5(1.6)
				235.1(3.6)	231.0(1.1)
BLACK	1996	936	15.2(0.5) [4%]	7.7(1.7)	92.3(1.7)
				*****(****)	200.7(2.5)
HISPANIC	1996	810	13.5(0.4) [4%]	6.5(1.7)	93.5(1.7)
				*****(****)	205.4(2.3)
ASIAN/PACIFIC ISLANDER	1996	174	2.6(0.2) [9%]	7.4(2.1)	92.6(2.1)
				*****(****)	231.1(5.1)
AMERICAN INDIAN	1996	128	1.9(0.2) [10%]	13.6(4.1)	86.4(4.1)
				*****(****)	214.2(2.6)
PARENTS' HIGHEST LEVEL OF EDUCATION					
LESS THAN H.S.	1996	200	4.3(0.4) [9%]	7.1(3.0)	92.9(3.0)
				*****(****)	204.4(2.5)
GRADUATED H.S.	1996	689	13.1(0.7) [5%]	11.4(2.0)	88.6(2.0)
				227.4(4.0)	216.9(1.9)
SOME EDUC AFTER H.S.	1996	359	7.2(0.4) [6%]	9.9(2.0)	90.1(2.0)
				*****(****)	230.9(1.9)
GRADUATED COLLEGE	1996	1874	37.0(1.3) [4%]	7.8(1.6)	92.2(1.6)
				229.5(4.7)	230.2(1.6)
UNKNOWN	1996	1767	36.6(0.9) [3%]	7.6(1.2)	92.4(1.2)
				218.9(5.0)	216.7(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) # 44 T056404 MATHEMATICS UNDERGRAD/GRAD MINOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	832	19.4(1.8) [10%]	14.3(2.9)	85.7(2.9)
				236.5(5.3)	225.4(2.7)
SOUTHEAST	1996	1391	21.6(1.7) [7%]	4.4(0.9)	95.6(0.9)
				*****(****)	216.0(2.6)
CENTRAL	1996	1107	24.2(1.0) [5%]	5.3(2.0)	94.7(2.0)
				*****(****)	230.9(2.1)
WEST	1996	1632	34.8(2.0) [6%]	9.1(2.9)	90.9(2.9)
				217.0(3.3)	219.2(2.0)
TYPE OF LOCATION					
CENTRAL CITY	1996	1577	27.5(3.0) [11%]	5.8(1.0)	94.2(1.0)
				196.8(5.9)	215.4(2.6)
URB FRINGE/LARG TOWN	1996	2053	46.6(3.6) [8%]	7.8(1.7)	92.2(1.7)
				237.9(5.1)	227.3(1.8)
RURAL/SMALL TOWN	1996	1332	25.8(2.7) [11%]	11.4(3.8)	88.6(3.8)
				226.1(4.1)	221.6(2.0)
TITLE I PARTICIPATION					
PARTICIPATED	1996	1308	24.0(1.5) [6%]	10.2(2.0)	89.8(2.0)
				200.1(5.0)	200.2(1.9)
DID NOT PARTICIPATE	1996	3654	76.0(1.5) [3%]	7.5(1.3)	92.5(1.3)
				236.6(3.6)	229.4(1.1)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2446	52.2(2.5) [6%]	8.9(1.6)	91.1(1.6)
				237.7(4.1)	230.6(1.1)
ELIGIBLE	1996	1858	34.4(1.6) [5%]	9.3(2.1)	90.7(2.1)
				206.0(3.7)	207.0(2.0)
INFO NOT AVAILABLE	1996	658	13.4(3.2) [24%]!	2.2(1.1)	97.8(1.1)
				*****(****)	230.1(4.3)

(****) 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) # 45 T056405 MATHEMATICS ED UNDERGRAD/GRAD MINOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	4962	100.0(0.0)	[2%]	4.7(1.4)	95.3(1.4)
					231.7(2.7)	222.3(1.1)
GENDER						
MALE	1996	2449	50.8(0.8)	[3%]	4.3(1.3)	95.7(1.3)
					234.7(3.0)	223.8(1.3)
FEMALE	1996	2513	49.2(0.8)	[3%]	5.2(1.5)	94.8(1.5)
					229.1(4.7)	220.8(1.2)
RACE/ETHNICITY						
WHITE	1996	2896	66.6(0.7)	[3%]	5.7(1.7)	94.3(1.7)
					235.3(2.3)	231.1(1.1)
BLACK	1996	936	15.2(0.5)	[4%]	2.0(1.1)	98.0(1.1)
					*****(****)	200.0(2.5)
HISPANIC	1996	810	13.5(0.4)	[4%]	2.6(1.5)	97.4(1.5)
					*****(****)	205.1(2.3)
ASIAN/PACIFIC ISLANDER	1996	174	2.6(0.2)	[9%]	2.9(1.4)	97.1(1.4)
					*****(****)	231.1(4.9)
AMERICAN INDIAN	1996	128	1.9(0.2)	[10%]	9.8(4.2)	90.2(4.2)
					*****(****)	215.0(2.6)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	200	4.3(0.4)	[9%]	6.0(3.2)	94.0(3.2)
					*****(****)	204.4(2.5)
GRADUATED H.S.	1996	689	13.1(0.7)	[5%]	6.5(1.8)	93.5(1.8)
					*****(****)	217.1(1.8)
SOME EDUC AFTER H.S.	1996	359	7.2(0.4)	[6%]	5.7(1.8)	94.3(1.8)
					*****(****)	231.2(1.9)
GRADUATED COLLEGE	1996	1874	37.0(1.3)	[4%]	4.9(1.6)	95.1(1.6)
					239.0(3.2)	229.6(1.7)
UNKNOWN	1996	1767	36.6(0.9)	[3%]	3.8(1.2)	96.2(1.2)
					*****(****)	216.6(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 (COMMON BACKGROUND) # 45 T056405 MATHEMATICS ED UNDERGRAD/GRAD MINOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	832	19.4(1.8) [10%]	9.8(3.2)	90.2(3.2)
				235.7(2.2)	226.0(2.9)
SOUTHEAST	1996	1391	21.6(1.7) [7%]	2.7(****)	97.3(****)
				*****(****)	215.8(2.7)
CENTRAL	1996	1107	24.2(1.0) [5%]	2.4(1.1)	97.6(1.1)
				*****(****)	230.4(1.9)
WEST	1996	1632	34.8(2.0) [6%]	4.8(3.1)	95.2(3.1)
				223.9(2.6)	218.8(2.1)
TYPE OF LOCATION					
CENTRAL CITY	1996	1577	27.5(3.0) [11%]	1.2(0.6)	98.8(0.6)
				*****(****)	214.2(2.7)
URB FRINGE/LARG TOWN	1996	2053	46.6(3.6) [8%]	6.1(2.0)	93.9(2.0)
				235.8(3.2)	227.6(1.8)
RURAL/SMALL TOWN	1996	1332	25.8(2.7) [11%]	6.0(3.6)	94.0(3.6)
				*****(****)	221.9(2.0)
TITLE I PARTICIPATION					
PARTICIPATED	1996	1308	24.0(1.5) [6%]	3.4(1.6)	96.6(1.6)
				*****(****)	199.7(1.9)
DID NOT PARTICIPATE	1996	3654	76.0(1.5) [3%]	5.2(1.4)	94.8(1.4)
				235.0(2.8)	229.6(1.2)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2446	52.2(2.5) [6%]	5.3(1.6)	94.7(1.6)
				235.1(2.7)	231.1(1.1)
ELIGIBLE	1996	1858	34.4(1.6) [5%]	4.0(1.9)	96.0(1.9)
				*****(****)	206.2(2.0)
INFO NOT AVAILABLE	1996	658	13.4(3.2) [24%]!	4.3(1.8)	95.7(1.8)
				*****(****)	230.3(4.3)

(****) 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) # 46 T056413 SCIENCE ED UNDERGRAD/GRAD MINOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	4962	100.0(0.0)	[2%]	4.7(1.1)	95.3(1.1)
					223.7(3.6)	222.7(1.1)
GENDER						
MALE	1996	2449	50.8(0.8)	[3%]	4.3(1.1)	95.7(1.1)
					226.1(4.4)	224.1(1.3)
FEMALE	1996	2513	49.2(0.8)	[3%]	5.2(1.2)	94.8(1.2)
					221.7(5.1)	221.2(1.2)
RACE/ETHNICITY						
WHITE	1996	2896	66.6(0.7)	[3%]	5.2(1.3)	94.8(1.3)
					230.3(3.2)	231.4(1.1)
BLACK	1996	936	15.2(0.5)	[4%]	3.1(1.4)	96.9(1.4)
					*****(****)	200.3(2.5)
HISPANIC	1996	810	13.5(0.4)	[4%]	3.9(1.3)	96.1(1.3)
					*****(****)	205.6(2.3)
ASIAN/PACIFIC ISLANDER	1996	174	2.6(0.2)	[9%]	2.9(1.4)	97.1(1.4)
					*****(****)	231.0(5.0)
AMERICAN INDIAN	1996	128	1.9(0.2)	[10%]	11.1(4.7)	88.9(4.7)
					*****(****)	214.0(2.8)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	200	4.3(0.4)	[9%]	6.4(3.3)	93.6(3.3)
					*****(****)	205.6(2.5)
GRADUATED H.S.	1996	689	13.1(0.7)	[5%]	6.1(2.0)	93.9(2.0)
					*****(****)	217.9(1.8)
SOME EDUC AFTER H.S.	1996	359	7.2(0.4)	[6%]	5.8(1.7)	94.2(1.7)
					*****(****)	231.8(1.8)
GRADUATED COLLEGE	1996	1874	37.0(1.3)	[4%]	4.4(1.2)	95.6(1.2)
					232.3(5.3)	230.0(1.7)
UNKNOWN	1996	1767	36.6(0.9)	[3%]	4.5(1.1)	95.5(1.1)
					219.7(4.6)	216.7(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 (COMMON BACKGROUND) # 46 T056413 SCIENCE ED UNDERGRAD/GRAD MINOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
REGION OF THE COUNTRY						
NORTHEAST	1996	832	19.4(1.8)	[10%]	2.8(1.2)	97.2(1.2)
					*****(****)	227.0(2.6)
SOUTHEAST	1996	1391	21.6(1.7)	[7%]	1.8(****)	98.2(****)
					*****(****)	216.2(2.7)
CENTRAL	1996	1107	24.2(1.0)	[5%]	6.6(2.4)	93.4(2.4)
					230.4(5.6)	230.8(2.0)
WEST	1996	1632	34.8(2.0)	[6%]	6.4(2.6)	93.6(2.6)
					219.8(5.5)	218.9(2.3)
TYPE OF LOCATION						
CENTRAL CITY	1996	1577	27.5(3.0)	[11%]	3.4(1.4)	96.6(1.4)
					*****(****)	214.1(2.6)
URB FRINGE/LARG TOWN	1996	2053	46.6(3.6)	[8%]	3.9(1.5)	96.1(1.5)
					230.6(5.5)	228.0(1.8)
RURAL/SMALL TOWN	1996	1332	25.8(2.7)	[11%]	7.7(2.5)	92.3(2.5)
					218.5(4.5)	222.4(2.1)
TITLE I PARTICIPATION						
PARTICIPATED	1996	1308	24.0(1.5)	[6%]	4.9(1.8)	95.1(1.8)
					*****(****)	200.0(1.9)
DID NOT PARTICIPATE	1996	3654	76.0(1.5)	[3%]	4.7(1.3)	95.3(1.3)
					229.9(4.2)	229.9(1.2)
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	2446	52.2(2.5)	[6%]	4.8(1.4)	95.2(1.4)
					231.6(4.2)	231.2(1.1)
ELIGIBLE	1996	1858	34.4(1.6)	[5%]	4.1(1.2)	95.9(1.2)
					208.6(5.6)	206.8(2.0)
INFO NOT AVAILABLE	1996	658	13.4(3.2)	[24%]!	6.1(2.8)	93.9(2.8)
					*****(****)	230.8(4.3)

(****) 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) # 47 T056414 LIFE SCIENCE UNDERGRAD/GRAD MINOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	4962	100.0(0.0)	[2%]	3.6(1.1)	96.4(1.1)
					228.5(4.8)	222.6(1.0)
GENDER						
MALE	1996	2449	50.8(0.8)	[3%]	3.1(1.0)	96.9(1.0)
					234.5(5.7)	223.9(1.2)
FEMALE	1996	2513	49.2(0.8)	[3%]	4.0(1.3)	96.0(1.3)
					223.7(6.0)	221.1(1.1)
RACE/ETHNICITY						
WHITE	1996	2896	66.6(0.7)	[3%]	4.1(1.4)	95.9(1.4)
					236.8(4.4)	231.1(1.1)
BLACK	1996	936	15.2(0.5)	[4%]	2.2(0.6)	97.8(0.6)
					*****(****)	200.3(2.1)
HISPANIC	1996	810	13.5(0.4)	[4%]	3.0(1.5)	97.0(1.5)
					*****(****)	205.5(2.3)
ASIAN/PACIFIC ISLANDER	1996	174	2.6(0.2)	[9%]	0.4(****)	99.6(****)
					*****(****)	231.2(4.8)
AMERICAN INDIAN	1996	128	1.9(0.2)	[10%]	5.2(3.6)	94.8(3.6)
					*****(****)	215.3(2.6)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	200	4.3(0.4)	[9%]	4.1(2.7)	95.9(2.7)
					*****(****)	205.0(2.5)
GRADUATED H.S.	1996	689	13.1(0.7)	[5%]	5.3(1.8)	94.7(1.8)
					*****(****)	218.0(1.7)
SOME EDUC AFTER H.S.	1996	359	7.2(0.4)	[6%]	3.5(1.2)	96.5(1.2)
					*****(****)	231.2(1.8)
GRADUATED COLLEGE	1996	1874	37.0(1.3)	[4%]	3.7(1.5)	96.3(1.5)
					*****(****)	229.9(1.6)
UNKNOWN	1996	1767	36.6(0.9)	[3%]	3.0(0.9)	97.0(0.9)
					*****(****)	216.6(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 (COMMON BACKGROUND) # 47 T056414 LIFE SCIENCE UNDERGRAD/GRAD MINOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	832	19.4(1.8) [10%]	1.6(0.4)	98.4(0.4)
				*****(****)	227.4(2.3)
SOUTHEAST	1996	1391	21.6(1.7) [7%]	2.1(1.3)	97.9(1.3)
				*****(****)	215.6(2.6)
CENTRAL	1996	1107	24.2(1.0) [5%]	5.4(2.0)	94.6(2.0)
				*****(****)	230.1(1.9)
WEST	1996	1632	34.8(2.0) [6%]	4.3(2.8)	95.7(2.8)
				*****(****)	219.0(2.0)
TYPE OF LOCATION					
CENTRAL CITY	1996	1577	27.5(3.0) [11%]	3.0(0.9)	97.0(0.9)
				*****(****)	214.0(2.6)
URB FRINGE/LARG TOWN	1996	2053	46.6(3.6) [8%]	1.5(0.6)	98.5(0.6)
				*****(****)	227.9(1.7)
RURAL/SMALL TOWN	1996	1332	25.8(2.7) [11%]	7.9(3.9)	92.1(3.9)
				225.4(3.6)	221.8(2.0)
TITLE I PARTICIPATION					
PARTICIPATED	1996	1308	24.0(1.5) [6%]	2.8(1.6)	97.2(1.6)
				*****(****)	200.1(1.9)
DID NOT PARTICIPATE	1996	3654	76.0(1.5) [3%]	3.8(1.1)	96.2(1.1)
				234.4(3.9)	229.7(1.1)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2446	52.2(2.5) [6%]	3.5(1.1)	96.5(1.1)
				234.1(4.9)	231.2(1.1)
ELIGIBLE	1996	1858	34.4(1.6) [5%]	4.1(1.8)	95.9(1.8)
				214.7(8.7)	206.5(1.9)
INFO NOT AVAILABLE	1996	658	13.4(3.2) [24%]!	2.3(1.3)	97.7(1.3)
				*****(****)	229.8(4.2)

(****) 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) # 48 T056415 PHYSICAL SCIENCE UNDERGRAD/GRAD MINOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	4962	100.0(0.0)	[2%]	1.8(0.7)	98.2(0.7)
					229.5(8.1)	222.6(1.1)
GENDER						
MALE	1996	2449	50.8(0.8)	[3%]	1.7(0.7)	98.3(0.7)
					*****(****)	224.0(1.3)
FEMALE	1996	2513	49.2(0.8)	[3%]	2.0(0.8)	98.0(0.8)
					*****(****)	221.2(1.1)
RACE/ETHNICITY						
WHITE	1996	2896	66.6(0.7)	[3%]	2.4(0.9)	97.6(0.9)
					234.9(7.8)	231.3(1.1)
BLACK	1996	936	15.2(0.5)	[4%]	0.0(****)	100.0(****)
					*****(****)	200.3(2.4)
HISPANIC	1996	810	13.5(0.4)	[4%]	1.3(0.9)	98.7(0.9)
					*****(****)	205.6(2.3)
ASIAN/PACIFIC ISLANDER	1996	174	2.6(0.2)	[9%]	0.8(0.6)	99.2(0.6)
					*****(****)	231.0(4.9)
AMERICAN INDIAN	1996	128	1.9(0.2)	[10%]	4.1(****)	95.9(****)
					*****(****)	215.4(2.6)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	200	4.3(0.4)	[9%]	3.0(****)	97.0(****)
					*****(****)	205.2(2.5)
GRADUATED H.S.	1996	689	13.1(0.7)	[5%]	3.0(1.7)	97.0(1.7)
					*****(****)	217.7(1.8)
SOME EDUC AFTER H.S.	1996	359	7.2(0.4)	[6%]	2.1(0.9)	97.9(0.9)
					*****(****)	231.6(1.8)
GRADUATED COLLEGE	1996	1874	37.0(1.3)	[4%]	1.7(0.6)	98.3(0.6)
					*****(****)	229.9(1.7)
UNKNOWN	1996	1767	36.6(0.9)	[3%]	1.5(0.6)	98.5(0.6)
					*****(****)	216.8(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) # 48 T056415 PHYSICAL SCIENCE UNDERGRAD/GRAD MINOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	832	19.4(1.8) [10%]	0.9(0.6)	99.1(0.6)
				*****(****)	226.7(2.6)
SOUTHEAST	1996	1391	21.6(1.7) [7%]	0.5(****)	99.5(****)
				*****(****)	215.9(2.6)
CENTRAL	1996	1107	24.2(1.0) [5%]	3.2(1.9)	96.8(1.9)
				*****(****)	230.5(2.1)
WEST	1996	1632	34.8(2.0) [6%]	2.3(1.5)	97.7(1.5)
				*****(****)	219.2(2.1)
TYPE OF LOCATION					
CENTRAL CITY	1996	1577	27.5(3.0) [11%]	1.3(0.8)	98.7(0.8)
				*****(****)	213.9(2.7)
URB FRINGE/LARG TOWN	1996	2053	46.6(3.6) [8%]	0.6(0.3)	99.4(0.3)
				*****(****)	227.9(1.8)
RURAL/SMALL TOWN	1996	1332	25.8(2.7) [11%]	4.6(2.4)	95.4(2.4)
				*****(****)	222.3(2.0)
TITLE I PARTICIPATION					
PARTICIPATED	1996	1308	24.0(1.5) [6%]	2.0(****)	98.0(****)
				*****(****)	200.0(1.9)
DID NOT PARTICIPATE	1996	3654	76.0(1.5) [3%]	1.8(0.7)	98.2(0.7)
				235.8(9.9)	229.8(1.2)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2446	52.2(2.5) [6%]	2.0(0.8)	98.0(0.8)
				*****(****)	231.1(1.1)
ELIGIBLE	1996	1858	34.4(1.6) [5%]	2.0(1.0)	98.0(1.0)
				*****(****)	206.7(2.0)
INFO NOT AVAILABLE	1996	658	13.4(3.2) [24%]!	0.9(****)	99.1(****)
				*****(****)	230.4(4.3)

(****) 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) # 49 T056416 EARTH SCIENCE UNDERGRAD/GRAD MINOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	4962	100.0(0.0)	[2%]	2.4(0.8)	97.6(0.8)
					225.8(6.4)	222.7(1.1)
GENDER						
MALE	1996	2449	50.8(0.8)	[3%]	2.2(0.7)	97.8(0.7)
					*****(****)	224.1(1.3)
FEMALE	1996	2513	49.2(0.8)	[3%]	2.7(0.9)	97.3(0.9)
					223.7(8.3)	221.2(1.1)
RACE/ETHNICITY						
WHITE	1996	2896	66.6(0.7)	[3%]	2.9(1.0)	97.1(1.0)
					231.6(6.4)	231.3(1.1)
BLACK	1996	936	15.2(0.5)	[4%]	0.9(0.6)	99.1(0.6)
					*****(****)	200.3(2.5)
HISPANIC	1996	810	13.5(0.4)	[4%]	1.8(0.9)	98.2(0.9)
					*****(****)	205.5(2.3)
ASIAN/PACIFIC ISLANDER	1996	174	2.6(0.2)	[9%]	0.0(****)	100.0(****)
					*****(****)	231.1(4.8)
AMERICAN INDIAN	1996	128	1.9(0.2)	[10%]	5.0(3.4)	95.0(3.4)
					*****(****)	215.2(2.6)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	200	4.3(0.4)	[9%]	3.8(****)	96.2(****)
					*****(****)	205.2(2.5)
GRADUATED H.S.	1996	689	13.1(0.7)	[5%]	3.8(1.7)	96.2(1.7)
					*****(****)	217.7(1.8)
SOME EDUC AFTER H.S.	1996	359	7.2(0.4)	[6%]	2.6(1.1)	97.4(1.1)
					*****(****)	231.6(1.8)
GRADUATED COLLEGE	1996	1874	37.0(1.3)	[4%]	2.2(0.7)	97.8(0.7)
					*****(****)	230.0(1.7)
UNKNOWN	1996	1767	36.6(0.9)	[3%]	2.1(0.7)	97.9(0.7)
					*****(****)	216.8(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) # 49 T056416 EARTH SCIENCE UNDERGRAD/GRAD MINOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	832	19.4(1.8) [10%]	0.8(****)	99.2(****)
				*****(****)	227.3(2.5)
SOUTHEAST	1996	1391	21.6(1.7) [7%]	1.5(****)	98.5(****)
				*****(****)	215.6(2.6)
CENTRAL	1996	1107	24.2(1.0) [5%]	3.7(2.0)	96.3(2.0)
				*****(****)	230.6(2.2)
WEST	1996	1632	34.8(2.0) [6%]	3.0(1.7)	97.0(1.7)
				*****(****)	219.1(2.1)
TYPE OF LOCATION					
CENTRAL CITY	1996	1577	27.5(3.0) [11%]	2.0(1.1)	98.0(1.1)
				*****(****)	213.8(2.7)
URB FRINGE/LARG TOWN	1996	2053	46.6(3.6) [8%]	0.8(0.5)	99.2(0.5)
				*****(****)	228.1(1.8)
RURAL/SMALL TOWN	1996	1332	25.8(2.7) [11%]	5.9(2.5)	94.1(2.5)
				219.8(6.3)	222.2(2.0)
TITLE I PARTICIPATION					
PARTICIPATED	1996	1308	24.0(1.5) [6%]	2.5(1.5)	97.5(1.5)
				*****(****)	199.9(1.9)
DID NOT PARTICIPATE	1996	3654	76.0(1.5) [3%]	2.4(0.8)	97.6(0.8)
				230.8(7.5)	229.9(1.1)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2446	52.2(2.5) [6%]	2.6(0.9)	97.4(0.9)
				236.6(5.9)	231.1(1.1)
ELIGIBLE	1996	1858	34.4(1.6) [5%]	2.7(1.1)	97.3(1.1)
				*****(****)	206.7(2.0)
INFO NOT AVAILABLE	1996	658	13.4(3.2) [24%]!	1.1(****)	98.9(****)
				*****(****)	230.9(4.3)

(****) 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) # 50 T056406 SPECIAL ED UNDERGRAD/GRAD MINOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	4962	100.0(0.0)	[2%]	5.9(1.2)	94.1(1.2)
					225.4(3.5)	222.6(1.1)
GENDER						
MALE	1996	2449	50.8(0.8)	[3%]	6.3(1.3)	93.7(1.3)
					229.3(4.1)	223.9(1.3)
FEMALE	1996	2513	49.2(0.8)	[3%]	5.4(1.3)	94.6(1.3)
					220.8(4.3)	221.3(1.1)
RACE/ETHNICITY						
WHITE	1996	2896	66.6(0.7)	[3%]	6.7(1.4)	93.3(1.4)
					232.8(2.5)	231.3(1.1)
BLACK	1996	936	15.2(0.5)	[4%]	4.1(1.5)	95.9(1.5)
					*****(****)	200.8(2.2)
HISPANIC	1996	810	13.5(0.4)	[4%]	4.3(1.3)	95.7(1.3)
					*****(****)	205.4(2.4)
ASIAN/PACIFIC ISLANDER	1996	174	2.6(0.2)	[9%]	4.1(2.4)	95.9(2.4)
					*****(****)	229.9(4.6)
AMERICAN INDIAN	1996	128	1.9(0.2)	[10%]	6.6(3.6)	93.4(3.6)
					*****(****)	215.5(2.7)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	200	4.3(0.4)	[9%]	7.2(3.4)	92.8(3.4)
					*****(****)	205.7(2.5)
GRADUATED H.S.	1996	689	13.1(0.7)	[5%]	5.9(2.0)	94.1(2.0)
					*****(****)	217.9(1.8)
SOME EDUC AFTER H.S.	1996	359	7.2(0.4)	[6%]	6.9(1.8)	93.1(1.8)
					*****(****)	231.0(1.8)
GRADUATED COLLEGE	1996	1874	37.0(1.3)	[4%]	6.3(1.5)	93.7(1.5)
					233.0(5.1)	229.9(1.6)
UNKNOWN	1996	1767	36.6(0.9)	[3%]	5.3(1.2)	94.7(1.2)
					219.6(2.5)	216.7(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 (COMMON BACKGROUND) # 50 T056406 SPECIAL ED UNDERGRAD/GRAD MINOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	832	19.4(1.8) [10%]	2.2(****)	97.8(****)
				*****(****)	227.3(2.5)
SOUTHEAST	1996	1391	21.6(1.7) [7%]	5.4(2.5)	94.6(2.5)
				216.2(6.2)	216.1(2.8)
CENTRAL	1996	1107	24.2(1.0) [5%]	10.0(2.8)	90.0(2.8)
				232.0(5.0)	230.6(1.8)
WEST	1996	1632	34.8(2.0) [6%]	5.3(2.2)	94.7(2.2)
				225.6(7.9)	218.6(2.2)
TYPE OF LOCATION					
CENTRAL CITY	1996	1577	27.5(3.0) [11%]	5.9(2.2)	94.1(2.2)
				216.8(8.4)	214.2(2.7)
URB FRINGE/LARG TOWN	1996	2053	46.6(3.6) [8%]	4.4(1.1)	95.6(1.1)
				232.6(6.1)	227.9(1.8)
RURAL/SMALL TOWN	1996	1332	25.8(2.7) [11%]	8.5(3.1)	91.5(3.1)
				225.1(6.5)	221.8(2.0)
TITLE I PARTICIPATION					
PARTICIPATED	1996	1308	24.0(1.5) [6%]	4.5(1.9)	95.5(1.9)
				*****(****)	200.0(1.9)
DID NOT PARTICIPATE	1996	3654	76.0(1.5) [3%]	6.3(1.3)	93.7(1.3)
				230.1(3.6)	229.9(1.1)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2446	52.2(2.5) [6%]	6.8(1.8)	93.2(1.8)
				231.8(3.7)	231.2(1.1)
ELIGIBLE	1996	1858	34.4(1.6) [5%]	4.6(1.3)	95.4(1.3)
				206.0(7.1)	206.9(2.0)
INFO NOT AVAILABLE	1996	658	13.4(3.2) [24%]!	5.8(2.5)	94.2(2.5)
				*****(****)	230.2(4.3)

(****) 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) # 51 T056407 BILINGUAL ED UNDERGRAD/GRAD MINOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	4962	100.0(0.0)	[2%]	2.2(0.8)	97.8(0.8)
					225.9(7.9)	222.7(1.0)
GENDER						
MALE	1996	2449	50.8(0.8)	[3%]	2.2(0.8)	97.8(0.8)
					*****(****)	224.3(1.2)
FEMALE	1996	2513	49.2(0.8)	[3%]	2.1(0.8)	97.9(0.8)
					*****(****)	221.1(1.1)
RACE/ETHNICITY						
WHITE	1996	2896	66.6(0.7)	[3%]	1.9(0.8)	98.1(0.8)
					*****(****)	231.2(1.1)
BLACK	1996	936	15.2(0.5)	[4%]	4.1(2.7)	95.9(2.7)
					*****(****)	199.9(2.1)
HISPANIC	1996	810	13.5(0.4)	[4%]	1.4(0.7)	98.6(0.7)
					*****(****)	205.4(2.3)
ASIAN/PACIFIC ISLANDER	1996	174	2.6(0.2)	[9%]	0.4(****)	99.6(****)
					*****(****)	230.9(4.8)
AMERICAN INDIAN	1996	128	1.9(0.2)	[10%]	4.1(****)	95.9(****)
					*****(****)	215.4(2.6)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	200	4.3(0.4)	[9%]	2.8(****)	97.2(****)
					*****(****)	205.4(2.6)
GRADUATED H.S.	1996	689	13.1(0.7)	[5%]	3.4(2.0)	96.6(2.0)
					*****(****)	218.2(1.8)
SOME EDUC AFTER H.S.	1996	359	7.2(0.4)	[6%]	2.8(1.0)	97.2(1.0)
					*****(****)	231.9(1.7)
GRADUATED COLLEGE	1996	1874	37.0(1.3)	[4%]	2.7(1.0)	97.3(1.0)
					*****(****)	229.9(1.6)
UNKNOWN	1996	1767	36.6(0.9)	[3%]	1.2(0.4)	98.8(0.4)
					*****(****)	216.8(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) # 51 T056407 BILINGUAL ED UNDERGRAD/GRAD MINOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	832	19.4(1.8) [10%]	2.4(****)	97.6(****)
				*****(****)	226.2(2.4)
SOUTHEAST	1996	1391	21.6(1.7) [7%]	2.2(****)	97.8(****)
				*****(****)	216.8(2.6)
CENTRAL	1996	1107	24.2(1.0) [5%]	3.7(2.0)	96.3(2.0)
				*****(****)	230.7(1.9)
WEST	1996	1632	34.8(2.0) [6%]	1.0(****)	99.0(****)
				*****(****)	218.9(2.0)
TYPE OF LOCATION					
CENTRAL CITY	1996	1577	27.5(3.0) [11%]	1.8(****)	98.2(****)
				*****(****)	213.8(2.6)
URB FRINGE/LARG TOWN	1996	2053	46.6(3.6) [8%]	1.3(0.7)	98.7(0.7)
				*****(****)	228.0(1.8)
RURAL/SMALL TOWN	1996	1332	25.8(2.7) [11%]	4.2(2.4)	95.8(2.4)
				*****(****)	222.7(1.7)
TITLE I PARTICIPATION					
PARTICIPATED	1996	1308	24.0(1.5) [6%]	1.2(0.7)	98.8(0.7)
				*****(****)	200.3(1.9)
DID NOT PARTICIPATE	1996	3654	76.0(1.5) [3%]	2.5(0.9)	97.5(0.9)
				231.1(6.5)	229.9(1.1)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2446	52.2(2.5) [6%]	1.8(0.8)	98.2(0.8)
				*****(****)	231.1(1.1)
ELIGIBLE	1996	1858	34.4(1.6) [5%]	2.8(1.5)	97.2(1.5)
				*****(****)	206.9(2.0)
INFO NOT AVAILABLE	1996	658	13.4(3.2) [24%]!	2.3(****)	97.7(****)
				*****(****)	230.4(4.3)

(****) 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) # 52 T056408 ADMIN & SUPERVISION UNDERGRAD/GRAD MINOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	4962	100.0(0.0)	[2%]	0.8(0.3)	99.2(0.3)
					*****(****)	222.8(1.1)
GENDER						
MALE	1996	2449	50.8(0.8)	[3%]	0.5(0.2)	99.5(0.2)
					*****(****)	224.2(1.3)
FEMALE	1996	2513	49.2(0.8)	[3%]	1.1(0.4)	98.9(0.4)
					*****(****)	221.4(1.2)
RACE/ETHNICITY						
WHITE	1996	2896	66.6(0.7)	[3%]	0.5(0.2)	99.5(0.2)
					*****(****)	231.3(1.1)
BLACK	1996	936	15.2(0.5)	[4%]	2.2(1.0)	97.8(1.0)
					*****(****)	200.6(2.8)
HISPANIC	1996	810	13.5(0.4)	[4%]	0.6(0.4)	99.4(0.4)
					*****(****)	205.1(2.3)
ASIAN/PACIFIC ISLANDER	1996	174	2.6(0.2)	[9%]	0.5(****)	99.5(****)
					*****(****)	231.0(4.9)
AMERICAN INDIAN	1996	128	1.9(0.2)	[10%]	1.6(****)	98.4(****)
					*****(****)	216.0(2.5)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	200	4.3(0.4)	[9%]	0.8(****)	99.2(****)
					*****(****)	204.4(2.6)
GRADUATED H.S.	1996	689	13.1(0.7)	[5%]	1.0(0.5)	99.0(0.5)
					*****(****)	218.3(1.8)
SOME EDUC AFTER H.S.	1996	359	7.2(0.4)	[6%]	0.8(0.4)	99.2(0.4)
					*****(****)	231.9(1.8)
GRADUATED COLLEGE	1996	1874	37.0(1.3)	[4%]	0.8(0.3)	99.2(0.3)
					*****(****)	230.1(1.6)
UNKNOWN	1996	1767	36.6(0.9)	[3%]	0.8(0.3)	99.2(0.3)
					*****(****)	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 (COMMON BACKGROUND) # 52 T056408 ADMIN & SUPERVISION UNDERGRAD/GRAD MINOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	832	19.4(1.8) [10%]	1.4(0.8)	98.6(0.8)
				*****(****)	227.5(2.8)
SOUTHEAST	1996	1391	21.6(1.7) [7%]	0.2(****)	99.8(****)
				*****(****)	216.1(2.7)
CENTRAL	1996	1107	24.2(1.0) [5%]	1.1(****)	98.9(****)
				*****(****)	230.7(2.0)
WEST	1996	1632	34.8(2.0) [6%]	0.6(****)	99.4(****)
				*****(****)	219.0(2.0)
TYPE OF LOCATION					
CENTRAL CITY	1996	1577	27.5(3.0) [11%]	2.0(0.9)	98.0(0.9)
				*****(****)	214.4(2.8)
URB FRINGE/LARG TOWN	1996	2053	46.6(3.6) [8%]	0.1(****)	99.9(****)
				*****(****)	228.1(1.8)
RURAL/SMALL TOWN	1996	1332	25.8(2.7) [11%]	0.7(0.5)	99.3(0.5)
				*****(****)	222.1(1.9)
TITLE I PARTICIPATION					
PARTICIPATED	1996	1308	24.0(1.5) [6%]	1.8(1.0)	98.2(1.0)
				*****(****)	200.2(1.9)
DID NOT PARTICIPATE	1996	3654	76.0(1.5) [3%]	0.5(0.2)	99.5(0.2)
				*****(****)	229.9(1.1)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2446	52.2(2.5) [6%]	0.7(0.4)	99.3(0.4)
				*****(****)	231.2(1.1)
ELIGIBLE	1996	1858	34.4(1.6) [5%]	0.8(0.4)	99.2(0.4)
				*****(****)	207.1(2.0)
INFO NOT AVAILABLE	1996	658	13.4(3.2) [24%]!	1.1(****)	98.9(****)
				*****(****)	230.6(4.3)

(****) 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) # 53 T056409 CURRICULUM & INSTRUCTION UNDERGRAD/GRAD MINOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	4962	100.0(0.0)	[2%]	3.5(1.0)	96.5(1.0)
					211.3(3.8)	223.2(1.1)
GENDER						
MALE	1996	2449	50.8(0.8)	[3%]	3.2(1.1)	96.8(1.1)
					212.1(4.9)	224.6(1.3)
FEMALE	1996	2513	49.2(0.8)	[3%]	3.7(1.1)	96.3(1.1)
					210.7(5.3)	221.7(1.1)
RACE/ETHNICITY						
WHITE	1996	2896	66.6(0.7)	[3%]	3.3(1.2)	96.7(1.2)
					222.4(4.9)	231.7(1.1)
BLACK	1996	936	15.2(0.5)	[4%]	4.6(2.6)	95.4(2.6)
					*****(****)	200.8(2.5)
HISPANIC	1996	810	13.5(0.4)	[4%]	3.5(1.1)	96.5(1.1)
					*****(****)	205.8(2.3)
ASIAN/PACIFIC ISLANDER	1996	174	2.6(0.2)	[9%]	0.3(****)	99.7(****)
					*****(****)	231.1(4.8)
AMERICAN INDIAN	1996	128	1.9(0.2)	[10%]	5.4(3.4)	94.6(3.4)
					*****(****)	215.6(2.6)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	200	4.3(0.4)	[9%]	5.8(3.4)	94.2(3.4)
					*****(****)	206.1(2.5)
GRADUATED H.S.	1996	689	13.1(0.7)	[5%]	5.4(2.2)	94.6(2.2)
					*****(****)	218.5(1.8)
SOME EDUC AFTER H.S.	1996	359	7.2(0.4)	[6%]	3.1(1.0)	96.9(1.0)
					*****(****)	232.1(1.7)
GRADUATED COLLEGE	1996	1874	37.0(1.3)	[4%]	3.1(1.0)	96.9(1.0)
					*****(****)	230.6(1.6)
UNKNOWN	1996	1767	36.6(0.9)	[3%]	3.1(1.0)	96.9(1.0)
					*****(****)	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 (COMMON BACKGROUND) # 53 T056409 CURRICULUM & INSTRUCTION UNDERGRAD/GRAD MINOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	832	19.4(1.8) [10%]	0.1(****)	99.9(****)
				*****(****)	227.1(2.5)
SOUTHEAST	1996	1391	21.6(1.7) [7%]	4.0(2.2)	96.0(2.2)
				*****(****)	216.8(2.6)
CENTRAL	1996	1107	24.2(1.0) [5%]	6.3(3.0)	93.7(3.0)
				218.8(6.0)	231.6(2.0)
WEST	1996	1632	34.8(2.0) [6%]	3.0(1.6)	97.0(1.6)
				*****(****)	219.2(2.1)
TYPE OF LOCATION					
CENTRAL CITY	1996	1577	27.5(3.0) [11%]	4.8(2.3)	95.2(2.3)
				209.6(4.3)	214.6(2.7)
URB FRINGE/LARG TOWN	1996	2053	46.6(3.6) [8%]	0.8(0.5)	99.2(0.5)
				*****(****)	228.1(1.8)
RURAL/SMALL TOWN	1996	1332	25.8(2.7) [11%]	6.9(2.8)	93.1(2.8)
				209.9(6.9)	223.0(1.8)
TITLE I PARTICIPATION					
PARTICIPATED	1996	1308	24.0(1.5) [6%]	4.2(1.8)	95.8(1.8)
				*****(****)	200.2(1.9)
DID NOT PARTICIPATE	1996	3654	76.0(1.5) [3%]	3.2(1.0)	96.8(1.0)
				216.0(5.1)	230.4(1.1)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2446	52.2(2.5) [6%]	3.4(1.1)	96.6(1.1)
				222.7(4.9)	231.6(1.1)
ELIGIBLE	1996	1858	34.4(1.6) [5%]	4.5(1.7)	95.5(1.7)
				199.2(5.9)	207.2(2.0)
INFO NOT AVAILABLE	1996	658	13.4(3.2) [24%]!	1.0(****)	99.0(****)
				*****(****)	230.8(4.2)

(****) 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) # 54 T056410 COUNSELING UNDERGRAD/GRAD MINOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	4962	100.0(0.0)	[2%]	1.7(0.7)	98.3(0.7)
					226.9(10.5)	222.7(1.0)
GENDER						
MALE	1996	2449	50.8(0.8)	[3%]	1.4(0.6)	98.6(0.6)
					*****(****)	224.3(1.3)
FEMALE	1996	2513	49.2(0.8)	[3%]	1.9(0.8)	98.1(0.8)
					*****(****)	221.0(1.1)
RACE/ETHNICITY						
WHITE	1996	2896	66.6(0.7)	[3%]	1.6(0.7)	98.4(0.7)
					*****(****)	231.2(1.1)
BLACK	1996	936	15.2(0.5)	[4%]	1.7(0.9)	98.3(0.9)
					*****(****)	200.5(2.1)
HISPANIC	1996	810	13.5(0.4)	[4%]	1.5(0.7)	98.5(0.7)
					*****(****)	205.2(2.3)
ASIAN/PACIFIC ISLANDER	1996	174	2.6(0.2)	[9%]	2.0(****)	98.0(****)
					*****(****)	231.1(4.9)
AMERICAN INDIAN	1996	128	1.9(0.2)	[10%]	3.2(****)	96.8(****)
					*****(****)	215.6(2.6)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	200	4.3(0.4)	[9%]	0.5(****)	99.5(****)
					*****(****)	204.5(2.6)
GRADUATED H.S.	1996	689	13.1(0.7)	[5%]	1.8(0.8)	98.2(0.8)
					*****(****)	217.9(1.8)
SOME EDUC AFTER H.S.	1996	359	7.2(0.4)	[6%]	2.9(1.4)	97.1(1.4)
					*****(****)	231.0(1.8)
GRADUATED COLLEGE	1996	1874	37.0(1.3)	[4%]	1.8(0.8)	98.2(0.8)
					*****(****)	230.2(1.6)
UNKNOWN	1996	1767	36.6(0.9)	[3%]	1.5(0.6)	98.5(0.6)
					*****(****)	216.9(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) # 54 T056410 COUNSELING UNDERGRAD/GRAD MINOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	832	19.4(1.8) [10%]	1.4(1.0)	98.6(1.0)
				*****(****)	227.7(2.2)
SOUTHEAST	1996	1391	21.6(1.7) [7%]	0.3(****)	99.7(****)
				*****(****)	216.2(2.7)
CENTRAL	1996	1107	24.2(1.0) [5%]	2.6(****)	97.4(****)
				*****(****)	230.4(1.9)
WEST	1996	1632	34.8(2.0) [6%]	2.0(1.2)	98.0(1.2)
				*****(****)	218.7(2.0)
TYPE OF LOCATION					
CENTRAL CITY	1996	1577	27.5(3.0) [11%]	1.4(1.0)	98.6(1.0)
				*****(****)	214.4(2.6)
URB FRINGE/LARG TOWN	1996	2053	46.6(3.6) [8%]	1.8(1.0)	98.2(1.0)
				*****(****)	228.0(1.8)
RURAL/SMALL TOWN	1996	1332	25.8(2.7) [11%]	1.5(****)	98.5(****)
				*****(****)	222.1(1.9)
TITLE I PARTICIPATION					
PARTICIPATED	1996	1308	24.0(1.5) [6%]	0.7(****)	99.3(****)
				*****(****)	200.3(1.9)
DID NOT PARTICIPATE	1996	3654	76.0(1.5) [3%]	2.0(0.8)	98.0(0.8)
				231.5(9.0)	229.9(1.1)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2446	52.2(2.5) [6%]	0.7(0.4)	99.3(0.4)
				*****(****)	231.3(1.1)
ELIGIBLE	1996	1858	34.4(1.6) [5%]	2.0(0.9)	98.0(0.9)
				*****(****)	206.9(1.9)
INFO NOT AVAILABLE	1996	658	13.4(3.2) [24%]!	4.3(****)	95.7(****)
				*****(****)	229.7(4.5)

(****) 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 (COMMON BACKGROUND) # 55 T056411 OTHER UNDERGRAD/GRAD MINOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	4962	100.0(0.0)	[2%]	38.4(2.3)	61.6(2.3)
					224.1(1.5)	222.0(1.3)
GENDER						
MALE	1996	2449	50.8(0.8)	[3%]	38.1(2.6)	61.9(2.6)
					225.6(1.9)	223.4(1.7)
FEMALE	1996	2513	49.2(0.8)	[3%]	38.7(2.3)	61.3(2.3)
					222.5(1.5)	220.5(1.5)
RACE/ETHNICITY						
WHITE	1996	2896	66.6(0.7)	[3%]	37.2(2.5)	62.8(2.5)
					233.3(1.6)	230.2(1.3)
BLACK	1996	936	15.2(0.5)	[4%]	37.8(4.4)	62.2(4.4)
					204.0(2.8)	198.1(3.5)
HISPANIC	1996	810	13.5(0.4)	[4%]	44.7(4.1)	55.3(4.1)
					204.8(3.3)	205.7(2.3)
ASIAN/PACIFIC ISLANDER	1996	174	2.6(0.2)	[9%]	41.2(5.1)	58.8(5.1)
					236.9(6.8)	227.0(5.7)
AMERICAN INDIAN	1996	128	1.9(0.2)	[10%]	37.4(5.1)	62.6(5.1)
					*****(****)	218.1(3.0)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	200	4.3(0.4)	[9%]	35.4(4.4)	64.6(4.4)
					208.8(4.1)	202.2(3.1)
GRADUATED H.S.	1996	689	13.1(0.7)	[5%]	37.2(3.2)	62.8(3.2)
					218.3(2.6)	218.0(1.9)
SOME EDUC AFTER H.S.	1996	359	7.2(0.4)	[6%]	38.1(4.0)	61.9(4.0)
					230.4(2.8)	232.7(2.0)
GRADUATED COLLEGE	1996	1874	37.0(1.3)	[4%]	37.9(2.7)	62.1(2.7)
					232.8(2.3)	228.4(2.2)
UNKNOWN	1996	1767	36.6(0.9)	[3%]	38.8(2.6)	61.2(2.6)
					216.7(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 (COMMON BACKGROUND) # 55 T056411 OTHER UNDERGRAD/GRAD MINOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	832	19.4(1.8) [10%]	39.8(6.1)	60.2(6.1)
				228.0(3.7)	226.3(4.2)
SOUTHEAST	1996	1391	21.6(1.7) [7%]	29.9(4.9)	70.1(4.9)
				218.8(5.3)	215.0(2.1)
CENTRAL	1996	1107	24.2(1.0) [5%]	33.1(3.3)	66.9(3.3)
				232.8(2.7)	229.7(2.8)
WEST	1996	1632	34.8(2.0) [6%]	46.7(3.8)	53.3(3.8)
				220.0(2.3)	218.1(2.4)
TYPE OF LOCATION					
CENTRAL CITY	1996	1577	27.5(3.0) [11%]	31.9(3.1)	68.1(3.1)
				213.9(2.7)	214.5(3.6)
URB FRINGE/LARG TOWN	1996	2053	46.6(3.6) [8%]	43.7(3.4)	56.3(3.4)
				228.5(2.5)	227.9(2.1)
RURAL/SMALL TOWN	1996	1332	25.8(2.7) [11%]	35.8(4.1)	64.2(4.1)
				224.0(2.5)	221.0(2.1)
TITLE I PARTICIPATION					
PARTICIPATED	1996	1308	24.0(1.5) [6%]	42.0(4.0)	58.0(4.0)
				201.0(2.9)	199.6(2.2)
DID NOT PARTICIPATE	1996	3654	76.0(1.5) [3%]	37.3(2.6)	62.7(2.6)
				232.3(1.4)	228.5(1.3)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2446	52.2(2.5) [6%]	37.6(2.9)	62.4(2.9)
				232.1(1.4)	230.8(1.3)
ELIGIBLE	1996	1858	34.4(1.6) [5%]	37.7(2.9)	62.3(2.9)
				208.4(2.9)	205.9(2.3)
INFO NOT AVAILABLE	1996	658	13.4(3.2) [24%]!	43.1(6.4)	56.9(6.4)
				232.0(5.6)	229.4(4.4)

(****) 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) # 56 T056412 NO UNDERGRAD/GRAD MINOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	4962	100.0(0.0)	[2%]	25.5(2.2)	74.5(2.2)
					218.2(1.8)	224.3(1.2)
GENDER						
MALE	1996	2449	50.8(0.8)	[3%]	25.6(2.3)	74.4(2.3)
					219.4(2.1)	225.9(1.5)
FEMALE	1996	2513	49.2(0.8)	[3%]	25.3(2.2)	74.7(2.2)
					216.9(2.0)	222.7(1.2)
RACE/ETHNICITY						
WHITE	1996	2896	66.6(0.7)	[3%]	25.0(2.6)	75.0(2.6)
					226.6(1.6)	232.9(1.2)
BLACK	1996	936	15.2(0.5)	[4%]	28.8(3.0)	71.2(3.0)
					197.0(5.0)	201.6(2.3)
HISPANIC	1996	810	13.5(0.4)	[4%]	24.2(3.1)	75.8(3.1)
					203.6(3.4)	205.8(2.8)
ASIAN/PACIFIC ISLANDER	1996	174	2.6(0.2)	[9%]	21.4(5.4)	78.6(5.4)
					*****(****)	231.3(5.8)
AMERICAN INDIAN	1996	128	1.9(0.2)	[10%]	24.4(4.4)	75.6(4.4)
					*****(****)	217.8(2.8)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	200	4.3(0.4)	[9%]	30.9(5.2)	69.1(5.2)
					*****(****)	205.0(3.1)
GRADUATED H.S.	1996	689	13.1(0.7)	[5%]	26.7(3.1)	73.3(3.1)
					215.6(2.6)	219.0(2.0)
SOME EDUC AFTER H.S.	1996	359	7.2(0.4)	[6%]	22.2(4.1)	77.8(4.1)
					228.6(3.1)	232.8(2.0)
GRADUATED COLLEGE	1996	1874	37.0(1.3)	[4%]	24.4(2.3)	75.6(2.3)
					224.9(2.9)	231.8(1.8)
UNKNOWN	1996	1767	36.6(0.9)	[3%]	26.4(2.2)	73.6(2.2)
					213.0(2.0)	218.2(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) # 56 T056412 NO UNDERGRAD/GRAD MINOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	832	19.4(1.8) [10%]	26.9(3.0)	73.1(3.0)
				219.2(5.5)	229.8(2.2)
SOUTHEAST	1996	1391	21.6(1.7) [7%]	33.4(5.4)	66.6(5.4)
				214.4(1.9)	217.0(3.3)
CENTRAL	1996	1107	24.2(1.0) [5%]	31.6(5.7)	68.4(5.7)
				226.6(2.6)	232.6(2.3)
WEST	1996	1632	34.8(2.0) [6%]	15.5(2.9)	84.5(2.9)
				210.3(4.5)	220.6(2.2)
TYPE OF LOCATION					
CENTRAL CITY	1996	1577	27.5(3.0) [11%]	26.6(3.8)	73.4(3.8)
				211.5(5.9)	215.4(2.3)
URB FRINGE/LARG TOWN	1996	2053	46.6(3.6) [8%]	23.0(2.8)	77.0(2.8)
				223.0(2.7)	229.6(2.1)
RURAL/SMALL TOWN	1996	1332	25.8(2.7) [11%]	28.8(5.4)	71.2(5.4)
				217.9(2.6)	223.8(2.2)
TITLE I PARTICIPATION					
PARTICIPATED	1996	1308	24.0(1.5) [6%]	23.8(3.4)	76.2(3.4)
				195.0(2.8)	201.8(2.2)
DID NOT PARTICIPATE	1996	3654	76.0(1.5) [3%]	26.0(2.4)	74.0(2.4)
				224.9(1.6)	231.6(1.3)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2446	52.2(2.5) [6%]	25.8(2.6)	74.2(2.6)
				226.5(1.8)	232.9(1.2)
ELIGIBLE	1996	1858	34.4(1.6) [5%]	28.2(3.0)	71.8(3.0)
				204.0(3.2)	208.0(2.2)
INFO NOT AVAILABLE	1996	658	13.4(3.2) [24%]!	16.9(5.2)	83.1(5.2)
				229.8(3.0)	230.7(5.1)

(****) 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) # 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	4861	100.0(0.0) [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
GENDER									
MALE	1996	2396	50.7(0.8) [3%]	15.8(2.3)	27.9(2.4)	29.5(2.7)	14.6(2.2)	12.2(1.5)	6.8
				225.5(3.2)	225.8(2.7)	221.0(2.2)	231.8(3.2)	218.4(2.5)	217.9
FEMALE	1996	2465	49.3(0.8) [3%]	14.7(2.0)	29.6(2.1)	27.3(2.3)	15.0(2.0)	13.4(1.7)	6.5
				223.6(2.8)	221.0(2.6)	220.4(2.3)	228.3(2.4)	214.6(3.0)	211.0
RACE/ETHNICITY									
WHITE	1996	2839	66.7(0.7) [3%]	16.9(2.5)	29.9(2.5)	25.9(2.9)	16.1(2.4)	11.2(1.7)	6.1
				229.9(2.7)	231.6(1.9)	231.8(1.6)	236.2(2.7)	225.5(3.1)	224.8
BLACK	1996	908	15.0(0.5) [4%]	10.2(2.3)	30.7(4.1)	31.1(4.5)	11.4(2.7)	16.6(3.2)	9.0
				200.5(4.9)	200.4(6.8)	197.9(3.1)	208.9(3.7)	201.1(4.2)	193.9
HISPANIC	1996	797	13.5(0.5) [4%]	12.6(2.2)	23.0(3.6)	36.2(3.4)	12.9(2.5)	15.3(2.6)	7.4
				210.2(3.5)	204.7(3.5)	202.7(3.6)	210.3(5.1)	203.5(4.9)	*****
ASIAN/PACIFIC ISLANDER	1996	172	2.6(0.2) [9%]	11.2(3.6)	24.1(5.1)	34.2(3.8)	14.0(3.8)	16.6(4.9)	6.1
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	127	1.9(0.2) [10%]	19.3(5.0)	21.4(4.2)	28.7(5.3)	12.9(3.4)	17.8(4.9)	3.6
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION									
LESS THAN H.S.	1996	197	4.3(0.4) [10%]	16.4(4.1)	24.6(4.8)	34.8(5.2)	14.6(3.6)	9.6(2.3)	4.1
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
GRADUATED H.S.	1996	675	13.1(0.7) [6%]	13.3(2.4)	31.0(2.8)	29.6(3.5)	14.5(2.7)	11.6(2.0)	6.9
				221.2(3.4)	214.4(3.6)	220.3(3.7)	224.2(4.1)	211.1(3.8)	*****
SOME EDUC AFTER H.S.	1996	354	7.3(0.4) [7%]	19.5(3.0)	27.8(3.3)	27.1(3.2)	15.3(2.8)	10.3(1.9)	3.3
				236.0(3.3)	233.5(3.6)	226.2(3.3)	*****(****)	*****(****)	*****
GRADUATED COLLEGE	1996	1841	37.1(1.3) [4%]	16.7(2.7)	29.9(2.6)	26.8(2.5)	14.3(2.1)	12.4(1.8)	6.7
				230.5(2.8)	229.6(4.2)	229.7(2.5)	238.2(2.8)	222.8(3.3)	221.4
UNKNOWN	1996	1729	36.5(0.8) [3%]	14.2(1.9)	26.8(2.5)	29.7(2.7)	14.1(2.0)	15.2(2.0)	7.2
				217.8(3.5)	218.8(2.1)	214.3(2.9)	223.5(3.5)	213.1(3.0)	205.5

(****) 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) # 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
REGION OF THE COUNTRY									
NORTHEAST	1996	817	19.4(1.9) [11%]	19.4(6.2)	22.6(3.9)	30.2(5.9)	20.8(5.7)	7.1(1.1)	11.2
				229.3(6.1)	218.8(10.8)	224.2(3.7)	238.7(4.9)	231.5(7.6)	217.4
SOUTHEAST	1996	1348	21.6(1.6) [7%]	16.8(4.5)	36.0(5.2)	26.7(4.4)	10.0(2.9)	10.5(3.5)	6.2
				216.4(3.8)	222.3(4.8)	208.8(3.3)	217.9(5.5)	211.9(3.9)	207.8
CENTRAL	1996	1094	24.4(1.1) [5%]	14.6(3.2)	39.4(4.5)	24.3(4.3)	11.3(3.3)	10.3(3.2)	5.5
				233.0(3.5)	229.9(2.1)	231.2(3.6)	235.4(5.2)	222.0(5.9)	*****
WEST	1996	1602	34.6(2.0) [6%]	12.4(3.1)	20.2(3.7)	31.4(4.4)	16.8(3.8)	19.3(3.3)	5.1
				220.3(5.1)	218.5(4.3)	219.4(3.3)	226.0(3.2)	212.8(3.4)	210.6
TYPE OF LOCATION									
CENTRAL CITY	1996	1534	27.3(3.0) [11%]	12.4(2.9)	29.0(3.9)	28.2(4.1)	14.6(3.4)	15.9(3.4)	8.3
				219.7(6.0)	216.6(6.5)	210.6(3.2)	223.5(4.6)	205.1(4.4)	206.4
URB FRINGE/LARG TOWN	1996	2000	46.4(3.6) [8%]	15.1(3.3)	26.6(3.8)	25.3(3.1)	17.8(3.2)	15.3(2.8)	6.6
				225.3(3.7)	228.2(3.5)	227.2(3.1)	236.8(3.2)	223.3(2.8)	217.7
RURAL/SMALL TOWN	1996	1327	26.3(2.8) [11%]	18.5(5.0)	32.4(5.5)	34.1(6.8)	9.6(3.3)	5.4(2.1)	5.1
				227.0(5.6)	222.6(2.6)	220.8(3.5)	218.2(3.1)	217.2(5.8)	*****
TITLE I PARTICIPATION									
PARTICIPATED	1996	1273	23.8(1.4) [6%]	11.5(2.7)	25.1(3.6)	32.5(4.2)	12.8(2.4)	18.1(3.7)	7.8
				202.0(4.4)	199.9(3.6)	196.7(3.4)	204.5(2.8)	202.2(3.9)	196.4
DID NOT PARTICIPATE	1996	3588	76.2(1.4) [3%]	16.4(2.4)	29.9(2.4)	27.1(2.5)	15.4(2.4)	11.2(1.5)	6.3
				229.5(2.7)	229.5(2.3)	229.7(1.9)	236.7(2.4)	223.7(2.8)	221.7
NATIONAL SCHOOL LUNCH PROGRAM									
NOT ELIGIBLE	1996	2410	52.7(2.4) [6%]	15.8(2.5)	27.9(2.6)	29.1(3.0)	14.5(2.7)	12.7(2.1)	6.0
				231.1(2.9)	231.1(2.4)	231.7(1.8)	237.1(3.0)	224.8(2.7)	219.6
ELIGIBLE	1996	1820	34.5(1.6) [5%]	13.6(2.3)	29.3(3.6)	31.0(3.2)	13.0(2.1)	13.1(2.2)	6.3
				211.9(4.4)	208.7(3.8)	202.1(2.9)	215.6(3.3)	200.9(3.5)	202.0
INFO NOT AVAILABLE	1996	631	12.8(2.9) [23%]!	17.4(4.9)	30.7(6.8)	18.4(4.7)	20.6(5.0)	12.9(5.1)	10.3
				227.2(4.6)	232.5(5.5)	233.5(4.5)	234.0(6.4)	225.1(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) # 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	4855	100.0(0.0) [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
GENDER									
MALE	1996	2389	50.7(0.8) [3%]	33.0(2.8)	36.6(3.2)	18.8(2.2)	5.7(1.2)	5.9(1.6)	7.1
				225.4(2.2)	222.4(2.3)	225.1(3.7)	231.2(5.7)	220.4(2.7)	218.4
FEMALE	1996	2466	49.3(0.8) [3%]	31.7(2.9)	37.0(2.4)	18.2(2.0)	5.9(1.1)	7.2(1.6)	6.8
				223.2(2.1)	219.1(2.0)	223.9(2.5)	223.8(4.0)	218.1(4.2)	210.6
RACE/ETHNICITY									
WHITE	1996	2837	66.7(0.7) [3%]	34.0(3.2)	35.9(2.8)	19.3(2.3)	5.5(1.3)	5.3(1.7)	6.4
				230.4(1.8)	230.7(1.8)	233.0(3.0)	239.4(4.2)	231.0(3.9)	223.6
BLACK	1996	918	15.2(0.5) [4%]	27.9(3.5)	42.0(4.6)	16.6(2.0)	5.7(1.7)	7.7(1.8)	7.9
				203.2(5.5)	200.3(2.8)	197.5(3.3)	*****(****)	199.1(6.7)	196.8
HISPANIC	1996	786	13.3(0.5) [5%]	30.7(5.1)	37.7(5.4)	17.2(3.0)	5.7(1.5)	8.8(2.6)	9.1
				212.9(2.4)	199.4(3.2)	205.1(3.9)	*****(****)	205.0(6.8)	199.1
ASIAN/PACIFIC ISLANDER	1996	170	2.6(0.2) [9%]	22.0(4.6)	25.8(5.8)	20.1(8.6)	14.8(4.2)	17.4(6.4)	7.1
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	127	1.9(0.2) [10%]	38.1(5.5)	34.1(5.4)	10.1(2.8)	6.8(2.3)	10.9(4.7)	3.6
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION									
LESS THAN H.S.	1996	198	4.3(0.4) [10%]	41.7(5.3)	35.7(4.8)	14.3(3.7)	3.3(1.6)	5.0(1.5)	4.0
				203.6(4.1)	203.0(4.7)	*****(****)	*****(****)	*****(****)	*****
GRADUATED H.S.	1996	675	13.1(0.7) [6%]	39.7(4.3)	34.3(3.1)	16.3(2.7)	5.1(1.3)	4.6(1.4)	7.2
				222.6(2.6)	215.4(3.1)	212.6(4.3)	*****(****)	*****(****)	*****
SOME EDUC AFTER H.S.	1996	353	7.2(0.4) [7%]	32.6(3.4)	43.0(4.8)	14.9(2.7)	3.9(1.2)	5.6(1.7)	4.4
				226.5(3.3)	234.2(2.7)	*****(****)	*****(****)	*****(****)	*****
GRADUATED COLLEGE	1996	1847	37.4(1.3) [4%]	30.7(3.0)	36.1(2.8)	19.2(2.8)	7.0(1.6)	7.0(2.0)	6.3
				231.8(2.4)	227.8(3.0)	231.2(4.8)	237.5(5.1)	223.9(3.8)	222.0
UNKNOWN	1996	1717	36.2(0.9) [3%]	30.7(2.8)	37.7(3.0)	18.4(2.2)	5.7(1.0)	7.5(1.6)	8.1
				220.3(2.3)	214.2(2.3)	219.9(3.2)	215.3(4.6)	215.3(4.6)	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 (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
REGION OF THE COUNTRY									
NORTHEAST	1996	805	19.1(2.0) [12%]	38.9(5.0)	29.2(3.4)	16.9(4.0)	7.5(2.4)	7.5(3.1)	12.7
				233.3(4.9)	218.6(5.2)	225.0(2.6)	224.5(7.6)	*****(****)	222.8
SOUTHEAST	1996	1367	21.8(1.7) [7%]	38.6(6.4)	43.5(4.8)	12.9(3.0)	3.3(1.3)	1.7(0.7)	5.6
				216.2(2.6)	215.4(4.9)	219.8(6.9)	209.8(8.0)	*****(****)	207.4
CENTRAL	1996	1104	24.7(1.1) [5%]	28.4(5.9)	42.1(3.8)	21.2(3.8)	4.4(2.2)	3.8(1.7)	4.5
				228.9(2.9)	231.6(2.8)	231.6(3.8)	*****(****)	*****(****)	*****
WEST	1996	1579	34.3(2.1) [7%]	27.6(4.5)	33.0(6.2)	21.0(4.1)	7.4(2.2)	11.0(4.3)	6.1
				221.2(2.7)	216.4(2.9)	221.0(6.8)	230.0(7.4)	213.5(3.2)	208.7
TYPE OF LOCATION									
CENTRAL CITY	1996	1528	27.3(3.0) [11%]	23.7(3.9)	42.1(2.9)	20.2(3.4)	6.9(1.7)	7.0(1.9)	8.6
				220.4(5.5)	210.3(3.4)	215.2(4.1)	231.0(9.7)	200.9(6.5)	206.9
URB FRINGE/LARG TOWN	1996	2002	46.4(3.7) [8%]	30.7(3.8)	36.3(4.1)	18.5(3.1)	5.9(1.5)	8.6(3.1)	6.9
				229.0(2.3)	227.7(3.2)	229.7(5.3)	225.9(5.9)	227.8(4.2)	217.2
RURAL/SMALL TOWN	1996	1325	26.3(2.8) [11%]	44.1(5.9)	32.3(4.7)	16.6(3.7)	4.5(2.2)	2.4(1.5)	5.3
				220.9(3.0)	221.2(4.1)	226.3(3.9)	*****(****)	*****(****)	*****
TITLE I PARTICIPATION									
PARTICIPATED	1996	1266	23.7(1.4) [6%]	35.0(4.4)	34.4(3.8)	16.3(2.7)	6.1(1.2)	8.1(1.7)	8.5
				204.0(2.7)	196.5(3.0)	203.2(3.3)	194.5(4.4)	198.0(5.3)	195.0
DID NOT PARTICIPATE	1996	3589	76.3(1.4) [3%]	31.5(2.9)	37.5(2.9)	19.2(2.4)	5.7(1.3)	6.1(1.8)	6.5
				231.4(1.8)	227.7(2.1)	230.2(3.2)	238.5(3.9)	227.9(4.0)	222.8
NATIONAL SCHOOL LUNCH PROGRAM									
NOT ELIGIBLE	1996	2406	52.6(2.5) [6%]	34.5(3.2)	34.5(2.8)	18.2(2.4)	6.0(1.6)	6.8(2.5)	6.5
				232.8(1.9)	230.2(2.3)	229.9(3.1)	238.8(3.9)	226.3(3.5)	221.4
ELIGIBLE	1996	1818	34.5(1.6) [5%]	33.6(3.5)	38.7(3.3)	15.2(1.7)	5.4(1.1)	7.1(1.5)	6.6
				211.3(2.8)	203.9(2.9)	206.6(3.3)	206.3(4.5)	203.5(5.2)	203.6
INFO NOT AVAILABLE	1996	631	12.9(3.0) [23%]!	20.0(5.4)	41.3(6.6)	28.5(6.7)	6.0(2.5)	4.1(2.2)	9.7
				224.1(3.8)	231.0(3.1)	236.3(8.8)	*****(****)	*****(****)	*****

(****) 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
-- TOTAL --	1996	4881	100.0(0.0) [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
GENDER									
MALE	1996	2404	50.7(0.8) [3%]	78.0(2.6)	14.0(2.0)	4.3(1.1)	2.4(0.9)	1.4(0.6)	6.7
				224.8(1.5)	227.4(3.9)	216.8(6.6)	*****(****)	*****(****)	216.1
FEMALE	1996	2477	49.3(0.8) [3%]	78.3(2.2)	13.4(1.6)	4.8(1.2)	2.1(0.9)	1.3(0.6)	6.3
				222.1(1.3)	221.2(3.3)	218.6(4.4)	*****(****)	*****(****)	209.5
RACE/ETHNICITY									
WHITE	1996	2852	66.7(0.7) [3%]	79.3(2.8)	13.8(2.3)	3.9(1.2)	2.2(1.0)	0.9(0.5)	6.0
				231.4(1.3)	234.2(3.8)	231.2(4.0)	*****(****)	*****(****)	221.5
BLACK	1996	918	15.1(0.5) [4%]	77.6(3.6)	10.7(1.3)	7.1(2.5)	2.1(0.8)	2.6(1.6)	8.1
				201.7(2.3)	197.6(6.5)	193.4(7.0)	*****(****)	*****(****)	197.7
HISPANIC	1996	794	13.5(0.5) [5%]	74.8(3.5)	14.8(2.7)	4.4(1.4)	3.2(1.2)	2.7(1.5)	7.7
				207.3(2.6)	200.1(4.4)	*****(****)	*****(****)	*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	172	2.6(0.2) [9%]	74.8(5.1)	15.5(4.7)	7.8(4.0)	2.0(****)	0.0(****)	6.1
				228.1(6.2)	*****(****)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	127	1.9(0.2) [10%]	74.8(5.2)	18.4(3.4)	5.3(****)	0.0(****)	1.4(0.9)	4.1
				216.1(3.2)	*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION									
LESS THAN H.S.	1996	198	4.3(0.4) [10%]	74.3(4.5)	18.1(4.6)	5.2(2.3)	1.8(1.2)	0.7(****)	4.0
				204.7(2.8)	*****(****)	*****(****)	*****(****)	*****(****)	*****
GRADUATED H.S.	1996	677	13.0(0.7) [6%]	82.0(2.9)	11.1(2.6)	4.0(1.1)	1.2(0.4)	1.8(0.8)	7.0
				218.7(1.9)	216.7(3.6)	*****(****)	*****(****)	*****(****)	*****
SOME EDUC AFTER H.S.	1996	355	7.3(0.4) [7%]	80.9(3.1)	13.3(3.1)	4.4(1.5)	0.9(0.6)	0.5(****)	3.2
				231.5(1.9)	*****(****)	*****(****)	*****(****)	*****(****)	*****
GRADUATED COLLEGE	1996	1857	37.4(1.3) [4%]	75.6(3.5)	14.9(2.5)	5.2(1.3)	2.8(1.1)	1.5(0.7)	5.9
				230.4(1.8)	234.8(4.4)	220.5(5.7)	*****(****)	*****(****)	220.4
UNKNOWN	1996	1729	36.3(0.9) [3%]	79.0(2.2)	12.8(1.4)	4.2(1.2)	2.5(1.0)	1.4(0.6)	7.5
				218.2(1.7)	215.4(3.8)	214.5(5.0)	*****(****)	*****(****)	203.7

(****) 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) # 59 T056601 LAST 2 YRS, HOW MANY MATH/MATH ED UNIV COURSES

	YEAR	N	WEIGHTED PCT [CV]	NONE	1	2	3	4+	MISSING
REGION OF THE COUNTRY									
NORTHEAST	1996	818	19.4(1.9) [11%]	84.0(2.9)	11.8(2.1)	2.8(1.0)	1.5(0.7)	0.0(****)	10.9
				229.7(2.4)	215.2(10.7)	*****(****)	*****(****)	*****(****)	220.2
SOUTHEAST	1996	1369	21.8(1.6) [7%]	87.4(3.3)	8.7(2.9)	2.5(1.1)	0.4(0.2)	0.9(****)	5.3
				217.0(3.1)	209.9(4.0)	*****(****)	*****(****)	*****(****)	206.4
CENTRAL	1996	1101	24.5(1.1) [5%]	74.2(6.6)	18.9(5.5)	4.6(2.1)	0.8(****)	1.6(1.2)	4.8
				230.3(1.7)	234.5(6.5)	*****(****)	*****(****)	*****(****)	*****
WEST	1996	1593	34.3(2.1) [6%]	71.8(4.7)	14.3(2.4)	6.8(2.9)	4.9(2.5)	2.2(1.4)	5.7
				219.3(2.7)	224.7(3.2)	217.8(6.7)	*****(****)	*****(****)	207.2
TYPE OF LOCATION									
CENTRAL CITY	1996	1525	27.1(3.0) [11%]	73.9(3.8)	17.0(2.4)	5.8(2.0)	1.4(0.6)	1.8(1.2)	8.6
				216.2(2.5)	215.4(5.5)	201.8(6.2)	*****(****)	*****(****)	207.0
URB FRINGE/LARG TOWN	1996	2029	46.6(3.6) [8%]	78.2(4.5)	12.1(3.3)	5.0(2.0)	3.2(1.6)	1.4(1.0)	6.0
				228.2(2.0)	232.0(4.2)	227.7(5.5)	*****(****)	*****(****)	213.9
RURAL/SMALL TOWN	1996	1327	26.2(2.8) [11%]	82.4(4.5)	13.1(3.9)	2.3(1.1)	1.4(****)	0.7(****)	5.1
				222.1(2.2)	224.0(4.8)	*****(****)	*****(****)	*****(****)	*****
TITLE I PARTICIPATION									
PARTICIPATED	1996	1273	23.7(1.4) [6%]	75.4(3.7)	12.9(2.7)	5.7(1.8)	3.2(1.4)	2.8(1.4)	8.0
				202.0(2.1)	192.9(3.4)	197.8(5.5)	*****(****)	*****(****)	193.5
DID NOT PARTICIPATE	1996	3608	76.3(1.4) [3%]	79.0(2.8)	14.0(2.0)	4.2(1.3)	2.0(0.8)	0.9(0.6)	6.0
				229.8(1.4)	233.4(3.3)	226.3(4.5)	*****(****)	*****(****)	221.2
NATIONAL SCHOOL LUNCH PROGRAM									
NOT ELIGIBLE	1996	2422	52.7(2.5) [6%]	81.0(2.9)	13.4(2.1)	3.2(1.2)	1.2(0.8)	1.2(0.8)	5.9
				231.3(1.4)	234.0(3.7)	225.8(4.2)	*****(****)	*****(****)	219.9
ELIGIBLE	1996	1818	34.4(1.6) [5%]	78.6(2.9)	13.1(2.0)	4.9(1.5)	1.3(0.5)	2.0(1.0)	6.6
				208.9(1.9)	202.1(4.6)	197.9(5.2)	*****(****)	*****(****)	201.9
INFO NOT AVAILABLE	1996	641	13.0(3.0) [23%]!	65.5(10.1)	16.6(8.0)	9.2(5.5)	8.8(5.0)	0.0(****)	8.5
				230.3(4.2)	239.6(4.2)	234.6(5.6)	*****(****)	*****(****)	*****

(****) 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) # 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	4881	100.0(0.0) [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
GENDER								
MALE	1996	2404	50.7(0.8) [3%]	78.0(2.6)	14.0(2.0)	4.3(1.1)	3.8(1.3)	6.7
				224.8(1.5)	227.4(3.9)	216.8(6.6)	214.4(3.8)	216.1
FEMALE	1996	2477	49.3(0.8) [3%]	78.3(2.2)	13.4(1.6)	4.8(1.2)	3.4(1.2)	6.3
				222.1(1.3)	221.2(3.3)	218.6(4.4)	214.5(4.3)	209.5
RACE/ETHNICITY								
WHITE	1996	2852	66.7(0.7) [3%]	79.3(2.8)	13.8(2.3)	3.9(1.2)	3.1(1.2)	6.0
				231.4(1.3)	234.2(3.8)	231.2(4.0)	226.3(5.3)	221.5
BLACK	1996	918	15.1(0.5) [4%]	77.6(3.6)	10.7(1.3)	7.1(2.5)	4.6(1.9)	8.1
				201.7(2.3)	197.6(6.5)	193.4(7.0)	*****(****)	197.7
HISPANIC	1996	794	13.5(0.5) [5%]	74.8(3.5)	14.8(2.7)	4.4(1.4)	6.0(2.2)	7.7
				207.3(2.6)	200.1(4.4)	*****(****)	*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	172	2.6(0.2) [9%]	74.8(5.1)	15.5(4.7)	7.8(4.0)	2.0(****)	6.1
				228.1(6.2)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	127	1.9(0.2) [10%]	74.8(5.2)	18.4(3.4)	5.3(****)	1.4(0.9)	4.1
				216.1(3.2)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	198	4.3(0.4) [10%]	74.3(4.5)	18.1(4.6)	5.2(2.3)	2.4(1.3)	4.0
				204.7(2.8)	*****(****)	*****(****)	*****(****)	*****
GRADUATED H.S.	1996	677	13.0(0.7) [6%]	82.0(2.9)	11.1(2.6)	4.0(1.1)	2.9(0.9)	7.0
				218.7(1.9)	216.7(3.6)	*****(****)	*****(****)	*****
SOME EDUC AFTER H.S.	1996	355	7.3(0.4) [7%]	80.9(3.1)	13.3(3.1)	4.4(1.5)	1.5(0.8)	3.2
				231.5(1.9)	*****(****)	*****(****)	*****(****)	*****
GRADUATED COLLEGE	1996	1857	37.4(1.3) [4%]	75.6(3.5)	14.9(2.5)	5.2(1.3)	4.3(1.6)	5.9
				230.4(1.8)	234.8(4.4)	220.5(5.7)	220.6(3.6)	220.4
UNKNOWN	1996	1729	36.3(0.9) [3%]	79.0(2.2)	12.8(1.4)	4.2(1.2)	3.9(1.3)	7.5
				218.2(1.7)	215.4(3.8)	214.5(5.0)	*****(****)	203.7

(****) 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) # 59 T056601 LAST 2 YRS, HOW MANY MATH/MATH ED UNIV COURSES (COLLAPSED)

	YEAR	N	WEIGHTED PCT [CV]	NONE	1	2	3+	MISSING
REGION OF THE COUNTRY								
NORTHEAST	1996	818	19.4(1.9) [11%]	84.0(2.9)	11.8(2.1)	2.8(1.0)	1.5(0.7)	10.9
				229.7(2.4)	215.2(10.7)	*****(****)	*****(****)	220.2
SOUTHEAST	1996	1369	21.8(1.6) [7%]	87.4(3.3)	8.7(2.9)	2.5(1.1)	1.3(0.9)	5.3
				217.0(3.1)	209.9(4.0)	*****(****)	*****(****)	206.4
CENTRAL	1996	1101	24.5(1.1) [5%]	74.2(6.6)	18.9(5.5)	4.6(2.1)	2.4(1.1)	4.8
				230.3(1.7)	234.5(6.5)	*****(****)	*****(****)	*****
WEST	1996	1593	34.3(2.1) [6%]	71.8(4.7)	14.3(2.4)	6.8(2.9)	7.1(3.4)	5.7
				219.3(2.7)	224.7(3.2)	217.8(6.7)	212.3(3.5)	207.2
TYPE OF LOCATION								
CENTRAL CITY	1996	1525	27.1(3.0) [11%]	73.9(3.8)	17.0(2.4)	5.8(2.0)	3.2(1.5)	8.6
				216.2(2.5)	215.4(5.5)	201.8(6.2)	*****(****)	207.0
URB FRINGE/LARG TOWN	1996	2029	46.6(3.6) [8%]	78.2(4.5)	12.1(3.3)	5.0(2.0)	4.6(2.2)	6.0
				228.2(2.0)	232.0(4.2)	227.7(5.5)	223.9(3.8)	213.9
RURAL/SMALL TOWN	1996	1327	26.2(2.8) [11%]	82.4(4.5)	13.1(3.9)	2.3(1.1)	2.2(****)	5.1
				222.1(2.2)	224.0(4.8)	*****(****)	*****(****)	*****
TITLE I PARTICIPATION								
PARTICIPATED	1996	1273	23.7(1.4) [6%]	75.4(3.7)	12.9(2.7)	5.7(1.8)	6.0(2.1)	8.0
				202.0(2.1)	192.9(3.4)	197.8(5.5)	198.5(5.9)	193.5
DID NOT PARTICIPATE	1996	3608	76.3(1.4) [3%]	79.0(2.8)	14.0(2.0)	4.2(1.3)	2.9(1.2)	6.0
				229.8(1.4)	233.4(3.3)	226.3(4.5)	224.9(4.1)	221.2
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	2422	52.7(2.5) [6%]	81.0(2.9)	13.4(2.1)	3.2(1.2)	2.5(1.5)	5.9
				231.3(1.4)	234.0(3.7)	225.8(4.2)	*****(****)	219.9
ELIGIBLE	1996	1818	34.4(1.6) [5%]	78.6(2.9)	13.1(2.0)	4.9(1.5)	3.4(1.2)	6.6
				208.9(1.9)	202.1(4.6)	197.9(5.2)	194.3(6.4)	201.9
INFO NOT AVAILABLE	1996	641	13.0(3.0) [23%]!	65.5(10.1)	16.6(8.0)	9.2(5.5)	8.8(5.0)	8.5
				230.3(4.2)	239.6(4.2)	234.6(5.6)	*****(****)	*****

(****) 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) # 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	4838	100.0(0.0) [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
GENDER									
MALE	1996	2380	50.7(0.8) [3%]	82.2(2.5)	12.3(1.7)	3.4(1.0)	0.7(0.5)	1.4(0.5)	7.5
				224.2(1.5)	226.4(3.7)	226.4(5.6)	*****(****)	*****(****)	217.8
FEMALE	1996	2458	49.3(0.8) [3%]	82.7(2.3)	11.4(1.6)	3.6(1.1)	1.3(0.8)	1.0(0.5)	6.9
				221.4(1.5)	226.8(3.6)	215.0(4.3)	*****(****)	*****(****)	210.7
RACE/ETHNICITY									
WHITE	1996	2825	66.7(0.8) [3%]	83.7(2.4)	11.6(1.9)	3.0(1.1)	0.9(****)	0.8(0.5)	6.7
				231.1(1.3)	236.6(2.7)	232.5(5.3)	*****(****)	*****(****)	222.8
BLACK	1996	914	15.2(0.5) [4%]	82.5(4.1)	10.8(2.1)	3.2(1.4)	1.9(1.0)	1.6(0.8)	8.1
				200.9(2.7)	200.2(5.3)	*****(****)	*****(****)	*****(****)	197.1
HISPANIC	1996	786	13.4(0.5) [5%]	79.1(4.2)	13.6(2.9)	4.2(1.7)	0.7(0.4)	2.3(0.9)	9.1
				205.4(2.7)	206.0(5.7)	*****(****)	*****(****)	*****(****)	199.1
ASIAN/PACIFIC ISLANDER	1996	170	2.6(0.2) [9%]	69.9(8.1)	14.3(4.6)	12.2(8.2)	1.6(****)	2.0(1.2)	7.1
				229.5(6.1)	*****(****)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	126	1.9(0.2) [10%]	81.6(5.1)	9.6(2.3)	3.7(2.1)	0.0(****)	5.1(3.2)	4.7
				214.6(3.0)	*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION									
LESS THAN H.S.	1996	197	4.3(0.4) [10%]	83.9(2.7)	13.1(2.3)	1.8(0.8)	0.0(****)	1.2(0.8)	4.1
				203.6(2.8)	*****(****)	*****(****)	*****(****)	*****(****)	*****
GRADUATED H.S.	1996	674	13.1(0.7) [6%]	86.6(1.9)	9.7(1.6)	2.2(0.8)	0.6(0.4)	1.0(0.6)	7.3
				218.6(1.9)	216.6(4.5)	*****(****)	*****(****)	*****(****)	*****
SOME EDUC AFTER H.S.	1996	352	7.3(0.4) [7%]	85.0(2.7)	9.6(2.1)	3.5(1.2)	0.7(****)	1.3(0.8)	4.5
				232.1(2.0)	*****(****)	*****(****)	*****(****)	*****(****)	*****
GRADUATED COLLEGE	1996	1843	37.4(1.3) [4%]	79.7(3.0)	13.9(2.2)	3.8(1.4)	1.2(0.7)	1.3(0.5)	6.4
				229.6(2.0)	235.6(3.8)	228.8(5.8)	*****(****)	*****(****)	221.8
UNKNOWN	1996	1707	36.1(0.9) [3%]	83.1(2.6)	10.5(1.7)	4.0(1.2)	1.2(0.8)	1.3(0.5)	8.6
				217.5(1.9)	218.6(3.9)	214.3(4.9)	*****(****)	*****(****)	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 (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
REGION OF THE COUNTRY									
NORTHEAST	1996	805	19.2(2.0) [12%]	84.9(4.3)	10.4(3.8)	2.6(1.7)	1.4(0.8)	0.7(****)	12.7
				227.8(3.3)	226.4(13.8)	*****(****)	*****(****)	*****(****)	222.8
SOUTHEAST	1996	1358	21.8(1.7) [7%]	91.9(2.1)	6.9(2.0)	0.7(0.5)	0.2(****)	0.3(****)	5.7
				216.4(2.8)	214.7(6.3)	*****(****)	*****(****)	*****(****)	208.0
CENTRAL	1996	1101	24.7(1.1) [5%]	80.4(4.7)	14.2(4.1)	4.1(1.4)	0.0(****)	1.3(0.7)	4.8
				230.0(1.7)	237.0(3.9)	226.8(8.5)	*****(****)	*****(****)	*****
WEST	1996	1574	34.3(2.1) [7%]	76.6(5.4)	14.1(2.2)	5.2(2.8)	2.1(****)	2.0(1.4)	6.6
				219.2(3.1)	222.8(4.8)	217.5(6.1)	*****(****)	*****(****)	208.4
TYPE OF LOCATION									
CENTRAL CITY	1996	1528	27.4(3.0) [11%]	79.7(3.8)	14.7(2.5)	2.5(1.1)	1.2(0.6)	2.0(0.8)	8.6
				214.5(2.9)	216.2(6.3)	*****(****)	*****(****)	*****(****)	206.9
URB FRINGE/LARG TOWN	1996	1986	46.3(3.7) [8%]	81.3(4.5)	11.6(2.9)	4.2(1.9)	1.5(****)	1.5(1.0)	7.4
				228.6(2.0)	233.2(4.2)	218.0(4.5)	*****(****)	*****(****)	216.9
RURAL/SMALL TOWN	1996	1324	26.4(2.8) [11%]	87.4(3.6)	9.3(2.8)	3.3(1.9)	0.0(****)	0.0(****)	5.3
				221.3(2.2)	229.0(3.0)	*****(****)	*****(****)	*****(****)	*****
TITLE I PARTICIPATION									
PARTICIPATED	1996	1263	23.7(1.4) [6%]	83.0(3.4)	8.8(1.8)	3.5(1.2)	2.5(1.3)	2.2(0.9)	8.7
				200.8(2.2)	197.3(4.7)	*****(****)	*****(****)	*****(****)	194.1
DID NOT PARTICIPATE	1996	3575	76.3(1.4) [3%]	82.3(2.7)	12.8(1.9)	3.5(1.3)	0.5(****)	0.9(0.6)	6.7
				229.7(1.4)	232.8(2.9)	227.5(5.5)	*****(****)	*****(****)	222.7
NATIONAL SCHOOL LUNCH PROGRAM									
NOT ELIGIBLE	1996	2393	52.5(2.5) [6%]	83.5(2.9)	12.1(2.0)	3.1(1.4)	0.3(****)	1.0(****)	6.8
				231.2(1.4)	234.6(3.4)	226.5(6.6)	*****(****)	*****(****)	221.2
ELIGIBLE	1996	1814	34.6(1.6) [5%]	83.7(2.5)	10.3(1.6)	3.6(1.1)	0.8(0.4)	1.5(0.6)	6.8
				207.8(2.1)	205.4(4.8)	202.7(6.1)	*****(****)	*****(****)	203.0
INFO NOT AVAILABLE	1996	631	12.9(3.0) [23%]!	74.9(6.8)	14.8(4.6)	4.5(2.0)	4.6(****)	1.3(0.7)	9.7
				229.9(4.1)	239.5(5.9)	*****(****)	*****(****)	*****(****)	*****

(****) 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) # 61 T056701 PAST 5 YRS, PROF DEV−TELECOMMUNICATIONS

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	4962	100.0(0.0)	[2%]	24.3(2.5)	75.7(2.5)
					225.4(1.9)	221.9(1.2)
GENDER						
MALE	1996	2449	50.8(0.8)	[3%]	24.3(2.5)	75.7(2.5)
					226.6(2.3)	223.5(1.5)
FEMALE	1996	2513	49.2(0.8)	[3%]	24.4(2.6)	75.6(2.6)
					224.1(2.0)	220.3(1.3)
RACE/ETHNICITY						
WHITE	1996	2896	66.6(0.7)	[3%]	24.8(3.0)	75.2(3.0)
					233.8(2.1)	230.5(1.3)
BLACK	1996	936	15.2(0.5)	[4%]	21.5(3.7)	78.5(3.7)
					202.1(3.4)	199.8(2.5)
HISPANIC	1996	810	13.5(0.4)	[4%]	24.2(3.4)	75.8(3.4)
					207.6(3.5)	204.5(2.2)
ASIAN/PACIFIC ISLANDER	1996	174	2.6(0.2)	[9%]	31.8(7.8)	68.2(7.8)
					*****(****)	232.5(6.1)
AMERICAN INDIAN	1996	128	1.9(0.2)	[10%]	21.6(4.1)	78.4(4.1)
					*****(****)	217.5(2.8)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	200	4.3(0.4)	[9%]	31.7(4.5)	68.3(4.5)
					*****(****)	206.0(3.7)
GRADUATED H.S.	1996	689	13.1(0.7)	[5%]	21.2(2.9)	78.8(2.9)
					217.1(4.3)	218.4(2.0)
SOME EDUC AFTER H.S.	1996	359	7.2(0.4)	[6%]	26.8(3.6)	73.2(3.6)
					229.5(3.7)	232.7(2.0)
GRADUATED COLLEGE	1996	1874	37.0(1.3)	[4%]	25.9(2.8)	74.1(2.8)
					233.5(2.3)	228.9(1.9)
UNKNOWN	1996	1767	36.6(0.9)	[3%]	23.8(2.8)	76.2(2.8)
					221.9(1.7)	215.3(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) # 61 T056701 PAST 5 YRS, PROF DEV−TELECOMMUNICATIONS

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	832	19.4(1.8) [10%]	28.4(4.4)	71.6(4.4)
				234.2(2.3)	224.1(3.3)
SOUTHEAST	1996	1391	21.6(1.7) [7%]	20.0(4.0)	80.0(4.0)
				215.1(6.2)	216.4(2.4)
CENTRAL	1996	1107	24.2(1.0) [5%]	30.6(5.9)	69.4(5.9)
				232.9(3.4)	229.8(1.9)
WEST	1996	1632	34.8(2.0) [6%]	20.4(4.7)	79.6(4.7)
				216.9(2.8)	219.5(2.3)
TYPE OF LOCATION					
CENTRAL CITY	1996	1577	27.5(3.0) [11%]	20.9(3.2)	79.1(3.2)
				217.8(3.4)	213.4(2.9)
URB FRINGE/LARG TOWN	1996	2053	46.6(3.6) [8%]	24.8(3.3)	75.2(3.3)
				229.5(2.9)	227.6(2.0)
RURAL/SMALL TOWN	1996	1332	25.8(2.7) [11%]	27.1(6.5)	72.9(6.5)
				224.7(4.3)	221.1(2.3)
TITLE I PARTICIPATION					
PARTICIPATED	1996	1308	24.0(1.5) [6%]	22.7(3.5)	77.3(3.5)
				201.2(3.0)	199.9(2.1)
DID NOT PARTICIPATE	1996	3654	76.0(1.5) [3%]	24.8(2.7)	75.2(2.7)
				232.3(2.0)	229.1(1.3)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2446	52.2(2.5) [6%]	22.2(2.5)	77.8(2.5)
				230.9(2.0)	231.4(1.3)
ELIGIBLE	1996	1858	34.4(1.6) [5%]	19.6(2.7)	80.4(2.7)
				210.2(3.2)	206.1(2.2)
INFO NOT AVAILABLE	1996	658	13.4(3.2) [24%]!	44.8(6.3)	55.2(6.3)
				231.7(4.5)	229.6(5.2)

(****) 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) # 62 T056702 PAST 5 YRS, PROF DEV−TECHNOLOGY USE

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	4962	100.0(0.0)	[2%]	83.3(1.8)	16.7(1.8)
					223.9(1.1)	216.9(2.9)
GENDER						
MALE	1996	2449	50.8(0.8)	[3%]	83.6(2.0)	16.4(2.0)
					225.2(1.3)	219.2(3.1)
FEMALE	1996	2513	49.2(0.8)	[3%]	83.0(1.8)	17.0(1.8)
					222.6(1.2)	214.6(3.4)
RACE/ETHNICITY						
WHITE	1996	2896	66.6(0.7)	[3%]	84.8(2.1)	15.2(2.1)
					232.1(1.2)	227.2(2.3)
BLACK	1996	936	15.2(0.5)	[4%]	79.6(3.7)	20.4(3.7)
					201.2(2.0)	196.9(6.5)
HISPANIC	1996	810	13.5(0.4)	[4%]	81.4(2.7)	18.6(2.7)
					207.1(2.1)	197.4(4.9)
ASIAN/PACIFIC ISLANDER	1996	174	2.6(0.2)	[9%]	82.1(4.0)	17.9(4.0)
					231.5(5.1)	*****(****)
AMERICAN INDIAN	1996	128	1.9(0.2)	[10%]	77.8(4.7)	22.2(4.7)
					215.3(3.0)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	200	4.3(0.4)	[9%]	77.9(3.3)	22.1(3.3)
					203.7(2.9)	*****(****)
GRADUATED H.S.	1996	689	13.1(0.7)	[5%]	82.0(2.6)	18.0(2.6)
					218.0(1.9)	218.7(4.4)
SOME EDUC AFTER H.S.	1996	359	7.2(0.4)	[6%]	82.7(2.9)	17.3(2.9)
					232.5(1.8)	228.5(4.3)
GRADUATED COLLEGE	1996	1874	37.0(1.3)	[4%]	84.4(1.9)	15.6(1.9)
					231.2(1.7)	224.3(3.7)
UNKNOWN	1996	1767	36.6(0.9)	[3%]	83.3(2.2)	16.7(2.2)
					218.7(1.4)	208.0(3.5)

(****) 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) # 62 T056702 PAST 5 YRS, PROF DEV−TECHNOLOGY USE

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	832	19.4(1.8) [10%]	77.3(3.4)	22.7(3.4)
				230.0(2.1)	216.6(7.3)
SOUTHEAST	1996	1391	21.6(1.7) [7%]	86.2(3.5)	13.8(3.5)
				217.2(3.2)	209.3(2.9)
CENTRAL	1996	1107	24.2(1.0) [5%]	83.7(5.1)	16.3(5.1)
				231.6(2.7)	226.5(4.8)
WEST	1996	1632	34.8(2.0) [6%]	84.6(2.6)	15.4(2.6)
				219.9(1.8)	214.2(5.6)
TYPE OF LOCATION					
CENTRAL CITY	1996	1577	27.5(3.0) [11%]	77.1(3.6)	22.9(3.6)
				216.2(2.5)	207.9(6.3)
URB FRINGE/LARG TOWN	1996	2053	46.6(3.6) [8%]	89.6(2.0)	10.4(2.0)
				228.3(1.9)	226.6(3.4)
RURAL/SMALL TOWN	1996	1332	25.8(2.7) [11%]	78.6(4.9)	21.4(4.9)
				223.1(2.3)	218.5(3.7)
TITLE I PARTICIPATION					
PARTICIPATED	1996	1308	24.0(1.5) [6%]	75.1(3.4)	24.9(3.4)
				200.5(2.1)	199.5(3.4)
DID NOT PARTICIPATE	1996	3654	76.0(1.5) [3%]	85.9(1.8)	14.1(1.8)
				230.4(1.2)	226.6(2.4)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2446	52.2(2.5) [6%]	86.5(2.1)	13.5(2.1)
				231.4(1.2)	230.6(2.4)
ELIGIBLE	1996	1858	34.4(1.6) [5%]	78.2(2.9)	21.8(2.9)
				207.9(1.9)	203.3(4.1)
INFO NOT AVAILABLE	1996	658	13.4(3.2) [24%]!	84.1(5.5)	15.9(5.5)
				232.7(3.9)	219.1(6.2)

(****) 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
-- TOTAL --	1996	4962	100.0(0.0)	[2%]	75.9(2.0)	24.1(2.0)
					223.1(1.1)	221.6(1.8)
GENDER						
MALE	1996	2449	50.8(0.8)	[3%]	75.1(2.1)	24.9(2.1)
					224.5(1.3)	223.3(2.3)
FEMALE	1996	2513	49.2(0.8)	[3%]	76.8(2.0)	23.2(2.0)
					221.7(1.3)	219.7(1.9)
RACE/ETHNICITY						
WHITE	1996	2896	66.6(0.7)	[3%]	74.9(2.3)	25.1(2.3)
					232.1(1.2)	229.1(2.0)
BLACK	1996	936	15.2(0.5)	[4%]	76.8(2.5)	23.2(2.5)
					201.2(3.0)	197.2(2.9)
HISPANIC	1996	810	13.5(0.4)	[4%]	79.7(2.9)	20.3(2.9)
					205.3(2.6)	205.1(3.4)
ASIAN/PACIFIC ISLANDER	1996	174	2.6(0.2)	[9%]	78.1(4.2)	21.9(4.2)
					228.1(3.9)	*****(****)
AMERICAN INDIAN	1996	128	1.9(0.2)	[10%]	75.5(4.7)	24.5(4.7)
					216.6(2.7)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	200	4.3(0.4)	[9%]	70.1(4.8)	29.9(4.8)
					204.4(3.5)	*****(****)
GRADUATED H.S.	1996	689	13.1(0.7)	[5%]	76.3(2.4)	23.7(2.4)
					220.0(2.0)	212.1(3.2)
SOME EDUC AFTER H.S.	1996	359	7.2(0.4)	[6%]	80.6(3.6)	19.4(3.6)
					233.3(2.0)	225.7(3.3)
GRADUATED COLLEGE	1996	1874	37.0(1.3)	[4%]	77.2(2.2)	22.8(2.2)
					230.6(1.6)	228.4(3.4)
UNKNOWN	1996	1767	36.6(0.9)	[3%]	76.3(2.3)	23.7(2.3)
					216.4(1.6)	218.2(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) # 63 T056703 PAST 5 YRS, PROF DEV−COOPERATIVE INSTRUCTION

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	832	19.4(1.8) [10%]	72.2(4.2)	27.8(4.2)
				228.5(3.1)	223.1(3.4)
SOUTHEAST	1996	1391	21.6(1.7) [7%]	71.1(5.4)	28.9(5.4)
				217.4(3.8)	213.1(3.5)
CENTRAL	1996	1107	24.2(1.0) [5%]	79.7(3.5)	20.3(3.5)
				231.0(2.1)	229.8(3.1)
WEST	1996	1632	34.8(2.0) [6%]	78.4(2.9)	21.6(2.9)
				218.1(2.0)	222.2(3.7)
TYPE OF LOCATION					
CENTRAL CITY	1996	1577	27.5(3.0) [11%]	76.3(4.2)	23.7(4.2)
				214.4(3.2)	214.2(4.3)
URB FRINGE/LARG TOWN	1996	2053	46.6(3.6) [8%]	74.3(2.5)	25.7(2.5)
				228.3(2.0)	227.7(3.0)
RURAL/SMALL TOWN	1996	1332	25.8(2.7) [11%]	78.5(4.5)	21.5(4.5)
				223.5(2.1)	217.1(2.2)
TITLE I PARTICIPATION					
PARTICIPATED	1996	1308	24.0(1.5) [6%]	79.6(3.0)	20.4(3.0)
				200.2(2.1)	200.3(2.7)
DID NOT PARTICIPATE	1996	3654	76.0(1.5) [3%]	74.8(2.2)	25.2(2.2)
				230.9(1.2)	227.0(2.0)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2446	52.2(2.5) [6%]	73.6(2.5)	26.4(2.5)
				232.3(1.2)	228.5(2.3)
ELIGIBLE	1996	1858	34.4(1.6) [5%]	78.5(2.2)	21.5(2.2)
				207.1(2.3)	206.1(2.5)
INFO NOT AVAILABLE	1996	658	13.4(3.2) [24%]!	78.6(5.6)	21.4(5.6)
				231.1(3.3)	228.4(13.0)

(****) 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
-- TOTAL --	1996	4962	100.0(0.0)	[2%]	47.6(2.8)	52.4(2.8)
					222.9(1.7)	222.7(1.3)
GENDER						
MALE	1996	2449	50.8(0.8)	[3%]	47.8(2.9)	52.2(2.9)
					223.9(2.0)	224.5(1.7)
FEMALE	1996	2513	49.2(0.8)	[3%]	47.4(3.0)	52.6(3.0)
					221.8(1.9)	220.7(1.5)
RACE/ETHNICITY						
WHITE	1996	2896	66.6(0.7)	[3%]	46.2(3.3)	53.8(3.3)
					232.1(1.7)	230.7(1.3)
BLACK	1996	936	15.2(0.5)	[4%]	56.1(3.7)	43.9(3.7)
					201.8(4.4)	198.3(2.2)
HISPANIC	1996	810	13.5(0.4)	[4%]	46.0(3.5)	54.0(3.5)
					206.5(2.5)	204.2(2.8)
ASIAN/PACIFIC ISLANDER	1996	174	2.6(0.2)	[9%]	46.9(6.1)	53.1(6.1)
					230.3(6.0)	231.8(5.9)
AMERICAN INDIAN	1996	128	1.9(0.2)	[10%]	44.2(5.8)	55.8(5.8)
					*****(****)	219.6(3.1)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	200	4.3(0.4)	[9%]	44.6(5.3)	55.4(5.3)
					200.6(3.9)	207.7(3.6)
GRADUATED H.S.	1996	689	13.1(0.7)	[5%]	47.6(4.2)	52.4(4.2)
					214.9(2.3)	221.0(2.2)
SOME EDUC AFTER H.S.	1996	359	7.2(0.4)	[6%]	49.6(4.1)	50.4(4.1)
					232.1(2.6)	231.6(2.0)
GRADUATED COLLEGE	1996	1874	37.0(1.3)	[4%]	48.5(3.4)	51.5(3.4)
					230.1(2.5)	230.1(1.8)
UNKNOWN	1996	1767	36.6(0.9)	[3%]	46.5(2.9)	53.5(2.9)
					218.3(1.8)	215.6(2.1)

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

TEACHER (COMMON BACKGROUND) # 64 T056704 PAST 5 YRS, PROF DEV−INTERDISCIPLINARY INSTRUCTION

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	832	19.4(1.8) [10%]	41.6(4.8) 227.8(5.8)	58.4(4.8) 226.4(3.2)
SOUTHEAST	1996	1391	21.6(1.7) [7%]	52.5(6.1) 215.7(3.4)	47.5(6.1) 216.6(2.8)
CENTRAL	1996	1107	24.2(1.0) [5%]	46.5(7.1) 234.0(3.2)	53.5(7.1) 227.9(1.9)
WEST	1996	1632	34.8(2.0) [6%]	48.7(4.3) 218.0(2.9)	51.3(4.3) 220.0(2.4)
TYPE OF LOCATION					
CENTRAL CITY	1996	1577	27.5(3.0) [11%]	46.3(5.1) 212.7(4.2)	53.7(5.1) 215.7(3.3)
URB FRINGE/LARG TOWN	1996	2053	46.6(3.6) [8%]	50.8(3.7) 229.5(2.0)	49.2(3.7) 226.7(2.1)
RURAL/SMALL TOWN	1996	1332	25.8(2.7) [11%]	43.2(5.9) 220.4(3.0)	56.8(5.9) 223.4(2.0)
TITLE I PARTICIPATION					
PARTICIPATED	1996	1308	24.0(1.5) [6%]	45.5(4.0) 198.3(2.1)	54.5(4.0) 201.8(2.7)
DID NOT PARTICIPATE	1996	3654	76.0(1.5) [3%]	48.3(3.1) 230.2(1.7)	51.7(3.1) 229.6(1.3)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2446	52.2(2.5) [6%]	44.3(2.9) 229.9(1.6)	55.7(2.9) 232.4(1.5)
ELIGIBLE	1996	1858	34.4(1.6) [5%]	46.9(3.4) 206.3(2.9)	53.1(3.4) 207.4(2.2)
INFO NOT AVAILABLE	1996	658	13.4(3.2) [24%]!	62.5(7.2) 235.6(4.1)	37.5(7.2) 222.0(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 (COMMON BACKGROUND) # 65 T056705 PAST 5 YRS, PROF DEV−PORTFOLIO ASSESSMENT

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
-- TOTAL --	1996	4962	100.0(0.0) [2%]	57.9(2.8)	42.1(2.8)
				222.9(1.1)	222.6(1.7)
GENDER					
MALE	1996	2449	50.8(0.8) [3%]	57.8(2.8)	42.2(2.8)
				224.8(1.4)	223.5(1.9)
FEMALE	1996	2513	49.2(0.8) [3%]	58.0(2.9)	42.0(2.9)
				220.9(1.2)	221.7(1.9)
RACE/ETHNICITY					
WHITE	1996	2896	66.6(0.7) [3%]	58.9(2.9)	41.1(2.9)
				230.9(1.3)	232.1(1.6)
BLACK	1996	936	15.2(0.5) [4%]	50.7(5.0)	49.3(5.0)
				200.3(2.2)	200.3(3.1)
HISPANIC	1996	810	13.5(0.4) [4%]	60.9(3.7)	39.1(3.7)
				206.0(2.3)	204.1(3.3)
ASIAN/PACIFIC ISLANDER	1996	174	2.6(0.2) [9%]	56.6(6.3)	43.4(6.3)
				230.5(5.4)	231.8(6.8)
AMERICAN INDIAN	1996	128	1.9(0.2) [10%]	61.1(5.8)	38.9(5.8)
				215.4(2.8)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION					
LESS THAN H.S.	1996	200	4.3(0.4) [9%]	49.2(5.1)	50.8(5.1)
				205.8(3.4)	203.3(4.4)
GRADUATED H.S.	1996	689	13.1(0.7) [5%]	54.1(4.2)	45.9(4.2)
				217.2(1.9)	219.1(2.8)
SOME EDUC AFTER H.S.	1996	359	7.2(0.4) [6%]	61.8(4.3)	38.2(4.3)
				231.9(2.1)	231.8(2.9)
GRADUATED COLLEGE	1996	1874	37.0(1.3) [4%]	57.8(2.8)	42.2(2.8)
				230.2(1.6)	229.9(2.8)
UNKNOWN	1996	1767	36.6(0.9) [3%]	59.8(2.8)	40.2(2.8)
				216.9(1.6)	216.8(2.1)

(****) 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) # 65 T056705 PAST 5 YRS, PROF DEV−PORTFOLIO ASSESSMENT

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	832	19.4(1.8) [10%]	49.5(6.4)	50.5(6.4)
				230.9(3.5)	223.1(3.3)
SOUTHEAST	1996	1391	21.6(1.7) [7%]	50.1(7.4)	49.9(7.4)
				216.3(2.5)	215.9(3.9)
CENTRAL	1996	1107	24.2(1.0) [5%]	56.3(4.3)	43.7(4.3)
				230.1(3.0)	231.6(1.8)
WEST	1996	1632	34.8(2.0) [6%]	68.5(4.6)	31.5(4.6)
				218.6(1.6)	220.0(3.9)
TYPE OF LOCATION					
CENTRAL CITY	1996	1577	27.5(3.0) [11%]	51.1(4.4)	48.9(4.4)
				215.0(2.8)	213.6(3.7)
URB FRINGE/LARG TOWN	1996	2053	46.6(3.6) [8%]	64.0(4.1)	36.0(4.1)
				225.7(2.0)	232.4(2.2)
RURAL/SMALL TOWN	1996	1332	25.8(2.7) [11%]	54.1(6.9)	45.9(6.9)
				224.9(2.1)	218.8(3.0)
TITLE I PARTICIPATION					
PARTICIPATED	1996	1308	24.0(1.5) [6%]	49.6(4.6)	50.4(4.6)
				196.7(2.3)	203.6(2.3)
DID NOT PARTICIPATE	1996	3654	76.0(1.5) [3%]	60.5(2.7)	39.5(2.7)
				229.7(1.2)	230.2(1.9)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2446	52.2(2.5) [6%]	59.6(3.1)	40.4(3.1)
				230.2(1.4)	232.8(1.7)
ELIGIBLE	1996	1858	34.4(1.6) [5%]	54.7(3.9)	45.3(3.9)
				207.6(2.0)	206.0(2.7)
INFO NOT AVAILABLE	1996	658	13.4(3.2) [24%]!	59.0(5.5)	41.0(5.5)
				230.6(3.9)	230.4(6.8)

(****) 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) # 66 T056706 PAST 5 YRS, PROF DEV−PERFORMANCE−BASED ASSESSMENT

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	4962	100.0(0.0)	[2%]	51.6(2.8)	48.4(2.8)
					223.9(1.3)	221.6(1.6)
GENDER						
MALE	1996	2449	50.8(0.8)	[3%]	51.9(3.0)	48.1(3.0)
					226.3(1.5)	222.0(1.8)
FEMALE	1996	2513	49.2(0.8)	[3%]	51.3(2.9)	48.7(2.9)
					221.3(1.4)	221.2(1.8)
RACE/ETHNICITY						
WHITE	1996	2896	66.6(0.7)	[3%]	52.8(3.3)	47.2(3.3)
					232.4(1.2)	230.2(1.5)
BLACK	1996	936	15.2(0.5)	[4%]	49.0(4.4)	51.0(4.4)
					197.2(3.8)	203.3(2.3)
HISPANIC	1996	810	13.5(0.4)	[4%]	50.4(3.3)	49.6(3.3)
					207.9(2.3)	202.6(3.3)
ASIAN/PACIFIC ISLANDER	1996	174	2.6(0.2)	[9%]	42.8(4.9)	57.2(4.9)
					236.7(4.1)	226.9(7.6)
AMERICAN INDIAN	1996	128	1.9(0.2)	[10%]	52.6(5.6)	47.4(5.6)
					216.6(3.1)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	200	4.3(0.4)	[9%]	51.9(5.0)	48.1(5.0)
					205.1(4.0)	203.9(3.6)
GRADUATED H.S.	1996	689	13.1(0.7)	[5%]	51.4(3.8)	48.6(3.8)
					219.3(1.9)	216.9(3.0)
SOME EDUC AFTER H.S.	1996	359	7.2(0.4)	[6%]	52.2(4.3)	47.8(4.3)
					233.8(2.2)	229.7(2.9)
GRADUATED COLLEGE	1996	1874	37.0(1.3)	[4%]	52.1(3.0)	47.9(3.0)
					230.8(1.9)	229.3(2.1)
UNKNOWN	1996	1767	36.6(0.9)	[3%]	51.5(3.1)	48.5(3.1)
					218.5(1.5)	215.1(2.5)

(****) 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) # 66 T056706 PAST 5 YRS, PROF DEV−PERFORMANCE−BASED ASSESSMENT

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	832	19.4(1.8) [10%]	54.5(7.8)	45.5(7.8)
				230.2(4.0)	223.1(3.7)
SOUTHEAST	1996	1391	21.6(1.7) [7%]	46.5(7.0)	53.5(7.0)
				215.8(3.3)	216.4(2.9)
CENTRAL	1996	1107	24.2(1.0) [5%]	46.9(5.9)	53.1(5.9)
				231.3(2.9)	230.3(2.0)
WEST	1996	1632	34.8(2.0) [6%]	56.4(3.7)	43.6(3.7)
				220.2(1.3)	217.4(4.0)
TYPE OF LOCATION					
CENTRAL CITY	1996	1577	27.5(3.0) [11%]	45.7(4.0)	54.3(4.0)
				214.3(4.1)	214.3(2.9)
URB FRINGE/LARG TOWN	1996	2053	46.6(3.6) [8%]	53.1(4.2)	46.9(4.2)
				228.9(1.7)	227.3(2.3)
RURAL/SMALL TOWN	1996	1332	25.8(2.7) [11%]	55.1(5.9)	44.9(5.9)
				223.6(2.7)	220.3(2.6)
TITLE I PARTICIPATION					
PARTICIPATED	1996	1308	24.0(1.5) [6%]	48.2(4.1)	51.8(4.1)
				199.1(2.5)	201.2(2.1)
DID NOT PARTICIPATE	1996	3654	76.0(1.5) [3%]	52.6(3.2)	47.4(3.2)
				231.0(1.3)	228.7(1.7)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2446	52.2(2.5) [6%]	50.9(3.5)	49.1(3.5)
				232.8(1.2)	229.7(1.7)
ELIGIBLE	1996	1858	34.4(1.6) [5%]	50.0(3.5)	50.0(3.5)
				206.7(2.3)	207.0(2.4)
INFO NOT AVAILABLE	1996	658	13.4(3.2) [24%]!	58.2(6.7)	41.8(6.7)
				231.2(3.5)	229.5(6.7)

(****) 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) # 67 T056707 PAST 5 YRS, PROF DEV−TEACH HIGHER−ORDER THINKING

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	4962	100.0(0.0)	[2%]	58.9(2.5)	41.1(2.5)
					224.3(1.3)	220.5(1.7)
GENDER						
MALE	1996	2449	50.8(0.8)	[3%]	59.4(2.6)	40.6(2.6)
					226.4(1.5)	221.1(2.1)
FEMALE	1996	2513	49.2(0.8)	[3%]	58.5(2.6)	41.5(2.6)
					222.2(1.4)	219.9(1.7)
RACE/ETHNICITY						
WHITE	1996	2896	66.6(0.7)	[3%]	57.8(2.8)	42.2(2.8)
					233.8(1.3)	228.1(1.6)
BLACK	1996	936	15.2(0.5)	[4%]	59.7(4.5)	40.3(4.5)
					198.6(2.8)	202.8(2.3)
HISPANIC	1996	810	13.5(0.4)	[4%]	64.2(3.8)	35.8(3.8)
					208.0(2.1)	200.4(4.1)
ASIAN/PACIFIC ISLANDER	1996	174	2.6(0.2)	[9%]	53.9(5.1)	46.1(5.1)
					239.6(5.1)	221.2(5.9)
AMERICAN INDIAN	1996	128	1.9(0.2)	[10%]	59.8(5.9)	40.2(5.9)
					217.9(3.2)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	200	4.3(0.4)	[9%]	54.1(4.7)	45.9(4.7)
					202.6(4.2)	206.9(3.1)
GRADUATED H.S.	1996	689	13.1(0.7)	[5%]	57.1(3.6)	42.9(3.6)
					218.7(2.4)	217.2(2.6)
SOME EDUC AFTER H.S.	1996	359	7.2(0.4)	[6%]	55.3(3.9)	44.7(3.9)
					233.8(1.9)	229.3(2.5)
GRADUATED COLLEGE	1996	1874	37.0(1.3)	[4%]	61.0(2.5)	39.0(2.5)
					231.7(1.8)	227.7(2.2)
UNKNOWN	1996	1767	36.6(0.9)	[3%]	59.9(2.9)	40.1(2.9)
					218.9(1.3)	213.9(2.6)

(****) 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 (COMMON BACKGROUND) # 67 T056707 PAST 5 YRS, PROF DEV−TEACH HIGHER−ORDER THINKING

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	832	19.4(1.8) [10%]	46.9(5.2)	53.1(5.2)
				229.5(4.1)	224.7(2.0)
SOUTHEAST	1996	1391	21.6(1.7) [7%]	58.2(6.5)	41.8(6.5)
				217.3(4.3)	214.5(2.2)
CENTRAL	1996	1107	24.2(1.0) [5%]	60.4(3.6)	39.6(3.6)
				231.6(2.6)	229.5(2.3)
WEST	1996	1632	34.8(2.0) [6%]	65.2(4.2)	34.8(4.2)
				221.5(1.7)	214.3(4.3)
TYPE OF LOCATION					
CENTRAL CITY	1996	1577	27.5(3.0) [11%]	56.1(4.9)	43.9(4.9)
				215.4(3.6)	212.9(3.1)
URB FRINGE/LARG TOWN	1996	2053	46.6(3.6) [8%]	59.0(3.6)	41.0(3.6)
				230.7(1.9)	224.4(2.6)
RURAL/SMALL TOWN	1996	1332	25.8(2.7) [11%]	61.8(4.0)	38.2(4.0)
				222.0(2.6)	222.3(2.2)
TITLE I PARTICIPATION					
PARTICIPATED	1996	1308	24.0(1.5) [6%]	58.6(4.3)	41.4(4.3)
				201.1(2.5)	198.9(2.3)
DID NOT PARTICIPATE	1996	3654	76.0(1.5) [3%]	59.1(2.7)	40.9(2.7)
				231.6(1.3)	227.4(1.7)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2446	52.2(2.5) [6%]	55.1(3.3)	44.9(3.3)
				233.6(1.5)	228.4(1.6)
ELIGIBLE	1996	1858	34.4(1.6) [5%]	59.5(3.3)	40.5(3.3)
				208.3(2.3)	204.8(2.5)
INFO NOT AVAILABLE	1996	658	13.4(3.2) [24%]!	72.4(4.1)	27.6(4.1)
				230.8(3.6)	229.7(7.0)

(****) 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) # 68 T056708 PAST 5 YRS, PROF DEV−TEACH DIFFERENT CULTURAL BKGD

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	4962	100.0(0.0)	[2%]	38.2(2.3)	61.8(2.3)
					217.8(2.0)	225.8(1.2)
GENDER						
MALE	1996	2449	50.8(0.8)	[3%]	38.2(2.5)	61.8(2.5)
					218.8(2.5)	227.6(1.4)
FEMALE	1996	2513	49.2(0.8)	[3%]	38.1(2.3)	61.9(2.3)
					216.7(1.8)	224.0(1.4)
RACE/ETHNICITY						
WHITE	1996	2896	66.6(0.7)	[3%]	32.8(2.7)	67.2(2.7)
					228.1(2.1)	233.0(1.2)
BLACK	1996	936	15.2(0.5)	[4%]	44.6(3.9)	55.4(3.9)
					199.6(3.5)	200.9(2.0)
HISPANIC	1996	810	13.5(0.4)	[4%]	53.7(3.5)	46.3(3.5)
					203.5(3.0)	207.4(3.1)
ASIAN/PACIFIC ISLANDER	1996	174	2.6(0.2)	[9%]	53.1(6.8)	46.9(6.8)
					224.4(5.2)	238.6(6.7)
AMERICAN INDIAN	1996	128	1.9(0.2)	[10%]	45.8(5.1)	54.2(5.1)
					212.0(3.3)	218.9(3.3)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	200	4.3(0.4)	[9%]	41.5(5.5)	58.5(5.5)
					202.3(4.8)	206.1(3.0)
GRADUATED H.S.	1996	689	13.1(0.7)	[5%]	36.0(3.4)	64.0(3.4)
					214.7(2.4)	220.0(2.3)
SOME EDUC AFTER H.S.	1996	359	7.2(0.4)	[6%]	35.5(3.5)	64.5(3.5)
					230.3(2.8)	232.7(2.1)
GRADUATED COLLEGE	1996	1874	37.0(1.3)	[4%]	37.4(2.4)	62.6(2.4)
					224.1(2.8)	233.7(1.5)
UNKNOWN	1996	1767	36.6(0.9)	[3%]	40.8(3.0)	59.2(3.0)
					212.3(2.2)	220.0(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) # 68 T056708 PAST 5 YRS, PROF DEV−TEACH DIFFERENT CULTURAL BKGD

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	832	19.4(1.8) [10%]	24.9(4.1)	75.1(4.1)
				224.5(6.9)	227.8(2.3)
SOUTHEAST	1996	1391	21.6(1.7) [7%]	37.1(4.8)	62.9(4.8)
				209.2(3.2)	220.2(2.3)
CENTRAL	1996	1107	24.2(1.0) [5%]	30.4(5.6)	69.6(5.6)
				230.1(3.6)	231.1(2.3)
WEST	1996	1632	34.8(2.0) [6%]	51.6(4.2)	48.4(4.2)
				214.8(3.0)	223.5(2.7)
TYPE OF LOCATION					
CENTRAL CITY	1996	1577	27.5(3.0) [11%]	46.9(4.3)	53.1(4.3)
				210.0(3.4)	218.1(2.8)
URB FRINGE/LARG TOWN	1996	2053	46.6(3.6) [8%]	36.0(3.0)	64.0(3.0)
				223.0(2.6)	231.0(2.1)
RURAL/SMALL TOWN	1996	1332	25.8(2.7) [11%]	32.8(6.0)	67.2(6.0)
				219.2(2.9)	223.5(1.8)
TITLE I PARTICIPATION					
PARTICIPATED	1996	1308	24.0(1.5) [6%]	46.9(4.1)	53.1(4.1)
				200.4(2.7)	200.0(2.0)
DID NOT PARTICIPATE	1996	3654	76.0(1.5) [3%]	35.4(2.4)	64.6(2.4)
				225.0(1.9)	232.6(1.2)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2446	52.2(2.5) [6%]	34.9(3.0)	65.1(3.0)
				226.3(2.0)	233.9(1.2)
ELIGIBLE	1996	1858	34.4(1.6) [5%]	43.6(3.5)	56.4(3.5)
				203.6(2.7)	209.4(2.0)
INFO NOT AVAILABLE	1996	658	13.4(3.2) [24%]!	36.8(7.1)	63.2(7.1)
				229.3(4.9)	231.2(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 (COMMON BACKGROUND) # 69 T056709 PAST 5 YRS, PROF DEV−TEACH LEP STUDENTS

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
-- TOTAL --	1996	4962	100.0(0.0) [2%]	20.8(2.6)	79.2(2.6)
				210.8(2.2)	225.9(1.1)
GENDER					
MALE	1996	2449	50.8(0.8) [3%]	21.1(2.9)	78.9(2.9)
				211.7(2.5)	227.6(1.4)
FEMALE	1996	2513	49.2(0.8) [3%]	20.6(2.5)	79.4(2.5)
				209.7(2.2)	224.2(1.2)
RACE/ETHNICITY					
WHITE	1996	2896	66.6(0.7) [3%]	17.1(2.7)	82.9(2.7)
				221.1(3.1)	233.5(1.1)
BLACK	1996	936	15.2(0.5) [4%]	18.6(3.2)	81.4(3.2)
				193.8(2.6)	201.8(2.9)
HISPANIC	1996	810	13.5(0.4) [4%]	36.6(4.7)	63.4(4.7)
				195.7(3.8)	210.8(2.1)
ASIAN/PACIFIC ISLANDER	1996	174	2.6(0.2) [9%]	41.8(7.5)	58.2(7.5)
				216.7(5.2)	241.4(5.1)
AMERICAN INDIAN	1996	128	1.9(0.2) [10%]	24.3(5.6)	75.7(5.6)
				*****(****)	217.8(3.1)
PARENTS' HIGHEST LEVEL OF EDUCATION					
LESS THAN H.S.	1996	200	4.3(0.4) [9%]	23.5(5.0)	76.5(5.0)
				*****(****)	204.5(2.6)
GRADUATED H.S.	1996	689	13.1(0.7) [5%]	20.0(3.7)	80.0(3.7)
				210.6(3.2)	220.0(2.1)
SOME EDUC AFTER H.S.	1996	359	7.2(0.4) [6%]	17.1(2.9)	82.9(2.9)
				219.4(4.4)	234.4(1.7)
GRADUATED COLLEGE	1996	1874	37.0(1.3) [4%]	18.0(2.6)	82.0(2.6)
				219.9(2.3)	232.4(1.9)
UNKNOWN	1996	1767	36.6(0.9) [3%]	25.3(3.4)	74.7(3.4)
				203.7(2.8)	221.3(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) # 69 T056709 PAST 5 YRS, PROF DEV−TEACH LEP STUDENTS

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	832	19.4(1.8) [10%]	6.6(1.7)	93.4(1.7)
				225.2(8.2)	227.1(2.8)
SOUTHEAST	1996	1391	21.6(1.7) [7%]	21.7(7.7)	78.3(7.7)
				212.0(4.0)	217.3(2.7)
CENTRAL	1996	1107	24.2(1.0) [5%]	5.5(1.1)	94.5(1.1)
				*****(****)	230.7(2.0)
WEST	1996	1632	34.8(2.0) [6%]	38.8(6.0)	61.2(6.0)
				207.0(2.8)	226.6(2.1)
TYPE OF LOCATION					
CENTRAL CITY	1996	1577	27.5(3.0) [11%]	20.7(3.9)	79.3(3.9)
				201.4(4.1)	217.7(3.1)
URB FRINGE/LARG TOWN	1996	2053	46.6(3.6) [8%]	24.3(4.3)	75.7(4.3)
				213.8(2.3)	232.7(2.0)
RURAL/SMALL TOWN	1996	1332	25.8(2.7) [11%]	14.7(5.2)	85.3(5.2)
				215.7(3.1)	223.2(2.0)
TITLE I PARTICIPATION					
PARTICIPATED	1996	1308	24.0(1.5) [6%]	28.6(3.3)	71.4(3.3)
				195.4(4.0)	202.1(1.6)
DID NOT PARTICIPATE	1996	3654	76.0(1.5) [3%]	18.4(3.0)	81.6(3.0)
				218.3(2.6)	232.5(1.3)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2446	52.2(2.5) [6%]	18.4(3.5)	81.6(3.5)
				217.2(2.5)	234.4(1.1)
ELIGIBLE	1996	1858	34.4(1.6) [5%]	23.6(2.9)	76.4(2.9)
				197.4(3.4)	209.8(2.1)
INFO NOT AVAILABLE	1996	658	13.4(3.2) [24%]!	23.0(7.5)	77.0(7.5)
				226.2(4.3)	231.8(4.8)

(****) 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
-- TOTAL --	1996	4962	100.0(0.0) [2%]	40.6(2.0)	59.4(2.0)
				224.7(1.5)	221.4(1.6)
GENDER					
MALE	1996	2449	50.8(0.8) [3%]	40.6(2.1)	59.4(2.1)
				225.2(1.9)	223.6(1.9)
FEMALE	1996	2513	49.2(0.8) [3%]	40.6(2.1)	59.4(2.1)
				224.2(1.4)	219.2(1.6)
RACE/ETHNICITY					
WHITE	1996	2896	66.6(0.7) [3%]	41.3(2.5)	58.7(2.5)
				233.7(1.4)	229.7(1.6)
BLACK	1996	936	15.2(0.5) [4%]	32.7(3.8)	67.3(3.8)
				201.8(2.7)	199.6(3.6)
HISPANIC	1996	810	13.5(0.4) [4%]	45.0(3.6)	55.0(3.6)
				202.2(3.8)	207.8(2.6)
ASIAN/PACIFIC ISLANDER	1996	174	2.6(0.2) [9%]	43.3(3.6)	56.7(3.6)
				234.2(4.9)	228.7(6.1)
AMERICAN INDIAN	1996	128	1.9(0.2) [10%]	41.8(5.8)	58.2(5.8)
				*****(****)	213.2(3.5)
PARENTS' HIGHEST LEVEL OF EDUCATION					
LESS THAN H.S.	1996	200	4.3(0.4) [9%]	37.0(3.7)	63.0(3.7)
				208.8(3.5)	202.0(3.4)
GRADUATED H.S.	1996	689	13.1(0.7) [5%]	40.1(3.3)	59.9(3.3)
				219.6(3.0)	217.1(2.1)
SOME EDUC AFTER H.S.	1996	359	7.2(0.4) [6%]	34.9(3.5)	65.1(3.5)
				235.7(2.5)	229.8(2.4)
GRADUATED COLLEGE	1996	1874	37.0(1.3) [4%]	41.0(2.5)	59.0(2.5)
				234.1(2.0)	227.4(2.4)
UNKNOWN	1996	1767	36.6(0.9) [3%]	42.9(2.3)	57.1(2.3)
				216.4(2.3)	217.2(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) # 70 T056710 PAST 5 YRS, PROF DEV−TEACH SPECIAL NEED STUDENTS

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	832	19.4(1.8) [10%]	25.7(2.9)	74.3(2.9)
				235.1(4.4)	224.1(3.4)
SOUTHEAST	1996	1391	21.6(1.7) [7%]	38.8(4.5)	61.2(4.5)
				218.4(4.0)	214.7(3.2)
CENTRAL	1996	1107	24.2(1.0) [5%]	51.5(3.7)	48.5(3.7)
				233.5(3.0)	227.9(2.0)
WEST	1996	1632	34.8(2.0) [6%]	42.4(4.1)	57.6(4.1)
				217.5(2.5)	220.1(3.2)
TYPE OF LOCATION					
CENTRAL CITY	1996	1577	27.5(3.0) [11%]	41.3(4.9)	58.7(4.9)
				217.3(3.3)	212.2(3.9)
URB FRINGE/LARG TOWN	1996	2053	46.6(3.6) [8%]	39.0(3.2)	61.0(3.2)
				228.6(2.8)	227.8(2.5)
RURAL/SMALL TOWN	1996	1332	25.8(2.7) [11%]	42.6(5.4)	57.4(5.4)
				226.1(2.8)	219.1(1.9)
TITLE I PARTICIPATION					
PARTICIPATED	1996	1308	24.0(1.5) [6%]	34.2(3.4)	65.8(3.4)
				199.8(3.4)	200.4(1.8)
DID NOT PARTICIPATE	1996	3654	76.0(1.5) [3%]	42.6(2.3)	57.4(2.3)
				231.1(1.5)	229.0(1.9)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2446	52.2(2.5) [6%]	40.5(2.9)	59.5(2.9)
				233.5(1.9)	229.7(1.7)
ELIGIBLE	1996	1858	34.4(1.6) [5%]	39.1(2.7)	60.9(2.7)
				207.8(3.0)	206.3(2.5)
INFO NOT AVAILABLE	1996	658	13.4(3.2) [24%]!	44.6(5.6)	55.4(5.6)
				231.9(4.1)	229.4(5.4)

(****) 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) # 71 T056711 PAST 5 YRS, PROF DEV−CLASSROOM MANAGEMENT/ORG

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	4962	100.0(0.0)	[2%]	55.6(2.7)	44.4(2.7)
					221.8(1.4)	223.9(1.5)
GENDER						
MALE	1996	2449	50.8(0.8)	[3%]	56.8(2.6)	43.2(2.6)
					223.5(1.8)	225.2(1.8)
FEMALE	1996	2513	49.2(0.8)	[3%]	54.5(2.9)	45.5(2.9)
					220.0(1.4)	222.7(1.5)
RACE/ETHNICITY						
WHITE	1996	2896	66.6(0.7)	[3%]	54.9(3.2)	45.1(3.2)
					231.6(1.4)	231.0(1.3)
BLACK	1996	936	15.2(0.5)	[4%]	59.0(4.2)	41.0(4.2)
					199.3(2.1)	201.7(3.5)
HISPANIC	1996	810	13.5(0.4)	[4%]	58.6(3.6)	41.4(3.6)
					202.2(3.2)	209.6(3.5)
ASIAN/PACIFIC ISLANDER	1996	174	2.6(0.2)	[9%]	42.5(4.1)	57.5(4.1)
					228.8(5.4)	232.8(6.2)
AMERICAN INDIAN	1996	128	1.9(0.2)	[10%]	53.4(6.1)	46.6(6.1)
					213.0(3.7)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	200	4.3(0.4)	[9%]	53.5(4.5)	46.5(4.5)
					199.5(3.2)	210.3(4.0)
GRADUATED H.S.	1996	689	13.1(0.7)	[5%]	56.0(3.8)	44.0(3.8)
					218.0(2.3)	218.2(2.6)
SOME EDUC AFTER H.S.	1996	359	7.2(0.4)	[6%]	54.8(3.8)	45.2(3.8)
					231.1(2.6)	232.7(2.4)
GRADUATED COLLEGE	1996	1874	37.0(1.3)	[4%]	55.2(3.0)	44.8(3.0)
					229.6(1.7)	230.8(2.0)
UNKNOWN	1996	1767	36.6(0.9)	[3%]	56.3(2.9)	43.7(2.9)
					215.9(2.0)	218.1(2.1)

(****) 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) # 71 T056711 PAST 5 YRS, PROF DEV−CLASSROOM MANAGEMENT/ORG

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	832	19.4(1.8) [10%]	44.1(5.5)	55.9(5.5)
				229.6(3.9)	224.9(3.0)
SOUTHEAST	1996	1391	21.6(1.7) [7%]	57.6(5.1)	42.4(5.1)
				215.9(3.8)	216.5(2.6)
CENTRAL	1996	1107	24.2(1.0) [5%]	59.5(7.5)	40.5(7.5)
				231.2(1.8)	230.2(2.9)
WEST	1996	1632	34.8(2.0) [6%]	58.2(3.1)	41.8(3.1)
				215.6(2.7)	223.7(2.9)
TYPE OF LOCATION					
CENTRAL CITY	1996	1577	27.5(3.0) [11%]	51.3(4.0)	48.7(4.0)
				210.3(2.8)	218.6(3.5)
URB FRINGE/LARG TOWN	1996	2053	46.6(3.6) [8%]	57.3(4.1)	42.7(4.1)
				227.0(2.4)	229.6(2.5)
RURAL/SMALL TOWN	1996	1332	25.8(2.7) [11%]	57.4(4.8)	42.6(4.8)
				223.5(2.6)	220.2(2.3)
TITLE I PARTICIPATION					
PARTICIPATED	1996	1308	24.0(1.5) [6%]	63.8(3.5)	36.2(3.5)
				199.9(2.2)	200.8(2.8)
DID NOT PARTICIPATE	1996	3654	76.0(1.5) [3%]	53.1(3.0)	46.9(3.0)
				230.2(1.3)	229.6(1.4)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2446	52.2(2.5) [6%]	54.7(3.1)	45.3(3.1)
				230.8(1.6)	231.8(1.5)
ELIGIBLE	1996	1858	34.4(1.6) [5%]	55.9(3.4)	44.1(3.4)
				205.5(2.4)	208.6(2.5)
INFO NOT AVAILABLE	1996	658	13.4(3.2) [24%]!	58.9(6.2)	41.1(6.2)
				229.2(3.6)	232.4(6.7)

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*****(****) 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
-- TOTAL --	1996	4962	100.0(0.0)	[2%]	56.7(2.7)	43.3(2.7)
					222.2(1.2)	223.5(1.7)
GENDER						
MALE	1996	2449	50.8(0.8)	[3%]	56.2(2.9)	43.8(2.9)
					223.4(1.4)	225.3(2.0)
FEMALE	1996	2513	49.2(0.8)	[3%]	57.1(2.7)	42.9(2.7)
					221.0(1.4)	221.6(1.6)
RACE/ETHNICITY						
WHITE	1996	2896	66.6(0.7)	[3%]	57.4(3.0)	42.6(3.0)
					230.8(1.3)	232.1(1.5)
BLACK	1996	936	15.2(0.5)	[4%]	55.6(4.1)	44.4(4.1)
					200.0(2.5)	200.7(3.2)
HISPANIC	1996	810	13.5(0.4)	[4%]	55.9(3.7)	44.1(3.7)
					203.3(2.9)	207.8(3.2)
ASIAN/PACIFIC ISLANDER	1996	174	2.6(0.2)	[9%]	44.1(5.0)	55.9(5.0)
					231.0(3.9)	231.2(7.7)
AMERICAN INDIAN	1996	128	1.9(0.2)	[10%]	59.7(5.2)	40.3(5.2)
					214.6(2.7)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	200	4.3(0.4)	[9%]	52.2(4.6)	47.8(4.6)
					204.3(3.3)	204.8(3.9)
GRADUATED H.S.	1996	689	13.1(0.7)	[5%]	58.7(3.0)	41.3(3.0)
					218.3(2.1)	217.8(2.7)
SOME EDUC AFTER H.S.	1996	359	7.2(0.4)	[6%]	58.6(4.6)	41.4(4.6)
					233.2(2.1)	229.8(2.8)
GRADUATED COLLEGE	1996	1874	37.0(1.3)	[4%]	55.5(3.4)	44.5(3.4)
					229.6(1.9)	230.7(2.3)
UNKNOWN	1996	1767	36.6(0.9)	[3%]	58.5(2.8)	41.5(2.8)
					215.9(1.8)	218.2(2.1)

(****) 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) # 72 T056712 PAST 5 YRS, PROF DEV−OTHER PROFESSIONAL ISSUES

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	832	19.4(1.8) [10%]	55.9(5.7)	44.1(5.7)
				224.2(1.9)	230.5(3.7)
SOUTHEAST	1996	1391	21.6(1.7) [7%]	57.2(6.7)	42.8(6.7)
				219.6(4.3)	211.4(2.6)
CENTRAL	1996	1107	24.2(1.0) [5%]	59.9(4.8)	40.1(4.8)
				231.9(2.4)	229.0(2.6)
WEST	1996	1632	34.8(2.0) [6%]	54.5(4.6)	45.5(4.6)
				215.3(2.1)	223.4(3.3)
TYPE OF LOCATION					
CENTRAL CITY	1996	1577	27.5(3.0) [11%]	52.6(4.8)	47.4(4.8)
				212.5(3.0)	216.3(3.3)
URB FRINGE/LARG TOWN	1996	2053	46.6(3.6) [8%]	58.1(3.9)	41.9(3.9)
				226.1(2.0)	231.0(2.5)
RURAL/SMALL TOWN	1996	1332	25.8(2.7) [11%]	58.4(5.9)	41.6(5.9)
				224.5(2.3)	218.8(2.7)
TITLE I PARTICIPATION					
PARTICIPATED	1996	1308	24.0(1.5) [6%]	56.7(3.7)	43.3(3.7)
				199.4(2.4)	201.3(2.3)
DID NOT PARTICIPATE	1996	3654	76.0(1.5) [3%]	56.6(3.1)	43.4(3.1)
				229.4(1.1)	230.6(1.7)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2446	52.2(2.5) [6%]	54.6(3.2)	45.4(3.2)
				230.2(1.5)	232.5(1.4)
ELIGIBLE	1996	1858	34.4(1.6) [5%]	58.6(3.2)	41.4(3.2)
				207.4(2.2)	206.1(2.4)
INFO NOT AVAILABLE	1996	658	13.4(3.2) [24%]!	59.8(7.3)	40.2(7.3)
				230.7(3.4)	230.2(7.7)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
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! 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
-- TOTAL --	1996	4962	100.0(0.0)	[2%]	1.4(0.5)	98.6(0.5)
					*****(****)	222.8(1.1)
GENDER						
MALE	1996	2449	50.8(0.8)	[3%]	1.5(0.6)	98.5(0.6)
					*****(****)	224.2(1.3)
FEMALE	1996	2513	49.2(0.8)	[3%]	1.2(0.3)	98.8(0.3)
					*****(****)	221.3(1.1)
RACE/ETHNICITY						
WHITE	1996	2896	66.6(0.7)	[3%]	1.5(0.6)	98.5(0.6)
					*****(****)	231.4(1.1)
BLACK	1996	936	15.2(0.5)	[4%]	0.3(****)	99.7(****)
					*****(****)	200.3(2.5)
HISPANIC	1996	810	13.5(0.4)	[4%]	1.4(0.7)	98.6(0.7)
					*****(****)	205.4(2.3)
ASIAN/PACIFIC ISLANDER	1996	174	2.6(0.2)	[9%]	1.5(****)	98.5(****)
					*****(****)	231.2(4.9)
AMERICAN INDIAN	1996	128	1.9(0.2)	[10%]	3.1(2.1)	96.9(2.1)
					*****(****)	215.5(2.3)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	200	4.3(0.4)	[9%]	2.9(1.6)	97.1(1.6)
					*****(****)	203.8(2.7)
GRADUATED H.S.	1996	689	13.1(0.7)	[5%]	2.2(1.0)	97.8(1.0)
					*****(****)	217.9(1.8)
SOME EDUC AFTER H.S.	1996	359	7.2(0.4)	[6%]	1.8(0.8)	98.2(0.8)
					*****(****)	231.9(1.8)
GRADUATED COLLEGE	1996	1874	37.0(1.3)	[4%]	1.3(0.4)	98.7(0.4)
					*****(****)	230.3(1.6)
UNKNOWN	1996	1767	36.6(0.9)	[3%]	0.9(0.4)	99.1(0.4)
					*****(****)	216.8(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) # 73 T056713 PAST 5 YRS, PROF DEV−NONE OF THE ABOVE

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	832	19.4(1.8) [10%]	2.9(1.8)	97.1(1.8)
				*****(****)	226.8(2.6)
SOUTHEAST	1996	1391	21.6(1.7) [7%]	1.9(0.9)	98.1(0.9)
				*****(****)	216.3(2.7)
CENTRAL	1996	1107	24.2(1.0) [5%]	1.1(****)	98.9(****)
				*****(****)	230.8(2.1)
WEST	1996	1632	34.8(2.0) [6%]	0.3(****)	99.7(****)
				*****(****)	219.0(2.0)
TYPE OF LOCATION					
CENTRAL CITY	1996	1577	27.5(3.0) [11%]	0.5(****)	99.5(****)
				*****(****)	214.3(2.7)
URB FRINGE/LARG TOWN	1996	2053	46.6(3.6) [8%]	1.4(0.8)	98.6(0.8)
				*****(****)	228.1(1.8)
RURAL/SMALL TOWN	1996	1332	25.8(2.7) [11%]	2.2(1.2)	97.8(1.2)
				*****(****)	222.4(1.9)
TITLE I PARTICIPATION					
PARTICIPATED	1996	1308	24.0(1.5) [6%]	2.2(1.1)	97.8(1.1)
				*****(****)	200.1(1.9)
DID NOT PARTICIPATE	1996	3654	76.0(1.5) [3%]	1.1(0.4)	98.9(0.4)
				*****(****)	229.9(1.1)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2446	52.2(2.5) [6%]	1.3(0.6)	98.7(0.6)
				*****(****)	231.3(1.1)
ELIGIBLE	1996	1858	34.4(1.6) [5%]	1.6(0.6)	98.4(0.6)
				*****(****)	206.8(2.0)
INFO NOT AVAILABLE	1996	658	13.4(3.2) [24%]!	0.7(0.4)	99.3(0.4)
				*****(****)	230.5(4.3)

(****) 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) # 74 T041201 AVAILABILITY OF RESOURCES

	YEAR	N	WEIGHTED PCT [CV]	NONE	SOME	MOST	ALL	MISSING
-- TOTAL --	1996	4892	100.0(0.0) [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	100.0(0.0) [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	100.0(0.0) [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
GENDER								
MALE	1996	2413	50.8(0.8) [3%]	0.5(0.3)	33.4(2.6)	54.6(2.3)	11.5(1.7)	6.3
				*****(****)	222.9(2.1) &	225.2(1.9) &	225.6(2.8) &	216.0
	1992	2476	50.8(0.7) [3%]	0.7(0.4)	37.2(3.6)	51.0(3.0)	11.2(1.8)	10.8
				*****(****)	216.5(2.5)	222.0(1.4)&	221.3(3.1)	218.6
	1990	1209	52.1(1.0) [4%]	4.2(2.1)	33.4(3.1)	48.5(3.3)	14.0(2.4)	13.7
				*****(****)	208.1(2.7)	214.9(2.1)	212.9(3.0)	209.7
FEMALE	1996	2479	49.2(0.8) [3%]	0.5(0.3)	33.2(2.5)	54.6(2.2)	11.7(1.9)	6.2
				*****(****)	220.0(1.7)@&	222.5(1.4) &	222.2(2.4) &	208.0
	1992	2452	49.2(0.7) [3%]	0.6(0.3)	36.3(3.5)	52.3(3.1)	10.8(1.7)	12.2
				*****(****)	212.6(2.0)&	220.9(1.5)	223.2(3.1)&	214.4
	1990	1128	47.9(1.0) [4%]	3.1(1.4)	34.3(3.0)	49.1(3.2)	13.5(2.1)	14.2
				*****(****)	204.6(2.1)	216.1(2.4)	212.0(3.2)	209.2

(****) 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	2862	66.8(0.7) [3%]	0.2(****)	31.2(3.1)	56.5(2.6)	12.1(1.9)	5.6
				*****(****)	231.3(1.3)@&	231.9(1.5) &	230.0(2.5) &	222.3
	1992	2856	69.9(0.7) [3%]	0.4(****)	34.3(4.5)	53.8(3.8)	11.5(2.0)	10.5
				*****(****)	223.8(1.9)&	228.6(1.1)&	229.7(2.7)&	228.4
	1990	1278	69.3(1.1) [5%]	4.3(2.2)	28.6(3.3)	53.7(3.7)	13.4(2.5)	13.4
				*****(****)	215.6(1.9)	221.5(1.9)	216.8(2.9)	220.7
BLACK	1996	916	15.0(0.5) [4%]	2.1(****)	43.9(3.0)	43.9(3.0)	10.0(1.9)	8.5
				*****(****)	200.5(3.8)	200.6(2.3)	204.4(2.8)	195.1
	1992	905	16.1(0.6) [5%]	1.0(0.6)	42.1(4.0)	46.2(4.1)	10.7(2.1)	15.3
				*****(****)	192.2(2.2)	194.4(2.2)	195.3(3.9)	186.6
	1990	499	15.5(0.9) [7%]	1.4(0.9)	51.0(5.6)	38.0(4.6)	9.6(2.8)	19.3
				*****(****)	188.7(2.6)	191.2(2.9)	*****(****)	181.9
HISPANIC	1996	796	13.4(0.5) [5%]	0.3(****)	30.7(3.3)@	57.4(4.2) &	11.5(2.7)	7.6
				*****(****)	207.7(2.5)@&	203.5(3.1)	209.6(4.4)	*****
	1992	869	9.8(0.4) [4%]	1.7(0.9)	45.3(3.1)	45.0(3.2)	8.1(1.5)	10.2
				*****(****)	196.7(2.5)	204.5(1.8)	209.0(3.8)	197.8
	1990	440	11.3(0.4) [4%]	2.6(****)	42.1(4.2)	38.7(3.8)	16.5(3.3)	9.7
				*****(****)	195.0(3.4)	195.7(3.5)	203.3(4.1)	*****
ASIAN/PACIFIC ISLANDER	1996	172	2.6(0.2) [9%]	1.1(****)	38.4(8.6)	51.3(8.0)	9.3(2.4)	6.1
				*****(****)	222.9(4.6)	236.1(7.2)	*****(****)	*****
	1992	175	2.5(0.3) [13%]	0.0(****)	40.0(5.0)	53.5(4.8)	6.6(2.2)	16.4
				*****(****)	228.0(3.4)	234.0(3.8)	*****(****)	*****
	1990	55	1.6(0.2) [15%]	*****(****)	*****(****)	*****(****)	*****(****)	10.3
				*****(****)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	128	1.9(0.2) [10%]	0.0(****)	35.8(4.9)	54.0(5.6)	10.2(4.0)	3.1
				*****(****)	*****(****)	219.7(3.1)	*****(****)	*****
	1992	106	1.4(0.2) [14%]	0.0(****)	32.2(7.3)	48.9(7.7)	18.9(6.4)	15.6
				*****(****)	*****(****)	*****(****)	*****(****)	*****
	1990	62	2.2(0.3) [13%]	4.4(2.8)	32.8(7.3)	33.0(6.8)	29.8(7.5)	16.3
				*****(****)	*****(****)	*****(****)	*****(****)	*****

(****) 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 (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	199	4.3(0.4) [10%]	0.0(****)	24.7(3.5)	63.3(3.7)	12.0(2.5)	3.7
				*****(****)	*****(****)	203.0(3.1)	*****(****)	*****
	1992	243	4.6(0.3) [7%]	0.7(****)	43.6(5.3)	48.4(5.2)	7.3(1.8)	6.6
				*****(****)	200.8(4.1)	205.9(3.7)	*****(****)	*****
	1990	121	5.4(0.4) [8%]	2.1(****)	34.5(4.5)	43.6(6.1)	19.8(5.5)	10.9
				*****(****)	*****(****)	*****(****)	*****(****)	*****
GRADUATED H.S.	1996	678	13.0(0.7) [6%]	0.4(****)	34.5(3.9)	53.4(3.8)	11.7(2.2)	6.8
				*****(****)	213.9(3.2)	220.5(2.2) &	219.2(5.0)	*****
	1992	627	13.1(0.7) [6%]	0.3(****)	41.9(4.9)	47.6(3.7)	10.2(2.5)	9.7
				*****(****)	213.2(2.8)	215.8(2.2)	215.6(4.5)	204.1
	1990	348	15.5(0.9) [9%]	1.8(1.0)	33.8(3.9)	49.3(4.4)	15.1(2.8)	13.0
				*****(****)	205.2(3.0)	210.5(2.6)	*****(****)	*****
SOME EDUC AFTER H.S.	1996	356	7.3(0.4) [7%]	0.6(****)	34.8(3.4)	52.7(3.4)	11.9(2.7)	3.0
				*****(****)	229.0(3.3)	235.1(2.1)	*****(****)	*****
	1992	350	7.3(0.5) [7%]	0.4(****)	42.5(4.5)	46.5(3.9)	10.6(2.5)	10.6
				*****(****)	220.8(3.2)	227.9(2.9)	*****(****)	*****
	1990	177	8.2(0.7) [10%]	3.7(2.1)	30.5(4.5)	58.5(5.3)	7.3(2.3)	13.0
				*****(****)	213.5(5.4)	226.7(4.1)	*****(****)	*****
GRADUATED COLLEGE	1996	1857	37.3(1.3) [4%]	0.7(0.4)	34.6(2.9)	53.7(2.4)	11.1(2.0)	5.9
				*****(****)	228.0(2.6) &	231.6(2.0)	232.8(2.7) &	218.4
	1992	1829	39.0(1.1) [4%]	0.4(0.2)	33.1(3.6)	53.9(3.4)	12.6(2.1)	13.0
				*****(****)	221.9(2.5)&	228.3(1.8)	227.7(3.2)	223.9
	1990	776	33.1(1.3) [6%]	4.0(1.5)	31.9(4.0)	50.9(3.9)	13.3(2.5)	14.5
				*****(****)	212.0(2.9)	224.1(2.8)	220.5(4.2)	216.5
UNKNOWN	1996	1737	36.4(0.8) [3%]	0.4(0.3)	31.8(2.7)	55.3(2.4)	12.5(1.9)	7.1
				*****(****)	216.1(1.9)@&	217.4(2.2) &	220.5(2.5) &	203.2
	1992	1875	36.0(0.8) [3%]	1.0(0.5)	36.8(3.5)	52.1(3.2)	10.2(1.8)	11.2
				*****(****)	208.7(2.0)	216.4(1.3)&	217.7(4.0)	211.0
	1990	912	37.8(1.6) [5%]	4.4(2.8)	36.1(3.1)	45.4(2.9)	14.1(2.2)	14.5
				*****(****)	201.9(2.5)	207.8(2.1)	209.6(2.7)	206.7

(****) 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
REGION OF THE COUNTRY								
NORTHEAST	1996	812	19.3(1.9) [11%]	1.6(****)	34.5(5.4)	45.5(2.7) &	18.5(4.8)	11.5
				*****(****)	220.7(5.7)	233.3(3.2)	230.4(3.5)	217.3
	1992	872	19.7(1.7) [9%]	2.0(****)	41.9(6.1)	45.3(5.4)	10.8(3.3)	14.4
				*****(****)	216.7(4.5)	228.8(3.3)	234.1(3.8)	222.5
	1990	455	23.5(1.8) [8%]	2.0(1.2)	24.2(3.4)	63.0(3.9)	10.8(3.2)	9.0
				*****(****)	198.7(6.6)	221.0(3.6)	*****(****)	*****
SOUTHEAST	1996	1375	21.8(1.7) [7%]	0.0(****)	28.3(4.8)	57.8(3.9)	13.9(3.5)	5.0
				*****(****)	213.4(3.7)	218.1(3.1) &	213.7(4.6)	206.1
	1992	1549	25.1(1.5) [7%]	0.7(****)	40.2(5.2)	46.4(5.0)	12.8(2.8)	9.6
				*****(****)	208.6(2.9)	211.2(2.8)	207.4(3.0)	215.9
	1990	636	24.4(2.0) [9%]	1.5(****)	44.9(5.2)	39.9(5.6)	13.8(5.4)	19.1
				*****(****)	203.9(3.2)	201.3(2.6)	207.8(3.7)	203.2
CENTRAL	1996	1104	24.5(1.1) [5%]	0.0(****)	33.6(6.4)	56.8(5.9)	9.6(2.6)	4.5
				*****(****)	228.2(2.4)	231.5(2.6)	235.3(4.7) &	*****
	1992	1001	25.7(1.2) [5%]	0.0(****)	35.0(10.6)	54.4(7.8)	10.6(4.6)	11.6
				*****(****)	222.0(4.1)	226.5(2.1)	226.6(6.3)&	209.7
	1990	386	21.8(2.4) [13%]	7.7(****)	35.6(7.8)	45.2(9.1)	11.4(3.0)	18.8
				*****(****)	214.8(4.2)	218.0(3.8)	202.9(5.0)	209.5
WEST	1996	1601	34.4(2.1) [6%]	0.6(****)	35.6(3.3)	56.1(3.5)	7.7(3.3)	5.2
				*****(****)	221.4(2.3) &	218.0(3.1)	216.8(2.4)	207.4
	1992	1506	29.6(1.4) [5%]	0.2(****)	32.0(4.7)	57.9(4.8)	10.0(2.3)	11.0
				*****(****)	212.2(3.2)	220.5(2.1)	225.7(4.4)	217.3
	1990	860	30.4(1.7) [5%]	3.9(2.4)	30.9(5.4)	47.6(5.4)	17.6(4.2)	9.3
				*****(****)	207.1(4.0)	217.7(3.8)	216.7(3.8)	*****

(****) 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

	YEAR	N	WEIGHTED PCT [CV]	NONE	SOME	MOST	ALL	MISSING
TYPE OF LOCATION								
CENTRAL CITY	1996	1528	27.0(3.0) [11%]	1.1(****)	39.1(4.1)	52.3(4.1)	7.5(2.0)	8.7
				*****(****)	211.7(3.5)	217.7(3.2)	214.8(3.5)	204.8
	1992	1922	32.4(3.2) [10%]	1.3(0.9)	43.6(3.6)	45.0(3.8)	10.1(2.9)	10.7
				*****(****)	211.1(2.6)	213.9(2.2)	219.2(6.3)	199.4
URB FRINGE/LARG TOWN	1996	2037	46.8(3.7) [8%]	0.4(****)	30.7(3.3)	53.0(2.9)	15.9(3.2)	5.5
				*****(****)	228.6(2.0)	228.6(2.8)	226.5(2.7)	214.2
	1992	1752	38.8(3.8) [10%]	0.5(****)	28.1(3.4)	60.2(3.5)	11.2(1.8)	15.0
				*****(****)	219.2(3.6)	227.4(2.0)	227.8(2.9)	226.7
RURAL/SMALL TOWN	1996	1327	26.2(2.8) [11%]	0.0(****)	32.0(5.3)	59.9(4.9)	8.1(2.0)	5.1
				*****(****)	221.6(3.1)	222.2(2.3)	223.4(5.9)	*****
	1992	1254	28.9(3.2) [12%]	0.0(****)	40.7(9.9)	47.5(7.5)	11.8(4.4)	7.3
				*****(****)	214.6(5.2)	219.4(1.9)	218.0(6.9)	214.2
TITLE I PARTICIPATION								
PARTICIPATED	1996	1269	23.5(1.4) [6%]	1.3(****)	33.2(3.7)	52.8(3.3)	12.7(3.2)	8.4
				*****(****)	200.7(2.2)	199.4(2.7)	206.7(3.3)	192.3
DID NOT PARTICIPATE	1996	3623	76.5(1.4) [3%]	0.2(****)	33.3(2.9)	55.2(2.4)	11.2(1.9)	5.6
				*****(****)	227.8(1.6)	231.1(1.4)	229.9(2.4)	221.5
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	2431	52.7(2.5) [6%]	0.3(****)	28.9(2.7)	58.3(2.3)	12.6(2.4)	5.6
				*****(****)	232.8(1.7)	231.0(1.7)	228.4(2.4)	219.8
ELIGIBLE	1996	1820	34.3(1.6) [5%]	1.0(****)	36.7(3.2)	53.1(3.1)	9.2(1.4)	6.5
				*****(****)	205.7(2.4)	207.7(2.3)	210.7(3.1)	200.2
INFO NOT AVAILABLE	1996	641	13.0(3.0) [23%]!	0.0(****)	42.4(7.9)	43.8(7.3)	13.7(5.1)	8.5
				*****(****)	226.1(3.3)	237.2(5.7)	230.6(4.9)	*****

(****) 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. & 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	4892	100.0(0.0) [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	100.0(0.0) [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	100.0(0.0) [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
GENDER							
MALE	1996	2413	50.8(0.8) [3%]	33.9(2.6)	54.6(2.3)	11.5(1.7)	6.3
				222.6(1.9) &	225.2(1.9) &	225.6(2.8) &	216.0
	1992	2476	50.8(0.7) [3%]	37.8(3.6)	51.0(3.0)	11.2(1.8)	10.8
				216.2(2.5)	222.0(1.4)&	221.3(3.1)	218.6
	1990	1209	52.1(1.0) [4%]	37.5(3.5)	48.5(3.3)	14.0(2.4)	13.7
				208.8(2.4)	214.9(2.1)	212.9(3.0)	209.7
FEMALE	1996	2479	49.2(0.8) [3%]	33.8(2.7)	54.6(2.2)	11.7(1.9)	6.2
				219.9(1.7)@&	222.5(1.4) &	222.2(2.4) &	208.0
	1992	2452	49.2(0.7) [3%]	36.9(3.5)	52.3(3.1)	10.8(1.7)	12.2
				212.2(1.9)&	220.9(1.5)	223.2(3.1)&	214.4
	1990	1128	47.9(1.0) [4%]	37.4(3.1)	49.1(3.2)	13.5(2.1)	14.2
				205.3(2.1)	216.1(2.4)	212.0(3.2)	209.2

(****) 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	2862	66.8(0.7) [3%]	31.4(3.1)	56.5(2.6)	12.1(1.9)	5.6
				231.5(1.4)@&	231.9(1.5) &	230.0(2.5) &	222.3
	1992	2856	69.9(0.7) [3%]	34.7(4.5)	53.8(3.8)	11.5(2.0)	10.5
				223.7(1.9)&	228.6(1.1)&	229.7(2.7)&	228.4
	1990	1278	69.3(1.1) [5%]	32.9(3.7)	53.7(3.7)	13.4(2.5)	13.4
				215.6(1.8)	221.5(1.9)	216.8(2.9)	220.7
BLACK	1996	916	15.0(0.5) [4%]	46.0(3.6)	43.9(3.0)	10.0(1.9)	8.5
				199.7(3.1) &	200.6(2.3)	204.4(2.8)	195.1
	1992	905	16.1(0.6) [5%]	43.1(4.1)	46.2(4.1)	10.7(2.1)	15.3
				191.8(2.0)	194.4(2.2)	195.3(3.9)	186.6
	1990	499	15.5(0.9) [7%]	52.4(5.5)	38.0(4.6)	9.6(2.8)	19.3
				189.1(2.6)	191.2(2.9)	*****(****)	181.9
HISPANIC	1996	796	13.4(0.5) [5%]	31.1(3.3)@	57.4(4.2) &	11.5(2.7)	7.6
				208.0(2.5)@&	203.5(3.1)	209.6(4.4)	*****
	1992	869	9.8(0.4) [4%]	47.0(3.3)	45.0(3.2)	8.1(1.5)	10.2
				196.5(2.4)	204.5(1.8)	209.0(3.8)	197.8
	1990	440	11.3(0.4) [4%]	44.7(4.2)	38.7(3.8)	16.5(3.3)	9.7
				196.3(3.5)	195.7(3.5)	203.3(4.1)	*****
ASIAN/PACIFIC ISLANDER	1996	172	2.6(0.2) [9%]	39.4(8.4)	51.3(8.0)	9.3(2.4)	6.1
				223.3(4.5)	236.1(7.2)	*****(****)	*****
	1992	175	2.5(0.3) [13%]	40.0(5.0)	53.5(4.8)	6.6(2.2)	16.4
				228.0(3.4)	234.0(3.8)	*****(****)	*****
	1990	55	1.6(0.2) [15%]	*****(****)	*****(****)	*****(****)	10.3
				*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	128	1.9(0.2) [10%]	35.8(4.9)	54.0(5.6)	10.2(4.0)	3.1
				*****(****)	219.7(3.1)	*****(****)	*****
	1992	106	1.4(0.2) [14%]	32.2(7.3)	48.9(7.7)	18.9(6.4)	15.6
				*****(****)	*****(****)	*****(****)	*****
	1990	62	2.2(0.3) [13%]	37.2(7.6)	33.0(6.8)	29.8(7.5)	16.3
				*****(****)	*****(****)	*****(****)	*****

(****) 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 (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	199	4.3(0.4) [10%]	24.7(3.5)	63.3(3.7)	12.0(2.5)	3.7
				*****(****)	203.0(3.1)	*****(****)	*****
	1992	243	4.6(0.3) [7%]	44.3(5.4)	48.4(5.2)	7.3(1.8)	6.6
				200.2(4.0)	205.9(3.7)	*****(****)	*****
	1990	121	5.4(0.4) [8%]	36.6(4.1)	43.6(6.1)	19.8(5.5)	10.9
				*****(****)	*****(****)	*****(****)	*****
GRADUATED H.S.	1996	678	13.0(0.7) [6%]	34.9(4.0)	53.4(3.8)	11.7(2.2)	6.8
				214.2(3.3)	220.5(2.2) &	219.2(5.0)	*****
	1992	627	13.1(0.7) [6%]	42.2(4.9)	47.6(3.7)	10.2(2.5)	9.7
				213.3(2.8)	215.8(2.2)	215.6(4.5)	204.1
	1990	348	15.5(0.9) [9%]	35.6(3.9)	49.3(4.4)	15.1(2.8)	13.0
				205.2(2.8)	210.5(2.6)	*****(****)	*****
SOME EDUC AFTER H.S.	1996	356	7.3(0.4) [7%]	35.4(3.5)	52.7(3.4)	11.9(2.7)	3.0
				229.6(3.4)	235.1(2.1)	*****(****)	*****
	1992	350	7.3(0.5) [7%]	43.0(4.5)	46.5(3.9)	10.6(2.5)	10.6
				221.0(3.3)	227.9(2.9)	*****(****)	*****
	1990	177	8.2(0.7) [10%]	34.2(5.0)	58.5(5.3)	7.3(2.3)	13.0
				215.6(5.1)	226.7(4.1)	*****(****)	*****
GRADUATED COLLEGE	1996	1857	37.3(1.3) [4%]	35.3(2.9)	53.7(2.4)	11.1(2.0)	5.9
				227.5(2.3) &	231.6(2.0)	232.8(2.7) &	218.4
	1992	1829	39.0(1.1) [4%]	33.5(3.6)	53.9(3.4)	12.6(2.1)	13.0
				221.4(2.5)	228.3(1.8)	227.7(3.2)	223.9
	1990	776	33.1(1.3) [6%]	35.8(4.2)	50.9(3.9)	13.3(2.5)	14.5
				212.5(2.6)	224.1(2.8)	220.5(4.2)	216.5
UNKNOWN	1996	1737	36.4(0.8) [3%]	32.2(2.7)	55.3(2.4)	12.5(1.9)	7.1
				215.8(2.0)@&	217.4(2.2) &	220.5(2.5) &	203.2
	1992	1875	36.0(0.8) [3%]	37.8(3.5)	52.1(3.2)	10.2(1.8)	11.2
				208.4(2.0)	216.4(1.3)&	217.7(4.0)	211.0
	1990	912	37.8(1.6) [5%]	40.5(3.4)	45.4(2.9)	14.1(2.2)	14.5
				202.7(2.2)	207.8(2.1)	209.6(2.7)	206.7

(****) 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
REGION OF THE COUNTRY							
NORTHEAST	1996	812	19.3(1.9) [11%]	36.0(5.7)	45.5(2.7) &	18.5(4.8)	11.5
				218.8(5.0)	233.3(3.2)	230.4(3.5)	217.3
	1992	872	19.7(1.7) [9%]	43.9(6.1)	45.3(5.4)	10.8(3.3)	14.4
				216.2(4.2)	228.8(3.3)	234.1(3.8)	222.5
	1990	455	23.5(1.8) [8%]	26.2(3.4)	63.0(3.9)	10.8(3.2)	9.0
				199.7(6.1)	221.0(3.6)	*****(****)	*****
SOUTHEAST	1996	1375	21.8(1.7) [7%]	28.3(4.8)	57.8(3.9)	13.9(3.5)	5.0
				213.4(3.7)	218.1(3.1) &	213.7(4.6)	206.1
	1992	1549	25.1(1.5) [7%]	40.9(5.3)	46.4(5.0)	12.8(2.8)	9.6
				207.9(2.8)	211.2(2.8)	207.4(3.0)	215.9
	1990	636	24.4(2.0) [9%]	46.4(5.7)	39.9(5.6)	13.8(5.4)	19.1
				203.8(3.1)	201.3(2.6)	207.8(3.7)	203.2
CENTRAL	1996	1104	24.5(1.1) [5%]	33.6(6.4)	56.8(5.9)	9.6(2.6)	4.5
				228.2(2.4) &	231.5(2.6)	235.3(4.7) &	*****
	1992	1001	25.7(1.2) [5%]	35.0(10.6)	54.4(7.8)	10.6(4.6)	11.6
				222.0(4.1)	226.5(2.1)	226.6(6.3)&	209.7
	1990	386	21.8(2.4) [13%]	43.3(9.7)	45.2(9.1)	11.4(3.0)	18.8
				214.5(3.7)	218.0(3.8)	202.9(5.0)	209.5
WEST	1996	1601	34.4(2.1) [6%]	36.2(3.6)	56.1(3.5)	7.7(3.3)	5.2
				222.0(2.5) &	218.0(3.1)	216.8(2.4)	207.4
	1992	1506	29.6(1.4) [5%]	32.1(4.7)	57.9(4.8)	10.0(2.3)	11.0
				212.2(3.2)	220.5(2.1)	225.7(4.4)	217.3
	1990	860	30.4(1.7) [5%]	34.8(5.0)	47.6(5.4)	17.6(4.2)	9.3
				208.6(3.7)	217.7(3.8)	216.7(3.8)	*****

(****) 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
TYPE OF LOCATION							
CENTRAL CITY	1996	1528	27.0(3.0) [11%]	40.2(4.4)	52.3(4.1)	7.5(2.0)	8.7
				210.7(3.0)	217.7(3.2)	214.8(3.5)	204.8
	1992	1922	32.4(3.2) [10%]	44.9(3.7)	45.0(3.8)	10.1(2.9)	10.7
				210.7(2.4)	213.9(2.2)	219.2(6.3)	199.4
URB FRINGE/LARG TOWN	1996	2037	46.8(3.7) [8%]	31.1(3.4)	53.0(2.9)	15.9(3.2)	5.5
				229.0(2.1)	228.6(2.8)	226.5(2.7)	214.2
	1992	1752	38.8(3.8) [10%]	28.7(3.5)	60.2(3.5)	11.2(1.8)	15.0
				218.8(3.6)	227.4(2.0)	227.8(2.9)	226.7
RURAL/SMALL TOWN	1996	1327	26.2(2.8) [11%]	32.0(5.3)	59.9(4.9)	8.1(2.0)	5.1
				221.6(3.1)	222.2(2.3)	223.4(5.9)	*****
	1992	1254	28.9(3.2) [12%]	40.7(9.9)	47.5(7.5)	11.8(4.4)	7.3
				214.6(5.2)	219.4(1.9)	218.0(6.9)	214.2
TITLE I PARTICIPATION							
PARTICIPATED	1996	1269	23.5(1.4) [6%]	34.6(3.6)	52.8(3.3)	12.7(3.2)	8.4
				199.9(2.1)	199.4(2.7)	206.7(3.3)	192.3
DID NOT PARTICIPATE	1996	3623	76.5(1.4) [3%]	33.6(2.9)	55.2(2.4)	11.2(1.9)	5.6
				228.1(1.7)	231.1(1.4)	229.9(2.4)	221.5
NATIONAL SCHOOL LUNCH PROGRAM							
NOT ELIGIBLE	1996	2431	52.7(2.5) [6%]	29.1(2.8)	58.3(2.3)	12.6(2.4)	5.6
				233.0(1.7)	231.0(1.7)	228.4(2.4)	219.8
ELIGIBLE	1996	1820	34.3(1.6) [5%]	37.7(3.3)	53.1(3.1)	9.2(1.4)	6.5
				205.3(2.3)	207.7(2.3)	210.7(3.1)	200.2
INFO NOT AVAILABLE	1996	641	13.0(3.0) [23%]!	42.4(7.9)	43.8(7.3)	13.7(5.1)	8.5
				226.1(3.3)	237.2(5.7)	230.6(4.9)	*****

(****) 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. & 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	4731	100.0(0.0) [3%]	45.7(3.6)	54.3(3.6)	9.0
				221.3(2.1)	224.2(1.4)	217.3
	1992	4898	100.0(0.0) [3%]	50.2(3.3)	49.8(3.3)	12.2
				218.1(1.3)	219.4(1.6)	217.3
GENDER						
MALE	1996	2326	50.7(0.8) [3%]	45.5(3.8)	54.5(3.8)	9.3
				222.6(2.5)	225.5(1.9)	220.8
	1992	2459	50.8(0.8) [3%]	49.5(3.3)	50.5(3.3)	11.5
				218.7(1.6)	220.6(1.7)	219.2
FEMALE	1996	2405	49.3(0.8) [3%]	46.0(3.5)	54.0(3.5)	8.8
				219.9(2.1)	222.8(1.4)	213.5
	1992	2439	49.2(0.8) [3%]	50.9(3.6)	49.1(3.6)	12.9
				217.5(1.4)	218.2(2.0)	215.6

(****) 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	2768	66.9(0.8) [3%]	42.9(3.9)	57.1(3.9)	8.2
				231.3(2.0)	231.4(1.2)	227.4
	1992	2824	69.7(0.7) [3%]	46.6(3.9)	53.4(3.9)	11.6
				228.5(1.2)	225.7(1.7)	228.6
BLACK	1996	895	15.3(0.6) [4%]	56.6(5.8)	43.4(5.8)	9.5
				199.3(4.7)	200.9(2.3)	201.3
	1992	902	16.1(0.6) [5%]	65.3(4.3)	34.7(4.3)	15.5
				194.4(2.0)	191.5(2.4)	186.8
HISPANIC	1996	767	13.2(0.5) [5%]	47.0(5.5)	53.0(5.5)	12.2
				204.2(3.6)	207.8(3.4)	194.9
	1992	874	9.9(0.4) [4%]	52.6(5.0)	47.4(5.0)	9.8
				201.3(1.8)	200.7(2.3)	198.4
ASIAN/PACIFIC ISLANDER	1996	159	2.5(0.2) [10%]	49.3(9.6)	50.7(9.6)	13.6
				234.0(6.4)	226.4(6.9)	*****
	1992	175	2.5(0.3) [13%]	38.3(8.4)	61.7(8.4)	16.4
				230.8(3.4)	232.7(3.8)	*****
AMERICAN INDIAN	1996	124	1.9(0.2) [11%]	43.3(5.7)	56.7(5.7)	6.1
				*****(****)	216.2(2.8)	*****
	1992	106	1.5(0.2) [14%]	59.7(6.0)	40.3(6.0)	14.9
				211.4(4.1)	*****(****)	*****

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@ 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	186	4.2(0.4) [10%]	52.8(6.5)	47.2(6.5)	9.5
				204.4(3.4)	203.5(3.6)	*****
	1992	242	4.6(0.3) [7%]	47.5(5.0)	52.5(5.0)	7.5
				203.1(2.8)	203.8(4.4)	*****
GRADUATED H.S.	1996	660	13.2(0.7) [6%]	41.0(4.4)	59.0(4.4)	8.7
				213.1(3.6)	221.0(2.3)	221.1
	1992	622	13.0(0.7) [6%]	48.4(4.6)	51.6(4.6)	10.8
				210.2(2.5)	218.1(1.9)	208.7
SOME EDUC AFTER H.S.	1996	347	7.3(0.4) [7%]	43.6(3.8)	56.4(3.8)	5.5
				228.2(2.7)	234.5(2.5)@	*****
	1992	348	7.3(0.5) [7%]	47.5(4.6)	52.5(4.6)	11.2
				227.8(2.7)	221.3(2.8)	*****
GRADUATED COLLEGE	1996	1797	37.5(1.3) [4%]	45.9(4.2)	54.1(4.2)	8.2
				228.1(3.1)	231.4(1.9)	225.8
	1992	1817	39.0(1.1) [4%]	50.2(4.0)	49.8(4.0)	13.7
				224.8(2.0)	227.1(2.2)	223.8
UNKNOWN	1996	1683	36.3(0.9) [3%]	46.5(3.5)	53.5(3.5)	10.0
				217.4(2.4)	217.6(1.9)	205.3
	1992	1864	36.0(0.8) [3%]	51.7(3.2)	48.3(3.2)	11.9
				213.7(1.3)	213.2(1.9)	212.0

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*****(****) 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
REGION OF THE COUNTRY						
NORTHEAST	1996	803	19.7(1.9) [11%]	52.6(9.0)	47.4(9.0)	12.1
				225.4(5.9)	228.3(4.0)	223.6
	1992	864	19.5(1.8) [10%]	45.1(8.3)	54.9(8.3)	15.8
				223.2(2.9)	223.4(4.1)	225.1
SOUTHEAST	1996	1306	21.5(1.6) [7%]	46.1(8.4)	53.9(8.4)	8.8
				215.1(4.9)	216.6(3.8)	213.0
	1992	1535	25.0(1.5) [7%]	55.2(5.2)	44.8(5.2)	10.7
				206.4(2.2)	212.9(2.8)	215.5
CENTRAL	1996	1092	25.0(1.2) [5%]	36.4(6.0)	63.6(6.0)	5.6
				230.8(4.4)	231.0(1.5)	*****
	1992	1002	25.9(1.2) [5%]	46.8(7.1)	53.2(7.1)	11.5
				222.1(2.1)	227.4(2.3)	209.7
WEST	1996	1530	33.8(2.1) [7%]	48.4(5.7)	51.6(5.7)	9.7
				217.1(2.7)	220.8(3.0)	216.2
	1992	1497	29.6(1.4) [5%]	52.3(6.3)	47.7(6.3)	11.6
				222.4(2.3)	213.7(3.5)	218.1

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@ 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	1504	27.2(3.0) [11%]	58.7(6.2)	41.3(6.2)	10.8
				215.0(4.2)	214.7(3.7)	205.1
	1992	1926	32.6(3.1) [9%]	67.0(4.2)	33.0(4.2)	10.9
				213.7(1.8)	211.0(3.6)	201.0
URB FRINGE/LARG TOWN	1996	1944	46.3(3.6) [8%]	45.1(5.1)	54.9(5.1)	9.3
				226.7(3.5)	229.0(2.0)	223.8
	1992	1720	38.4(3.8) [10%]	48.2(5.3)	51.8(5.3)	16.6
				225.3(2.3)	225.2(2.6)	225.3
RURAL/SMALL TOWN	1996	1283	26.5(2.8) [11%]	33.4(6.2)	66.6(6.2)	6.7
				219.7(3.6)	223.2(2.3)	222.3
	1992	1252	29.0(3.3) [12%]	33.9(5.9)	66.1(5.9)	7.4
				214.3(3.6)	218.2(2.5)	219.1
TITLE I PARTICIPATION						
PARTICIPATED	1996	1245	23.5(1.4) [6%]	53.0(5.8)	47.0(5.8)	11.0
				198.8(2.3)	202.2(3.0)	194.8
DID NOT PARTICIPATE	1996	3486	76.5(1.4) [3%]	43.5(3.7)	56.5(3.7)	8.4
				229.7(2.1)	229.8(1.4)	226.7
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	2320	52.3(2.6) [6%]	44.2(4.4)	55.8(4.4)	9.1
				229.5(2.1)	232.1(1.3)	227.5
ELIGIBLE	1996	1780	34.5(1.7) [5%]	48.5(4.8)	51.5(4.8)	8.7
				206.3(3.6)	207.8(2.3)	202.4
INFO NOT AVAILABLE	1996	631	13.2(3.1) [23%]!	44.4(8.5)	55.6(8.5)	9.5
				231.3(5.2)	232.4(4.4)	*****

(****) 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) # 76 T041303 CURRICULUM SPECIALIST AVAILABLE FOR SCIENCE

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
-- TOTAL --	1996	4679	100.0(0.0) [3%]	46.6(3.2)	53.4(3.2)	10.3
				222.5(1.9)	222.7(1.4)	219.9
GENDER						
MALE	1996	2295	50.6(0.8) [3%]	45.9(3.4)	54.1(3.4)	10.7
				224.0(2.3)	224.0(1.8)	223.0
FEMALE	1996	2384	49.4(0.8) [3%]	47.4(3.2)	52.6(3.2)	9.9
				221.1(1.8)	221.4(1.5)	216.5
RACE/ETHNICITY						
WHITE	1996	2733	66.9(0.8) [3%]	44.6(3.6)	55.4(3.6)	9.4
				232.3(1.9)	230.2(1.2)	229.9
BLACK	1996	887	15.3(0.6) [4%]	53.6(4.8)	46.4(4.8)	10.8
				199.7(2.2)	199.2(2.6)	205.4
HISPANIC	1996	755	13.1(0.5) [5%]	48.8(5.1)	51.2(5.1)	14.0
				205.3(3.5)	206.3(3.5)	198.1
ASIAN/PACIFIC ISLANDER	1996	164	2.5(0.3) [10%]	50.5(9.2)	49.5(9.2)	12.8
				232.8(6.3)	228.7(6.8)	*****
AMERICAN INDIAN	1996	123	1.9(0.2) [11%]	40.8(5.9)	59.2(5.9)	6.8
				*****(****)	215.6(3.1)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	186	4.2(0.4) [10%]	48.6(6.2)	51.4(6.2)	9.3
				203.9(3.3)	204.2(3.5)	*****
GRADUATED H.S.	1996	653	13.2(0.7) [6%]	40.1(3.9)	59.9(3.9)	9.6
				213.8(3.3)	220.3(2.4)	221.6
SOME EDUC AFTER H.S.	1996	343	7.3(0.4) [7%]	46.0(4.0)	54.0(4.0)	7.3
				232.0(2.4)	231.2(2.7)	*****
GRADUATED COLLEGE	1996	1781	37.4(1.3) [4%]	47.3(3.6)	52.7(3.6)	9.6
				230.0(2.6)	229.5(1.8)	228.0
UNKNOWN	1996	1658	36.2(0.9) [3%]	47.3(3.3)	52.7(3.3)	11.5
				217.6(2.3)	216.8(1.9)	209.4

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*****(****) 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
REGION OF THE COUNTRY						
NORTHEAST	1996	769	18.9(2.0) [12%]	43.6(8.4)	56.4(8.4)	16.7
				229.3(4.0)	223.0(3.2)	229.2
SOUTHEAST	1996	1294	21.6(1.7) [7%]	44.8(7.7)	55.2(7.7)	9.8
				215.6(4.5)	215.6(3.2)	216.0
CENTRAL	1996	1096	25.4(1.2) [5%]	41.7(5.4)	58.3(5.4)	5.2
				231.2(4.0)	230.6(1.7)	*****
WEST	1996	1520	34.0(2.1) [7%]	53.2(4.7)	46.8(4.7)	10.4
				218.0(2.6)	220.5(2.9)	215.0
TYPE OF LOCATION						
CENTRAL CITY	1996	1500	27.4(2.9) [11%]	58.5(5.6)	41.5(5.6)	11.5
				216.7(3.1)	211.0(3.9)	209.7
URB FRINGE/LARG TOWN	1996	1906	45.9(3.7) [9%]	45.5(4.3)	54.5(4.3)	11.2
				227.6(3.4)	228.4(1.8)	224.3
RURAL/SMALL TOWN	1996	1273	26.7(2.9) [11%]	36.3(5.8)	63.7(5.8)	7.5
				221.2(3.1)	222.1(2.2)	225.2
TITLE I PARTICIPATION						
PARTICIPATED	1996	1237	23.7(1.4) [6%]	50.3(5.5)	49.7(5.5)	11.6
				199.6(2.1)	201.1(2.8)	195.6
DID NOT PARTICIPATE	1996	3442	76.3(1.4) [3%]	45.5(3.4)	54.5(3.4)	9.9
				230.4(1.9)	228.8(1.3)	229.0
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	2279	51.9(2.6) [6%]	45.3(4.5)	54.7(4.5)	11.0
				230.8(2.1)	230.9(1.3)	229.1
ELIGIBLE	1996	1774	34.8(1.7) [5%]	47.3(4.2)	52.7(4.2)	9.2
				207.0(2.5)	206.7(2.3)	204.9
INFO NOT AVAILABLE	1996	626	13.3(3.1) [23%]!	50.3(7.8)	49.7(7.8)	10.0
				231.7(4.5)	232.0(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.

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	4860	100.0(0.0) [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
GENDER									
MALE	1996	2392	50.7(0.8) [3%]	1.3(0.4)	5.5(1.4)	21.5(2.2)	45.7(2.4)	14.9(1.6)	7.3
				*****(****)	219.5(4.0)	222.9(3.0)	227.1(1.8)	221.4(4.5)	218.8
FEMALE	1996	2468	49.3(0.8) [3%]	1.2(0.3)	5.8(1.4)	21.4(2.1)	44.6(2.8)	14.9(1.8)	6.7
				*****(****)	222.8(5.5)	220.2(2.4)	223.8(1.6)	220.7(2.3)	210.1
RACE/ETHNICITY									
WHITE	1996	2833	66.6(0.7) [3%]	0.9(0.4)	5.6(1.4)	21.8(2.4)	47.4(2.9)	13.8(2.1)	6.6
				*****(****)	229.4(2.2)	230.1(2.3)	233.3(1.6)	232.7(2.4)	222.1
BLACK	1996	914	15.1(0.5) [4%]	0.7(0.2)	6.0(2.2)	18.7(3.7)	43.9(4.6)	18.1(3.0)	8.5
				*****(****)	*****(****)	199.5(4.1)	202.4(2.0)	195.8(3.6)	197.9
HISPANIC	1996	799	13.6(0.4) [4%]	2.6(0.8)	5.4(1.7)	21.8(4.1)	40.2(4.6)	15.6(2.8)	7.2
				*****(****)	*****(****)	199.6(4.0)	208.7(2.7)	203.8(9.4)	*****
ASIAN/PACIFIC ISLANDER	1996	169	2.5(0.2) [10%]	4.8(1.5)	4.3(2.1)	24.5(7.0)	28.2(5.4)	19.2(5.2)	10.4
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	127	1.9(0.2) [10%]	1.7(****)	11.7(5.6)	25.0(5.3)	31.4(4.4)	17.0(3.4)	3.8
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION									
LESS THAN H.S.	1996	198	4.3(0.4) [10%]	0.8(****)	4.3(1.6)	23.4(4.5)	46.5(5.5)	16.0(4.0)	3.8
				*****(****)	*****(****)	*****(****)	205.6(3.9)	*****(****)	*****
GRADUATED H.S.	1996	672	13.0(0.7) [6%]	0.9(0.3)	5.4(1.6)	19.6(2.8)	48.7(3.1)	15.2(2.3)	8.0
				*****(****)	*****(****)	216.7(3.5)	220.6(2.5)	214.4(4.0)	*****
SOME EDUC AFTER H.S.	1996	352	7.2(0.4) [7%]	2.2(1.2)	5.0(1.8)	21.6(3.8)	42.8(4.9)	16.3(3.1)	4.4
				*****(****)	*****(****)	224.4(3.8)	235.5(2.5)	*****(****)	*****
GRADUATED COLLEGE	1996	1847	37.3(1.3) [4%]	0.9(0.3)	7.0(1.8)	20.5(2.1)	47.1(2.7)	13.9(1.8)	6.5
				*****(****)	225.6(4.1)	230.5(3.8)	232.6(2.1)	227.1(2.8)	221.3
UNKNOWN	1996	1726	36.4(0.8) [3%]	1.5(0.5)	5.1(1.3)	23.8(2.5)	43.5(2.7)	14.3(1.8)	7.7
				*****(****)	214.3(4.2)	215.8(3.3)	220.4(1.9)	214.4(5.4)	207.0

(****) 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) # 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
REGION OF THE COUNTRY									
NORTHEAST	1996	825	19.7(1.9) [11%]	0.0(****)	1.2(****)	16.1(4.9)	50.2(6.0)	21.8(4.3)	10.0
				*****(****)	*****(****)	227.9(3.5)	228.8(3.1)	225.6(4.5)	219.7
SOUTHEAST	1996	1347	21.3(1.7) [8%]	0.0(****)	8.0(3.5)	27.7(3.5)	43.3(3.5)	8.7(2.2)	7.7
				*****(****)	223.7(6.9)	213.9(3.6)	218.4(4.4)	208.5(5.3)	209.5
CENTRAL	1996	1091	24.4(1.2) [5%]	0.0(****)	3.0(1.8)	12.3(2.1)	55.7(5.1)	19.5(4.0)	5.6
				*****(****)	*****(****)	234.0(4.4)	232.0(2.3)	230.1(3.8)	*****
WEST	1996	1597	34.5(2.1) [6%]	3.5(1.0)	8.7(3.2)	27.1(4.5)	35.9(5.1)	11.7(2.7)	5.7
				209.3(11.9)	220.2(3.5)	220.3(4.2)	221.0(2.4)	211.4(7.7)	213.0
TYPE OF LOCATION									
CENTRAL CITY	1996	1546	27.7(3.0) [11%]	1.2(0.5)	6.3(2.8)	28.5(5.1)	34.8(5.0)	14.7(2.5)	7.3
				*****(****)	219.2(11.2)	210.6(3.3)	216.2(3.1)	215.4(5.4)	207.6
URB FRINGE/LARG TOWN	1996	2004	46.5(3.7) [8%]	1.9(0.7)	6.7(2.4)	19.9(3.0)	45.0(3.6)	14.7(2.5)	6.8
				*****(****)	223.5(3.4)	227.2(4.1)	232.6(2.6)	225.5(5.3)	216.5
RURAL/SMALL TOWN	1996	1310	25.8(2.8) [11%]	0.0(****)	3.1(1.5)	16.8(3.9)	56.5(5.3)	15.7(3.1)	7.0
				*****(****)	*****(****)	229.6(3.8)	221.5(2.4)	219.3(4.7)	219.5
TITLE I PARTICIPATION									
PARTICIPATED	1996	1264	23.5(1.4) [6%]	0.9(0.4)	3.8(1.3)	21.0(4.0)	43.0(4.1)	17.0(2.8)	9.0
				*****(****)	*****(****)	194.6(2.7)	202.6(2.5)	199.9(5.4)	196.4
DID NOT PARTICIPATE	1996	3596	76.5(1.4) [3%]	1.3(0.4)	6.3(1.7)	21.6(2.0)	45.8(2.6)	14.3(1.8)	6.3
				*****(****)	227.0(2.7)	229.7(2.3)	232.1(1.6)	228.9(2.5)	222.9
NATIONAL SCHOOL LUNCH PROGRAM									
NOT ELIGIBLE	1996	2398	52.4(2.5) [6%]	1.5(0.6)	6.9(2.0)	20.6(2.7)	44.1(3.4)	15.1(2.4)	6.9
				*****(****)	229.8(2.8)	229.3(1.6)	233.4(1.8)	233.1(2.2)	221.0
ELIGIBLE	1996	1821	34.6(1.6) [5%]	1.3(0.4)	4.9(1.5)	21.0(3.0)	43.5(3.4)	17.7(2.3)	6.6
				*****(****)	200.4(8.7)	204.6(3.6)	209.7(1.9)	204.7(4.6)	204.0
INFO NOT AVAILABLE	1996	641	13.1(3.1) [23%]!	0.0(****)	3.0(****)	25.9(8.0)	53.5(8.3)	6.8(3.6)	8.5
				*****(****)	*****(****)	233.3(11.3)	233.4(3.9)	*****(****)	*****

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*****(****) 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
-- TOTAL --	1996	4860	100.0(0.0) [3%]	11.6(1.7) 220.0(3.1)	7.0 214.7
GENDER					
MALE	1996	2392	50.7(0.8) [3%]	11.1(1.7) 222.2(3.8)	7.3 218.8
FEMALE	1996	2468	49.3(0.8) [3%]	12.2(1.8) 217.9(3.1)	6.7 210.1
RACE/ETHNICITY					
WHITE	1996	2833	66.6(0.7) [3%]	10.5(1.9) 228.3(3.4)	6.6 222.1
BLACK	1996	914	15.1(0.5) [4%]	12.6(2.8) 202.7(4.1)	8.5 197.9
HISPANIC	1996	799	13.6(0.4) [4%]	14.4(2.3) 207.5(2.8)	7.2 *****
ASIAN/PACIFIC ISLANDER	1996	169	2.5(0.2) [10%]	19.0(5.5) *****(****)	10.4 *****
AMERICAN INDIAN	1996	127	1.9(0.2) [10%]	13.2(4.1) *****(****)	3.8 *****
PARENTS' HIGHEST LEVEL OF EDUCATION					
LESS THAN H.S.	1996	198	4.3(0.4) [10%]	9.1(2.3) *****(****)	3.8 *****
GRADUATED H.S.	1996	672	13.0(0.7) [6%]	10.2(2.2) 216.4(6.3)	8.0 *****
SOME EDUC AFTER H.S.	1996	352	7.2(0.4) [7%]	12.0(2.7) *****(****)	4.4 *****
GRADUATED COLLEGE	1996	1847	37.3(1.3) [4%]	10.7(2.0) 226.9(4.0)	6.5 221.3
UNKNOWN	1996	1726	36.4(0.8) [3%]	11.8(1.8) 213.9(3.0)	7.7 207.0

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
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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
REGION OF THE COUNTRY					
NORTHEAST	1996	825	19.7(1.9) [11%]	10.7(3.0)	10.0
				228.0(5.8)	219.7
SOUTHEAST	1996	1347	21.3(1.7) [8%]	12.3(4.0)	7.7
				213.7(5.0)	209.5
CENTRAL	1996	1091	24.4(1.2) [5%]	9.6(3.1)	5.6
				220.0(8.7)	*****
WEST	1996	1597	34.5(2.1) [6%]	13.1(3.1)	5.7
				219.9(3.8)	213.0
TYPE OF LOCATION					
CENTRAL CITY	1996	1546	27.7(3.0) [11%]	14.5(4.1)	7.3
				215.4(5.2)	207.6
URB FRINGE/LARG TOWN	1996	2004	46.5(3.7) [8%]	11.9(2.5)	6.8
				223.3(3.5)	216.5
RURAL/SMALL TOWN	1996	1310	25.8(2.8) [11%]	8.0(2.6)	7.0
				220.2(7.1)	219.5
TITLE I PARTICIPATION					
PARTICIPATED	1996	1264	23.5(1.4) [6%]	14.2(3.3)	9.0
				205.2(3.9)	196.4
DID NOT PARTICIPATE	1996	3596	76.5(1.4) [3%]	10.8(1.9)	6.3
				226.0(3.3)	222.9
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2398	52.4(2.5) [6%]	11.8(2.3)	6.9
				227.5(3.1)	221.0
ELIGIBLE	1996	1821	34.6(1.6) [5%]	11.6(2.4)	6.6
				208.0(3.8)	204.0
INFO NOT AVAILABLE	1996	641	13.1(3.1) [23%]!	10.8(5.0)	8.5
				221.1(4.9)	*****

(****) 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) # 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	4860	100.0(0.0) [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
GENDER								
MALE	1996	2392	50.7(0.8) [3%]	6.8(1.4)	21.5(2.2)	45.7(2.4)	26.0(2.6)	7.3
				218.8(4.0)	222.9(3.0)	227.1(1.8)	221.7(3.0)	218.8
FEMALE	1996	2468	49.3(0.8) [3%]	7.0(1.5)	21.4(2.1)	44.6(2.8)	27.1(2.8)	6.7
				219.3(5.4)	220.2(2.4)	223.8(1.6)	219.5(2.0)	210.1
RACE/ETHNICITY								
WHITE	1996	2833	66.6(0.7) [3%]	6.5(1.4)	21.8(2.4)	47.4(2.9)	24.3(3.2)	6.6
				228.3(2.0)	230.1(2.3)	233.3(1.6)	230.8(1.8)	222.1
BLACK	1996	914	15.1(0.5) [4%]	6.7(2.3)	18.7(3.7)	43.9(4.6)	30.7(3.2)	8.5
				*****(****)	199.5(4.1)	202.4(2.0)	198.6(2.8)	197.9
HISPANIC	1996	799	13.6(0.4) [4%]	8.0(2.1)	21.8(4.1)	40.2(4.6)	30.0(3.3)	7.2
				201.6(11.8)	199.6(4.0)	208.7(2.7)	205.6(4.4)	*****
ASIAN/PACIFIC ISLANDER	1996	169	2.5(0.2) [10%]	9.1(2.6)	24.5(7.0)	28.2(5.4)	38.1(7.8)	10.4
				*****(****)	*****(****)	*****(****)	224.0(5.0)	*****
AMERICAN INDIAN	1996	127	1.9(0.2) [10%]	13.4(5.6)	25.0(5.3)	31.4(4.4)	30.2(5.8)	3.8
				*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	198	4.3(0.4) [10%]	5.0(1.7)	23.4(4.5)	46.5(5.5)	25.1(4.2)	3.8
				*****(****)	*****(****)	205.6(3.9)	*****(****)	*****
GRADUATED H.S.	1996	672	13.0(0.7) [6%]	6.3(1.6)	19.6(2.8)	48.7(3.1)	25.3(2.9)	8.0
				*****(****)	216.7(3.5)	220.6(2.5)	215.2(3.6)	*****
SOME EDUC AFTER H.S.	1996	352	7.2(0.4) [7%]	7.2(2.2)	21.6(3.8)	42.8(4.9)	28.4(4.4)	4.4
				*****(****)	224.4(3.8)	235.5(2.5)	231.7(3.7)	*****
GRADUATED COLLEGE	1996	1847	37.3(1.3) [4%]	7.9(1.8)	20.5(2.1)	47.1(2.7)	24.6(2.8)	6.5
				224.2(3.7)	230.5(3.8)	232.6(2.1)	227.0(2.2)	221.3
UNKNOWN	1996	1726	36.4(0.8) [3%]	6.6(1.4)	23.8(2.5)	43.5(2.7)	26.2(2.7)	7.7
				211.4(5.6)	215.8(3.3)	220.4(1.9)	214.2(3.1)	207.0

(****) 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) # 77 T056801 HOW MANY SCHOOL HOURS ARE PREP TIME PER WEEK (COLLAPSED)

	YEAR	N	WEIGHTED PCT [CV]	< 1	1−2	3−4	5+	MISSING
REGION OF THE COUNTRY								
NORTHEAST	1996	825	19.7(1.9) [11%]	1.2(****)	16.1(4.9)	50.2(6.0)	32.5(5.6)	10.0
				*****(****)	227.9(3.5)	228.8(3.1)	226.4(3.7)	219.7
SOUTHEAST	1996	1347	21.3(1.7) [8%]	8.0(3.5)	27.7(3.5)	43.3(3.5)	20.9(4.4)	7.7
				223.7(6.9)	213.9(3.6)	218.4(4.4)	211.5(4.4)	209.5
CENTRAL	1996	1091	24.4(1.2) [5%]	3.0(1.8)	12.3(2.1)	55.7(5.1)	29.1(6.1)	5.6
				*****(****)	234.0(4.4)	232.0(2.3)	226.7(3.1)	*****
WEST	1996	1597	34.5(2.1) [6%]	12.2(3.4)	27.1(4.5)	35.9(5.1)	24.8(4.5)	5.7
				217.1(4.7)	220.3(4.2)	221.0(2.4)	215.9(4.3)	213.0
TYPE OF LOCATION								
CENTRAL CITY	1996	1546	27.7(3.0) [11%]	7.5(2.9)	28.5(5.1)	34.8(5.0)	29.2(4.6)	7.3
				215.4(10.9)	210.6(3.3)	216.2(3.1)	215.4(3.8)	207.6
URB FRINGE/LARG TOWN	1996	2004	46.5(3.7) [8%]	8.7(2.4)	19.9(3.0)	45.0(3.6)	26.5(4.0)	6.8
				221.5(3.2)	227.2(4.1)	232.6(2.6)	224.5(3.0)	216.5
RURAL/SMALL TOWN	1996	1310	25.8(2.8) [11%]	3.1(1.5)	16.8(3.9)	56.5(5.3)	23.7(3.9)	7.0
				*****(****)	229.6(3.8)	221.5(2.4)	219.6(4.2)	219.5
TITLE I PARTICIPATION								
PARTICIPATED	1996	1264	23.5(1.4) [6%]	4.7(1.4)	21.0(4.0)	43.0(4.1)	31.3(4.0)	9.0
				*****(****)	194.6(2.7)	202.6(2.5)	202.3(3.6)	196.4
DID NOT PARTICIPATE	1996	3596	76.5(1.4) [3%]	7.6(1.7)	21.6(2.0)	45.8(2.6)	25.1(3.0)	6.3
				225.0(2.6)	229.7(2.3)	232.1(1.6)	227.6(1.9)	222.9
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	2398	52.4(2.5) [6%]	8.4(2.0)	20.6(2.7)	44.1(3.4)	26.9(3.6)	6.9
				228.2(2.5)	229.3(1.6)	233.4(1.8)	230.6(1.6)	221.0
ELIGIBLE	1996	1821	34.6(1.6) [5%]	6.2(1.7)	21.0(3.0)	43.5(3.4)	29.3(3.1)	6.6
				198.1(8.0)	204.6(3.6)	209.7(1.9)	206.0(3.3)	204.0
INFO NOT AVAILABLE	1996	641	13.1(3.1) [23%]!	3.0(****)	25.9(8.0)	53.5(8.3)	17.6(6.5)	8.5
				*****(****)	233.3(11.3)	233.4(3.9)	223.4(3.9)	*****

(****) 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) # 1B T0569A1 METHODS OF TEACHING ELEM MATH−PART COLLEGE COURSE

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	4962	100.0(0.0)	[2%]	11.1(1.9)	88.9(1.9)
					219.2(2.8)	223.2(1.1)
GENDER						
MALE	1996	2449	50.8(0.8)	[3%]	10.1(1.8)	89.9(1.8)
					222.8(3.7)	224.4(1.3)
FEMALE	1996	2513	49.2(0.8)	[3%]	12.2(2.1)	87.8(2.1)
					216.2(3.0)	222.0(1.3)
RACE/ETHNICITY						
WHITE	1996	2896	66.6(0.7)	[3%]	11.1(2.4)	88.9(2.4)
					230.0(3.2)	231.5(1.1)
BLACK	1996	936	15.2(0.5)	[4%]	13.0(2.3)	87.0(2.3)
					191.1(3.5)	201.7(2.7)
HISPANIC	1996	810	13.5(0.4)	[4%]	9.8(2.2)	90.2(2.2)
					201.4(8.0)	205.7(2.1)
ASIAN/PACIFIC ISLANDER	1996	174	2.6(0.2)	[9%]	7.6(3.1)	92.4(3.1)
					*****(****)	230.5(4.7)
AMERICAN INDIAN	1996	128	1.9(0.2)	[10%]	9.3(2.7)	90.7(2.7)
					*****(****)	216.8(2.6)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	200	4.3(0.4)	[9%]	4.5(1.3)	95.5(1.3)
					*****(****)	205.0(2.7)
GRADUATED H.S.	1996	689	13.1(0.7)	[5%]	11.3(2.4)	88.7(2.4)
					218.9(5.1)	218.0(1.9)
SOME EDUC AFTER H.S.	1996	359	7.2(0.4)	[6%]	10.7(2.4)	89.3(2.4)
					*****(****)	232.3(1.9)
GRADUATED COLLEGE	1996	1874	37.0(1.3)	[4%]	12.4(2.1)	87.6(2.1)
					225.3(3.3)	230.8(1.8)
UNKNOWN	1996	1767	36.6(0.9)	[3%]	10.5(2.1)	89.5(2.1)
					211.3(3.7)	217.5(1.5)

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

TEACHER (MATH BACKGROUND) # 1B T0569A1 METHODS OF TEACHING ELEM MATH−PART COLLEGE COURSE

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	832	19.4(1.8) [10%]	7.4(1.9)	92.6(1.9)
				198.6(6.9)	229.2(2.5)
SOUTHEAST	1996	1391	21.6(1.7) [7%]	7.7(2.1)	92.3(2.1)
				212.6(4.8)	216.4(2.9)
CENTRAL	1996	1107	24.2(1.0) [5%]	15.8(4.5)	84.2(4.5)
				231.3(4.0)	230.7(2.1)
WEST	1996	1632	34.8(2.0) [6%]	12.0(3.9)	88.0(3.9)
				218.0(4.5)	219.1(2.1)
TYPE OF LOCATION					
CENTRAL CITY	1996	1577	27.5(3.0) [11%]	16.1(2.4)	83.9(2.4)
				203.8(3.6)	216.3(2.7)
URB FRINGE/LARG TOWN	1996	2053	46.6(3.6) [8%]	8.3(2.8)	91.7(2.8)
				231.2(5.4)	227.8(1.8)
RURAL/SMALL TOWN	1996	1332	25.8(2.7) [11%]	11.0(4.3)	89.0(4.3)
				227.2(4.9)	221.5(2.1)
TITLE I PARTICIPATION					
PARTICIPATED	1996	1308	24.0(1.5) [6%]	12.5(2.8)	87.5(2.8)
				193.3(3.9)	201.2(2.0)
DID NOT PARTICIPATE	1996	3654	76.0(1.5) [3%]	10.7(2.0)	89.3(2.0)
				228.9(2.7)	230.0(1.1)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2446	52.2(2.5) [6%]	8.6(1.7)	91.4(1.7)
				232.1(2.8)	231.2(1.1)
ELIGIBLE	1996	1858	34.4(1.6) [5%]	12.7(2.5)	87.3(2.5)
				202.4(4.4)	207.5(2.0)
INFO NOT AVAILABLE	1996	658	13.4(3.2) [24%]!	16.9(7.3)	83.1(7.3)
				226.2(7.4)	231.4(4.0)

(****) 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) # 1C T0569B1 METHODS OF TEACHING ELEM MATH−SEMINAR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	4962	100.0(0.0)	[2%]	55.0(2.7)	45.0(2.7)
					222.8(1.1)	222.8(1.5)
GENDER						
MALE	1996	2449	50.8(0.8)	[3%]	55.6(2.8)	44.4(2.8)
					224.3(1.4)	224.1(1.8)
FEMALE	1996	2513	49.2(0.8)	[3%]	54.5(2.9)	45.5(2.9)
					221.1(1.2)	221.4(1.8)
RACE/ETHNICITY						
WHITE	1996	2896	66.6(0.7)	[3%]	55.6(2.9)	44.4(2.9)
					230.8(1.2)	232.1(1.4)
BLACK	1996	936	15.2(0.5)	[4%]	51.8(4.7)	48.2(4.7)
					202.2(2.0)	198.3(4.1)
HISPANIC	1996	810	13.5(0.4)	[4%]	55.5(3.8)	44.5(3.8)
					204.5(3.6)	206.2(2.6)
ASIAN/PACIFIC ISLANDER	1996	174	2.6(0.2)	[9%]	61.9(4.9)	38.1(4.9)
					228.5(5.2)	235.4(7.6)
AMERICAN INDIAN	1996	128	1.9(0.2)	[10%]	49.6(5.7)	50.4(5.7)
					214.7(3.4)	216.8(3.6)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	200	4.3(0.4)	[9%]	56.7(4.5)	43.3(4.5)
					207.3(3.7)	200.9(3.9)
GRADUATED H.S.	1996	689	13.1(0.7)	[5%]	54.9(3.7)	45.1(3.7)
					216.5(2.2)	220.0(2.7)
SOME EDUC AFTER H.S.	1996	359	7.2(0.4)	[6%]	59.2(4.2)	40.8(4.2)
					230.7(2.1)	233.5(2.5)
GRADUATED COLLEGE	1996	1874	37.0(1.3)	[4%]	55.0(3.2)	45.0(3.2)
					230.9(1.6)	229.1(2.6)
UNKNOWN	1996	1767	36.6(0.9)	[3%]	54.8(2.8)	45.2(2.8)
					216.9(1.9)	216.9(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) # 1C T0569B1 METHODS OF TEACHING ELEM MATH−SEMINAR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	832	19.4(1.8) [10%]	45.4(2.6)	54.6(2.6)
				230.5(2.9)	224.0(3.5)
SOUTHEAST	1996	1391	21.6(1.7) [7%]	57.5(7.2)	42.5(7.2)
				218.8(3.2)	212.6(2.5)
CENTRAL	1996	1107	24.2(1.0) [5%]	55.2(7.4)	44.8(7.4)
				229.8(2.2)	231.9(2.8)
WEST	1996	1632	34.8(2.0) [6%]	58.8(3.6)	41.2(3.6)
				217.3(2.2)	221.5(2.8)
TYPE OF LOCATION					
CENTRAL CITY	1996	1577	27.5(3.0) [11%]	53.4(4.8)	46.6(4.8)
				215.2(2.6)	213.3(3.8)
URB FRINGE/LARG TOWN	1996	2053	46.6(3.6) [8%]	52.2(3.8)	47.8(3.8)
				228.8(2.1)	227.4(2.2)
RURAL/SMALL TOWN	1996	1332	25.8(2.7) [11%]	61.9(5.5)	38.1(5.5)
				220.6(2.3)	224.6(3.1)
TITLE I PARTICIPATION					
PARTICIPATED	1996	1308	24.0(1.5) [6%]	56.6(3.5)	43.4(3.5)
				199.2(2.2)	201.5(2.7)
DID NOT PARTICIPATE	1996	3654	76.0(1.5) [3%]	54.6(2.9)	45.4(2.9)
				230.5(1.1)	229.2(1.6)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2446	52.2(2.5) [6%]	51.4(2.8)	48.6(2.8)
				231.9(1.5)	230.6(1.1)
ELIGIBLE	1996	1858	34.4(1.6) [5%]	58.4(3.6)	41.6(3.6)
				208.0(2.1)	205.2(2.7)
INFO NOT AVAILABLE	1996	658	13.4(3.2) [24%]!	60.5(5.9)	39.5(5.9)
				229.1(3.2)	232.7(7.3)

(****) 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) # 1D T0569C1 METHODS OF TEACHING ELEM MATH−LITTLE/NO EXPOSURE

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	4962	100.0(0.0)	[2%]	0.5(0.3)	99.5(0.3)
					*****(****)	222.8(1.0)
GENDER						
MALE	1996	2449	50.8(0.8)	[3%]	0.5(0.3)	99.5(0.3)
					*****(****)	224.2(1.3)
FEMALE	1996	2513	49.2(0.8)	[3%]	0.6(0.3)	99.4(0.3)
					*****(****)	221.2(1.1)
RACE/ETHNICITY						
WHITE	1996	2896	66.6(0.7)	[3%]	0.5(0.3)	99.5(0.3)
					*****(****)	231.3(1.1)
BLACK	1996	936	15.2(0.5)	[4%]	1.2(0.8)	98.8(0.8)
					*****(****)	200.2(2.5)
HISPANIC	1996	810	13.5(0.4)	[4%]	0.3(****)	99.7(****)
					*****(****)	205.3(2.3)
ASIAN/PACIFIC ISLANDER	1996	174	2.6(0.2)	[9%]	0.0(****)	100.0(****)
					*****(****)	231.1(4.8)
AMERICAN INDIAN	1996	128	1.9(0.2)	[10%]	0.0(****)	100.0(****)
					*****(****)	215.7(2.5)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	200	4.3(0.4)	[9%]	0.0(****)	100.0(****)
					*****(****)	204.5(2.6)
GRADUATED H.S.	1996	689	13.1(0.7)	[5%]	0.6(0.4)	99.4(0.4)
					*****(****)	218.1(1.8)
SOME EDUC AFTER H.S.	1996	359	7.2(0.4)	[6%]	0.5(****)	99.5(****)
					*****(****)	231.8(1.7)
GRADUATED COLLEGE	1996	1874	37.0(1.3)	[4%]	1.0(0.5)	99.0(0.5)
					*****(****)	230.2(1.6)
UNKNOWN	1996	1767	36.6(0.9)	[3%]	0.2(****)	99.8(****)
					*****(****)	216.8(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) # 1D T0569C1 METHODS OF TEACHING ELEM MATH−LITTLE/NO EXPOSURE

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	832	19.4(1.8) [10%]	0.6(****)	99.4(****)
				*****(****)	226.9(2.5)
SOUTHEAST	1996	1391	21.6(1.7) [7%]	1.9(1.1)	98.1(1.1)
				*****(****)	216.0(2.7)
CENTRAL	1996	1107	24.2(1.0) [5%]	0.0(****)	100.0(****)
				*****(****)	230.8(2.0)
WEST	1996	1632	34.8(2.0) [6%]	0.0(****)	100.0(****)
				*****(****)	219.0(2.0)
TYPE OF LOCATION					
CENTRAL CITY	1996	1577	27.5(3.0) [11%]	0.8(****)	99.2(****)
				*****(****)	214.3(2.7)
URB FRINGE/LARG TOWN	1996	2053	46.6(3.6) [8%]	0.0(****)	100.0(****)
				*****(****)	228.1(1.7)
RURAL/SMALL TOWN	1996	1332	25.8(2.7) [11%]	1.2(****)	98.8(****)
				*****(****)	222.0(1.9)
TITLE I PARTICIPATION					
PARTICIPATED	1996	1308	24.0(1.5) [6%]	0.6(****)	99.4(****)
				*****(****)	200.2(1.9)
DID NOT PARTICIPATE	1996	3654	76.0(1.5) [3%]	0.5(0.3)	99.5(0.3)
				*****(****)	229.9(1.1)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2446	52.2(2.5) [6%]	0.6(0.3)	99.4(0.3)
				*****(****)	231.3(1.1)
ELIGIBLE	1996	1858	34.4(1.6) [5%]	0.7(0.4)	99.3(0.4)
				*****(****)	206.8(2.0)
INFO NOT AVAILABLE	1996	658	13.4(3.2) [24%]!	0.0(****)	100.0(****)
				*****(****)	230.5(4.3)

(****) 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) # 1A T056901 METHODS OF TEACHING ELEM MATH−1+ COLLEGE COURSE

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
-- TOTAL --	1996	4962	100.0(0.0) [2%]	85.7(1.8) 223.9(1.2)	14.3(1.8) 216.1(2.8)
GENDER					
MALE	1996	2449	50.8(0.8) [3%]	85.1(1.9) 225.5(1.4)	14.9(1.9) 216.7(3.8)
FEMALE	1996	2513	49.2(0.8) [3%]	86.4(1.7) 222.2(1.3)	13.6(1.7) 215.3(3.0)
RACE/ETHNICITY					
WHITE	1996	2896	66.6(0.7) [3%]	87.8(1.7) 231.6(1.1)	12.2(1.7) 229.4(2.7)
BLACK	1996	936	15.2(0.5) [4%]	83.1(2.9) 202.0(3.0)	16.9(2.9) 191.8(4.0)
HISPANIC	1996	810	13.5(0.4) [4%]	81.8(3.6) 207.3(2.0)	18.2(3.6) 196.2(7.9)
ASIAN/PACIFIC ISLANDER	1996	174	2.6(0.2) [9%]	71.6(6.4) 232.6(5.3)	28.4(6.4) *****(****)
AMERICAN INDIAN	1996	128	1.9(0.2) [10%]	84.4(3.8) 218.6(2.7)	15.6(3.8) *****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION					
LESS THAN H.S.	1996	200	4.3(0.4) [9%]	88.7(2.6) 204.9(2.8)	11.3(2.6) *****(****)
GRADUATED H.S.	1996	689	13.1(0.7) [5%]	86.9(2.3) 218.8(2.0)	13.1(2.3) 213.2(4.8)
SOME EDUC AFTER H.S.	1996	359	7.2(0.4) [6%]	82.6(3.0) 232.4(2.0)	17.4(3.0) *****(****)
GRADUATED COLLEGE	1996	1874	37.0(1.3) [4%]	86.3(1.6) 231.0(1.7)	13.7(1.6) 224.7(3.2)
UNKNOWN	1996	1767	36.6(0.9) [3%]	84.3(2.1) 218.6(1.6)	15.7(2.1) 207.7(4.6)

(****) 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) # 1A T056901 METHODS OF TEACHING ELEM MATH−1+ COLLEGE COURSE

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	832	19.4(1.8) [10%]	84.4(2.9)	15.6(2.9)
				229.1(3.1)	215.7(4.9)
SOUTHEAST	1996	1391	21.6(1.7) [7%]	84.9(4.4)	15.1(4.4)
				215.7(3.1)	218.5(4.3)
CENTRAL	1996	1107	24.2(1.0) [5%]	89.9(2.9)	10.1(2.9)
				230.7(1.8)	231.1(6.1)
WEST	1996	1632	34.8(2.0) [6%]	84.1(3.3)	15.9(3.3)
				221.0(2.1)	208.3(4.8)
TYPE OF LOCATION					
CENTRAL CITY	1996	1577	27.5(3.0) [11%]	78.8(4.1)	21.2(4.1)
				216.4(2.8)	206.5(4.5)
URB FRINGE/LARG TOWN	1996	2053	46.6(3.6) [8%]	87.5(2.3)	12.5(2.3)
				229.2(1.8)	220.8(5.9)
RURAL/SMALL TOWN	1996	1332	25.8(2.7) [11%]	90.0(3.0)	10.0(3.0)
				221.6(1.8)	227.0(5.0)
TITLE I PARTICIPATION					
PARTICIPATED	1996	1308	24.0(1.5) [6%]	79.8(3.4)	20.2(3.4)
				202.1(2.0)	192.9(4.4)
DID NOT PARTICIPATE	1996	3654	76.0(1.5) [3%]	87.6(1.7)	12.4(1.7)
				230.2(1.2)	228.0(2.3)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2446	52.2(2.5) [6%]	87.5(1.9)	12.5(1.9)
				231.5(1.2)	229.3(2.4)
ELIGIBLE	1996	1858	34.4(1.6) [5%]	82.4(2.7)	17.6(2.7)
				208.8(2.0)	197.8(4.0)
INFO NOT AVAILABLE	1996	658	13.4(3.2) [24%]!	87.6(4.4)	12.4(4.4)
				230.5(3.9)	230.5(15.0)

(****) 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) # 2B T0569A2 NUMBER SYSTEMS & NUMERATION−PART COLLEGE COURSE

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	4962	100.0(0.0)	[2%]	32.0(2.3)	68.0(2.3)
					222.4(1.9)	223.0(1.2)
GENDER						
MALE	1996	2449	50.8(0.8)	[3%]	31.2(2.4)	68.8(2.4)
					223.8(2.3)	224.4(1.4)
FEMALE	1996	2513	49.2(0.8)	[3%]	32.9(2.5)	67.1(2.5)
					221.0(2.0)	221.4(1.3)
RACE/ETHNICITY						
WHITE	1996	2896	66.6(0.7)	[3%]	32.4(2.8)	67.6(2.8)
					230.7(1.7)	231.7(1.3)
BLACK	1996	936	15.2(0.5)	[4%]	34.2(4.0)	65.8(4.0)
					199.3(5.5)	200.8(1.4)
HISPANIC	1996	810	13.5(0.4)	[4%]	30.1(3.5)	69.9(3.5)
					207.6(4.4)	204.3(2.2)
ASIAN/PACIFIC ISLANDER	1996	174	2.6(0.2)	[9%]	18.9(4.1)	81.1(4.1)
					*****(****)	229.9(5.6)
AMERICAN INDIAN	1996	128	1.9(0.2)	[10%]	32.4(4.5)	67.6(4.5)
					*****(****)	216.9(2.5)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	200	4.3(0.4)	[9%]	28.5(4.6)	71.5(4.6)
					203.1(5.5)	205.1(2.6)
GRADUATED H.S.	1996	689	13.1(0.7)	[5%]	33.7(3.7)	66.3(3.7)
					218.1(3.5)	218.1(2.0)
SOME EDUC AFTER H.S.	1996	359	7.2(0.4)	[6%]	34.0(3.9)	66.0(3.9)
					233.6(2.7)	230.9(2.1)
GRADUATED COLLEGE	1996	1874	37.0(1.3)	[4%]	32.9(2.6)	67.1(2.6)
					227.2(2.8)	231.5(1.7)
UNKNOWN	1996	1767	36.6(0.9)	[3%]	29.7(2.4)	70.3(2.4)
					217.1(2.2)	216.7(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) # 2B T0569A2 NUMBER SYSTEMS & NUMERATION−PART COLLEGE COURSE

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
REGION OF THE COUNTRY						
NORTHEAST	1996	832	19.4(1.8)	[10%]	28.6(4.4)	71.4(4.4)
					222.9(6.7)	228.6(2.4)
SOUTHEAST	1996	1391	21.6(1.7)	[7%]	26.2(4.2)	73.8(4.2)
					212.0(4.5)	217.6(2.4)
CENTRAL	1996	1107	24.2(1.0)	[5%]	41.0(6.6)	59.0(6.6)
					231.4(2.2)	230.3(2.9)
WEST	1996	1632	34.8(2.0)	[6%]	31.3(3.3)	68.7(3.3)
					219.3(2.5)	218.9(2.1)
TYPE OF LOCATION						
CENTRAL CITY	1996	1577	27.5(3.0)	[11%]	37.5(4.6)	62.5(4.6)
					212.4(4.6)	215.5(2.7)
URB FRINGE/LARG TOWN	1996	2053	46.6(3.6)	[8%]	30.1(3.1)	69.9(3.1)
					229.5(2.1)	227.5(2.1)
RURAL/SMALL TOWN	1996	1332	25.8(2.7)	[11%]	29.4(5.9)	70.6(5.9)
					222.8(3.0)	221.8(2.1)
TITLE I PARTICIPATION						
PARTICIPATED	1996	1308	24.0(1.5)	[6%]	32.3(3.4)	67.7(3.4)
					200.3(3.0)	200.2(2.0)
DID NOT PARTICIPATE	1996	3654	76.0(1.5)	[3%]	31.9(2.6)	68.1(2.6)
					229.5(1.9)	230.1(1.2)
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	2446	52.2(2.5)	[6%]	30.8(2.8)	69.2(2.8)
					231.2(1.8)	231.3(1.3)
ELIGIBLE	1996	1858	34.4(1.6)	[5%]	33.3(3.0)	66.7(3.0)
					207.4(3.3)	206.6(1.8)
INFO NOT AVAILABLE	1996	658	13.4(3.2)	[24%]!	33.4(7.2)	66.6(7.2)
					229.2(4.9)	231.1(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.

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	4962	100.0(0.0)	[2%]	33.3(2.6)	66.7(2.6)
					223.0(1.7)	222.7(1.1)
GENDER						
MALE	1996	2449	50.8(0.8)	[3%]	32.7(2.7)	67.3(2.7)
					225.2(1.8)	223.8(1.6)
FEMALE	1996	2513	49.2(0.8)	[3%]	34.0(2.7)	66.0(2.7)
					220.8(2.1)	221.5(1.1)
RACE/ETHNICITY						
WHITE	1996	2896	66.6(0.7)	[3%]	32.4(3.1)	67.6(3.1)
					231.3(1.9)	231.4(1.0)
BLACK	1996	936	15.2(0.5)	[4%]	36.4(4.6)	63.6(4.6)
					205.4(2.8)	197.4(3.0)
HISPANIC	1996	810	13.5(0.4)	[4%]	34.0(2.4)	66.0(2.4)
					204.7(3.9)	205.6(2.1)
ASIAN/PACIFIC ISLANDER	1996	174	2.6(0.2)	[9%]	38.9(6.8)	61.1(6.8)
					230.2(5.6)	231.7(6.3)
AMERICAN INDIAN	1996	128	1.9(0.2)	[10%]	28.2(4.9)	71.8(4.9)
					*****(****)	216.2(2.8)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	200	4.3(0.4)	[9%]	36.7(4.5)	63.3(4.5)
					205.7(3.7)	203.8(3.4)
GRADUATED H.S.	1996	689	13.1(0.7)	[5%]	33.8(3.9)	66.2(3.9)
					216.3(2.8)	219.0(2.3)
SOME EDUC AFTER H.S.	1996	359	7.2(0.4)	[6%]	33.4(3.6)	66.6(3.6)
					230.4(3.2)	232.6(2.3)
GRADUATED COLLEGE	1996	1874	37.0(1.3)	[4%]	33.6(3.2)	66.4(3.2)
					231.2(2.2)	229.5(2.0)
UNKNOWN	1996	1767	36.6(0.9)	[3%]	34.0(2.6)	66.0(2.6)
					217.7(2.3)	216.4(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) # 2C T0569B2 NUMBER SYSTEMS & NUMERATION−SEMINAR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
REGION OF THE COUNTRY						
NORTHEAST	1996	832	19.4(1.8)	[10%]	28.8(3.3)	71.2(3.3)
					229.4(3.3)	226.0(2.9)
SOUTHEAST	1996	1391	21.6(1.7)	[7%]	40.4(7.3)	59.6(7.3)
					217.3(4.3)	215.3(2.6)
CENTRAL	1996	1107	24.2(1.0)	[5%]	30.8(6.3)	69.2(6.3)
					231.5(3.2)	230.4(1.9)
WEST	1996	1632	34.8(2.0)	[6%]	33.3(3.7)	66.7(3.7)
					218.7(3.6)	219.1(2.1)
TYPE OF LOCATION						
CENTRAL CITY	1996	1577	27.5(3.0)	[11%]	36.0(4.7)	64.0(4.7)
					215.6(2.9)	213.6(3.3)
URB FRINGE/LARG TOWN	1996	2053	46.6(3.6)	[8%]	31.0(3.3)	69.0(3.3)
					230.3(2.4)	227.2(1.9)
RURAL/SMALL TOWN	1996	1332	25.8(2.7)	[11%]	34.7(6.4)	65.3(6.4)
					219.4(3.4)	223.5(2.1)
TITLE I PARTICIPATION						
PARTICIPATED	1996	1308	24.0(1.5)	[6%]	34.0(3.7)	66.0(3.7)
					200.6(2.6)	200.0(2.1)
DID NOT PARTICIPATE	1996	3654	76.0(1.5)	[3%]	33.1(3.0)	66.9(3.0)
					230.2(1.7)	229.7(1.2)
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	2446	52.2(2.5)	[6%]	32.2(2.9)	67.8(2.9)
					231.6(2.2)	231.1(1.0)
ELIGIBLE	1996	1858	34.4(1.6)	[5%]	37.3(3.3)	62.7(3.3)
					208.9(2.5)	205.7(2.3)
INFO NOT AVAILABLE	1996	658	13.4(3.2)	[24%]!	27.5(6.8)	72.5(6.8)
					232.9(3.8)	229.6(5.0)

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*****(****) 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
-- TOTAL --	1996	4962	100.0(0.0)	[2%]	10.7(1.5)	89.3(1.5)
					217.9(3.3)	223.3(1.2)
GENDER						
MALE	1996	2449	50.8(0.8)	[3%]	10.7(1.6)	89.3(1.6)
					218.7(4.6)	224.9(1.4)
FEMALE	1996	2513	49.2(0.8)	[3%]	10.7(1.5)	89.3(1.5)
					217.2(3.3)	221.7(1.3)
RACE/ETHNICITY						
WHITE	1996	2896	66.6(0.7)	[3%]	10.9(1.9)	89.1(1.9)
					228.8(2.3)	231.7(1.1)
BLACK	1996	936	15.2(0.5)	[4%]	10.1(2.4)	89.9(2.4)
					194.0(5.9)	201.0(3.3)
HISPANIC	1996	810	13.5(0.4)	[4%]	10.9(2.0)	89.1(2.0)
					193.4(7.5)	206.7(2.5)
ASIAN/PACIFIC ISLANDER	1996	174	2.6(0.2)	[9%]	10.8(4.1)	89.2(4.1)
					*****(****)	233.3(4.7)
AMERICAN INDIAN	1996	128	1.9(0.2)	[10%]	7.0(2.0)	93.0(2.0)
					*****(****)	217.0(2.6)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	200	4.3(0.4)	[9%]	5.8(2.8)	94.2(2.8)
					*****(****)	204.8(2.6)
GRADUATED H.S.	1996	689	13.1(0.7)	[5%]	7.3(1.9)	92.7(1.9)
					*****(****)	218.4(1.8)
SOME EDUC AFTER H.S.	1996	359	7.2(0.4)	[6%]	9.9(2.2)	90.1(2.2)
					*****(****)	231.5(1.9)
GRADUATED COLLEGE	1996	1874	37.0(1.3)	[4%]	10.5(1.9)	89.5(1.9)
					227.3(3.3)	230.4(1.8)
UNKNOWN	1996	1767	36.6(0.9)	[3%]	10.9(1.8)	89.1(1.8)
					206.2(5.1)	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) # 2D T0569C2 NUMBER SYSTEMS & NUMERATION−LITTLE/NO EXPOSURE

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
REGION OF THE COUNTRY						
NORTHEAST	1996	832	19.4(1.8)	[10%]	10.7(3.6)	89.3(3.6)
					215.2(9.0)	228.4(3.4)
SOUTHEAST	1996	1391	21.6(1.7)	[7%]	7.9(3.0)	92.1(3.0)
					224.3(6.0)	215.4(2.8)
CENTRAL	1996	1107	24.2(1.0)	[5%]	9.1(3.3)	90.9(3.3)
					234.4(3.4)	230.4(2.0)
WEST	1996	1632	34.8(2.0)	[6%]	13.5(2.1)	86.5(2.1)
					209.2(4.9)	220.5(2.2)
TYPE OF LOCATION						
CENTRAL CITY	1996	1577	27.5(3.0)	[11%]	10.1(2.1)	89.9(2.1)
					207.3(6.1)	215.1(3.2)
URB FRINGE/LARG TOWN	1996	2053	46.6(3.6)	[8%]	9.9(2.1)	90.1(2.1)
					215.3(5.4)	229.5(1.7)
RURAL/SMALL TOWN	1996	1332	25.8(2.7)	[11%]	12.8(3.4)	87.2(3.4)
					230.5(3.3)	220.9(2.0)
TITLE I PARTICIPATION						
PARTICIPATED	1996	1308	24.0(1.5)	[6%]	7.6(2.1)	92.4(2.1)
					186.8(7.2)	201.3(1.9)
DID NOT PARTICIPATE	1996	3654	76.0(1.5)	[3%]	11.7(1.8)	88.3(1.8)
					224.4(2.7)	230.6(1.2)
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	2446	52.2(2.5)	[6%]	10.4(1.8)	89.6(1.8)
					224.9(2.4)	232.0(1.1)
ELIGIBLE	1996	1858	34.4(1.6)	[5%]	11.3(2.1)	88.7(2.1)
					201.8(5.8)	207.5(2.3)
INFO NOT AVAILABLE	1996	658	13.4(3.2)	[24%]!	10.5(4.0)	89.5(4.0)
					236.3(3.1)	229.8(4.5)

(****) 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) # 2A T056902 NUMBER SYSTEMS & NUMERATION−1+ COLLEGE COURSE

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	4962	100.0(0.0)	[2%]	44.4(2.2)	55.6(2.2)
					224.0(1.4)	221.8(1.3)
GENDER						
MALE	1996	2449	50.8(0.8)	[3%]	44.8(2.4)	55.2(2.4)
					225.8(1.8)	223.0(1.7)
FEMALE	1996	2513	49.2(0.8)	[3%]	44.0(2.3)	56.0(2.3)
					222.0(1.4)	220.6(1.3)
RACE/ETHNICITY						
WHITE	1996	2896	66.6(0.7)	[3%]	44.5(2.4)	55.5(2.4)
					232.5(1.6)	230.4(1.4)
BLACK	1996	936	15.2(0.5)	[4%]	43.3(3.3)	56.7(3.3)
					201.4(1.9)	199.5(3.2)
HISPANIC	1996	810	13.5(0.4)	[4%]	45.1(4.1)	54.9(4.1)
					206.1(2.1)	204.6(3.6)
ASIAN/PACIFIC ISLANDER	1996	174	2.6(0.2)	[9%]	42.4(6.8)	57.6(6.8)
					231.6(7.8)	230.7(4.9)
AMERICAN INDIAN	1996	128	1.9(0.2)	[10%]	48.5(5.6)	51.5(5.6)
					217.9(3.2)	213.7(4.3)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	200	4.3(0.4)	[9%]	50.6(5.0)	49.4(5.0)
					204.9(3.1)	204.2(3.9)
GRADUATED H.S.	1996	689	13.1(0.7)	[5%]	46.7(3.6)	53.3(3.6)
					219.9(2.0)	216.5(2.7)
SOME EDUC AFTER H.S.	1996	359	7.2(0.4)	[6%]	45.2(3.4)	54.8(3.4)
					229.0(2.8)	234.2(2.0)
GRADUATED COLLEGE	1996	1874	37.0(1.3)	[4%]	43.5(2.6)	56.5(2.6)
					232.1(2.2)	228.5(1.9)
UNKNOWN	1996	1767	36.6(0.9)	[3%]	45.5(2.6)	54.5(2.6)
					218.8(1.9)	215.2(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) # 2A T056902 NUMBER SYSTEMS & NUMERATION−1+ COLLEGE COURSE

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
REGION OF THE COUNTRY						
NORTHEAST	1996	832	19.4(1.8)	[10%]	41.6(4.0)	58.4(4.0)
					232.4(3.1)	223.1(3.3)
SOUTHEAST	1996	1391	21.6(1.7)	[7%]	51.7(5.0)	48.3(5.0)
					216.4(3.0)	215.8(3.0)
CENTRAL	1996	1107	24.2(1.0)	[5%]	45.1(5.4)	54.9(5.4)
					229.9(2.3)	231.4(2.3)
WEST	1996	1632	34.8(2.0)	[6%]	40.9(3.4)	59.1(3.4)
					220.5(2.9)	217.9(2.4)
TYPE OF LOCATION						
CENTRAL CITY	1996	1577	27.5(3.0)	[11%]	35.0(4.2)	65.0(4.2)
					214.4(2.7)	214.3(3.0)
URB FRINGE/LARG TOWN	1996	2053	46.6(3.6)	[8%]	44.9(3.7)	55.1(3.7)
					230.6(2.3)	226.1(2.0)
RURAL/SMALL TOWN	1996	1332	25.8(2.7)	[11%]	53.4(4.5)	46.6(4.5)
					220.6(2.2)	223.8(2.5)
TITLE I PARTICIPATION						
PARTICIPATED	1996	1308	24.0(1.5)	[6%]	48.8(3.9)	51.2(3.9)
					201.7(1.9)	198.8(2.8)
DID NOT PARTICIPATE	1996	3654	76.0(1.5)	[3%]	43.0(2.5)	57.0(2.5)
					231.9(1.6)	228.4(1.3)
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	2446	52.2(2.5)	[6%]	44.4(2.7)	55.6(2.7)
					232.8(1.8)	230.1(1.4)
ELIGIBLE	1996	1858	34.4(1.6)	[5%]	44.3(3.0)	55.7(3.0)
					207.8(1.8)	206.1(2.7)
INFO NOT AVAILABLE	1996	658	13.4(3.2)	[24%]!	44.7(9.3)	55.3(9.3)
					231.0(5.2)	230.1(5.8)

(****) 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) # 3B T0569A3 MEASUREMENT IN MATH− PART COLLEGE COURSE

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	4962	100.0(0.0)	[2%]	32.3(2.4)	67.7(2.4)
					225.0(2.0)	221.7(1.2)
GENDER						
MALE	1996	2449	50.8(0.8)	[3%]	31.6(2.7)	68.4(2.7)
					226.6(2.4)	223.2(1.4)
FEMALE	1996	2513	49.2(0.8)	[3%]	33.1(2.4)	66.9(2.4)
					223.5(2.2)	220.1(1.4)
RACE/ETHNICITY						
WHITE	1996	2896	66.6(0.7)	[3%]	33.7(2.9)	66.3(2.9)
					232.7(1.6)	230.7(1.2)
BLACK	1996	936	15.2(0.5)	[4%]	32.2(4.7)	67.8(4.7)
					201.6(6.3)	199.7(1.5)
HISPANIC	1996	810	13.5(0.4)	[4%]	28.8(2.8)	71.2(2.8)
					209.4(3.4)	203.6(2.6)
ASIAN/PACIFIC ISLANDER	1996	174	2.6(0.2)	[9%]	19.7(3.7)	80.3(3.7)
					*****(****)	228.1(6.0)
AMERICAN INDIAN	1996	128	1.9(0.2)	[10%]	28.3(4.8)	71.7(4.8)
					*****(****)	216.8(2.4)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	200	4.3(0.4)	[9%]	26.0(3.7)	74.0(3.7)
					*****(****)	202.8(2.6)
GRADUATED H.S.	1996	689	13.1(0.7)	[5%]	34.1(3.7)	65.9(3.7)
					219.5(3.4)	217.4(1.9)
SOME EDUC AFTER H.S.	1996	359	7.2(0.4)	[6%]	31.6(3.4)	68.4(3.4)
					233.7(2.7)	231.0(2.2)
GRADUATED COLLEGE	1996	1874	37.0(1.3)	[4%]	34.4(3.0)	65.6(3.0)
					230.1(2.9)	230.1(1.9)
UNKNOWN	1996	1767	36.6(0.9)	[3%]	30.1(2.2)	69.9(2.2)
					220.8(2.1)	215.2(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) # 3B T0569A3 MEASUREMENT IN MATH− PART COLLEGE COURSE

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	832	19.4(1.8) [10%]	27.6(3.3)	72.4(3.3)
				225.9(7.7)	227.4(2.6)
SOUTHEAST	1996	1391	21.6(1.7) [7%]	24.7(4.7)	75.3(4.7)
				211.7(4.8)	217.6(2.4)
CENTRAL	1996	1107	24.2(1.0) [5%]	45.4(6.4)	54.6(6.4)
				232.9(2.2)	228.9(2.8)
WEST	1996	1632	34.8(2.0) [6%]	30.7(3.8)	69.3(3.8)
				223.2(2.2)	217.1(2.5)
TYPE OF LOCATION					
CENTRAL CITY	1996	1577	27.5(3.0) [11%]	35.5(4.2)	64.5(4.2)
				216.9(5.2)	212.9(3.2)
URB FRINGE/LARG TOWN	1996	2053	46.6(3.6) [8%]	29.9(2.9)	70.1(2.9)
				229.7(2.4)	227.4(2.0)
RURAL/SMALL TOWN	1996	1332	25.8(2.7) [11%]	33.5(6.5)	66.5(6.5)
				226.6(3.4)	219.8(2.2)
TITLE I PARTICIPATION					
PARTICIPATED	1996	1308	24.0(1.5) [6%]	29.8(3.2)	70.2(3.2)
				202.0(2.9)	199.4(2.2)
DID NOT PARTICIPATE	1996	3654	76.0(1.5) [3%]	33.1(2.8)	66.9(2.8)
				231.6(1.9)	229.1(1.2)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2446	52.2(2.5) [6%]	31.6(3.0)	68.4(3.0)
				233.1(1.6)	230.4(1.3)
ELIGIBLE	1996	1858	34.4(1.6) [5%]	30.2(3.2)	69.8(3.2)
				210.0(3.8)	205.5(1.8)
INFO NOT AVAILABLE	1996	658	13.4(3.2) [24%]!	40.8(6.4)	59.2(6.4)
				229.3(4.3)	231.4(4.9)

(****) 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) # 3C T0569B3 MEASUREMENT IN MATH−SEMINAR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	4962	100.0(0.0)	[2%]	40.9(2.7)	59.1(2.7)
					222.0(1.7)	223.3(1.3)
GENDER						
MALE	1996	2449	50.8(0.8)	[3%]	40.8(2.7)	59.2(2.7)
					224.1(1.9)	224.3(1.8)
FEMALE	1996	2513	49.2(0.8)	[3%]	41.0(2.8)	59.0(2.8)
					219.8(1.8)	222.3(1.4)
RACE/ETHNICITY						
WHITE	1996	2896	66.6(0.7)	[3%]	39.5(3.2)	60.5(3.2)
					230.6(1.7)	231.8(1.2)
BLACK	1996	936	15.2(0.5)	[4%]	41.9(4.8)	58.1(4.8)
					203.6(2.1)	197.9(3.5)
HISPANIC	1996	810	13.5(0.4)	[4%]	45.4(3.6)	54.6(3.6)
					203.7(4.2)	206.6(2.5)
ASIAN/PACIFIC ISLANDER	1996	174	2.6(0.2)	[9%]	52.9(6.9)	47.1(6.9)
					226.9(5.8)	235.9(7.0)
AMERICAN INDIAN	1996	128	1.9(0.2)	[10%]	34.8(4.9)	65.2(4.9)
					*****(****)	215.3(2.8)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	200	4.3(0.4)	[9%]	42.3(5.0)	57.7(5.0)
					204.3(3.8)	204.7(3.8)
GRADUATED H.S.	1996	689	13.1(0.7)	[5%]	39.8(3.9)	60.2(3.9)
					217.6(2.4)	218.5(2.5)
SOME EDUC AFTER H.S.	1996	359	7.2(0.4)	[6%]	41.9(3.7)	58.1(3.7)
					231.7(2.7)	231.9(2.4)
GRADUATED COLLEGE	1996	1874	37.0(1.3)	[4%]	39.3(3.2)	60.7(3.2)
					230.3(2.1)	230.0(2.3)
UNKNOWN	1996	1767	36.6(0.9)	[3%]	42.6(2.7)	57.4(2.7)
					215.4(2.6)	217.9(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) # 3C T0569B3 MEASUREMENT IN MATH−SEMINAR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	832	19.4(1.8) [10%]	33.6(3.3)	66.4(3.3)
				228.5(3.4)	226.2(3.4)
SOUTHEAST	1996	1391	21.6(1.7) [7%]	41.4(7.4)	58.6(7.4)
				219.8(4.0)	213.5(2.8)
CENTRAL	1996	1107	24.2(1.0) [5%]	34.2(5.8)	65.8(5.8)
				229.6(3.6)	231.3(1.9)
WEST	1996	1632	34.8(2.0) [6%]	49.4(4.1)	50.6(4.1)
				217.0(3.0)	221.0(2.6)
TYPE OF LOCATION					
CENTRAL CITY	1996	1577	27.5(3.0) [11%]	41.8(4.5)	58.2(4.5)
				211.8(3.2)	216.2(3.6)
URB FRINGE/LARG TOWN	1996	2053	46.6(3.6) [8%]	40.1(3.9)	59.9(3.9)
				229.5(2.0)	227.2(2.1)
RURAL/SMALL TOWN	1996	1332	25.8(2.7) [11%]	41.5(5.8)	58.5(5.8)
				220.0(2.7)	223.6(2.3)
TITLE I PARTICIPATION					
PARTICIPATED	1996	1308	24.0(1.5) [6%]	43.8(3.5)	56.2(3.5)
				198.9(2.6)	201.2(2.5)
DID NOT PARTICIPATE	1996	3654	76.0(1.5) [3%]	40.0(3.2)	60.0(3.2)
				230.0(1.6)	229.8(1.3)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2446	52.2(2.5) [6%]	37.8(2.9)	62.2(2.9)
				231.1(1.9)	231.4(1.1)
ELIGIBLE	1996	1858	34.4(1.6) [5%]	44.3(3.4)	55.7(3.4)
				207.6(2.7)	206.3(2.5)
INFO NOT AVAILABLE	1996	658	13.4(3.2) [24%]!	44.6(7.7)	55.4(7.7)
				228.8(4.2)	231.8(5.2)

(****) 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) # 3D T0569C3 MEASUREMENT IN MATH−LITTLE/NO EXPOSURE

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	4962	100.0(0.0)	[2%]	12.2(1.7)	87.8(1.7)
					221.9(2.9)	222.9(1.2)
GENDER						
MALE	1996	2449	50.8(0.8)	[3%]	12.0(1.8)	88.0(1.8)
					221.2(4.2)	224.6(1.4)
FEMALE	1996	2513	49.2(0.8)	[3%]	12.4(1.8)	87.6(1.8)
					222.7(3.4)	221.0(1.3)
RACE/ETHNICITY						
WHITE	1996	2896	66.6(0.7)	[3%]	13.0(2.0)	87.0(2.0)
					230.6(2.5)	231.5(1.2)
BLACK	1996	936	15.2(0.5)	[4%]	10.4(2.2)	89.6(2.2)
					196.5(6.2)	200.7(3.2)
HISPANIC	1996	810	13.5(0.4)	[4%]	10.3(2.2)	89.7(2.2)
					198.7(8.6)	206.0(2.5)
ASIAN/PACIFIC ISLANDER	1996	174	2.6(0.2)	[9%]	9.3(3.0)	90.7(3.0)
					*****(****)	231.3(5.2)
AMERICAN INDIAN	1996	128	1.9(0.2)	[10%]	15.9(3.9)	84.1(3.9)
					*****(****)	216.1(3.0)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	200	4.3(0.4)	[9%]	10.4(3.9)	89.6(3.9)
					*****(****)	204.7(2.9)
GRADUATED H.S.	1996	689	13.1(0.7)	[5%]	11.0(2.3)	89.0(2.3)
					218.5(5.4)	218.1(1.9)
SOME EDUC AFTER H.S.	1996	359	7.2(0.4)	[6%]	14.9(3.2)	85.1(3.2)
					*****(****)	231.1(1.9)
GRADUATED COLLEGE	1996	1874	37.0(1.3)	[4%]	12.3(1.9)	87.7(1.9)
					231.6(2.9)	229.9(1.9)
UNKNOWN	1996	1767	36.6(0.9)	[3%]	11.7(2.0)	88.3(2.0)
					210.9(4.6)	217.7(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
REGION OF THE COUNTRY					
NORTHEAST	1996	832	19.4(1.8) [10%]	16.4(4.9)	83.6(4.9)
				221.5(5.4)	228.0(3.6)
SOUTHEAST	1996	1391	21.6(1.7) [7%]	11.6(3.0)	88.4(3.0)
				221.1(6.2)	215.5(3.0)
CENTRAL	1996	1107	24.2(1.0) [5%]	11.3(4.1)	88.7(4.1)
				233.3(3.1)	230.4(2.1)
WEST	1996	1632	34.8(2.0) [6%]	10.8(2.2)	89.2(2.2)
				214.6(5.8)	219.5(2.0)
TYPE OF LOCATION					
CENTRAL CITY	1996	1577	27.5(3.0) [11%]	13.4(2.5)	86.6(2.5)
				220.2(5.9)	213.4(3.2)
URB FRINGE/LARG TOWN	1996	2053	46.6(3.6) [8%]	10.8(2.5)	89.2(2.5)
				218.7(5.1)	229.2(1.8)
RURAL/SMALL TOWN	1996	1332	25.8(2.7) [11%]	13.6(3.1)	86.4(3.1)
				228.4(5.0)	221.1(2.1)
TITLE I PARTICIPATION					
PARTICIPATED	1996	1308	24.0(1.5) [6%]	8.5(2.7)	91.5(2.7)
				193.8(8.0)	200.8(1.9)
DID NOT PARTICIPATE	1996	3654	76.0(1.5) [3%]	13.4(2.0)	86.6(2.0)
				227.6(2.5)	230.3(1.3)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2446	52.2(2.5) [6%]	14.1(2.1)	85.9(2.1)
				230.9(2.1)	231.3(1.1)
ELIGIBLE	1996	1858	34.4(1.6) [5%]	12.2(2.3)	87.8(2.3)
				204.6(5.7)	207.2(2.2)
INFO NOT AVAILABLE	1996	658	13.4(3.2) [24%]!	4.7(1.9)	95.3(1.9)
				*****(****)	230.4(4.4)

(****) 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) # 3A T056903 MEASUREMENT IN MATH−1+ COLLEGE COURSE

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	4962	100.0(0.0)	[2%]	38.0(2.3)	62.0(2.3)
					223.1(1.5)	222.6(1.3)
GENDER						
MALE	1996	2449	50.8(0.8)	[3%]	38.5(2.4)	61.5(2.4)
					225.2(1.9)	223.6(1.6)
FEMALE	1996	2513	49.2(0.8)	[3%]	37.4(2.4)	62.6(2.4)
					220.9(1.6)	221.5(1.3)
RACE/ETHNICITY						
WHITE	1996	2896	66.6(0.7)	[3%]	37.9(2.6)	62.1(2.6)
					232.0(1.7)	230.9(1.2)
BLACK	1996	936	15.2(0.5)	[4%]	40.7(4.3)	59.3(4.3)
					199.7(1.9)	200.7(3.3)
HISPANIC	1996	810	13.5(0.4)	[4%]	35.7(3.2)	64.3(3.2)
					206.5(2.3)	204.6(3.4)
ASIAN/PACIFIC ISLANDER	1996	174	2.6(0.2)	[9%]	33.0(6.5)	67.0(6.5)
					*****(****)	232.3(4.5)
AMERICAN INDIAN	1996	128	1.9(0.2)	[10%]	40.5(5.8)	59.5(5.8)
					*****(****)	215.1(3.3)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	200	4.3(0.4)	[9%]	39.7(4.6)	60.3(4.6)
					201.9(4.0)	206.3(3.2)
GRADUATED H.S.	1996	689	13.1(0.7)	[5%]	37.6(3.9)	62.4(3.9)
					218.4(2.2)	217.9(2.2)
SOME EDUC AFTER H.S.	1996	359	7.2(0.4)	[6%]	36.3(3.1)	63.7(3.1)
					227.6(3.2)	234.2(1.9)
GRADUATED COLLEGE	1996	1874	37.0(1.3)	[4%]	38.1(2.9)	61.9(2.9)
					230.7(2.6)	229.7(1.6)
UNKNOWN	1996	1767	36.6(0.9)	[3%]	38.2(2.5)	61.8(2.5)
					217.9(1.9)	216.2(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) # 3A T056903 MEASUREMENT IN MATH−1+ COLLEGE COURSE

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	832	19.4(1.8) [10%]	33.8(4.5)	66.2(4.5)
				228.3(4.2)	226.3(2.9)
SOUTHEAST	1996	1391	21.6(1.7) [7%]	47.9(6.2)	52.1(6.2)
				216.5(3.4)	215.8(2.8)
CENTRAL	1996	1107	24.2(1.0) [5%]	40.1(5.2)	59.9(5.2)
				230.4(2.3)	231.0(2.1)
WEST	1996	1632	34.8(2.0) [6%]	32.7(2.9)	67.3(2.9)
				219.9(3.1)	218.5(2.3)
TYPE OF LOCATION					
CENTRAL CITY	1996	1577	27.5(3.0) [11%]	28.2(3.4)	71.8(3.4)
				210.5(2.6)	215.8(3.2)
URB FRINGE/LARG TOWN	1996	2053	46.6(3.6) [8%]	40.5(3.8)	59.5(3.8)
				231.4(2.5)	225.9(1.8)
RURAL/SMALL TOWN	1996	1332	25.8(2.7) [11%]	43.8(4.8)	56.2(4.8)
				218.0(2.3)	225.3(2.3)
TITLE I PARTICIPATION					
PARTICIPATED	1996	1308	24.0(1.5) [6%]	40.3(3.7)	59.7(3.7)
				201.7(2.3)	199.2(2.5)
DID NOT PARTICIPATE	1996	3654	76.0(1.5) [3%]	37.3(2.9)	62.7(2.9)
				230.4(1.6)	229.6(1.2)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2446	52.2(2.5) [6%]	36.2(3.1)	63.8(3.1)
				231.7(2.0)	231.0(1.1)
ELIGIBLE	1996	1858	34.4(1.6) [5%]	38.5(2.7)	61.5(2.7)
				206.6(1.7)	207.0(2.7)
INFO NOT AVAILABLE	1996	658	13.4(3.2) [24%]!	43.5(9.4)	56.5(9.4)
				232.6(4.9)	228.9(5.4)

(****) 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) # 4B T0569A4 GEOMETRY−PART COLLEGE COURSE

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
-- TOTAL --	1996	4962	100.0(0.0) [2%]	31.2(2.4) 222.1(2.2)	68.8(2.4) 223.1(1.0)
GENDER					
MALE	1996	2449	50.8(0.8) [3%]	30.6(2.5) 223.7(2.8)	69.4(2.5) 224.5(1.3)
FEMALE	1996	2513	49.2(0.8) [3%]	31.9(2.5) 220.6(2.2)	68.1(2.5) 221.6(1.1)
RACE/ETHNICITY					
WHITE	1996	2896	66.6(0.7) [3%]	31.7(2.8) 231.4(1.9)	68.3(2.8) 231.4(1.1)
BLACK	1996	936	15.2(0.5) [4%]	32.3(6.0) 196.2(4.9)	67.7(6.0) 202.3(1.6)
HISPANIC	1996	810	13.5(0.4) [4%]	30.4(3.4) 204.3(4.1)	69.6(3.4) 205.7(2.3)
ASIAN/PACIFIC ISLANDER	1996	174	2.6(0.2) [9%]	19.9(4.2) *****(****)	80.1(4.2) 229.5(5.5)
AMERICAN INDIAN	1996	128	1.9(0.2) [10%]	29.5(5.5) *****(****)	70.5(5.5) 216.1(3.0)
PARENTS' HIGHEST LEVEL OF EDUCATION					
LESS THAN H.S.	1996	200	4.3(0.4) [9%]	24.3(3.6) *****(****)	75.7(3.6) 205.2(2.8)
GRADUATED H.S.	1996	689	13.1(0.7) [5%]	30.9(3.2) 216.0(3.2)	69.1(3.2) 219.1(1.8)
SOME EDUC AFTER H.S.	1996	359	7.2(0.4) [6%]	32.7(3.4) 234.0(3.0)	67.3(3.4) 230.8(2.0)
GRADUATED COLLEGE	1996	1874	37.0(1.3) [4%]	33.2(3.2) 228.8(3.3)	66.8(3.2) 230.8(1.6)
UNKNOWN	1996	1767	36.6(0.9) [3%]	30.2(2.3) 215.9(2.8)	69.8(2.3) 217.3(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) # 4B T0569A4 GEOMETRY−PART COLLEGE COURSE

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	832	19.4(1.8) [10%]	22.9(4.4)	77.1(4.4)
				217.0(11.3)	229.9(2.4)
SOUTHEAST	1996	1391	21.6(1.7) [7%]	28.9(4.9)	71.1(4.9)
				213.3(3.3)	217.3(2.5)
CENTRAL	1996	1107	24.2(1.0) [5%]	36.4(5.6)	63.6(5.6)
				234.7(1.7)	228.5(2.7)
WEST	1996	1632	34.8(2.0) [6%]	33.7(4.1)	66.3(4.1)
				219.3(3.7)	218.9(1.7)
TYPE OF LOCATION					
CENTRAL CITY	1996	1577	27.5(3.0) [11%]	33.0(5.1)	67.0(5.1)
				212.1(5.0)	215.4(2.5)
URB FRINGE/LARG TOWN	1996	2053	46.6(3.6) [8%]	32.0(2.6)	68.0(2.6)
				226.9(2.9)	228.7(1.8)
RURAL/SMALL TOWN	1996	1332	25.8(2.7) [11%]	28.1(5.7)	71.9(5.7)
				224.7(3.4)	221.1(1.9)
TITLE I PARTICIPATION					
PARTICIPATED	1996	1308	24.0(1.5) [6%]	30.8(3.6)	69.2(3.6)
				198.0(3.1)	201.2(2.0)
DID NOT PARTICIPATE	1996	3654	76.0(1.5) [3%]	31.4(2.6)	68.6(2.6)
				229.6(2.2)	230.0(1.1)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2446	52.2(2.5) [6%]	30.8(2.8)	69.2(2.8)
				230.2(2.2)	231.8(1.2)
ELIGIBLE	1996	1858	34.4(1.6) [5%]	30.8(3.6)	69.2(3.6)
				206.0(4.1)	207.3(1.7)
INFO NOT AVAILABLE	1996	658	13.4(3.2) [24%]!	34.3(6.7)	65.7(6.7)
				231.1(4.9)	230.2(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.

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	4962	100.0(0.0)	[2%]	35.8(2.5)	64.2(2.5)
					223.8(1.9)	222.2(1.1)
GENDER						
MALE	1996	2449	50.8(0.8)	[3%]	35.3(2.5)	64.7(2.5)
					225.8(2.1)	223.4(1.4)
FEMALE	1996	2513	49.2(0.8)	[3%]	36.2(2.8)	63.8(2.8)
					221.8(2.0)	220.9(1.2)
RACE/ETHNICITY						
WHITE	1996	2896	66.6(0.7)	[3%]	35.4(2.9)	64.6(2.9)
					231.9(1.8)	231.0(1.1)
BLACK	1996	936	15.2(0.5)	[4%]	34.9(4.0)	65.1(4.0)
					204.8(3.1)	197.9(2.7)
HISPANIC	1996	810	13.5(0.4)	[4%]	38.8(3.5)	61.2(3.5)
					205.4(4.4)	205.2(2.0)
ASIAN/PACIFIC ISLANDER	1996	174	2.6(0.2)	[9%]	36.0(5.3)	64.0(5.3)
					*****(****)	229.3(5.2)
AMERICAN INDIAN	1996	128	1.9(0.2)	[10%]	32.7(4.4)	67.3(4.4)
					*****(****)	215.0(3.2)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	200	4.3(0.4)	[9%]	42.6(4.9)	57.4(4.9)
					204.6(3.7)	204.5(3.7)
GRADUATED H.S.	1996	689	13.1(0.7)	[5%]	34.5(3.6)	65.5(3.6)
					217.4(2.9)	218.5(2.1)
SOME EDUC AFTER H.S.	1996	359	7.2(0.4)	[6%]	39.1(3.8)	60.9(3.8)
					234.5(2.4)	230.1(2.4)
GRADUATED COLLEGE	1996	1874	37.0(1.3)	[4%]	34.7(3.2)	65.3(3.2)
					233.0(2.6)	228.5(2.0)
UNKNOWN	1996	1767	36.6(0.9)	[3%]	36.7(2.5)	63.3(2.5)
					217.5(2.4)	216.5(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) # 4C T0569B4 GEOMETRY−SEMINAR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
REGION OF THE COUNTRY						
NORTHEAST	1996	832	19.4(1.8)	[10%]	30.0(5.0)	70.0(5.0)
					232.4(3.1)	224.6(3.0)
SOUTHEAST	1996	1391	21.6(1.7)	[7%]	37.9(6.9)	62.1(6.9)
					220.2(5.2)	213.7(2.0)
CENTRAL	1996	1107	24.2(1.0)	[5%]	32.6(5.8)	67.4(5.8)
					229.9(3.6)	231.2(1.8)
WEST	1996	1632	34.8(2.0)	[6%]	39.8(3.3)	60.2(3.3)
					218.9(3.1)	219.1(2.2)
TYPE OF LOCATION						
CENTRAL CITY	1996	1577	27.5(3.0)	[11%]	36.3(3.5)	63.7(3.5)
					216.0(3.5)	213.3(3.2)
URB FRINGE/LARG TOWN	1996	2053	46.6(3.6)	[8%]	34.5(4.0)	65.5(4.0)
					230.8(2.6)	226.7(1.7)
RURAL/SMALL TOWN	1996	1332	25.8(2.7)	[11%]	37.4(5.6)	62.6(5.6)
					220.2(3.2)	223.2(2.1)
TITLE I PARTICIPATION						
PARTICIPATED	1996	1308	24.0(1.5)	[6%]	34.5(3.6)	65.5(3.6)
					199.6(3.0)	200.5(2.2)
DID NOT PARTICIPATE	1996	3654	76.0(1.5)	[3%]	36.2(2.9)	63.8(2.9)
					231.1(1.7)	229.2(1.1)
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	2446	52.2(2.5)	[6%]	33.3(2.7)	66.7(2.7)
					231.7(2.1)	231.1(1.0)
ELIGIBLE	1996	1858	34.4(1.6)	[5%]	36.3(3.3)	63.7(3.3)
					208.3(2.8)	206.1(2.1)
INFO NOT AVAILABLE	1996	658	13.4(3.2)	[24%]!	44.0(8.0)	56.0(8.0)
					233.6(4.7)	228.1(4.6)

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! 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
-- TOTAL --	1996	4962	100.0(0.0)	[2%]	15.3(1.7)	84.7(1.7)
					223.5(2.2)	222.6(1.2)
GENDER						
MALE	1996	2449	50.8(0.8)	[3%]	15.6(1.8)	84.4(1.8)
					225.4(2.7)	224.0(1.5)
FEMALE	1996	2513	49.2(0.8)	[3%]	15.0(1.7)	85.0(1.7)
					221.5(2.6)	221.2(1.3)
RACE/ETHNICITY						
WHITE	1996	2896	66.6(0.7)	[3%]	16.8(2.1)	83.2(2.1)
					229.9(2.0)	231.6(1.2)
BLACK	1996	936	15.2(0.5)	[4%]	11.8(2.1)	88.2(2.1)
					201.0(4.2)	200.2(3.0)
HISPANIC	1996	810	13.5(0.4)	[4%]	11.4(2.3)	88.6(2.3)
					207.2(3.9)	205.0(2.6)
ASIAN/PACIFIC ISLANDER	1996	174	2.6(0.2)	[9%]	16.8(3.6)	83.2(3.6)
					*****(****)	232.8(4.9)
AMERICAN INDIAN	1996	128	1.9(0.2)	[10%]	15.4(3.8)	84.6(3.8)
					*****(****)	217.2(2.7)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	200	4.3(0.4)	[9%]	12.4(3.5)	87.6(3.5)
					*****(****)	203.5(3.1)
GRADUATED H.S.	1996	689	13.1(0.7)	[5%]	13.3(2.3)	86.7(2.3)
					218.4(4.7)	218.1(1.9)
SOME EDUC AFTER H.S.	1996	359	7.2(0.4)	[6%]	15.3(2.6)	84.7(2.6)
					*****(****)	231.5(2.0)
GRADUATED COLLEGE	1996	1874	37.0(1.3)	[4%]	15.3(2.0)	84.7(2.0)
					228.7(3.0)	230.4(2.0)
UNKNOWN	1996	1767	36.6(0.9)	[3%]	14.7(2.0)	85.3(2.0)
					218.0(3.1)	216.7(1.7)

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

TEACHER (MATH BACKGROUND) # 4D T0569C4 GEOMETRY−LITTLE/NO EXPOSURE

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	832	19.4(1.8) [10%]	19.0(3.2)	81.0(3.2)
				226.2(5.0)	227.1(3.3)
SOUTHEAST	1996	1391	21.6(1.7) [7%]	17.3(4.0)	82.7(4.0)
				218.7(3.3)	215.6(3.2)
CENTRAL	1996	1107	24.2(1.0) [5%]	18.8(4.1)	81.2(4.1)
				232.3(3.3)	230.4(2.3)
WEST	1996	1632	34.8(2.0) [6%]	9.5(2.5)	90.5(2.5)
				213.7(5.7)	219.5(2.1)
TYPE OF LOCATION					
CENTRAL CITY	1996	1577	27.5(3.0) [11%]	15.1(2.9)	84.9(2.9)
				216.9(4.9)	213.9(3.1)
URB FRINGE/LARG TOWN	1996	2053	46.6(3.6) [8%]	13.5(2.2)	86.5(2.2)
				227.1(3.1)	228.3(1.9)
RURAL/SMALL TOWN	1996	1332	25.8(2.7) [11%]	18.7(4.2)	81.3(4.2)
				224.5(3.7)	221.6(2.3)
TITLE I PARTICIPATION					
PARTICIPATED	1996	1308	24.0(1.5) [6%]	10.6(2.8)	89.4(2.8)
				201.1(3.7)	200.1(2.1)
DID NOT PARTICIPATE	1996	3654	76.0(1.5) [3%]	16.8(2.0)	83.2(2.0)
				228.0(2.3)	230.3(1.3)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2446	52.2(2.5) [6%]	17.0(2.0)	83.0(2.0)
				230.8(2.0)	231.4(1.1)
ELIGIBLE	1996	1858	34.4(1.6) [5%]	15.9(2.3)	84.1(2.3)
				209.7(3.7)	206.3(2.3)
INFO NOT AVAILABLE	1996	658	13.4(3.2) [24%]!	7.1(2.3)	92.9(2.3)
				*****(****)	230.2(4.5)

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! 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
-- TOTAL --	1996	4962	100.0(0.0) [2%]	34.2(2.5) 223.5(1.5)	65.8(2.5) 222.4(1.5)
GENDER					
MALE	1996	2449	50.8(0.8) [3%]	34.7(2.6) 224.2(2.0)	65.3(2.6) 224.2(1.9)
FEMALE	1996	2513	49.2(0.8) [3%]	33.7(2.5) 222.7(1.6)	66.3(2.5) 220.5(1.5)
RACE/ETHNICITY					
WHITE	1996	2896	66.6(0.7) [3%]	32.9(2.9) 232.6(1.8)	67.1(2.9) 230.7(1.5)
BLACK	1996	936	15.2(0.5) [4%]	39.7(5.0) 202.9(2.3)	60.3(5.0) 198.6(2.9)
HISPANIC	1996	810	13.5(0.4) [4%]	34.7(3.1) 206.5(2.5)	65.3(3.1) 204.6(3.5)
ASIAN/PACIFIC ISLANDER	1996	174	2.6(0.2) [9%]	30.6(4.2) *****(****)	69.4(4.2) 231.2(5.5)
AMERICAN INDIAN	1996	128	1.9(0.2) [10%]	36.5(5.1) *****(****)	63.5(5.1) 214.1(3.5)
PARENTS' HIGHEST LEVEL OF EDUCATION					
LESS THAN H.S.	1996	200	4.3(0.4) [9%]	36.9(4.1) 201.6(4.8)	63.1(4.1) 206.3(2.9)
GRADUATED H.S.	1996	689	13.1(0.7) [5%]	37.4(4.2) 218.9(2.1)	62.6(4.2) 217.6(2.4)
SOME EDUC AFTER H.S.	1996	359	7.2(0.4) [6%]	32.2(3.2) 228.5(3.7)	67.8(3.2) 233.4(2.1)
GRADUATED COLLEGE	1996	1874	37.0(1.3) [4%]	33.2(2.9) 231.1(2.6)	66.8(2.9) 229.6(2.0)
UNKNOWN	1996	1767	36.6(0.9) [3%]	34.3(2.6) 218.8(1.8)	65.7(2.6) 215.8(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) # 4A T056904 GEOMETRY−1+ COLLEGE COURSE

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	832	19.4(1.8) [10%]	33.9(5.7)	66.1(5.7)
				231.4(3.9)	224.7(3.6)
SOUTHEAST	1996	1391	21.6(1.7) [7%]	40.1(6.2)	59.9(6.2)
				216.0(4.5)	216.2(2.2)
CENTRAL	1996	1107	24.2(1.0) [5%]	34.9(5.6)	65.1(5.6)
				226.7(2.7)	232.9(2.1)
WEST	1996	1632	34.8(2.0) [6%]	30.1(3.1)	69.9(3.1)
				222.0(2.2)	217.7(3.2)
TYPE OF LOCATION					
CENTRAL CITY	1996	1577	27.5(3.0) [11%]	28.4(3.4)	71.6(3.4)
				217.0(3.2)	213.3(3.3)
URB FRINGE/LARG TOWN	1996	2053	46.6(3.6) [8%]	35.8(3.9)	64.2(3.9)
				229.4(2.4)	227.4(2.3)
RURAL/SMALL TOWN	1996	1332	25.8(2.7) [11%]	37.3(6.4)	62.7(6.4)
				218.4(2.4)	224.3(2.2)
TITLE I PARTICIPATION					
PARTICIPATED	1996	1308	24.0(1.5) [6%]	36.5(3.8)	63.5(3.8)
				201.7(2.3)	199.3(2.5)
DID NOT PARTICIPATE	1996	3654	76.0(1.5) [3%]	33.4(2.8)	66.6(2.8)
				231.0(1.7)	229.4(1.5)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2446	52.2(2.5) [6%]	33.4(3.0)	66.6(3.0)
				232.6(2.3)	230.6(1.5)
ELIGIBLE	1996	1858	34.4(1.6) [5%]	33.5(3.1)	66.5(3.1)
				207.9(1.6)	206.4(2.6)
INFO NOT AVAILABLE	1996	658	13.4(3.2) [24%]!	38.9(8.2)	61.1(8.2)
				227.2(3.5)	232.6(6.1)

(****) 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) # 5B T0569A5 PROBABILITY/STATISTICS−PART COLLEGE COURSE

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	4962	100.0(0.0)	[2%]	24.9(2.1)	75.1(2.1)
					225.1(2.2)	222.0(1.3)
GENDER						
MALE	1996	2449	50.8(0.8)	[3%]	24.0(2.1)	76.0(2.1)
					227.5(2.6)	223.2(1.5)
FEMALE	1996	2513	49.2(0.8)	[3%]	25.7(2.4)	74.3(2.4)
					222.9(2.5)	220.7(1.5)
RACE/ETHNICITY						
WHITE	1996	2896	66.6(0.7)	[3%]	25.8(2.6)	74.2(2.6)
					232.7(1.9)	230.9(1.2)
BLACK	1996	936	15.2(0.5)	[4%]	23.5(3.7)	76.5(3.7)
					200.5(5.2)	200.2(4.0)
HISPANIC	1996	810	13.5(0.4)	[4%]	23.1(2.6)	76.9(2.6)
					210.8(3.0)	203.6(2.5)
ASIAN/PACIFIC ISLANDER	1996	174	2.6(0.2)	[9%]	20.7(5.1)	79.3(5.1)
					*****(****)	228.3(4.9)
AMERICAN INDIAN	1996	128	1.9(0.2)	[10%]	23.0(3.8)	77.0(3.8)
					*****(****)	215.7(2.6)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	200	4.3(0.4)	[9%]	20.9(3.6)	79.1(3.6)
					*****(****)	202.8(3.0)
GRADUATED H.S.	1996	689	13.1(0.7)	[5%]	26.6(2.9)	73.4(2.9)
					217.7(3.3)	218.3(2.1)
SOME EDUC AFTER H.S.	1996	359	7.2(0.4)	[6%]	25.3(2.9)	74.7(2.9)
					232.3(3.0)	231.7(2.1)
GRADUATED COLLEGE	1996	1874	37.0(1.3)	[4%]	26.6(2.6)	73.4(2.6)
					232.4(2.4)	229.3(2.2)
UNKNOWN	1996	1767	36.6(0.9)	[3%]	23.5(2.1)	76.5(2.1)
					220.0(2.8)	215.9(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) # 5B T0569A5 PROBABILITY/STATISTICS−PART COLLEGE COURSE

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	832	19.4(1.8) [10%]	23.9(4.3)	76.1(4.3)
				222.9(8.0)	228.2(4.3)
SOUTHEAST	1996	1391	21.6(1.7) [7%]	14.1(2.9)	85.9(2.9)
				210.7(3.5)	217.0(2.9)
CENTRAL	1996	1107	24.2(1.0) [5%]	33.9(6.3)	66.1(6.3)
				234.6(3.0)	228.8(2.7)
WEST	1996	1632	34.8(2.0) [6%]	25.9(3.1)	74.1(3.1)
				222.6(3.8)	217.7(1.9)
TYPE OF LOCATION					
CENTRAL CITY	1996	1577	27.5(3.0) [11%]	22.2(4.0)	77.8(4.0)
				212.6(4.4)	214.8(4.0)
URB FRINGE/LARG TOWN	1996	2053	46.6(3.6) [8%]	26.2(2.6)	73.8(2.6)
				230.2(2.5)	227.4(1.9)
RURAL/SMALL TOWN	1996	1332	25.8(2.7) [11%]	25.3(5.3)	74.7(5.3)
				227.5(4.0)	220.3(2.0)
TITLE I PARTICIPATION					
PARTICIPATED	1996	1308	24.0(1.5) [6%]	23.2(3.4)	76.8(3.4)
				202.9(3.6)	199.4(2.3)
DID NOT PARTICIPATE	1996	3654	76.0(1.5) [3%]	25.4(2.4)	74.6(2.4)
				231.6(1.9)	229.3(1.2)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2446	52.2(2.5) [6%]	24.5(2.6)	75.5(2.6)
				231.4(2.4)	231.2(1.3)
ELIGIBLE	1996	1858	34.4(1.6) [5%]	22.2(2.6)	77.8(2.6)
				211.3(3.5)	205.6(2.5)
INFO NOT AVAILABLE	1996	658	13.4(3.2) [24%]!	33.0(4.6)	67.0(4.6)
				231.0(5.1)	230.2(4.3)

(****) 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) # 5C T0569B5 PROBABILITY/STATISTICS−SEMINAR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
-- TOTAL --	1996	4962	100.0(0.0) [2%]	23.3(2.1) 224.8(2.5)	76.7(2.1) 222.1(1.2)
GENDER					
MALE	1996	2449	50.8(0.8) [3%]	22.7(2.1) 228.3(2.8)	77.3(2.1) 223.0(1.4)
FEMALE	1996	2513	49.2(0.8) [3%]	23.9(2.3) 221.4(2.5)	76.1(2.3) 221.2(1.3)
RACE/ETHNICITY					
WHITE	1996	2896	66.6(0.7) [3%]	21.3(2.3) 236.0(2.3)	78.7(2.3) 230.1(1.2)
BLACK	1996	936	15.2(0.5) [4%]	26.6(4.3) 208.4(4.7)	73.4(4.3) 197.4(1.9)
HISPANIC	1996	810	13.5(0.4) [4%]	29.6(3.5) 201.3(5.3)	70.4(3.5) 207.0(2.0)
ASIAN/PACIFIC ISLANDER	1996	174	2.6(0.2) [9%]	23.3(5.1) *****(****)	76.7(5.1) 230.0(5.9)
AMERICAN INDIAN	1996	128	1.9(0.2) [10%]	19.7(4.4) *****(****)	80.3(4.4) 215.7(2.9)
PARENTS' HIGHEST LEVEL OF EDUCATION					
LESS THAN H.S.	1996	200	4.3(0.4) [9%]	23.4(4.7) *****(****)	76.6(4.7) 203.6(2.8)
GRADUATED H.S.	1996	689	13.1(0.7) [5%]	21.1(2.9) 219.5(3.2)	78.9(2.9) 217.7(2.0)
SOME EDUC AFTER H.S.	1996	359	7.2(0.4) [6%]	22.8(3.3) 232.5(3.7)	77.2(3.3) 231.6(1.9)
GRADUATED COLLEGE	1996	1874	37.0(1.3) [4%]	22.5(2.5) 236.6(3.8)	77.5(2.5) 228.2(1.8)
UNKNOWN	1996	1767	36.6(0.9) [3%]	24.6(2.2) 215.5(3.5)	75.4(2.2) 217.3(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
REGION OF THE COUNTRY						
NORTHEAST	1996	832	19.4(1.8)	[10%]	20.5(5.0)	79.5(5.0)
					233.9(6.1)	225.2(2.4)
SOUTHEAST	1996	1391	21.6(1.7)	[7%]	26.6(4.9)	73.4(4.9)
					221.7(7.1)	214.1(2.0)
CENTRAL	1996	1107	24.2(1.0)	[5%]	12.4(3.3)	87.6(3.3)
					235.5(3.6)	230.1(2.3)
WEST	1996	1632	34.8(2.0)	[6%]	30.2(3.9)	69.8(3.9)
					220.1(2.9)	218.5(2.6)
TYPE OF LOCATION						
CENTRAL CITY	1996	1577	27.5(3.0)	[11%]	26.8(4.0)	73.2(4.0)
					218.7(4.7)	212.7(3.0)
URB FRINGE/LARG TOWN	1996	2053	46.6(3.6)	[8%]	19.9(3.3)	80.1(3.3)
					232.8(3.6)	226.9(1.8)
RURAL/SMALL TOWN	1996	1332	25.8(2.7)	[11%]	25.6(4.4)	74.4(4.4)
					220.5(3.6)	222.7(2.1)
TITLE I PARTICIPATION						
PARTICIPATED	1996	1308	24.0(1.5)	[6%]	23.7(3.9)	76.3(3.9)
					198.6(4.1)	200.7(2.0)
DID NOT PARTICIPATE	1996	3654	76.0(1.5)	[3%]	23.1(2.4)	76.9(2.4)
					233.3(2.4)	228.9(1.2)
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	2446	52.2(2.5)	[6%]	21.5(2.3)	78.5(2.3)
					238.5(2.5)	229.3(1.2)
ELIGIBLE	1996	1858	34.4(1.6)	[5%]	26.1(3.1)	73.9(3.1)
					208.0(3.6)	206.5(2.0)
INFO NOT AVAILABLE	1996	658	13.4(3.2)	[24%]!	22.8(8.6)	77.2(8.6)
					224.0(4.1)	232.4(5.3)

(****) 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) # 5D T0569C5 PROBABILITY/STATISTICS−LITTLE/NO EXPOSURE

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	4962	100.0(0.0)	[2%]	24.9(2.0)	75.1(2.0)
					223.1(1.7)	222.7(1.2)
GENDER						
MALE	1996	2449	50.8(0.8)	[3%]	25.7(2.2)	74.3(2.2)
					224.0(2.1)	224.3(1.5)
FEMALE	1996	2513	49.2(0.8)	[3%]	23.9(2.0)	76.1(2.0)
					222.1(2.1)	221.0(1.1)
RACE/ETHNICITY						
WHITE	1996	2896	66.6(0.7)	[3%]	26.9(2.3)	73.1(2.3)
					229.7(1.8)	232.0(1.2)
BLACK	1996	936	15.2(0.5)	[4%]	20.8(3.3)	79.2(3.3)
					201.4(3.6)	200.0(2.7)
HISPANIC	1996	810	13.5(0.4)	[4%]	19.3(2.9)	80.7(2.9)
					206.7(3.7)	204.9(2.7)
ASIAN/PACIFIC ISLANDER	1996	174	2.6(0.2)	[9%]	22.9(4.9)	77.1(4.9)
					*****(****)	233.5(5.3)
AMERICAN INDIAN	1996	128	1.9(0.2)	[10%]	29.1(5.9)	70.9(5.9)
					*****(****)	216.6(2.7)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	200	4.3(0.4)	[9%]	27.5(4.8)	72.5(4.8)
					*****(****)	203.7(2.7)
GRADUATED H.S.	1996	689	13.1(0.7)	[5%]	27.2(3.8)	72.8(3.8)
					218.3(3.8)	218.0(1.8)
SOME EDUC AFTER H.S.	1996	359	7.2(0.4)	[6%]	24.3(3.6)	75.7(3.6)
					237.1(3.4)	230.1(1.8)
GRADUATED COLLEGE	1996	1874	37.0(1.3)	[4%]	26.2(2.0)	73.8(2.0)
					227.4(2.3)	231.1(1.8)
UNKNOWN	1996	1767	36.6(0.9)	[3%]	22.1(2.1)	77.9(2.1)
					219.0(2.4)	216.3(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) # 5D T0569C5 PROBABILITY/STATISTICS−LITTLE/NO EXPOSURE

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	832	19.4(1.8) [10%]	29.4(3.7)	70.6(3.7)
				226.9(2.8)	227.0(3.0)
SOUTHEAST	1996	1391	21.6(1.7) [7%]	30.3(5.8)	69.7(5.8)
				216.0(3.1)	216.2(3.5)
CENTRAL	1996	1107	24.2(1.0) [5%]	28.2(4.5)	71.8(4.5)
				231.5(2.8)	230.5(2.0)
WEST	1996	1632	34.8(2.0) [6%]	16.6(2.4)	83.4(2.4)
				217.5(3.5)	219.3(2.1)
TYPE OF LOCATION					
CENTRAL CITY	1996	1577	27.5(3.0) [11%]	25.4(3.6)	74.6(3.6)
				217.4(4.2)	213.3(2.6)
URB FRINGE/LARG TOWN	1996	2053	46.6(3.6) [8%]	24.1(2.6)	75.9(2.6)
				230.3(2.3)	227.4(2.1)
RURAL/SMALL TOWN	1996	1332	25.8(2.7) [11%]	25.7(5.1)	74.3(5.1)
				216.9(2.8)	223.9(2.1)
TITLE I PARTICIPATION					
PARTICIPATED	1996	1308	24.0(1.5) [6%]	18.5(3.5)	81.5(3.5)
				200.4(3.8)	200.2(2.2)
DID NOT PARTICIPATE	1996	3654	76.0(1.5) [3%]	26.9(2.1)	73.1(2.1)
				228.0(1.7)	230.6(1.2)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2446	52.2(2.5) [6%]	28.6(2.2)	71.4(2.2)
				228.9(1.8)	232.2(1.2)
ELIGIBLE	1996	1858	34.4(1.6) [5%]	23.3(2.7)	76.7(2.7)
				207.8(3.0)	206.6(2.1)
INFO NOT AVAILABLE	1996	658	13.4(3.2) [24%]!	14.5(4.8)	85.5(4.8)
				241.7(3.8)	228.6(4.4)

(****) 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) # 5A T056905 PROBABILITY/STATISTICS−1+ COLLEGE COURSE

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	4962	100.0(0.0)	[2%]	36.7(2.3)	63.3(2.3)
					222.3(1.8)	223.1(1.4)
GENDER						
MALE	1996	2449	50.8(0.8)	[3%]	36.2(2.6)	63.8(2.6)
					223.5(2.2)	224.6(1.6)
FEMALE	1996	2513	49.2(0.8)	[3%]	37.1(2.3)	62.9(2.3)
					221.0(1.7)	221.4(1.4)
RACE/ETHNICITY						
WHITE	1996	2896	66.6(0.7)	[3%]	37.0(2.6)	63.0(2.6)
					232.0(1.6)	231.0(1.4)
BLACK	1996	936	15.2(0.5)	[4%]	38.2(3.2)	61.8(3.2)
					196.1(4.6)	202.9(2.0)
HISPANIC	1996	810	13.5(0.4)	[4%]	34.0(3.9)	66.0(3.9)
					203.5(3.7)	206.2(3.3)
ASIAN/PACIFIC ISLANDER	1996	174	2.6(0.2)	[9%]	30.5(4.9)	69.5(4.9)
					*****(****)	233.5(4.7)
AMERICAN INDIAN	1996	128	1.9(0.2)	[10%]	43.8(6.6)	56.2(6.6)
					*****(****)	213.9(3.5)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	200	4.3(0.4)	[9%]	33.0(4.4)	67.0(4.4)
					196.9(4.0)	208.3(3.2)
GRADUATED H.S.	1996	689	13.1(0.7)	[5%]	36.6(3.4)	63.4(3.4)
					218.8(2.5)	217.7(2.3)
SOME EDUC AFTER H.S.	1996	359	7.2(0.4)	[6%]	35.9(4.0)	64.1(4.0)
					228.8(2.9)	233.5(2.2)
GRADUATED COLLEGE	1996	1874	37.0(1.3)	[4%]	35.6(2.8)	64.4(2.8)
					229.8(2.7)	230.3(1.7)
UNKNOWN	1996	1767	36.6(0.9)	[3%]	38.3(2.6)	61.7(2.6)
					216.6(2.4)	217.0(2.1)

(****) 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) # 5A T056905 PROBABILITY/STATISTICS−1+ COLLEGE COURSE

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	832	19.4(1.8) [10%]	37.5(6.0)	62.5(6.0)
				229.5(5.3)	225.5(2.9)
SOUTHEAST	1996	1391	21.6(1.7) [7%]	42.8(5.5)	57.2(5.5)
				218.1(4.2)	214.7(2.2)
CENTRAL	1996	1107	24.2(1.0) [5%]	32.8(6.0)	67.2(6.0)
				228.1(2.2)	232.0(2.4)
WEST	1996	1632	34.8(2.0) [6%]	35.1(2.5)	64.9(2.5)
				217.4(2.8)	219.9(2.7)
TYPE OF LOCATION					
CENTRAL CITY	1996	1577	27.5(3.0) [11%]	27.9(3.1)	72.1(3.1)
				209.6(5.1)	216.1(2.8)
URB FRINGE/LARG TOWN	1996	2053	46.6(3.6) [8%]	39.3(4.0)	60.7(4.0)
				227.4(3.0)	228.6(2.2)
RURAL/SMALL TOWN	1996	1332	25.8(2.7) [11%]	41.4(4.7)	58.6(4.7)
				222.5(2.3)	221.8(2.6)
TITLE I PARTICIPATION					
PARTICIPATED	1996	1308	24.0(1.5) [6%]	40.2(3.1)	59.8(3.1)
				199.0(2.7)	201.0(2.5)
DID NOT PARTICIPATE	1996	3654	76.0(1.5) [3%]	35.6(2.9)	64.4(2.9)
				230.6(1.5)	229.5(1.3)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2446	52.2(2.5) [6%]	34.7(3.2)	65.3(3.2)
				232.3(2.0)	230.7(1.2)
ELIGIBLE	1996	1858	34.4(1.6) [5%]	38.0(2.4)	62.0(2.4)
				205.8(3.3)	207.5(2.3)
INFO NOT AVAILABLE	1996	658	13.4(3.2) [24%]!	41.0(6.8)	59.0(6.8)
				228.5(3.9)	231.9(5.6)

(****) 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) # 6B T0569A6 COLLEGE ALGEBRA−PART COLLEGE COURSE

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	4962	100.0(0.0)	[2%]	11.8(1.3)	88.2(1.3)
					216.7(2.7)	223.6(1.1)
GENDER						
MALE	1996	2449	50.8(0.8)	[3%]	12.0(1.6)	88.0(1.6)
					215.5(4.3)	225.4(1.4)
FEMALE	1996	2513	49.2(0.8)	[3%]	11.7(1.4)	88.3(1.4)
					218.0(3.3)	221.7(1.2)
RACE/ETHNICITY						
WHITE	1996	2896	66.6(0.7)	[3%]	10.3(1.5)	89.7(1.5)
					230.4(2.8)	231.5(1.0)
BLACK	1996	936	15.2(0.5)	[4%]	16.1(2.9)	83.9(2.9)
					194.7(3.9)	201.4(2.8)
HISPANIC	1996	810	13.5(0.4)	[4%]	15.7(3.5)	84.3(3.5)
					195.9(6.4)	207.0(2.0)
ASIAN/PACIFIC ISLANDER	1996	174	2.6(0.2)	[9%]	8.4(2.0)	91.6(2.0)
					*****(****)	231.0(5.3)
AMERICAN INDIAN	1996	128	1.9(0.2)	[10%]	8.0(2.8)	92.0(2.8)
					*****(****)	216.0(2.5)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	200	4.3(0.4)	[9%]	7.9(2.6)	92.1(2.6)
					*****(****)	206.1(2.8)
GRADUATED H.S.	1996	689	13.1(0.7)	[5%]	11.9(1.8)	88.1(1.8)
					205.1(4.9)	219.9(1.8)
SOME EDUC AFTER H.S.	1996	359	7.2(0.4)	[6%]	10.7(1.8)	89.3(1.8)
					*****(****)	231.9(1.9)
GRADUATED COLLEGE	1996	1874	37.0(1.3)	[4%]	12.7(1.7)	87.3(1.7)
					227.7(2.7)	230.5(1.8)
UNKNOWN	1996	1767	36.6(0.9)	[3%]	12.1(1.7)	87.9(1.7)
					209.1(5.7)	217.9(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) # 6B T0569A6 COLLEGE ALGEBRA−PART COLLEGE COURSE

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	832	19.4(1.8) [10%]	7.7(1.4)	92.3(1.4)
				208.9(7.5)	228.5(2.7)
SOUTHEAST	1996	1391	21.6(1.7) [7%]	9.2(2.3)	90.8(2.3)
				206.5(5.4)	217.1(2.7)
CENTRAL	1996	1107	24.2(1.0) [5%]	15.2(3.7)	84.8(3.7)
				237.8(3.6)	229.5(2.2)
WEST	1996	1632	34.8(2.0) [6%]	13.4(2.5)	86.6(2.5)
				207.0(4.8)	220.9(1.9)
TYPE OF LOCATION					
CENTRAL CITY	1996	1577	27.5(3.0) [11%]	10.3(2.3)	89.7(2.3)
				207.0(7.3)	215.2(2.8)
URB FRINGE/LARG TOWN	1996	2053	46.6(3.6) [8%]	12.7(2.0)	87.3(2.0)
				219.9(4.1)	229.3(1.8)
RURAL/SMALL TOWN	1996	1332	25.8(2.7) [11%]	11.9(3.6)	88.1(3.6)
				219.3(6.5)	222.5(1.7)
TITLE I PARTICIPATION					
PARTICIPATED	1996	1308	24.0(1.5) [6%]	14.8(2.6)	85.2(2.6)
				193.9(5.0)	201.3(1.9)
DID NOT PARTICIPATE	1996	3654	76.0(1.5) [3%]	10.9(1.4)	89.1(1.4)
				226.4(2.6)	230.3(1.1)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2446	52.2(2.5) [6%]	10.6(1.6)	89.4(1.6)
				225.3(3.5)	232.0(1.1)
ELIGIBLE	1996	1858	34.4(1.6) [5%]	12.7(2.1)	87.3(2.1)
				200.0(5.5)	207.9(1.9)
INFO NOT AVAILABLE	1996	658	13.4(3.2) [24%]!	14.5(4.7)	85.5(4.7)
				230.0(7.9)	230.6(4.2)

(****) 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) # 6C T0569B6 COLLEGE ALGEBRA−SEMINAR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
-- TOTAL --	1996	4962	100.0(0.0) [2%]	3.7(0.9)	96.3(0.9)
				212.0(4.6)	223.2(1.0)
GENDER					
MALE	1996	2449	50.8(0.8) [3%]	3.1(0.8)	96.9(0.8)
				219.3(6.2)	224.4(1.3)
FEMALE	1996	2513	49.2(0.8) [3%]	4.3(1.1)	95.7(1.1)
				206.5(4.3)	221.9(1.1)
RACE/ETHNICITY					
WHITE	1996	2896	66.6(0.7) [3%]	3.6(1.0)	96.4(1.0)
				216.5(5.5)	231.9(1.1)
BLACK	1996	936	15.2(0.5) [4%]	3.4(1.2)	96.6(1.2)
				*****(****)	200.0(2.3)
HISPANIC	1996	810	13.5(0.4) [4%]	3.7(1.2)	96.3(1.2)
				*****(****)	205.8(2.1)
ASIAN/PACIFIC ISLANDER	1996	174	2.6(0.2) [9%]	7.5(3.9)	92.5(3.9)
				*****(****)	232.7(4.8)
AMERICAN INDIAN	1996	128	1.9(0.2) [10%]	5.0(2.4)	95.0(2.4)
				*****(****)	215.7(2.6)
PARENTS' HIGHEST LEVEL OF EDUCATION					
LESS THAN H.S.	1996	200	4.3(0.4) [9%]	3.0(1.4)	97.0(1.4)
				*****(****)	204.8(2.7)
GRADUATED H.S.	1996	689	13.1(0.7) [5%]	4.2(1.4)	95.8(1.4)
				*****(****)	217.8(1.7)
SOME EDUC AFTER H.S.	1996	359	7.2(0.4) [6%]	3.2(1.2)	96.8(1.2)
				*****(****)	232.2(1.8)
GRADUATED COLLEGE	1996	1874	37.0(1.3) [4%]	3.2(1.0)	96.8(1.0)
				210.9(6.9)	230.7(1.6)
UNKNOWN	1996	1767	36.6(0.9) [3%]	4.4(1.0)	95.6(1.0)
				208.4(5.4)	217.3(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) # 6C T0569B6 COLLEGE ALGEBRA−SEMINAR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	832	19.4(1.8) [10%]	3.6(2.3)	96.4(2.3)
				*****(****)	227.2(2.5)
SOUTHEAST	1996	1391	21.6(1.7) [7%]	2.9(1.5)	97.1(1.5)
				*****(****)	216.3(2.8)
CENTRAL	1996	1107	24.2(1.0) [5%]	2.7(1.4)	97.3(1.4)
				*****(****)	231.2(2.0)
WEST	1996	1632	34.8(2.0) [6%]	4.9(1.7)	95.1(1.7)
				208.0(5.1)	219.6(1.9)
TYPE OF LOCATION					
CENTRAL CITY	1996	1577	27.5(3.0) [11%]	4.3(1.3)	95.7(1.3)
				202.2(7.7)	214.9(2.6)
URB FRINGE/LARG TOWN	1996	2053	46.6(3.6) [8%]	3.0(1.4)	97.0(1.4)
				*****(****)	228.4(1.8)
RURAL/SMALL TOWN	1996	1332	25.8(2.7) [11%]	4.4(2.1)	95.6(2.1)
				*****(****)	222.5(1.9)
TITLE I PARTICIPATION					
PARTICIPATED	1996	1308	24.0(1.5) [6%]	4.4(1.2)	95.6(1.2)
				201.3(7.5)	200.2(1.8)
DID NOT PARTICIPATE	1996	3654	76.0(1.5) [3%]	3.4(1.1)	96.6(1.1)
				216.3(5.6)	230.4(1.1)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2446	52.2(2.5) [6%]	3.2(1.0)	96.8(1.0)
				222.4(7.4)	231.6(1.1)
ELIGIBLE	1996	1858	34.4(1.6) [5%]	5.3(1.5)	94.7(1.5)
				202.8(4.6)	207.1(1.9)
INFO NOT AVAILABLE	1996	658	13.4(3.2) [24%]!	1.4(****)	98.6(****)
				*****(****)	230.8(4.4)

(****) 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) # 6D T0569C6 COLLEGE ALGEBRA−LITTLE/NO EXPOSURE

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	4962	100.0(0.0)	[2%]	34.7(2.0)	65.3(2.0)
					224.3(1.6)	221.9(1.3)
GENDER						
MALE	1996	2449	50.8(0.8)	[3%]	35.2(2.1)	64.8(2.1)
					225.5(2.1)	223.5(1.7)
FEMALE	1996	2513	49.2(0.8)	[3%]	34.2(2.1)	65.8(2.1)
					223.1(1.6)	220.3(1.3)
RACE/ETHNICITY						
WHITE	1996	2896	66.6(0.7)	[3%]	36.4(2.5)	63.6(2.5)
					232.0(1.4)	231.0(1.5)
BLACK	1996	936	15.2(0.5)	[4%]	29.8(3.8)	70.2(3.8)
					200.7(4.2)	200.1(2.3)
HISPANIC	1996	810	13.5(0.4)	[4%]	32.4(3.2)	67.6(3.2)
					205.8(4.1)	205.0(2.4)
ASIAN/PACIFIC ISLANDER	1996	174	2.6(0.2)	[9%]	26.1(5.3)	73.9(5.3)
					*****(****)	229.0(4.7)
AMERICAN INDIAN	1996	128	1.9(0.2)	[10%]	38.4(6.2)	61.6(6.2)
					*****(****)	213.8(3.2)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	200	4.3(0.4)	[9%]	36.4(5.8)	63.6(5.8)
					208.8(3.8)	202.1(3.2)
GRADUATED H.S.	1996	689	13.1(0.7)	[5%]	32.6(3.3)	67.4(3.3)
					220.1(2.7)	217.1(2.2)
SOME EDUC AFTER H.S.	1996	359	7.2(0.4)	[6%]	35.2(3.9)	64.8(3.9)
					236.2(2.6)	229.5(2.0)
GRADUATED COLLEGE	1996	1874	37.0(1.3)	[4%]	34.7(2.3)	65.3(2.3)
					229.7(2.4)	230.3(1.6)
UNKNOWN	1996	1767	36.6(0.9)	[3%]	34.2(2.0)	65.8(2.0)
					218.7(2.3)	215.9(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) # 6D T0569C6 COLLEGE ALGEBRA−LITTLE/NO EXPOSURE

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	832	19.4(1.8) [10%]	34.9(3.7)	65.1(3.7)
				226.3(4.7)	227.3(2.7)
SOUTHEAST	1996	1391	21.6(1.7) [7%]	34.0(5.3)	66.0(5.3)
				217.1(3.0)	215.6(3.6)
CENTRAL	1996	1107	24.2(1.0) [5%]	42.5(4.2)	57.5(4.2)
				231.4(2.1)	230.3(2.5)
WEST	1996	1632	34.8(2.0) [6%]	29.6(3.1)	70.4(3.1)
				221.3(3.7)	218.0(2.4)
TYPE OF LOCATION					
CENTRAL CITY	1996	1577	27.5(3.0) [11%]	37.7(4.5)	62.3(4.5)
				213.7(4.5)	214.7(2.4)
URB FRINGE/LARG TOWN	1996	2053	46.6(3.6) [8%]	34.1(3.1)	65.9(3.1)
				231.3(1.9)	226.5(2.5)
RURAL/SMALL TOWN	1996	1332	25.8(2.7) [11%]	32.5(4.4)	67.5(4.4)
				224.3(3.0)	221.0(2.2)
TITLE I PARTICIPATION					
PARTICIPATED	1996	1308	24.0(1.5) [6%]	25.7(3.0)	74.3(3.0)
				197.3(3.4)	201.2(2.0)
DID NOT PARTICIPATE	1996	3654	76.0(1.5) [3%]	37.6(2.3)	62.4(2.3)
				230.2(1.5)	229.7(1.4)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2446	52.2(2.5) [6%]	37.2(2.2)	62.8(2.2)
				231.9(1.7)	230.9(1.5)
ELIGIBLE	1996	1858	34.4(1.6) [5%]	34.2(3.2)	65.8(3.2)
				208.1(3.1)	206.3(2.2)
INFO NOT AVAILABLE	1996	658	13.4(3.2) [24%]!	26.2(7.3)	73.8(7.3)
				237.5(3.8)	228.0(4.4)

(****) 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) # 6A T056906 COLLEGE ALGEBRA−1+ COLLEGE COURSE

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	4962	100.0(0.0)	[2%]	45.2(2.6)	54.8(2.6)
					223.2(1.4)	222.4(1.4)
GENDER						
MALE	1996	2449	50.8(0.8)	[3%]	44.8(2.7)	55.2(2.7)
					225.4(1.8)	223.3(1.7)
FEMALE	1996	2513	49.2(0.8)	[3%]	45.6(2.6)	54.4(2.6)
					221.1(1.7)	221.4(1.3)
RACE/ETHNICITY						
WHITE	1996	2896	66.6(0.7)	[3%]	45.5(3.1)	54.5(3.1)
					231.7(1.6)	231.1(1.3)
BLACK	1996	936	15.2(0.5)	[4%]	46.2(3.2)	53.8(3.2)
					201.7(3.2)	199.1(2.4)
HISPANIC	1996	810	13.5(0.4)	[4%]	43.7(3.2)	56.3(3.2)
					205.3(2.1)	205.3(3.1)
ASIAN/PACIFIC ISLANDER	1996	174	2.6(0.2)	[9%]	34.9(6.2)	65.1(6.2)
					*****(****)	229.1(5.6)
AMERICAN INDIAN	1996	128	1.9(0.2)	[10%]	50.1(6.2)	49.9(6.2)
					*****(****)	217.2(3.3)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	200	4.3(0.4)	[9%]	46.9(5.9)	53.1(5.9)
					203.2(4.0)	205.7(3.2)
GRADUATED H.S.	1996	689	13.1(0.7)	[5%]	47.6(3.3)	52.4(3.3)
					219.5(2.3)	216.8(2.2)
SOME EDUC AFTER H.S.	1996	359	7.2(0.4)	[6%]	45.0(4.0)	55.0(4.0)
					230.2(2.4)	233.2(2.0)
GRADUATED COLLEGE	1996	1874	37.0(1.3)	[4%]	44.4(3.3)	55.6(3.3)
					230.9(2.0)	229.5(1.9)
UNKNOWN	1996	1767	36.6(0.9)	[3%]	44.8(2.3)	55.2(2.3)
					217.9(1.8)	216.0(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) # 6A T056906 COLLEGE ALGEBRA−1+ COLLEGE COURSE

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
REGION OF THE COUNTRY						
NORTHEAST	1996	832	19.4(1.8)	[10%]	45.1(5.0)	54.9(5.0)
					230.1(3.2)	224.4(3.8)
SOUTHEAST	1996	1391	21.6(1.7)	[7%]	54.2(5.6)	45.8(5.6)
					217.8(4.2)	214.1(2.9)
CENTRAL	1996	1107	24.2(1.0)	[5%]	37.2(5.9)	62.8(5.9)
					229.0(2.6)	231.8(2.0)
WEST	1996	1632	34.8(2.0)	[6%]	45.2(4.3)	54.8(4.3)
					220.1(2.0)	218.1(2.8)
TYPE OF LOCATION						
CENTRAL CITY	1996	1577	27.5(3.0)	[11%]	40.0(4.7)	60.0(4.7)
					216.4(3.3)	212.9(3.6)
URB FRINGE/LARG TOWN	1996	2053	46.6(3.6)	[8%]	46.1(3.2)	53.9(3.2)
					228.0(2.8)	228.2(1.8)
RURAL/SMALL TOWN	1996	1332	25.8(2.7)	[11%]	49.1(5.8)	50.9(5.8)
					221.1(1.8)	223.0(2.7)
TITLE I PARTICIPATION						
PARTICIPATED	1996	1308	24.0(1.5)	[6%]	49.7(3.2)	50.3(3.2)
					200.9(1.8)	199.5(2.6)
DID NOT PARTICIPATE	1996	3654	76.0(1.5)	[3%]	43.7(3.2)	56.3(3.2)
					231.3(1.5)	228.8(1.4)
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	2446	52.2(2.5)	[6%]	43.3(3.2)	56.7(3.2)
					232.1(1.8)	230.7(1.4)
ELIGIBLE	1996	1858	34.4(1.6)	[5%]	45.0(2.9)	55.0(2.9)
					207.8(2.1)	206.1(2.5)
INFO NOT AVAILABLE	1996	658	13.4(3.2)	[24%]!	52.8(7.0)	47.2(7.0)
					228.8(4.0)	232.4(6.1)

(****) 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) # 7B T0569A7 CALCULUS−PART COLLEGE COURSE

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	4962	100.0(0.0)	[2%]	7.9(1.6)	92.1(1.6)
					219.6(5.0)	223.0(1.1)
GENDER						
MALE	1996	2449	50.8(0.8)	[3%]	8.0(1.5)	92.0(1.5)
					221.7(5.5)	224.5(1.3)
FEMALE	1996	2513	49.2(0.8)	[3%]	7.7(1.6)	92.3(1.6)
					217.3(5.1)	221.6(1.1)
RACE/ETHNICITY						
WHITE	1996	2896	66.6(0.7)	[3%]	6.2(1.6)	93.8(1.6)
					234.5(7.0)	231.1(1.1)
BLACK	1996	936	15.2(0.5)	[4%]	12.6(3.6)	87.4(3.6)
					196.9(5.0)	200.8(2.4)
HISPANIC	1996	810	13.5(0.4)	[4%]	11.1(2.9)	88.9(2.9)
					206.5(3.3)	205.1(2.5)
ASIAN/PACIFIC ISLANDER	1996	174	2.6(0.2)	[9%]	3.7(1.6)	96.3(1.6)
					*****(****)	230.8(5.0)
AMERICAN INDIAN	1996	128	1.9(0.2)	[10%]	12.7(3.4)	87.3(3.4)
					*****(****)	215.3(2.4)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	200	4.3(0.4)	[9%]	10.7(3.3)	89.3(3.3)
					*****(****)	204.4(2.8)
GRADUATED H.S.	1996	689	13.1(0.7)	[5%]	10.5(2.2)	89.5(2.2)
					209.1(5.2)	219.2(1.8)
SOME EDUC AFTER H.S.	1996	359	7.2(0.4)	[6%]	7.4(1.7)	92.6(1.7)
					*****(****)	232.2(1.9)
GRADUATED COLLEGE	1996	1874	37.0(1.3)	[4%]	8.4(2.1)	91.6(2.1)
					227.9(8.5)	230.3(1.5)
UNKNOWN	1996	1767	36.6(0.9)	[3%]	6.1(1.5)	93.9(1.5)
					211.1(4.2)	217.2(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) # 7B T0569A7 CALCULUS−PART COLLEGE COURSE

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	832	19.4(1.8) [10%]	10.3(2.9)	89.7(2.9)
				218.5(5.3)	227.9(2.7)
SOUTHEAST	1996	1391	21.6(1.7) [7%]	10.9(4.4)	89.1(4.4)
				220.3(14.9)	215.6(2.1)
CENTRAL	1996	1107	24.2(1.0) [5%]	4.0(2.1)	96.0(2.1)
				*****(****)	230.5(1.9)
WEST	1996	1632	34.8(2.0) [6%]	7.3(2.7)	92.7(2.7)
				213.5(4.4)	219.4(2.2)
TYPE OF LOCATION					
CENTRAL CITY	1996	1577	27.5(3.0) [11%]	7.9(2.6)	92.1(2.6)
				206.3(6.1)	215.0(2.6)
URB FRINGE/LARG TOWN	1996	2053	46.6(3.6) [8%]	9.2(2.5)	90.8(2.5)
				232.0(7.2)	227.7(1.9)
RURAL/SMALL TOWN	1996	1332	25.8(2.7) [11%]	5.4(2.9)	94.6(2.9)
				*****(****)	223.3(1.8)
TITLE I PARTICIPATION					
PARTICIPATED	1996	1308	24.0(1.5) [6%]	9.9(2.7)	90.1(2.7)
				199.2(4.7)	200.3(2.1)
DID NOT PARTICIPATE	1996	3654	76.0(1.5) [3%]	7.2(1.7)	92.8(1.7)
				228.4(6.9)	230.0(1.0)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2446	52.2(2.5) [6%]	7.4(2.0)	92.6(2.0)
				232.6(7.5)	231.2(1.0)
ELIGIBLE	1996	1858	34.4(1.6) [5%]	9.6(2.3)	90.4(2.3)
				200.2(3.8)	207.6(2.0)
INFO NOT AVAILABLE	1996	658	13.4(3.2) [24%]!	4.9(3.1)	95.1(3.1)
				*****(****)	230.0(4.5)

(****) 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) # 7C T0569B7 CALCULUS−SEMINAR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
-- TOTAL --	1996	4962	100.0(0.0) [2%]	1.6(0.6)	98.4(0.6)
				240.2(6.9)	222.5(1.1)
GENDER					
MALE	1996	2449	50.8(0.8) [3%]	1.6(0.6)	98.4(0.6)
				*****(****)	223.9(1.3)
FEMALE	1996	2513	49.2(0.8) [3%]	1.6(0.6)	98.4(0.6)
				*****(****)	221.0(1.2)
RACE/ETHNICITY					
WHITE	1996	2896	66.6(0.7) [3%]	1.6(0.6)	98.4(0.6)
				*****(****)	231.1(1.1)
BLACK	1996	936	15.2(0.5) [4%]	0.2(****)	99.8(****)
				*****(****)	200.3(2.4)
HISPANIC	1996	810	13.5(0.4) [4%]	2.7(1.3)	97.3(1.3)
				*****(****)	205.0(2.4)
ASIAN/PACIFIC ISLANDER	1996	174	2.6(0.2) [9%]	4.5(****)	95.5(****)
				*****(****)	230.7(5.2)
AMERICAN INDIAN	1996	128	1.9(0.2) [10%]	1.2(****)	98.8(****)
				*****(****)	215.7(2.5)
PARENTS' HIGHEST LEVEL OF EDUCATION					
LESS THAN H.S.	1996	200	4.3(0.4) [9%]	1.4(0.8)	98.6(0.8)
				*****(****)	203.9(2.5)
GRADUATED H.S.	1996	689	13.1(0.7) [5%]	0.5(****)	99.5(****)
				*****(****)	218.0(1.8)
SOME EDUC AFTER H.S.	1996	359	7.2(0.4) [6%]	0.9(0.6)	99.1(0.6)
				*****(****)	231.4(1.8)
GRADUATED COLLEGE	1996	1874	37.0(1.3) [4%]	2.0(0.8)	98.0(0.8)
				*****(****)	229.7(1.7)
UNKNOWN	1996	1767	36.6(0.9) [3%]	1.7(0.6)	98.3(0.6)
				*****(****)	216.7(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 (MATH BACKGROUND) # 7C T0569B7 CALCULUS−SEMINAR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	832	19.4(1.8) [10%]	0.2(****)	99.8(****)
				*****(****)	226.9(2.5)
SOUTHEAST	1996	1391	21.6(1.7) [7%]	0.4(****)	99.6(****)
				*****(****)	216.1(2.7)
CENTRAL	1996	1107	24.2(1.0) [5%]	0.8(****)	99.2(****)
				*****(****)	230.4(2.1)
WEST	1996	1632	34.8(2.0) [6%]	3.6(1.6)	96.4(1.6)
				*****(****)	218.4(2.4)
TYPE OF LOCATION					
CENTRAL CITY	1996	1577	27.5(3.0) [11%]	3.2(1.7)	96.8(1.7)
				*****(****)	213.2(2.9)
URB FRINGE/LARG TOWN	1996	2053	46.6(3.6) [8%]	1.5(0.9)	98.5(0.9)
				*****(****)	228.1(1.8)
RURAL/SMALL TOWN	1996	1332	25.8(2.7) [11%]	0.0(****)	100.0(****)
				*****(****)	222.1(1.9)
TITLE I PARTICIPATION					
PARTICIPATED	1996	1308	24.0(1.5) [6%]	1.8(0.9)	98.2(0.9)
				*****(****)	200.1(1.9)
DID NOT PARTICIPATE	1996	3654	76.0(1.5) [3%]	1.5(0.6)	98.5(0.6)
				*****(****)	229.5(1.2)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2446	52.2(2.5) [6%]	2.1(0.8)	97.9(0.8)
				*****(****)	230.8(1.2)
ELIGIBLE	1996	1858	34.4(1.6) [5%]	1.4(0.6)	98.6(0.6)
				*****(****)	206.8(2.0)
INFO NOT AVAILABLE	1996	658	13.4(3.2) [24%]!	0.1(****)	99.9(****)
				*****(****)	230.5(4.3)

(****) 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) # 7D T0569C7 CALCULUS−LITTLE NO EXPOSURE

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
-- TOTAL --	1996	4962	100.0(0.0) [2%]	68.8(2.2)	31.2(2.2)
				222.5(1.3)	223.4(1.6)
GENDER					
MALE	1996	2449	50.8(0.8) [3%]	68.5(2.2)	31.5(2.2)
				223.8(1.6)	225.1(1.8)
FEMALE	1996	2513	49.2(0.8) [3%]	69.2(2.3)	30.8(2.3)
				221.1(1.3)	221.5(2.0)
RACE/ETHNICITY					
WHITE	1996	2896	66.6(0.7) [3%]	72.2(2.4)	27.8(2.4)
				230.2(1.3)	234.4(2.3)
BLACK	1996	936	15.2(0.5) [4%]	63.1(3.7)	36.9(3.7)
				199.2(2.9)	202.1(2.2)
HISPANIC	1996	810	13.5(0.4) [4%]	60.9(3.4)	39.1(3.4)
				204.6(3.3)	206.3(2.7)
ASIAN/PACIFIC ISLANDER	1996	174	2.6(0.2) [9%]	56.2(8.0)	43.8(8.0)
				232.2(6.7)	229.6(5.0)
AMERICAN INDIAN	1996	128	1.9(0.2) [10%]	68.3(5.0)	31.7(5.0)
				213.6(3.1)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION					
LESS THAN H.S.	1996	200	4.3(0.4) [9%]	65.7(4.8)	34.3(4.8)
				203.9(3.2)	205.7(4.0)
GRADUATED H.S.	1996	689	13.1(0.7) [5%]	69.5(3.4)	30.5(3.4)
				219.5(2.1)	215.0(2.7)
SOME EDUC AFTER H.S.	1996	359	7.2(0.4) [6%]	68.0(3.5)	32.0(3.5)
				232.7(2.3)	230.1(2.9)
GRADUATED COLLEGE	1996	1874	37.0(1.3) [4%]	68.5(2.4)	31.5(2.4)
				228.9(2.0)	232.6(2.6)
UNKNOWN	1996	1767	36.6(0.9) [3%]	69.4(2.8)	30.6(2.8)
				217.0(1.7)	216.6(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 (MATH BACKGROUND) # 7D T0569C7 CALCULUS−LITTLE NO EXPOSURE

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	832	19.4(1.8) [10%]	65.3(4.6)	34.7(4.6)
				225.1(3.1)	230.6(2.8)
SOUTHEAST	1996	1391	21.6(1.7) [7%]	72.8(4.9)	27.2(4.9)
				215.3(2.5)	218.3(5.4)
CENTRAL	1996	1107	24.2(1.0) [5%]	73.9(3.6)	26.1(3.6)
				231.1(1.9)	229.7(3.7)
WEST	1996	1632	34.8(2.0) [6%]	64.8(4.1)	35.2(4.1)
				219.2(2.9)	218.6(2.4)
TYPE OF LOCATION					
CENTRAL CITY	1996	1577	27.5(3.0) [11%]	64.9(3.6)	35.1(3.6)
				212.8(3.2)	217.1(2.8)
URB FRINGE/LARG TOWN	1996	2053	46.6(3.6) [8%]	66.2(3.3)	33.8(3.3)
				227.8(2.1)	228.7(2.8)
RURAL/SMALL TOWN	1996	1332	25.8(2.7) [11%]	77.9(4.3)	22.1(4.3)
				222.9(2.0)	219.1(3.5)
TITLE I PARTICIPATION					
PARTICIPATED	1996	1308	24.0(1.5) [6%]	60.4(4.1)	39.6(4.1)
				198.4(2.5)	202.9(2.4)
DID NOT PARTICIPATE	1996	3654	76.0(1.5) [3%]	71.5(2.3)	28.5(2.3)
				228.9(1.4)	232.4(2.1)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2446	52.2(2.5) [6%]	68.4(2.6)	31.6(2.6)
				229.9(1.5)	234.2(2.6)
ELIGIBLE	1996	1858	34.4(1.6) [5%]	66.9(3.4)	33.1(3.4)
				207.2(2.2)	206.3(2.6)
INFO NOT AVAILABLE	1996	658	13.4(3.2) [24%]!	75.3(7.2)	24.7(7.2)
				231.3(4.1)	228.1(8.5)

(****) 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) # 7A T056907 CALCULUS−1+ COLLEGE COURSE

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
-- TOTAL --	1996	4962	100.0(0.0) [2%]	12.5(1.5)	87.5(1.5)
				224.3(2.3)	222.5(1.2)
GENDER					
MALE	1996	2449	50.8(0.8) [3%]	13.3(1.6)	86.7(1.6)
				224.3(2.9)	224.2(1.4)
FEMALE	1996	2513	49.2(0.8) [3%]	11.8(1.5)	88.2(1.5)
				224.2(2.3)	220.9(1.2)
RACE/ETHNICITY					
WHITE	1996	2896	66.6(0.7) [3%]	12.2(1.6)	87.8(1.6)
				233.2(2.7)	231.1(1.1)
BLACK	1996	936	15.2(0.5) [4%]	14.0(3.0)	86.0(3.0)
				203.4(2.9)	199.8(2.7)
HISPANIC	1996	810	13.5(0.4) [4%]	12.9(2.2)	87.1(2.2)
				207.3(3.0)	205.0(2.5)
ASIAN/PACIFIC ISLANDER	1996	174	2.6(0.2) [9%]	10.1(3.0)	89.9(3.0)
				*****(****)	231.2(5.3)
AMERICAN INDIAN	1996	128	1.9(0.2) [10%]	12.5(3.1)	87.5(3.1)
				*****(****)	214.4(2.8)
PARENTS' HIGHEST LEVEL OF EDUCATION					
LESS THAN H.S.	1996	200	4.3(0.4) [9%]	10.1(2.7)	89.9(2.7)
				*****(****)	205.7(3.0)
GRADUATED H.S.	1996	689	13.1(0.7) [5%]	12.1(2.2)	87.9(2.2)
				219.5(3.0)	217.9(1.9)
SOME EDUC AFTER H.S.	1996	359	7.2(0.4) [6%]	12.4(2.4)	87.6(2.4)
				*****(****)	231.9(2.0)
GRADUATED COLLEGE	1996	1874	37.0(1.3) [4%]	12.3(1.7)	87.7(1.7)
				230.0(3.2)	230.1(1.8)
UNKNOWN	1996	1767	36.6(0.9) [3%]	12.9(1.7)	87.1(1.7)
				221.5(3.1)	216.2(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 (MATH BACKGROUND) # 7A T056907 CALCULUS−1+ COLLEGE COURSE

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	832	19.4(1.8) [10%]	13.6(3.3)	86.4(3.3)
				238.5(6.0)	225.1(2.9)
SOUTHEAST	1996	1391	21.6(1.7) [7%]	11.9(3.6)	88.1(3.6)
				218.7(3.2)	215.8(3.0)
CENTRAL	1996	1107	24.2(1.0) [5%]	12.6(2.8)	87.4(2.8)
				227.2(4.3)	231.3(2.2)
WEST	1996	1632	34.8(2.0) [6%]	12.3(2.4)	87.7(2.4)
				216.7(3.8)	219.3(2.2)
TYPE OF LOCATION					
CENTRAL CITY	1996	1577	27.5(3.0) [11%]	10.3(2.4)	89.7(2.4)
				214.0(4.5)	214.4(3.0)
URB FRINGE/LARG TOWN	1996	2053	46.6(3.6) [8%]	13.9(1.8)	86.1(1.8)
				227.0(4.0)	228.3(1.9)
RURAL/SMALL TOWN	1996	1332	25.8(2.7) [11%]	12.5(3.3)	87.5(3.3)
				227.7(3.7)	221.3(2.0)
TITLE I PARTICIPATION					
PARTICIPATED	1996	1308	24.0(1.5) [6%]	16.2(2.5)	83.8(2.5)
				202.2(2.3)	199.8(2.2)
DID NOT PARTICIPATE	1996	3654	76.0(1.5) [3%]	11.4(1.6)	88.6(1.6)
				234.2(2.5)	229.3(1.2)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2446	52.2(2.5) [6%]	13.2(1.8)	86.8(1.8)
				232.2(3.1)	231.1(1.2)
ELIGIBLE	1996	1858	34.4(1.6) [5%]	12.6(2.0)	87.4(2.0)
				211.1(3.7)	206.3(2.1)
INFO NOT AVAILABLE	1996	658	13.4(3.2) [24%]!	9.7(3.5)	90.3(3.5)
				*****(****)	231.0(4.3)

(****) 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) # 8B T0569A8 ABSTRACT/LINEAR ALGEBRA−PART COLLEGE COURSE

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	4962	100.0(0.0)	[2%]	10.7(1.4)	89.3(1.4)
					218.8(2.4)	223.2(1.1)
GENDER						
MALE	1996	2449	50.8(0.8)	[3%]	10.6(1.3)	89.4(1.3)
					222.3(2.7)	224.5(1.3)
FEMALE	1996	2513	49.2(0.8)	[3%]	10.9(1.5)	89.1(1.5)
					215.3(3.1)	222.0(1.2)
RACE/ETHNICITY						
WHITE	1996	2896	66.6(0.7)	[3%]	9.8(1.5)	90.2(1.5)
					228.4(2.6)	231.7(1.1)
BLACK	1996	936	15.2(0.5)	[4%]	13.0(3.2)	87.0(3.2)
					196.2(3.7)	200.9(2.6)
HISPANIC	1996	810	13.5(0.4)	[4%]	12.6(2.2)	87.4(2.2)
					206.8(5.1)	205.1(2.4)
ASIAN/PACIFIC ISLANDER	1996	174	2.6(0.2)	[9%]	6.3(2.5)	93.7(2.5)
					*****(****)	230.4(5.1)
AMERICAN INDIAN	1996	128	1.9(0.2)	[10%]	14.5(3.3)	85.5(3.3)
					*****(****)	215.4(2.4)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	200	4.3(0.4)	[9%]	12.7(3.7)	87.3(3.7)
					*****(****)	205.5(2.6)
GRADUATED H.S.	1996	689	13.1(0.7)	[5%]	12.3(2.0)	87.7(2.0)
					214.1(4.2)	218.7(1.8)
SOME EDUC AFTER H.S.	1996	359	7.2(0.4)	[6%]	13.6(2.0)	86.4(2.0)
					*****(****)	231.7(2.0)
GRADUATED COLLEGE	1996	1874	37.0(1.3)	[4%]	11.5(1.5)	88.5(1.5)
					223.4(2.4)	231.0(1.7)
UNKNOWN	1996	1767	36.6(0.9)	[3%]	9.0(1.4)	91.0(1.4)
					214.4(3.8)	217.1(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
REGION OF THE COUNTRY						
NORTHEAST	1996	832	19.4(1.8)	[10%]	8.9(2.0)	91.1(2.0)
					218.6(6.5)	227.8(2.8)
SOUTHEAST	1996	1391	21.6(1.7)	[7%]	10.4(3.3)	89.6(3.3)
					209.4(5.7)	216.9(2.8)
CENTRAL	1996	1107	24.2(1.0)	[5%]	11.1(2.3)	88.9(2.3)
					231.1(4.2)	230.7(2.2)
WEST	1996	1632	34.8(2.0)	[6%]	11.6(2.7)	88.4(2.7)
					215.9(3.9)	219.4(2.1)
TYPE OF LOCATION						
CENTRAL CITY	1996	1577	27.5(3.0)	[11%]	9.3(2.3)	90.7(2.3)
					212.4(4.4)	214.5(2.9)
URB FRINGE/LARG TOWN	1996	2053	46.6(3.6)	[8%]	11.3(1.7)	88.7(1.7)
					228.1(2.4)	228.1(1.9)
RURAL/SMALL TOWN	1996	1332	25.8(2.7)	[11%]	11.2(3.4)	88.8(3.4)
					207.5(4.1)	223.9(1.9)
TITLE I PARTICIPATION						
PARTICIPATED	1996	1308	24.0(1.5)	[6%]	15.4(3.0)	84.6(3.0)
					203.5(3.7)	199.6(2.1)
DID NOT PARTICIPATE	1996	3654	76.0(1.5)	[3%]	9.2(1.3)	90.8(1.3)
					226.9(2.6)	230.2(1.2)
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	2446	52.2(2.5)	[6%]	10.0(1.4)	90.0(1.4)
					229.3(2.1)	231.5(1.2)
ELIGIBLE	1996	1858	34.4(1.6)	[5%]	12.0(2.2)	88.0(2.2)
					203.3(4.4)	207.4(2.0)
INFO NOT AVAILABLE	1996	658	13.4(3.2)	[24%]!	10.2(4.3)	89.8(4.3)
					225.5(6.5)	231.1(4.2)

(****) 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) # 8C T0569B8 ABSTRACT/LINEAR ALGEBRA−SEMINAR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	4962	100.0(0.0)	[2%]	3.5(1.1)	96.5(1.1)
					238.3(6.4)	222.2(1.1)
GENDER						
MALE	1996	2449	50.8(0.8)	[3%]	3.6(1.2)	96.4(1.2)
					243.4(6.9)	223.5(1.3)
FEMALE	1996	2513	49.2(0.8)	[3%]	3.4(1.0)	96.6(1.0)
					232.7(6.3)	220.8(1.1)
RACE/ETHNICITY						
WHITE	1996	2896	66.6(0.7)	[3%]	3.8(1.4)	96.2(1.4)
					246.6(7.0)	230.8(1.1)
BLACK	1996	936	15.2(0.5)	[4%]	1.6(0.8)	98.4(0.8)
					*****(****)	200.1(2.5)
HISPANIC	1996	810	13.5(0.4)	[4%]	4.0(1.1)	96.0(1.1)
					*****(****)	205.1(2.2)
ASIAN/PACIFIC ISLANDER	1996	174	2.6(0.2)	[9%]	7.1(3.5)	92.9(3.5)
					*****(****)	230.1(5.2)
AMERICAN INDIAN	1996	128	1.9(0.2)	[10%]	2.6(1.4)	97.4(1.4)
					*****(****)	215.7(2.5)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	200	4.3(0.4)	[9%]	3.0(1.3)	97.0(1.3)
					*****(****)	203.3(2.5)
GRADUATED H.S.	1996	689	13.1(0.7)	[5%]	1.3(0.5)	98.7(0.5)
					*****(****)	218.1(1.8)
SOME EDUC AFTER H.S.	1996	359	7.2(0.4)	[6%]	2.2(1.0)	97.8(1.0)
					*****(****)	231.3(1.8)
GRADUATED COLLEGE	1996	1874	37.0(1.3)	[4%]	4.6(1.8)	95.4(1.8)
					251.9(7.4)	229.1(1.7)
UNKNOWN	1996	1767	36.6(0.9)	[3%]	3.7(1.1)	96.3(1.1)
					220.7(5.6)	216.7(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 (MATH BACKGROUND) # 8C T0569B8 ABSTRACT/LINEAR ALGEBRA−SEMINAR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	832	19.4(1.8) [10%]	0.2(****)	99.8(****)
				*****(****)	226.9(2.5)
SOUTHEAST	1996	1391	21.6(1.7) [7%]	2.8(****)	97.2(****)
				*****(****)	214.7(2.1)
CENTRAL	1996	1107	24.2(1.0) [5%]	2.9(2.0)	97.1(2.0)
				*****(****)	230.6(2.1)
WEST	1996	1632	34.8(2.0) [6%]	6.3(2.2)	93.7(2.2)
				231.6(4.9)	218.2(2.3)
TYPE OF LOCATION					
CENTRAL CITY	1996	1577	27.5(3.0) [11%]	5.9(2.4)	94.1(2.4)
				233.9(6.5)	213.1(2.9)
URB FRINGE/LARG TOWN	1996	2053	46.6(3.6) [8%]	4.1(2.0)	95.9(2.0)
				242.0(11.8)	227.5(1.7)
RURAL/SMALL TOWN	1996	1332	25.8(2.7) [11%]	0.0(****)	100.0(****)
				*****(****)	222.1(1.9)
TITLE I PARTICIPATION					
PARTICIPATED	1996	1308	24.0(1.5) [6%]	3.2(1.0)	96.8(1.0)
				*****(****)	200.1(1.9)
DID NOT PARTICIPATE	1996	3654	76.0(1.5) [3%]	3.6(1.4)	96.4(1.4)
				248.2(7.2)	229.2(1.2)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2446	52.2(2.5) [6%]	3.9(1.6)	96.1(1.6)
				253.2(6.1)	230.4(1.1)
ELIGIBLE	1996	1858	34.4(1.6) [5%]	2.5(0.8)	97.5(0.8)
				*****(****)	206.9(1.9)
INFO NOT AVAILABLE	1996	658	13.4(3.2) [24%]!	5.0(****)	95.0(****)
				*****(****)	230.4(4.5)

(****) 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) # 8D T0569C8 ABSTRACT/LINEAR ALGEBRA−LITTLE/NO EXPOSURE

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	4962	100.0(0.0)	[2%]	65.8(2.3)	34.2(2.3)
					222.9(1.4)	222.5(1.6)
GENDER						
MALE	1996	2449	50.8(0.8)	[3%]	66.1(2.4)	33.9(2.4)
					223.8(1.6)	225.1(1.8)
FEMALE	1996	2513	49.2(0.8)	[3%]	65.5(2.3)	34.5(2.3)
					222.0(1.4)	219.8(1.9)
RACE/ETHNICITY						
WHITE	1996	2896	66.6(0.7)	[3%]	68.3(2.7)	31.7(2.7)
					231.1(1.3)	231.9(2.2)
BLACK	1996	936	15.2(0.5)	[4%]	62.2(3.2)	37.8(3.2)
					199.9(3.2)	201.0(2.1)
HISPANIC	1996	810	13.5(0.4)	[4%]	60.5(2.6)	39.5(2.6)
					203.8(3.1)	207.5(2.5)
ASIAN/PACIFIC ISLANDER	1996	174	2.6(0.2)	[9%]	54.1(8.2)	45.9(8.2)
					230.5(6.8)	231.7(4.9)
AMERICAN INDIAN	1996	128	1.9(0.2)	[10%]	61.9(5.7)	38.1(5.7)
					215.4(3.2)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	200	4.3(0.4)	[9%]	64.0(4.9)	36.0(4.9)
					203.0(2.9)	207.3(4.9)
GRADUATED H.S.	1996	689	13.1(0.7)	[5%]	65.8(3.4)	34.2(3.4)
					220.3(1.9)	213.9(2.4)
SOME EDUC AFTER H.S.	1996	359	7.2(0.4)	[6%]	63.2(3.4)	36.8(3.4)
					233.5(2.4)	228.9(2.9)
GRADUATED COLLEGE	1996	1874	37.0(1.3)	[4%]	65.5(2.6)	34.5(2.6)
					229.5(2.1)	231.3(2.2)
UNKNOWN	1996	1767	36.6(0.9)	[3%]	65.9(2.7)	34.1(2.7)
					217.3(1.8)	216.0(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) # 8D T0569C8 ABSTRACT/LINEAR ALGEBRA−LITTLE/NO EXPOSURE

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	832	19.4(1.8) [10%]	65.0(5.0)	35.0(5.0)
				227.4(3.1)	226.2(4.1)
SOUTHEAST	1996	1391	21.6(1.7) [7%]	69.2(4.8)	30.8(4.8)
				216.5(2.5)	215.3(5.1)
CENTRAL	1996	1107	24.2(1.0) [5%]	72.1(4.1)	27.9(4.1)
				230.8(2.2)	230.8(2.4)
WEST	1996	1632	34.8(2.0) [6%]	59.8(4.1)	40.2(4.1)
				218.3(3.1)	220.1(2.2)
TYPE OF LOCATION					
CENTRAL CITY	1996	1577	27.5(3.0) [11%]	60.7(2.7)	39.3(2.7)
				212.6(3.5)	217.0(2.4)
URB FRINGE/LARG TOWN	1996	2053	46.6(3.6) [8%]	61.2(3.9)	38.8(3.9)
				228.2(2.2)	228.0(2.5)
RURAL/SMALL TOWN	1996	1332	25.8(2.7) [11%]	79.4(3.9)	20.6(3.9)
				224.0(2.1)	214.6(3.4)
TITLE I PARTICIPATION					
PARTICIPATED	1996	1308	24.0(1.5) [6%]	56.0(4.5)	44.0(4.5)
				197.2(2.4)	204.1(2.3)
DID NOT PARTICIPATE	1996	3654	76.0(1.5) [3%]	68.9(2.3)	31.1(2.3)
				229.5(1.4)	230.7(1.7)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2446	52.2(2.5) [6%]	66.2(2.4)	33.8(2.4)
				230.2(1.5)	233.4(2.4)
ELIGIBLE	1996	1858	34.4(1.6) [5%]	65.9(2.8)	34.1(2.8)
				207.8(2.1)	205.2(2.5)
INFO NOT AVAILABLE	1996	658	13.4(3.2) [24%]!	63.8(10.7)	36.2(10.7)
				233.9(4.4)	224.5(6.0)

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*****(****) 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
-- TOTAL --	1996	4962	100.0(0.0)	[2%]	12.7(1.6)	87.3(1.6)
					221.8(3.5)	222.9(1.2)
GENDER						
MALE	1996	2449	50.8(0.8)	[3%]	13.0(1.7)	87.0(1.7)
					224.0(3.8)	224.3(1.4)
FEMALE	1996	2513	49.2(0.8)	[3%]	12.4(1.7)	87.6(1.7)
					219.4(3.6)	221.5(1.2)
RACE/ETHNICITY						
WHITE	1996	2896	66.6(0.7)	[3%]	12.0(1.9)	88.0(1.9)
					232.8(3.8)	231.2(1.1)
BLACK	1996	936	15.2(0.5)	[4%]	14.0(2.6)	86.0(2.6)
					200.1(3.2)	200.3(2.6)
HISPANIC	1996	810	13.5(0.4)	[4%]	14.3(2.4)	85.7(2.4)
					200.2(3.6)	206.1(2.6)
ASIAN/PACIFIC ISLANDER	1996	174	2.6(0.2)	[9%]	8.9(2.6)	91.1(2.6)
					*****(****)	231.2(5.3)
AMERICAN INDIAN	1996	128	1.9(0.2)	[10%]	18.2(4.8)	81.8(4.8)
					*****(****)	215.4(2.9)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	200	4.3(0.4)	[9%]	11.7(3.5)	88.3(3.5)
					*****(****)	205.2(3.1)
GRADUATED H.S.	1996	689	13.1(0.7)	[5%]	14.6(2.7)	85.4(2.7)
					211.4(3.4)	219.2(1.8)
SOME EDUC AFTER H.S.	1996	359	7.2(0.4)	[6%]	10.7(2.1)	89.3(2.1)
					*****(****)	233.0(1.8)
GRADUATED COLLEGE	1996	1874	37.0(1.3)	[4%]	12.0(2.2)	88.0(2.2)
					231.9(5.3)	229.9(1.7)
UNKNOWN	1996	1767	36.6(0.9)	[3%]	13.1(1.5)	86.9(1.5)
					216.7(3.5)	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) # 8A T056908 ABSTRACT/LINEAR ALGEBRA−1+ COLLEGE COURSE

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
REGION OF THE COUNTRY						
NORTHEAST	1996	832	19.4(1.8)	[10%]	15.0(4.6)	85.0(4.6)
					227.1(7.3)	226.9(2.6)
SOUTHEAST	1996	1391	21.6(1.7)	[7%]	14.6(3.9)	85.4(3.9)
					217.6(12.0)	215.9(2.2)
CENTRAL	1996	1107	24.2(1.0)	[5%]	9.0(2.9)	91.0(2.9)
					229.8(3.8)	230.8(2.1)
WEST	1996	1632	34.8(2.0)	[6%]	12.8(2.1)	87.2(2.1)
					217.3(4.4)	219.2(2.5)
TYPE OF LOCATION						
CENTRAL CITY	1996	1577	27.5(3.0)	[11%]	14.2(2.9)	85.8(2.9)
					210.1(3.7)	215.0(2.9)
URB FRINGE/LARG TOWN	1996	2053	46.6(3.6)	[8%]	16.0(2.5)	84.0(2.5)
					227.6(5.0)	228.2(1.9)
RURAL/SMALL TOWN	1996	1332	25.8(2.7)	[11%]	5.2(1.9)	94.8(1.9)
					223.3(6.6)	222.0(1.9)
TITLE I PARTICIPATION						
PARTICIPATED	1996	1308	24.0(1.5)	[6%]	17.1(3.0)	82.9(3.0)
					198.9(2.5)	200.5(2.2)
DID NOT PARTICIPATE	1996	3654	76.0(1.5)	[3%]	11.3(1.9)	88.7(1.9)
					232.8(3.4)	229.5(1.2)
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	2446	52.2(2.5)	[6%]	12.4(2.1)	87.6(2.1)
					234.8(5.0)	230.8(1.1)
ELIGIBLE	1996	1858	34.4(1.6)	[5%]	12.5(2.0)	87.5(2.0)
					202.6(2.8)	207.5(2.0)
INFO NOT AVAILABLE	1996	658	13.4(3.2)	[24%]!	14.1(4.1)	85.9(4.1)
					221.0(3.3)	232.1(4.5)

(****) 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) # 9 T057001 STUDIED ESTIMATION

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
-- TOTAL --	1996	4755	100.0(0.0) [2%]	77.5(1.7)	22.5(1.7)	8.3
				223.0(1.1)@	222.4(1.8)	216.4
	1992	4952	100.0(0.0) [2%]	81.6(1.9)	18.4(1.9)	10.9
				219.0(1.0)	218.2(2.1)	216.5
GENDER						
MALE	1996	2339	50.6(0.8) [3%]	78.0(2.0)	22.0(2.0)	8.6
				224.8(1.3)@	223.1(2.5)	218.3
	1992	2478	50.7(0.7) [3%]	81.5(2.2)	18.5(2.2)	10.5
				219.9(1.1)	219.2(2.6)	218.1
FEMALE	1996	2416	49.4(0.8) [3%]	76.9(1.8)	23.1(1.8)	7.9
				221.2(1.2)	221.8(1.7)	214.4
	1992	2474	49.3(0.7) [3%]	81.8(1.8)	18.2(1.8)	11.4
				218.0(1.3)	217.2(2.3)	214.9

(****) 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) # 9 T057001 STUDIED ESTIMATION

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
RACE/ETHNICITY						
WHITE	1996	2793	66.9(0.8) [3%]	76.6(2.0)	23.4(2.0)	7.5
				231.8(1.1)@	230.1(1.8)	225.9
	1992	2875	70.0(0.7) [3%]	81.6(2.2)	18.4(2.2)	9.8
				227.2(1.1)	225.9(2.4)	229.0
BLACK	1996	894	15.1(0.6) [4%]	76.3(3.0)	23.7(3.0)	10.0
				201.3(2.3)	198.0(4.4)	196.6
	1992	909	16.0(0.6) [5%]	82.2(3.0)	17.8(3.0)	15.2
				193.3(1.7)	192.7(3.2)	187.4
HISPANIC	1996	772	13.4(0.4) [4%]	83.8(2.3)	16.2(2.3)	9.6
				204.5(2.6)	207.6(3.8)	202.3
	1992	868	9.8(0.3) [4%]	82.3(2.3)	17.7(2.3)	10.1
				201.3(1.7)	198.9(3.3)	199.6
ASIAN/PACIFIC ISLANDER	1996	155	2.4(0.2) [9%]	75.3(4.4)	24.7(4.4)	14.2
				232.9(3.7)	*****(****)	*****
	1992	176	2.5(0.3) [13%]	74.1(4.3)	25.9(4.3)	15.3
				232.6(3.5)	*****(****)	*****
AMERICAN INDIAN	1996	123	1.9(0.2) [11%]	80.2(5.0)	19.8(5.0)	5.8
				215.9(3.0)	*****(****)	*****
	1992	107	1.5(0.2) [14%]	84.8(5.5)	15.2(5.5)	14.2
				208.7(3.7)	*****(****)	*****

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*****(****) 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	193	4.3(0.4) [10%]	79.0(4.2)	21.0(4.2)	5.7
				205.6(2.9)	*****(****)	*****
	1992	245	4.7(0.3) [7%]	80.2(3.4)	19.8(3.4)	5.4
				203.3(3.0)	*****(****)	*****
GRADUATED H.S.	1996	661	13.1(0.7) [6%]	79.7(2.7)	20.3(2.7)	8.5
				218.0(2.0)	218.2(3.7)	218.0
	1992	632	13.1(0.6) [5%]	80.9(2.7)	19.1(2.7)	8.6
				214.3(2.0)	216.7(2.5)	202.5
SOME EDUC AFTER H.S.	1996	342	7.2(0.5) [7%]	77.1(3.5)	22.9(3.5)	6.6
				230.6(2.0)	236.1(3.4)@	*****
	1992	350	7.2(0.5) [7%]	77.3(3.3)	22.7(3.3)	10.7
				226.0(2.1)	219.6(4.5)	*****
GRADUATED COLLEGE	1996	1808	37.3(1.3) [4%]	78.7(1.9)	21.3(1.9)	8.0
				230.6(1.6)	228.5(3.0)	222.6
	1992	1841	39.0(1.0) [4%]	82.7(2.2)	17.3(2.2)	12.4
				225.4(1.4)	227.6(3.3)	224.7
UNKNOWN	1996	1678	36.2(0.9) [3%]	77.0(2.3)	23.0(2.3)	9.6
				217.0(1.7)	217.3(2.7)	209.2
	1992	1879	35.9(0.8) [3%]	81.9(2.0)	18.1(2.0)	10.8
				214.3(1.2)	210.5(2.1)	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 (MATH BACKGROUND) # 9 T057001 STUDIED ESTIMATION

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
REGION OF THE COUNTRY						
NORTHEAST	1996	782	19.2(1.8) [10%]	64.5(3.9)	35.5(3.9)	13.8
				231.1(3.1)	219.8(2.8)	221.7
	1992	877	19.6(1.7) [9%]	76.3(4.2)	23.7(4.2)	14.5
				223.9(2.6)	222.2(5.5)	224.6
SOUTHEAST	1996	1342	21.8(1.7) [8%]	82.6(3.4)	17.4(3.4)	6.9
				215.8(3.2)	217.6(3.3)	208.9
	1992	1554	24.7(1.5) [7%]	83.2(3.1)	16.8(3.1)	10.2
				209.1(2.2)	210.5(2.4)	216.1
CENTRAL	1996	1069	24.4(1.1) [5%]	78.7(4.1)	21.3(4.1)	7.2
				231.2(2.4)	229.9(2.3)	218.7
	1992	1009	25.9(1.1) [5%]	81.1(4.6)	18.9(4.6)	10.2
				224.6(2.1)	226.4(4.3)	207.3
WEST	1996	1562	34.6(2.1) [6%]	80.6(2.4)	19.4(2.4)	6.6
				218.4(1.8)	222.1(4.3)	213.1
	1992	1512	29.8(1.4) [5%]	84.3(3.1)	15.7(3.1)	9.8
				219.5(1.6)	212.6(3.9)	216.9

(****) 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) # 9 T057001 STUDIED ESTIMATION

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
TYPE OF LOCATION						
CENTRAL CITY	1996	1477	27.0(3.0) [11%]	75.5(3.9)	24.5(3.9)	10.7
				215.1(2.7)	212.2(4.5)	209.3
	1992	1942	32.4(3.1) [9%]	81.0(2.8)	19.0(2.8)	10.2
				213.0(1.6)	212.1(4.3)	200.0
URB FRINGE/LARG TOWN	1996	1973	46.4(3.6) [8%]	77.3(2.7)	22.7(2.7)	8.2
				228.1(1.9)	228.4(2.7)	221.0
	1992	1737	38.4(3.7) [10%]	85.0(2.0)	15.0(2.0)	15.3
				224.5(1.7)	227.9(4.4)	226.4
RURAL/SMALL TOWN	1996	1305	26.5(2.8) [11%]	79.7(3.6)	20.3(3.6)	5.9
				222.0(2.3)	223.4(3.3)	219.0
	1992	1273	29.3(3.2) [11%]	77.9(4.2)	22.1(4.2)	5.4
				217.9(2.7)	215.5(2.0)	211.7
TITLE I PARTICIPATION						
PARTICIPATED	1996	1258	24.0(1.4) [6%]	81.8(2.4)	18.2(2.4)	8.5
				200.2(1.9)	200.8(3.7)	194.4
DID NOT PARTICIPATE	1996	3497	76.0(1.4) [3%]	76.1(2.1)	23.9(2.1)	8.2
				230.8(1.2)	227.6(1.9)	223.6
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	2344	52.5(2.4) [6%]	74.9(2.0)	25.1(2.0)	7.9
				231.7(1.2)	229.7(1.7)	224.4
ELIGIBLE	1996	1779	34.6(1.6) [5%]	78.4(2.2)	21.6(2.2)	7.8
				207.4(2.0)	205.9(3.4)	202.1
INFO NOT AVAILABLE	1996	632	12.9(2.9) [22%]!	85.3(4.7)	14.7(4.7)	11.1
				230.6(3.5)	236.8(10.2)	*****

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*****(****) 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
-- TOTAL --	1996	4865	100.0(0.0) [2%]	90.1(1.6)	9.9(1.6)	6.4
				222.8(1.2)@	223.1(3.9)	214.9
	1992	4985	100.0(0.0) [2%]	91.8(1.3)	8.2(1.3)	10.3
				218.9(1.0)	219.2(2.7)	216.0
GENDER						
MALE	1996	2396	50.7(0.8) [3%]	89.6(1.9)	10.4(1.9)	6.6
				224.4(1.4)@	223.1(5.9)	218.1
	1992	2497	50.8(0.7) [3%]	92.1(1.4)	7.9(1.4)	9.8
				219.6(1.0)	222.7(2.9)	217.4
FEMALE	1996	2469	49.3(0.8) [3%]	90.5(1.5)	9.5(1.5)	6.2
				221.2(1.2)	223.1(2.6)	211.4
	1992	2488	49.2(0.7) [3%]	91.4(1.4)	8.6(1.4)	10.9
				218.1(1.3)	215.8(3.9)	214.6

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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	2847	66.7(0.7) [3%]	89.2(2.0)	10.8(2.0)	5.8
				231.3(1.1)@	232.8(2.5)	223.7
	1992	2892	70.0(0.7) [3%]	91.3(1.5)	8.7(1.5)	9.2
				227.2(1.1)	224.6(2.6)	228.8
BLACK	1996	914	15.1(0.6) [4%]	92.2(1.9)	7.8(1.9)	8.1
				200.7(2.9)	196.0(7.7)	197.0
	1992	914	16.0(0.6) [5%]	94.9(1.7)	5.1(1.7)	14.6
				193.3(1.4)	*****(****)	185.9
HISPANIC	1996	789	13.4(0.4) [4%]	91.2(2.7)	8.8(2.7)	7.8
				206.2(2.2)	*****(****)	200.5
	1992	878	9.8(0.3) [4%]	91.5(1.6)	8.5(1.6)	9.3
				201.4(1.6)	195.6(3.3)	199.5
ASIAN/PACIFIC ISLANDER	1996	169	2.6(0.2) [9%]	95.5(1.9)	4.5(1.9)	7.6
				230.6(5.1)	*****(****)	*****
	1992	177	2.5(0.3) [13%]	82.5(3.8)	17.5(3.8)	15.0
				232.2(3.3)	*****(****)	*****
AMERICAN INDIAN	1996	128	1.9(0.2) [10%]	90.0(3.1)	10.0(3.1)	3.1
				216.2(2.5)	*****(****)	*****
	1992	107	1.5(0.2) [14%]	95.0(2.5)	5.0(2.5)	14.2
				209.1(2.9)	*****(****)	*****

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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	197	4.3(0.4) [10%]	91.3(3.3)	8.7(3.3)	3.6
				203.3(2.8)	*****(****)	*****
	1992	247	4.7(0.3) [7%]	88.6(3.1)	11.4(3.1)	4.4
				204.1(2.7)	*****(****)	*****
GRADUATED H.S.	1996	674	13.0(0.7) [6%]	90.3(2.2)	9.7(2.2)	7.0
				217.4(2.0)	*****(****)	*****
	1992	637	13.2(0.6) [5%]	90.5(2.1)	9.5(2.1)	7.9
				214.8(1.8)	*****(****)	201.2
SOME EDUC AFTER H.S.	1996	352	7.2(0.4) [7%]	89.3(2.2)	10.7(2.2)	4.0
				232.5(1.9)@	*****(****)	*****
	1992	352	7.2(0.5) [7%]	92.1(2.3)	7.9(2.3)	10.5
				223.9(1.9)	*****(****)	*****
GRADUATED COLLEGE	1996	1846	37.2(1.3) [4%]	90.5(1.7)	9.5(1.7)	6.3
				229.8(1.8)	232.2(3.0)	222.3
	1992	1851	39.0(1.1) [4%]	92.9(1.2)	7.1(1.2)	11.9
				225.8(1.4)	227.0(3.5)	224.2
UNKNOWN	1996	1723	36.3(0.9) [3%]	89.6(2.0)	10.4(2.0)	7.4
				217.5(1.6)	214.0(7.2)	205.9
	1992	1893	35.9(0.8) [3%]	91.3(1.4)	8.7(1.4)	10.2
				213.6(1.1)	214.4(3.0)	209.9

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@ 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	795	19.1(1.8) [11%]	76.1(5.4)	23.9(5.4)	12.4
				226.1(3.5)	229.0(3.9)	223.3
	1992	891	19.9(1.7) [9%]	86.8(4.0)	13.2(4.0)	12.6
				223.9(2.7)	222.5(5.1)	223.1
SOUTHEAST	1996	1378	21.8(1.6) [7%]	93.7(2.4)	6.3(2.4)	4.9
				216.4(2.8)	211.1(5.7)	206.5
	1992	1556	24.6(1.5) [6%]	93.4(2.4)	6.6(2.4)	10.1
				209.4(1.9)	208.3(3.3)	216.4
CENTRAL	1996	1085	24.4(1.1) [5%]	90.7(3.4)	9.3(3.4)	5.2
				230.9(2.0)	232.8(4.3)	211.5
	1992	1019	25.9(1.1) [5%]	91.3(3.0)	8.7(3.0)	9.6
				225.1(1.9)	223.2(4.3)	206.7
WEST	1996	1607	34.7(2.0) [6%]	95.0(1.5)	5.0(1.5)	4.6
				219.9(2.1)	204.6(16.9)	209.8
	1992	1519	29.7(1.4) [5%]	94.1(1.5)	5.9(1.5)	9.5
				218.3(1.7)	219.2(4.8)	217.2

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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	1544	27.6(3.0) [11%]	93.0(1.9)	7.0(1.9)	6.8
				214.8(2.9)	209.9(6.2)	204.5
	1992	1955	32.5(3.1) [10%]	90.9(2.1)	9.1(2.1)	9.2
				212.8(1.6)	214.5(4.9)	197.8
URB FRINGE/LARG TOWN	1996	2002	46.2(3.6) [8%]	85.5(2.9)	14.5(2.9)	6.8
				228.4(1.9)	227.6(5.1)	218.6
	1992	1757	38.4(3.7) [10%]	91.8(1.4)	8.2(1.4)	14.6
				225.1(1.9)	225.2(4.4)	226.2
RURAL/SMALL TOWN	1996	1319	26.1(2.7) [11%]	95.1(2.2)	4.9(2.2)	5.4
				222.3(2.0)	*****(****)	*****
	1992	1273	29.1(3.2) [11%]	92.7(2.9)	7.3(2.9)	5.4
				217.4(2.1)	216.7(4.5)	211.7
TITLE I PARTICIPATION						
PARTICIPATED	1996	1271	23.7(1.4) [6%]	90.9(2.7)	9.1(2.7)	7.8
				200.2(1.8)	199.9(8.6)	194.9
DID NOT PARTICIPATE	1996	3594	76.3(1.4) [3%]	89.8(1.8)	10.2(1.8)	6.0
				229.9(1.2)	229.6(2.9)	223.2
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	2403	52.4(2.5) [6%]	88.4(2.0)	11.6(2.0)	6.3
				231.1(1.2)	231.9(1.5)	222.6
ELIGIBLE	1996	1820	34.6(1.6) [5%]	90.1(2.2)	9.9(2.2)	5.9
				207.1(2.0)	205.4(7.2)	201.6
INFO NOT AVAILABLE	1996	642	13.0(3.0) [23%]!	96.7(1.8)	3.3(1.8)	8.5
				231.3(3.7)	*****(****)	*****

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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	4814	100.0(0.0) [3%]	90.7(1.2)	9.3(1.2)	7.3
				222.8(1.1)@	221.8(3.3)	217.6
	1992	4977	100.0(0.0) [3%]	92.9(1.0)	7.1(1.0)	10.5
				219.0(1.0)	218.9(2.6)	215.4
GENDER						
MALE	1996	2374	50.7(0.8) [3%]	91.0(1.4)	9.0(1.4)	7.5
				223.9(1.3)@	226.2(4.0)	220.5
	1992	2492	50.7(0.7) [3%]	93.4(1.1)	6.6(1.1)	10.0
				220.0(1.0)	219.9(4.0)	216.5
FEMALE	1996	2440	49.3(0.8) [3%]	90.3(1.2)	9.7(1.2)	7.2
				221.6(1.2)	217.7(3.5)	214.5
	1992	2485	49.3(0.7) [3%]	92.4(1.1)	7.6(1.1)	11.0
				217.9(1.2)	218.0(2.6)	214.4

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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	2816	66.7(0.7) [3%]	89.6(1.5)	10.4(1.5)	6.8
				231.4(1.1)@	230.4(3.0)	226.8
	1992	2891	70.1(0.7) [3%]	92.9(1.1)	7.1(1.1)	9.2
				227.1(1.1)	225.1(2.7)	228.7
BLACK	1996	914	15.3(0.6) [4%]	91.0(1.8)	9.0(1.8)	8.1
				202.1(2.9)	183.7(3.6)	196.3
	1992	906	15.8(0.6) [5%]	92.8(1.6)	7.2(1.6)	15.6
				193.4(1.5)	*****(****)	185.7
HISPANIC	1996	783	13.5(0.4) [4%]	95.2(1.1)	4.8(1.1)	8.3
				204.5(2.3)	*****(****)	202.4
	1992	879	9.8(0.3) [4%]	94.6(1.3)	5.4(1.3)	9.2
				201.0(1.6)	*****(****)	199.5
ASIAN/PACIFIC ISLANDER	1996	158	2.4(0.2) [9%]	93.1(2.4)	6.9(2.4)	13.1
				231.2(4.3)	*****(****)	*****
	1992	177	2.5(0.3) [13%]	85.1(3.8)	14.9(3.8)	15.0
				232.4(3.2)	*****(****)	*****
AMERICAN INDIAN	1996	125	1.9(0.2) [11%]	94.0(2.5)	6.0(2.5)	4.9
				216.9(2.5)	*****(****)	*****
	1992	107	1.5(0.2) [14%]	94.5(3.6)	5.5(3.6)	14.2
				208.4(3.1)	*****(****)	*****

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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	197	4.3(0.4) [10%]	92.5(2.6)	7.5(2.6)	3.7
				204.8(2.7)	*****(****)	*****
	1992	248	4.7(0.3) [7%]	89.5(2.8)	10.5(2.8)	4.3
				203.9(2.9)	*****(****)	*****
GRADUATED H.S.	1996	672	13.1(0.7) [6%]	90.7(1.9)	9.3(1.9)	7.6
				217.9(2.0)	218.6(4.4)	*****
	1992	637	13.2(0.6) [5%]	92.1(1.7)	7.9(1.7)	7.9
				214.0(1.8)	*****(****)	201.2
SOME EDUC AFTER H.S.	1996	351	7.3(0.4) [7%]	88.5(2.2)	11.5(2.2)	4.2
				232.3(1.9)@	*****(****)	*****
	1992	351	7.2(0.5) [7%]	94.9(1.1)	5.1(1.1)	10.7
				224.6(1.8)	*****(****)	*****
GRADUATED COLLEGE	1996	1817	37.0(1.3) [4%]	91.7(1.3)	8.3(1.3)	7.6
				230.0(1.7)	229.3(4.3)	225.0
	1992	1848	39.0(1.1) [4%]	94.0(1.1)	6.0(1.1)	12.0
				226.0(1.4)	224.8(3.7)	223.7
UNKNOWN	1996	1704	36.3(0.9) [3%]	90.4(1.6)	9.6(1.6)	8.4
				217.0(1.5)	215.6(5.1)	209.5
	1992	1888	35.9(0.8) [3%]	92.2(1.3)	7.8(1.3)	10.5
				213.8(1.1)	213.4(3.0)	209.1

(****) 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) # 11 T057003 STUDIED USE OF MANIPULATIVES

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
REGION OF THE COUNTRY						
NORTHEAST	1996	782	19.0(1.9) [11%]	78.2(3.9)	21.8(3.9)	13.7
				228.0(3.6)	221.8(5.2)	224.8
	1992	887	19.8(1.7) [9%]	91.1(3.4)	8.9(3.4)	13.0
				224.6(2.3)	216.6(5.3)	221.7
SOUTHEAST	1996	1391	22.2(1.7) [7%]	93.7(1.8)	6.3(1.8)	4.1
				216.4(2.9)	212.2(5.3)	*****
	1992	1556	24.6(1.5) [6%]	92.8(2.4)	7.2(2.4)	10.1
				209.2(2.0)	210.5(4.0)	216.4
CENTRAL	1996	1079	24.4(1.2) [5%]	89.3(3.0)	10.7(3.0)	6.1
				231.7(2.1)	224.6(2.6)	216.1
	1992	1015	25.8(1.1) [5%]	91.9(1.5)	8.1(1.5)	10.0
				224.8(2.0)	228.7(3.7)	206.0
WEST	1996	1562	34.4(2.1) [7%]	96.6(0.9)	3.4(0.9)	6.4
				218.7(1.9)	*****(****)	214.8
	1992	1519	29.7(1.4) [5%]	95.1(1.4)	4.9(1.4)	9.5
				218.4(1.6)	217.9(6.3)	217.2

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*****(****) 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 LOCATION						
CENTRAL CITY	1996	1520	27.6(3.0) [11%]	93.7(1.8)	6.3(1.8)	8.0
				215.8(2.9)	191.4(5.8)@	209.0
	1992	1947	32.4(3.1) [10%]	92.4(1.4)	7.6(1.4)	9.8
				213.1(1.6)	213.7(4.4)	197.0
URB FRINGE/LARG TOWN	1996	1992	46.4(3.7) [8%]	88.5(2.1)	11.5(2.1)	7.3
				227.8(1.7)	231.4(4.0)	220.3
	1992	1757	38.5(3.7) [10%]	94.3(1.8)	5.7(1.8)	14.6
				225.1(1.7)	224.0(6.2)	226.2
RURAL/SMALL TOWN	1996	1302	26.0(2.8) [11%]	91.3(2.4)	8.7(2.4)	6.7
				221.9(2.1)	222.6(4.3)	223.4
	1992	1273	29.1(3.2) [11%]	91.7(2.2)	8.3(2.2)	5.4
				217.2(2.2)	219.6(4.2)	211.7
TITLE I PARTICIPATION						
PARTICIPATED	1996	1268	23.9(1.4) [6%]	90.9(2.5)	9.1(2.5)	8.0
				200.6(2.1)	196.1(3.4)	195.0
DID NOT PARTICIPATE	1996	3546	76.1(1.4) [3%]	90.6(1.4)	9.4(1.4)	7.1
				229.8(1.2)	229.6(3.6)	225.7
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	2357	52.1(2.5) [6%]	90.9(1.6)	9.1(1.6)	7.7
				231.3(1.1)	229.0(2.9)	225.1
ELIGIBLE	1996	1816	34.8(1.6) [5%]	90.1(1.8)	9.9(1.8)	6.2
				207.1(2.1)	204.6(3.9)	203.5
INFO NOT AVAILABLE	1996	641	13.1(3.1) [23%]!	91.1(3.6)	8.9(3.6)	8.7
				230.3(3.5)	*****(****)	*****

(****) 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 (MATH BACKGROUND) # 12 T057004 STUDIED USE OF CALCULATORS IN MATH INSTRUCTION

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
-- TOTAL --	1996	4786	100.0(0.0) [3%]	72.4(2.1)@	27.6(2.1)@	7.8
				222.7(1.2)	222.8(1.8)@	217.5
	1992	4962	100.0(0.0) [2%]	60.2(2.7)	39.8(2.7)	10.6
				219.8(1.2)	217.5(1.3)	215.9
GENDER						
MALE	1996	2360	50.7(0.8) [3%]	72.7(2.2)@	27.3(2.2)@	8.1
				224.3(1.5)	224.0(2.1)@	219.7
	1992	2485	50.7(0.7) [3%]	61.1(2.9)	38.9(2.9)	10.1
				221.3(1.4)	217.7(1.5)	216.9
FEMALE	1996	2426	49.3(0.8) [3%]	72.0(2.2)@	28.0(2.2)@	7.6
				221.1(1.2)	221.6(2.1)	215.0
	1992	2477	49.3(0.7) [3%]	59.3(2.7)	40.7(2.7)	11.1
				218.2(1.4)	217.3(1.6)	214.9

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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	2807	66.9(0.7) [3%]	70.5(2.7)	29.5(2.7)	7.0
				231.6(1.2)	230.9(1.8)@	225.9
	1992	2875	70.1(0.7) [3%]	60.7(3.5)	39.3(3.5)	9.4
				228.3(1.4)	225.0(1.3)	228.8
BLACK	1996	912	15.3(0.6) [4%]	75.7(3.4)@	24.3(3.4)@	8.5
				202.1(2.4)	193.5(3.7)	200.5
	1992	909	15.9(0.6) [5%]	60.0(3.2)	40.0(3.2)	15.2
				193.4(1.6)	193.7(2.5)	185.9
HISPANIC	1996	770	13.3(0.4) [4%]	77.2(3.0)@	22.8(3.0)@	9.9
				204.6(2.6)	206.2(4.7)	202.5
	1992	878	9.8(0.3) [4%]	58.7(2.6)	41.3(2.6)	9.3
				200.9(2.1)	200.9(2.4)	199.6
ASIAN/PACIFIC ISLANDER	1996	154	2.3(0.2) [9%]	75.2(4.5)@	24.8(4.5)@	17.2
				231.6(5.0)	*****(****)	*****
	1992	177	2.5(0.3) [13%]	54.1(5.1)	45.9(5.1)	15.0
				231.6(4.0)	233.3(3.5)	*****
AMERICAN INDIAN	1996	125	1.9(0.2) [11%]	75.1(5.1)	24.9(5.1)	4.4
				217.4(3.2)	*****(****)	*****
	1992	106	1.4(0.2) [14%]	54.5(7.1)	45.5(7.1)	14.9
				204.5(4.0)	*****(****)	*****

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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	195	4.3(0.4) [10%]	78.7(3.6)@	21.3(3.6)@	4.6
				203.7(2.9)	*****(****)	*****
	1992	247	4.7(0.3) [7%]	57.2(4.4)	42.8(4.4)	4.6
				205.1(3.8)	202.6(3.0)	*****
GRADUATED H.S.	1996	663	13.0(0.7) [6%]	73.3(3.3)	26.7(3.3)	8.5
				216.6(2.2)	221.2(3.6)	*****
	1992	630	13.1(0.6) [5%]	57.5(4.5)	42.5(4.5)	8.4
				213.4(2.2)	216.6(2.4)	202.0
SOME EDUC AFTER H.S.	1996	347	7.2(0.4) [7%]	71.9(3.8)	28.1(3.8)	5.2
				230.3(2.3)	236.0(3.0)@	*****
	1992	350	7.2(0.5) [7%]	58.9(3.3)	41.1(3.3)	10.7
				227.1(2.4)	220.8(3.0)	*****
GRADUATED COLLEGE	1996	1817	37.2(1.3) [4%]	74.7(2.2)@	25.3(2.2)@	7.7
				230.8(1.6)	227.8(2.7)	224.0
	1992	1840	39.0(1.1) [4%]	64.2(3.0)	35.8(3.0)	12.2
				226.7(1.7)	224.5(1.8)	223.9
UNKNOWN	1996	1691	36.2(0.9) [3%]	71.5(2.3)@	28.5(2.3)@	9.0
				217.2(1.7)	216.1(2.8)	210.1
	1992	1890	36.0(0.8) [3%]	57.6(2.9)	42.4(2.9)	10.3
				214.2(1.4)	212.9(1.5)	209.6

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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	790	19.3(1.9) [11%]	56.2(3.7)	43.8(3.7)	12.9
				225.8(3.0)	227.8(2.4)@	224.2
	1992	888	19.9(1.7) [9%]	60.8(4.1)	39.2(4.1)	12.8
				227.8(3.2)	217.2(2.7)	223.5
SOUTHEAST	1996	1359	22.0(1.7) [8%]	82.7(4.4)@	17.3(4.4)@	5.8
				216.9(3.0)	212.7(3.8)	206.6
	1992	1540	24.5(1.4) [6%]	57.8(6.1)	42.2(6.1)	10.7
				209.5(2.4)	208.9(2.5)	216.5
CENTRAL	1996	1095	24.7(1.2) [5%]	76.1(4.2)	23.9(4.2)	5.5
				230.5(2.3)	230.8(3.3)	*****
	1992	1015	25.9(1.1) [5%]	58.4(7.8)	41.6(7.8)	10.0
				224.1(2.3)	226.5(2.4)	206.0
WEST	1996	1542	34.1(2.1) [7%]	72.3(3.6)	27.7(3.6)	7.7
				219.7(2.2)	217.4(3.6)	214.5
	1992	1519	29.8(1.4) [5%]	63.2(2.7)	36.8(2.7)	9.5
				219.1(1.6)	217.0(2.4)	217.2

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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	1511	27.5(3.0) [11%]	79.4(3.4)@	20.6(3.4)@	8.6
				215.6(2.8)	208.3(3.8)	210.6
	1992	1948	32.4(3.1) [10%]	60.5(3.5)	39.5(3.5)	9.7
				212.7(2.1)	213.4(2.7)	198.2
URB FRINGE/LARG TOWN	1996	1973	46.3(3.7) [8%]	69.8(3.2)	30.2(3.2)	8.0
				229.0(1.8)	226.9(2.8)	219.2
	1992	1751	38.5(3.8) [10%]	63.9(3.5)	36.1(3.5)	14.7
				226.5(1.9)	222.7(2.6)	226.0
RURAL/SMALL TOWN	1996	1302	26.2(2.8) [11%]	69.6(5.7)	30.4(5.7)	6.7
				220.3(2.5)	225.9(2.9)@	223.4
	1992	1263	29.1(3.2) [11%]	54.9(7.6)	45.1(7.6)	5.7
				218.4(3.0)	216.0(2.5)	212.5
TITLE I PARTICIPATION						
PARTICIPATED	1996	1271	24.0(1.4) [6%]	77.0(2.7)	23.0(2.7)	8.1
				200.8(2.0)	197.3(4.0)	197.2
DID NOT PARTICIPATE	1996	3515	76.0(1.4) [3%]	70.9(2.4)	29.1(2.4)	7.8
				230.3(1.2)	229.1(1.8)	224.2
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	2339	52.1(2.5) [6%]	69.4(2.8)	30.6(2.8)	8.2
				231.8(1.3)	230.0(1.9)	224.1
ELIGIBLE	1996	1806	34.7(1.6) [5%]	73.3(2.9)	26.7(2.9)	7.0
				206.3(2.0)	207.7(3.6)	205.9
INFO NOT AVAILABLE	1996	641	13.1(3.1) [23%]!	81.8(5.9)	18.2(5.9)	8.7
				231.2(3.3)	233.0(7.9)	*****

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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	4764	100.0(0.0) [3%]	70.7(1.9)	29.3(1.9)	8.4
				223.0(1.3)@	221.7(1.5)	219.4
	1992	4961	100.0(0.0) [3%]	72.2(2.1)	27.8(2.1)	10.6
				218.9(1.1)	218.8(1.6)	215.9
GENDER						
MALE	1996	2351	50.7(0.8) [3%]	71.3(2.1)	28.7(2.1)	8.7
				223.9(1.6)	224.3(1.7)	222.2
	1992	2486	50.8(0.7) [3%]	71.9(2.2)	28.1(2.2)	10.1
				219.5(1.1)	220.9(1.9)	217.2
FEMALE	1996	2413	49.3(0.8) [3%]	70.0(1.8)	30.0(1.8)	8.2
				222.0(1.3)	219.2(1.7)	216.3
	1992	2475	49.2(0.7) [3%]	72.5(2.1)	27.5(2.1)	11.2
				218.4(1.4)	216.5(1.9)	214.8

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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	2788	66.8(0.7) [3%]	69.8(1.9)	30.2(1.9)	7.7
				231.7(1.4)	230.1(1.4)	228.5
	1992	2882	70.1(0.7) [3%]	71.7(2.4)	28.3(2.4)	9.4
				227.5(1.2)	225.7(1.6)	228.8
BLACK	1996	911	15.3(0.6) [4%]	68.1(3.7)	31.9(3.7)	9.0
				201.4(3.1)	197.3(2.5)	200.3
	1992	907	15.9(0.6) [5%]	77.0(3.4)	23.0(3.4)	15.3
				192.7(1.7)	195.7(3.1)	186.4
HISPANIC	1996	768	13.3(0.4) [4%]	77.4(3.0)	22.6(3.0)	10.4
				204.8(2.5)	205.2(3.9)	203.6
	1992	872	9.8(0.3) [4%]	68.0(3.2)	32.0(3.2)	9.8
				201.6(1.9)	199.2(2.8)	200.0
ASIAN/PACIFIC ISLANDER	1996	153	2.3(0.2) [9%]	68.6(6.0)	31.4(6.0)	17.9
				235.0(5.6)	*****(****)	*****
	1992	177	2.5(0.3) [13%]	66.9(4.4)	33.1(4.4)	15.0
				231.2(3.5)	*****(****)	*****
AMERICAN INDIAN	1996	126	1.9(0.2) [11%]	74.1(4.5)	25.9(4.5)	4.1
				215.4(3.0)	*****(****)	*****
	1992	106	1.4(0.2) [14%]	74.6(4.9)	25.4(4.9)	14.9
				208.8(4.1)	*****(****)	*****

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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	193	4.3(0.4) [10%]	71.7(5.3)	28.3(5.3)	6.2
				204.5(3.1)	203.8(3.7)	*****
	1992	245	4.7(0.3) [7%]	66.3(4.6)	33.7(4.6)	5.2
				204.1(3.2)	203.4(3.4)	*****
GRADUATED H.S.	1996	666	13.1(0.7) [6%]	69.6(3.1)	30.4(3.1)	8.3
				217.4(2.2)	219.0(3.2)	*****
	1992	636	13.2(0.6) [5%]	72.8(3.2)	27.2(3.2)	8.0
				215.5(2.3)	213.0(3.0)	200.9
SOME EDUC AFTER H.S.	1996	342	7.2(0.4) [7%]	67.8(3.3)	32.2(3.3)	6.3
				230.4(2.0)	235.2(2.9)@	*****
	1992	348	7.1(0.5) [6%]	69.6(4.1)	30.4(4.1)	11.3
				226.0(2.4)	221.3(3.7)	*****
GRADUATED COLLEGE	1996	1804	37.1(1.2) [4%]	71.1(2.0)	28.9(2.0)	8.4
				231.5(1.9)	226.2(1.8)	225.3
	1992	1841	39.0(1.1) [4%]	73.8(2.2)	26.2(2.2)	12.2
				225.1(1.5)	228.2(2.4)	223.9
UNKNOWN	1996	1693	36.4(0.9) [3%]	70.7(2.3)	29.3(2.3)	9.1
				216.8(1.8)	217.1(2.1)	210.2
	1992	1886	35.9(0.8) [3%]	71.5(2.0)	28.5(2.0)	10.4
				213.8(1.2)	213.3(1.6)	209.8

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*****(****) 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
REGION OF THE COUNTRY						
NORTHEAST	1996	788	19.3(1.8) [11%]	61.9(4.1)	38.1(4.1)	13.3
				228.8(3.2)	223.6(2.8)	223.4
	1992	888	19.9(1.7) [9%]	72.0(5.1)	28.0(5.1)	12.8
				222.9(2.6)	225.5(4.4)	223.5
SOUTHEAST	1996	1369	22.2(1.7) [8%]	70.0(5.1)	30.0(5.1)	5.4
				215.4(3.3)	217.9(2.4)	206.6
	1992	1548	24.6(1.4) [6%]	74.0(5.0)	26.0(5.0)	10.5
				208.8(2.8)	210.6(2.9)	216.3
CENTRAL	1996	1090	24.8(1.2) [5%]	69.9(4.1)	30.1(4.1)	5.8
				232.6(2.7)	225.9(2.0)	*****
	1992	1017	25.9(1.1) [5%]	68.1(3.7)	31.9(3.7)	9.8
				224.6(2.2)	226.0(2.7)	206.3
WEST	1996	1517	33.7(2.1) [7%]	76.7(2.1)	23.3(2.1)	9.3
				218.4(2.3)	219.3(3.9)	219.8
	1992	1508	29.6(1.4) [5%]	74.3(2.8)	25.7(2.8)	10.0
				220.2(1.9)	213.0(3.3)	217.2

(****) 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 (MATH BACKGROUND) # 13 T057005 STUDIED UNDERSTANDING STUDENTS MATH THINKING

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
TYPE OF LOCATION						
CENTRAL CITY	1996	1501	27.3(2.9) [11%]	66.4(4.0)	33.6(4.0)	10.0
				215.0(3.1)	211.6(3.3)	213.5
	1992	1950	32.5(3.1) [10%]	72.2(2.9)	27.8(2.9)	9.5
				212.3(1.9)	214.6(3.0)	198.3
URB FRINGE/LARG TOWN	1996	1966	46.4(3.6) [8%]	74.9(2.9)	25.1(2.9)	8.4
				228.2(2.3)	228.1(2.3)	221.5
	1992	1746	38.4(3.7) [10%]	73.0(3.0)	27.0(3.0)	14.9
				225.4(1.8)	224.3(3.1)	226.0
RURAL/SMALL TOWN	1996	1297	26.3(2.8) [11%]	67.6(4.0)	32.4(4.0)	6.9
				221.0(2.3)	224.0(2.1)	223.8
	1992	1265	29.1(3.2) [11%]	71.0(4.5)	29.0(4.5)	5.7
				217.7(2.6)	216.5(2.2)	211.9
TITLE I PARTICIPATION						
PARTICIPATED	1996	1265	24.1(1.4) [6%]	75.3(3.2)	24.7(3.2)	8.4
				201.3(2.1)	195.9(2.2)	198.2
DID NOT PARTICIPATE	1996	3499	75.9(1.4) [3%]	69.2(1.8)	30.8(1.8)	8.4
				230.5(1.3)	228.3(1.5)	226.1
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	2327	52.1(2.5) [6%]	68.1(2.1)	31.9(2.1)	8.8
				231.3(1.3)	230.5(1.5)	226.9
ELIGIBLE	1996	1796	34.6(1.6) [5%]	69.1(2.7)	30.9(2.7)	7.8
				206.5(2.3)	206.8(2.4)	207.4
INFO NOT AVAILABLE	1996	641	13.2(3.1) [23%]!	84.8(2.9)	15.2(2.9)	8.7
				231.9(4.3)	229.3(3.3)	*****

(****) 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 (MATH BACKGROUND) # 14 T057006 STUDIED GENDER ISSUES IN TEACHING MATH

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
-- TOTAL --	1996	4698	100.0(0.0) [3%]	46.4(2.5)@ 222.3(1.7)	53.6(2.5)@ 223.0(1.4)	10.0 219.2
	1992	4964	100.0(0.0) [2%]	32.8(2.4) 217.0(1.9)	67.2(2.4) 219.8(1.1)	10.6 215.9
GENDER						
MALE	1996	2317	50.8(0.8) [3%]	46.6(2.6)@ 223.8(2.1)	53.4(2.6)@ 224.4(1.6)	10.1 221.7
	1992	2489	50.8(0.7) [3%]	32.5(2.6) 217.9(2.0)	67.5(2.6) 220.8(1.2)	9.9 217.3
FEMALE	1996	2381	49.2(0.8) [3%]	46.2(2.7)@ 220.8(1.8)	53.8(2.7)@ 221.6(1.5)	9.9 216.6
	1992	2475	49.2(0.7) [3%]	33.1(2.3) 216.2(2.3)	66.9(2.3) 218.7(1.4)	11.2 214.7

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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	2744	66.7(0.8) [3%]	44.0(2.9)@	56.0(2.9)@	9.5
				232.8(1.6)	230.3(1.5)	227.3
	1992	2884	70.1(0.7) [3%]	30.6(2.7)	69.4(2.7)	9.3
				227.2(2.1)	226.9(1.1)	228.7
BLACK	1996	903	15.5(0.6) [4%]	49.6(3.1)	50.4(3.1)	9.6
				200.4(4.1)	199.5(2.2)	201.2
	1992	907	15.9(0.6) [5%]	38.9(3.9)	61.1(3.9)	15.1
				190.6(1.6)	195.1(2.1)	186.6
HISPANIC	1996	763	13.5(0.4) [4%]	53.9(4.2)@	46.1(4.2)@	11.1
				201.9(2.7)	208.7(2.8)	202.6
	1992	873	9.8(0.3) [4%]	38.3(3.3)	61.7(3.3)	9.7
				202.3(2.4)	200.0(1.9)	199.7
ASIAN/PACIFIC ISLANDER	1996	148	2.2(0.2) [9%]	49.0(6.0)	51.0(6.0)	22.6
				236.2(5.4)	231.1(6.7)	*****
	1992	177	2.5(0.3) [13%]	30.1(7.5)	69.9(7.5)	15.0
				*****(****)	233.0(2.5)	*****
AMERICAN INDIAN	1996	122	1.9(0.2) [11%]	49.9(6.0)	50.1(6.0)	7.3
				*****(****)	215.4(4.1)	*****
	1992	106	1.4(0.2) [14%]	38.2(6.7)	61.8(6.7)	14.9
				*****(****)	215.7(3.9)	*****

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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	192	4.4(0.4) [10%]	54.5(5.0)@	45.5(5.0)@	6.2
				201.5(3.8)	207.7(3.1)	*****
	1992	246	4.7(0.3) [7%]	28.5(4.7)	71.5(4.7)	4.8
				204.8(4.0)	203.8(2.9)	*****
GRADUATED H.S.	1996	659	13.2(0.7) [6%]	45.3(3.5)@	54.7(3.5)@	9.2
				218.0(2.5)	217.8(2.4)	219.7
	1992	636	13.2(0.6) [5%]	29.8(3.3)	70.2(3.3)	8.0
				214.0(3.8)	215.1(2.2)	200.9
SOME EDUC AFTER H.S.	1996	338	7.2(0.4) [7%]	45.0(4.2)@	55.0(4.2)@	8.1
				229.8(2.8)	235.0(2.1)	*****
	1992	350	7.2(0.5) [7%]	29.0(3.7)	71.0(3.7)	10.7
				219.3(3.4)	226.8(2.4)	*****
GRADUATED COLLEGE	1996	1790	37.5(1.2) [4%]	47.7(3.0)@	52.3(3.0)@	9.1
				231.7(2.6)	228.1(2.0)	226.8
	1992	1841	39.0(1.1) [4%]	33.6(2.7)	66.4(2.7)	12.1
				223.4(2.4)	227.1(1.6)	224.1
UNKNOWN	1996	1661	36.1(0.9) [3%]	46.7(2.8)@	53.3(2.8)@	11.4
				215.3(2.0)	218.4(1.7)	211.0
	1992	1886	35.9(0.8) [3%]	34.5(2.6)	65.5(2.6)	10.4
				212.1(2.1)	214.5(1.0)	209.8

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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	765	19.0(1.8) [11%]	31.2(5.3)	68.8(5.3)	16.3
				230.5(6.5)	224.8(2.5)	225.4
	1992	885	19.8(1.7) [9%]	30.5(5.4)	69.5(5.4)	13.0
				223.1(3.8)	224.0(3.3)	223.2
SOUTHEAST	1996	1347	22.3(1.7) [8%]	48.2(4.7)@	51.8(4.7)@	6.5
				215.4(4.9)	217.0(2.3)	207.9
	1992	1548	24.6(1.4) [6%]	31.1(2.9)	68.9(2.9)	10.5
				204.7(3.3)	211.3(1.9)	216.3
CENTRAL	1996	1089	25.1(1.2) [5%]	49.9(7.3)	50.1(7.3)	6.1
				230.5(2.6)	230.5(2.4)	*****
	1992	1019	26.0(1.1) [5%]	26.9(6.0)	73.1(6.0)	9.6
				223.0(4.4)	225.6(2.0)	206.7
WEST	1996	1497	33.6(2.0) [6%]	51.2(2.8)	48.8(2.8)	11.2
				217.9(2.0)	220.0(2.9)	216.8
	1992	1512	29.7(1.4) [5%]	41.0(4.0)	59.0(4.0)	9.8
				218.3(2.8)	218.5(1.5)	216.9

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@ 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	1467	26.9(2.9) [11%]	50.2(4.6)	49.8(4.6)	12.7
				215.2(3.7)	212.7(2.9)	212.9
	1992	1952	32.5(3.1) [10%]	36.8(3.8)	63.2(3.8)	9.4
				209.1(2.9)	215.1(2.1)	198.6
URB FRINGE/LARG TOWN	1996	1940	46.4(3.7) [9%]	44.9(4.2)	55.1(4.2)	10.0
				227.0(2.5)	229.1(2.1)	222.4
	1992	1747	38.4(3.7) [10%]	35.8(4.0)	64.2(4.0)	14.8
				224.8(2.4)	225.4(2.2)	225.7
RURAL/SMALL TOWN	1996	1291	26.7(2.9) [11%]	45.3(5.0)@	54.7(5.0)@	7.1
				222.2(3.4)	221.8(2.1)	223.3
	1992	1265	29.1(3.2) [11%]	24.4(3.9)	75.6(3.9)	5.7
				215.4(6.0)	218.0(1.5)	211.9
TITLE I PARTICIPATION						
PARTICIPATED	1996	1249	24.0(1.4) [6%]	53.1(3.8)	46.9(3.8)	10.3
				200.0(2.6)	199.6(2.5)	199.9
DID NOT PARTICIPATE	1996	3449	76.0(1.4) [3%]	44.3(3.0)	55.7(3.0)	9.9
				230.8(1.6)	229.2(1.5)	225.6
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	2286	52.0(2.6) [6%]	43.7(3.3)	56.3(3.3)	10.5
				233.7(2.0)	229.1(1.4)	227.0
ELIGIBLE	1996	1777	34.7(1.7) [5%]	47.5(3.4)	52.5(3.4)	9.3
				205.4(2.9)	208.0(1.9)	205.7
INFO NOT AVAILABLE	1996	635	13.3(3.1) [23%]!	54.5(7.5)	45.5(7.5)	9.7
				225.3(3.6)	238.6(4.7)	*****

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! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.
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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	4743	100.0(0.0)	[3%]	50.5(2.7)	49.5(2.7)	9.2
					218.6(1.3)	226.4(1.5)	220.9
	1992	4972	100.0(0.0)	[3%]	43.2(2.5)	56.8(2.5)	10.6
					214.0(1.6)	222.7(1.1)	215.4
GENDER							
MALE	1996	2340	50.8(0.8)	[3%]	50.3(2.6)	49.7(2.6)	9.3
					219.8(1.7)	228.1(1.8)	223.3
	1992	2487	50.7(0.7)	[3%]	43.1(2.6)	56.9(2.6)	10.1
					214.5(1.6)	224.2(1.3)	216.2
FEMALE	1996	2403	49.2(0.8)	[3%]	50.7(3.0)	49.3(3.0)	9.1
					217.4(1.4)	224.7(1.6)	218.4
	1992	2485	49.3(0.7)	[3%]	43.4(2.5)	56.6(2.5)	11.0
					213.6(1.8)	221.2(1.3)	214.7

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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	2763	66.6(0.7) [3%]	45.3(3.2)	54.7(3.2)	8.8
				228.7(1.5)	233.0(1.4)	230.4
	1992	2890	70.2(0.7) [3%]	37.3(2.8)	62.7(2.8)	9.2
				224.7(1.7)	228.3(1.0)	228.9
BLACK	1996	902	15.3(0.6) [5%]	58.4(2.6)	41.6(2.6)	9.9
				199.4(2.2)	201.3(3.6)	199.1
	1992	905	15.8(0.6) [5%]	58.0(4.6)	42.0(4.6)	15.6
				192.0(1.9)	195.9(1.9)	185.5
HISPANIC	1996	770	13.5(0.4) [4%]	60.8(4.5)	39.2(4.5)	10.4
				202.0(2.9)	209.8(3.4)	202.0
	1992	877	9.8(0.3) [4%]	58.2(3.0)	41.8(3.0)	9.4
				198.8(2.0)	203.9(2.4)	199.1
ASIAN/PACIFIC ISLANDER	1996	164	2.5(0.2) [10%]	72.4(6.0)	27.6(6.0)	13.5
				225.2(4.1)	*****(****)	*****
	1992	177	2.5(0.3) [13%]	52.7(4.3)	47.3(4.3)	15.0
				230.4(3.7)	234.6(3.4)	*****
AMERICAN INDIAN	1996	126	1.9(0.2) [10%]	60.6(4.6)	39.4(4.6)	4.6
				214.8(3.1)	*****(****)	*****
	1992	106	1.4(0.2) [14%]	47.0(5.6)	53.0(5.6)	14.9
				*****(****)	*****(****)	*****

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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	192	4.3(0.4) [11%]	56.5(5.9)	43.5(5.9)	7.2
				203.1(4.2)	205.6(3.2)	*****
	1992	247	4.7(0.3) [7%]	46.1(4.6)	53.9(4.6)	4.6
				201.5(3.0)	206.2(3.8)	*****
GRADUATED H.S.	1996	657	13.1(0.7) [6%]	48.9(3.8)	51.1(3.8)	9.4
				215.3(2.3)	220.3(2.5)	220.2
	1992	636	13.2(0.6) [5%]	44.3(3.8)	55.7(3.8)	8.0
				210.9(3.0)	217.9(2.5)	200.8
SOME EDUC AFTER H.S.	1996	342	7.2(0.4) [6%]	47.5(3.9)	52.5(3.9)	7.3
				228.4(2.5)	235.6(2.3)	*****
	1992	351	7.2(0.5) [7%]	42.2(3.9)	57.8(3.9)	10.7
				218.8(2.7)	229.0(2.2)	*****
GRADUATED COLLEGE	1996	1798	37.1(1.3) [4%]	49.3(3.1)	50.7(3.1)	9.2
				225.8(2.0)	233.4(2.0)	228.3
	1992	1846	39.0(1.1) [4%]	41.0(2.7)	59.0(2.7)	12.1
				221.3(2.2)	229.1(1.7)	223.8
UNKNOWN	1996	1688	36.5(0.9) [3%]	52.4(3.0)	47.6(3.0)	9.8
				212.6(2.0)	221.4(2.0)	211.7
	1992	1887	35.9(0.8) [3%]	45.1(2.7)	54.9(2.7)	10.5
				208.8(1.5)	217.8(1.3)	209.1

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*****(****) 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
REGION OF THE COUNTRY						
NORTHEAST	1996	778	19.1(1.8) [10%]	38.6(5.7)	61.4(5.7)	15.0
				221.9(3.2)	229.8(3.2)	224.2
	1992	888	19.8(1.7) [9%]	38.5(5.5)	61.5(5.5)	12.8
				216.5(3.5)	228.1(3.6)	223.5
SOUTHEAST	1996	1348	22.1(1.7) [8%]	51.2(5.2)	48.8(5.2)	6.7
				211.7(2.8)	221.5(2.9)	203.9
	1992	1556	24.7(1.5) [6%]	48.2(5.1)	51.8(5.1)	10.1
				205.3(2.6)	213.0(1.5)	216.4
CENTRAL	1996	1084	24.6(1.1) [5%]	42.3(5.9)	57.7(5.9)	7.1
				228.5(3.2)	231.8(2.4)	225.5
	1992	1015	25.8(1.1) [5%]	33.7(5.2)	66.3(5.2)	10.0
				221.1(3.7)	227.1(1.8)	206.0
WEST	1996	1533	34.2(2.0) [6%]	62.5(4.6)	37.5(4.6)	8.8
				216.4(2.0)	221.5(3.7)	223.2
	1992	1513	29.6(1.4) [5%]	50.6(4.3)	49.4(4.3)	9.8
				215.7(2.6)	221.4(1.6)	215.8

(****) 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	1483	27.0(2.9) [11%]	59.5(4.9)	40.5(4.9)	11.8
				211.1(3.1)	216.8(3.5)	216.6
	1992	1948	32.4(3.1) [10%]	59.9(3.2)	40.1(3.2)	9.7
				209.3(1.9)	218.5(2.2)	198.2
URB FRINGE/LARG TOWN	1996	1954	46.4(3.6) [8%]	46.1(4.2)	53.9(4.2)	9.3
				223.4(2.1)	232.1(2.4)	222.8
	1992	1757	38.5(3.8) [10%]	37.7(3.7)	62.3(3.7)	14.6
				221.4(2.8)	227.3(2.1)	226.2
RURAL/SMALL TOWN	1996	1306	26.7(2.8) [11%]	49.0(4.6)	51.0(4.6)	6.4
				220.1(2.7)	223.7(2.1)	224.4
	1992	1267	29.1(3.2) [11%]	31.9(5.6)	68.1(5.6)	5.7
				212.5(5.2)	219.9(1.5)	209.4
TITLE I PARTICIPATION						
PARTICIPATED	1996	1252	23.9(1.4) [6%]	65.3(4.1)	34.7(4.1)	9.7
				199.6(2.0)	200.5(3.3)	198.5
DID NOT PARTICIPATE	1996	3491	76.1(1.4) [3%]	45.8(3.1)	54.2(3.1)	9.0
				227.2(1.3)	231.6(1.6)	228.5
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	2311	51.8(2.5) [6%]	45.7(3.7)	54.3(3.7)	10.1
				227.9(1.4)	233.3(1.6)	229.1
ELIGIBLE	1996	1791	34.8(1.6) [5%]	56.7(3.1)	43.3(3.1)	8.1
				204.3(2.3)	209.6(2.8)	207.1
INFO NOT AVAILABLE	1996	641	13.3(3.1) [23%]!	52.7(8.9)	47.3(8.9)	8.7
				227.9(3.9)	235.6(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.
@ 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	4838	100.0(0.0) [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
GENDER								
MALE	1996	2381	50.7(0.8) [3%]	44.8(2.6)	31.4(2.5)	18.1(2.1)	5.7(1.2)	7.7
				222.8(1.9)	223.9(1.9)	223.2(2.7)	239.5(5.4)	220.2
FEMALE	1996	2457	49.3(0.8) [3%]	45.1(2.4)	32.3(2.4)	17.1(2.1)	5.5(1.2)	7.2
				221.2(1.8)	220.5(1.9)	220.8(2.3)	230.2(4.7)	212.7
RACE/ETHNICITY								
WHITE	1996	2816	66.4(0.7) [3%]	45.4(3.0)	31.9(2.8)	16.3(2.2)	6.4(1.5)	7.3
				230.1(1.5)	230.7(1.7)	233.8(2.1)	240.2(5.0)	224.3
BLACK	1996	918	15.3(0.5) [4%]	39.4(3.4)	34.4(3.4)	23.2(3.9)	2.9(1.0)	8.2
				201.6(4.5)	198.9(2.8)	199.3(2.3)	*****(****)	197.9
HISPANIC	1996	790	13.6(0.4) [4%]	44.7(3.9)	31.1(3.4)	19.2(3.1)	5.0(1.3)	8.0
				201.9(3.8)	208.1(2.5)	204.3(3.6)	*****(****)	201.0
ASIAN/PACIFIC ISLANDER	1996	169	2.6(0.2) [9%]	59.4(6.1)	21.1(4.8)	13.5(4.0)	6.1(2.4)	7.7
				230.4(6.7)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	127	1.9(0.2) [10%]	56.2(6.2)	24.4(5.0)	15.8(3.1)	3.5(1.6)	3.8
				213.2(3.8)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	196	4.3(0.4) [10%]	43.7(5.8)	30.9(4.6)	20.4(4.7)	5.0(2.0)	4.8
				206.9(3.5)	205.1(3.9)	*****(****)	*****(****)	*****
GRADUATED H.S.	1996	673	13.1(0.7) [6%]	44.5(3.4)	33.1(3.1)	18.3(2.8)	4.1(1.2)	7.8
				218.2(2.7)	218.4(3.0)	216.3(3.4)	*****(****)	*****
SOME EDUC AFTER H.S.	1996	351	7.3(0.4) [7%]	48.7(3.5)	29.0(3.2)	18.6(3.1)	3.8(1.3)	4.8
				232.4(2.6)	229.3(3.5)	231.9(3.7)	*****(****)	*****
GRADUATED COLLEGE	1996	1835	37.3(1.3) [4%]	43.7(2.9)	31.5(2.8)	18.6(2.5)	6.2(1.4)	7.1
				229.6(2.4)	229.0(2.8)	227.8(3.1)	244.4(4.4)	223.9
UNKNOWN	1996	1710	36.1(0.9) [3%]	44.7(2.4)	32.3(2.5)	16.9(2.0)	6.2(1.3)	8.9
				214.6(2.8)	216.7(1.6)	219.3(2.0)	228.1(5.8)	210.1

(****) 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) # 16 T057101 KNOWLEDGE OF NCTM CURR & EVAL STANDARDS FOR MATH

	YEAR	N	WEIGHTED PCT [CV]	LITTLE	SOMEWHAT	KNOWLDGB	VERY	MISSING
REGION OF THE COUNTRY								
NORTHEAST	1996	778	18.9(1.9) [11%]	47.7(4.6)	27.8(4.8)	15.4(3.6)	9.1(3.2)	14.4
				225.5(3.2)	219.4(4.0)	229.0(3.1)	249.2(10.1)	225.6
SOUTHEAST	1996	1362	21.6(1.8) [8%]	34.2(4.9)	44.9(4.5)	18.3(3.3)	2.6(1.5)	7.2
				213.8(2.8)	219.6(4.0)	214.9(4.3)	*****(****)	203.5
CENTRAL	1996	1095	24.6(1.2) [5%]	40.2(6.7)	31.5(6.5)	23.4(5.3)	4.9(1.7)	5.5
				230.9(2.2)	232.7(2.9)	225.3(4.7)	*****(****)	*****
WEST	1996	1603	35.0(2.1) [6%]	53.4(3.0)	26.2(3.1)	14.3(3.4)	6.1(2.5)	4.9
				218.9(3.1)	217.7(1.6)	219.9(3.0)	226.3(5.2)	210.1
TYPE OF LOCATION								
CENTRAL CITY	1996	1554	28.1(3.0) [11%]	46.9(5.4)	28.7(4.0)	20.7(3.7)	3.8(1.6)	6.4
				213.9(3.9)	214.0(3.5)	213.2(3.9)	229.8(11.7)	205.4
URB FRINGE/LARG TOWN	1996	1997	46.6(3.7) [8%]	46.3(3.2)	30.6(3.6)	15.2(3.1)	7.9(2.1)	7.0
				227.1(2.4)	225.9(2.6)	230.2(2.6)	239.3(6.3)	220.0
RURAL/SMALL TOWN	1996	1287	25.3(2.8) [11%]	40.3(5.3)	37.7(5.1)	18.7(4.4)	3.4(1.3)	9.4
				221.7(2.9)	223.5(3.0)	220.7(4.2)	*****(****)	220.5
TITLE I PARTICIPATION								
PARTICIPATED	1996	1262	23.6(1.5) [7%]	45.1(4.0)	30.2(3.6)	19.8(3.3)	4.8(1.7)	9.2
				197.7(2.9)	202.1(2.6)	200.1(3.3)	209.3(5.6)	197.1
DID NOT PARTICIPATE	1996	3576	76.4(1.5) [3%]	44.9(2.6)	32.3(2.6)	17.0(2.1)	5.8(1.4)	6.9
				229.6(1.6)	228.0(1.6)	230.0(2.1)	241.6(4.8)	224.9
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	2384	52.4(2.5) [6%]	46.2(2.9)	32.1(2.5)	16.1(2.6)	5.7(1.3)	7.3
				229.7(1.3)	230.9(2.2)	231.5(2.2)	244.2(6.0)	223.5
ELIGIBLE	1996	1814	34.5(1.7) [5%]	44.6(3.1)	33.5(3.1)	18.8(2.6)	3.1(0.9)	7.2
				205.9(2.9)	207.5(2.1)	205.8(2.6)	214.9(7.7)	206.1
INFO NOT AVAILABLE	1996	640	13.1(3.1) [23%]!	40.9(6.7)	26.5(6.0)	20.7(4.0)	11.9(5.3)	8.8
				233.4(5.9)	228.8(4.6)	231.4(5.4)	*****(****)	*****

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*****(****) 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
-- TOTAL --	1996	4962	100.0(0.0)	[2%]	28.8(2.5)	71.2(2.5)
					223.2(1.9)	222.6(1.2)
GENDER						
MALE	1996	2449	50.8(0.8)	[3%]	29.2(2.6)	70.8(2.6)
					224.6(2.3)	224.1(1.4)
FEMALE	1996	2513	49.2(0.8)	[3%]	28.4(2.6)	71.6(2.6)
					221.7(1.7)	221.1(1.4)
RACE/ETHNICITY						
WHITE	1996	2896	66.6(0.7)	[3%]	27.0(2.9)	73.0(2.9)
					234.8(1.9)	230.1(1.2)
BLACK	1996	936	15.2(0.5)	[4%]	36.2(3.8)	63.8(3.8)
					198.9(2.0)	201.1(3.4)
HISPANIC	1996	810	13.5(0.4)	[4%]	31.7(3.8)	68.3(3.8)
					204.7(3.2)	205.5(2.8)
ASIAN/PACIFIC ISLANDER	1996	174	2.6(0.2)	[9%]	21.3(4.0)	78.7(4.0)
					*****(****)	228.6(5.3)
AMERICAN INDIAN	1996	128	1.9(0.2)	[10%]	25.0(5.5)	75.0(5.5)
					*****(****)	216.6(2.9)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	200	4.3(0.4)	[9%]	30.3(5.5)	69.7(5.5)
					201.5(5.0)	205.9(2.7)
GRADUATED H.S.	1996	689	13.1(0.7)	[5%]	26.3(3.7)	73.7(3.7)
					215.9(3.7)	218.9(1.9)
SOME EDUC AFTER H.S.	1996	359	7.2(0.4)	[6%]	27.9(3.6)	72.1(3.6)
					232.7(3.3)	231.5(2.0)
GRADUATED COLLEGE	1996	1874	37.0(1.3)	[4%]	31.9(3.0)	68.1(3.0)
					229.7(2.8)	230.3(2.0)
UNKNOWN	1996	1767	36.6(0.9)	[3%]	28.1(2.6)	71.9(2.6)
					219.1(2.0)	216.0(1.8)

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*****(****) 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
REGION OF THE COUNTRY					
NORTHEAST	1996	832	19.4(1.8) [10%]	23.2(5.4)	76.8(5.4)
				227.8(6.4)	226.7(2.2)
SOUTHEAST	1996	1391	21.6(1.7) [7%]	31.4(5.4)	68.6(5.4)
				219.0(5.6)	214.8(2.3)
CENTRAL	1996	1107	24.2(1.0) [5%]	37.8(6.6)	62.2(6.6)
				227.6(3.6)	232.7(1.8)
WEST	1996	1632	34.8(2.0) [6%]	24.1(3.2)	75.9(3.2)
				219.4(2.0)	218.9(2.5)
TYPE OF LOCATION					
CENTRAL CITY	1996	1577	27.5(3.0) [11%]	34.2(5.8)	65.8(5.8)
				214.6(3.8)	214.2(3.1)
URB FRINGE/LARG TOWN	1996	2053	46.6(3.6) [8%]	29.3(3.1)	70.7(3.1)
				231.3(3.1)	226.8(1.8)
RURAL/SMALL TOWN	1996	1332	25.8(2.7) [11%]	22.2(5.2)	77.8(5.2)
				218.2(3.3)	223.2(2.0)
TITLE I PARTICIPATION					
PARTICIPATED	1996	1308	24.0(1.5) [6%]	35.2(4.2)	64.8(4.2)
				202.3(2.4)	199.1(2.2)
DID NOT PARTICIPATE	1996	3654	76.0(1.5) [3%]	26.8(2.7)	73.2(2.7)
				231.9(2.1)	229.2(1.2)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2446	52.2(2.5) [6%]	25.0(2.9)	75.0(2.9)
				234.4(2.4)	230.2(1.1)
ELIGIBLE	1996	1858	34.4(1.6) [5%]	30.3(3.7)	69.7(3.7)
				205.2(2.8)	207.6(2.2)
INFO NOT AVAILABLE	1996	658	13.4(3.2) [24%]!	39.9(6.1)	60.1(6.1)
				231.0(4.1)	230.2(5.4)

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! 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
-- TOTAL --	1996	4962	100.0(0.0)	[2%]	6.9(1.3)	93.1(1.3)
					223.8(2.7)	222.7(1.1)
GENDER						
MALE	1996	2449	50.8(0.8)	[3%]	7.0(1.4)	93.0(1.4)
					225.3(3.5)	224.1(1.3)
FEMALE	1996	2513	49.2(0.8)	[3%]	6.7(1.1)	93.3(1.1)
					222.2(2.9)	221.2(1.2)
RACE/ETHNICITY						
WHITE	1996	2896	66.6(0.7)	[3%]	7.5(1.5)	92.5(1.5)
					228.4(2.5)	231.6(1.1)
BLACK	1996	936	15.2(0.5)	[4%]	5.2(1.3)	94.8(1.3)
					*****(****)	200.2(2.6)
HISPANIC	1996	810	13.5(0.4)	[4%]	6.3(1.8)	93.7(1.8)
					*****(****)	204.5(2.4)
ASIAN/PACIFIC ISLANDER	1996	174	2.6(0.2)	[9%]	3.7(1.7)	96.3(1.7)
					*****(****)	230.7(4.9)
AMERICAN INDIAN	1996	128	1.9(0.2)	[10%]	6.2(2.6)	93.8(2.6)
					*****(****)	215.5(2.6)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	200	4.3(0.4)	[9%]	9.2(3.0)	90.8(3.0)
					*****(****)	203.9(2.6)
GRADUATED H.S.	1996	689	13.1(0.7)	[5%]	7.6(2.0)	92.4(2.0)
					*****(****)	218.2(1.8)
SOME EDUC AFTER H.S.	1996	359	7.2(0.4)	[6%]	5.5(1.2)	94.5(1.2)
					*****(****)	231.4(1.8)
GRADUATED COLLEGE	1996	1874	37.0(1.3)	[4%]	6.8(1.4)	93.2(1.4)
					232.8(4.0)	229.9(1.8)
UNKNOWN	1996	1767	36.6(0.9)	[3%]	7.1(1.5)	92.9(1.5)
					217.2(2.9)	216.8(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) # 17B T057211 PROF DEV NCTM 1989 STANDARDS−REG NCTM MEETING

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
REGION OF THE COUNTRY						
NORTHEAST	1996	832	19.4(1.8)	[10%]	5.6(1.2)	94.4(1.2)
					*****(****)	226.4(2.7)
SOUTHEAST	1996	1391	21.6(1.7)	[7%]	5.2(2.1)	94.8(2.1)
					222.6(5.6)	215.8(2.7)
CENTRAL	1996	1107	24.2(1.0)	[5%]	8.8(2.4)	91.2(2.4)
					221.6(5.7)	231.6(2.1)
WEST	1996	1632	34.8(2.0)	[6%]	7.4(2.9)	92.6(2.9)
					220.7(3.5)	218.9(2.1)
TYPE OF LOCATION						
CENTRAL CITY	1996	1577	27.5(3.0)	[11%]	4.4(1.1)	95.6(1.1)
					209.8(7.5)	214.5(2.6)
URB FRINGE/LARG TOWN	1996	2053	46.6(3.6)	[8%]	7.7(2.3)	92.3(2.3)
					226.2(3.2)	228.3(1.9)
RURAL/SMALL TOWN	1996	1332	25.8(2.7)	[11%]	8.1(2.7)	91.9(2.7)
					227.9(3.6)	221.6(2.0)
TITLE I PARTICIPATION						
PARTICIPATED	1996	1308	24.0(1.5)	[6%]	6.5(1.2)	93.5(1.2)
					204.6(6.1)	199.9(1.9)
DID NOT PARTICIPATE	1996	3654	76.0(1.5)	[3%]	7.0(1.5)	93.0(1.5)
					229.5(2.3)	229.9(1.2)
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	2446	52.2(2.5)	[6%]	6.5(1.4)	93.5(1.4)
					229.0(3.0)	231.4(1.1)
ELIGIBLE	1996	1858	34.4(1.6)	[5%]	5.0(1.1)	95.0(1.1)
					209.4(4.7)	206.7(1.9)
INFO NOT AVAILABLE	1996	658	13.4(3.2)	[24%]!	13.3(5.3)	86.7(5.3)
					227.7(4.8)	230.9(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.

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	4962	100.0(0.0)	[2%]	2.5(0.6)	97.5(0.6)
					244.8(5.8)	222.2(1.0)
GENDER						
MALE	1996	2449	50.8(0.8)	[3%]	2.6(0.7)	97.4(0.7)
					*****(****)	223.5(1.3)
FEMALE	1996	2513	49.2(0.8)	[3%]	2.5(0.7)	97.5(0.7)
					237.3(6.3)	220.8(1.1)
RACE/ETHNICITY						
WHITE	1996	2896	66.6(0.7)	[3%]	3.0(0.9)	97.0(0.9)
					251.7(6.4)	230.7(1.1)
BLACK	1996	936	15.2(0.5)	[4%]	1.6(0.6)	98.4(0.6)
					*****(****)	200.1(2.4)
HISPANIC	1996	810	13.5(0.4)	[4%]	1.4(0.5)	98.6(0.5)
					*****(****)	205.1(2.3)
ASIAN/PACIFIC ISLANDER	1996	174	2.6(0.2)	[9%]	3.4(1.9)	96.6(1.9)
					*****(****)	230.1(5.0)
AMERICAN INDIAN	1996	128	1.9(0.2)	[10%]	1.7(1.1)	98.3(1.1)
					*****(****)	216.1(2.5)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	200	4.3(0.4)	[9%]	2.6(1.6)	97.4(1.6)
					*****(****)	204.3(2.7)
GRADUATED H.S.	1996	689	13.1(0.7)	[5%]	0.8(0.4)	99.2(0.4)
					*****(****)	218.1(1.8)
SOME EDUC AFTER H.S.	1996	359	7.2(0.4)	[6%]	1.2(0.5)	98.8(0.5)
					*****(****)	231.8(1.8)
GRADUATED COLLEGE	1996	1874	37.0(1.3)	[4%]	3.6(1.1)	96.4(1.1)
					*****(****)	229.4(1.6)
UNKNOWN	1996	1767	36.6(0.9)	[3%]	2.0(0.7)	98.0(0.7)
					*****(****)	216.4(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 (MATH BACKGROUND) # 17C T057221 PROF DEV NCTM 1989 STANDARDS−NAT NCTM MEETING

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
REGION OF THE COUNTRY						
NORTHEAST	1996	832	19.4(1.8)	[10%]	4.7(2.8)	95.3(2.8)
					*****(****)	225.4(2.3)
SOUTHEAST	1996	1391	21.6(1.7)	[7%]	0.3(****)	99.7(****)
					*****(****)	216.1(2.7)
CENTRAL	1996	1107	24.2(1.0)	[5%]	3.2(1.3)	96.8(1.3)
					*****(****)	230.6(1.9)
WEST	1996	1632	34.8(2.0)	[6%]	2.3(0.5)	97.7(0.5)
					*****(****)	218.5(2.1)
TYPE OF LOCATION						
CENTRAL CITY	1996	1577	27.5(3.0)	[11%]	1.8(0.7)	98.2(0.7)
					*****(****)	214.2(2.7)
URB FRINGE/LARG TOWN	1996	2053	46.6(3.6)	[8%]	3.5(1.2)	96.5(1.2)
					*****(****)	227.1(1.8)
RURAL/SMALL TOWN	1996	1332	25.8(2.7)	[11%]	1.4(0.9)	98.6(0.9)
					*****(****)	222.0(1.9)
TITLE I PARTICIPATION						
PARTICIPATED	1996	1308	24.0(1.5)	[6%]	1.6(0.7)	98.4(0.7)
					*****(****)	200.0(1.9)
DID NOT PARTICIPATE	1996	3654	76.0(1.5)	[3%]	2.8(0.8)	97.2(0.8)
					250.3(5.9)	229.3(1.1)
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	2446	52.2(2.5)	[6%]	3.4(1.1)	96.6(1.1)
					251.3(7.4)	230.6(1.1)
ELIGIBLE	1996	1858	34.4(1.6)	[5%]	1.1(0.4)	98.9(0.4)
					*****(****)	206.8(2.0)
INFO NOT AVAILABLE	1996	658	13.4(3.2)	[24%]!	3.0(1.3)	97.0(1.3)
					*****(****)	230.1(4.2)

(****) 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) # 17D T057231 PROF DEV NCTM 1989 STANDARDS−OTHER

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	4962	100.0(0.0)	[2%]	11.6(1.7)	88.4(1.7)
					230.2(3.3)	221.8(1.0)
GENDER						
MALE	1996	2449	50.8(0.8)	[3%]	11.5(1.8)	88.5(1.8)
					233.4(3.7)	223.0(1.2)
FEMALE	1996	2513	49.2(0.8)	[3%]	11.6(1.8)	88.4(1.8)
					227.0(3.5)	220.5(1.1)
RACE/ETHNICITY						
WHITE	1996	2896	66.6(0.7)	[3%]	12.5(2.2)	87.5(2.2)
					238.6(2.4)	230.3(1.1)
BLACK	1996	936	15.2(0.5)	[4%]	9.4(2.4)	90.6(2.4)
					193.6(9.0)	201.0(2.0)
HISPANIC	1996	810	13.5(0.4)	[4%]	9.6(1.7)	90.4(1.7)
					215.3(5.5)	204.2(2.3)
ASIAN/PACIFIC ISLANDER	1996	174	2.6(0.2)	[9%]	11.5(4.0)	88.5(4.0)
					*****(****)	229.8(5.4)
AMERICAN INDIAN	1996	128	1.9(0.2)	[10%]	7.9(2.8)	92.1(2.8)
					*****(****)	215.1(2.5)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	200	4.3(0.4)	[9%]	12.4(3.6)	87.6(3.6)
					*****(****)	204.6(2.7)
GRADUATED H.S.	1996	689	13.1(0.7)	[5%]	11.1(2.4)	88.9(2.4)
					223.3(5.1)	217.4(1.8)
SOME EDUC AFTER H.S.	1996	359	7.2(0.4)	[6%]	13.0(2.8)	87.0(2.8)
					*****(****)	231.4(1.9)
GRADUATED COLLEGE	1996	1874	37.0(1.3)	[4%]	11.9(1.9)	88.1(1.9)
					236.3(4.2)	229.3(1.6)
UNKNOWN	1996	1767	36.6(0.9)	[3%]	11.6(1.8)	88.4(1.8)
					228.4(3.3)	215.3(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) # 17D T057231 PROF DEV NCTM 1989 STANDARDS−OTHER

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	832	19.4(1.8) [10%]	20.3(4.4)	79.7(4.4)
				236.4(7.3)	224.6(1.7)
SOUTHEAST	1996	1391	21.6(1.7) [7%]	7.0(3.2)	93.0(3.2)
				208.3(7.0)	216.7(2.7)
CENTRAL	1996	1107	24.2(1.0) [5%]	13.3(3.6)	86.7(3.6)
				237.9(3.3)	229.7(2.1)
WEST	1996	1632	34.8(2.0) [6%]	8.4(2.9)	91.6(2.9)
				224.8(3.7)	218.5(2.0)
TYPE OF LOCATION					
CENTRAL CITY	1996	1577	27.5(3.0) [11%]	9.9(2.6)	90.1(2.6)
				213.5(10.5)	214.4(2.6)
URB FRINGE/LARG TOWN	1996	2053	46.6(3.6) [8%]	13.8(2.9)	86.2(2.9)
				236.6(3.2)	226.8(1.8)
RURAL/SMALL TOWN	1996	1332	25.8(2.7) [11%]	9.4(3.5)	90.6(3.5)
				231.9(5.5)	221.1(2.0)
TITLE I PARTICIPATION					
PARTICIPATED	1996	1308	24.0(1.5) [6%]	8.4(2.1)	91.6(2.1)
				196.6(6.2)	200.5(1.9)
DID NOT PARTICIPATE	1996	3654	76.0(1.5) [3%]	12.6(2.0)	87.4(2.0)
				237.3(2.3)	228.8(1.2)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2446	52.2(2.5) [6%]	12.4(2.3)	87.6(2.3)
				238.2(2.8)	230.3(1.1)
ELIGIBLE	1996	1858	34.4(1.6) [5%]	9.6(2.0)	90.4(2.0)
				211.1(7.1)	206.4(1.8)
INFO NOT AVAILABLE	1996	658	13.4(3.2) [24%]!	13.3(4.6)	86.7(4.6)
				236.9(3.5)	229.5(4.5)

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*****(****) 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
-- TOTAL --	1996	4962	100.0(0.0)	[2%]	55.8(2.9)	44.2(2.9)
					221.7(1.4)	224.1(1.5)
GENDER						
MALE	1996	2449	50.8(0.8)	[3%]	55.4(2.9)	44.6(2.9)
					222.8(1.6)	226.0(2.0)
FEMALE	1996	2513	49.2(0.8)	[3%]	56.1(3.0)	43.9(3.0)
					220.6(1.6)	222.1(1.4)
RACE/ETHNICITY						
WHITE	1996	2896	66.6(0.7)	[3%]	56.6(3.5)	43.4(3.5)
					229.5(1.4)	233.8(1.6)
BLACK	1996	936	15.2(0.5)	[4%]	51.7(3.8)	48.3(3.8)
					202.2(3.0)	198.3(2.4)
HISPANIC	1996	810	13.5(0.4)	[4%]	54.0(4.2)	46.0(4.2)
					202.6(3.3)	208.4(2.6)
ASIAN/PACIFIC ISLANDER	1996	174	2.6(0.2)	[9%]	63.4(5.4)	36.6(5.4)
					227.4(6.0)	237.4(4.4)
AMERICAN INDIAN	1996	128	1.9(0.2)	[10%]	61.1(5.9)	38.9(5.9)
					216.6(3.1)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	200	4.3(0.4)	[9%]	52.8(5.7)	47.2(5.7)
					206.2(2.8)	202.6(4.1)
GRADUATED H.S.	1996	689	13.1(0.7)	[5%]	57.8(4.0)	42.2(4.0)
					218.4(2.3)	217.7(2.8)
SOME EDUC AFTER H.S.	1996	359	7.2(0.4)	[6%]	57.4(4.2)	42.6(4.2)
					231.1(2.4)	232.9(2.7)
GRADUATED COLLEGE	1996	1874	37.0(1.3)	[4%]	53.5(3.5)	46.5(3.5)
					229.6(2.0)	230.7(2.3)
UNKNOWN	1996	1767	36.6(0.9)	[3%]	55.6(2.9)	44.4(2.9)
					214.6(2.2)	219.7(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) # 17E T057241 PROF DEV NCTM 1989 STANDARDS−NONE

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
REGION OF THE COUNTRY						
NORTHEAST	1996	832	19.4(1.8)	[10%]	54.3(5.2)	45.7(5.2)
					224.4(2.2)	230.0(4.3)
SOUTHEAST	1996	1391	21.6(1.7)	[7%]	56.4(5.8)	43.6(5.8)
					215.7(2.5)	216.6(4.2)
CENTRAL	1996	1107	24.2(1.0)	[5%]	49.3(5.7)	50.7(5.7)
					232.4(2.2)	229.2(3.4)
WEST	1996	1632	34.8(2.0)	[6%]	60.7(5.7)	39.3(5.7)
					217.8(2.8)	220.9(1.5)
TYPE OF LOCATION						
CENTRAL CITY	1996	1577	27.5(3.0)	[11%]	54.7(5.0)	45.3(5.0)
					214.9(3.1)	213.6(3.9)
URB FRINGE/LARG TOWN	1996	2053	46.6(3.6)	[8%]	54.4(3.6)	45.6(3.6)
					225.5(2.2)	231.2(2.4)
RURAL/SMALL TOWN	1996	1332	25.8(2.7)	[11%]	59.4(6.3)	40.6(6.3)
					222.1(2.4)	222.1(2.5)
TITLE I PARTICIPATION						
PARTICIPATED	1996	1308	24.0(1.5)	[6%]	51.1(4.0)	48.9(4.0)
					199.1(2.6)	201.3(2.2)
DID NOT PARTICIPATE	1996	3654	76.0(1.5)	[3%]	57.2(3.3)	42.8(3.3)
					228.1(1.4)	232.3(1.5)
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	2446	52.2(2.5)	[6%]	59.5(3.6)	40.5(3.6)
					229.3(1.3)	234.2(1.7)
ELIGIBLE	1996	1858	34.4(1.6)	[5%]	56.1(3.7)	43.9(3.7)
					206.6(2.2)	207.2(2.6)
INFO NOT AVAILABLE	1996	658	13.4(3.2)	[24%]!	40.5(6.1)	59.5(6.1)
					232.2(5.6)	229.3(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.

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	4809	100.0(0.0) [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
GENDER								
MALE	1996	2368	50.6(0.7) [3%]	0.0(****)	0.7(0.4)	14.0(1.9)	85.3(2.0)	8.8
				*****(****)	*****(****)	225.4(3.4)	224.8(1.3)	214.0
FEMALE	1996	2441	49.4(0.7) [3%]	0.0(****)	0.7(0.4)	14.3(1.8)	84.9(1.9)	8.0
				*****(****)	*****(****)	223.2(2.9)	221.7(1.1)	209.7
RACE/ETHNICITY								
WHITE	1996	2828	67.4(0.8) [3%]	0.0(****)	0.7(0.5)	15.1(2.1)	84.3(2.1)	6.9
				*****(****)	*****(****)	229.9(3.1)	231.7(1.0)	227.4
BLACK	1996	912	15.3(0.6) [4%]	0.0(****)	1.2(****)	11.2(3.0)	87.6(3.2)	8.7
				*****(****)	*****(****)	206.0(2.9)	200.3(2.5)	193.6
HISPANIC	1996	755	12.4(0.5) [5%]	0.0(****)	0.5(0.3)	12.1(2.2)	87.4(2.3)	16.4
				*****(****)	*****(****)	207.0(4.0)	207.7(2.7)	190.2
ASIAN/PACIFIC ISLANDER	1996	170	2.6(0.2) [9%]	0.0(****)	0.0(****)	16.1(4.4)	83.9(4.4)	7.3
				*****(****)	*****(****)	*****(****)	231.2(3.8)	*****
AMERICAN INDIAN	1996	126	1.9(0.2) [10%]	0.0(****)	0.0(****)	16.8(5.5)	83.2(5.5)	5.6
				*****(****)	*****(****)	*****(****)	216.1(2.6)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	189	4.1(0.4) [10%]	0.0(****)	1.2(****)	10.8(3.4)	88.0(3.6)	9.2
				*****(****)	*****(****)	*****(****)	204.3(2.8)	*****
GRADUATED H.S.	1996	669	13.1(0.7) [6%]	0.0(****)	0.7(0.4)	16.5(2.9)	82.9(3.0)	8.3
				*****(****)	*****(****)	216.0(5.4)	218.6(1.7)	*****
SOME EDUC AFTER H.S.	1996	348	7.3(0.4) [7%]	0.0(****)	1.0(****)	15.1(3.0)	83.9(3.1)	5.7
				*****(****)	*****(****)	*****(****)	231.9(2.1)	*****
GRADUATED COLLEGE	1996	1836	37.7(1.3) [4%]	0.0(****)	0.7(****)	13.1(1.9)	86.3(2.0)	7.0
				*****(****)	*****(****)	230.7(4.7)	230.2(1.5)	223.0
UNKNOWN	1996	1694	35.7(0.9) [3%]	0.0(****)	0.7(0.4)	13.5(1.9)	85.8(1.9)	10.8
				*****(****)	*****(****)	221.1(3.0)	217.7(1.5)	201.0

(****) 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) # 1 T057301 IMPORTANT−STUDENTS APPLY MATH IDEAS

	YEAR	N	WEIGHTED PCT [CV]	NOT	NOT VERY	SOMEWHAT	VERY	MISSING
REGION OF THE COUNTRY								
NORTHEAST	1996	786	19.1(1.8) [11%]	0.0(****)	1.8(****)	11.7(3.2)	86.5(3.5)	14.1
				*****(****)	*****(****)	230.5(5.6)	226.7(2.5)	226.1
SOUTHEAST	1996	1387	22.4(1.7) [7%]	0.0(****)	1.4(****)	8.2(3.0)	90.4(3.2)	4.4
				*****(****)	*****(****)	212.3(5.1)	216.4(2.8)	*****
CENTRAL	1996	1077	24.5(1.0) [4%]	0.0(****)	0.0(****)	19.6(5.0)	80.4(5.0)	6.6
				*****(****)	*****(****)	229.6(3.5)	231.4(2.2)	216.1
WEST	1996	1559	33.9(1.9) [6%]	0.0(****)	0.2(****)	15.5(2.7)	84.3(2.7)	8.9
				*****(****)	*****(****)	221.1(5.8)	220.6(1.9)	199.0
TYPE OF LOCATION								
CENTRAL CITY	1996	1530	27.6(2.9) [11%]	0.0(****)	0.7(****)	17.6(3.8)	81.6(3.9)	9.0
				*****(****)	*****(****)	217.7(3.7)	215.0(2.7)	199.7
URB FRINGE/LARG TOWN	1996	1955	45.7(3.6) [8%]	0.0(****)	0.7(****)	12.9(2.7)	86.4(2.7)	9.8
				*****(****)	*****(****)	228.0(6.1)	229.0(1.6)	216.2
RURAL/SMALL TOWN	1996	1324	26.7(2.8) [11%]	0.0(****)	0.7(****)	12.7(2.8)	86.5(2.9)	5.4
				*****(****)	*****(****)	227.4(3.7)	221.6(2.1)	*****
TITLE I PARTICIPATION								
PARTICIPATED	1996	1222	22.7(1.4) [6%]	0.0(****)	0.6(****)	8.7(2.3)	90.7(2.4)	13.5
				*****(****)	*****(****)	203.5(4.6)	201.0(1.8)	191.5
DID NOT PARTICIPATE	1996	3587	77.3(1.4) [3%]	0.0(****)	0.7(0.5)	15.8(2.1)	83.5(2.2)	6.8
				*****(****)	*****(****)	227.7(3.1)	230.4(1.1)	224.8
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	2387	52.9(2.5) [6%]	0.0(****)	0.4(0.3)	13.3(2.1)	86.4(2.1)	7.5
				*****(****)	*****(****)	226.1(3.1)	232.0(1.1)	224.2
ELIGIBLE	1996	1780	33.9(1.7) [6%]	0.0(****)	1.5(0.8)	14.5(2.4)	84.0(2.5)	9.9
				*****(****)	*****(****)	213.3(3.1)	207.0(1.9)	196.5
INFO NOT AVAILABLE	1996	642	13.3(3.1) [23%]!	0.0(****)	0.0(****)	16.9(6.0)	83.1(6.0)	8.5
				*****(****)	*****(****)	243.0(9.8)	229.2(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 (CLASSROOM) # 2 T057302 IMPORTANT−PROBLEM SOLVING TO INVESTIGATE CONCEPTS

	YEAR	N	WEIGHTED PCT [CV]	NOT	NOT VERY	SOMEWHAT	VERY	MISSING
-- TOTAL --	1996	4806	100.0(0.0) [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
GENDER								
MALE	1996	2369	50.6(0.7) [3%]	0.0(****)	0.0(****)	10.1(1.8)	89.9(1.8)	9.0
				*****(****)	*****(****)	226.1(3.3)	224.8(1.3)	213.2
FEMALE	1996	2437	49.4(0.7) [3%]	0.0(****)	0.0(****)	9.5(1.5)	90.5(1.5)	8.3
				*****(****)	*****(****)	221.4(4.6)	221.8(1.0)	209.3
RACE/ETHNICITY								
WHITE	1996	2826	67.4(0.8) [3%]	0.0(****)	0.0(****)	10.1(1.8)	89.9(1.8)	7.1
				*****(****)	*****(****)	233.1(2.6)	231.2(1.1)	226.6
BLACK	1996	906	15.3(0.6) [4%]	0.0(****)	0.0(****)	10.3(3.4)	89.7(3.4)	9.4
				*****(****)	*****(****)	199.2(8.4)	200.9(2.2)	194.2
HISPANIC	1996	761	12.5(0.5) [5%]	0.0(****)	0.0(****)	9.0(2.2)	91.0(2.2)	16.1
				*****(****)	*****(****)	204.6(4.3)	208.2(2.7)	188.5
ASIAN/PACIFIC ISLANDER	1996	170	2.6(0.2) [9%]	0.0(****)	0.0(****)	4.2(2.2)	95.8(2.2)	7.3
				*****(****)	*****(****)	*****(****)	231.8(4.9)	*****
AMERICAN INDIAN	1996	125	1.9(0.2) [10%]	0.0(****)	0.0(****)	7.9(2.7)	92.1(2.7)	6.7
				*****(****)	*****(****)	*****(****)	216.8(2.7)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	192	4.2(0.4) [10%]	0.0(****)	0.0(****)	10.8(3.4)	89.2(3.4)	8.7
				*****(****)	*****(****)	*****(****)	206.2(2.7)	*****
GRADUATED H.S.	1996	670	13.1(0.7) [6%]	0.0(****)	0.0(****)	10.4(2.2)	89.6(2.2)	8.4
				*****(****)	*****(****)	215.8(4.8)	218.3(1.8)	*****
SOME EDUC AFTER H.S.	1996	348	7.3(0.4) [7%]	0.0(****)	0.0(****)	13.0(2.4)	87.0(2.4)	5.8
				*****(****)	*****(****)	*****(****)	231.8(2.0)	*****
GRADUATED COLLEGE	1996	1834	37.7(1.3) [4%]	0.0(****)	0.0(****)	9.3(1.8)	90.7(1.8)	7.2
				*****(****)	*****(****)	230.1(4.2)	230.1(1.6)	223.0
UNKNOWN	1996	1689	35.7(0.9) [3%]	0.0(****)	0.0(****)	9.3(1.6)	90.7(1.6)	11.2
				*****(****)	*****(****)	222.0(3.4)	217.9(1.6)	200.7

(****) 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) # 2 T057302 IMPORTANT−PROBLEM SOLVING TO INVESTIGATE CONCEPTS

	YEAR	N	WEIGHTED PCT [CV]	NOT	NOT VERY	SOMEWHAT	VERY	MISSING
REGION OF THE COUNTRY								
NORTHEAST	1996	774	18.9(1.8) [10%]	0.0(****)	0.0(****)	12.1(4.0)	87.9(4.0)	15.4
				*****(****)	*****(****)	221.3(10.2)	227.0(2.2)	226.7
SOUTHEAST	1996	1387	22.5(1.7) [7%]	0.0(****)	0.0(****)	13.5(4.3)	86.5(4.3)	4.4
				*****(****)	*****(****)	221.1(4.4)	215.4(2.8)	*****
CENTRAL	1996	1077	24.6(1.0) [4%]	0.0(****)	0.0(****)	13.8(3.8)	86.2(3.8)	6.6
				*****(****)	*****(****)	230.8(4.8)	231.1(2.1)	216.1
WEST	1996	1568	34.0(2.0) [6%]	0.0(****)	0.0(****)	3.1(0.7)	96.9(0.7)	8.7
				*****(****)	*****(****)	*****(****)	221.2(2.1)	195.0
TYPE OF LOCATION								
CENTRAL CITY	1996	1511	27.2(2.8) [11%]	0.0(****)	0.0(****)	9.8(2.6)	90.2(2.6)	10.4
				*****(****)	*****(****)	208.4(5.5)	215.8(2.7)	202.6
URB FRINGE/LARG TOWN	1996	1971	46.0(3.6) [8%]	0.0(****)	0.0(****)	9.6(2.6)	90.4(2.6)	9.4
				*****(****)	*****(****)	232.0(4.0)	228.7(1.8)	214.2
RURAL/SMALL TOWN	1996	1324	26.8(2.8) [11%]	0.0(****)	0.0(****)	10.1(2.7)	89.9(2.7)	5.4
				*****(****)	*****(****)	225.9(5.0)	221.7(1.8)	*****
TITLE I PARTICIPATION								
PARTICIPATED	1996	1233	23.0(1.4) [6%]	0.0(****)	0.0(****)	7.3(2.0)	92.7(2.0)	12.9
				*****(****)	*****(****)	199.7(5.7)	201.8(2.0)	187.5
DID NOT PARTICIPATE	1996	3573	77.0(1.4) [3%]	0.0(****)	0.0(****)	10.5(1.8)	89.5(1.8)	7.3
				*****(****)	*****(****)	228.8(2.9)	230.0(1.1)	224.8
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	2387	52.9(2.5) [6%]	0.0(****)	0.0(****)	8.4(1.5)	91.6(1.5)	7.6
				*****(****)	*****(****)	232.0(3.5)	231.1(1.1)	224.1
ELIGIBLE	1996	1777	33.8(1.7) [5%]	0.0(****)	0.0(****)	9.2(2.2)	90.8(2.2)	10.4
				*****(****)	*****(****)	210.0(5.8)	207.7(1.9)	195.6
INFO NOT AVAILABLE	1996	642	13.3(3.1) [23%]!	0.0(****)	0.0(****)	16.8(4.8)	83.2(4.8)	8.5
				*****(****)	*****(****)	226.8(6.0)	232.5(4.1)	*****

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*****(****) 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
-- TOTAL --	1996	4815	100.0(0.0) [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
GENDER								
MALE	1996	2371	50.6(0.7) [3%]	0.0(****)	0.4(0.3)	12.3(1.7)	87.3(1.8)	9.0
				*****(****)	*****(****)	225.6(2.7)	224.9(1.4)	213.0
FEMALE	1996	2444	49.4(0.7) [3%]	0.0(****)	0.4(0.2)	12.4(1.5)	87.2(1.6)	8.0
				*****(****)	*****(****)	218.1(3.3)	222.3(1.1)	208.9
RACE/ETHNICITY								
WHITE	1996	2832	67.4(0.8) [3%]	0.0(****)	0.4(0.3)	12.3(1.8)	87.3(1.9)	6.9
				*****(****)	*****(****)	230.3(2.7)	231.5(1.1)	226.3
BLACK	1996	909	15.3(0.6) [4%]	0.0(****)	0.1(****)	11.3(2.4)	88.6(2.5)	9.1
				*****(****)	*****(****)	199.0(5.2)	200.9(3.1)	194.4
HISPANIC	1996	761	12.5(0.5) [5%]	0.0(****)	0.7(0.4)	14.0(2.3)	85.3(2.3)	16.1
				*****(****)	*****(****)	205.5(3.4)	208.3(2.6)	188.5
ASIAN/PACIFIC ISLANDER	1996	170	2.6(0.2) [9%]	0.0(****)	0.0(****)	13.6(4.6)	86.4(4.6)	7.3
				*****(****)	*****(****)	*****(****)	232.7(5.4)	*****
AMERICAN INDIAN	1996	125	1.9(0.2) [10%]	0.0(****)	0.7(****)	11.7(3.9)	87.7(3.9)	6.7
				*****(****)	*****(****)	*****(****)	216.5(2.5)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	192	4.2(0.4) [10%]	0.0(****)	0.3(****)	8.6(2.9)	91.1(2.9)	8.7
				*****(****)	*****(****)	*****(****)	204.5(2.8)	*****
GRADUATED H.S.	1996	673	13.2(0.7) [6%]	0.0(****)	0.3(****)	14.2(2.4)	85.5(2.5)	8.0
				*****(****)	*****(****)	217.1(4.7)	218.2(1.9)	*****
SOME EDUC AFTER H.S.	1996	348	7.3(0.4) [7%]	0.0(****)	0.0(****)	12.4(2.5)	87.6(2.5)	5.8
				*****(****)	*****(****)	*****(****)	231.9(1.9)	*****
GRADUATED COLLEGE	1996	1837	37.7(1.3) [4%]	0.0(****)	0.5(****)	12.2(1.8)	87.3(1.8)	7.1
				*****(****)	*****(****)	225.0(3.1)	230.8(1.8)	223.1
UNKNOWN	1996	1692	35.7(0.9) [3%]	0.0(****)	0.5(0.3)	11.9(1.6)	87.6(1.7)	11.0
				*****(****)	*****(****)	218.3(3.6)	218.3(1.5)	200.3

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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
REGION OF THE COUNTRY								
NORTHEAST	1996	779	19.0(1.8) [10%]	0.0(****)	0.7(****)	18.1(4.7)	81.2(4.8)	15.0
				*****(****)	*****(****)	222.7(5.1)	227.2(3.4)	226.0
SOUTHEAST	1996	1391	22.5(1.7) [7%]	0.0(****)	0.0(****)	9.5(2.4)	90.5(2.4)	4.1
				*****(****)	*****(****)	213.2(4.5)	216.4(2.7)	*****
CENTRAL	1996	1077	24.6(1.0) [4%]	0.0(****)	0.0(****)	13.0(3.3)	87.0(3.3)	6.6
				*****(****)	*****(****)	231.9(5.5)	230.9(2.1)	216.1
WEST	1996	1568	34.0(2.0) [6%]	0.0(****)	0.8(****)	10.6(2.5)	88.6(2.6)	8.7
				*****(****)	*****(****)	217.4(4.9)	221.5(2.0)	195.0
TYPE OF LOCATION								
CENTRAL CITY	1996	1516	27.3(2.8) [11%]	0.0(****)	0.7(****)	15.6(2.6)	83.7(2.7)	10.0
				*****(****)	*****(****)	210.7(3.1)	216.0(3.3)	201.1
URB FRINGE/LARG TOWN	1996	1971	45.9(3.6) [8%]	0.0(****)	0.5(****)	10.3(2.1)	89.2(2.2)	9.4
				*****(****)	*****(****)	229.5(4.4)	229.0(1.9)	214.2
RURAL/SMALL TOWN	1996	1328	26.8(2.8) [11%]	0.0(****)	0.0(****)	12.6(3.4)	87.4(3.4)	5.1
				*****(****)	*****(****)	225.3(3.7)	221.6(2.1)	*****
TITLE I PARTICIPATION								
PARTICIPATED	1996	1237	23.0(1.4) [6%]	0.0(****)	0.1(****)	11.8(2.6)	88.2(2.6)	12.6
				*****(****)	*****(****)	197.9(4.4)	202.2(2.0)	186.7
DID NOT PARTICIPATE	1996	3578	77.0(1.4) [3%]	0.0(****)	0.5(0.3)	12.6(1.8)	86.9(1.8)	7.2
				*****(****)	*****(****)	228.6(2.6)	230.1(1.2)	224.6
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	2392	52.9(2.5) [6%]	0.0(****)	0.5(0.3)	12.6(2.2)	87.0(2.2)	7.4
				*****(****)	*****(****)	229.1(2.3)	231.5(1.2)	223.8
ELIGIBLE	1996	1781	33.8(1.7) [5%]	0.0(****)	0.5(0.3)	12.2(1.8)	87.3(1.8)	10.1
				*****(****)	*****(****)	206.8(3.5)	208.1(2.1)	195.3
INFO NOT AVAILABLE	1996	642	13.3(3.1) [23%]!	0.0(****)	0.0(****)	12.1(4.6)	87.9(4.6)	8.5
				*****(****)	*****(****)	230.5(7.0)	231.7(4.0)	*****

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! 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
-- TOTAL --	1996	4732	100.0(0.0) [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
GENDER								
MALE	1996	2328	50.6(0.7) [3%]	0.0(****)	0.6(****)	21.4(2.4)	78.0(2.4)	10.5
				*****(****)	*****(****)	226.0(2.4)	224.6(1.6)	214.8
FEMALE	1996	2404	49.4(0.7) [3%]	0.0(****)	0.6(0.3)	23.1(2.3)	76.3(2.4)	9.8
				*****(****)	*****(****)	219.5(2.8)	222.5(1.2)	210.4
RACE/ETHNICITY								
WHITE	1996	2779	67.4(0.8) [3%]	0.0(****)	0.7(****)	23.1(2.5)	76.1(2.6)	8.7
				*****(****)	*****(****)	229.2(2.3)	232.1(1.1)	225.9
BLACK	1996	906	15.5(0.6) [4%]	0.0(****)	0.1(****)	14.1(2.8)	85.7(2.8)	9.6
				*****(****)	*****(****)	199.6(4.4)	200.7(3.1)	195.6
HISPANIC	1996	739	12.3(0.5) [5%]	0.0(****)	0.6(****)	29.0(3.8)	70.4(3.7)	18.6
				*****(****)	*****(****)	206.7(3.9)	208.3(2.7)	191.6
ASIAN/PACIFIC ISLANDER	1996	166	2.6(0.2) [9%]	0.0(****)	0.0(****)	22.3(5.6)	77.7(5.6)	9.7
				*****(****)	*****(****)	*****(****)	231.0(5.5)	*****
AMERICAN INDIAN	1996	124	1.9(0.2) [10%]	0.0(****)	0.0(****)	14.7(3.7)	85.3(3.7)	7.3
				*****(****)	*****(****)	*****(****)	215.1(2.7)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	184	4.1(0.4) [10%]	0.0(****)	0.6(****)	18.3(4.0)	81.1(4.0)	11.5
				*****(****)	*****(****)	*****(****)	204.4(3.2)	*****
GRADUATED H.S.	1996	659	13.1(0.7) [6%]	0.0(****)	0.7(0.5)	24.8(3.1)	74.4(3.1)	10.1
				*****(****)	*****(****)	217.9(4.0)	218.2(2.0)	216.2
SOME EDUC AFTER H.S.	1996	344	7.3(0.4) [7%]	0.0(****)	0.6(****)	20.6(3.2)	78.8(3.2)	6.8
				*****(****)	*****(****)	235.4(3.0)	231.3(2.2)	*****
GRADUATED COLLEGE	1996	1805	37.7(1.3) [4%]	0.0(****)	0.5(****)	21.3(2.5)	78.2(2.5)	8.8
				*****(****)	*****(****)	229.6(2.8)	230.1(2.1)	224.4
UNKNOWN	1996	1667	35.7(0.9) [3%]	0.0(****)	0.6(0.4)	22.4(2.4)	77.0(2.4)	12.5
				*****(****)	*****(****)	216.2(3.0)	218.9(1.5)	202.0

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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
REGION OF THE COUNTRY								
NORTHEAST	1996	773	19.2(1.7) [10%]	0.0(****)	0.6(****)	24.2(3.3)	75.2(3.3)	15.6
				*****(****)	*****(****)	226.4(5.9)	226.4(3.1)	225.6
SOUTHEAST	1996	1391	22.9(1.7) [7%]	0.0(****)	0.5(****)	15.7(4.8)	83.9(4.8)	4.1
				*****(****)	*****(****)	212.0(6.0)	217.0(3.4)	*****
CENTRAL	1996	1047	24.4(1.0) [4%]	0.0(****)	1.5(****)	21.8(2.8)	76.7(3.3)	9.0
				*****(****)	*****(****)	229.6(3.8)	231.3(2.1)	220.3
WEST	1996	1521	33.5(1.9) [6%]	0.0(****)	0.0(****)	26.0(5.0)	74.0(5.0)	11.6
				*****(****)	*****(****)	220.9(3.5)	221.3(2.4)	200.0
TYPE OF LOCATION								
CENTRAL CITY	1996	1506	27.6(2.9) [11%]	0.0(****)	0.4(****)	23.0(3.7)	76.7(3.7)	10.6
				*****(****)	*****(****)	217.4(5.4)	214.4(3.2)	202.0
URB FRINGE/LARG TOWN	1996	1898	45.1(3.6) [8%]	0.0(****)	1.0(****)	22.3(3.5)	76.6(3.6)	12.7
				*****(****)	*****(****)	228.6(3.0)	229.5(1.9)	216.0
RURAL/SMALL TOWN	1996	1328	27.3(2.8) [11%]	0.0(****)	0.0(****)	21.4(4.1)	78.6(4.1)	5.1
				*****(****)	*****(****)	218.3(3.5)	223.1(2.2)	*****
TITLE I PARTICIPATION								
PARTICIPATED	1996	1203	22.8(1.4) [6%]	0.0(****)	0.7(****)	19.3(3.1)	80.0(3.1)	15.1
				*****(****)	*****(****)	196.3(3.3)	202.1(2.0)	192.8
DID NOT PARTICIPATE	1996	3529	77.2(1.4) [3%]	0.0(****)	0.5(****)	23.1(2.6)	76.3(2.6)	8.6
				*****(****)	*****(****)	229.2(2.2)	230.2(1.3)	223.8
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	2363	53.1(2.4) [5%]	0.0(****)	0.2(****)	22.4(2.7)	77.5(2.7)	8.8
				*****(****)	*****(****)	230.9(2.3)	231.7(1.1)	221.5
ELIGIBLE	1996	1757	34.0(1.7) [5%]	0.0(****)	0.3(****)	22.6(3.4)	77.1(3.3)	11.2
				*****(****)	*****(****)	207.9(3.4)	207.7(2.2)	198.2
INFO NOT AVAILABLE	1996	612	12.9(3.0) [23%]!	0.0(****)	2.9(****)	20.8(4.2)	76.2(4.0)	12.8
				*****(****)	*****(****)	228.7(5.3)	232.2(4.3)	221.6

(****) 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) # 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	4805	100.0(0.0) [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
GENDER								
MALE	1996	2364	50.6(0.7) [3%]	31.4(2.4)	21.1(2.3)	41.7(3.1)	5.7(1.0)	9.0
				227.6(2.7)	225.6(2.1)	224.9(1.9)	208.2(4.5)	212.8
FEMALE	1996	2441	49.4(0.7) [3%]	29.6(2.4)	19.5(2.2)	44.2(2.9)	6.7(1.3)	8.2
				225.3(2.2)	223.5(2.2)	220.4(1.8)	210.2(3.8)	209.6
RACE/ETHNICITY								
WHITE	1996	2827	67.5(0.8) [3%]	32.8(2.7)	22.8(2.5)	40.6(3.3)	3.7(0.9)	7.0
				231.7(2.0)	229.9(1.8)	232.1(1.7)	228.3(3.8)	226.8
BLACK	1996	902	15.2(0.6) [5%]	23.6(2.8)	9.8(2.9)	51.9(3.9)	14.7(3.7)	9.9
				205.1(8.6)	200.7(8.8)	200.9(2.3)	193.4(2.7)	194.2
HISPANIC	1996	763	12.6(0.5) [5%]	26.1(3.6)	20.9(3.3)	44.6(4.1)	8.4(2.2)	15.5
				213.3(3.5)	209.3(3.3)	205.5(2.4)	198.8(7.7)	188.1
ASIAN/PACIFIC ISLANDER	1996	169	2.6(0.2) [9%]	35.7(6.6)	13.9(4.9)	45.1(7.4)	5.2(2.1)	8.5
				*****(****)	*****(****)	231.0(5.0)	*****(****)	*****
AMERICAN INDIAN	1996	126	1.9(0.2) [10%]	27.5(5.0)	20.5(4.3)	45.1(7.1)	6.8(2.3)	5.6
				*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	192	4.1(0.4) [10%]	27.3(4.8)	21.3(5.2)	43.7(5.7)	7.8(2.6)	9.7
				*****(****)	*****(****)	202.8(4.0)	*****(****)	*****
GRADUATED H.S.	1996	670	13.2(0.7) [6%]	28.4(3.3)	21.9(2.8)	43.7(4.6)	6.1(1.6)	8.1
				220.0(3.5)	220.9(2.6)	216.4(2.5)	*****(****)	*****
SOME EDUC AFTER H.S.	1996	345	7.2(0.4) [7%]	26.8(3.3)	28.1(3.1)	39.5(4.5)	5.7(1.5)	6.6
				234.9(3.2)	234.2(2.8)	230.6(3.1)	*****(****)	*****
GRADUATED COLLEGE	1996	1832	37.7(1.3) [4%]	32.8(2.5)	18.8(2.4)	43.9(2.8)	4.5(0.9)	7.3
				232.5(3.3)	231.8(2.6)	229.4(2.4)	212.4(4.0)	222.9
UNKNOWN	1996	1693	35.8(0.9) [3%]	30.3(2.6)	19.9(2.3)	42.7(3.2)	7.1(1.2)	10.9
				222.6(2.1)	217.3(2.0)	218.4(1.6)	202.9(5.0)	199.5

(****) 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) # 5 T057401 ASSESS−USE MULTIPLE−CHOICE TESTS

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/YEAR	1−2/MNTH	1−2/WEEK	MISSING
REGION OF THE COUNTRY								
NORTHEAST	1996	768	18.6(1.7) [10%]	29.9(3.7)	17.2(4.1)	43.3(4.5)	9.6(3.2)	16.8
				227.9(7.4)	234.3(7.7)	227.7(3.5)	201.0(5.3)	226.6
SOUTHEAST	1996	1381	22.4(1.7) [8%]	19.9(3.5)	16.7(4.7)	57.1(5.8)	6.3(1.8)	4.9
				221.0(4.1)	222.2(4.9)	214.4(3.9)	203.8(6.9)	202.1
CENTRAL	1996	1078	24.8(1.1) [5%]	33.6(5.6)	21.9(4.4)	44.2(5.8)	0.4(****)	5.9
				234.3(2.2)	226.4(2.7)	231.3(3.2)	*****(****)	213.3
WEST	1996	1578	34.3(2.0) [6%]	35.5(4.2)	23.2(4.0)	32.7(5.3)	8.6(2.3)	8.0
				222.5(3.8)	220.6(1.9)	219.9(2.2)	217.9(5.0)	194.6
TYPE OF LOCATION								
CENTRAL CITY	1996	1506	27.2(2.9) [11%]	22.8(4.4)	13.6(2.2)	51.8(4.2)	11.8(3.0)	10.6
				220.3(7.6)	216.6(5.4)	216.5(2.4)	198.5(4.9)	201.6
URB FRINGE/LARG TOWN	1996	1971	46.0(3.6) [8%]	38.4(3.3)	23.0(3.3)	34.2(4.1)	4.3(1.5)	9.4
				228.0(3.0)	227.0(1.9)	231.6(3.6)	226.7(4.2)	214.7
RURAL/SMALL TOWN	1996	1328	26.8(2.8) [11%]	24.7(4.7)	22.5(5.4)	49.0(6.8)	3.9(1.5)	5.1
				228.2(4.0)	225.4(3.1)	218.5(2.6)	*****(****)	*****
TITLE I PARTICIPATION								
PARTICIPATED	1996	1235	22.9(1.5) [7%]	23.5(3.1)	18.8(3.8)	45.2(5.0)	12.5(2.5)	13.0
				203.7(3.9)	203.0(2.8)	200.3(2.1)	199.8(5.3)	188.0
DID NOT PARTICIPATE	1996	3570	77.1(1.5) [3%]	32.6(2.4)	20.8(2.2)	42.3(3.0)	4.4(1.0)	7.2
				231.4(2.0)	230.5(1.5)	229.7(1.9)	217.4(4.3)	224.6
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	2380	52.8(2.5) [6%]	33.7(2.6)	21.0(2.3)	40.9(3.5)	4.4(1.2)	7.8
				230.5(2.1)	230.1(2.1)	232.7(2.2)	228.7(3.1)	223.8
ELIGIBLE	1996	1783	33.9(1.8) [6%]	23.0(2.7)	17.0(2.9)	49.1(4.0)	10.9(2.1)	10.0
				212.3(4.7)	211.3(3.3)	207.1(2.0)	197.4(3.4)	194.9
INFO NOT AVAILABLE	1996	642	13.3(3.1) [23%]!	36.8(7.1)	26.1(7.4)	35.5(6.9)	1.6(0.9)	8.5
				234.6(6.7)	229.0(2.5)	231.4(4.3)	*****(****)	*****

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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	4655	100.0(0.0) [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
GENDER								
MALE	1996	2289	50.5(0.8) [3%]	6.2(1.5)	4.0(1.1)	36.0(2.7)	53.9(2.8)	11.7
				229.3(4.6)	226.3(3.8)	222.9(2.1)	225.4(1.9)	216.9
FEMALE	1996	2366	49.5(0.8) [3%]	6.3(1.3)	4.7(1.3)	34.9(2.8)	54.1(3.1)	10.6
				223.1(4.3)	223.7(5.3)	218.7(2.3)	223.2(1.5)	213.6
RACE/ETHNICITY								
WHITE	1996	2730	67.5(0.8) [3%]	6.7(1.7)	4.4(1.4)	34.3(3.0)	54.7(3.3)	9.5
				232.8(4.0)	232.2(4.2)	228.5(2.1)	232.6(1.4)	229.7
BLACK	1996	881	15.3(0.6) [4%]	6.3(2.2)	3.6(1.3)	36.8(3.9)	53.3(4.7)	11.7
				*****(****)	*****(****)	202.1(4.4)	199.5(2.9)	196.7
HISPANIC	1996	740	12.4(0.5) [4%]	4.7(1.2)	5.1(1.3)	39.0(3.3)	51.2(3.0)	19.2
				*****(****)	*****(****)	206.6(4.0)	207.5(2.8)	192.2
ASIAN/PACIFIC ISLANDER	1996	163	2.6(0.2) [9%]	2.9(****)	4.6(2.2)	40.3(6.1)	52.2(6.9)	11.2
				*****(****)	*****(****)	*****(****)	233.5(7.1)	*****
AMERICAN INDIAN	1996	123	1.9(0.2) [10%]	1.7(****)	3.4(2.0)	37.8(6.0)	57.1(6.0)	8.1
				*****(****)	*****(****)	*****(****)	217.5(3.5)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	185	4.1(0.4) [10%]	6.6(2.1)	1.7(0.8)	37.3(5.4)	54.4(5.0)	13.3
				*****(****)	*****(****)	208.8(5.0)	200.5(3.4)	*****
GRADUATED H.S.	1996	659	13.4(0.7) [6%]	6.1(2.0)	2.7(1.0)	33.2(3.4)	58.0(3.6)	9.0
				*****(****)	*****(****)	216.2(3.3)	218.8(2.3)	219.6
SOME EDUC AFTER H.S.	1996	338	7.3(0.4) [6%]	7.1(1.7)	4.6(2.1)	30.8(4.2)	57.5(4.6)	7.8
				*****(****)	*****(****)	230.1(2.8)	232.1(2.6)	*****
GRADUATED COLLEGE	1996	1757	37.3(1.4) [5%]	6.6(1.6)	4.4(1.3)	34.7(3.1)	54.2(3.4)	10.7
				232.0(4.5)	223.6(6.3)	226.8(2.7)	231.6(2.6)	229.2
UNKNOWN	1996	1643	35.8(0.9) [3%]	5.3(1.4)	5.4(1.4)	38.3(2.9)	51.0(3.1)	13.3
				223.4(5.4)	224.2(4.1)	216.6(2.6)	218.6(1.6)	202.6

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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
REGION OF THE COUNTRY								
NORTHEAST	1996	742	18.7(1.9) [12%]	6.1(2.5)	2.9(1.5)	37.4(4.7)	53.6(5.3)	18.7
				*****(****)	*****(****)	227.2(4.2)	225.1(3.5)	229.4
SOUTHEAST	1996	1348	22.5(1.7) [8%]	8.1(3.0)	0.7(****)	24.9(4.4)	66.3(5.0)	7.0
				224.8(7.1)	*****(****)	213.7(3.2)	215.9(3.8)	208.3
CENTRAL	1996	1051	25.0(1.1) [4%]	7.0(3.5)	4.7(3.0)	36.1(5.8)	52.2(5.7)	7.9
				*****(****)	*****(****)	229.4(3.5)	232.2(1.4)	215.6
WEST	1996	1514	33.9(1.8) [5%]	4.5(1.9)	7.3(2.4)	41.0(5.0)	47.3(5.5)	11.5
				221.6(5.9)	222.7(3.4)	215.0(3.6)	225.1(3.2)	204.2
TYPE OF LOCATION								
CENTRAL CITY	1996	1474	27.4(2.9) [11%]	5.3(1.9)	5.4(2.0)	43.0(4.2)	46.2(5.1)	12.3
				219.1(4.6)	216.8(6.7)	212.9(4.0)	215.5(3.5)	207.9
URB FRINGE/LARG TOWN	1996	1885	45.5(3.6) [8%]	5.1(1.9)	4.3(2.0)	34.8(3.9)	55.8(4.4)	12.9
				230.1(6.8)	234.0(5.3)	224.5(2.8)	231.2(2.5)	218.6
RURAL/SMALL TOWN	1996	1296	27.1(2.8) [11%]	9.1(3.2)	3.3(1.5)	28.8(5.6)	58.8(5.3)	6.7
				226.7(6.3)	*****(****)	225.4(2.9)	220.3(2.7)	218.8
TITLE I PARTICIPATION								
PARTICIPATED	1996	1209	23.1(1.5) [7%]	4.6(1.5)	5.0(1.3)	37.5(4.3)	53.0(4.4)	14.8
				*****(****)	202.8(5.4)	203.4(3.0)	200.7(2.3)	189.3
DID NOT PARTICIPATE	1996	3446	76.9(1.5) [3%]	6.7(1.5)	4.2(1.3)	34.8(3.0)	54.3(3.3)	10.0
				232.3(3.3)	232.7(4.3)	226.5(2.1)	231.2(1.7)	227.7
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	2311	53.0(2.6) [6%]	6.4(1.5)	4.0(1.2)	32.8(3.0)	56.7(3.2)	9.9
				231.6(4.1)	227.3(3.5)	229.0(2.5)	232.3(1.6)	227.5
ELIGIBLE	1996	1739	33.8(1.8) [6%]	5.5(1.4)	3.6(1.2)	36.2(3.2)	54.7(3.3)	12.6
				211.5(4.6)	*****(****)	205.9(2.8)	208.3(2.3)	199.4
INFO NOT AVAILABLE	1996	605	13.1(3.1) [23%]!	7.2(4.4)	7.5(4.9)	44.3(7.6)	41.0(7.6)	12.2
				*****(****)	*****(****)	227.8(4.0)	234.3(6.1)	219.4

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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	4779	100.0(0.0) [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
GENDER								
MALE	1996	2354	50.7(0.7) [3%]	16.8(2.1)	18.4(2.4)	36.3(2.7)	28.5(2.8)	8.9
				223.7(2.6)	224.9(2.8)	222.5(2.1)	228.2(2.5)	214.4
FEMALE	1996	2425	49.3(0.7) [3%]	16.5(1.7)	18.3(2.2)	37.8(2.7)	27.5(2.8)	8.4
				221.0(2.2)	222.0(3.3)	220.6(1.5)	223.5(2.4)	210.6
RACE/ETHNICITY								
WHITE	1996	2806	67.4(0.8) [3%]	17.5(2.0)	20.0(2.7)	36.4(3.2)	26.1(3.2)	7.1
				228.5(2.1)	229.0(3.1)	229.8(1.6)	237.0(1.9)	227.8
BLACK	1996	911	15.3(0.6) [4%]	12.1(3.5)	12.9(2.4)	40.0(3.6)	34.9(5.1)	8.9
				201.5(2.4)	204.5(3.2)	197.8(2.9)	202.2(4.4)	194.4
HISPANIC	1996	752	12.5(0.5) [5%]	18.2(3.9)	17.2(2.0)	36.1(3.5)	28.4(3.2)	16.5
				208.1(4.0)	206.6(3.8)	207.6(2.9)	207.8(4.3)	190.5
ASIAN/PACIFIC ISLANDER	1996	166	2.6(0.2) [10%]	11.5(5.2)	13.7(3.5)	43.4(6.4)	31.4(7.9)	8.5
				*****(****)	*****(****)	236.0(6.6)	*****(****)	*****
AMERICAN INDIAN	1996	126	1.9(0.2) [10%]	16.5(5.1)	18.1(3.7)	35.2(5.0)	30.2(5.0)	5.6
				*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	188	4.1(0.4) [10%]	19.6(4.6)	19.9(4.8)	35.2(5.7)	25.3(4.8)	10.0
				*****(****)	*****(****)	202.5(4.7)	*****(****)	*****
GRADUATED H.S.	1996	667	13.2(0.7) [6%]	21.0(3.1)	18.5(2.6)	34.8(3.3)	25.7(3.2)	8.1
				219.4(3.6)	222.3(3.3)	216.0(3.1)	215.6(4.0)	*****
SOME EDUC AFTER H.S.	1996	345	7.2(0.4) [7%]	18.0(2.3)	18.5(2.5)	34.9(3.1)	28.6(3.6)	6.1
				*****(****)	232.7(4.4)	231.1(2.8)	233.0(4.1)	*****
GRADUATED COLLEGE	1996	1814	37.6(1.3) [4%]	15.6(2.1)	17.1(2.9)	36.4(3.2)	31.0(3.7)	7.6
				227.5(2.5)	234.1(3.9)	226.9(2.8)	232.6(2.7)	224.5
UNKNOWN	1996	1692	35.9(0.9) [3%]	15.7(1.8)	18.9(2.4)	39.2(2.6)	26.1(2.6)	10.7
				218.9(2.8)	214.7(2.8)	217.9(2.0)	220.8(2.4)	200.2

(****) 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) # 7 T057403 ASSESS−USE SHORT/LONG WRITTEN RESPONSES

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/YEAR	1−2/MNTH	1−2/WEEK	MISSING
REGION OF THE COUNTRY								
NORTHEAST	1996	771	18.9(1.8) [11%]	12.2(3.7)	13.0(3.5)	36.4(10.0)	38.4(8.3)	15.6
				227.3(7.3)	227.2(5.0)	218.8(7.3)	233.0(3.2)	226.3
SOUTHEAST	1996	1389	22.5(1.7) [7%]	16.2(4.5)	21.0(5.7)	39.3(3.9)	23.6(5.1)	4.3
				217.8(3.5)	218.9(7.9)	217.0(2.8)	211.1(5.5)	*****
CENTRAL	1996	1066	24.8(1.1) [5%]	22.7(4.0)	24.2(6.0)	34.1(4.4)	19.0(5.7)	6.1
				226.8(3.4)	231.3(3.3)	229.5(3.1)	238.4(4.1)	214.6
WEST	1996	1553	33.9(2.0) [6%]	15.0(2.8)	15.3(2.4)	38.1(3.2)	31.6(3.9)	9.1
				218.4(3.4)	216.7(4.8)	221.0(2.6)	223.0(3.2)	199.9
TYPE OF LOCATION								
CENTRAL CITY	1996	1509	27.2(2.9) [11%]	16.8(4.5)	17.5(2.6)	40.2(4.1)	25.5(3.4)	10.4
				219.3(4.3)	215.9(4.7)	212.8(3.2)	215.0(5.6)	203.6
URB FRINGE/LARG TOWN	1996	1961	46.1(3.6) [8%]	13.0(2.1)	16.1(3.3)	37.1(4.5)	33.8(4.8)	9.2
				223.8(3.6)	231.0(4.4)	227.0(2.4)	231.9(2.5)	214.9
RURAL/SMALL TOWN	1996	1309	26.7(2.8) [11%]	22.7(3.7)	23.1(5.0)	33.9(5.6)	20.4(3.7)	5.8
				223.2(2.6)	220.2(4.0)	221.9(2.6)	222.7(6.4)	223.4
TITLE I PARTICIPATION								
PARTICIPATED	1996	1224	22.8(1.4) [6%]	12.9(3.0)	19.5(3.0)	37.9(3.5)	29.8(3.8)	13.3
				204.9(4.1)	203.1(2.8)	199.1(2.5)	200.6(2.9)	191.6
DID NOT PARTICIPATE	1996	3555	77.2(1.4) [3%]	17.7(2.0)	18.0(2.4)	36.8(3.1)	27.4(3.2)	7.2
				226.1(2.2)	230.0(2.9)	228.4(1.9)	234.1(2.1)	225.0
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	2379	53.0(2.5) [6%]	15.7(2.2)	18.5(2.5)	36.3(3.8)	29.4(3.6)	7.5
				228.5(2.4)	231.9(3.0)	229.5(1.4)	234.2(2.1)	224.1
ELIGIBLE	1996	1775	33.8(1.7) [6%]	18.1(2.7)	19.1(2.5)	36.4(2.4)	26.3(2.6)	10.2
				212.9(3.1)	206.7(2.8)	205.7(2.5)	207.7(3.7)	197.4
INFO NOT AVAILABLE	1996	625	13.2(3.1) [23%]!	16.5(3.8)	15.7(5.3)	41.7(7.0)	26.2(8.1)	9.4
				225.5(4.1)	235.6(5.7)	229.4(6.0)	235.8(6.0)	*****

(****) 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) # 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	4795	100.0(0.0) [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
GENDER								
MALE	1996	2361	50.6(0.7) [3%]	21.4(2.7)	31.8(2.7)	31.1(2.0)	15.7(2.5)	8.9
				222.5(3.0)	224.9(2.2)	226.3(2.4)	224.8(2.1)	213.9
FEMALE	1996	2434	49.4(0.7) [3%]	22.4(2.7)	30.6(2.8)	31.3(2.0)	15.8(2.4)	8.2
				221.3(1.9)	221.7(2.6)	222.4(1.8)	220.9(2.0)	210.2
RACE/ETHNICITY								
WHITE	1996	2825	67.5(0.8) [3%]	23.6(3.1)	32.2(3.0)	29.9(2.1)	14.3(2.5)	6.8
				226.7(2.4)	230.4(2.3)	234.8(1.5)	233.6(1.9)	227.4
BLACK	1996	903	15.2(0.6) [4%]	16.7(3.5)	30.1(4.3)	36.0(4.5)	17.3(3.1)	9.6
				202.5(4.6)	201.0(4.4)	197.7(2.2)	202.9(3.6)	197.2
HISPANIC	1996	753	12.5(0.5) [5%]	19.1(3.5)	29.3(3.1)	31.4(3.2)	20.2(3.6)	16.4
				208.9(2.9)	209.6(2.5)	207.8(5.1)	203.4(4.1)	189.9
ASIAN/PACIFIC ISLANDER	1996	170	2.6(0.2) [9%]	22.6(4.7)	25.1(5.7)	36.4(6.9)	15.9(3.9)	7.3
				*****(****)	*****(****)	232.2(7.1)	*****(****)	*****
AMERICAN INDIAN	1996	126	1.9(0.2) [10%]	18.1(5.4)	29.7(5.0)	28.7(5.1)	23.6(5.3)	5.6
				*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	188	4.1(0.4) [10%]	25.9(5.3)	32.1(5.1)	31.4(4.5)	10.6(2.9)	10.0
				*****(****)	*****(****)	*****(****)	*****(****)	*****
GRADUATED H.S.	1996	669	13.2(0.7) [6%]	22.6(3.6)	31.8(3.1)	31.1(3.2)	14.5(2.7)	8.1
				218.4(3.1)	216.1(3.4)	218.6(3.2)	218.5(4.4)	*****
SOME EDUC AFTER H.S.	1996	346	7.2(0.4) [7%]	25.3(4.0)	28.7(3.7)	31.4(3.6)	14.6(3.1)	6.1
				226.5(3.1)	235.0(3.5)	235.1(2.8)	228.6(5.1)	*****
GRADUATED COLLEGE	1996	1826	37.6(1.3) [4%]	20.1(3.1)	31.8(3.4)	32.4(1.9)	15.6(2.7)	7.3
				225.7(3.4)	231.7(3.0)	230.7(2.2)	230.7(2.6)	223.9
UNKNOWN	1996	1693	35.8(0.9) [3%]	21.8(2.7)	30.5(2.7)	29.8(2.1)	17.9(2.7)	10.6
				220.3(2.8)	217.2(1.9)	218.7(3.0)	216.9(2.2)	199.8

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*****(****) 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
REGION OF THE COUNTRY								
NORTHEAST	1996	762	18.7(1.8) [11%]	17.1(3.7)	28.8(3.1)	43.1(5.9)	10.9(4.5)	16.1
				221.1(5.8)	226.2(5.1)	229.3(3.2)	223.5(7.3)	226.4
SOUTHEAST	1996	1391	22.5(1.7) [7%]	23.6(5.3)	32.0(5.7)	30.4(3.8)	14.1(4.1)	4.1
				216.6(3.1)	218.0(5.5)	213.9(4.6)	215.8(3.0)	*****
CENTRAL	1996	1083	24.9(1.1) [5%]	18.2(6.3)	42.3(6.7)	24.7(3.9)	14.8(3.9)	5.6
				229.7(3.3)	229.8(3.4)	231.0(3.7)	236.6(4.3)	212.0
WEST	1996	1559	33.9(1.9) [6%]	26.0(4.6)	23.9(4.2)	30.0(2.4)	20.1(5.2)	8.9
				221.4(3.9)	218.0(3.9)	223.4(3.9)	218.7(3.0)	199.0
TYPE OF LOCATION								
CENTRAL CITY	1996	1506	27.2(2.9) [11%]	24.2(6.1)	27.5(4.7)	33.6(3.5)	14.7(3.0)	10.6
				220.4(4.0)	211.3(4.6)	214.1(4.3)	215.2(6.3)	203.8
URB FRINGE/LARG TOWN	1996	1961	46.0(3.6) [8%]	17.4(3.3)	32.0(3.3)	31.6(3.1)	19.1(3.9)	9.2
				222.5(4.1)	231.8(3.8)	231.9(2.1)	224.9(2.3)	214.9
RURAL/SMALL TOWN	1996	1328	26.8(2.8) [11%]	27.3(4.9)	33.7(5.4)	28.1(3.5)	10.9(3.4)	5.1
				222.6(3.5)	219.7(2.7)	222.4(4.7)	227.6(3.9)	*****
TITLE I PARTICIPATION								
PARTICIPATED	1996	1224	22.8(1.4) [6%]	16.2(2.5)	36.1(4.3)	28.4(4.2)	19.3(3.8)	13.3
				201.4(3.0)	201.0(2.0)	199.0(3.1)	203.9(3.5)	191.6
DID NOT PARTICIPATE	1996	3571	77.2(1.4) [3%]	23.6(3.2)	29.8(2.8)	32.0(1.9)	14.6(2.6)	7.0
				226.0(2.4)	231.4(2.4)	231.0(1.7)	230.3(1.7)	224.6
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	2384	53.0(2.6) [6%]	24.1(3.0)	27.6(2.8)	33.9(2.4)	14.4(2.8)	7.3
				225.4(2.7)	232.3(2.7)	234.4(1.8)	231.0(1.9)	224.1
ELIGIBLE	1996	1769	33.7(1.8) [6%]	22.9(3.5)	32.7(3.7)	29.9(2.6)	14.5(1.9)	10.4
				214.3(3.2)	206.6(2.4)	203.9(2.9)	207.3(3.1)	198.2
INFO NOT AVAILABLE	1996	642	13.3(3.1) [23%]!	10.3(3.0)	42.0(4.9)	23.6(4.0)	24.0(6.8)	8.5
				*****(****)	233.2(3.9)	232.4(4.2)	227.5(4.5)	*****

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*****(****) 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
-- TOTAL --	1996	4815	100.0(0.0) [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
GENDER								
MALE	1996	2373	50.7(0.7) [3%]	36.9(2.8)	17.8(2.2)	30.8(2.8)	14.5(2.0)	8.5
				225.0(1.9)	227.3(2.4)	225.0(2.6)	221.7(3.2)	212.4
FEMALE	1996	2442	49.3(0.7) [3%]	36.0(2.3)	18.0(2.1)	31.4(2.8)	14.5(2.0)	7.9
				224.5(1.6)	223.6(3.4)	220.9(2.0)	214.5(2.5)	209.4
RACE/ETHNICITY								
WHITE	1996	2836	67.5(0.8) [3%]	39.7(2.9)	18.3(2.5)	30.6(3.3)	11.4(2.2)	6.5
				230.1(1.9)	232.4(2.4)	232.0(2.1)	232.2(2.2)	226.6
BLACK	1996	901	15.2(0.6) [4%]	28.8(3.8)	15.1(3.1)	30.1(3.6)	26.0(4.4)	9.4
				203.2(3.7)	205.5(3.6)	197.0(3.7)	198.8(2.9)	195.6
HISPANIC	1996	764	12.6(0.5) [5%]	28.8(2.7)	19.0(2.6)	35.4(3.1)	16.8(2.6)	15.4
				210.3(2.6)	210.0(3.2)	207.9(5.6)	200.9(3.3)	187.9
ASIAN/PACIFIC ISLANDER	1996	170	2.6(0.2) [9%]	35.0(4.9)	16.0(4.4)	34.1(4.8)	14.9(4.1)	7.3
				*****(****)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	126	1.9(0.2) [10%]	32.7(6.4)	24.1(5.4)	23.1(4.3)	20.1(4.5)	5.6
				*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	190	4.1(0.4) [10%]	36.9(5.6)	21.3(4.5)	27.0(5.3)	14.7(4.3)	9.0
				207.5(3.5)	*****(****)	*****(****)	*****(****)	*****
GRADUATED H.S.	1996	675	13.2(0.7) [6%]	37.6(3.1)	18.0(2.3)	27.7(3.4)	16.7(2.9)	7.4
				221.2(2.7)	220.7(4.3)	215.4(3.5)	211.8(3.8)	*****
SOME EDUC AFTER H.S.	1996	349	7.2(0.4) [7%]	40.1(4.5)	19.5(3.2)	27.2(3.1)	13.2(2.3)	5.5
				228.5(3.2)	235.1(3.6)	234.3(3.4)	*****(****)	*****
GRADUATED COLLEGE	1996	1828	37.5(1.3) [4%]	34.2(2.8)	17.8(2.6)	34.4(3.3)	13.6(2.1)	7.2
				232.6(2.4)	233.0(3.5)	228.6(2.7)	223.5(3.1)	223.3
UNKNOWN	1996	1700	35.8(0.9) [3%]	35.9(2.8)	18.1(2.0)	31.2(3.0)	14.9(2.2)	10.3
				218.6(2.1)	219.9(1.9)	218.8(3.0)	214.6(2.6)	198.5

(****) 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) # 9 T057405 ASSESS−USE PORTFOLIOS

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/YEAR	1−2/MNTH	1−2/WEEK	MISSING
REGION OF THE COUNTRY								
NORTHEAST	1996	771	18.8(1.8) [11%]	41.5(7.7)	11.1(3.5)	35.8(5.5)	11.6(5.0)	15.6
				229.7(2.6)	225.5(5.7)	222.4(5.2)	227.7(3.6)	226.3
SOUTHEAST	1996	1381	22.4(1.7) [7%]	38.5(4.6)	14.8(3.8)	23.8(5.8)	22.9(4.3)	4.5
				214.5(2.8)	222.4(3.7)	223.7(6.9)	206.8(3.5)	205.3
CENTRAL	1996	1083	24.8(1.1) [5%]	42.0(5.1)	22.7(5.0)	21.3(5.1)	14.0(4.8)	5.6
				231.3(2.1)	230.1(5.8)	231.8(3.9)	231.1(5.3)	212.0
WEST	1996	1580	34.1(2.0) [6%]	28.3(3.7)	20.1(3.6)	40.5(5.4)	11.1(1.9)	8.0
				223.0(3.5)	223.1(4.1)	219.5(3.0)	216.1(5.0)	194.6
TYPE OF LOCATION								
CENTRAL CITY	1996	1505	27.1(2.9) [11%]	34.6(4.5)	16.7(3.5)	25.2(3.6)	23.5(4.4)	10.4
				220.3(3.2)	225.9(4.2)	205.5(4.4)	210.0(4.6)	203.1
URB FRINGE/LARG TOWN	1996	1982	46.2(3.6) [8%]	32.3(4.0)	17.6(2.9)	38.1(4.0)	12.1(2.1)	8.6
				230.8(2.6)	226.3(4.5)	228.8(2.6)	228.4(3.1)	213.1
RURAL/SMALL TOWN	1996	1328	26.7(2.8) [11%]	45.5(4.3)	19.6(4.2)	25.1(3.9)	9.7(3.4)	5.1
				220.9(2.6)	223.8(3.9)	225.2(3.0)	215.8(7.6)	*****
TITLE I PARTICIPATION								
PARTICIPATED	1996	1242	23.0(1.4) [7%]	32.2(3.1)	18.5(3.3)	28.0(3.2)	21.2(2.9)	12.2
				202.7(2.3)	207.9(2.9)	197.9(3.6)	199.2(3.3)	186.8
DID NOT PARTICIPATE	1996	3573	77.0(1.4) [3%]	37.7(2.9)	17.7(2.3)	32.0(3.2)	12.5(2.3)	6.9
				230.4(1.8)	231.0(2.4)	229.5(2.0)	227.7(2.7)	224.4
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	2393	53.0(2.6) [6%]	38.0(3.5)	17.8(2.3)	30.8(3.5)	13.4(2.3)	7.0
				230.6(1.9)	232.5(2.3)	231.4(2.2)	230.8(2.3)	223.4
ELIGIBLE	1996	1790	33.9(1.7) [6%]	35.9(2.7)	15.3(2.1)	29.4(2.6)	19.4(2.7)	9.6
				211.4(2.3)	211.8(3.0)	205.1(3.5)	202.4(2.7)	195.2
INFO NOT AVAILABLE	1996	632	13.1(3.1) [23%]!	31.8(7.0)	24.9(8.1)	36.7(8.1)	6.7(2.4)	9.1
				235.7(7.1)	226.8(5.4)	231.0(5.0)	*****(****)	*****

(****) 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 (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	4270	100.0(0.0) [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
GENDER									
MALE	1996	2118	50.6(0.8) [3%]	6.5(1.5)	35.3(3.5)	22.1(2.4)	6.3(1.4)	12.8(2.1)	19.0
				220.8(4.9)	225.7(2.0)	224.1(2.6)	224.2(9.5)	225.0(5.7)	220.1
FEMALE	1996	2152	49.4(0.8) [4%]	5.8(1.2)	34.6(3.3)	22.8(2.2)	8.1(1.7)	13.1(1.9)	18.3
				215.2(3.7)	223.7(1.9)	220.8(2.1)	223.0(6.5)	218.8(3.9)	217.3
RACE/ETHNICITY									
WHITE	1996	2497	67.1(1.1) [4%]	4.5(1.3)	37.7(4.1)	21.9(2.5)	6.7(2.0)	11.8(2.0)	17.7
				236.0(3.8)	229.6(1.7)	232.0(1.8)	236.8(7.3)	233.2(4.0)	230.9
BLACK	1996	812	15.5(0.8) [6%]	11.9(3.2)	23.3(3.7)	23.2(4.1)	10.6(4.0)	19.2(4.5)	18.1
				192.8(4.6)	207.3(4.5)	202.8(3.3)	197.6(4.5)	194.1(6.0)	197.6
HISPANIC	1996	681	12.7(0.6) [5%]	6.6(1.8)	34.9(4.0)	26.5(4.3)	4.9(1.6)	9.6(2.4)	24.5
				*****(****)	211.4(3.5)	201.3(5.2)	*****(****)	*****(****)	193.9
ASIAN/PACIFIC ISLANDER	1996	154	2.7(0.3) [9%]	5.3(2.4)	31.7(6.8)	18.8(7.1)	7.6(4.9)	25.2(8.0)	16.1
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	111	1.8(0.2) [11%]	9.2(3.5)	40.5(7.7)	16.4(3.2)	7.4(2.7)	11.3(4.5)	20.0
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION									
LESS THAN H.S.	1996	175	4.2(0.4) [10%]	3.8(1.7)	37.5(6.2)	21.7(4.5)	8.0(3.6)	8.6(2.9)	19.1
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
GRADUATED H.S.	1996	596	13.2(0.9) [7%]	6.2(1.7)	34.8(4.8)	23.0(3.4)	8.1(3.0)	11.9(2.8)	18.0
				*****(****)	220.3(3.0)	217.6(4.0)	*****(****)	210.0(5.7)	221.8
SOME EDUC AFTER H.S.	1996	305	7.3(0.5) [7%]	7.1(2.1)	31.5(4.3)	25.0(3.1)	7.3(2.0)	10.3(2.2)	15.5
				*****(****)	231.3(3.6)	233.2(3.7)	*****(****)	*****(****)	*****
GRADUATED COLLEGE	1996	1638	37.6(1.4) [5%]	5.7(1.2)	34.9(4.2)	21.3(2.3)	7.4(2.0)	14.8(2.7)	17.7
				227.1(6.0)	232.2(2.3)	228.0(2.6)	231.9(10.4)	226.8(6.9)	227.8
UNKNOWN	1996	1483	35.4(0.9) [4%]	5.6(1.4)	36.8(3.1)	24.1(2.6)	6.3(1.3)	12.6(1.9)	21.4
				206.7(4.7)	219.4(2.7)	218.3(3.0)	216.4(6.9)	220.9(3.7)	209.6

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
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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
REGION OF THE COUNTRY									
NORTHEAST	1996	747	20.1(2.0) [11%]	7.6(2.0)	28.2(4.7)	25.1(2.8)	7.4(1.9)	18.1(4.2)	19.7
				*****(****)	230.1(3.7)	232.3(5.3)	*****(****)	217.5(9.2)	228.2
SOUTHEAST	1996	1202	21.9(1.9) [9%]	5.6(2.9)	29.9(7.9)	27.7(5.7)	12.7(4.6)	9.7(4.1)	17.2
				224.3(10.2)	219.3(3.8)	216.7(3.5)	218.3(18.4)	209.2(4.6)	213.1
CENTRAL	1996	978	25.5(1.4) [6%]	5.3(2.4)	42.6(8.7)	17.1(3.9)	5.4(3.6)	11.2(4.0)	13.9
				*****(****)	234.2(2.7)	225.9(2.9)	*****(****)	230.1(6.2)	226.0
WEST	1996	1343	32.5(2.2) [7%]	6.3(2.3)	36.6(4.4)	21.4(4.4)	4.8(1.7)	13.4(3.3)	22.4
				227.6(5.7)	216.5(2.6)	218.1(4.4)	*****(****)	226.4(10.2)	213.4
TYPE OF LOCATION									
CENTRAL CITY	1996	1392	28.3(3.1) [12%]	10.9(3.0)	33.9(5.1)	25.9(4.1)	6.2(2.3)	12.2(3.0)	17.0
				207.2(5.5)	224.2(2.9)	213.1(4.2)	217.7(6.3)	202.5(7.5)	205.1
URB FRINGE/LARG TOWN	1996	1731	45.6(3.7) [8%]	3.0(1.3)	42.3(5.4)	19.1(3.8)	5.6(1.9)	11.7(3.3)	20.0
				237.1(5.0)	224.8(2.7)	227.7(2.9)	239.1(16.1)	238.0(6.3)	223.2
RURAL/SMALL TOWN	1996	1147	26.0(2.9) [11%]	6.5(2.8)	23.3(5.4)	24.6(5.2)	10.9(3.7)	16.0(4.1)	18.1
				223.1(8.3)	225.4(3.1)	226.0(3.9)	213.1(6.5)	217.4(2.8)	223.7
TITLE I PARTICIPATION									
PARTICIPATED	1996	1083	22.6(1.6) [7%]	8.7(2.5)	29.4(3.6)	25.6(4.5)	5.3(1.8)	14.1(3.1)	23.6
				197.0(3.8)	205.6(3.4)	201.9(4.0)	*****(****)	192.4(3.8)	196.0
DID NOT PARTICIPATE	1996	3187	77.4(1.6) [4%]	5.4(1.3)	36.6(3.9)	21.5(2.3)	7.7(1.8)	12.7(2.0)	17.1
				228.1(4.5)	229.2(2.0)	229.6(2.1)	230.8(6.5)	231.5(4.4)	228.7
NATIONAL SCHOOL LUNCH PROGRAM									
NOT ELIGIBLE	1996	2107	52.5(2.8) [7%]	4.4(1.3)	39.5(3.8)	21.5(2.5)	7.5(2.1)	9.8(1.8)	18.5
				237.8(3.6)	228.9(1.8)	232.9(2.5)	237.3(8.0)	229.8(3.1)	228.6
ELIGIBLE	1996	1592	33.9(1.9) [6%]	9.1(2.2)	29.1(3.8)	22.5(3.4)	8.3(2.9)	16.0(2.7)	19.7
				202.2(3.3)	212.4(3.2)	204.3(3.1)	201.1(5.4)	205.7(4.8)	204.3
INFO NOT AVAILABLE	1996	571	13.6(3.3) [25%]!	5.3(2.1)	32.2(11.7)	26.0(9.1)	3.1(****)	17.8(6.8)	16.6
				*****(****)	232.7(6.5)	228.4(3.3)	*****(****)	241.7(12.0)	220.0

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! 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
-- TOTAL --	1996	4270	100.0(0.0)	[3%]	16.3(2.7)	18.7
					223.6(2.0)	218.7
GENDER						
MALE	1996	2118	50.6(0.8)	[3%]	17.0(2.8)	19.0
					225.2(2.5)	220.1
FEMALE	1996	2152	49.4(0.8)	[4%]	15.6(2.7)	18.3
					221.8(2.2)	217.3
RACE/ETHNICITY						
WHITE	1996	2497	67.1(1.1)	[4%]	17.4(3.4)	17.7
					228.1(2.2)	230.9
BLACK	1996	812	15.5(0.8)	[6%]	11.8(2.1)	18.1
					204.5(3.2)	197.6
HISPANIC	1996	681	12.7(0.6)	[5%]	17.4(3.0)	24.5
					214.7(3.8)	193.9
ASIAN/PACIFIC ISLANDER	1996	154	2.7(0.3)	[9%]	11.5(3.0)	16.1
					*****(****)	*****
AMERICAN INDIAN	1996	111	1.8(0.2)	[11%]	15.2(4.0)	20.0
					*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	175	4.2(0.4)	[10%]	20.4(4.9)	19.1
					*****(****)	*****
GRADUATED H.S.	1996	596	13.2(0.9)	[7%]	15.9(3.9)	18.0
					219.0(3.2)	221.8
SOME EDUC AFTER H.S.	1996	305	7.3(0.5)	[7%]	18.8(3.8)	15.5
					234.1(4.3)	*****
GRADUATED COLLEGE	1996	1638	37.6(1.4)	[5%]	15.9(3.1)	17.7
					230.6(2.8)	227.8
UNKNOWN	1996	1483	35.4(0.9)	[4%]	14.7(2.4)	21.4
					217.3(2.3)	209.6

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TEACHER (CLASSROOM) # 10 T057501 COMPUTER AVAILABILITY IN MATH CLASSES

(CONTINUED FROM PREVIOUS PAGE)

	YEAR	N	WEIGHTED PCT [CV]	EASY	MISSING
REGION OF THE COUNTRY					
NORTHEAST	1996	747	20.1(2.0) [11%]	13.6(2.7)	19.7
				231.6(3.4)	228.2
SOUTHEAST	1996	1202	21.9(1.9) [9%]	14.4(5.8)	17.2
				208.3(3.0)	213.1
CENTRAL	1996	978	25.5(1.4) [6%]	18.4(7.7)	13.9
				230.1(2.9)	226.0
WEST	1996	1343	32.5(2.2) [7%]	17.6(3.7)	22.4
				222.8(2.6)	213.4
TYPE OF LOCATION					
CENTRAL CITY	1996	1392	28.3(3.1) [12%]	10.9(3.2)	17.0
				216.5(4.7)	205.1
URB FRINGE/LARG TOWN	1996	1731	45.6(3.7) [8%]	18.3(4.2)	20.0
				228.4(1.9)	223.2
RURAL/SMALL TOWN	1996	1147	26.0(2.9) [11%]	18.7(5.4)	18.1
				219.8(4.2)	223.7
TITLE I PARTICIPATION					
PARTICIPATED	1996	1083	22.6(1.6) [7%]	16.9(3.1)	23.6
				205.1(2.4)	196.0
DID NOT PARTICIPATE	1996	3187	77.4(1.6) [4%]	16.1(3.2)	17.1
				229.2(1.8)	228.7
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2107	52.5(2.8) [7%]	17.4(3.1)	18.5
				230.4(2.1)	228.6
ELIGIBLE	1996	1592	33.9(1.9) [6%]	14.9(2.5)	19.7
				209.6(2.6)	204.3
INFO NOT AVAILABLE	1996	571	13.6(3.3) [25%]!	15.6(7.1)	16.6
				227.5(2.9)	220.0

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! 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
-- TOTAL --	1996	4062	100.0(0.0) [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
GENDER									
MALE	1996	2028	51.1(0.8) [3%]	27.8(2.6)	2.3(0.8)	40.6(2.8)	5.8(1.1)	23.4(3.0)	21.6
				223.6(2.6)	*****(****)	226.3(1.8)	230.8(5.0)	220.1(3.9)	222.1
FEMALE	1996	2034	48.9(0.8) [4%]	26.7(2.4)	1.3(0.5)	41.8(2.7)	6.8(1.4)	23.4(2.9)	22.5
				219.2(2.0)	*****(****)	224.2(1.8)	219.9(3.9)	219.1(3.3)	219.1
RACE/ETHNICITY									
WHITE	1996	2390	67.1(1.0) [4%]	26.5(2.7)	1.8(0.8)	43.0(2.9)	6.6(1.3)	22.1(3.3)	21.1
				230.3(1.9)	*****(****)	231.2(1.6)	233.8(4.1)	229.8(3.6)	231.5
BLACK	1996	756	15.3(0.8) [6%]	30.5(4.1)	2.6(1.8)	33.1(4.0)	5.3(2.0)	28.4(4.2)	22.3
				199.2(2.7)	*****(****)	206.9(2.9)	*****(****)	192.7(5.0)	200.7
HISPANIC	1996	658	12.8(0.6) [5%]	27.4(3.8)	1.2(0.5)	43.5(4.3)	6.1(1.4)	21.8(3.4)	26.6
				208.4(4.7)	*****(****)	209.9(3.0)	*****(****)	204.8(3.3)	196.6
ASIAN/PACIFIC ISLANDER	1996	133	2.5(0.2) [10%]	25.4(7.3)	0.0(****)	36.9(7.7)	6.3(2.3)	31.4(9.4)	25.8
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	108	1.9(0.2) [10%]	28.2(5.6)	0.9(****)	37.1(6.0)	6.7(2.4)	27.2(5.0)	19.2
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION									
LESS THAN H.S.	1996	160	4.1(0.4) [11%]	29.9(5.0)	0.0(****)	42.7(5.2)	9.5(3.7)	17.9(4.5)	23.9
				*****(****)	*****(****)	210.9(3.4)	*****(****)	*****(****)	*****
GRADUATED H.S.	1996	581	13.5(0.8) [7%]	26.8(3.6)	1.9(0.8)	44.5(4.0)	6.3(1.9)	20.4(3.6)	19.5
				216.5(3.2)	*****(****)	220.4(2.9)	*****(****)	207.9(4.1)	224.3
SOME EDUC AFTER H.S.	1996	287	7.0(0.5) [8%]	26.8(3.7)	3.9(1.8)	40.2(4.2)	5.0(1.8)	24.2(4.4)	22.6
				224.5(4.0)	*****(****)	237.9(2.7)	*****(****)	230.3(3.5)	231.9
GRADUATED COLLEGE	1996	1547	37.7(1.6) [5%]	26.0(2.7)	1.9(0.8)	40.3(2.7)	6.3(1.1)	25.5(3.3)	20.9
				229.7(3.5)	*****(****)	231.4(2.3)	229.4(3.6)	226.5(5.0)	230.1
UNKNOWN	1996	1415	35.3(0.9) [4%]	28.0(2.5)	1.6(0.7)	41.6(2.9)	6.1(1.4)	22.8(2.7)	24.9
				217.0(2.5)	*****(****)	220.0(1.9)	221.6(5.0)	213.9(3.6)	211.6

(****) 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) # 11 T057601 PRIMARY USE OF COMPUTERS FOR MATH INSTRUCTION

	YEAR	N	WEIGHTED PCT [CV]	DRILL	NEW DEMO	PLAYMATH	SIMULATE	NOT USED	MISSING
REGION OF THE COUNTRY									
NORTHEAST	1996	705	20.1(2.0) [11%]	19.2(2.9)	2.6(1.6)	46.7(5.4)	7.5(3.4)	23.9(4.0)	23.2
				228.9(3.3)	*****(****)	235.9(3.5)	*****(****)	206.7(7.6)	226.4
SOUTHEAST	1996	1132	22.2(1.9) [9%]	35.2(6.5)	1.7(****)	37.9(6.1)	6.1(3.5)	19.1(5.3)	19.5
				215.7(6.3)	*****(****)	216.5(2.9)	218.7(5.4)	219.8(4.6)	211.6
CENTRAL	1996	959	25.3(1.5) [7%]	26.0(5.7)	3.3(1.8)	38.5(5.4)	5.9(2.0)	26.3(6.8)	18.0
				227.1(2.5)	*****(****)	230.0(3.3)	*****(****)	229.9(3.7)	229.8
WEST	1996	1266	32.4(2.2) [7%]	27.7(3.6)	0.2(****)	42.2(4.3)	6.1(1.2)	23.8(5.5)	25.8
				219.3(3.0)	*****(****)	220.0(2.5)	216.7(8.2)	218.6(7.7)	217.2
TYPE OF LOCATION									
CENTRAL CITY	1996	1284	27.6(3.1) [12%]	22.7(2.7)	2.0(1.1)	39.7(5.2)	4.9(1.5)	30.7(5.7)	22.5
				210.9(4.3)	*****(****)	220.7(4.0)	206.9(6.6)	209.6(5.4)	213.2
URB FRINGE/LARG TOWN	1996	1719	47.0(3.9) [8%]	28.8(3.9)	2.1(1.0)	40.6(3.4)	9.9(2.3)	18.6(4.1)	21.0
				228.0(2.8)	*****(****)	229.8(2.1)	230.9(4.6)	227.2(7.0)	222.6
RURAL/SMALL TOWN	1996	1059	25.4(3.0) [12%]	29.4(6.0)	1.0(****)	44.0(5.3)	1.2(0.6)	24.4(5.1)	23.5
				218.6(3.7)	*****(****)	222.0(3.1)	*****(****)	222.5(3.0)	224.9
TITLE I PARTICIPATION									
PARTICIPATED	1996	1027	22.4(1.5) [7%]	32.7(3.7)	1.2(0.7)	34.4(4.2)	8.3(3.1)	23.4(4.2)	27.5
				201.1(3.0)	*****(****)	203.1(2.5)	206.5(4.8)	195.5(3.1)	197.3
DID NOT PARTICIPATE	1996	3035	77.6(1.5) [4%]	25.7(2.7)	2.0(0.8)	43.2(2.7)	5.7(1.1)	23.4(3.3)	20.3
				229.0(1.9)	*****(****)	230.4(1.6)	232.8(4.4)	226.5(3.6)	230.6
NATIONAL SCHOOL LUNCH PROGRAM									
NOT ELIGIBLE	1996	2033	53.1(2.7) [7%]	26.6(3.1)	1.4(0.7)	42.8(3.2)	7.2(1.5)	21.9(3.4)	20.9
				230.3(2.3)	*****(****)	232.8(1.7)	232.5(4.8)	226.8(3.7)	230.1
ELIGIBLE	1996	1483	33.5(1.9) [6%]	28.5(3.1)	1.9(0.8)	41.1(4.0)	3.7(1.0)	24.9(3.5)	24.0
				205.8(2.9)	*****(****)	211.2(2.3)	202.6(5.2)	201.9(3.5)	206.3
INFO NOT AVAILABLE	1996	546	13.4(3.4) [25%]!	26.6(7.1)	2.9(****)	35.4(6.9)	9.4(5.1)	25.7(7.8)	21.4
				228.7(3.4)	*****(****)	230.0(4.4)	224.4(4.8)	237.9(9.5)	225.4

(****) 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) # 12 T044002 ARE STUDENTS ASSIGNED TO THIS CLASS BY ABILITY

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
-- TOTAL --	1996	4821	100.0(0.0) [2%]	18.0(2.6)	82.0(2.6)	8.0
				230.3(2.9)@	221.5(1.4)@	213.8
	1992	4179	100.0(0.0) [4%]	26.6(3.0)	73.4(3.0)	24.3
				221.3(2.5)	217.2(1.1)	219.6
GENDER						
MALE	1996	2368	50.5(0.7) [3%]	17.7(2.6)	82.3(2.6)	8.6
				233.2(3.0)@	222.9(1.6)	214.6
	1992	2077	50.5(0.8) [4%]	26.2(3.1)	73.8(3.1)	24.2
				221.8(3.0)	218.4(1.2)	220.6
FEMALE	1996	2453	49.5(0.7) [3%]	18.2(2.7)	81.8(2.7)	7.4
				227.5(3.3)	220.0(1.3)	212.8
	1992	2102	49.5(0.8) [4%]	27.0(3.0)	73.0(3.0)	24.4
				220.8(2.6)	215.9(1.4)	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) # 12 T044002 ARE STUDENTS ASSIGNED TO THIS CLASS BY ABILITY

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
RACE/ETHNICITY						
WHITE	1996	2827	67.3(0.8) [3%]	18.5(3.1)	81.5(3.1)	6.6
				239.2(2.3)	229.3(1.3)@	229.5
	1992	2417	69.9(1.0) [4%]	26.2(3.5)	73.8(3.5)	23.5
				233.0(2.0)	224.2(1.2)	229.4
BLACK	1996	920	15.3(0.5) [4%]	17.9(4.5)	82.1(4.5)	8.6
				201.2(3.0)@	199.8(3.0)	200.3
	1992	800	16.5(0.9) [6%]	29.4(4.5)	70.6(4.5)	25.5
				186.2(2.0)	195.8(1.7)	190.5
HISPANIC	1996	758	12.6(0.5) [4%]	14.6(2.5)	85.4(2.5)	15.2
				210.6(4.8)	207.1(2.7)	188.6
	1992	725	9.6(0.5) [6%]	28.0(7.8)	72.0(7.8)	24.6
				202.7(3.0)	199.3(1.9)	202.3
ASIAN/PACIFIC ISLANDER	1996	172	2.7(0.2) [9%]	17.7(5.1)	82.3(5.1)	5.6
				*****(****)	225.6(4.6)	*****
	1992	130	2.1(0.3) [16%]	12.4(4.2)	87.6(4.2)	38.2
				*****(****)	232.5(3.4)	229.5
AMERICAN INDIAN	1996	126	1.9(0.2) [10%]	14.7(4.7)	85.3(4.7)	5.6
				*****(****)	215.8(2.7)	*****
	1992	94	1.5(0.2) [16%]	29.5(6.3)	70.5(6.3)	24.0
				*****(****)	206.2(4.0)	*****

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*****(****) 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	186	4.0(0.4) [9%]	17.2(4.6)	82.8(4.6)	10.8
				*****(****)	204.1(2.7)	*****
	1992	207	4.7(0.3) [7%]	25.7(4.0)	74.3(4.0)	19.2
				*****(****)	204.1(3.8)	213.4
GRADUATED H.S.	1996	675	13.2(0.7) [6%]	16.6(3.7)	83.4(3.7)	7.3
				218.4(5.4)	217.6(1.8)	*****
	1992	536	13.2(0.6) [6%]	25.4(3.6)	74.6(3.6)	22.1
				213.5(5.1)	214.5(1.8)	211.8
SOME EDUC AFTER H.S.	1996	347	7.2(0.4) [6%]	15.4(2.8)	84.6(2.8)	5.4
				*****(****)	231.0(2.1)	*****
	1992	302	7.4(0.5) [8%]	27.5(4.5)	72.5(4.5)	21.8
				224.6(4.2)	223.3(2.4)	224.1
GRADUATED COLLEGE	1996	1826	37.3(1.4) [4%]	20.2(3.1)	79.8(3.1)	7.5
				238.8(3.3)	227.6(2.0)	225.7
	1992	1554	38.9(1.1) [5%]	30.6(3.8)	69.4(3.8)	25.7
				231.1(3.0)	222.2(1.5)	227.8
UNKNOWN	1996	1714	36.2(0.9) [3%]	17.1(2.6)	82.9(2.6)	9.3
				223.8(3.7)	216.6(1.7)	201.6
	1992	1576	35.7(0.9) [5%]	22.7(2.9)	77.3(2.9)	24.7
				212.8(2.4)	213.7(1.3)	212.4

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@ 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	779	18.9(1.8) [10%]	24.6(4.7)	75.4(4.7)	14.8
				233.9(7.8)	223.5(3.7)	228.4
	1992	762	19.6(1.8) [10%]	39.9(7.2)	60.1(7.2)	27.0
				223.4(4.5)	220.4(3.0)	229.1
SOUTHEAST	1996	1370	21.9(1.7) [8%]	22.1(5.5)	77.9(5.5)	6.2
				212.7(3.4)	217.2(3.2)	206.8
	1992	1435	27.3(1.8) [7%]	18.4(3.4)	81.6(3.4)	15.7
				202.3(5.2)	210.5(2.1)	215.4
CENTRAL	1996	1093	24.7(1.0) [5%]	15.9(6.1)	84.1(6.1)	5.8
				235.2(3.4)	229.7(2.2)	*****
	1992	856	26.3(1.4) [6%]	27.7(7.3)	72.3(7.3)	22.5
				228.9(2.7)	223.3(2.3)	217.4
WEST	1996	1579	34.5(2.0) [6%]	13.3(4.4)	86.7(4.4)	6.7
				241.2(4.8)	217.3(2.5)	194.5
	1992	1126	26.7(2.0) [9%]	24.1(5.7)	75.9(5.7)	31.3
				224.9(6.6)	216.9(2.1)	216.9

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@ 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	1544	27.6(2.9) [11%]	20.3(4.7)	79.7(4.7)	8.4
				228.0(5.4)	211.3(3.4)	203.9
	1992	1707	32.9(3.4) [10%]	20.3(4.9)	79.7(4.9)	22.3
				211.0(5.5)	212.4(2.3)	209.4
URB FRINGE/LARG TOWN	1996	1971	46.3(3.7) [8%]	16.3(2.9)	83.7(2.9)	8.2
				239.0(3.7)	226.7(1.9)@	215.1
	1992	1356	37.4(4.1) [12%]	32.2(5.3)	67.8(5.3)	29.8
				235.0(3.6)	219.6(1.8)	226.8
RURAL/SMALL TOWN	1996	1306	26.0(2.8) [11%]	18.6(6.1)	81.4(6.1)	7.3
				219.5(4.7)	222.5(1.8)	223.3
	1992	1116	29.6(3.2) [11%]	26.5(3.9)	73.5(3.9)	18.6
				209.0(4.5)	220.0(2.0)	216.8
TITLE I PARTICIPATION						
PARTICIPATED	1996	1248	23.3(1.5) [6%]	13.8(3.2)	86.2(3.2)	11.1
				203.3(5.2)	200.6(1.8)	189.9
DID NOT PARTICIPATE	1996	3573	76.7(1.5) [3%]	19.2(3.0)	80.8(3.0)	7.0
				236.2(2.6)	228.3(1.5)	225.7
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	2374	52.5(2.7) [6%]	17.9(2.7)	82.1(2.7)	7.7
				239.2(3.5)	229.3(1.5)	225.4
ELIGIBLE	1996	1789	33.7(1.8) [6%]	19.2(3.6)	80.8(3.6)	10.0
				211.7(4.1)	206.6(2.0)	198.6
INFO NOT AVAILABLE	1996	658	13.8(3.3) [24%]!	15.5(7.3)	84.5(7.3)	4.1
				247.4(9.0)	227.4(4.1)	*****

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! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.
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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	4289	100.0(0.0) [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
GENDER								
MALE	1996	2106	50.4(0.8) [3%]	79.1(2.7)	2.4(0.9)	9.1(2.2)	9.4(1.8)	18.4
				222.5(1.6)	213.5(7.7)	232.1(5.8)	236.9(4.4)	220.9
FEMALE	1996	2183	49.6(0.8) [3%]	78.2(2.7)	2.6(1.0)	10.1(2.4)	9.1(1.5)	17.0
				220.2(1.3)	208.7(7.9)	229.9(4.4)	227.3(4.7)	217.0
RACE/ETHNICITY								
WHITE	1996	2490	66.9(0.8) [3%]	78.9(3.2)	1.3(0.6)	10.5(2.8)	9.4(2.0)	17.0
				229.0(1.3)	*****(****)	238.0(4.1)	241.9(4.3)	230.2
BLACK	1996	836	15.7(0.6) [5%]	75.9(5.0)	5.5(3.6)	9.3(3.4)	9.3(2.0)	15.9
				199.3(3.3)	*****(****)	204.1(3.9)	202.6(4.0)	200.9
HISPANIC	1996	685	12.6(0.5) [4%]	82.5(2.6)	3.5(1.1)	6.2(1.5)	7.9(1.7)	24.1
				208.2(2.1)	*****(****)	*****(****)	*****(****)	193.4
ASIAN/PACIFIC ISLANDER	1996	156	2.7(0.3) [10%]	75.5(6.4)	3.0(****)	7.9(4.5)	13.6(4.0)	15.5
				225.2(4.4)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	107	1.8(0.2) [11%]	80.6(5.6)	2.4(****)	6.9(4.4)	10.1(3.7)	18.3
				215.7(3.0)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	168	3.9(0.4) [9%]	81.0(4.6)	0.8(****)	10.9(3.9)	7.4(2.3)	23.4
				205.4(3.2)	*****(****)	*****(****)	*****(****)	*****
GRADUATED H.S.	1996	595	13.2(0.8) [6%]	79.8(3.9)	1.7(0.7)	10.8(3.4)	7.7(1.9)	17.1
				217.9(1.9)	*****(****)	*****(****)	*****(****)	220.3
SOME EDUC AFTER H.S.	1996	306	7.3(0.4) [6%]	81.2(3.1)	2.1(1.0)	10.8(2.7)	5.9(1.6)	14.9
				232.7(2.0)	*****(****)	*****(****)	*****(****)	*****
GRADUATED COLLEGE	1996	1613	37.1(1.3) [4%]	75.9(3.3)	2.8(1.1)	10.3(2.6)	11.0(2.4)	17.7
				226.8(2.0)	*****(****)	239.4(6.2)	240.8(4.7)	230.1
UNKNOWN	1996	1542	36.5(0.9) [4%]	79.8(2.6)	2.8(1.1)	8.6(2.1)	8.8(1.5)	18.2
				216.4(1.5)	*****(****)	228.6(4.6)	223.7(5.7)	210.1

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*****(****) 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
REGION OF THE COUNTRY								
NORTHEAST	1996	713	19.1(2.0) [11%]	72.8(4.9)	8.4(3.9)	12.1(4.1)	6.6(2.6)	23.0
				223.3(4.2)	*****(****)	*****(****)	*****(****)	227.1
SOUTHEAST	1996	1243	22.5(1.9) [8%]	72.7(5.8)	2.0(1.0)	14.1(5.4)	11.1(2.5)	13.8
				215.3(2.3)	*****(****)	209.8(4.8)	217.2(4.3)	221.8
CENTRAL	1996	968	24.7(1.3) [6%]	80.3(6.3)	0.0(****)	10.9(6.3)	8.8(2.5)	15.7
				229.9(2.2)	*****(****)	234.8(4.3)	230.0(5.6)	227.7
WEST	1996	1365	33.7(2.1) [7%]	84.7(4.3)	1.2(****)	4.3(2.3)	9.8(3.8)	18.5
				218.0(2.2)	*****(****)	242.1(24.3)	241.3(7.2)	206.6
TYPE OF LOCATION								
CENTRAL CITY	1996	1385	27.9(3.0) [12%]	73.3(4.7)	5.9(2.7)	11.4(4.2)	9.5(2.6)	17.3
				210.5(3.5)	*****(****)	230.5(3.0)	230.0(9.2)	211.4
URB FRINGE/LARG TOWN	1996	1699	44.9(3.6) [8%]	80.5(3.3)	1.4(1.0)	8.5(3.2)	9.6(2.0)	20.4
				226.7(1.6)	*****(****)	242.7(7.6)	236.3(5.8)	222.3
RURAL/SMALL TOWN	1996	1205	27.2(2.8) [11%]	81.1(5.5)	0.8(****)	9.6(4.0)	8.5(3.9)	13.5
				222.7(1.9)	*****(****)	214.4(6.9)	227.1(5.9)	220.6
TITLE I PARTICIPATION								
PARTICIPATED	1996	1133	23.8(1.5) [7%]	83.6(3.2)	4.0(1.1)	6.0(2.8)	6.4(1.5)	18.7
				200.7(1.8)	*****(****)	198.6(3.7)	201.5(7.1)	196.0
DID NOT PARTICIPATE	1996	3156	76.2(1.5) [3%]	77.1(3.3)	2.0(0.9)	10.7(2.8)	10.2(2.0)	17.5
				228.4(1.4)	217.4(7.2)	236.6(4.5)	238.2(3.9)	226.9
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	2090	52.0(2.7) [6%]	78.7(2.9)	1.5(0.7)	9.4(2.1)	10.5(2.1)	18.3
				229.6(1.4)	*****(****)	233.3(4.2)	244.9(4.8)	226.8
ELIGIBLE	1996	1639	34.9(1.7) [6%]	77.5(3.5)	4.9(1.8)	8.4(2.7)	9.2(2.0)	16.6
				206.8(2.0)	204.4(9.9)	212.9(5.6)	211.2(6.2)	202.1
INFO NOT AVAILABLE	1996	560	13.1(3.1) [23%]!	81.6(8.4)	0.1(****)	13.9(8.5)	4.4(2.1)	18.6
				227.1(4.6)	*****(****)	253.7(9.6)	*****(****)	228.0

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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	4286	100.0(0.0) [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
GENDER									
MALE	1996	2104	50.3(0.7) [3%]	77.4(2.7)	5.5(1.1)	6.3(1.3)	5.4(1.2)	5.2(1.1)	18.3
				222.3(1.6)	256.2(4.4)	229.1(5.9)	214.4(5.4)	227.1(2.9)	221.2
FEMALE	1996	2182	49.7(0.7) [3%]	76.8(2.9)	5.8(1.1)	6.9(1.5)	5.2(1.1)	5.3(1.1)	16.7
				220.0(1.4)	247.6(3.7)	223.1(6.1)	202.5(5.3)	224.6(3.9)	219.1
RACE/ETHNICITY									
WHITE	1996	2481	66.8(0.8) [3%]	76.9(3.3)	6.9(1.4)	5.9(1.6)	4.7(1.2)	5.6(1.1)	16.9
				228.9(1.3)	255.0(3.2)	238.6(4.4)	220.9(4.6)	232.0(3.0)	230.7
BLACK	1996	854	16.0(0.6) [4%]	75.1(4.5)	2.9(0.8)	8.7(2.7)	7.4(2.5)	5.9(2.3)	14.0
				199.1(3.3)	*****(****)	202.5(4.0)	*****(****)	208.3(4.7)	201.0
HISPANIC	1996	681	12.6(0.5) [4%]	81.9(2.7)	2.4(0.8)	6.8(1.7)	5.6(1.5)	3.3(1.0)	23.8
				208.2(2.1)	*****(****)	*****(****)	*****(****)	*****(****)	194.9
ASIAN/PACIFIC ISLANDER	1996	149	2.5(0.3) [11%]	75.6(6.4)	11.5(4.3)	7.6(3.5)	3.1(2.2)	2.2(1.1)	19.5
				225.1(4.5)	*****(****)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	107	1.8(0.2) [11%]	78.4(5.4)	2.8(1.0)	7.2(3.2)	7.1(3.0)	4.5(2.8)	18.6
				216.5(2.9)	*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION									
LESS THAN H.S.	1996	172	4.1(0.4) [9%]	77.5(5.2)	2.9(1.3)	7.1(2.9)	6.9(3.7)	5.7(2.1)	19.7
				205.1(3.2)	*****(****)	*****(****)	*****(****)	*****(****)	*****
GRADUATED H.S.	1996	592	13.1(0.8) [6%]	78.8(3.8)	3.0(1.0)	8.1(2.2)	6.6(1.9)	3.5(1.1)	17.3
				217.6(1.9)	*****(****)	*****(****)	*****(****)	*****(****)	221.5
SOME EDUC AFTER H.S.	1996	305	7.3(0.4) [6%]	80.2(3.2)	4.7(1.6)	5.6(1.5)	4.3(1.2)	5.2(1.4)	15.0
				232.4(2.0)	*****(****)	*****(****)	*****(****)	*****(****)	*****
GRADUATED COLLEGE	1996	1611	37.1(1.3) [4%]	74.4(3.3)	7.6(1.5)	7.2(1.6)	4.8(1.2)	6.0(1.4)	17.5
				226.6(2.0)	257.2(4.3)	235.3(4.9)	219.2(8.1)	229.2(4.0)	230.4
UNKNOWN	1996	1542	36.5(0.9) [4%]	78.0(2.7)	4.9(1.0)	6.0(1.2)	5.7(1.3)	5.4(1.0)	18.0
				216.2(1.6)	245.6(5.1)	218.4(7.7)	201.3(5.6)	224.1(2.7)	211.5

(****) 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) # 14 T057801 IF ASSIGNED BY ABILITY, WHAT IS MATH ABILITY

	YEAR	N	WEIGHTED PCT [CV]	NOT ABIL	HIGH	AVERAGE	LOW	MIXED	MISSING
REGION OF THE COUNTRY									
NORTHEAST	1996	674	18.3(2.1) [13%]	71.8(4.6)	7.2(3.0)	7.7(1.9)	9.0(2.8)	4.3(1.6)	25.8
				222.8(4.2)	*****(****)	*****(****)	212.7(12.5)	*****(****)	227.9
SOUTHEAST	1996	1249	22.6(1.9) [8%]	71.2(5.5)	3.8(1.3)	8.6(3.7)	7.8(3.1)	8.6(3.3)	13.3
				215.2(2.5)	*****(****)	212.0(4.1)	201.5(6.3)	218.6(3.4)	221.7
CENTRAL	1996	976	24.8(1.3) [6%]	78.6(6.5)	5.2(2.4)	4.0(2.3)	4.3(2.3)	7.9(2.4)	15.0
				229.8(2.1)	*****(****)	*****(****)	*****(****)	233.0(6.3)	228.1
WEST	1996	1387	34.2(2.2) [7%]	82.7(4.8)	6.5(1.8)	6.6(2.4)	2.5(1.5)	1.7(0.6)	17.0
				217.8(2.3)	256.6(5.6)	232.0(10.0)	*****(****)	*****(****)	207.5
TYPE OF LOCATION									
CENTRAL CITY	1996	1397	28.2(3.0) [12%]	71.6(4.8)	6.3(1.7)	9.0(2.3)	6.8(2.3)	6.4(2.1)	16.3
				210.1(3.6)	254.8(6.6)	221.9(8.6)	198.8(7.9)	224.7(2.3)	212.4
URB FRINGE/LARG TOWN	1996	1674	44.3(3.6) [8%]	79.4(3.4)	6.6(1.8)	5.2(1.9)	3.6(1.3)	5.2(1.7)	21.3
				226.5(1.5)	258.1(2.7)	233.7(10.1)	222.5(5.8)	226.2(6.2)	223.1
RURAL/SMALL TOWN	1996	1215	27.6(2.9) [11%]	79.1(5.9)	3.6(1.8)	6.4(2.5)	6.6(2.7)	4.2(1.4)	12.0
				222.8(2.0)	*****(****)	221.8(8.6)	206.8(7.0)	*****(****)	222.4
TITLE I PARTICIPATION									
PARTICIPATED	1996	1149	24.2(1.6) [7%]	81.2(3.4)	1.3(0.4)	5.3(1.6)	8.8(2.9)	3.4(1.2)	17.0
				200.5(1.8)	*****(****)	*****(****)	196.9(5.1)	*****(****)	195.6
DID NOT PARTICIPATE	1996	3137	75.8(1.6) [4%]	75.8(3.2)	7.1(1.4)	7.0(1.7)	4.2(1.0)	5.9(1.2)	17.7
				228.2(1.4)	253.6(3.3)	233.1(4.3)	216.5(6.5)	228.4(3.1)	227.7
NATIONAL SCHOOL LUNCH PROGRAM									
NOT ELIGIBLE	1996	2091	52.0(2.7) [6%]	77.2(3.0)	7.3(1.6)	5.9(1.4)	4.3(1.1)	5.4(1.2)	18.0
				229.6(1.4)	256.0(4.2)	234.0(3.7)	220.4(5.7)	230.8(3.2)	227.0
ELIGIBLE	1996	1654	35.3(1.8) [6%]	76.0(3.5)	2.6(0.7)	8.7(1.8)	7.8(2.0)	4.9(1.3)	15.3
				206.5(2.0)	*****(****)	211.4(6.4)	196.1(5.5)	214.3(2.9)	203.8
INFO NOT AVAILABLE	1996	541	12.7(3.1) [24%]!	79.9(8.5)	7.7(****)	3.9(****)	2.9(1.9)	5.6(2.6)	21.4
				226.6(4.5)	*****(****)	*****(****)	*****(****)	*****(****)	228.2

(****) 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) # 15 T044201 CREATE GROUPS IN CLASS FOR MATH ON ABILITY BASIS

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO	MISSING
-- TOTAL --	1996	4741	100.0(0.0)	[2%]	40.3(2.9)	59.7(2.9)	9.3
					222.8(1.8)	222.6(1.2)	219.2
GENDER							
MALE	1996	2322	50.4(0.7)	[3%]	40.0(3.1)	60.0(3.1)	10.0
					225.1(2.1)	223.6(1.6)	221.2
FEMALE	1996	2419	49.6(0.7)	[3%]	40.6(2.8)	59.4(2.8)	8.5
					220.5(1.8)	221.6(1.3)	216.9
RACE/ETHNICITY							
WHITE	1996	2760	67.1(0.7)	[3%]	38.8(3.4)	61.2(3.4)	8.2
					232.4(1.5)	229.6(1.3)	235.0
BLACK	1996	912	15.4(0.5)	[4%]	46.3(5.0)	53.7(5.0)	9.3
					199.6(2.7)	200.1(2.5)	202.1
HISPANIC	1996	757	12.7(0.5)	[4%]	41.0(3.7)	59.0(3.7)	15.5
					205.7(4.6)	208.9(2.1)	189.2
ASIAN/PACIFIC ISLANDER	1996	169	2.7(0.2)	[9%]	35.2(6.5)	64.8(6.5)	6.9
					*****(****)	227.8(5.3)	*****
AMERICAN INDIAN	1996	125	1.9(0.2)	[10%]	45.3(5.3)	54.7(5.3)	6.3
					*****(****)	216.2(3.6)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION							
LESS THAN H.S.	1996	184	4.1(0.4)	[9%]	40.8(5.3)	59.2(5.3)	11.7
					205.0(4.2)	205.5(3.4)	*****
GRADUATED H.S.	1996	672	13.4(0.7)	[6%]	42.0(3.6)	58.0(3.6)	7.6
					218.2(2.7)	217.3(2.2)	*****
SOME EDUC AFTER H.S.	1996	339	7.2(0.4)	[6%]	38.1(4.4)	61.9(4.4)	6.8
					232.9(2.4)	231.2(2.4)	*****
GRADUATED COLLEGE	1996	1771	36.8(1.3)	[4%]	40.2(3.1)	59.8(3.1)	10.0
					229.3(2.2)	228.9(1.7)	234.2
UNKNOWN	1996	1702	36.5(0.9)	[3%]	40.6(3.1)	59.4(3.1)	9.8
					218.2(2.6)	217.3(1.8)	203.8

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*****(****) 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
REGION OF THE COUNTRY						
NORTHEAST	1996	772	19.0(1.8) [10%]	61.5(4.2)	38.5(4.2)	15.7
				225.6(1.7)	226.7(5.4)	228.2
SOUTHEAST	1996	1327	21.6(1.8) [8%]	41.2(6.0)	58.8(6.0)	8.8
				216.6(3.0)	213.4(2.6)	225.3
CENTRAL	1996	1062	24.4(1.1) [5%]	32.9(4.8)	67.1(4.8)	8.0
				228.8(4.5)	231.0(1.8)	227.4
WEST	1996	1580	35.0(2.0) [6%]	33.3(5.3)	66.7(5.3)	6.6
				220.6(4.9)	220.4(2.0)	194.5
TYPE OF LOCATION						
CENTRAL CITY	1996	1537	27.8(2.9) [11%]	45.9(3.8)	54.1(3.8)	9.1
				212.1(3.5)	216.8(3.4)	205.5
URB FRINGE/LARG TOWN	1996	1920	46.0(3.6) [8%]	40.1(4.8)	59.9(4.8)	10.1
				229.7(2.3)	226.8(1.8)	224.5
RURAL/SMALL TOWN	1996	1284	26.2(2.8) [11%]	34.6(4.7)	65.4(4.7)	7.9
				223.7(3.1)	220.9(2.3)	224.1
TITLE I PARTICIPATION						
PARTICIPATED	1996	1248	23.6(1.5) [6%]	41.4(4.3)	58.6(4.3)	10.9
				202.7(3.0)	199.7(1.9)	190.4
DID NOT PARTICIPATE	1996	3493	76.4(1.5) [3%]	39.9(3.4)	60.1(3.4)	8.7
				229.2(1.8)	229.5(1.2)	230.7
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	2330	52.5(2.6) [6%]	41.6(3.5)	58.4(3.5)	8.9
				230.7(1.3)	230.7(1.5)	230.4
ELIGIBLE	1996	1784	34.0(1.8) [6%]	39.1(3.0)	60.9(3.0)	10.2
				205.7(2.6)	208.6(2.1)	199.6
INFO NOT AVAILABLE	1996	627	13.4(3.2) [23%]!	37.9(9.3)	62.1(9.3)	8.1
				233.5(5.4)	227.6(4.9)	*****

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*****(****) 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) # 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	4725	100.0(0.0) [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	100.0(0.0) [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
GENDER							
MALE	1996	2319	50.4(0.8) [3%]	4.9(1.1)	24.9(2.5)	70.2(2.8)	10.3
				230.1(3.8)	226.9(2.6)	222.9(1.4)@	220.4
	1992	2086	50.6(0.8) [4%]	4.5(1.0)	21.5(2.2)	74.0(2.6)	24.0
				222.1(4.9)	222.2(3.0)	218.2(1.3)	220.8
FEMALE	1996	2406	49.6(0.8) [3%]	5.7(1.1)	25.8(2.7)	68.5(2.9)	8.9
				220.6(3.5)	223.6(2.0)	220.2(1.3)@	217.3
	1992	2101	49.4(0.8) [4%]	5.0(1.1)	21.1(2.1)	73.9(2.5)	24.4
				226.5(4.2)	221.3(2.9)	215.4(1.4)	218.5

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@ 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	2765	67.2(0.7) [3%]	5.4(1.3)	27.9(3.0)	66.7(3.3)	8.4
				232.2(2.5)	231.2(1.7)	230.4(1.2)@	234.6
	1992	2424	69.9(1.0) [4%]	5.2(1.3)	23.1(2.5)	71.7(3.0)	23.4
				229.8(3.8)	228.5(2.3)	225.6(1.1)	229.4
BLACK	1996	901	15.3(0.5) [4%]	4.0(1.4)	17.3(3.5)	78.6(3.8)	9.8
				*****(****)	199.7(3.5)	199.8(2.6)	201.6
	1992	803	16.5(0.9) [6%]	3.0(1.0)	13.7(2.2)	83.4(2.4)	25.2
				*****(****)	194.0(3.1)	192.5(1.8)	190.5
HISPANIC	1996	752	12.7(0.5) [4%]	6.5(1.5)	24.3(3.3)	69.2(3.6)	15.9
				*****(****)	209.5(5.4)	206.4(2.3)	189.8
	1992	724	9.6(0.5) [6%]	4.3(1.1)	21.7(3.1)	74.0(3.5)	24.7
				*****(****)	197.6(4.2)	200.7(1.8)	202.3
ASIAN/PACIFIC ISLANDER	1996	169	2.7(0.2) [9%]	4.0(1.7)	14.9(3.0)	81.1(3.6)	7.2
				*****(****)	*****(****)	229.9(4.6)	*****
	1992	129	2.1(0.3) [16%]	2.5(****)	18.0(6.3)	79.5(6.7)	38.4
				*****(****)	*****(****)	232.4(3.5)	229.2
AMERICAN INDIAN	1996	120	1.8(0.2) [10%]	6.1(2.1)	22.7(5.2)	71.2(5.4)	9.4
				*****(****)	*****(****)	214.0(2.8)	*****
	1992	94	1.5(0.2) [16%]	7.3(4.1)	25.2(5.7)	67.5(5.5)	24.0
				*****(****)	*****(****)	208.6(5.2)	*****

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@ 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	187	4.1(0.4) [9%]	3.5(2.1)	22.4(4.0)	74.1(4.5)	10.6
				*****(****)	*****(****)	202.0(3.0)	*****
	1992	206	4.7(0.3) [7%]	3.6(1.9)	21.7(3.6)	74.7(3.6)	19.2
				*****(****)	*****(****)	202.0(3.1)	213.4
GRADUATED H.S.	1996	667	13.3(0.7) [6%]	4.5(1.3)	25.4(3.3)	70.1(3.7)	8.4
				*****(****)	222.8(4.0)	215.6(2.3)	*****
	1992	537	13.2(0.6) [6%]	5.3(1.6)	18.7(2.2)	76.0(2.9)	22.0
				*****(****)	215.4(4.2)	214.1(2.3)	211.9
SOME EDUC AFTER H.S.	1996	340	7.3(0.4) [6%]	3.9(1.4)	26.9(4.0)	69.1(3.9)	6.8
				*****(****)	233.9(2.3)	230.7(2.4)	*****
	1992	304	7.5(0.5) [8%]	4.1(1.8)	15.6(2.9)	80.3(3.1)	21.4
				*****(****)	*****(****)	224.0(2.4)	224.0
GRADUATED COLLEGE	1996	1773	37.1(1.4) [4%]	5.8(1.5)	26.1(2.7)	68.1(3.0)	9.8
				225.6(4.0)	233.1(2.9)	228.2(1.7)	231.6
	1992	1559	38.9(1.1) [5%]	4.8(1.2)	22.5(2.7)	72.7(3.1)	25.6
				231.1(4.7)	230.8(3.6)	222.7(1.6)	227.9
UNKNOWN	1996	1685	36.2(0.9) [3%]	5.8(1.2)	25.4(2.9)	68.8(3.0)	10.7
				226.9(4.0)	216.8(2.6)	216.9(1.5)	206.3
	1992	1577	35.6(0.9) [5%]	4.6(1.3)	22.2(2.4)	73.1(3.1)	24.6
				220.1(6.4)	217.2(2.4)	212.0(1.3)	212.5

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*****(****) 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
REGION OF THE COUNTRY							
NORTHEAST	1996	765	18.7(1.8) [10%]	3.1(****)	27.3(5.9)	69.6(7.4)	16.9
				*****(****)	229.2(2.8)	223.9(3.4)	230.4
	1992	762	19.6(1.8) [10%]	6.2(2.8)	20.6(5.6)	73.1(6.8)	27.0
				*****(****)	218.8(3.7)	222.3(3.6)	229.1
SOUTHEAST	1996	1321	21.5(1.8) [9%]	6.4(2.7)	12.1(2.9)	81.5(3.8)	9.5
				216.4(5.2)	218.3(2.3)@	213.7(2.3)	227.2
	1992	1447	27.5(1.8) [7%]	4.0(1.2)	7.9(2.2)	88.1(2.7)	15.1
				211.8(5.9)	204.6(3.4)	209.2(2.2)	216.1
CENTRAL	1996	1077	25.0(1.1) [5%]	2.8(1.7)	40.6(5.2)	56.6(5.6)	6.3
				*****(****)	229.2(2.4)	232.2(3.1)	216.3
	1992	852	26.3(1.5) [6%]	3.8(1.6)	33.6(5.0)	62.7(5.4)	22.5
				*****(****)	223.1(3.9)	225.7(1.8)	217.2
WEST	1996	1562	34.8(2.0) [6%]	7.6(1.9)	21.6(4.5)	70.9(4.8)	7.6
				226.8(4.0)	219.6(5.4)	219.9(1.7)	198.9
	1992	1126	26.7(2.0) [9%]	5.2(2.2)	23.7(3.6)	71.0(4.9)	31.3
				*****(****)	227.7(5.7)	214.8(1.7)	216.9

(****) 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) # 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	1525	27.9(3.0) [11%]	6.3(2.1)	25.4(3.8)	68.3(4.4)	9.1
				218.9(6.0)	219.3(4.9)	212.9(2.6)	203.1
	1992	1699	32.9(3.4) [10%]	6.5(1.6)	20.7(2.9)	72.8(3.9)	22.4
				218.4(4.3)	215.2(3.4)	210.6(2.2)	209.6
URB FRINGE/LARG TOWN	1996	1907	45.8(3.7) [8%]	4.6(1.9)	28.7(3.3)	66.7(3.6)	10.7
				227.2(2.3)	227.1(3.4)	228.3(1.8)	225.0
	1992	1364	37.5(4.1) [12%]	4.5(1.6)	21.3(3.6)	74.2(3.8)	29.6
				*****(****)	228.6(5.4)	222.6(1.8)	226.7
RURAL/SMALL TOWN	1996	1293	26.2(2.8) [11%]	5.3(1.4)	19.4(5.9)	75.3(6.0)	8.2
				229.5(4.6)	228.6(3.6)	219.6(2.1)	223.9
	1992	1124	29.7(3.2) [11%]	3.0(1.5)	22.1(4.7)	74.9(5.1)	18.3
				*****(****)	220.2(4.8)	216.4(2.4)	217.0
TITLE I PARTICIPATION							
PARTICIPATED	1996	1235	23.5(1.5) [7%]	4.8(1.4)	20.1(3.3)	75.1(3.5)	11.6
				203.0(5.0)	203.6(3.7)	200.3(1.8)	190.1
DID NOT PARTICIPATE	1996	3490	76.5(1.5) [3%]	5.4(1.4)	27.0(2.8)	67.6(3.1)	9.0
				231.1(2.0)	230.2(1.9)	228.9(1.2)	230.9
NATIONAL SCHOOL LUNCH PROGRAM							
NOT ELIGIBLE	1996	2319	52.4(2.7) [6%]	5.4(1.6)	25.6(3.2)	69.1(3.6)	9.4
				231.5(2.1)	231.6(1.6)	230.2(1.2)	231.1
ELIGIBLE	1996	1755	33.6(1.8) [6%]	5.3(1.1)	22.0(2.9)	72.8(3.1)	11.7
				217.2(5.6)	208.8(3.5)	205.9(1.9)	202.7
INFO NOT AVAILABLE	1996	651	14.0(3.3) [24%]!	4.9(2.8)	32.8(6.1)	62.3(6.7)	4.9
				*****(****)	233.0(8.2)	229.9(4.2)	*****

(****) 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) # 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	4747	100.0(0.0) [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
GENDER								
MALE	1996	2328	50.4(0.8) [3%]	3.9(1.3)	16.4(2.3)	38.0(2.8)	41.7(2.6)	10.2
				223.9(3.5)	218.6(3.1)	224.9(1.5)	225.6(1.9)	221.5
FEMALE	1996	2419	49.6(0.8) [3%]	3.2(1.1)	16.5(2.1)	39.4(2.9)	40.9(2.7)	8.6
				230.0(3.1)	215.9(2.6)	222.1(1.6)	221.5(1.5)	217.1
RACE/ETHNICITY								
WHITE	1996	2771	67.2(0.7) [3%]	4.6(1.5)	17.4(2.7)	37.8(3.2)	40.3(3.1)	8.2
				228.9(2.7)	223.0(3.0)	231.8(1.4)	233.1(1.3)	235.0
BLACK	1996	911	15.4(0.5) [4%]	1.1(0.5)	14.7(2.4)	43.3(5.0)	40.8(4.4)	9.6
				*****(****)	193.3(3.3)	201.9(2.4)	199.3(4.5)	203.9
HISPANIC	1996	753	12.6(0.5) [4%]	1.7(0.7)	15.2(2.3)	36.5(2.4)	46.6(3.1)	16.0
				*****(****)	208.7(3.2)	210.5(2.9)	204.8(3.5)	190.3
ASIAN/PACIFIC ISLANDER	1996	169	2.7(0.2) [9%]	0.0(****)	9.1(2.4)	43.8(5.8)	47.1(5.3)	7.2
				*****(****)	*****(****)	223.6(6.5)	236.3(4.0)	*****
AMERICAN INDIAN	1996	125	1.9(0.2) [10%]	4.3(****)	16.6(4.2)	40.3(5.9)	38.8(4.9)	6.3
				*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	186	4.1(0.4) [9%]	4.4(2.4)	17.2(5.0)	35.4(5.9)	43.0(5.5)	11.3
				*****(****)	*****(****)	205.4(3.6)	205.6(5.3)	*****
GRADUATED H.S.	1996	671	13.3(0.7) [6%]	4.2(2.1)	21.3(3.1)	38.0(2.8)	36.5(2.8)	7.9
				*****(****)	215.2(3.0)	218.4(2.3)	217.0(2.9)	*****
SOME EDUC AFTER H.S.	1996	342	7.3(0.4) [6%]	2.2(0.9)	18.8(3.3)	39.7(3.8)	39.4(3.7)	6.3
				*****(****)	228.1(2.8)	233.2(2.6)	231.7(3.0)	*****
GRADUATED COLLEGE	1996	1780	37.0(1.4) [4%]	3.6(1.2)	14.5(2.2)	40.3(3.4)	41.6(3.0)	9.7
				*****(****)	222.1(3.7)	230.0(1.8)	230.7(2.3)	233.1
UNKNOWN	1996	1695	36.3(0.9) [3%]	3.6(1.2)	17.0(2.4)	38.4(2.8)	41.0(2.9)	10.5
				*****(****)	213.7(3.5)	217.8(1.6)	218.2(2.0)	206.3

(****) 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
REGION OF THE COUNTRY								
NORTHEAST	1996	758	18.5(1.7) [10%]	3.3(1.7)	7.5(2.2)	45.4(3.6)	43.9(5.4)	17.8
				*****(****)	*****(****)	229.4(1.6)	224.0(4.9)	230.2
SOUTHEAST	1996	1321	21.5(1.8) [9%]	2.4(1.3)	21.0(5.1)	41.4(4.2)	35.2(4.9)	9.5
				*****(****)	210.5(2.4)	215.7(2.0)	215.2(4.2)	227.2
CENTRAL	1996	1093	25.0(1.1) [5%]	7.8(4.2)	19.7(5.9)	36.5(6.9)	36.1(6.1)	5.8
				*****(****)	226.4(3.6)	232.7(3.0)	230.8(2.9)	*****
WEST	1996	1575	35.0(2.0) [6%]	1.4(0.9)	16.2(3.0)	35.1(5.0)	47.4(4.0)	7.0
				*****(****)	216.6(5.3)	218.4(2.7)	223.4(2.3)	196.0
TYPE OF LOCATION								
CENTRAL CITY	1996	1534	27.8(2.9) [11%]	5.5(3.2)	14.9(2.9)	35.9(4.3)	43.8(5.0)	9.3
				*****(****)	212.7(4.1)	212.6(2.7)	215.5(4.4)	206.2
URB FRINGE/LARG TOWN	1996	1907	45.7(3.7) [8%]	2.0(1.1)	12.8(3.0)	43.4(3.9)	41.8(3.2)	10.7
				*****(****)	222.9(5.6)	227.8(1.7)	229.5(2.2)	225.0
RURAL/SMALL TOWN	1996	1306	26.5(2.8) [11%]	4.3(2.3)	24.6(5.4)	33.4(5.7)	37.7(5.2)	7.3
				*****(****)	215.1(3.0)	226.2(3.0)	222.2(3.2)	223.3
TITLE I PARTICIPATION								
PARTICIPATED	1996	1250	23.6(1.5) [6%]	0.8(0.3)	15.4(2.6)	40.8(3.5)	43.0(3.7)	11.1
				*****(****)	198.0(3.3)	200.5(2.1)	202.0(2.5)	191.0
DID NOT PARTICIPATE	1996	3497	76.4(1.5) [3%]	4.4(1.5)	16.8(2.4)	38.0(2.9)	40.7(2.8)	8.9
				227.2(2.8)	222.7(3.0)	231.2(1.4)	230.7(1.6)	230.8
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	2319	52.3(2.7) [6%]	3.1(1.0)	14.8(2.2)	41.5(3.5)	40.7(3.1)	9.5
				226.6(3.9)	222.7(3.2)	231.3(1.4)	233.0(1.6)	231.1
ELIGIBLE	1996	1777	33.8(1.8) [6%]	3.3(1.9)	20.4(2.8)	35.1(3.2)	41.2(2.9)	11.1
				*****(****)	205.0(2.3)	207.6(2.4)	206.3(3.0)	203.0
INFO NOT AVAILABLE	1996	651	13.9(3.3) [24%]!	6.0(3.4)	13.4(5.5)	36.8(5.8)	43.7(6.3)	4.9
				*****(****)	239.8(8.6)	227.2(6.1)	230.5(4.4)	*****

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*****(****) 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

(CONTINUED ON NEXT PAGE)

	YEAR	N	WEIGHTED PCT [CV]	NONE	15 MIN	30 MIN	45 MIN	1 HOUR	MISSING
-- TOTAL --	1996	4740	100.0(0.0) [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	100.0(0.0) [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
GENDER									
MALE	1996	2325	50.4(0.8) [3%]	4.0(0.6)	50.3(2.6)	40.1(2.5)	3.8(0.9)	1.0(0.5)	10.3
				236.0(3.6)	225.9(1.7)	222.6(2.0)	211.3(6.4)	*****(****)	221.5
	1992	2089	50.5(0.8) [4%]	6.5(1.6)	52.0(2.3)	36.3(2.7)	3.8(1.0)	0.7(0.3)	24.0
				221.3(5.2)	222.8(1.5)	215.7(2.0)	204.1(6.3)	*****(****)	220.8
FEMALE	1996	2415	49.6(0.8) [3%]	4.8(1.2)	50.4(2.8)	39.6(2.8)	3.8(1.0)	0.8(0.3)	8.7
				228.1(5.8)	224.1(1.9)	218.1(1.9)	208.5(4.6)	*****(****)	217.0
	1992	2109	49.5(0.8) [4%]	6.1(1.4)	53.2(2.1)	35.8(2.5)	3.9(1.0)	0.8(0.4)	24.3
				221.1(3.9)	218.8(1.8)	216.3(2.0)	200.1(4.7)	*****(****)	218.6

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@ 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	2766	67.2(0.7) [3%]	5.5(1.2)	54.8(3.0)	36.1(3.0)	2.7(1.0)	0.4(****)	8.3
				235.3(4.7)	231.1(1.4)	230.0(1.6)	225.4(6.2)	*****(****)	234.7
	1992	2427	69.9(1.0) [4%]	7.8(1.8)	57.1(2.5)	32.2(3.0)	2.4(0.7)	0.1(0.1)	23.3
				224.1(2.6)	227.6(1.4)	225.3(1.9)	220.0(4.9)	*****(****)	229.5
BLACK	1996	910	15.4(0.5) [4%]	2.2(1.0)	36.1(4.1)	49.8(4.3)	6.9(1.8)	2.6(1.2)	9.6
				*****(****)	201.6(4.6)	198.4(2.4)	194.8(5.5)	*****(****)	204.0
	1992	803	16.5(0.9) [6%]	2.2(0.8)	41.0(4.0)	45.6(3.6)	7.9(2.7)	2.2(1.5)	25.4
				*****(****)	194.5(2.4)	193.3(2.3)	*****(****)	*****(****)	190.6
HISPANIC	1996	752	12.6(0.5) [4%]	2.4(0.9)	47.3(3.0)	43.8(3.1)	5.6(1.4)	0.6(0.3)	16.1
				*****(****)	209.8(2.3)@	206.9(3.4)	*****(****)	*****(****)	190.4
	1992	730	9.7(0.5) [6%]	3.7(1.5)	45.4(2.4)	42.7(2.8)	6.4(1.9)	1.6(0.7)	24.3
				*****(****)	199.5(2.3)	201.0(2.4)	*****(****)	*****(****)	202.7
ASIAN/PACIFIC ISLANDER	1996	169	2.7(0.2) [9%]	0.4(****)	36.5(6.6)	55.0(6.1)	6.5(4.5)	1.7(****)	7.2
				*****(****)	*****(****)	231.8(6.7)	*****(****)	*****(****)	*****
	1992	131	2.1(0.3) [16%]	2.4(1.2)	34.5(8.3)	53.4(6.3)	4.1(2.6)	5.6(3.4)	37.9
				*****(****)	*****(****)	237.9(4.4)	*****(****)	*****(****)	229.8
AMERICAN INDIAN	1996	125	1.9(0.2) [10%]	3.5(1.6)	53.9(6.8)	38.5(6.5)	2.4(****)	1.8(1.2)	6.3
				*****(****)	218.0(2.9)	*****(****)	*****(****)	*****(****)	*****
	1992	94	1.5(0.2) [16%]	2.4(****)	43.7(6.1)	43.5(6.7)	7.4(3.0)	0.0(****)	24.0
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****

(****) 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) # 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	186	4.1(0.4) [9%]	3.2(1.9)	47.0(4.9)	43.9(4.8)	3.7(1.8)	0.6(****)	11.3
				*****(****)	205.8(4.8)	204.8(3.2)	*****(****)	*****(****)	*****
	1992	208	4.7(0.3) [7%]	7.3(3.6)	53.7(4.3)	34.5(3.7)	4.3(1.9)	0.2(****)	19.0
				*****(****)	197.5(3.2)	204.9(4.7)	*****(****)	*****(****)	213.5
GRADUATED H.S.	1996	668	13.3(0.7) [6%]	4.9(1.7)	47.4(4.1)	41.4(4.1)	3.1(1.2)	1.9(1.1)	8.2
				*****(****)	220.5(2.6)	214.7(2.7)	*****(****)	*****(****)	*****
	1992	538	13.2(0.6) [6%]	7.4(2.3)	53.2(3.5)	34.6(4.4)	3.9(1.3)	0.5(0.3)	21.9
				*****(****)	216.5(2.9)	211.0(3.0)	*****(****)	*****(****)	211.9
SOME EDUC AFTER H.S.	1996	342	7.3(0.4) [6%]	7.6(2.3)	47.3(3.4)	38.8(3.5)	5.2(1.6)	0.6(0.4)	6.3
				*****(****)	234.0(2.8)	231.3(2.5)	*****(****)	*****(****)	*****
	1992	306	7.5(0.5) [8%]	6.1(2.1)	50.0(4.2)	38.0(4.3)	5.0(1.9)	0.4(****)	21.4
				*****(****)	223.6(2.9)	224.7(3.7)	*****(****)	*****(****)	224.3
GRADUATED COLLEGE	1996	1779	37.0(1.4) [4%]	4.2(0.7)	50.2(2.9)	40.4(2.9)	3.6(0.9)	0.9(0.4)	9.8
				236.4(5.7)	231.9(2.1)	226.8(2.9)	220.1(6.7)	*****(****)	233.0
	1992	1564	39.0(1.1) [5%]	6.3(1.7)	52.7(2.7)	35.7(3.2)	3.9(1.1)	0.8(0.4)	25.5
				224.8(3.6)	229.1(2.0)	221.9(2.5)	201.6(5.9)	*****(****)	228.0
UNKNOWN	1996	1692	36.2(0.9) [3%]	3.7(0.8)	52.5(2.6)	38.7(2.5)	4.2(1.2)	0.5(0.3)	10.6
				*****(****)	220.0(2.0)	214.6(2.4)	200.7(4.5)	*****(****)	206.3
	1992	1578	35.6(0.9) [4%]	5.8(1.2)	52.6(2.2)	36.6(2.2)	3.5(1.0)	0.9(0.4)	24.7
				217.0(3.9)	216.0(1.7)	211.0(1.7)	198.0(6.8)	*****(****)	212.6

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@ 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	758	18.5(1.7) [10%]	1.0(****)	43.0(5.1)	51.5(5.2)	2.3(1.3)	0.4(****)	17.8
				*****(****)	232.0(5.4)	221.5(3.8)	*****(****)	*****(****)	230.2
	1992	762	19.6(1.8) [10%]	1.9(****)	49.9(6.2)	43.5(5.7)	3.4(1.4)	0.0(****)	27.0
				*****(****)	224.6(4.6)	220.9(3.0)	*****(****)	*****(****)	229.1
SOUTHEAST	1996	1321	21.5(1.8) [9%]	1.9(0.9)	39.5(4.8)	48.1(5.0)	5.3(3.0)	3.3(1.6)	9.5
				*****(****)	216.9(3.9)	215.4(2.4)	*****(****)	*****(****)	227.2
	1992	1447	27.5(1.8) [7%]	4.3(1.1)	41.5(3.0)	49.6(3.5)	3.4(1.2)	1.3(****)	15.1
				*****(****)	209.4(2.7)	209.8(2.8)	*****(****)	*****(****)	216.1
CENTRAL	1996	1093	25.1(1.1) [5%]	10.7(1.4)	50.6(7.4)	33.5(7.1)	5.2(2.2)	0.0(****)	5.8
				235.5(2.5)	234.3(2.6)	224.2(2.7)	*****(****)	*****(****)	*****
	1992	857	26.2(1.4) [6%]	13.3(4.4)	53.3(3.8)	28.4(7.0)	4.0(1.9)	0.0(****)	22.6
				227.2(3.8)	224.8(2.2)	225.4(4.1)	*****(****)	*****(****)	217.2
WEST	1996	1568	34.9(2.0) [6%]	3.2(2.0)	60.8(2.8)	33.3(2.9)	2.5(1.0)	0.2(****)	7.2
				*****(****)	220.2(1.9)	221.2(4.3)	*****(****)	*****(****)	196.5
	1992	1132	26.7(2.0) [9%]	4.8(2.5)	65.2(3.6)	24.1(3.3)	4.4(2.4)	1.4(0.9)	31.1
				*****(****)	223.0(2.6)	211.7(4.1)	200.4(4.4)	*****(****)	217.1

(****) 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) # 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	1527	27.7(2.9) [11%]	2.4(1.1)	39.3(4.8)	51.2(4.6)	5.4(1.4)	1.7(0.8)	9.6
				*****(****)	221.6(4.2)	209.7(2.9)	202.3(7.8)	*****(****)	206.3
	1992	1717	33.0(3.3) [10%]	2.4(1.0)	49.5(3.3)	41.7(3.9)	3.8(1.3)	1.9(1.0)	22.0
				*****(****)	215.4(2.9)	209.8(2.7)	202.9(8.6)	*****(****)	209.8
URB FRINGE/LARG TOWN	1996	1907	45.8(3.6) [8%]	3.9(0.8)	56.8(3.7)	35.7(3.8)	2.1(0.9)	0.8(****)	10.7
				229.4(3.4)	226.7(2.2)	230.3(2.4)	*****(****)	*****(****)	225.0
	1992	1357	37.3(4.0) [12%]	5.9(2.0)	57.8(3.9)	33.2(3.3)	2.8(1.0)	0.3(****)	29.9
				*****(****)	226.5(2.6)	223.7(2.7)	*****(****)	*****(****)	226.6
RURAL/SMALL TOWN	1996	1306	26.5(2.8) [11%]	7.5(2.9)	50.8(4.7)	35.2(5.0)	5.0(3.1)	0.0(****)	7.3
				231.8(8.1)	224.7(2.2)	219.4(3.3)	*****(****)	*****(****)	223.3
	1992	1124	29.7(3.2) [11%]	11.1(4.0)	49.5(3.8)	33.2(6.3)	5.3(2.6)	0.0(****)	18.3
				220.8(5.2)	218.6(2.5)	215.0(3.8)	202.9(4.5)	*****(****)	217.0
TITLE I PARTICIPATION									
PARTICIPATED	1996	1250	23.7(1.5) [6%]	2.4(1.2)	43.4(4.0)	44.5(3.7)	8.0(2.5)	0.8(0.5)	11.1
				*****(****)	203.5(2.7)	198.6(2.3)	197.5(6.3)	*****(****)	191.0
DID NOT PARTICIPATE	1996	3490	76.3(1.5) [3%]	5.0(1.1)	52.5(3.0)	38.4(3.0)	2.5(0.8)	0.9(0.6)	9.0
				234.6(4.7)	230.6(1.4)	228.2(1.7)	222.4(6.4)	*****(****)	230.5
NATIONAL SCHOOL LUNCH PROGRAM									
NOT ELIGIBLE	1996	2312	52.3(2.7) [6%]	4.8(1.1)	53.1(3.1)	38.1(3.3)	2.8(0.9)	0.8(****)	9.6
				237.3(4.5)	230.9(1.6)	229.7(1.2)	231.6(6.5)	*****(****)	230.7
ELIGIBLE	1996	1777	33.8(1.8) [6%]	4.0(1.9)	40.5(3.2)	46.5(3.0)	6.4(1.9)	1.2(0.4)	11.1
				*****(****)	209.8(2.4)	205.7(2.6)	195.0(4.3)	*****(****)	203.0
INFO NOT AVAILABLE	1996	651	13.9(3.3) [24%]!	4.0(2.7)	63.7(5.6)	30.8(5.5)	1.1(0.8)	0.3(****)	4.9
				*****(****)	230.1(4.1)	231.2(8.1)	*****(****)	*****(****)	*****

(****) 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.

TEACHER (CLASSROOM) # 18 T044401 AMOUNT MATH HOMEWORK ASSIGNED PER DAY

(CONTINUED FROM PREVIOUS PAGE)

	YEAR	N	WEIGHTED PCT [CV]	> 1 HOUR	MISSING
-- TOTAL --	1996	4740	100.0(0.0) [2%]	0.7(0.4)	9.5
				*****(****)	219.4
	1992	4198	100.0(0.0) [4%]	0.5(0.3)	24.2
				*****(****)	219.7
GENDER					
MALE	1996	2325	50.4(0.8) [3%]	0.8(0.5)	10.3
				*****(****)	221.5
	1992	2089	50.5(0.8) [4%]	0.7(0.5)	24.0
				*****(****)	220.8
FEMALE	1996	2415	49.6(0.8) [3%]	0.7(0.4)	8.7
				*****(****)	217.0
	1992	2109	49.5(0.8) [4%]	0.3(0.2)	24.3
				*****(****)	218.6

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
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@ 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	2766	67.2(0.7) [3%]	0.5(****)	8.3
				*****(****)	234.7
	1992	2427	69.9(1.0) [4%]	0.3(****)	23.3
				*****(****)	229.5
BLACK	1996	910	15.4(0.5) [4%]	2.3(****)	9.6
				*****(****)	204.0
	1992	803	16.5(0.9) [6%]	1.1(****)	25.4
				*****(****)	190.6
HISPANIC	1996	752	12.6(0.5) [4%]	0.3(****)	16.1
				*****(****)	190.4
	1992	730	9.7(0.5) [6%]	0.2(****)	24.3
				*****(****)	202.7
ASIAN/PACIFIC ISLANDER	1996	169	2.7(0.2) [9%]	0.0(****)	7.2
				*****(****)	*****
	1992	131	2.1(0.3) [16%]	0.0(****)	37.9
				*****(****)	229.8
AMERICAN INDIAN	1996	125	1.9(0.2) [10%]	0.0(****)	6.3
				*****(****)	*****
	1992	94	1.5(0.2) [16%]	3.0(****)	24.0
				*****(****)	*****

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@ 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
PARENTS' HIGHEST LEVEL OF EDUCATION					
LESS THAN H.S.	1996	186	4.1(0.4) [9%]	1.6(1.1)	11.3
				*****(****)	*****
	1992	208	4.7(0.3) [7%]	0.0(****)	19.0
				*****(****)	213.5
GRADUATED H.S.	1996	668	13.3(0.7) [6%]	1.4(****)	8.2
				*****(****)	*****
	1992	538	13.2(0.6) [6%]	0.3(****)	21.9
				*****(****)	211.9
SOME EDUC AFTER H.S.	1996	342	7.3(0.4) [6%]	0.5(****)	6.3
				*****(****)	*****
	1992	306	7.5(0.5) [8%]	0.4(****)	21.4
				*****(****)	224.3
GRADUATED COLLEGE	1996	1779	37.0(1.4) [4%]	0.7(0.5)	9.8
				*****(****)	233.0
	1992	1564	39.0(1.1) [5%]	0.6(0.4)	25.5
				*****(****)	228.0
UNKNOWN	1996	1692	36.2(0.9) [3%]	0.4(0.3)	10.6
				*****(****)	206.3
	1992	1578	35.6(0.9) [4%]	0.5(****)	24.7
				*****(****)	212.6

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@ 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	758	18.5(1.7) [10%]	1.8(****)	17.8
				*****(****)	230.2
	1992	762	19.6(1.8) [10%]	1.2(****)	27.0
				*****(****)	229.1
SOUTHEAST	1996	1321	21.5(1.8) [9%]	1.9(****)	9.5
				*****(****)	227.2
	1992	1447	27.5(1.8) [7%]	0.0(****)	15.1
				*****(****)	216.1
CENTRAL	1996	1093	25.1(1.1) [5%]	0.0(****)	5.8
				*****(****)	*****
	1992	857	26.2(1.4) [6%]	0.9(****)	22.6
				*****(****)	217.2
WEST	1996	1568	34.9(2.0) [6%]	0.0(****)	7.2
				*****(****)	196.5
	1992	1132	26.7(2.0) [9%]	0.0(****)	31.1
				*****(****)	217.1

(****) 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	1527	27.7(2.9) [11%]	0.0(****)	9.6
				*****(****)	206.3
	1992	1717	33.0(3.3) [10%]	0.7(****)	22.0
				*****(****)	209.8
URB FRINGE/LARG TOWN	1996	1907	45.8(3.6) [8%]	0.7(****)	10.7
				*****(****)	225.0
	1992	1357	37.3(4.0) [12%]	0.0(****)	29.9
				*****(****)	226.6
RURAL/SMALL TOWN	1996	1306	26.5(2.8) [11%]	1.5(****)	7.3
				*****(****)	223.3
	1992	1124	29.7(3.2) [11%]	0.9(****)	18.3
				*****(****)	217.0
TITLE I PARTICIPATION					
PARTICIPATED	1996	1250	23.7(1.5) [6%]	0.9(****)	11.1
				*****(****)	191.0
DID NOT PARTICIPATE	1996	3490	76.3(1.5) [3%]	0.7(0.4)	9.0
				*****(****)	230.5
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2312	52.3(2.7) [6%]	0.5(****)	9.6
				*****(****)	230.7
ELIGIBLE	1996	1777	33.8(1.8) [6%]	1.4(****)	11.1
				*****(****)	203.0
INFO NOT AVAILABLE	1996	651	13.9(3.3) [24%]!	0.0(****)	4.9
				*****(****)	*****

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
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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	4740	100.0(0.0) [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
GENDER									
MALE	1996	2325	50.4(0.8) [3%]	4.0(0.6)	50.3(2.6)	40.1(2.5)	3.8(0.9)	1.7(0.7)	10.3
				236.0(3.6)	225.9(1.7)	222.6(2.0)	211.3(6.4)	*****(****)	221.5
FEMALE	1996	2415	49.6(0.8) [3%]	4.8(1.2)	50.4(2.8)	39.6(2.8)	3.8(1.0)	1.4(0.5)	8.7
				228.1(5.8)	224.1(1.9)	218.1(1.9)	208.5(4.6)	*****(****)	217.0
RACE/ETHNICITY									
WHITE	1996	2766	67.2(0.7) [3%]	5.5(1.2)	54.8(3.0)	36.1(3.0)	2.7(1.0)	0.9(0.6)	8.3
				235.3(4.7)	231.1(1.4)	230.0(1.6)	225.4(6.2)	*****(****)	234.7
BLACK	1996	910	15.4(0.5) [4%]	2.2(1.0)	36.1(4.1)	49.8(4.3)	6.9(1.8)	4.9(2.3)	9.6
				*****(****)	201.6(4.6)	198.4(2.4)	194.8(5.5)	*****(****)	204.0
HISPANIC	1996	752	12.6(0.5) [4%]	2.4(0.9)	47.3(3.0)	43.8(3.1)	5.6(1.4)	1.0(0.4)	16.1
				*****(****)	209.8(2.3)	206.9(3.4)	*****(****)	*****(****)	190.4
ASIAN/PACIFIC ISLANDER	1996	169	2.7(0.2) [9%]	0.4(****)	36.5(6.6)	55.0(6.1)	6.5(4.5)	1.7(****)	7.2
				*****(****)	*****(****)	231.8(6.7)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	125	1.9(0.2) [10%]	3.5(1.6)	53.9(6.8)	38.5(6.5)	2.4(****)	1.8(1.2)	6.3
				*****(****)	218.0(2.9)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION									
LESS THAN H.S.	1996	186	4.1(0.4) [9%]	3.2(1.9)	47.0(4.9)	43.9(4.8)	3.7(1.8)	2.2(1.2)	11.3
				*****(****)	205.8(4.8)	204.8(3.2)	*****(****)	*****(****)	*****
GRADUATED H.S.	1996	668	13.3(0.7) [6%]	4.9(1.7)	47.4(4.1)	41.4(4.1)	3.1(1.2)	3.3(1.6)	8.2
				*****(****)	220.5(2.6)	214.7(2.7)	*****(****)	*****(****)	*****
SOME EDUC AFTER H.S.	1996	342	7.3(0.4) [6%]	7.6(2.3)	47.3(3.4)	38.8(3.5)	5.2(1.6)	1.1(0.5)	6.3
				*****(****)	234.0(2.8)	231.3(2.5)	*****(****)	*****(****)	*****
GRADUATED COLLEGE	1996	1779	37.0(1.4) [4%]	4.2(0.7)	50.2(2.9)	40.4(2.9)	3.6(0.9)	1.7(0.6)	9.8
				236.4(5.7)	231.9(2.1)	226.8(2.9)	220.1(6.7)	*****(****)	233.0
UNKNOWN	1996	1692	36.2(0.9) [3%]	3.7(0.8)	52.5(2.6)	38.7(2.5)	4.2(1.2)	1.0(0.4)	10.6
				*****(****)	220.0(2.0)	214.6(2.4)	200.7(4.5)	*****(****)	206.3

(****) 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) # 18 T044401 AMOUNT MATH HOMEWORK ASSIGNED PER DAY (COLLAPSED)

	YEAR	N	WEIGHTED PCT [CV]	NONE	15 MIN	30 MIN	45 MIN	1+ HR	MISSING
REGION OF THE COUNTRY									
NORTHEAST	1996	758	18.5(1.7) [10%]	1.0(****)	43.0(5.1)	51.5(5.2)	2.3(1.3)	2.2(1.5)	17.8
				*****(****)	232.0(5.4)	221.5(3.8)	*****(****)	*****(****)	230.2
SOUTHEAST	1996	1321	21.5(1.8) [9%]	1.9(0.9)	39.5(4.8)	48.1(5.0)	5.3(3.0)	5.2(2.2)	9.5
				*****(****)	216.9(3.9)	215.4(2.4)	*****(****)	*****(****)	227.2
CENTRAL	1996	1093	25.1(1.1) [5%]	10.7(1.4)	50.6(7.4)	33.5(7.1)	5.2(2.2)	0.0(****)	5.8
				235.5(2.5)	234.3(2.6)	224.2(2.7)	*****(****)	*****(****)	*****
WEST	1996	1568	34.9(2.0) [6%]	3.2(2.0)	60.8(2.8)	33.3(2.9)	2.5(1.0)	0.2(****)	7.2
				*****(****)	220.2(1.9)	221.2(4.3)	*****(****)	*****(****)	196.5
TYPE OF LOCATION									
CENTRAL CITY	1996	1527	27.7(2.9) [11%]	2.4(1.1)	39.3(4.8)	51.2(4.6)	5.4(1.4)	1.7(0.8)	9.6
				*****(****)	221.6(4.2)	209.7(2.9)	202.3(7.8)	*****(****)	206.3
URB FRINGE/LARG TOWN	1996	1907	45.8(3.6) [8%]	3.9(0.8)	56.8(3.7)	35.7(3.8)	2.1(0.9)	1.5(0.9)	10.7
				229.4(3.4)	226.7(2.2)	230.3(2.4)	*****(****)	*****(****)	225.0
RURAL/SMALL TOWN	1996	1306	26.5(2.8) [11%]	7.5(2.9)	50.8(4.7)	35.2(5.0)	5.0(3.1)	1.5(****)	7.3
				231.8(8.1)	224.7(2.2)	219.4(3.3)	*****(****)	*****(****)	223.3
TITLE I PARTICIPATION									
PARTICIPATED	1996	1250	23.7(1.5) [6%]	2.4(1.2)	43.4(4.0)	44.5(3.7)	8.0(2.5)	1.6(0.8)	11.1
				*****(****)	203.5(2.7)	198.6(2.3)	197.5(6.3)	*****(****)	191.0
DID NOT PARTICIPATE	1996	3490	76.3(1.5) [3%]	5.0(1.1)	52.5(3.0)	38.4(3.0)	2.5(0.8)	1.6(0.7)	9.0
				234.6(4.7)	230.6(1.4)	228.2(1.7)	222.4(6.4)	*****(****)	230.5
NATIONAL SCHOOL LUNCH PROGRAM									
NOT ELIGIBLE	1996	2312	52.3(2.7) [6%]	4.8(1.1)	53.1(3.1)	38.1(3.3)	2.8(0.9)	1.2(0.7)	9.6
				237.3(4.5)	230.9(1.6)	229.7(1.2)	231.6(6.5)	*****(****)	230.7
ELIGIBLE	1996	1777	33.8(1.8) [6%]	4.0(1.9)	40.5(3.2)	46.5(3.0)	6.4(1.9)	2.6(1.1)	11.1
				*****(****)	209.8(2.4)	205.7(2.6)	195.0(4.3)	*****(****)	203.0
INFO NOT AVAILABLE	1996	651	13.9(3.3) [24%]!	4.0(2.7)	63.7(5.6)	30.8(5.5)	1.1(0.8)	0.3(****)	4.9
				*****(****)	230.1(4.1)	231.2(8.1)	*****(****)	*****(****)	*****

(****) 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 (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	4813	100.0(0.0) [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	100.0(0.0) [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
GENDER								
MALE	1996	2367	50.5(0.7) [3%]	5.8(1.1)@	10.6(1.9)@	24.3(2.1)	59.3(3.4)@	8.7
				228.3(5.9)	223.6(2.7)	227.0(2.2)	223.5(1.5)@	215.9
	1992	2092	50.6(0.8) [4%]	1.8(0.6)	3.3(1.2)	22.3(2.1)	72.6(2.4)	23.8
				*****(****)	*****(****)	221.2(3.0)	217.7(1.1)	221.1
FEMALE	1996	2446	49.5(0.7) [3%]	5.5(1.0)@	10.5(1.7)@	25.3(2.1)	58.8(3.1)@	7.6
				216.1(4.3)	223.8(3.0)	221.0(2.1)	221.6(1.2)@	213.1
	1992	2109	49.4(0.8) [4%]	1.2(0.6)	2.7(1.0)	19.6(2.1)	76.5(2.5)	24.3
				*****(****)	*****(****)	219.5(3.1)	216.2(1.4)	218.6

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@ 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	2826	67.4(0.8) [3%]	5.3(1.3)@	11.0(2.1)@	24.2(2.1)	59.4(3.3)@	6.6
				235.1(3.1)	230.0(2.1)	232.9(2.1)	230.1(1.3)@	230.4
	1992	2426	69.8(1.0) [4%]	1.1(0.5)	3.8(1.4)	22.2(2.4)	72.9(2.7)	23.4
				*****(****)	235.7(4.5)	228.5(2.6)	225.2(1.1)	229.5
BLACK	1996	918	15.3(0.5) [4%]	6.2(1.6)	6.0(1.2)	26.6(3.3)	61.1(4.4)@	9.0
				*****(****)	*****(****)	198.8(2.8)	202.4(2.1)@	201.7
	1992	810	16.7(0.9) [6%]	2.3(1.0)	1.0(****)	16.8(2.6)	79.8(3.2)	24.5
				*****(****)	*****(****)	192.5(4.0)	192.7(1.8)	190.5
HISPANIC	1996	757	12.5(0.5) [4%]	6.5(1.2)	12.5(2.4)@	25.6(3.1)	55.4(5.0)@	15.5
				*****(****)	212.4(5.1)	209.9(3.3)	205.0(3.2)	189.2
	1992	727	9.6(0.5) [6%]	2.6(1.0)	1.3(0.6)	19.5(3.5)	76.6(4.2)	24.5
				*****(****)	*****(****)	197.4(3.6)	200.9(1.8)	202.3
ASIAN/PACIFIC ISLANDER	1996	169	2.6(0.2) [9%]	7.2(2.7)	9.3(3.0)	28.5(7.3)	55.0(6.9)	6.9
				*****(****)	*****(****)	*****(****)	233.6(6.8)	*****
	1992	130	2.1(0.3) [16%]	2.1(1.4)	0.0(****)	18.4(5.2)	79.6(5.7)	38.2
				*****(****)	*****(****)	*****(****)	235.1(3.3)	229.5
AMERICAN INDIAN	1996	125	1.9(0.2) [10%]	5.2(2.4)	18.3(3.7)	20.6(3.8)	55.9(4.9)	6.2
				*****(****)	*****(****)	*****(****)	215.2(3.4)	*****
	1992	95	1.5(0.2) [16%]	0.9(****)	3.0(****)	16.5(6.6)	79.6(7.0)	22.9
				*****(****)	*****(****)	*****(****)	209.4(4.2)	*****

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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	185	4.0(0.4) [9%]	7.8(2.1)	11.7(2.8)	17.1(2.6)	63.4(4.1)@	11.6
				*****(****)	*****(****)	*****(****)	204.3(3.1)	*****
	1992	209	4.7(0.3) [7%]	0.4(****)	0.5(****)	17.8(3.9)	81.3(3.8)	18.5
				*****(****)	*****(****)	*****(****)	201.1(3.0)	213.5
GRADUATED H.S.	1996	674	13.2(0.7) [6%]	4.0(1.0)	11.3(2.3)@	23.9(2.9)	60.8(3.8)@	7.5
				*****(****)	225.9(3.8)	219.6(3.5)	215.5(2.4)	*****
	1992	538	13.2(0.6) [6%]	1.6(1.0)	2.2(1.1)	20.0(3.0)	76.2(3.1)	21.9
				*****(****)	*****(****)	215.8(4.2)	213.2(2.3)	211.9
SOME EDUC AFTER H.S.	1996	347	7.3(0.4) [6%]	4.0(1.2)	13.1(2.4)@	24.2(3.1)	58.7(4.3)@	5.4
				*****(****)	*****(****)	235.1(3.2)	230.4(2.4)	*****
	1992	305	7.4(0.5) [8%]	0.5(****)	1.9(1.3)	20.6(3.5)	77.0(3.9)	21.4
				*****(****)	*****(****)	*****(****)	223.1(2.4)	224.3
GRADUATED COLLEGE	1996	1821	37.3(1.4) [4%]	5.6(1.3)	10.4(1.7)@	24.5(2.6)	59.5(3.6)@	7.8
				230.2(6.3)	228.8(3.3)	226.8(3.1)	231.1(1.8)@	227.1
	1992	1561	38.9(1.1) [5%]	1.9(0.8)	3.3(1.4)	20.7(2.3)	74.1(2.9)	25.5
				*****(****)	*****(****)	228.1(5.0)	223.2(1.3)	228.1
UNKNOWN	1996	1713	36.2(0.9) [3%]	6.6(1.1)@	10.4(1.9)@	25.0(2.2)	58.0(3.6)@	9.4
				217.8(4.2)	216.8(3.8)	220.8(2.2)	216.6(1.7)	202.0
	1992	1584	35.7(0.9) [5%]	1.3(0.5)	3.5(1.4)	22.1(2.4)	73.1(2.8)	24.3
				*****(****)	*****(****)	215.0(2.7)	212.5(1.3)	212.7

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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	766	18.7(1.8) [10%]	3.4(1.1)	11.6(3.8)	25.3(2.9)	59.7(4.3)	16.0
				*****(****)	231.9(4.6)	229.9(4.9)	225.3(2.4)	228.6
	1992	767	19.7(1.8) [11%]	0.8(****)	6.7(4.3)	19.7(4.1)	72.8(5.6)	26.5
				*****(****)	*****(****)	217.8(6.7)	221.1(2.7)	229.4
SOUTHEAST	1996	1375	22.0(1.7) [8%]	2.1(1.2)	2.1(1.4)	16.6(3.3)	79.2(3.7)	5.9
				*****(****)	*****(****)	218.4(3.4)	215.5(2.8)	208.2
	1992	1447	27.4(1.8) [7%]	0.7(****)	0.4(****)	14.7(2.0)	84.2(2.3)	15.1
				*****(****)	*****(****)	206.2(3.2)	209.0(2.2)	216.1
CENTRAL	1996	1093	24.7(1.0) [5%]	5.5(1.9)	8.7(3.0)	26.7(3.5)	59.1(6.1)	5.8
				*****(****)	227.3(4.9)	228.5(4.4)	231.0(1.8)	*****
	1992	862	26.3(1.5) [6%]	2.0(1.0)	2.4(1.7)	17.6(4.1)	78.0(4.3)	22.2
				*****(****)	*****(****)	226.7(5.3)	224.7(2.0)	218.0
WEST	1996	1579	34.6(2.0) [6%]	9.2(2.3)	16.7(3.9)@	28.4(4.4)	45.8(7.0)	6.7
				223.1(4.9)	218.8(3.9)	220.2(1.9)	220.7(2.7)	194.7
	1992	1125	26.6(2.0) [9%]	2.3(1.5)	3.5(1.9)	31.6(4.8)	62.5(6.1)	31.3
				*****(****)	*****(****)	224.9(4.6)	214.8(2.4)	216.9

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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	1531	27.4(2.9) [11%]	4.5(1.2)	11.3(4.0)	26.6(3.1)	57.5(5.0)	9.4
				*****(****)	216.3(6.2)	212.4(2.7)	217.2(3.1)	206.6
	1992	1714	33.0(3.3) [10%]	2.8(1.4)	1.9(1.3)	23.0(2.7)	72.3(3.7)	21.9
				*****(****)	*****(****)	209.8(2.7)	211.9(2.0)	209.9
URB FRINGE/LARG TOWN	1996	1976	46.5(3.7) [8%]	8.5(1.8)@	11.6(2.2)	27.5(3.7)	52.3(5.0)	8.0
				232.9(3.4)	229.5(2.4)	227.8(2.5)	228.1(2.5)	215.9
	1992	1358	37.2(4.0) [12%]	0.9(0.5)	5.2(2.3)	25.1(4.3)	68.8(4.7)	29.9
				*****(****)	*****(****)	229.0(4.5)	222.5(1.8)	226.8
RURAL/SMALL TOWN	1996	1306	26.1(2.8) [11%]	1.7(1.0)	7.8(3.4)	18.0(3.7)	72.5(6.3)	7.3
				*****(****)	219.4(2.6)	231.5(3.4)	219.9(2.4)	223.3
	1992	1129	29.8(3.2) [11%]	0.7(****)	1.5(****)	13.5(3.3)	84.3(3.7)	17.9
				*****(****)	*****(****)	220.6(4.9)	216.1(2.5)	217.1
TITLE I PARTICIPATION								
PARTICIPATED	1996	1253	23.4(1.5) [6%]	8.0(1.9)	9.9(2.1)	26.8(3.8)	55.3(4.9)	10.8
				201.4(6.1)	206.9(3.7)	204.6(3.5)	198.0(1.9)	190.2
DID NOT PARTICIPATE	1996	3560	76.6(1.5) [3%]	4.9(1.2)	10.7(1.9)	24.2(2.1)	60.2(3.2)	7.4
				232.9(3.6)	228.4(2.5)	230.5(1.9)	229.5(1.4)	226.0
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	2367	52.5(2.7) [6%]	4.4(0.9)	12.0(2.4)	23.9(2.4)	59.7(3.5)	8.0
				231.6(3.1)	231.0(2.1)	233.8(2.1)	229.9(1.4)	226.0
ELIGIBLE	1996	1788	33.7(1.8) [6%]	6.1(1.1)	8.6(1.7)	24.6(2.8)	60.7(4.0)	10.1
				200.7(5.7)	210.1(4.7)	207.7(2.7)	207.6(2.0)	199.7
INFO NOT AVAILABLE	1996	658	13.9(3.3) [24%]!	9.2(5.5)	9.8(4.7)	28.7(7.3)	52.2(8.0)	4.1
				*****(****)	*****(****)	227.0(4.9)	232.8(5.3)	*****

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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	4813	100.0(0.0) [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	100.0(0.0) [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
GENDER								
MALE	1996	2369	50.6(0.7) [3%]	7.7(1.5)	14.5(2.0)	52.7(2.1)	25.2(2.1)	8.7
				218.9(4.8)	226.5(3.0)	226.1(1.8)	222.3(2.9)	215.7
	1992	2094	50.6(0.8) [4%]	4.5(0.9)	12.6(2.1)	57.2(2.8)	25.7(2.5)	23.7
				208.8(6.5)	218.2(2.6)	220.2(1.8)	219.2(2.1)	221.0
FEMALE	1996	2444	49.4(0.7) [3%]	7.4(1.4)	14.0(2.1)	51.2(2.1)	27.3(2.3)	7.7
				223.1(4.7)	224.9(2.5)	221.9(1.4)@	218.3(2.4)	213.0
	1992	2111	49.4(0.8) [4%]	3.7(0.8)	11.7(1.8)	58.1(2.2)	26.5(2.3)	24.2
				219.8(6.8)	216.2(3.3)	216.4(1.6)	219.2(2.4)	218.4

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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	2823	67.4(0.8) [3%]	7.3(1.7)	14.1(2.2)	52.6(2.5)	26.0(2.4)	6.7
				230.6(4.3)	234.3(2.5)	231.4(1.4)	228.8(2.3)	230.3
	1992	2431	69.8(1.0) [4%]	3.7(0.9)	12.4(2.2)	58.5(2.9)	25.4(2.7)	23.2
				226.4(6.6)	223.8(2.8)	226.1(1.5)	228.7(1.8)	229.4
BLACK	1996	919	15.3(0.5) [4%]	10.1(2.6)	13.6(2.9)	50.3(4.3)	25.9(4.8)	8.9
				198.3(4.2)	205.9(4.6)	202.5(2.1)@	192.9(4.8)	200.7
	1992	808	16.6(0.9) [6%]	5.7(1.9)	13.2(2.6)	52.7(4.3)	28.5(4.2)	24.8
				*****(****)	196.0(4.8)	194.0(2.0)	191.1(2.4)	190.5
HISPANIC	1996	756	12.5(0.5) [4%]	5.5(1.6)	16.2(2.9)	51.0(2.4)	27.3(2.9)	15.6
				*****(****)	207.8(3.6)	207.2(3.6)	209.1(2.8)	189.5
	1992	728	9.6(0.5) [6%]	5.0(1.5)	8.0(2.0)	60.1(3.5)	26.9(3.3)	24.4
				*****(****)	202.5(4.5)	198.8(2.1)	203.9(3.6)	202.4
ASIAN/PACIFIC ISLANDER	1996	171	2.7(0.2) [9%]	10.3(5.0)	12.3(3.5)	49.1(7.3)	28.2(5.5)	6.3
				*****(****)	*****(****)	239.2(5.8)	*****(****)	*****
	1992	130	2.1(0.3) [16%]	2.6(1.8)	17.9(5.6)	51.1(4.3)	28.5(5.3)	38.2
				*****(****)	*****(****)	238.2(5.2)	*****(****)	229.5
AMERICAN INDIAN	1996	126	1.9(0.2) [10%]	6.1(2.1)	15.2(4.2)	51.4(5.0)	27.3(5.1)	5.6
				*****(****)	*****(****)	217.8(3.9)	*****(****)	*****
	1992	95	1.5(0.2) [16%]	1.0(****)	10.8(3.6)	62.6(6.3)	25.6(6.0)	22.9
				*****(****)	*****(****)	*****(****)	*****(****)	*****

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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	186	4.0(0.4) [9%]	8.0(2.9)	14.2(3.7)	53.1(5.1)	24.7(4.2)	11.3
				*****(****)	*****(****)	208.9(4.0)	*****(****)	*****
	1992	209	4.7(0.3) [7%]	4.8(1.8)	13.3(3.4)	64.4(3.9)	17.4(3.5)	18.5
				*****(****)	*****(****)	205.7(3.9)	*****(****)	213.5
GRADUATED H.S.	1996	673	13.2(0.7) [6%]	7.9(1.9)	12.1(2.0)	54.1(2.9)	25.8(3.1)	7.6
				*****(****)	220.1(4.3)	219.8(2.1)	214.9(3.1)	*****
	1992	537	13.1(0.6) [6%]	4.4(1.4)	12.8(2.4)	52.0(3.3)	30.7(3.7)	22.2
				*****(****)	*****(****)	212.8(2.7)	216.2(3.6)	211.5
SOME EDUC AFTER H.S.	1996	345	7.2(0.4) [6%]	7.4(1.8)	14.5(3.2)	45.1(4.1)	33.1(3.0)	5.7
				*****(****)	*****(****)	233.2(2.4)@	228.8(3.2)	*****
	1992	306	7.5(0.5) [8%]	6.7(1.8)	14.7(3.0)	55.9(4.2)	22.7(3.2)	21.2
				*****(****)	*****(****)	223.4(2.7)	225.3(3.8)	224.1
GRADUATED COLLEGE	1996	1825	37.3(1.4) [4%]	8.4(2.0)	13.8(2.4)	53.8(2.7)	24.0(2.4)	7.7
				230.1(4.5)	232.5(2.9)	230.1(2.4)	227.5(4.6)	226.6
	1992	1562	38.9(1.1) [5%]	4.0(0.9)	11.5(1.8)	57.8(2.6)	26.7(2.7)	25.5
				219.3(6.9)	222.0(3.5)	225.8(2.2)	224.9(2.5)	228.1
UNKNOWN	1996	1711	36.2(0.9) [3%]	6.8(1.3)	14.4(2.0)	50.5(2.2)	28.3(2.5)	9.5
				216.9(4.4)	221.4(3.1)	218.3(1.8)	215.2(2.5)	202.2
	1992	1587	35.8(0.9) [5%]	3.5(0.8)	12.0(2.2)	59.2(2.7)	25.4(2.4)	24.2
				204.4(5.4)	214.5(3.1)	213.1(1.6)	215.2(2.2)	212.6

(****) 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
REGION OF THE COUNTRY								
NORTHEAST	1996	772	18.7(1.7) [10%]	4.3(2.1)	11.3(2.5)	46.3(2.5)	38.1(4.6)	15.7
				*****(****)	237.2(7.7)	227.4(2.7)	222.6(4.2)	228.2
	1992	767	19.7(1.8) [11%]	5.1(1.3)	11.6(3.9)	55.9(4.0)	27.4(4.8)	26.5
				*****(****)	219.4(6.0)	222.7(3.5)	219.1(5.3)	229.4
SOUTHEAST	1996	1375	22.0(1.7) [8%]	8.8(3.0)	13.7(3.6)	53.8(4.9)	23.6(6.3)	5.9
				212.2(5.7)	217.6(5.8)	215.1(1.9)	219.0(8.8)	208.2
	1992	1444	27.3(1.8) [7%]	6.8(2.4)	12.0(2.9)	54.5(4.7)	26.7(4.6)	15.4
				198.5(5.2)	208.4(4.9)	210.1(2.9)	209.6(3.8)	215.6
CENTRAL	1996	1092	24.7(1.0) [5%]	9.2(4.1)	15.7(4.9)	57.0(4.7)	18.1(3.3)	5.8
				236.1(4.9)	230.1(3.0)	232.0(2.7)	224.1(3.8)	*****
	1992	868	26.4(1.5) [6%]	2.2(0.5)	17.2(5.3)	59.5(5.5)	21.2(4.8)	21.8
				*****(****)	221.0(3.5)	224.6(2.8)	227.1(3.0)	217.7
WEST	1996	1574	34.5(2.0) [6%]	7.3(1.9)	15.2(3.5)	50.2(2.9)	27.3(3.4)	6.9
				216.7(8.9)	222.5(3.0)	222.1(3.0)	217.3(3.8)	195.5
	1992	1126	26.6(2.0) [9%]	2.6(1.1)	7.8(1.9)	60.4(4.5)	29.2(3.6)	31.3
				*****(****)	220.6(4.8)	216.8(2.8)	222.5(3.8)	216.9

(****) 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) # 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	1536	27.5(2.9) [11%]	7.4(2.3)	18.1(4.1)	51.8(4.0)	22.8(3.5)	9.2
				218.7(8.5)	221.6(3.3)	216.1(3.4)	204.4(4.3)	205.6
	1992	1714	33.0(3.3) [10%]	3.7(1.4)	11.5(2.6)	60.1(4.2)	24.7(4.0)	21.9
				206.5(9.1)	211.0(4.7)	211.1(2.2)	215.4(3.6)	209.9
URB FRINGE/LARG TOWN	1996	1971	46.4(3.7) [8%]	6.7(2.0)	9.1(2.1)	55.1(3.4)	29.2(3.5)	8.1
				221.1(6.8)	231.9(5.4)	229.2(2.0)	228.2(2.8)	216.0
	1992	1364	37.4(4.1) [12%]	3.4(0.8)	9.1(2.0)	57.8(4.4)	29.7(4.1)	29.6
				220.3(9.6)	222.4(4.5)	224.9(2.7)	225.2(3.0)	226.7
RURAL/SMALL TOWN	1996	1306	26.1(2.8) [11%]	9.3(3.6)	19.4(4.2)	46.5(5.3)	24.7(4.4)	7.3
				222.6(6.3)	224.6(3.1)	222.4(2.6)	218.8(4.0)	223.3
	1992	1127	29.7(3.2) [12%]	5.5(1.8)	16.8(5.0)	54.8(5.5)	23.0(4.7)	18.1
				*****(****)	218.4(4.5)	218.4(2.8)	213.9(4.1)	216.7
TITLE I PARTICIPATION								
PARTICIPATED	1996	1253	23.4(1.5) [6%]	6.4(1.7)	14.4(2.9)	51.8(3.0)	27.4(4.1)	10.8
				195.3(4.1)	204.3(3.8)	202.3(2.4)	197.9(2.8)	190.2
DID NOT PARTICIPATE	1996	3560	76.6(1.5) [3%]	7.9(1.6)	14.2(2.2)	52.0(2.3)	25.9(2.2)	7.4
				227.3(4.6)	232.3(2.4)	230.7(1.4)	227.5(2.4)	225.8
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	2364	52.4(2.7) [6%]	8.0(1.7)	14.8(2.2)	49.1(2.4)	28.1(2.7)	8.0
				224.6(4.8)	234.0(3.1)	231.3(1.3)	231.1(2.2)	225.6
ELIGIBLE	1996	1791	33.7(1.8) [6%]	5.6(1.5)	15.4(2.7)	51.6(3.0)	27.4(3.4)	10.1
				201.1(4.8)	213.4(4.2)	209.3(2.2)	202.0(3.1)	199.5
INFO NOT AVAILABLE	1996	658	13.9(3.3) [24%]!	10.4(4.3)	9.5(3.3)	63.4(5.6)	16.8(4.6)	4.1
				236.2(6.5)	226.0(5.8)	232.1(4.8)	223.7(8.2)	*****

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*****(****) 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
-- TOTAL --	1996	4818	100.0(0.0) [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
GENDER								
MALE	1996	2370	50.5(0.7) [3%]	7.1(1.8)	18.8(1.7)	48.5(2.1)	25.6(2.0)	8.7
				225.5(3.0)	218.3(1.9)	224.0(2.0)	230.3(2.1)	215.7
FEMALE	1996	2448	49.5(0.7) [3%]	6.0(1.5)	17.6(1.5)	51.2(2.6)	25.2(2.2)	7.6
				223.2(3.7)	217.5(2.2)	221.0(1.5)	224.5(2.0)	212.9

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@ 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	2826	67.4(0.8) [3%]	7.7(2.0)	18.0(1.7)	49.7(2.5)	24.5(2.3)	6.6
				227.9(3.1)	224.3(1.9)	231.3(1.7)	236.6(1.7)	230.4
BLACK	1996	919	15.3(0.5) [4%]	3.0(1.0)	20.2(2.9)	52.6(4.4)	24.1(5.1)	8.9
				*****(****)	198.9(3.8)	197.8(2.2)	205.7(4.9)	200.7
HISPANIC	1996	757	12.5(0.5) [4%]	4.8(1.3)	16.4(2.1)	49.7(3.3)	29.1(3.0)	15.5
				*****(****)	208.4(2.7)	207.1(3.5)	207.3(3.3)	189.2
ASIAN/PACIFIC ISLANDER	1996	172	2.7(0.2) [9%]	6.5(3.5)	17.4(5.0)	39.5(5.7)	36.5(6.0)	5.9
				*****(****)	*****(****)	229.8(7.1)	*****(****)	*****
AMERICAN INDIAN	1996	126	1.9(0.2) [10%]	5.8(3.8)	21.6(4.7)	45.7(5.7)	26.9(4.4)	5.6
				*****(****)	*****(****)	216.2(2.8)	*****(****)	*****

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@ 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	186	4.0(0.4) [9%]	8.0(2.9)	19.9(4.2)	46.9(4.4)	25.2(3.9)	11.3
				*****(****)	*****(****)	199.4(3.3)	*****(****)	*****
GRADUATED H.S.	1996	674	13.2(0.7) [6%]	6.9(2.4)	21.5(2.4)	51.0(3.0)	20.6(2.4)	7.5
				*****(****)	216.7(2.9)	216.8(2.1)	217.1(3.3)	*****
SOME EDUC AFTER H.S.	1996	347	7.3(0.4) [6%]	4.2(1.3)	18.6(2.5)	55.3(4.0)	21.9(3.0)	5.4
				*****(****)	224.9(3.1)	232.8(2.6)	235.6(3.2)	*****
GRADUATED COLLEGE	1996	1825	37.3(1.4) [4%]	6.5(1.5)	16.3(1.7)	49.6(3.0)	27.6(2.8)	7.7
				230.4(3.9)	223.4(2.8)	228.8(2.5)	235.3(2.7)	226.6
UNKNOWN	1996	1713	36.2(0.9) [3%]	7.1(1.9)	18.9(1.9)	48.8(2.5)	25.2(2.3)	9.4
				217.1(4.0)	214.0(2.3)	217.7(2.1)	220.9(2.6)	202.1

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@ 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	772	18.7(1.7) [10%]	8.7(4.5)	6.8(1.3)	59.4(5.6)	25.1(3.7)	15.7
				*****(****)	*****(****)	220.9(2.8)	236.1(4.2)	228.2
SOUTHEAST	1996	1375	22.0(1.7) [8%]	3.8(1.5)	23.3(4.1)	57.9(3.2)	15.0(3.3)	5.9
				*****(****)	209.8(3.1)	218.2(4.0)	217.9(2.9)	208.2
CENTRAL	1996	1092	24.7(1.0) [5%]	10.5(5.0)	21.0(3.8)	44.0(5.1)	24.5(5.1)	5.8
				226.1(2.7)	229.1(3.3)	230.8(3.3)	233.5(3.4)	*****
WEST	1996	1579	34.6(2.0) [6%]	4.3(1.2)	19.2(2.0)	43.7(3.7)	32.9(3.6)	6.7
				216.2(7.7)	214.5(2.5)	221.2(3.1)	223.5(3.2)	194.7

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@ 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	1536	27.5(2.9) [11%]	7.5(3.3)	14.8(2.7)	47.5(3.7)	30.2(4.3)	9.2
				224.4(5.4)	212.2(4.3)	209.9(3.3)	220.9(4.3)	205.6
URB FRINGE/LARG TOWN	1996	1976	46.5(3.7) [8%]	7.5(2.3)	15.7(1.6)	51.1(3.3)	25.7(2.8)	8.0
				226.0(4.0)	219.3(1.9)	228.6(2.7)	235.0(2.4)	215.9
RURAL/SMALL TOWN	1996	1306	26.1(2.8) [11%]	3.9(2.3)	26.2(4.3)	50.1(4.3)	19.7(3.6)	7.3
				*****(****)	219.8(3.2)	223.8(2.6)	220.6(4.1)	223.3
TITLE I PARTICIPATION								
PARTICIPATED	1996	1253	23.4(1.5) [6%]	3.2(1.1)	19.2(2.6)	54.9(3.4)	22.7(3.5)	10.8
				*****(****)	199.8(3.1)	199.5(2.0)	204.5(3.1)	190.2
DID NOT PARTICIPATE	1996	3565	76.6(1.5) [3%]	7.6(1.9)	17.9(1.6)	48.3(2.5)	26.2(2.4)	7.3
				226.5(2.9)	223.9(1.8)	230.4(1.7)	233.6(1.9)	225.8
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	2369	52.5(2.7) [6%]	7.0(1.8)	18.9(1.6)	49.4(3.0)	24.7(2.7)	7.9
				226.6(3.7)	223.6(2.2)	231.5(1.6)	237.4(1.7)	225.6
ELIGIBLE	1996	1791	33.7(1.8) [6%]	6.2(2.0)	19.3(2.2)	50.7(2.9)	23.8(2.7)	10.1
				219.8(5.0)	207.3(2.8)	205.5(2.2)	208.5(2.9)	199.5
INFO NOT AVAILABLE	1996	658	13.9(3.3) [24%]!	5.7(3.4)	12.9(3.4)	49.5(7.2)	31.9(5.9)	4.1
				*****(****)	224.8(3.7)	230.7(6.5)	233.1(5.3)	*****

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*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
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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	4800	100.0(0.0) [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
GENDER								
MALE	1996	2361	50.5(0.7) [3%]	4.4(0.9)	49.4(3.0)	38.0(2.8)	8.1(1.1)	9.2
				211.5(4.8)	224.6(1.7)	227.8(1.9)	218.7(4.0)	215.4
FEMALE	1996	2439	49.5(0.7) [3%]	4.6(1.0)	50.3(2.7)	36.5(2.4)	8.6(1.1)	8.2
				215.8(5.0)	222.1(1.7)	224.4(1.8)	209.8(4.2)	211.6
RACE/ETHNICITY								
WHITE	1996	2811	67.3(0.8) [3%]	4.4(1.0)	51.9(3.3)	36.6(3.0)	7.2(1.1)	7.4
				220.7(5.0)	230.5(1.4)	235.0(2.0)	224.7(3.6)	227.8
BLACK	1996	917	15.3(0.5) [4%]	4.2(1.7)	49.4(4.1)	34.8(2.9)	11.6(2.8)	9.3
				*****(****)	199.5(3.5)	203.8(3.2)	196.0(3.9)	200.4
HISPANIC	1996	756	12.6(0.5) [4%]	3.6(1.3)	44.5(3.5)	40.8(4.1)	11.1(2.6)	15.6
				*****(****)	210.3(2.6)	206.6(2.6)	200.3(7.4)	189.1
ASIAN/PACIFIC ISLANDER	1996	172	2.7(0.2) [9%]	8.3(4.5)	35.4(5.4)	46.5(4.0)	9.8(2.5)	5.9
				*****(****)	*****(****)	236.5(5.7)	*****(****)	*****
AMERICAN INDIAN	1996	126	1.9(0.2) [10%]	11.5(4.1)	37.7(4.0)	45.9(4.0)	4.9(2.0)	5.6
				*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	184	4.0(0.4) [10%]	2.2(0.8)	44.6(5.2)	43.2(4.7)	10.1(4.0)	12.6
				*****(****)	200.0(4.2)	214.9(3.8)	*****(****)	*****
GRADUATED H.S.	1996	672	13.2(0.7) [6%]	5.0(1.4)	50.3(3.6)	37.3(3.6)	7.4(1.4)	8.0
				*****(****)	218.8(2.4)	217.4(2.7)	*****(****)	*****
SOME EDUC AFTER H.S.	1996	345	7.2(0.4) [6%]	5.0(1.6)	50.4(4.1)	37.2(3.9)	7.4(1.8)	6.3
				*****(****)	230.5(2.3)	236.1(3.0)	*****(****)	*****
GRADUATED COLLEGE	1996	1822	37.5(1.4) [4%]	3.9(0.8)	50.6(2.8)	38.3(2.8)	7.2(1.4)	7.9
				216.4(4.3)	228.9(2.0)	233.9(2.7)	222.4(5.8)	226.0
UNKNOWN	1996	1704	36.1(0.9) [3%]	5.3(1.1)	48.1(3.3)	36.3(2.8)	10.3(1.4)	10.2
				208.1(4.5)	219.6(1.7)	219.4(2.0)	209.4(3.8)	202.3

(****) 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) # 22 T044513 HOW OFTEN STUDENTS WORK W/OBJECTS LIKE RULERS

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
REGION OF THE COUNTRY								
NORTHEAST	1996	772	18.8(1.7) [10%]	2.7(1.6)	46.6(6.1)	43.0(5.0)	7.8(2.6)	15.7
				*****(****)	225.4(4.3)	231.0(3.3)	*****(****)	228.2
SOUTHEAST	1996	1357	21.5(1.8) [8%]	3.5(1.5)	51.2(6.5)	36.4(5.3)	9.0(2.3)	8.6
				*****(****)	212.8(1.9)	222.1(4.8)	217.3(6.5)	206.5
CENTRAL	1996	1092	24.8(1.0) [5%]	4.4(2.4)	59.2(5.4)	32.3(5.0)	4.1(1.4)	5.8
				*****(****)	230.6(2.7)	233.8(2.6)	*****(****)	*****
WEST	1996	1579	34.8(2.0) [6%]	6.2(1.6)	44.1(4.6)	38.3(4.5)	11.3(2.1)	6.7
				212.5(6.1)	222.7(2.5)	221.0(2.5)	214.3(6.1)	194.7
TYPE OF LOCATION								
CENTRAL CITY	1996	1536	27.6(2.9) [11%]	4.2(1.8)	45.0(4.1)	39.7(2.5)	11.2(2.3)	9.2
				214.0(11.0)	214.6(3.5)	219.3(3.3)	198.5(4.4)	205.6
URB FRINGE/LARG TOWN	1996	1976	46.7(3.7) [8%]	4.5(1.4)	48.3(3.8)	41.1(3.7)	6.1(1.6)	8.0
				212.7(5.4)	229.4(2.3)	230.1(2.8)	224.1(4.8)	215.9
RURAL/SMALL TOWN	1996	1288	25.6(2.8) [11%]	4.9(2.1)	57.8(5.5)	27.8(5.4)	9.5(2.4)	9.5
				*****(****)	221.4(2.7)	225.8(3.1)	222.4(6.6)	218.6
TITLE I PARTICIPATION								
PARTICIPATED	1996	1242	23.2(1.5) [7%]	4.0(1.5)	41.9(4.0)	40.1(4.0)	14.1(3.0)	12.2
				*****(****)	198.3(2.4)	204.0(2.0)	200.8(5.3)	191.2
DID NOT PARTICIPATE	1996	3558	76.8(1.5) [3%]	4.7(1.0)	52.3(3.0)	36.4(2.6)	6.6(0.9)	7.6
				217.5(5.5)	229.4(1.4)	233.5(1.9)	222.7(4.1)	225.1
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	2364	52.6(2.7) [6%]	5.1(1.2)	49.5(3.1)	37.8(2.7)	7.6(1.5)	8.2
				219.6(5.0)	230.0(1.4)	234.8(2.2)	228.5(4.1)	224.9
ELIGIBLE	1996	1778	33.4(1.9) [6%]	4.3(1.4)	52.6(3.4)	31.7(2.9)	11.5(2.0)	11.3
				200.0(6.5)	210.0(2.4)	208.1(2.3)	197.5(3.9)	199.7
INFO NOT AVAILABLE	1996	658	13.9(3.3) [24%]!	2.8(1.6)	44.7(8.7)	48.7(9.1)	3.8(2.2)	4.1
				*****(****)	233.1(4.4)	228.9(6.4)	*****(****)	*****

(****) 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) # 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	4774	100.0(0.0) [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
GENDER								
MALE	1996	2345	50.4(0.7) [3%]	23.1(2.8)	48.4(3.1)	23.3(2.0)	5.2(1.0)	9.9
				223.8(2.5)	224.2(2.1)	228.3(2.2)	220.7(6.6)	214.9
FEMALE	1996	2429	49.6(0.7) [3%]	23.2(2.4)	46.7(2.8)	24.6(2.0)	5.5(1.1)	8.6
				222.3(2.0)	221.7(1.7)	222.1(2.0)	215.2(4.6)	212.1
RACE/ETHNICITY								
WHITE	1996	2802	67.3(0.7) [3%]	25.2(3.1)	46.3(3.4)	23.3(2.4)	5.3(1.1)	7.9
				228.9(1.9)	231.5(1.9)	234.6(2.2)	226.3(4.7)	227.6
BLACK	1996	912	15.3(0.5) [4%]	19.7(3.1)	51.6(4.0)	23.2(2.6)	5.6(2.0)	9.8
				200.8(4.5)	200.4(2.3)	201.3(2.1)	*****(****)	199.3
HISPANIC	1996	746	12.5(0.5) [5%]	18.0(2.7)	48.4(3.9)	27.9(3.2)	5.7(1.3)	16.6
				210.4(3.6)	206.2(2.7)	208.3(4.4)	*****(****)	190.5
ASIAN/PACIFIC ISLANDER	1996	172	2.7(0.2) [9%]	18.4(5.5)	52.8(4.9)	24.3(5.2)	4.5(2.6)	5.9
				*****(****)	234.3(7.2)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	124	1.9(0.2) [10%]	20.7(5.0)	47.5(6.9)	28.0(5.2)	3.8(2.2)	7.0
				*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	183	4.0(0.4) [10%]	20.1(3.9)	51.7(4.9)	21.4(4.4)	6.7(2.0)	13.5
				*****(****)	204.8(4.5)	*****(****)	*****(****)	*****
GRADUATED H.S.	1996	663	13.1(0.7) [6%]	24.1(3.6)	47.7(4.5)	23.6(3.1)	4.5(1.0)	9.3
				215.7(3.6)	220.6(2.3)	216.1(3.7)	*****(****)	*****
SOME EDUC AFTER H.S.	1996	343	7.2(0.4) [6%]	26.9(3.6)	48.9(3.6)	21.1(3.5)	3.1(1.1)	6.7
				232.0(3.3)	233.8(2.7)	229.7(4.3)	*****(****)	*****
GRADUATED COLLEGE	1996	1816	37.5(1.4) [4%]	22.9(2.7)	47.9(3.3)	23.9(2.4)	5.3(1.1)	8.4
				228.9(2.2)	229.6(2.6)	233.2(2.3)	224.2(8.3)	224.7
UNKNOWN	1996	1696	36.1(0.9) [3%]	21.8(2.7)	47.7(3.3)	24.4(2.0)	6.2(1.3)	10.6
				219.6(2.3)	216.6(2.0)	219.4(2.6)	216.3(3.9)	202.8

(****) 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) # 23 T044514 HOW OFTEN WORK W/COUNTING BLOCKS, GEOMETRIC SHAPES

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
REGION OF THE COUNTRY								
NORTHEAST	1996	761	18.6(1.7) [10%]	23.3(7.3)	48.4(8.0)	22.3(5.6)	6.1(3.1)	17.1
				225.2(4.3)	228.4(3.2)	229.1(5.5)	*****(****)	226.3
SOUTHEAST	1996	1357	21.7(1.8) [8%]	19.6(4.1)	55.8(4.4)	22.6(3.6)	2.0(1.0)	8.6
				211.8(4.5)	218.1(3.5)	215.9(4.7)	*****(****)	206.5
CENTRAL	1996	1077	24.7(1.0) [5%]	28.6(6.7)	43.7(7.2)	23.8(3.9)	3.9(1.9)	6.9
				230.4(2.5)	228.2(2.8)	235.8(3.1)	*****(****)	220.7
WEST	1996	1579	35.0(2.0) [6%]	21.5(3.1)	44.7(3.9)	25.8(3.1)	7.9(1.6)	6.7
				221.2(3.3)	219.9(3.4)	221.4(2.9)	218.4(7.0)	194.7
TYPE OF LOCATION								
CENTRAL CITY	1996	1517	27.5(2.9) [11%]	20.2(3.0)	49.4(3.2)	24.6(2.7)	5.7(2.1)	10.1
				215.1(4.4)	217.4(3.5)	212.1(4.0)	203.1(7.8)	205.1
URB FRINGE/LARG TOWN	1996	1969	46.7(3.7) [8%]	25.4(4.0)	42.9(4.5)	28.0(2.8)	3.6(1.4)	8.6
				226.9(2.4)	228.0(3.1)	231.8(2.8)	223.8(6.9)	216.6
RURAL/SMALL TOWN	1996	1288	25.8(2.9) [11%]	22.3(4.2)	53.9(5.3)	15.8(3.7)	8.0(1.8)	9.5
				222.9(3.3)	221.1(2.3)	225.6(4.0)	224.3(8.3)	218.6
TITLE I PARTICIPATION								
PARTICIPATED	1996	1228	23.1(1.5) [7%]	16.2(3.4)	47.7(4.4)	29.0(3.1)	7.2(2.1)	13.0
				199.4(4.7)	198.9(1.8)	203.4(2.8)	208.9(6.5)	191.8
DID NOT PARTICIPATE	1996	3546	76.9(1.5) [3%]	25.3(2.9)	47.5(3.3)	22.5(2.1)	4.8(1.0)	8.1
				227.6(2.0)	230.2(1.8)	233.6(2.0)	221.9(5.7)	224.8
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	2356	52.6(2.7) [6%]	24.8(3.0)	48.9(3.4)	21.5(2.5)	4.8(1.5)	8.7
				226.9(2.4)	231.7(1.8)	236.3(2.3)	224.6(6.1)	225.1
ELIGIBLE	1996	1760	33.3(1.9) [6%]	22.1(2.6)	49.6(3.4)	23.6(2.8)	4.7(1.4)	12.1
				211.1(3.2)	207.6(2.2)	206.2(2.7)	198.8(6.7)	199.6
INFO NOT AVAILABLE	1996	658	14.0(3.3) [24%]!	19.6(5.9)	37.6(6.1)	33.9(6.1)	8.8(4.8)	4.1
				237.1(3.5)	228.3(7.5)	229.8(5.0)	*****(****)	*****

(****) 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) # 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	4756	100.0(0.0) [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	100.0(0.0) [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
GENDER								
MALE	1996	2343	50.6(0.7) [3%]	23.7(2.6)@	43.9(2.6)	27.7(2.4)@	4.7(0.9)@	9.5
				216.7(2.5)	224.3(1.8)	232.0(2.0)	226.1(7.0)	215.6
	1992	2088	50.6(0.8) [4%]	47.2(3.1)	34.2(2.4)	17.2(2.3)	1.4(0.5)	24.0
				214.4(1.3)	222.6(1.7)	226.3(4.0)	*****(****)	220.9
FEMALE	1996	2413	49.4(0.7) [3%]	24.4(2.7)@	40.9(2.9)	29.6(2.6)@	5.1(1.0)@	8.8
				215.3(2.8)	221.6(1.5)	225.7(2.3)	228.5(5.0)	212.0
	1992	2105	49.4(0.8) [4%]	48.7(2.8)	33.9(2.1)	15.7(2.1)	1.7(0.6)	24.4
				214.6(1.8)	219.1(2.2)	222.6(3.1)	*****(****)	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
RACE/ETHNICITY								
WHITE	1996	2795	67.4(0.8) [3%]	21.9(3.0)@	42.0(2.9)	31.0(2.9)@	5.1(1.1)@	7.7
				226.5(2.0)	230.3(1.7)	235.0(1.7)	236.7(5.3)	227.7
	1992	2427	69.9(1.0) [4%]	45.2(3.2)	37.4(2.5)	16.4(2.6)	1.0(0.4)	23.3
				222.9(1.3)	227.2(1.5)	234.4(2.8)	*****(****)	229.6
BLACK	1996	889	15.1(0.5) [4%]	31.4(3.9)@	41.6(4.5)	22.4(3.4)	4.6(1.5)	11.0
				190.2(3.5)	201.5(1.6)	212.3(3.8)@	*****(****)	202.3
	1992	804	16.5(0.9) [6%]	54.7(5.1)	26.0(4.0)	16.5(3.6)	2.7(1.2)	25.5
				192.8(2.5)	194.4(2.6)	194.5(3.0)	*****(****)	190.3
HISPANIC	1996	756	12.7(0.5) [4%]	25.2(3.4)@	46.2(3.7)@	25.6(2.9)	3.0(0.9)	15.6
				204.7(4.1)	209.7(2.1)	207.3(4.9)	*****(****)	189.1
	1992	724	9.6(0.5) [6%]	54.6(4.6)	27.0(3.9)	16.7(2.5)	1.7(0.8)	24.9
				199.4(2.2)	200.1(3.6)	203.7(4.3)	*****(****)	202.0
ASIAN/PACIFIC ISLANDER	1996	172	2.7(0.2) [9%]	22.9(5.0)@	43.6(5.9)	25.4(6.7)	8.2(3.8)	5.9
				*****(****)	233.6(7.2)	*****(****)	*****(****)	*****
	1992	130	2.1(0.3) [16%]	46.1(5.1)	23.9(7.4)	20.9(4.7)	9.1(5.6)	38.2
				229.8(4.5)	*****(****)	*****(****)	*****(****)	229.5
AMERICAN INDIAN	1996	126	1.9(0.2) [10%]	32.5(5.7)@	39.1(5.8)	21.5(3.9)	6.9(2.3)	5.6
				*****(****)	*****(****)	*****(****)	*****(****)	*****
	1992	95	1.5(0.2) [16%]	59.5(6.8)	24.7(6.3)	13.6(3.9)	2.2(****)	22.9
				*****(****)	*****(****)	*****(****)	*****(****)	*****

(****) 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) # 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	182	4.0(0.4) [10%]	28.1(4.9)@	39.9(4.7)	26.3(4.8)	5.7(2.3)	13.2
				*****(****)	207.6(3.4)	*****(****)	*****(****)	*****
	1992	207	4.7(0.3) [7%]	56.2(4.9)	29.1(4.6)	11.4(3.4)	3.3(1.2)	19.0
				200.3(3.2)	*****(****)	*****(****)	*****(****)	212.6
GRADUATED H.S.	1996	668	13.2(0.7) [6%]	27.1(3.4)@	46.2(3.6)@	24.1(3.2)	2.7(0.8)	8.3
				215.0(3.5)	216.0(2.1)	223.0(3.0)	*****(****)	*****
	1992	536	13.2(0.6) [6%]	51.8(4.1)	31.2(3.1)	16.0(3.3)	0.9(0.5)	22.1
				210.1(2.5)	216.7(2.7)	222.9(5.5)	*****(****)	211.8
SOME EDUC AFTER H.S.	1996	343	7.2(0.4) [7%]	21.7(4.6)@	41.8(3.7)	29.5(4.0)@	7.0(2.4)	6.5
				230.8(4.3)	230.2(2.6)	237.8(3.0)	*****(****)	*****
	1992	305	7.5(0.5) [8%]	49.1(3.8)	37.2(4.0)	12.4(2.2)	1.3(0.8)	21.5
				221.1(2.8)	228.0(3.8)	*****(****)	*****(****)	225.3
GRADUATED COLLEGE	1996	1800	37.4(1.4) [4%]	23.0(2.6)@	40.7(3.1)	31.7(2.7)@	4.5(1.1)	8.5
				221.9(3.3)	229.9(2.7)	235.0(2.2)	235.8(8.1)	225.4
	1992	1559	38.9(1.1) [5%]	44.8(3.6)	34.8(2.9)	19.1(2.7)	1.4(0.5)	25.8
				220.3(2.2)	226.4(2.0)	234.0(4.1)	*****(****)	227.7
UNKNOWN	1996	1690	36.1(0.9) [3%]	25.2(2.6)@	43.0(2.9)	26.1(2.4)@	5.7(1.2)@	10.6
				210.1(2.7)	218.7(1.8)	223.1(2.9)	221.7(4.7)	203.0
	1992	1582	35.7(0.9) [5%]	48.7(2.8)	34.3(2.2)	15.2(2.0)	1.8(0.6)	24.4
				211.3(1.5)	216.2(1.7)	215.2(3.3)	*****(****)	212.5

(****) 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
REGION OF THE COUNTRY								
NORTHEAST	1996	772	18.9(1.7) [10%]	19.9(4.0)@	39.4(6.4)	31.7(4.7)	9.0(3.1)	15.7
				202.2(6.6)	229.6(2.9)	237.9(3.6)	*****(****)	228.2
	1992	764	19.6(1.8) [10%]	56.8(6.6)	21.2(4.7)	20.3(4.8)	1.7(0.7)	26.9
				219.4(3.6)	221.5(7.3)	229.5(5.1)	*****(****)	229.8
SOUTHEAST	1996	1313	21.2(1.8) [9%]	23.3(2.9)@	48.9(4.3)@	23.2(3.4)	4.6(1.7)	10.6
				207.0(3.5)	217.5(4.2)	223.8(3.4)	215.7(7.5)	208.7
	1992	1445	27.4(1.8) [7%]	57.0(4.8)	26.3(3.3)	15.1(4.2)	1.5(0.9)	15.4
				206.1(2.4)	212.3(2.7)	216.4(7.4)	*****(****)	215.6
CENTRAL	1996	1092	25.0(1.0) [5%]	23.7(6.8)	41.2(6.6)	31.8(5.2)@	3.2(1.2)	5.8
				227.4(2.8)	227.2(2.5)	235.9(3.5)	*****(****)	*****
	1992	864	26.4(1.4) [6%]	41.4(6.8)	45.3(3.4)	11.5(4.3)	1.8(1.1)	22.2
				222.0(2.6)	225.0(1.8)	233.9(5.7)	*****(****)	217.2
WEST	1996	1579	35.0(2.0) [6%]	26.9(4.4)	41.0(3.6)	28.1(4.4)	4.1(1.6)	6.7
				219.1(3.4)	220.5(2.7)	219.9(3.6)	*****(****)	194.7
	1992	1120	26.6(2.0) [9%]	38.6(4.4)	40.3(5.3)	19.8(3.6)	1.2(****)	31.5
				214.1(2.6)	221.8(2.9)	221.9(7.1)	*****(****)	216.7

(****) 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) # 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	1492	27.3(2.9) [11%]	30.7(4.7)@	34.3(4.4)	26.2(3.3)@	8.9(2.2)@	10.7
				207.6(5.7)	214.1(2.0)	218.7(4.8)	228.8(8.4)	207.5
	1992	1709	32.9(3.3) [10%]	54.0(3.8)	28.4(3.7)	15.0(2.9)	2.7(1.1)	22.3
				212.2(2.1)	215.0(3.4)	208.9(5.2)	*****(****)	209.4
URB FRINGE/LARG TOWN	1996	1976	47.0(3.7) [8%]	16.4(3.3)@	46.2(3.9)	32.5(3.6)	5.0(1.4)@	8.0
				221.2(2.9)	228.1(2.5)	233.6(2.1)	225.4(4.8)	215.9
	1992	1364	37.5(4.1) [12%]	39.7(4.6)	38.9(4.5)	20.7(3.8)	0.8(0.5)	29.6
				222.2(2.5)	223.2(2.4)	232.1(4.7)	*****(****)	226.7
RURAL/SMALL TOWN	1996	1288	25.7(2.9) [11%]	30.8(5.7)	44.3(5.5)	24.4(5.2)	0.5(****)	9.5
				219.9(3.3)	220.7(2.4)	228.6(2.4)	*****(****)	218.6
	1992	1120	29.6(3.2) [11%]	51.7(7.8)	34.2(3.9)	12.7(4.6)	1.3(****)	18.4
				209.7(2.9)	223.0(3.1)	229.5(2.7)	*****(****)	217.4
TITLE I PARTICIPATION								
PARTICIPATED	1996	1235	23.2(1.5) [7%]	31.8(3.8)	42.5(4.5)	20.2(3.6)	5.6(1.5)	12.5
				197.9(3.2)	202.6(1.8)	203.3(4.3)	*****(****)	191.5
DID NOT PARTICIPATE	1996	3521	76.8(1.5) [3%]	21.6(2.9)	42.4(2.7)	31.2(2.9)	4.7(1.0)	8.1
				224.0(2.0)	229.2(1.7)	233.8(1.6)	238.0(5.9)	224.9
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	2347	52.7(2.7) [6%]	21.4(2.9)	42.3(3.2)	30.8(2.9)	5.4(1.3)	8.5
				228.3(2.0)	229.8(1.8)	233.9(2.0)	238.2(6.8)	224.8
ELIGIBLE	1996	1751	33.3(1.9) [6%]	33.8(3.5)	40.7(4.0)	21.4(3.0)	4.0(1.0)	12.1
				202.7(3.4)	209.2(1.6)	212.9(3.5)	200.9(7.2)	200.8
INFO NOT AVAILABLE	1996	658	14.0(3.3) [24%]!	10.5(3.7)	46.8(5.8)	38.0(5.1)	4.8(2.3)	4.1
				*****(****)	228.4(6.7)	234.6(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.
@ 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	4810	100.0(0.0) [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
GENDER								
MALE	1996	2364	50.5(0.7) [3%]	4.4(1.4)	63.2(2.8)	31.6(2.6)	0.7(0.4)	9.0
				232.7(6.6)	226.4(1.3)	220.4(2.4)	*****(****)	216.2
FEMALE	1996	2446	49.5(0.7) [3%]	3.4(1.0)	64.8(2.8)	30.9(2.5)	0.8(0.5)	7.7
				224.8(5.1)	223.7(1.2)	216.4(2.0)	*****(****)	213.0
RACE/ETHNICITY								
WHITE	1996	2820	67.3(0.7) [3%]	4.3(1.5)	67.2(3.3)	28.1(2.9)	0.5(****)	6.9
				233.1(6.3)	231.3(1.3)	230.3(2.0)	*****(****)	230.4
BLACK	1996	919	15.3(0.5) [4%]	1.1(0.5)	52.5(3.4)	44.5(3.8)	1.9(****)	8.9
				*****(****)	205.7(2.2)	193.0(3.0)	*****(****)	200.7
HISPANIC	1996	755	12.5(0.5) [4%]	5.1(1.9)	62.8(3.5)	31.3(3.1)	0.8(0.5)	15.7
				*****(****)	208.3(2.6)	205.3(3.3)	*****(****)	189.5
ASIAN/PACIFIC ISLANDER	1996	172	2.7(0.2) [9%]	5.0(2.4)	62.9(4.6)	32.1(4.8)	0.0(****)	5.9
				*****(****)	233.0(5.0)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	126	1.9(0.2) [10%]	5.9(2.7)	59.4(5.5)	33.0(5.3)	1.7(1.2)	5.6
				*****(****)	214.5(3.2)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	186	4.0(0.4) [9%]	2.5(1.1)	60.3(4.7)	37.3(4.5)	0.0(****)	11.3
				*****(****)	208.1(3.3)	199.8(4.6)	*****(****)	*****
GRADUATED H.S.	1996	674	13.2(0.7) [6%]	2.1(0.7)	63.1(3.6)	33.9(3.7)	0.9(0.6)	7.5
				*****(****)	220.5(2.1)	212.4(3.1)	*****(****)	*****
SOME EDUC AFTER H.S.	1996	347	7.3(0.4) [6%]	4.3(1.6)	60.3(3.9)	35.0(3.4)	0.4(****)	5.4
				*****(****)	233.6(2.0)	228.0(2.8)	*****(****)	*****
GRADUATED COLLEGE	1996	1825	37.4(1.3) [4%]	4.5(1.6)	64.7(3.2)	30.1(2.9)	0.7(****)	7.7
				233.0(8.5)	232.3(1.3)	224.4(3.5)	*****(****)	226.6
UNKNOWN	1996	1712	36.3(0.9) [3%]	4.3(1.4)	64.2(2.9)	30.6(2.5)	0.9(0.5)	9.4
				224.9(4.4)	219.0(1.7)	214.2(2.6)	*****(****)	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) # 25 T044515 HOW OFTEN DO STUDENTS TAKE MATH TESTS

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
REGION OF THE COUNTRY								
NORTHEAST	1996	772	18.8(1.7) [10%]	0.8(****)	53.0(4.2)	46.2(4.4)	0.0(****)	15.7
				*****(****)	232.7(2.5)	218.5(4.3)	*****(****)	228.2
SOUTHEAST	1996	1375	22.1(1.7) [8%]	0.3(****)	55.0(5.4)	42.8(5.3)	1.9(****)	5.9
				*****(****)	217.8(2.0)	214.6(4.8)	*****(****)	208.2
CENTRAL	1996	1092	24.7(1.0) [5%]	6.1(3.1)	74.2(5.0)	19.6(4.0)	0.0(****)	5.8
				*****(****)	231.5(1.9)	226.2(3.1)	*****(****)	*****
WEST	1996	1571	34.4(2.0) [6%]	6.5(2.6)	68.5(5.3)	24.2(4.3)	0.9(****)	7.3
				228.0(5.2)	220.4(2.1)	218.3(3.4)	*****(****)	197.5
TYPE OF LOCATION								
CENTRAL CITY	1996	1535	27.5(2.9) [11%]	3.5(1.9)	59.8(2.5)	35.0(3.0)	1.8(****)	9.2
				*****(****)	219.7(2.1)	204.2(4.5)	*****(****)	205.6
URB FRINGE/LARG TOWN	1996	1969	46.3(3.7) [8%]	4.7(1.7)	64.3(4.5)	30.8(4.1)	0.2(****)	8.4
				228.2(6.1)	228.0(1.9)	230.2(2.9)	*****(****)	216.6
RURAL/SMALL TOWN	1996	1306	26.1(2.8) [11%]	3.1(2.2)	68.0(5.8)	28.2(5.3)	0.6(****)	7.3
				*****(****)	225.0(2.1)	214.3(3.0)	*****(****)	223.3
TITLE I PARTICIPATION								
PARTICIPATED	1996	1252	23.4(1.5) [6%]	3.2(1.3)	57.7(3.6)	38.6(3.4)	0.4(0.3)	10.8
				*****(****)	204.7(2.1)	194.6(2.1)	*****(****)	190.2
DID NOT PARTICIPATE	1996	3558	76.6(1.5) [3%]	4.2(1.4)	65.9(3.2)	29.0(2.9)	0.8(0.5)	7.6
				233.7(6.1)	230.5(1.2)	228.1(1.9)	*****(****)	225.9
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	2362	52.4(2.7) [6%]	4.2(1.7)	64.2(3.2)	30.9(3.0)	0.7(0.4)	8.3
				227.6(5.9)	231.9(1.3)	230.0(2.3)	*****(****)	225.8
ELIGIBLE	1996	1790	33.7(1.8) [6%]	2.0(0.6)	58.6(2.8)	38.6(2.8)	0.9(****)	10.1
				*****(****)	211.0(1.9)	201.9(2.3)	*****(****)	199.5
INFO NOT AVAILABLE	1996	658	13.9(3.3) [24%]!	7.8(3.2)	76.6(6.2)	15.2(5.9)	0.4(****)	4.1
				*****(****)	229.2(4.1)	231.9(8.9)	*****(****)	*****

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*****(****) 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) # 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	4782	100.0(0.0) [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	100.0(0.0) [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
GENDER								
MALE	1996	2349	50.5(0.7) [2%]	25.9(2.6)@	36.8(2.9)	26.7(2.0)@	10.6(1.7)@	9.2
				220.9(1.9)	224.2(2.6)	224.6(2.0)	236.3(3.9)	215.4
	1992	2087	50.5(0.8) [4%]	42.9(2.5)	36.8(2.2)	18.2(2.0)	2.2(0.7)	24.0
				219.0(1.9)	220.4(2.1)	217.6(2.9)	*****(****)	220.6
FEMALE	1996	2433	49.5(0.7) [3%]	27.8(2.3)@	33.7(2.8)	28.2(2.4)@	10.3(1.5)@	8.2
				219.9(2.0)	220.8(2.8)	220.9(1.9)	229.5(3.4)	212.7
	1992	2107	49.5(0.8) [4%]	43.6(2.5)	38.0(2.3)	16.0(2.0)	2.3(0.7)	24.3
				216.5(1.5)	216.9(2.2)	218.9(3.3)	*****(****)	218.4

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@ 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	2808	67.5(0.7) [3%]	29.1(2.9)@	34.2(3.1)	26.2(2.3)@	10.5(1.9)@	7.1
				226.5(1.9)	231.1(2.3)	231.4(1.8)	242.8(3.3)	230.7
	1992	2432	70.0(1.0) [4%]	46.1(2.6)	36.9(2.3)	14.9(2.2)	2.1(0.8)	23.2
				224.2(1.4)	226.7(2.1)	231.5(2.4)	*****(****)	229.5
BLACK	1996	911	15.2(0.5) [4%]	18.8(3.0)@	43.6(6.9)	28.2(5.1)	9.4(1.9)@	9.7
				197.6(1.8)	200.4(5.3)	201.6(2.7)	200.2(4.2)	199.0
	1992	802	16.5(0.9) [6%]	33.1(3.9)	41.3(3.9)	23.1(3.5)	2.4(1.0)	25.5
				192.5(2.2)	193.8(2.9)	192.4(2.9)	*****(****)	190.2
HISPANIC	1996	747	12.5(0.5) [4%]	25.0(3.1)@	32.2(3.0)	32.2(2.6)	10.6(1.9)@	16.4
				204.6(2.9)	209.2(3.1)	207.0(4.7)	214.4(5.4)	188.7
	1992	722	9.6(0.5) [6%]	41.4(3.7)	33.0(2.7)	22.7(4.1)	3.0(1.1)	24.9
				198.6(2.8)	202.3(2.8)	199.7(4.1)	*****(****)	202.1
ASIAN/PACIFIC ISLANDER	1996	172	2.7(0.2) [9%]	27.0(8.4)	29.0(7.5)	33.7(5.6)	10.3(3.4)	5.6
				*****(****)	*****(****)	227.0(6.4)	*****(****)	*****
	1992	130	2.1(0.3) [16%]	39.0(4.5)	46.3(5.7)	13.8(5.7)	1.0(****)	38.2
				*****(****)	*****(****)	*****(****)	*****(****)	229.5
AMERICAN INDIAN	1996	126	1.9(0.2) [10%]	23.7(5.4)	38.6(6.0)	25.1(4.6)	12.6(3.8)	5.6
				*****(****)	*****(****)	*****(****)	*****(****)	*****
	1992	95	1.5(0.2) [16%]	38.1(6.0)	36.5(6.7)	21.4(5.3)	4.1(1.8)	22.9
				*****(****)	*****(****)	*****(****)	*****(****)	*****

(****) 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) # 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	185	4.0(0.4) [9%]	31.0(5.6)	34.5(4.9)	20.9(3.2)	13.5(3.5)@	11.5
				*****(****)	199.4(4.3)	*****(****)	*****(****)	*****
	1992	208	4.7(0.3) [7%]	46.4(5.2)	37.3(5.9)	14.5(3.3)	1.9(1.0)	18.6
				202.2(4.7)	201.8(4.7)	*****(****)	*****(****)	213.2
GRADUATED H.S.	1996	671	13.2(0.7) [6%]	31.3(3.3)@	38.1(3.3)	21.8(2.7)	8.9(2.0)	7.9
				221.5(3.1)	213.5(2.8)	218.4(2.4)	*****(****)	*****
	1992	537	13.1(0.6) [6%]	48.1(3.5)	35.7(2.9)	13.3(2.5)	2.9(1.3)	22.1
				213.2(2.2)	212.2(3.7)	218.7(4.4)	*****(****)	211.7
SOME EDUC AFTER H.S.	1996	344	7.3(0.4) [6%]	24.8(3.3)@	39.1(4.4)	24.4(3.0)	11.7(2.2)@	5.9
				228.7(3.2)	232.5(2.7)	233.6(3.7)	*****(****)	*****
	1992	306	7.5(0.5) [8%]	42.3(3.9)	38.0(3.8)	17.1(3.7)	2.6(1.1)	21.2
				222.1(3.2)	226.2(4.2)	*****(****)	*****(****)	224.1
GRADUATED COLLEGE	1996	1813	37.4(1.4) [4%]	24.2(2.5)@	36.2(3.3)	27.5(2.7)	12.0(2.2)@	8.1
				226.3(1.9)	228.5(3.9)	230.2(2.4)	240.2(3.8)	226.4
	1992	1559	38.9(1.1) [5%]	39.7(2.6)	39.2(2.4)	19.2(2.4)	1.8(0.7)	25.6
				224.7(2.0)	225.3(2.6)	224.3(3.4)	*****(****)	227.7
UNKNOWN	1996	1696	36.1(0.9) [3%]	27.4(2.8)@	33.8(2.8)	29.6(2.5)@	9.2(1.4)@	10.3
				214.7(2.4)	220.1(2.2)	214.9(2.4)	228.2(4.3)	202.7
	1992	1580	35.7(0.9) [5%]	45.1(3.0)	35.9(2.6)	16.5(2.1)	2.5(0.8)	24.4
				214.1(1.6)	213.9(1.6)	211.6(3.1)	*****(****)	212.3

(****) 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) # 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	768	18.7(1.7) [10%]	21.9(4.5)	28.5(6.9)	32.0(7.2)	17.5(4.4)	16.3
				226.9(4.5)	222.0(11.5)	224.3(3.9)	234.2(6.1)	228.5
	1992	763	19.7(1.8) [11%]	37.9(7.0)	41.5(6.2)	16.8(4.5)	3.8(2.2)	26.6
				219.1(3.4)	221.2(4.0)	224.2(6.1)	*****(****)	229.2
SOUTHEAST	1996	1367	22.1(1.7) [8%]	27.3(5.5)	47.7(4.0)	21.6(4.7)	3.5(1.3)	6.3
				211.8(3.1)	218.6(4.3)	216.2(2.9)	*****(****)	205.7
	1992	1446	27.4(1.8) [7%]	34.6(3.7)	46.0(5.1)	17.5(3.3)	1.8(0.8)	15.2
				207.9(2.1)	210.2(3.6)	208.5(4.6)	*****(****)	216.1
CENTRAL	1996	1085	24.7(1.0) [4%]	33.9(6.0)@	38.0(5.6)	20.0(4.1)	8.1(2.2)	6.4
				228.2(2.4)	230.4(3.2)	232.5(5.5)	240.2(6.1)	217.6
	1992	864	26.4(1.5) [6%]	62.5(5.4)	24.6(3.5)	11.2(3.1)	1.8(1.2)	22.2
				225.1(2.4)	223.9(3.2)	224.7(6.4)	*****(****)	217.2
WEST	1996	1562	34.6(2.0) [6%]	24.2(3.5)	29.1(4.6)	34.0(2.4)	12.7(3.2)@	7.3
				215.6(3.1)	219.8(5.2)	220.5(3.0)	230.8(4.8)	197.2
	1992	1121	26.5(2.0) [9%]	37.1(4.0)	38.1(2.8)	22.7(5.1)	2.1(1.3)	31.5
				213.8(2.3)	223.9(3.1)	219.5(5.1)	*****(****)	216.6

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*****(****) 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	1529	27.5(3.0) [11%]	23.9(4.0)@	33.7(5.0)	30.3(3.4)	12.2(2.9)@	9.7
				214.3(4.0)	211.5(5.3)	214.5(3.7)	225.8(7.5)	204.7
	1992	1706	32.9(3.3) [10%]	38.1(3.9)	38.1(3.4)	22.7(3.1)	1.0(0.5)	22.3
				210.4(2.9)	214.8(2.2)	210.5(4.4)	*****(****)	209.5
URB FRINGE/LARG TOWN	1996	1968	46.5(3.7) [8%]	19.3(3.3)@	39.1(4.0)	29.1(2.8)@	12.6(2.8)@	8.4
				223.9(3.1)	229.5(3.3)	227.1(2.1)	237.2(3.8)	215.7
	1992	1359	37.3(4.1) [12%]	40.1(4.3)	42.5(4.1)	13.3(2.7)	4.0(1.4)	29.8
				222.4(2.6)	224.7(3.3)	233.1(3.5)	221.7(7.9)	226.4
RURAL/SMALL TOWN	1996	1285	26.0(2.8) [11%]	43.6(5.5)	30.1(4.7)	21.5(3.7)	4.8(2.2)	8.2
				221.2(2.1)	219.6(4.2)	224.4(3.6)	*****(****)	223.3
	1992	1129	29.8(3.2) [11%]	52.8(5.1)	30.2(5.2)	15.6(3.6)	1.4(****)	17.9
				219.1(2.2)	213.6(5.0)	214.7(5.3)	*****(****)	217.1
TITLE I PARTICIPATION								
PARTICIPATED	1996	1234	23.2(1.5) [6%]	24.7(3.6)	35.5(4.1)	29.2(3.5)	10.6(2.1)	12.0
				201.9(2.8)	199.5(3.0)	201.2(3.7)	205.1(3.6)	189.5
DID NOT PARTICIPATE	1996	3548	76.8(1.5) [3%]	27.5(2.6)	35.2(3.0)	26.9(2.3)	10.4(1.9)	7.7
				225.4(1.9)	229.6(2.6)	229.8(1.7)	241.6(3.3)	226.3
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	2357	52.5(2.7) [6%]	26.5(2.8)	33.7(3.7)	29.5(2.8)	10.2(2.1)	8.4
				227.2(2.3)	231.1(2.2)	230.8(1.8)	241.6(4.7)	226.5
ELIGIBLE	1996	1768	33.5(1.8) [6%]	30.5(3.4)	37.0(3.8)	23.8(2.4)	8.7(1.6)	11.0
				210.2(2.3)	205.5(3.6)	205.6(3.5)	213.6(4.5)	198.6
INFO NOT AVAILABLE	1996	657	13.9(3.3) [24%]!	19.2(4.9)	36.8(6.7)	28.6(7.0)	15.4(5.9)	4.2
				224.2(3.0)	234.8(7.2)	225.5(5.9)	238.0(5.1)	*****

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! 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) # 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	4813	100.0(0.0) [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
GENDER								
MALE	1996	2367	50.5(0.7) [3%]	14.0(2.2)	18.7(2.1)	25.4(2.6)	41.9(2.0)	8.7
				224.5(2.2)	222.7(2.4)	223.4(2.7)	226.4(2.0)	215.4
FEMALE	1996	2446	49.5(0.7) [3%]	14.2(1.8)	18.3(1.9)	26.5(2.8)	41.0(2.3)	7.7
				222.5(3.0)	223.3(2.2)	218.3(2.7)	222.2(1.4)	212.7
RACE/ETHNICITY								
WHITE	1996	2822	67.4(0.8) [3%]	15.5(2.3)	20.0(2.4)	24.0(3.0)	40.5(2.4)	6.7
				230.0(2.1)	228.5(2.0)	231.4(2.2)	232.6(1.7)	230.2
BLACK	1996	917	15.2(0.5) [4%]	12.1(2.0)	11.5(1.7)	31.6(4.3)	44.8(4.5)	9.1
				199.2(5.2)	202.8(4.4)	194.2(6.1)	203.8(1.8)	200.0
HISPANIC	1996	757	12.5(0.5) [4%]	10.3(1.7)	18.2(3.0)	28.2(3.4)	43.2(2.6)	15.5
				205.9(5.3)	208.5(3.1)	207.6(5.1)	207.6(2.1)	189.2
ASIAN/PACIFIC ISLANDER	1996	173	2.7(0.2) [9%]	8.9(2.9)	24.0(6.2)	27.2(6.3)	39.9(5.4)	5.3
				*****(****)	*****(****)	*****(****)	236.8(7.0)	*****
AMERICAN INDIAN	1996	126	1.9(0.2) [10%]	15.8(3.9)	18.0(3.9)	27.7(5.3)	38.5(5.1)	5.6
				*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	186	4.0(0.4) [9%]	16.2(3.7)	14.7(3.7)	30.1(4.6)	39.0(4.5)	11.3
				*****(****)	*****(****)	*****(****)	202.8(4.5)	*****
GRADUATED H.S.	1996	674	13.2(0.7) [6%]	12.8(2.1)	21.3(3.0)	24.2(3.4)	41.6(3.3)	7.5
				220.7(5.2)	215.9(3.2)	217.2(4.0)	218.0(2.8)	*****
SOME EDUC AFTER H.S.	1996	347	7.3(0.4) [6%]	11.8(2.1)	19.9(2.8)	25.6(4.2)	42.7(3.2)	5.4
				*****(****)	233.9(3.5)	232.2(2.9)	233.0(2.6)	*****
GRADUATED COLLEGE	1996	1823	37.3(1.4) [4%]	14.0(2.2)	19.2(2.3)	25.7(2.6)	41.1(2.1)	7.8
				230.6(3.1)	229.6(2.6)	224.8(3.8)	232.8(2.6)	226.5
UNKNOWN	1996	1710	36.2(0.9) [3%]	15.2(2.2)	17.8(2.1)	25.8(2.9)	41.2(2.2)	9.5
				219.3(2.5)	217.6(2.3)	217.0(2.9)	217.9(1.6)	201.8

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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
REGION OF THE COUNTRY								
NORTHEAST	1996	772	18.7(1.7) [10%]	17.3(5.9)	19.6(4.1)	27.0(4.9)	36.1(3.8)	15.7
				227.3(4.6)	232.2(2.7)	217.4(9.5)	228.5(4.3)	228.2
SOUTHEAST	1996	1375	22.0(1.7) [8%]	13.6(2.7)	14.8(2.1)	21.8(5.0)	49.8(5.7)	5.9
				213.5(2.3)	218.7(6.0)	216.2(5.0)	216.0(4.3)	208.2
CENTRAL	1996	1093	24.7(1.0) [5%]	19.1(5.3)	24.7(5.3)	20.7(4.5)	35.5(3.9)	5.8
				233.5(3.1)	228.8(3.3)	230.8(3.6)	230.2(3.1)	*****
WEST	1996	1573	34.5(2.0) [6%]	9.2(1.9)	15.8(3.1)	31.7(5.2)	43.2(3.0)	6.9
				214.3(3.6)	212.9(3.4)	219.8(2.9)	225.1(1.8)	194.7
TYPE OF LOCATION								
CENTRAL CITY	1996	1537	27.5(2.9) [11%]	11.5(2.0)	14.8(2.0)	33.4(4.2)	40.3(4.0)	9.1
				213.0(3.8)	218.2(4.4)	210.8(6.6)	217.0(2.3)	205.5
URB FRINGE/LARG TOWN	1996	1976	46.5(3.7) [8%]	16.4(3.3)	18.7(3.3)	23.9(3.6)	40.9(3.0)	8.0
				226.3(3.0)	224.6(3.0)	226.9(2.7)	232.4(2.5)	215.9
RURAL/SMALL TOWN	1996	1300	26.0(2.8) [11%]	12.9(2.8)	22.1(4.1)	21.6(4.6)	43.5(4.1)	7.6
				227.1(4.3)	223.9(3.1)	225.3(3.8)	218.0(2.7)	222.2
TITLE I PARTICIPATION								
PARTICIPATED	1996	1250	23.4(1.5) [6%]	11.9(2.1)	15.7(2.0)	31.2(4.0)	41.2(4.3)	11.0
				199.2(3.9)	203.5(3.7)	196.8(3.3)	203.7(2.2)	190.0
DID NOT PARTICIPATE	1996	3563	76.6(1.5) [3%]	14.8(2.1)	19.4(2.2)	24.3(2.8)	41.5(2.0)	7.3
				229.4(2.3)	227.8(2.0)	230.2(2.1)	230.6(1.9)	225.6
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	2368	52.5(2.7) [6%]	14.4(2.2)	20.6(2.5)	24.7(2.9)	40.2(2.3)	7.9
				226.7(2.5)	227.2(2.4)	233.1(1.8)	233.4(1.9)	225.5
ELIGIBLE	1996	1787	33.7(1.8) [6%]	12.7(1.9)	15.4(1.9)	30.4(3.2)	41.4(3.4)	10.2
				211.4(3.6)	210.9(3.2)	206.0(4.1)	206.1(1.7)	199.3
INFO NOT AVAILABLE	1996	658	13.9(3.3) [24%]!	16.5(4.9)	17.9(3.8)	19.6(9.3)	46.0(9.1)	4.1
				235.7(5.1)	229.9(4.0)	218.0(5.1)	234.2(5.6)	*****

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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	4798	100.0(0.0) [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	100.0(0.0) [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
GENDER								
MALE	1996	2361	50.5(0.7) [3%]	65.5(2.7)@	29.3(2.5)@	4.3(1.0)	1.0(0.5)	9.0
				223.8(1.7)@	227.9(2.2)	222.8(5.0)	*****(****)	215.2
	1992	2082	50.6(0.8) [4%]	81.0(2.2)	17.3(2.1)	1.7(0.5)	0.0(****)	24.3
				218.6(1.1)	220.5(3.8)	*****(****)	*****(****)	221.3
FEMALE	1996	2437	49.5(0.7) [3%]	62.9(2.7)@	32.5(2.7)@	3.4(0.8)	1.1(0.6)	8.0
				221.5(1.3)@	221.5(2.2)	222.3(3.7)	*****(****)	212.8
	1992	2098	49.4(0.8) [4%]	79.9(2.4)	18.9(2.3)	1.1(0.4)	0.0(****)	24.7
				216.4(1.3)	219.5(3.4)	*****(****)	*****(****)	218.6

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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	2812	67.4(0.8) [3%]	66.9(3.2)@	28.7(3.1)@	3.7(1.0)	0.6(****)	7.1
				229.5(1.6)	234.9(2.1)	232.4(2.8)	*****(****)	229.1
	1992	2415	69.8(1.0) [4%]	81.8(2.5)	17.1(2.4)	1.2(0.5)	0.0(****)	23.8
				225.6(1.0)	229.6(3.5)	*****(****)	*****(****)	229.4
BLACK	1996	917	15.3(0.5) [4%]	60.0(3.2)@	33.7(2.8)@	3.3(1.0)	3.0(1.8)	9.1
				199.7(1.8)@	201.6(4.3)	*****(****)	*****(****)	200.0
	1992	803	16.6(0.9) [6%]	78.4(3.8)	20.5(3.7)	1.1(****)	0.0(****)	25.4
				191.8(1.7)	194.6(3.1)	*****(****)	*****(****)	192.0
HISPANIC	1996	752	12.5(0.5) [5%]	55.0(3.8)@	38.4(3.4)@	5.4(1.8)	1.2(0.5)	16.1
				208.5(1.9)@	206.9(4.6)	*****(****)	*****(****)	190.3
	1992	723	9.6(0.5) [6%]	76.8(3.3)	20.6(3.0)	2.6(0.9)	0.0(****)	24.9
				199.4(1.9)	202.1(3.8)	*****(****)	*****(****)	202.6
ASIAN/PACIFIC ISLANDER	1996	173	2.7(0.2) [9%]	64.2(5.3)	33.7(5.0)	2.1(1.2)	0.0(****)	5.3
				228.0(6.3)	*****(****)	*****(****)	*****(****)	*****
	1992	131	2.2(0.3) [16%]	64.7(8.4)	26.3(4.4)	8.9(5.4)	0.0(****)	37.9
				232.0(4.6)	*****(****)	*****(****)	*****(****)	229.0
AMERICAN INDIAN	1996	126	1.9(0.2) [10%]	66.6(5.6)	26.8(4.5)	4.4(2.6)	2.1(1.4)	5.6
				217.3(3.2)	*****(****)	*****(****)	*****(****)	*****
	1992	95	1.6(0.2) [16%]	85.4(4.9)	13.8(4.8)	0.0(****)	0.8(****)	22.9
				211.5(4.1)	*****(****)	*****(****)	*****(****)	*****

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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	184	4.0(0.4) [10%]	72.8(4.4)	23.1(4.3)	3.6(1.7)	0.4(****)	12.2
				204.1(2.6)	*****(****)	*****(****)	*****(****)	*****
	1992	206	4.7(0.3) [7%]	79.1(4.0)	19.9(4.0)	1.1(0.7)	0.0(****)	19.6
				201.2(3.5)	*****(****)	*****(****)	*****(****)	213.4
GRADUATED H.S.	1996	672	13.2(0.7) [6%]	66.9(3.4)@	29.5(3.4)@	2.3(0.7)	1.3(0.7)	7.9
				218.4(1.8)	216.0(3.3)	*****(****)	*****(****)	*****
	1992	535	13.1(0.6) [6%]	86.0(2.2)	12.2(2.0)	1.8(1.0)	0.0(****)	22.5
				213.5(1.8)	215.6(6.6)	*****(****)	*****(****)	212.1
SOME EDUC AFTER H.S.	1996	347	7.3(0.4) [6%]	63.6(4.1)@	32.0(3.8)	3.8(1.6)	0.6(****)	5.4
				229.6(2.0)	236.5(3.3)@	*****(****)	*****(****)	*****
	1992	305	7.5(0.5) [8%]	77.6(3.1)	21.3(3.1)	0.9(0.6)	0.2(****)	21.6
				224.4(2.3)	220.8(4.1)	*****(****)	*****(****)	224.1
GRADUATED COLLEGE	1996	1821	37.4(1.4) [4%]	63.7(3.1)@	30.5(2.7)@	4.4(1.1)	1.4(0.8)	7.9
				229.3(2.1)	232.1(2.5)	229.4(3.5)	*****(****)	226.3
	1992	1551	38.9(1.1) [5%]	79.3(2.7)	19.7(2.7)	1.0(0.3)	0.0(****)	26.0
				224.1(1.5)	226.8(5.4)	*****(****)	*****(****)	228.3
UNKNOWN	1996	1701	36.1(0.9) [3%]	62.2(3.1)@	33.0(2.9)@	4.0(1.0)	0.9(0.4)	10.0
				218.1(1.8)	218.1(2.5)	213.6(5.3)	*****(****)	202.3
	1992	1579	35.8(0.9) [5%]	80.4(2.5)	17.7(2.4)	1.9(0.5)	0.0(****)	24.6
				212.9(1.2)	214.8(2.7)	*****(****)	*****(****)	212.9

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@ 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	772	18.8(1.7) [10%]	61.9(7.6)	31.9(7.0)	3.7(1.5)	2.5(****)	15.7
				227.7(2.6)	224.2(5.0)	*****(****)	*****(****)	228.2
	1992	753	19.5(1.9) [11%]	76.0(5.0)	23.8(4.9)	0.2(****)	0.0(****)	27.8
				219.2(2.1)	229.2(5.6)	*****(****)	*****(****)	229.0
SOUTHEAST	1996	1375	22.1(1.7) [8%]	74.1(4.2)	21.6(3.3)	3.1(1.2)	1.2(****)	5.9
				216.1(3.1)	216.9(2.4)	*****(****)	*****(****)	208.2
	1992	1433	27.2(1.7) [7%]	83.0(3.8)	16.7(3.8)	0.3(****)	0.0(****)	16.4
				209.1(2.1)	206.3(3.3)	*****(****)	*****(****)	217.5
CENTRAL	1996	1093	24.8(1.0) [5%]	65.0(5.6)@	31.1(5.6)@	3.9(1.8)	0.0(****)	5.8
				229.5(2.3)	233.8(3.1)	*****(****)	*****(****)	*****
	1992	868	26.6(1.5) [6%]	86.7(4.0)	9.7(3.3)	3.7(1.3)	0.0(****)	21.8
				224.4(1.8)	223.7(7.8)	*****(****)	*****(****)	217.7
WEST	1996	1558	34.3(2.0) [6%]	58.6(4.3)	36.2(4.0)	4.3(1.9)	0.9(0.6)	7.9
				219.7(3.0)	221.9(4.1)	225.2(5.0)	*****(****)	196.7
	1992	1126	26.8(2.0) [9%]	75.0(5.0)	23.7(4.9)	1.2(0.6)	0.0(****)	31.3
				218.0(2.4)	221.6(7.0)	*****(****)	*****(****)	216.9

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@ 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	1537	27.6(3.0) [11%]	58.3(4.7)@	36.2(4.8)	3.5(0.8)	2.0(1.2)	9.1
				215.5(2.7)	214.9(4.6)	*****(****)	*****(****)	205.5
	1992	1687	32.5(3.2) [9%]	75.7(3.4)	23.2(3.4)	1.1(0.6)	0.0(****)	23.6
				212.0(2.0)	210.0(3.4)	*****(****)	*****(****)	211.2
URB FRINGE/LARG TOWN	1996	1961	46.3(3.7) [8%]	60.3(4.1)@	34.3(3.8)@	4.7(1.6)	0.8(****)	8.7
				228.1(2.4)	229.9(2.4)	229.8(3.9)	*****(****)	215.6
	1992	1364	37.6(4.0) [12%]	81.3(3.6)	18.1(3.7)	0.6(****)	0.0(****)	29.6
				223.3(1.9)	230.9(5.9)	*****(****)	*****(****)	226.7
RURAL/SMALL TOWN	1996	1300	26.1(2.8) [11%]	77.5(3.4)	19.2(3.2)	2.8(1.7)	0.5(****)	7.6
				221.0(2.1)	227.0(3.8)	*****(****)	*****(****)	222.2
	1992	1129	29.9(3.2) [11%]	84.6(4.2)	12.6(3.6)	2.8(1.1)	0.0(****)	17.9
				216.0(2.0)	220.1(6.1)	*****(****)	*****(****)	217.1
TITLE I PARTICIPATION								
PARTICIPATED	1996	1244	23.3(1.5) [7%]	61.9(3.4)	33.7(3.6)	3.8(1.0)	0.7(0.4)	11.5
				201.7(1.6)	199.9(3.0)	*****(****)	*****(****)	190.2
DID NOT PARTICIPATE	1996	3554	76.7(1.5) [3%]	64.9(3.0)	30.0(2.8)	3.9(1.0)	1.2(0.7)	7.6
				228.8(1.6)	233.0(1.9)	228.6(2.7)	*****(****)	225.6
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	2355	52.4(2.6) [6%]	66.2(3.4)	28.1(2.9)	4.6(1.2)	1.1(0.8)	8.5
				229.8(1.7)	234.7(2.5)	232.9(2.6)	*****(****)	224.6
ELIGIBLE	1996	1785	33.7(1.8) [6%]	67.4(3.0)	28.2(2.9)	3.0(0.7)	1.3(0.8)	10.3
				209.1(1.7)	204.9(3.6)	*****(****)	*****(****)	199.4
INFO NOT AVAILABLE	1996	658	13.9(3.3) [24%]!	49.2(7.4)	47.9(7.0)	2.9(****)	0.0(****)	4.1
				231.9(5.6)	230.3(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.

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	4812	100.0(0.0) [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	100.0(0.0) [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
GENDER								
MALE	1996	2367	50.5(0.7) [3%]	5.9(1.5)	21.8(1.6)	37.4(2.5)	34.9(2.3)	8.7
				220.4(2.7)	222.6(2.3)	222.2(2.2)	229.4(2.4)@	215.4
	1992	2093	50.6(0.8) [4%]	4.8(0.7)	19.8(2.3)	40.1(2.6)	35.2(2.7)	23.8
				209.7(3.7)	220.9(2.4)	220.1(2.1)	218.5(2.0)	221.0
FEMALE	1996	2445	49.5(0.7) [3%]	5.1(1.3)	22.3(2.0)	37.3(2.2)	35.3(2.2)	7.7
				216.9(4.2)	219.6(2.2)	220.0(2.1)	224.9(1.9)	212.6
	1992	2112	49.4(0.8) [4%]	6.3(1.1)	21.2(2.4)	38.7(2.0)	33.8(2.4)	24.2
				206.8(3.8)	217.1(2.6)	217.2(2.0)	219.3(1.9)	218.4

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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	2822	67.4(0.8) [3%]	6.1(1.6)	23.2(1.9)	35.5(2.7)	35.2(2.5)	6.7
				223.2(2.8)	228.7(1.5)	230.2(1.9)	234.9(1.7)@	230.2
	1992	2430	69.8(1.0) [4%]	5.1(0.9)	21.2(2.5)	40.6(2.5)	33.1(2.7)	23.3
				218.6(2.6)	226.8(2.1)	226.2(1.9)	227.9(1.7)	229.4
BLACK	1996	916	15.2(0.5) [4%]	4.5(1.4)	17.9(3.3)	41.9(5.6)	35.7(4.0)	9.2
				*****(****)	191.5(3.4)	199.0(3.6)	205.1(4.0)	199.9
	1992	810	16.6(0.9) [6%]	7.1(2.3)	18.1(3.6)	36.4(3.7)	38.4(4.3)	24.5
				*****(****)	190.4(3.1)	194.4(2.4)	194.0(2.4)	190.5
HISPANIC	1996	757	12.6(0.5) [4%]	5.1(1.5)	18.2(2.2)	42.5(2.7)	34.2(3.1)	15.5
				*****(****)	206.7(3.6)	206.3(3.4)	210.1(2.6)	189.2
	1992	727	9.6(0.5) [6%]	6.0(1.5)	16.2(2.4)	38.6(3.8)	39.1(4.0)	24.6
				*****(****)	198.3(3.9)	201.3(2.5)	201.7(2.5)	202.3
ASIAN/PACIFIC ISLANDER	1996	173	2.7(0.2) [9%]	3.3(1.6)	29.4(5.9)	33.7(5.0)	33.7(3.9)	5.3
				*****(****)	*****(****)	*****(****)	243.3(6.0)	*****
	1992	131	2.1(0.3) [16%]	7.6(3.5)	29.9(7.3)	28.7(6.0)	33.7(4.0)	37.9
				*****(****)	*****(****)	*****(****)	*****(****)	229.0
AMERICAN INDIAN	1996	126	1.9(0.2) [10%]	1.5(1.0)	26.6(6.8)	36.2(5.6)	35.7(5.5)	5.6
				*****(****)	*****(****)	*****(****)	*****(****)	*****
	1992	94	1.5(0.2) [16%]	4.9(2.3)	27.1(6.8)	39.1(6.9)	28.9(6.6)	24.0
				*****(****)	*****(****)	*****(****)	*****(****)	*****

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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	186	4.0(0.4) [9%]	6.4(2.5)	25.4(3.7)	36.5(4.7)	31.6(4.9)	11.3
				*****(****)	*****(****)	203.1(4.3)	*****(****)	*****
	1992	208	4.7(0.3) [7%]	8.2(3.3)	22.6(4.2)	39.5(4.2)	29.7(4.0)	19.0
				*****(****)	*****(****)	205.8(4.3)	200.2(5.0)	213.5
GRADUATED H.S.	1996	674	13.2(0.7) [6%]	5.4(1.6)	24.0(2.9)	38.7(3.1)	31.9(3.2)	7.5
				*****(****)	222.3(3.3)	216.2(3.1)	215.9(3.0)	*****
	1992	538	13.1(0.6) [6%]	5.5(1.4)	20.0(3.3)	38.5(3.3)	36.0(3.9)	21.9
				*****(****)	213.4(3.3)	213.1(3.0)	217.3(2.9)	211.9
SOME EDUC AFTER H.S.	1996	347	7.3(0.4) [6%]	7.9(2.4)	21.6(2.2)	36.1(4.1)	34.4(3.1)	5.4
				*****(****)	228.2(4.2)	230.4(3.5)	236.6(2.6)@	*****
	1992	307	7.5(0.5) [8%]	7.7(2.1)	19.6(3.5)	37.6(3.4)	35.1(3.7)	21.0
				*****(****)	*****(****)	223.2(3.7)	224.3(2.6)	223.8
GRADUATED COLLEGE	1996	1823	37.3(1.4) [4%]	4.1(1.0)	20.8(1.7)	37.0(2.7)	38.1(2.3)	7.8
				227.3(3.8)	224.6(2.3)	228.0(2.5)	234.8(2.8)@	226.5
	1992	1565	39.0(1.1) [5%]	4.3(0.9)	19.6(2.6)	40.8(2.5)	35.3(2.8)	25.4
				210.4(5.8)	226.1(3.2)	225.7(2.3)	224.8(2.4)	228.1
UNKNOWN	1996	1709	36.1(0.9) [3%]	6.7(1.8)	22.3(2.0)	37.4(2.3)	33.5(2.2)	9.6
				212.4(3.7)	217.9(2.9)	215.7(2.3)	221.2(1.6)@	201.7
	1992	1583	35.7(0.9) [5%]	6.2(1.2)	21.6(2.1)	38.7(2.5)	33.6(2.6)	24.4
				206.7(3.9)	215.1(3.0)	213.5(1.7)	213.7(2.0)	212.6

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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	771	18.7(1.7) [10%]	4.3(2.5)	24.5(4.5)	34.1(3.8)	37.1(3.9)	15.8
				*****(****)	219.6(6.0)	225.5(4.1)	230.4(4.9)	228.0
	1992	762	19.6(1.8) [10%]	5.0(2.1)	17.1(6.7)	36.9(5.9)	41.0(7.3)	27.0
				*****(****)	224.8(4.3)	224.3(3.6)	221.2(4.8)	229.1
SOUTHEAST	1996	1375	22.0(1.7) [8%]	7.5(3.5)	15.3(2.7)	41.3(5.2)	35.9(4.1)	5.9
				210.7(3.5)	213.1(4.2)	216.9(3.7)	217.6(5.8)	208.2
	1992	1449	27.4(1.8) [7%]	5.0(1.8)	15.5(2.8)	47.5(3.3)	31.9(4.1)	15.0
				213.0(4.5)	201.5(3.7)	210.8(2.8)	209.3(2.4)	215.7
CENTRAL	1996	1093	24.7(1.0) [5%]	9.5(3.8)	26.2(4.1)	32.4(5.0)	31.9(5.6)	5.8
				226.5(2.8)	229.6(2.4)	230.2(4.3)	233.1(2.8)	*****
	1992	868	26.4(1.5) [6%]	9.7(2.3)	26.6(4.7)	36.7(4.6)	27.1(3.4)	21.8
				218.0(3.1)	227.6(3.8)	222.4(3.2)	227.4(3.4)	217.7
WEST	1996	1573	34.5(2.0) [6%]	2.1(1.1)	22.1(2.6)	40.1(3.8)	35.8(3.2)	6.9
				*****(****)	218.3(2.8)	216.5(3.3)	227.6(1.9)	194.7
	1992	1126	26.6(2.0) [9%]	2.5(0.5)	22.1(3.7)	35.7(3.9)	39.7(5.1)	31.3
				*****(****)	218.1(2.3)	221.4(4.0)	219.4(2.4)	216.9

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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	1537	27.5(2.9) [11%]	4.3(1.4)	22.4(4.4)	40.2(4.1)	33.0(3.4)	9.1
				219.4(5.1)	210.7(5.8)	209.5(4.0)	223.1(4.2)	205.5
	1992	1717	33.0(3.3) [10%]	4.9(1.3)	18.4(3.1)	36.7(3.5)	40.0(4.1)	21.8
				197.7(6.2)	212.9(3.0)	211.0(2.6)	214.3(2.7)	209.7
URB FRINGE/LARG TOWN	1996	1975	46.5(3.7) [8%]	5.8(1.9)	18.7(2.5)	39.2(3.3)	36.2(3.0)	8.1
				220.1(4.7)	227.3(2.4)	226.6(2.5)	232.9(2.4)	215.8
	1992	1364	37.4(4.0) [12%]	3.5(1.3)	20.3(3.7)	45.3(3.8)	30.9(3.2)	29.6
				*****(****)	226.3(3.4)	224.9(2.7)	224.4(2.5)	226.7
RURAL/SMALL TOWN	1996	1300	26.0(2.8) [11%]	6.2(3.1)	27.6(2.9)	30.9(5.4)	35.3(5.1)	7.6
				216.2(3.3)	222.5(2.8)	224.5(2.6)	220.6(3.0)	222.2
	1992	1124	29.6(3.2) [11%]	9.0(2.1)	23.0(5.3)	35.1(4.1)	32.9(4.8)	18.3
				212.6(3.2)	216.2(3.6)	217.4(3.5)	218.6(3.8)	217.0
TITLE I PARTICIPATION								
PARTICIPATED	1996	1249	23.3(1.5) [6%]	4.5(2.0)	21.0(2.4)	46.9(3.5)	27.6(3.3)	11.1
				*****(****)	195.6(3.0)	200.8(2.4)	204.7(2.7)	190.1
DID NOT PARTICIPATE	1996	3563	76.7(1.5) [3%]	5.8(1.5)	22.4(1.9)	34.4(2.5)	37.4(2.3)	7.3
				222.0(3.3)	228.4(1.7)	229.5(1.9)	232.2(1.8)	225.6
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	2368	52.5(2.7) [6%]	5.7(1.6)	21.6(2.2)	36.6(3.0)	36.1(2.6)	7.9
				222.6(3.8)	229.4(1.9)	229.0(1.6)	235.6(2.2)	225.5
ELIGIBLE	1996	1786	33.6(1.8) [6%]	4.8(1.7)	23.3(3.0)	39.0(3.4)	32.9(3.1)	10.3
				206.4(4.4)	207.1(3.7)	206.2(2.9)	209.5(2.6)	199.3
INFO NOT AVAILABLE	1996	658	13.9(3.3) [24%]!	6.5(3.4)	20.5(4.4)	36.2(5.5)	36.7(4.9)	4.1
				*****(****)	226.5(3.2)	229.7(6.5)	233.9(4.8)	*****

(****) 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 (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	4804	100.0(0.0) [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	100.0(0.0) [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
GENDER								
MALE	1996	2362	50.5(0.7) [3%]	3.8(0.9)	23.4(2.4)	45.8(2.4)	27.0(2.3)	9.1
				226.3(3.9)	221.0(1.9)	227.7(1.7)@	222.4(2.7)	215.9
	1992	2093	50.6(0.8) [4%]	3.7(1.2)	20.2(2.2)	48.4(2.8)	27.7(2.5)	23.8
				210.5(4.0)	218.4(2.3)	220.9(1.8)	218.0(1.9)	221.0
FEMALE	1996	2442	49.5(0.7) [3%]	3.7(0.8)	22.6(2.1)	45.3(2.2)	28.4(2.2)	7.9
				220.1(4.8)	219.2(1.8)	222.2(1.7)	222.1(1.9)	213.1
	1992	2110	49.4(0.8) [4%]	3.9(1.2)	22.6(1.9)	46.4(2.6)	27.1(2.2)	24.2
				209.6(5.4)	218.3(2.3)	217.2(1.8)	217.4(2.3)	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) # 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	2813	67.3(0.8) [3%]	4.1(1.0)	22.7(2.4)	49.2(2.8)	24.0(2.3)	7.2
				226.7(4.4)	228.2(2.0)	231.4(1.4)	234.0(2.3)	229.9
	1992	2429	69.8(1.0) [4%]	3.8(1.4)	21.3(2.3)	49.4(3.0)	25.5(2.4)	23.3
				218.2(3.0)	225.8(2.0)	226.8(1.6)	227.6(2.1)	229.4
BLACK	1996	917	15.3(0.5) [4%]	2.4(1.1)	20.4(2.9)	34.8(3.6)	42.4(5.0)	9.1
				*****(****)	195.5(2.0)	200.8(3.4)	201.6(3.1)	200.0
	1992	810	16.7(0.9) [6%]	2.6(1.2)	20.6(2.5)	44.8(3.9)	32.0(4.1)	24.5
				*****(****)	197.1(2.5)	191.3(2.1)	193.1(2.2)	190.5
HISPANIC	1996	757	12.6(0.5) [4%]	4.1(1.4)	28.2(3.6)	38.2(3.7)	29.5(4.0)	15.5
				*****(****)	208.1(2.4)	206.5(3.7)	206.6(3.4)	189.2
	1992	727	9.6(0.5) [6%]	5.2(1.5)	19.9(2.4)	38.6(3.8)	36.3(4.1)	24.6
				*****(****)	196.3(3.4)	200.8(2.9)	203.5(2.8)	202.3
ASIAN/PACIFIC ISLANDER	1996	173	2.7(0.2) [9%]	1.3(0.9)	18.6(6.3)	51.6(5.7)	28.5(5.8)	5.3
				*****(****)	*****(****)	234.6(7.0)	*****(****)	*****
	1992	130	2.1(0.3) [16%]	3.5(1.9)	28.0(4.6)	51.6(5.4)	16.9(4.0)	38.2
				*****(****)	*****(****)	*****(****)	*****(****)	229.5
AMERICAN INDIAN	1996	126	1.9(0.2) [10%]	2.5(1.3)	27.7(5.5)	42.3(4.9)	27.5(4.1)	5.6
				*****(****)	*****(****)	*****(****)	*****(****)	*****
	1992	94	1.5(0.2) [16%]	6.2(3.0)	31.1(7.8)	36.6(6.1)	26.0(5.7)	24.0
				*****(****)	*****(****)	*****(****)	*****(****)	*****

(****) 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) # 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	185	4.0(0.4) [10%]	3.6(1.8)	17.9(3.2)	49.6(5.0)	28.9(4.6)	12.1
				*****(****)	*****(****)	205.9(4.6)	*****(****)	*****
	1992	208	4.7(0.3) [7%]	5.9(2.2)	24.7(4.2)	40.4(5.7)	29.1(5.7)	19.0
				*****(****)	*****(****)	199.0(4.0)	*****(****)	213.5
GRADUATED H.S.	1996	674	13.3(0.7) [6%]	3.5(1.0)	23.9(2.7)	45.8(3.2)	26.8(3.3)	7.5
				*****(****)	218.7(3.2)	219.6(2.5)	213.1(3.2)	*****
	1992	538	13.2(0.6) [6%]	4.3(2.1)	20.6(2.0)	46.1(2.8)	29.0(3.0)	21.9
				*****(****)	211.8(3.4)	213.8(3.1)	216.8(3.4)	211.9
SOME EDUC AFTER H.S.	1996	347	7.3(0.4) [6%]	3.0(1.0)	23.8(2.9)	45.5(3.7)	27.7(3.4)	5.4
				*****(****)	229.5(3.5)	231.9(2.5)	233.3(3.1)	*****
	1992	306	7.5(0.5) [8%]	4.2(2.0)	20.0(2.9)	48.9(4.3)	26.9(3.8)	21.2
				*****(****)	*****(****)	221.9(3.3)	224.8(3.1)	224.1
GRADUATED COLLEGE	1996	1818	37.3(1.4) [4%]	4.4(1.0)	23.6(2.5)	42.6(2.5)	29.3(2.4)	8.2
				223.8(3.5)	226.5(2.3)	232.9(2.3)	229.1(3.4)	226.3
	1992	1564	38.9(1.1) [5%]	2.8(0.8)	21.1(2.4)	49.1(2.7)	27.0(2.2)	25.4
				*****(****)	224.9(3.1)	226.0(2.1)	223.9(2.2)	228.2
UNKNOWN	1996	1707	36.2(0.9) [3%]	3.4(0.9)	23.6(2.7)	46.0(2.7)	27.0(2.6)	9.8
				*****(****)	213.5(2.6)	219.6(2.0)	218.0(2.1)	202.8
	1992	1583	35.7(0.9) [5%]	4.3(1.3)	21.7(2.1)	46.7(3.2)	27.3(2.8)	24.4
				207.5(5.3)	214.4(2.5)	214.8(1.8)	211.5(2.3)	212.6

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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	763	18.5(1.7) [10%]	1.9(1.0)	20.1(3.7)	47.1(5.0)	30.8(3.9)	17.1
				*****(****)	227.7(4.2)	228.3(2.3)	221.1(4.7)	228.1
	1992	762	19.6(1.8) [10%]	2.5(1.3)	20.4(4.5)	48.7(4.7)	28.4(5.6)	27.0
				*****(****)	220.5(4.5)	220.3(3.6)	227.1(4.7)	229.1
SOUTHEAST	1996	1375	22.1(1.7) [8%]	2.5(1.2)	17.0(2.7)	44.5(5.0)	36.0(5.7)	5.9
				*****(****)	213.2(3.7)	217.9(2.0)	215.9(5.8)	208.2
	1992	1447	27.4(1.8) [7%]	4.7(2.1)	15.6(2.3)	51.9(3.7)	27.7(4.6)	15.1
				*****(****)	205.9(3.4)	209.5(2.9)	208.9(2.6)	216.1
CENTRAL	1996	1093	24.8(1.0) [5%]	4.6(2.2)	28.5(4.0)	46.4(5.2)	20.4(4.2)	5.8
				*****(****)	225.8(2.5)	233.7(2.6)	230.6(1.8)	*****
	1992	868	26.4(1.5) [6%]	6.4(3.6)	26.8(4.0)	44.9(6.7)	21.9(2.6)	21.8
				*****(****)	225.7(3.2)	225.6(2.9)	223.7(3.4)	217.7
WEST	1996	1573	34.6(2.0) [6%]	4.9(1.4)	24.4(4.8)	44.7(3.3)	26.0(4.0)	6.9
				*****(****)	215.2(1.9)	221.2(3.5)	224.0(2.7)	194.7
	1992	1126	26.6(2.0) [9%]	1.2(0.6)	22.6(4.6)	44.4(4.9)	31.9(5.0)	31.3
				*****(****)	217.1(2.9)	223.1(3.2)	215.3(2.7)	216.9

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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	1537	27.6(2.9) [11%]	0.7(0.5)	25.9(2.9)	36.1(3.4)	37.3(3.5)	9.1
				*****(****)	214.2(4.0)	213.1(4.2)	216.7(3.0)	205.5
	1992	1715	33.0(3.3) [10%]	3.5(1.2)	19.1(2.0)	44.6(3.4)	32.8(3.2)	21.9
				*****(****)	213.6(3.2)	212.1(2.4)	211.9(2.6)	209.9
URB FRINGE/LARG TOWN	1996	1967	46.3(3.7) [8%]	4.6(1.4)	24.1(3.6)	46.9(3.4)	24.4(3.6)	8.6
				224.2(5.0)	223.8(2.6)	231.2(2.0)	229.4(4.0)	216.7
	1992	1364	37.4(4.0) [12%]	3.0(1.2)	21.0(3.9)	48.9(3.8)	27.1(3.7)	29.6
				*****(****)	221.7(3.4)	227.9(3.0)	222.8(2.9)	226.7
RURAL/SMALL TOWN	1996	1300	26.1(2.8) [11%]	5.4(1.9)	17.9(3.1)	53.2(5.4)	23.5(4.5)	7.6
				224.2(5.4)	220.7(2.8)	223.9(2.3)	218.5(4.1)	222.2
	1992	1124	29.6(3.2) [11%]	5.1(3.2)	24.4(4.0)	48.8(6.4)	21.7(3.9)	18.3
				*****(****)	218.8(3.2)	215.1(3.3)	219.5(4.8)	217.0
TITLE I PARTICIPATION								
PARTICIPATED	1996	1249	23.4(1.5) [6%]	3.7(1.3)	24.2(3.1)	39.9(3.5)	32.2(4.1)	11.1
				*****(****)	197.6(2.5)	203.8(2.4)	198.8(2.8)	190.1
DID NOT PARTICIPATE	1996	3555	76.6(1.5) [3%]	3.7(0.9)	22.6(2.4)	47.3(2.5)	26.4(2.2)	7.7
				226.3(4.2)	227.5(1.8)	230.4(1.5)	231.1(2.7)	225.8
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	2361	52.4(2.7) [6%]	4.1(1.0)	22.4(2.6)	47.6(2.7)	26.0(2.4)	8.4
				225.3(5.0)	228.9(2.1)	230.3(1.4)	235.5(2.8)	225.4
ELIGIBLE	1996	1785	33.7(1.8) [6%]	3.1(0.8)	22.8(2.4)	41.1(3.5)	33.0(3.5)	10.4
				*****(****)	206.8(3.2)	209.5(2.3)	204.6(2.4)	199.9
INFO NOT AVAILABLE	1996	658	13.9(3.3) [24%]!	3.9(2.1)	25.7(6.6)	48.8(6.7)	21.6(5.9)	4.1
				*****(****)	220.1(5.7)	237.2(5.0)	227.8(3.3)	*****

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*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
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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	4813	100.0(0.0) [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	100.0(0.0) [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
GENDER								
MALE	1996	2367	50.5(0.7) [3%]	21.1(2.4)	19.4(2.1)	45.5(2.8)	13.9(1.9)	8.7
				221.4(3.1)	228.5(2.6)	224.0(1.7)	226.4(3.5)	215.4
	1992	2090	50.6(0.8) [4%]	23.1(2.7)	20.3(2.4)	45.1(3.0)	11.5(1.7)	24.0
				216.1(2.9)	219.9(2.9)	221.0(1.9)	216.2(3.1)	221.3
FEMALE	1996	2446	49.5(0.7) [3%]	20.8(2.4)	18.3(1.9)	46.8(2.5)	14.1(1.9)	7.7
				219.7(2.6)	225.1(2.2)	220.1(1.5)	223.7(2.7)@	212.7
	1992	2104	49.4(0.8) [4%]	25.9(3.3)	19.9(2.2)	43.4(3.0)	10.8(1.6)	24.6
				214.8(2.7)	219.1(3.2)	219.8(1.9)	208.9(2.3)	218.6

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
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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	2822	67.4(0.8) [3%]	19.8(2.9)	21.2(2.3)	45.2(2.8)	13.8(2.1)	6.7
				229.3(2.8)	231.7(2.3)	230.4(1.3)	234.8(2.8)@	230.2
	1992	2418	69.6(1.0) [4%]	22.4(3.0)	21.2(2.6)	45.6(3.3)	10.8(1.7)	23.8
				226.9(2.0)	227.3(3.1)	227.0(1.7)	221.4(2.9)	229.4
BLACK	1996	917	15.2(0.5) [4%]	25.8(3.9)	11.0(2.0)	45.6(4.5)	17.6(3.5)	9.1
				198.3(2.6)	205.0(4.6)	199.1(2.7)	202.3(4.3)	200.0
	1992	809	16.7(0.9) [6%]	33.3(6.2)	17.4(2.6)	34.5(4.6)	14.9(3.3)	24.6
				190.4(2.9)	196.3(2.6)	193.5(2.7)	193.3(3.4)	190.5
HISPANIC	1996	757	12.5(0.5) [4%]	20.0(2.9)	18.2(2.9)	50.5(3.8)	11.3(1.8)	15.5
				205.6(3.3)	211.4(2.5)@	207.2(3.9)	206.9(4.2)	189.2
	1992	729	9.7(0.5) [6%]	21.9(3.2)	20.0(2.2)	48.7(3.9)	9.4(2.1)	24.3
				194.7(4.0)	193.6(2.6)	206.5(2.3)	195.1(4.4)	202.3
ASIAN/PACIFIC ISLANDER	1996	173	2.7(0.2) [9%]	21.9(5.7)	13.6(4.9)	51.1(7.8)	13.5(4.5)	5.3
				*****(****)	*****(****)	227.2(4.9)	*****(****)	*****
	1992	130	2.1(0.3) [16%]	26.5(5.5)	14.9(5.9)	54.3(6.9)	4.3(1.9)	38.2
				*****(****)	*****(****)	237.7(4.5)	*****(****)	229.5
AMERICAN INDIAN	1996	126	1.9(0.2) [10%]	24.7(6.4)	14.6(3.7)	50.1(6.0)	10.7(2.9)	5.6
				*****(****)	*****(****)	*****(****)	*****(****)	*****
	1992	95	1.5(0.2) [16%]	35.2(6.6)	9.3(3.0)	46.1(5.1)	9.4(3.8)	22.9
				*****(****)	*****(****)	*****(****)	*****(****)	*****

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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	186	4.0(0.4) [9%]	16.1(3.5)	18.9(3.6)	52.8(5.0)	12.2(3.2)	11.3
				*****(****)	*****(****)	207.4(4.0)	*****(****)	*****
	1992	208	4.7(0.4) [8%]	28.4(4.7)	17.8(3.6)	38.2(3.7)	15.6(4.5)	18.9
				199.8(4.4)	*****(****)	202.0(5.3)	*****(****)	213.5
GRADUATED H.S.	1996	674	13.2(0.7) [6%]	21.7(3.4)	18.7(2.9)	45.3(3.8)	14.2(3.1)	7.5
				215.0(4.5)	221.1(3.1)	217.5(2.3)	217.8(5.0)	*****
	1992	533	13.0(0.6) [5%]	22.8(3.8)	19.2(2.6)	43.4(4.1)	14.6(2.6)	23.0
				208.6(4.2)	212.0(5.7)	218.2(2.3)	212.3(4.5)	212.8
SOME EDUC AFTER H.S.	1996	347	7.3(0.4) [6%]	16.8(3.1)	19.3(2.8)	47.9(3.4)	16.0(2.5)	5.4
				*****(****)	*****(****)	231.2(2.9)	*****(****)	*****
	1992	305	7.4(0.5) [8%]	27.1(4.6)	23.4(3.3)	37.6(4.6)	11.9(2.3)	21.7
				224.7(4.9)	222.5(5.0)	223.2(3.2)	*****(****)	224.1
GRADUATED COLLEGE	1996	1823	37.3(1.4) [4%]	21.5(2.6)	19.0(2.2)	45.3(3.0)	14.2(2.2)	7.8
				225.8(3.7)	235.5(2.9)	229.1(1.7)	230.7(4.7)	226.5
	1992	1563	39.0(1.1) [5%]	25.1(3.2)	20.9(2.7)	44.3(3.6)	9.7(1.7)	25.5
				221.6(3.0)	226.9(3.7)	226.9(2.5)	219.3(3.7)	228.1
UNKNOWN	1996	1710	36.2(0.9) [3%]	20.7(2.6)	19.0(2.0)	46.5(2.8)	13.8(1.9)	9.5
				215.8(3.7)	220.7(2.4)	216.2(1.9)	222.2(2.3)@	201.8
	1992	1581	35.7(1.0) [5%]	23.4(2.7)	19.1(2.3)	46.8(2.8)	10.7(1.8)	24.6
				210.8(2.8)	214.5(2.6)	216.0(1.6)	205.5(3.0)	212.9

(****) 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) # 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	772	18.7(1.7) [10%]	18.4(3.7)	16.6(4.5)	45.7(4.5)	19.3(3.1)	15.7
				213.0(4.9)	246.0(4.3)	221.7(2.7)	231.4(3.5)	228.2
	1992	767	19.8(1.8) [11%]	32.0(7.8)	24.7(6.9)	36.1(7.8)	7.1(2.8)	26.5
				217.9(5.1)	222.0(5.6)	225.7(4.8)	*****(****)	229.4
SOUTHEAST	1996	1375	22.0(1.7) [8%]	13.5(3.6)	24.6(5.3)	39.2(6.2)	22.8(5.4)	5.9
				214.9(4.3)	220.7(3.7)	213.6(3.0)	216.2(6.7)	208.2
	1992	1439	27.3(1.7) [7%]	27.5(5.8)	21.2(3.1)	38.1(4.8)	13.2(3.3)	15.8
				204.3(3.5)	215.2(5.4)	211.4(2.2)	200.5(3.6)	216.3
CENTRAL	1996	1093	24.7(1.0) [5%]	31.1(7.3)	17.5(4.0)	39.0(5.0)	12.4(3.7)	5.8
				228.2(3.2)	230.3(3.5)	231.2(3.6)	235.4(2.2)@	*****
	1992	861	26.2(1.5) [6%]	22.6(5.0)	16.2(4.3)	45.7(5.0)	15.4(3.6)	22.8
				228.3(4.9)	225.5(3.6)	223.6(3.0)	221.2(3.5)	218.2
WEST	1996	1573	34.5(2.0) [6%]	19.9(3.5)	17.5(2.3)	56.0(3.8)	6.7(1.8)	6.9
				218.3(6.0)	220.0(2.5)	221.4(2.2)	220.6(5.1)	194.7
	1992	1127	26.7(2.0) [9%]	17.7(4.2)	19.2(3.5)	55.2(4.5)	7.8(2.1)	31.3
				213.5(3.1)	217.0(7.0)	221.7(2.7)	215.4(3.1)	216.9

(****) 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) # 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	1537	27.5(2.9) [11%]	26.1(4.6)	11.1(2.0)	50.4(4.7)	12.4(2.8)	9.1
				212.1(4.8)	216.8(4.7)	214.9(3.3)	217.1(4.9)	205.5
	1992	1716	33.1(3.3) [10%]	19.8(3.5)	16.9(2.4)	48.2(3.6)	15.1(2.6)	21.8
				209.5(5.1)	213.3(2.9)	214.8(2.6)	204.8(3.1)	209.9
URB FRINGE/LARG TOWN	1996	1976	46.5(3.7) [8%]	18.9(3.6)	21.6(3.1)	46.1(4.0)	13.3(2.7)	8.0
				228.7(4.8)	231.4(3.0)	225.9(1.9)	233.3(4.7)	215.9
	1992	1357	37.3(4.0) [12%]	27.6(4.7)	23.1(3.9)	42.3(4.6)	7.1(2.3)	30.0
				223.2(3.6)	225.0(4.4)	225.9(2.7)	221.2(3.1)	226.7
RURAL/SMALL TOWN	1996	1300	26.0(2.8) [11%]	19.1(4.6)	22.3(4.4)	41.7(5.4)	16.9(4.7)	7.6
				218.2(2.8)	224.3(3.5)	223.6(2.7)	219.7(5.2)	222.2
	1992	1121	29.5(3.2) [12%]	25.9(5.4)	19.9(4.5)	42.4(4.8)	11.8(2.8)	18.8
				210.1(4.5)	217.4(5.3)	220.7(2.4)	217.6(5.1)	217.6
TITLE I PARTICIPATION								
PARTICIPATED	1996	1250	23.4(1.5) [6%]	21.3(3.4)	14.0(2.5)	50.1(4.4)	14.5(2.9)	11.0
				197.5(2.3)	200.6(1.7)	200.7(2.7)	207.6(4.2)	190.0
DID NOT PARTICIPATE	1996	3563	76.6(1.5) [3%]	20.8(2.8)	20.4(2.1)	45.0(2.8)	13.8(1.9)	7.3
				227.8(2.8)	232.4(2.2)	229.3(1.1)	230.7(3.5)	225.6
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	2368	52.5(2.7) [6%]	18.5(2.1)	22.7(2.6)	43.6(2.8)	15.3(2.3)	7.9
				226.1(2.7)	232.9(2.5)	231.0(1.4)	234.7(3.3)	225.5
ELIGIBLE	1996	1787	33.7(1.8) [6%]	23.4(3.1)	15.8(2.4)	48.7(3.4)	12.1(2.3)	10.2
				206.2(3.5)	211.8(2.3)	207.4(2.6)	204.9(3.8)	199.3
INFO NOT AVAILABLE	1996	658	13.9(3.3) [24%]!	24.3(7.9)	11.9(3.1)	50.0(8.2)	13.8(4.9)	4.1
				238.1(7.7)	231.8(7.5)	227.3(4.3)	227.6(4.1)	*****

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*****(****) 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) # 32 T058001 IN MATH CLASS, ADDRESS NUMBERS & OPERATIONS

	YEAR	N	WEIGHTED PCT [CV]	NONE	LITTLE	SOME	A LOT	MISSING
-- TOTAL --	1996	4820	100.0(0.0) [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
GENDER								
MALE	1996	2367	50.5(0.7) [3%]	0.1(****)	0.0(****)	7.4(1.2)	92.5(1.2)	8.7
				*****(****)	*****(****)	224.2(3.3)	224.9(1.3)	215.5
FEMALE	1996	2453	49.5(0.7) [3%]	0.0(****)	0.1(****)	7.8(1.5)	92.2(1.4)	7.4
				*****(****)	*****(****)	213.3(3.4)	222.1(1.1)	212.8
RACE/ETHNICITY								
WHITE	1996	2826	67.4(0.8) [3%]	0.0(****)	0.0(****)	7.6(1.5)	92.3(1.5)	6.6
				*****(****)	*****(****)	228.1(3.4)	231.4(1.2)	229.9
BLACK	1996	920	15.3(0.5) [4%]	0.4(****)	0.0(****)	7.0(1.7)	92.6(1.6)	8.7
				*****(****)	*****(****)	195.6(5.9)	200.6(2.4)	202.0
HISPANIC	1996	757	12.5(0.5) [4%]	0.0(****)	0.2(****)	8.0(1.9)	91.9(1.8)	15.4
				*****(****)	*****(****)	*****(****)	208.5(2.2)	188.9
ASIAN/PACIFIC ISLANDER	1996	173	2.7(0.2) [9%]	0.0(****)	0.0(****)	5.5(3.0)	94.5(3.0)	5.3
				*****(****)	*****(****)	*****(****)	231.4(5.3)	*****
AMERICAN INDIAN	1996	126	1.9(0.2) [10%]	0.0(****)	0.3(****)	9.7(4.1)	90.0(4.1)	5.6
				*****(****)	*****(****)	*****(****)	218.6(2.6)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	187	4.1(0.4) [9%]	0.0(****)	0.0(****)	10.2(4.0)	89.8(4.0)	10.6
				*****(****)	*****(****)	*****(****)	206.0(2.6)	*****
GRADUATED H.S.	1996	674	13.2(0.7) [6%]	0.0(****)	0.1(****)	7.3(1.7)	92.6(1.7)	7.4
				*****(****)	*****(****)	*****(****)	217.6(1.9)	*****
SOME EDUC AFTER H.S.	1996	344	7.2(0.4) [6%]	0.0(****)	0.0(****)	6.1(1.5)	93.9(1.5)	6.0
				*****(****)	*****(****)	*****(****)	232.2(1.8)	*****
GRADUATED COLLEGE	1996	1828	37.4(1.4) [4%]	0.2(****)	0.0(****)	7.5(1.4)	92.3(1.3)	7.5
				*****(****)	*****(****)	225.7(4.1)	230.4(1.6)	226.5
UNKNOWN	1996	1714	36.2(0.9) [3%]	0.0(****)	0.1(****)	7.4(1.5)	92.5(1.5)	9.3
				*****(****)	*****(****)	212.2(4.4)	218.2(1.4)	201.8

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*****(****) 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
REGION OF THE COUNTRY								
NORTHEAST	1996	779	18.9(1.8) [10%]	0.4(****)	0.0(****)	8.7(3.1)	91.0(2.9)	14.8
				*****(****)	*****(****)	*****(****)	226.9(2.4)	228.4
SOUTHEAST	1996	1371	21.9(1.7) [8%]	0.0(****)	0.0(****)	7.0(2.6)	93.0(2.6)	6.2
				*****(****)	*****(****)	213.5(4.7)	216.3(2.8)	208.3
CENTRAL	1996	1090	24.6(1.0) [5%]	0.0(****)	0.0(****)	6.6(2.2)	93.4(2.2)	6.0
				*****(****)	*****(****)	231.5(9.7)	230.5(2.1)	*****
WEST	1996	1580	34.6(2.0) [6%]	0.0(****)	0.1(****)	8.0(2.4)	91.9(2.4)	6.6
				*****(****)	*****(****)	212.8(3.9)	221.2(2.1)	194.5
TYPE OF LOCATION								
CENTRAL CITY	1996	1541	27.6(2.9) [11%]	0.2(****)	0.0(****)	10.1(2.3)	89.6(2.3)	8.7
				*****(****)	*****(****)	208.7(5.2)	215.6(2.6)	204.8
URB FRINGE/LARG TOWN	1996	1977	46.4(3.7) [8%]	0.0(****)	0.1(****)	5.2(1.4)	94.7(1.4)	8.0
				*****(****)	*****(****)	229.1(4.3)	228.6(1.8)	215.9
RURAL/SMALL TOWN	1996	1302	26.0(2.8) [11%]	0.0(****)	0.0(****)	9.0(3.1)	91.0(3.1)	7.6
				*****(****)	*****(****)	219.7(5.6)	222.2(2.2)	222.9
TITLE I PARTICIPATION								
PARTICIPATED	1996	1249	23.3(1.5) [6%]	0.0(****)	0.0(****)	10.0(2.9)	90.0(2.9)	11.1
				*****(****)	*****(****)	201.6(6.1)	200.8(1.7)	191.4
DID NOT PARTICIPATE	1996	3571	76.7(1.5) [3%]	0.1(****)	0.0(****)	6.8(1.2)	93.0(1.2)	7.1
				*****(****)	*****(****)	226.2(3.5)	230.2(1.2)	225.7
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	2368	52.4(2.7) [6%]	0.0(****)	0.0(****)	6.7(1.3)	93.3(1.3)	7.9
				*****(****)	*****(****)	227.2(3.6)	231.4(1.2)	225.4
ELIGIBLE	1996	1794	33.7(1.8) [6%]	0.2(****)	0.1(****)	8.4(1.7)	91.3(1.7)	9.8
				*****(****)	*****(****)	203.3(4.5)	208.1(1.8)	199.1
INFO NOT AVAILABLE	1996	658	13.8(3.3) [24%]!	0.0(****)	0.0(****)	8.6(2.5)	91.4(2.5)	4.1
				*****(****)	*****(****)	*****(****)	230.6(4.4)	*****

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*****(****) 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
-- TOTAL --	1996	4806	100.0(0.0) [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
GENDER								
MALE	1996	2362	50.5(0.7) [3%]	0.8(0.4)	14.8(1.8)	64.9(2.3)	19.4(2.4)	9.0
				*****(****)	222.5(3.5)	225.1(1.6)	226.0(2.9)	215.9
FEMALE	1996	2444	49.5(0.7) [3%]	0.7(0.4)	14.9(1.9)	64.6(2.8)	19.9(2.4)	7.9
				*****(****)	218.1(2.6)	222.2(1.5)	221.3(1.8)	213.3
RACE/ETHNICITY								
WHITE	1996	2819	67.4(0.8) [3%]	0.5(****)	13.7(2.1)	66.7(2.8)	19.1(2.8)	6.9
				*****(****)	232.8(2.5)	230.6(1.5)	231.5(2.6)	230.2
BLACK	1996	917	15.3(0.5) [4%]	1.1(0.7)	19.5(2.9)	57.6(4.0)	21.9(2.5)	9.1
				*****(****)	191.8(2.9)	201.6(3.1)	204.8(4.5)	202.1
HISPANIC	1996	754	12.5(0.5) [4%]	0.9(****)	14.6(2.3)	64.8(2.1)	19.7(2.4)	16.0
				*****(****)	204.0(3.7)	208.5(2.6)	206.5(3.6)	189.7
ASIAN/PACIFIC ISLANDER	1996	172	2.7(0.2) [9%]	5.4(****)	15.2(5.7)	57.2(8.5)	22.3(4.2)	6.0
				*****(****)	*****(****)	233.3(6.8)	*****(****)	*****
AMERICAN INDIAN	1996	126	1.9(0.2) [10%]	1.3(****)	17.8(4.0)	63.8(4.7)	17.2(3.4)	5.6
				*****(****)	*****(****)	216.1(3.2)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	185	4.0(0.4) [10%]	0.3(****)	14.6(3.5)	63.6(4.9)	21.5(3.9)	12.2
				*****(****)	*****(****)	204.7(3.5)	*****(****)	*****
GRADUATED H.S.	1996	672	13.2(0.7) [6%]	0.8(****)	16.2(2.4)	62.8(3.3)	20.2(2.8)	7.9
				*****(****)	220.7(4.0)	217.4(1.8)	216.4(3.7)	*****
SOME EDUC AFTER H.S.	1996	343	7.2(0.4) [7%]	1.0(0.7)	16.1(3.3)	62.8(4.3)	20.0(3.3)	6.4
				*****(****)	*****(****)	231.9(2.3)	230.7(4.8)	*****
GRADUATED COLLEGE	1996	1823	37.4(1.3) [4%]	0.7(0.4)	15.4(2.2)	66.0(2.9)	17.9(2.4)	7.8
				*****(****)	225.7(3.9)	230.5(1.9)	232.7(2.2)	226.6
UNKNOWN	1996	1710	36.2(0.9) [3%]	0.8(0.5)	14.3(1.9)	64.0(2.8)	20.8(2.8)	9.6
				*****(****)	212.8(3.5)	218.7(1.9)	218.0(2.7)	202.5

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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
REGION OF THE COUNTRY								
NORTHEAST	1996	772	18.8(1.7) [10%]	0.4(****)	23.7(5.9)	56.4(3.9)	19.5(4.6)	15.7
				*****(****)	222.6(6.8)	229.1(3.5)	223.3(4.5)	228.2
SOUTHEAST	1996	1371	22.0(1.7) [8%]	0.0(****)	12.1(2.2)	66.9(5.0)	21.1(4.6)	6.2
				*****(****)	208.7(3.5)	216.5(3.3)	219.2(3.8)	208.3
CENTRAL	1996	1090	24.7(1.0) [5%]	1.3(****)	13.6(3.9)	66.7(4.9)	18.3(4.7)	6.0
				*****(****)	230.7(5.4)	230.1(2.5)	232.1(2.8)	*****
WEST	1996	1573	34.5(1.9) [6%]	1.0(****)	12.7(2.2)	66.5(4.8)	19.7(4.2)	7.2
				*****(****)	217.0(3.0)	221.1(2.7)	221.3(4.2)	196.6
TYPE OF LOCATION								
CENTRAL CITY	1996	1527	27.3(2.8) [11%]	0.6(****)	16.3(2.6)	64.5(3.7)	18.6(3.0)	10.0
				*****(****)	203.5(4.5)	216.7(3.4)	218.6(4.5)	207.3
URB FRINGE/LARG TOWN	1996	1977	46.6(3.6) [8%]	0.7(****)	15.1(3.0)	62.2(3.6)	22.0(4.0)	8.0
				*****(****)	228.8(3.4)	229.9(2.5)	224.7(2.8)	215.9
RURAL/SMALL TOWN	1996	1302	26.1(2.8) [11%]	1.0(****)	12.9(3.3)	69.5(5.9)	16.6(4.0)	7.6
				*****(****)	224.8(3.7)	220.4(2.2)	227.1(4.1)	222.9
TITLE I PARTICIPATION								
PARTICIPATED	1996	1247	23.3(1.5) [6%]	0.4(****)	13.8(2.1)	62.1(3.3)	23.7(3.6)	11.3
				*****(****)	194.7(2.5)	201.1(2.0)	203.8(3.1)	191.7
DID NOT PARTICIPATE	1996	3559	76.7(1.5) [3%]	0.8(0.5)	15.2(2.0)	65.6(2.6)	18.4(2.4)	7.5
				*****(****)	227.4(2.6)	230.1(1.5)	231.4(2.1)	225.6
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	2364	52.5(2.7) [6%]	1.0(0.7)	14.2(2.5)	64.9(2.7)	19.9(2.4)	8.1
				*****(****)	232.9(2.5)	230.6(1.5)	231.7(2.3)	225.7
ELIGIBLE	1996	1784	33.6(1.8) [6%]	0.7(0.4)	16.0(1.8)	65.9(2.8)	17.4(1.9)	10.6
				*****(****)	202.2(3.0)	208.4(1.9)	209.7(3.4)	200.4
INFO NOT AVAILABLE	1996	658	13.9(3.3) [24%]!	0.0(****)	14.3(3.6)	61.5(7.3)	24.2(9.2)	4.1
				*****(****)	222.0(6.7)	235.6(4.3)	222.7(6.3)	*****

(****) 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
-- TOTAL --	1996	4798	100.0(0.0) [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
GENDER								
MALE	1996	2356	50.5(0.7) [3%]	2.2(0.8)	25.2(2.8)	59.8(2.6)	12.9(2.0)	9.1
				*****(****)	222.5(2.7)	225.1(1.6)	229.8(3.4)	215.9
FEMALE	1996	2442	49.5(0.7) [3%]	2.5(1.0)	25.6(2.4)	59.7(2.4)	12.2(1.9)	7.9
				*****(****)	220.7(2.5)	222.6(1.4)	220.1(2.8)	213.4
RACE/ETHNICITY								
WHITE	1996	2816	67.4(0.8) [3%]	1.6(0.9)	25.6(3.1)	60.6(2.7)	12.1(2.3)	7.0
				*****(****)	230.0(2.3)	231.1(1.4)	234.4(2.6)	230.3
BLACK	1996	915	15.3(0.5) [4%]	3.9(1.7)	27.4(3.5)	54.1(3.9)	14.6(2.5)	9.2
				*****(****)	196.0(2.6)	202.7(2.0)	205.8(5.2)	201.9
HISPANIC	1996	753	12.5(0.5) [4%]	2.3(0.9)	22.8(3.2)	61.9(3.5)	13.0(2.3)	16.1
				*****(****)	206.4(2.5)	208.1(3.4)	205.8(4.6)	189.8
ASIAN/PACIFIC ISLANDER	1996	170	2.7(0.2) [9%]	11.1(5.4)	21.8(4.8)	56.9(7.9)	10.2(2.7)	6.7
				*****(****)	*****(****)	232.7(5.9)	*****(****)	*****
AMERICAN INDIAN	1996	126	1.9(0.2) [10%]	2.2(1.1)	24.5(5.2)	61.3(5.7)	12.0(3.3)	5.6
				*****(****)	*****(****)	215.9(3.4)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	184	4.0(0.4) [10%]	1.4(0.7)	32.5(5.4)	55.7(5.8)	10.3(3.2)	12.4
				*****(****)	*****(****)	208.8(3.7)	*****(****)	*****
GRADUATED H.S.	1996	672	13.2(0.7) [6%]	2.4(0.9)	24.9(3.4)	60.9(3.3)	11.8(2.3)	7.9
				*****(****)	215.9(4.0)	218.3(2.1)	220.1(3.9)	*****
SOME EDUC AFTER H.S.	1996	342	7.2(0.4) [7%]	1.6(0.9)	24.6(3.6)	60.5(3.5)	13.3(2.6)	6.5
				*****(****)	226.3(3.7)	233.8(2.3)	*****(****)	*****
GRADUATED COLLEGE	1996	1820	37.4(1.3) [4%]	2.6(1.2)	24.8(3.1)	59.9(2.8)	12.7(2.1)	7.9
				*****(****)	229.7(3.1)	230.6(1.9)	231.8(3.6)	226.5
UNKNOWN	1996	1707	36.2(0.9) [3%]	2.5(0.9)	26.0(2.6)	58.2(2.6)	13.3(2.3)	9.7
				*****(****)	217.2(2.1)	217.9(2.0)	219.9(3.2)	202.8

(****) 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) # 34 T058003 IN MATH CLASS, ADDRESS GEOMETRY

	YEAR	N	WEIGHTED PCT [CV]	NONE	LITTLE	SOME	A LOT	MISSING
REGION OF THE COUNTRY								
NORTHEAST	1996	772	18.8(1.7) [10%]	4.8(2.4)	38.0(6.1)	47.6(3.5)	9.5(3.1)	15.7
				*****(****)	224.8(4.5)	230.3(2.8)	*****(****)	228.2
SOUTHEAST	1996	1367	22.0(1.7) [8%]	0.3(****)	21.9(4.0)	63.2(5.0)	14.5(3.7)	6.3
				*****(****)	210.3(1.7)	216.4(3.8)	224.6(3.9)	208.2
CENTRAL	1996	1090	24.7(1.0) [5%]	1.6(****)	26.7(6.3)	60.3(4.5)	11.4(2.7)	6.0
				*****(****)	229.3(3.9)	230.9(2.2)	232.0(5.7)	*****
WEST	1996	1569	34.5(1.9) [6%]	2.8(1.9)	19.7(3.7)	63.8(4.6)	13.7(4.2)	7.4
				*****(****)	218.7(4.1)	221.2(2.3)	220.2(5.3)	197.3
TYPE OF LOCATION								
CENTRAL CITY	1996	1523	27.3(2.8) [11%]	2.6(1.1)	22.4(3.6)	60.8(4.6)	14.2(2.4)	10.2
				*****(****)	208.1(2.7)	218.5(3.1)	215.0(5.4)	207.7
URB FRINGE/LARG TOWN	1996	1977	46.7(3.6) [8%]	3.0(1.6)	23.7(4.1)	62.5(3.3)	10.9(2.8)	8.0
				*****(****)	227.0(4.0)	228.7(2.2)	232.9(3.9)	215.9
RURAL/SMALL TOWN	1996	1298	26.1(2.8) [11%]	1.0(****)	31.5(5.5)	53.7(5.6)	13.7(4.5)	7.7
				*****(****)	224.3(2.2)	220.1(2.9)	225.1(4.1)	222.6
TITLE I PARTICIPATION								
PARTICIPATED	1996	1243	23.3(1.5) [6%]	3.2(1.2)	26.7(3.8)	56.8(4.0)	13.2(2.0)	11.4
				*****(****)	199.6(2.1)	202.0(2.3)	202.6(3.8)	191.8
DID NOT PARTICIPATE	1996	3555	76.7(1.5) [3%]	2.1(0.8)	25.0(2.8)	60.7(2.6)	12.3(2.3)	7.6
				218.1(12.0)	228.8(2.3)	230.1(1.3)	232.5(2.9)	225.6
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	2364	52.6(2.7) [6%]	1.7(0.9)	25.8(3.0)	61.3(2.9)	11.3(1.9)	8.1
				*****(****)	229.9(2.1)	230.9(1.6)	235.3(2.8)	225.7
ELIGIBLE	1996	1780	33.6(1.8) [6%]	2.5(0.9)	27.4(2.9)	56.9(3.2)	13.2(2.0)	10.7
				*****(****)	206.3(2.1)	209.1(2.1)	208.4(3.6)	200.4
INFO NOT AVAILABLE	1996	654	13.9(3.3) [24%]!	4.3(****)	19.0(6.4)	60.9(6.4)	15.7(7.2)	4.5
				*****(****)	232.4(7.8)	230.5(4.3)	231.4(6.4)	*****

(****) 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
-- TOTAL --	1996	4769	100.0(0.0) [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
GENDER								
MALE	1996	2345	50.5(0.7) [3%]	8.9(1.8)	39.3(2.9)	43.4(3.3)	8.4(1.5)	9.4
				216.9(4.9)	224.3(1.9)	225.8(1.9)	227.6(4.2)	216.8
FEMALE	1996	2424	49.5(0.7) [3%]	7.1(1.3)	41.1(2.7)	42.9(2.7)	8.9(1.6)	8.4
				212.3(4.1)	221.5(1.6)	222.6(1.5)	223.4(4.4)	213.1
RACE/ETHNICITY								
WHITE	1996	2809	67.6(0.8) [3%]	8.9(1.9)	41.7(3.3)	42.2(3.5)	7.2(1.5)	7.1
				221.7(3.4)	230.5(1.4)	232.1(1.6)	239.3(3.9)	230.9
BLACK	1996	906	15.1(0.5) [4%]	5.7(2.8)	36.6(3.8)	43.9(3.4)	13.8(4.2)	10.4
				*****(****)	198.0(2.9)	202.7(2.2)	203.5(7.7)	201.8
HISPANIC	1996	748	12.5(0.5) [4%]	6.8(1.5)	37.2(3.2)	46.1(3.5)	9.8(2.5)	16.3
				*****(****)	206.5(3.6)	208.7(2.5)	210.7(4.9)	190.1
ASIAN/PACIFIC ISLANDER	1996	163	2.6(0.2) [9%]	6.4(3.5)	33.6(5.7)	49.1(7.3)	10.8(3.6)	10.0
				*****(****)	*****(****)	238.2(6.1)	*****(****)	*****
AMERICAN INDIAN	1996	125	1.9(0.2) [10%]	5.2(1.9)	44.4(5.8)	45.3(5.5)	5.0(2.3)	6.2
				*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	185	4.0(0.4) [9%]	9.8(3.7)	41.6(5.5)	42.1(5.5)	6.4(1.8)	11.8
				*****(****)	207.8(4.2)	204.2(4.4)	*****(****)	*****
GRADUATED H.S.	1996	668	13.2(0.7) [6%]	7.8(2.7)	39.1(4.0)	43.7(4.2)	9.3(2.4)	8.4
				211.9(4.6)	216.8(2.7)	219.4(2.8)	219.2(5.1)	*****
SOME EDUC AFTER H.S.	1996	344	7.3(0.4) [6%]	7.6(2.3)	41.7(3.6)	42.3(3.2)	8.4(2.1)	6.0
				*****(****)	232.9(2.8)	232.3(2.5)	*****(****)	*****
GRADUATED COLLEGE	1996	1802	37.3(1.4) [4%]	8.5(1.6)	39.3(2.9)	43.9(3.0)	8.3(1.6)	8.6
				218.6(7.1)	230.3(2.1)	231.3(2.4)	231.6(5.2)	226.7
UNKNOWN	1996	1697	36.2(0.9) [3%]	7.9(1.5)	40.2(2.9)	43.1(3.1)	8.8(1.7)	10.0
				212.5(3.7)	216.9(1.9)	218.5(1.9)	222.4(5.2)	203.5

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*****(****) 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
REGION OF THE COUNTRY								
NORTHEAST	1996	759	18.6(1.6) [10%]	9.6(2.4)	46.3(5.5)	33.8(6.7)	10.4(3.3)	17.0
				208.0(14.7)	227.9(3.4)	227.6(3.9)	227.2(12.3)	228.9
SOUTHEAST	1996	1362	22.1(1.7) [8%]	8.6(4.6)	35.5(4.5)	44.9(6.2)	11.0(3.7)	6.5
				206.6(2.7)	213.5(2.4)	217.3(4.6)	226.5(4.8)	210.0
CENTRAL	1996	1090	24.8(1.0) [5%]	13.5(3.8)	48.4(7.2)	34.1(6.3)	4.1(1.1)	6.0
				225.6(3.9)	231.3(2.6)	231.8(2.8)	*****(****)	*****
WEST	1996	1558	34.5(2.0) [6%]	2.9(1.0)	34.1(4.4)	53.7(4.8)	9.4(3.2)	7.6
				*****(****)	216.8(2.6)	223.4(2.2)	222.8(5.7)	195.8
TYPE OF LOCATION								
CENTRAL CITY	1996	1518	27.4(2.9) [11%]	8.5(2.2)	43.5(3.9)	37.1(3.7)	10.9(2.5)	10.0
				202.1(10.3)	214.1(3.7)	219.5(3.0)	209.7(7.1)	206.6
URB FRINGE/LARG TOWN	1996	1971	46.7(3.7) [8%]	8.4(2.2)	37.9(4.4)	45.9(4.7)	7.8(2.2)	8.3
				225.4(2.4)	227.9(2.0)	228.7(2.7)	234.0(5.1)	217.2
RURAL/SMALL TOWN	1996	1280	25.9(2.8) [11%]	6.8(3.8)	40.8(5.5)	44.7(6.9)	7.7(3.2)	8.9
				208.4(5.3)	224.4(2.7)	220.1(2.2)	233.3(4.9)	221.8
TITLE I PARTICIPATION								
PARTICIPATED	1996	1240	23.3(1.5) [7%]	6.3(2.4)	37.3(3.6)	43.4(3.6)	13.0(2.6)	11.8
				193.5(5.5)	198.9(2.1)	202.9(2.3)	203.7(5.0)	191.6
DID NOT PARTICIPATE	1996	3529	76.7(1.5) [3%]	8.5(1.7)	41.1(3.2)	43.1(3.4)	7.3(1.5)	8.0
				219.7(3.8)	229.5(1.5)	230.8(1.6)	237.2(3.6)	226.2
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	2346	52.6(2.7) [6%]	7.8(2.1)	40.4(3.7)	43.4(3.9)	8.4(1.9)	8.4
				224.0(3.7)	230.5(1.7)	231.5(1.7)	238.9(4.3)	225.3
ELIGIBLE	1996	1778	33.7(1.8) [6%]	8.7(2.1)	39.7(3.2)	40.0(3.2)	11.6(2.4)	10.7
				196.4(6.3)	208.3(2.5)	208.6(2.0)	209.1(4.5)	199.8
INFO NOT AVAILABLE	1996	645	13.7(3.3) [24%]!	7.2(2.6)	40.6(5.9)	50.0(6.5)	2.2(1.3)	6.2
				*****(****)	228.8(4.2)	231.0(6.2)	*****(****)	*****

(****) 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
-- TOTAL --	1996	4796	100.0(0.0) [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
GENDER								
MALE	1996	2353	50.4(0.7) [3%]	21.3(2.5)	38.6(2.5)	31.0(3.1)	9.2(2.2)	9.1
				220.8(2.9)	222.0(1.8)	228.3(1.7)	232.2(4.6)	216.1
FEMALE	1996	2443	49.6(0.7) [3%]	20.4(2.3)	38.4(2.6)	31.3(3.1)	9.9(2.0)	7.7
				219.7(2.7)	221.1(1.9)	222.3(1.5)	222.9(3.6)	213.8
RACE/ETHNICITY								
WHITE	1996	2810	67.3(0.8) [3%]	21.9(2.8)	38.1(2.8)	31.1(3.4)	8.9(2.2)	7.0
				226.8(2.4)	231.2(1.6)	232.7(1.7)	235.1(4.5)	230.3
BLACK	1996	919	15.3(0.5) [4%]	17.4(4.1)	42.7(3.9)	28.4(4.2)	11.5(3.1)	8.8
				198.6(6.6)	195.1(2.2)	201.9(2.3)	215.0(4.2)	202.1
HISPANIC	1996	750	12.5(0.5) [4%]	18.9(2.8)	38.1(3.1)	32.7(3.5)	10.3(2.9)	15.9
				203.5(3.4)	205.9(3.5)	211.8(2.6)	207.5(8.1)	190.1
ASIAN/PACIFIC ISLANDER	1996	173	2.7(0.2) [9%]	25.4(7.6)	28.2(4.7)	35.9(7.3)	10.5(4.0)	5.3
				*****(****)	*****(****)	235.1(5.0)	*****(****)	*****
AMERICAN INDIAN	1996	126	1.9(0.2) [10%]	19.5(4.4)	37.5(6.2)	33.9(5.4)	9.1(3.1)	5.6
				*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	184	4.0(0.4) [9%]	18.0(3.6)	36.9(5.5)	37.6(5.5)	7.4(2.9)	11.2
				*****(****)	201.3(3.6)	207.0(4.3)	*****(****)	*****
GRADUATED H.S.	1996	668	13.2(0.7) [6%]	21.6(3.5)	40.6(3.3)	29.7(3.5)	8.1(2.3)	8.0
				217.2(3.0)	218.2(2.8)	216.1(2.9)	*****(****)	*****
SOME EDUC AFTER H.S.	1996	343	7.2(0.4) [6%]	22.7(4.0)	39.9(4.3)	27.3(3.9)	10.1(2.7)	6.2
				228.4(4.0)	232.6(3.3)	233.2(3.1)	*****(****)	*****
GRADUATED COLLEGE	1996	1823	37.4(1.4) [4%]	21.2(2.5)	37.4(2.7)	31.2(3.4)	10.3(2.4)	7.8
				224.6(3.7)	228.0(2.0)	233.7(2.0)	235.2(5.8)	227.0
UNKNOWN	1996	1705	36.2(0.9) [3%]	20.5(2.3)	38.1(2.7)	31.4(3.1)	10.0(1.9)	9.7
				217.0(2.7)	215.4(2.3)	220.3(1.8)	219.4(4.7)	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) # 36 T058005 IN MATH CLASS, ADDRESS ALGEBRA & FUNCTIONS

	YEAR	N	WEIGHTED PCT [CV]	NONE	LITTLE	SOME	A LOT	MISSING
REGION OF THE COUNTRY								
NORTHEAST	1996	773	18.8(1.7) [10%]	20.1(2.4)	33.8(3.9)	35.9(5.5)	10.2(2.4)	15.4
				218.7(7.5)	224.5(3.5)	230.2(3.5)	228.6(4.4)	229.5
SOUTHEAST	1996	1363	21.9(1.7) [7%]	25.3(5.8)	36.3(5.2)	27.7(7.4)	10.7(4.8)	6.6
				216.1(3.0)	210.9(3.8)	220.5(6.6)	222.8(5.0)	208.2
CENTRAL	1996	1090	24.7(1.0) [5%]	26.5(5.9)	41.5(5.3)	26.3(6.5)	5.7(1.5)	6.0
				232.2(3.2)	230.1(3.8)	228.5(2.1)	236.7(7.6)	*****
WEST	1996	1570	34.6(2.0) [6%]	14.3(3.2)	40.3(4.4)	34.2(4.7)	11.3(4.8)	7.0
				210.3(3.2)	220.0(2.9)	223.3(1.5)	226.2(8.9)	196.2
TYPE OF LOCATION								
CENTRAL CITY	1996	1541	27.7(2.9) [11%]	19.2(4.5)	37.4(4.9)	33.7(4.9)	9.7(1.9)	8.7
				214.3(7.4)	208.2(3.8)	221.4(3.2)	217.2(6.2)	204.8
URB FRINGE/LARG TOWN	1996	1971	46.4(3.7) [8%]	21.6(3.0)	32.8(3.5)	32.9(4.7)	12.8(3.6)	8.3
				222.5(2.5)	229.8(2.9)	230.2(2.3)	231.1(5.4)	217.2
RURAL/SMALL TOWN	1996	1284	25.9(2.8) [11%]	21.2(5.1)	49.9(5.1)	25.2(5.9)	3.6(****)	8.3
				221.8(4.1)	222.5(2.7)	219.6(3.1)	*****(****)	222.6
TITLE I PARTICIPATION								
PARTICIPATED	1996	1239	23.2(1.5) [6%]	17.8(3.2)	45.6(4.3)	26.3(3.6)	10.3(3.0)	11.6
				199.5(2.5)	198.2(2.1)	202.1(3.2)	209.9(5.3)	193.0
DID NOT PARTICIPATE	1996	3557	76.8(1.5) [3%]	21.7(2.6)	36.3(2.5)	32.6(3.4)	9.3(2.4)	7.4
				225.4(2.6)	230.4(1.7)	231.0(1.4)	233.3(4.9)	226.1
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	2359	52.5(2.7) [6%]	21.3(2.9)	35.6(2.5)	33.9(3.3)	9.2(2.1)	8.1
				225.9(2.7)	231.9(1.8)	233.6(1.7)	231.2(3.7)	225.3
ELIGIBLE	1996	1785	33.8(1.8) [6%]	20.0(2.8)	40.6(3.5)	31.7(4.0)	7.7(1.5)	10.1
				207.4(4.2)	204.2(2.5)	210.6(2.5)	211.8(5.2)	199.6
INFO NOT AVAILABLE	1996	652	13.7(3.3) [24%]!	21.0(4.6)	44.6(7.1)	19.1(5.6)	15.3(8.1)	5.1
				228.4(5.1)	228.8(5.4)	229.5(3.3)	*****(****)	*****

(****) 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) # 37 T058006 IN MATH CLASS, ADDRESS MATH FACTS AND CONCEPTS

	YEAR	N	WEIGHTED PCT [CV]	NONE	LITTLE	SOME	A LOT	MISSING
-- TOTAL --	1996	4813	100.0(0.0) [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
GENDER								
MALE	1996	2364	50.5(0.7) [3%]	0.0(****)	0.2(****)	7.4(1.3)	92.4(1.3)	8.9
				*****(****)	*****(****)	225.2(5.0)	224.6(1.3)	216.0
FEMALE	1996	2449	49.5(0.7) [3%]	0.0(****)	0.3(****)	6.9(1.1)	92.7(1.1)	7.6
				*****(****)	*****(****)	216.7(3.6)	221.9(1.1)	212.7
RACE/ETHNICITY								
WHITE	1996	2823	67.4(0.8) [3%]	0.0(****)	0.1(****)	6.5(1.3)	93.4(1.3)	6.7
				*****(****)	*****(****)	231.2(4.0)	231.1(1.2)	230.3
BLACK	1996	917	15.2(0.5) [4%]	0.0(****)	1.1(0.8)	9.1(3.1)	89.7(3.1)	9.1
				*****(****)	*****(****)	201.0(2.8)	199.8(2.4)	202.1
HISPANIC	1996	756	12.5(0.5) [4%]	0.0(****)	0.1(****)	8.8(1.6)	91.1(1.6)	15.6
				*****(****)	*****(****)	*****(****)	208.0(2.1)	189.2
ASIAN/PACIFIC ISLANDER	1996	173	2.7(0.2) [9%]	0.0(****)	0.0(****)	5.8(1.8)	94.2(1.8)	5.3
				*****(****)	*****(****)	*****(****)	230.7(5.0)	*****
AMERICAN INDIAN	1996	126	1.9(0.2) [10%]	0.0(****)	0.6(****)	7.1(2.3)	92.3(2.3)	5.6
				*****(****)	*****(****)	*****(****)	215.3(2.7)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	186	4.0(0.4) [9%]	0.0(****)	0.0(****)	6.1(2.3)	93.9(2.3)	11.3
				*****(****)	*****(****)	*****(****)	205.5(2.8)	*****
GRADUATED H.S.	1996	673	13.2(0.7) [6%]	0.0(****)	0.3(****)	7.7(1.5)	92.0(1.5)	7.6
				*****(****)	*****(****)	*****(****)	218.4(1.9)	*****
SOME EDUC AFTER H.S.	1996	344	7.2(0.4) [6%]	0.0(****)	0.3(****)	6.7(1.4)	92.9(1.4)	6.0
				*****(****)	*****(****)	*****(****)	232.6(1.8)	*****
GRADUATED COLLEGE	1996	1824	37.3(1.4) [4%]	0.0(****)	0.3(****)	7.7(1.5)	92.0(1.5)	7.8
				*****(****)	*****(****)	225.9(4.8)	230.2(1.6)	226.7
UNKNOWN	1996	1713	36.2(0.9) [3%]	0.0(****)	0.3(****)	6.9(1.3)	92.7(1.4)	9.4
				*****(****)	*****(****)	221.9(5.2)	217.5(1.5)	202.0

(****) 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) # 37 T058006 IN MATH CLASS, ADDRESS MATH FACTS AND CONCEPTS

	YEAR	N	WEIGHTED PCT [CV]	NONE	LITTLE	SOME	A LOT	MISSING
REGION OF THE COUNTRY								
NORTHEAST	1996	772	18.7(1.7) [10%]	0.0(****)	0.8(****)	7.8(2.1)	91.4(2.0)	15.7
				*****(****)	*****(****)	*****(****)	226.2(2.6)	228.2
SOUTHEAST	1996	1371	22.0(1.7) [8%]	0.0(****)	0.0(****)	4.5(2.1)	95.5(2.1)	6.2
				*****(****)	*****(****)	206.0(5.1)	216.6(2.6)	208.3
CENTRAL	1996	1090	24.7(1.0) [5%]	0.0(****)	0.0(****)	9.0(2.9)	91.0(2.9)	6.0
				*****(****)	*****(****)	224.3(7.7)	231.2(2.0)	*****
WEST	1996	1580	34.6(2.0) [6%]	0.0(****)	0.4(****)	7.2(1.7)	92.4(1.7)	6.6
				*****(****)	*****(****)	222.3(6.3)	220.4(2.0)	194.5
TYPE OF LOCATION								
CENTRAL CITY	1996	1534	27.4(2.9) [11%]	0.0(****)	0.5(****)	8.7(2.9)	90.8(2.9)	9.3
				*****(****)	*****(****)	215.7(7.6)	214.6(2.6)	206.3
URB FRINGE/LARG TOWN	1996	1977	46.5(3.7) [8%]	0.0(****)	0.3(****)	6.4(1.4)	93.3(1.4)	8.0
				*****(****)	*****(****)	226.0(4.5)	228.8(1.7)	215.9
RURAL/SMALL TOWN	1996	1302	26.0(2.8) [11%]	0.0(****)	0.0(****)	6.9(2.6)	93.1(2.6)	7.6
				*****(****)	*****(****)	220.4(5.2)	222.1(2.0)	222.9
TITLE I PARTICIPATION								
PARTICIPATED	1996	1249	23.3(1.5) [6%]	0.0(****)	0.7(0.5)	7.1(2.0)	92.2(1.9)	11.1
				*****(****)	*****(****)	200.4(7.0)	200.9(1.6)	191.4
DID NOT PARTICIPATE	1996	3564	76.7(1.5) [3%]	0.0(****)	0.1(****)	7.2(1.3)	92.6(1.3)	7.3
				*****(****)	*****(****)	227.3(3.9)	230.0(1.1)	225.7
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	2365	52.4(2.7) [6%]	0.0(****)	0.2(****)	7.4(1.4)	92.4(1.4)	8.1
				*****(****)	*****(****)	226.8(3.8)	231.5(1.2)	225.6
ELIGIBLE	1996	1790	33.7(1.8) [6%]	0.0(****)	0.5(0.4)	5.0(1.3)	94.4(1.2)	10.1
				*****(****)	*****(****)	203.1(5.6)	207.7(1.8)	199.6
INFO NOT AVAILABLE	1996	658	13.9(3.3) [24%]!	0.0(****)	0.0(****)	11.5(3.4)	88.5(3.4)	4.1
				*****(****)	*****(****)	226.7(5.9)	231.0(4.5)	*****

(****) 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 (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	4813	100.0(0.0)	[2%]	0.3(****)	7.2(1.1)	92.6(1.1)	8.2
					*****(****)	221.2(3.5)	223.2(1.1)	214.5
GENDER								
MALE	1996	2364	50.5(0.7)	[3%]	0.2(****)	7.4(1.3)	92.4(1.3)	8.9
					*****(****)	225.2(5.0)	224.6(1.3)	216.0
FEMALE	1996	2449	49.5(0.7)	[3%]	0.3(****)	6.9(1.1)	92.7(1.1)	7.6
					*****(****)	216.7(3.6)	221.9(1.1)	212.7
RACE/ETHNICITY								
WHITE	1996	2823	67.4(0.8)	[3%]	0.1(****)	6.5(1.3)	93.4(1.3)	6.7
					*****(****)	231.2(4.0)	231.1(1.2)	230.3
BLACK	1996	917	15.2(0.5)	[4%]	1.1(0.8)	9.1(3.1)	89.7(3.1)	9.1
					*****(****)	201.0(2.8)	199.8(2.4)	202.1
HISPANIC	1996	756	12.5(0.5)	[4%]	0.1(****)	8.8(1.6)	91.1(1.6)	15.6
					*****(****)	*****(****)	208.0(2.1)	189.2
ASIAN/PACIFIC ISLANDER	1996	173	2.7(0.2)	[9%]	0.0(****)	5.8(1.8)	94.2(1.8)	5.3
					*****(****)	*****(****)	230.7(5.0)	*****
AMERICAN INDIAN	1996	126	1.9(0.2)	[10%]	0.6(****)	7.1(2.3)	92.3(2.3)	5.6
					*****(****)	*****(****)	215.3(2.7)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	186	4.0(0.4)	[9%]	0.0(****)	6.1(2.3)	93.9(2.3)	11.3
					*****(****)	*****(****)	205.5(2.8)	*****
GRADUATED H.S.	1996	673	13.2(0.7)	[6%]	0.3(****)	7.7(1.5)	92.0(1.5)	7.6
					*****(****)	*****(****)	218.4(1.9)	*****
SOME EDUC AFTER H.S.	1996	344	7.2(0.4)	[6%]	0.3(****)	6.7(1.4)	92.9(1.4)	6.0
					*****(****)	*****(****)	232.6(1.8)	*****
GRADUATED COLLEGE	1996	1824	37.3(1.4)	[4%]	0.3(****)	7.7(1.5)	92.0(1.5)	7.8
					*****(****)	225.9(4.8)	230.2(1.6)	226.7
UNKNOWN	1996	1713	36.2(0.9)	[3%]	0.3(****)	6.9(1.3)	92.7(1.4)	9.4
					*****(****)	221.9(5.2)	217.5(1.5)	202.0

(****) 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) # 37 T058006 IN MATH CLASS, ADDRESS MATH FACTS AND CONCEPTS (COLLAPSED)

	YEAR	N	WEIGHTED PCT [CV]	LIT/NONE	SOME	A LOT	MISSING
REGION OF THE COUNTRY							
NORTHEAST	1996	772	18.7(1.7) [10%]	0.8(****)	7.8(2.1)	91.4(2.0)	15.7
				*****(****)	*****(****)	226.2(2.6)	228.2
SOUTHEAST	1996	1371	22.0(1.7) [8%]	0.0(****)	4.5(2.1)	95.5(2.1)	6.2
				*****(****)	206.0(5.1)	216.6(2.6)	208.3
CENTRAL	1996	1090	24.7(1.0) [5%]	0.0(****)	9.0(2.9)	91.0(2.9)	6.0
				*****(****)	224.3(7.7)	231.2(2.0)	*****
WEST	1996	1580	34.6(2.0) [6%]	0.4(****)	7.2(1.7)	92.4(1.7)	6.6
				*****(****)	222.3(6.3)	220.4(2.0)	194.5
TYPE OF LOCATION							
CENTRAL CITY	1996	1534	27.4(2.9) [11%]	0.5(****)	8.7(2.9)	90.8(2.9)	9.3
				*****(****)	215.7(7.6)	214.6(2.6)	206.3
URB FRINGE/LARG TOWN	1996	1977	46.5(3.7) [8%]	0.3(****)	6.4(1.4)	93.3(1.4)	8.0
				*****(****)	226.0(4.5)	228.8(1.7)	215.9
RURAL/SMALL TOWN	1996	1302	26.0(2.8) [11%]	0.0(****)	6.9(2.6)	93.1(2.6)	7.6
				*****(****)	220.4(5.2)	222.1(2.0)	222.9
TITLE I PARTICIPATION							
PARTICIPATED	1996	1249	23.3(1.5) [6%]	0.7(0.5)	7.1(2.0)	92.2(1.9)	11.1
				*****(****)	200.4(7.0)	200.9(1.6)	191.4
DID NOT PARTICIPATE	1996	3564	76.7(1.5) [3%]	0.1(****)	7.2(1.3)	92.6(1.3)	7.3
				*****(****)	227.3(3.9)	230.0(1.1)	225.7
NATIONAL SCHOOL LUNCH PROGRAM							
NOT ELIGIBLE	1996	2365	52.4(2.7) [6%]	0.2(****)	7.4(1.4)	92.4(1.4)	8.1
				*****(****)	226.8(3.8)	231.5(1.2)	225.6
ELIGIBLE	1996	1790	33.7(1.8) [6%]	0.5(0.4)	5.0(1.3)	94.4(1.2)	10.1
				*****(****)	203.1(5.6)	207.7(1.8)	199.6
INFO NOT AVAILABLE	1996	658	13.9(3.3) [24%]!	0.0(****)	11.5(3.4)	88.5(3.4)	4.1
				*****(****)	226.7(5.9)	231.0(4.5)	*****

(****) 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 (CLASSROOM) # 38 T058007 IN MATH CLASS, ADDRESS SKILLS FOR ROUTINE PROBS

	YEAR	N	WEIGHTED PCT [CV]	NONE	LITTLE	SOME	A LOT	MISSING
-- TOTAL --	1996	4813	100.0(0.0) [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
GENDER								
MALE	1996	2364	50.5(0.7) [3%]	0.0(****)	0.3(****)	8.6(1.4)	91.1(1.4)	8.9
				*****(****)	*****(****)	222.9(4.8)	224.7(1.4)	216.0
FEMALE	1996	2449	49.5(0.7) [3%]	0.0(****)	0.2(****)	8.8(1.3)	91.0(1.3)	7.6
				*****(****)	*****(****)	217.6(4.1)	221.8(1.1)	212.7
RACE/ETHNICITY								
WHITE	1996	2823	67.4(0.8) [3%]	0.0(****)	0.4(****)	8.4(1.5)	91.3(1.5)	6.7
				*****(****)	*****(****)	230.8(4.0)	231.1(1.2)	230.3
BLACK	1996	917	15.2(0.5) [4%]	0.0(****)	0.0(****)	10.7(2.9)	89.3(2.9)	9.1
				*****(****)	*****(****)	196.2(4.4)	200.3(2.2)	202.1
HISPANIC	1996	756	12.5(0.5) [4%]	0.0(****)	0.0(****)	8.8(1.6)	91.2(1.6)	15.6
				*****(****)	*****(****)	203.3(10.4)	208.0(1.9)	189.2
ASIAN/PACIFIC ISLANDER	1996	173	2.7(0.2) [9%]	0.0(****)	0.0(****)	4.8(2.5)	95.2(2.5)	5.3
				*****(****)	*****(****)	*****(****)	231.8(4.9)	*****
AMERICAN INDIAN	1996	126	1.9(0.2) [10%]	0.0(****)	0.0(****)	10.7(3.5)	89.3(3.5)	5.6
				*****(****)	*****(****)	*****(****)	216.5(2.9)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	186	4.0(0.4) [9%]	0.0(****)	0.0(****)	4.6(1.9)	95.4(1.9)	11.3
				*****(****)	*****(****)	*****(****)	205.7(2.8)	*****
GRADUATED H.S.	1996	673	13.2(0.7) [6%]	0.0(****)	0.0(****)	9.5(1.9)	90.5(1.9)	7.6
				*****(****)	*****(****)	215.5(5.1)	217.9(1.9)	*****
SOME EDUC AFTER H.S.	1996	344	7.2(0.4) [6%]	0.0(****)	0.7(0.5)	8.8(2.1)	90.5(2.1)	6.0
				*****(****)	*****(****)	*****(****)	232.2(2.0)	*****
GRADUATED COLLEGE	1996	1824	37.3(1.4) [4%]	0.0(****)	0.3(****)	9.0(1.7)	90.7(1.7)	7.8
				*****(****)	*****(****)	223.1(5.5)	230.5(1.7)	226.7
UNKNOWN	1996	1713	36.2(0.9) [3%]	0.0(****)	0.3(****)	9.1(1.4)	90.7(1.4)	9.4
				*****(****)	*****(****)	219.1(4.7)	217.6(1.5)	202.0

(****) 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) # 38 T058007 IN MATH CLASS, ADDRESS SKILLS FOR ROUTINE PROBS

	YEAR	N	WEIGHTED PCT [CV]	NONE	LITTLE	SOME	A LOT	MISSING
REGION OF THE COUNTRY								
NORTHEAST	1996	772	18.7(1.7) [10%]	0.0(****)	0.0(****)	6.2(3.0)	93.8(3.0)	15.7
				*****(****)	*****(****)	*****(****)	226.6(2.4)	228.2
SOUTHEAST	1996	1371	22.0(1.7) [8%]	0.0(****)	0.0(****)	7.4(2.2)	92.6(2.2)	6.2
				*****(****)	*****(****)	208.9(3.9)	216.7(2.9)	208.3
CENTRAL	1996	1090	24.7(1.0) [5%]	0.0(****)	1.0(****)	9.5(2.4)	89.5(2.4)	6.0
				*****(****)	*****(****)	226.6(8.1)	231.0(1.9)	*****
WEST	1996	1580	34.6(2.0) [6%]	0.0(****)	0.0(****)	10.3(2.5)	89.7(2.5)	6.6
				*****(****)	*****(****)	222.2(6.5)	220.3(2.1)	194.5
TYPE OF LOCATION								
CENTRAL CITY	1996	1534	27.4(2.9) [11%]	0.0(****)	0.0(****)	9.6(2.4)	90.4(2.4)	9.3
				*****(****)	*****(****)	208.6(9.1)	215.2(2.5)	206.3
URB FRINGE/LARG TOWN	1996	1977	46.5(3.7) [8%]	0.0(****)	0.2(****)	7.2(1.7)	92.7(1.7)	8.0
				*****(****)	*****(****)	223.9(5.3)	229.0(1.9)	215.9
RURAL/SMALL TOWN	1996	1302	26.0(2.8) [11%]	0.0(****)	0.7(****)	10.5(3.0)	88.8(3.0)	7.6
				*****(****)	*****(****)	227.0(4.1)	221.3(2.0)	222.9
TITLE I PARTICIPATION								
PARTICIPATED	1996	1249	23.3(1.5) [6%]	0.0(****)	0.3(****)	7.7(1.8)	92.0(1.8)	11.1
				*****(****)	*****(****)	198.9(5.1)	200.9(1.7)	191.4
DID NOT PARTICIPATE	1996	3564	76.7(1.5) [3%]	0.0(****)	0.2(0.2)	9.0(1.5)	90.7(1.4)	7.3
				*****(****)	*****(****)	225.8(4.1)	230.2(1.2)	225.7
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	2365	52.4(2.7) [6%]	0.0(****)	0.3(****)	7.9(1.7)	91.8(1.8)	8.1
				*****(****)	*****(****)	226.3(4.3)	231.5(1.2)	225.6
ELIGIBLE	1996	1790	33.7(1.8) [6%]	0.0(****)	0.1(****)	8.1(1.5)	91.8(1.5)	10.1
				*****(****)	*****(****)	203.8(5.4)	207.7(1.7)	199.6
INFO NOT AVAILABLE	1996	658	13.9(3.3) [24%]!	0.0(****)	0.5(****)	13.1(3.9)	86.4(3.7)	4.1
				*****(****)	*****(****)	231.2(6.0)	230.4(4.8)	*****

(****) 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) # 38 T058007 IN MATH CLASS, ADDRESS SKILLS FOR ROUTINE PROBS (COLLAPSED)

	YEAR	N	WEIGHTED PCT [CV]	LIT/NONE	SOME	A LOT	MISSING
-- TOTAL --	1996	4813	100.0(0.0) [2%]	0.2(****)	8.7(1.3)	91.0(1.3)	8.2
				*****(****)	220.3(3.9)	223.3(1.1)	214.5
GENDER							
MALE	1996	2364	50.5(0.7) [3%]	0.3(****)	8.6(1.4)	91.1(1.4)	8.9
				*****(****)	222.9(4.8)	224.7(1.4)	216.0
FEMALE	1996	2449	49.5(0.7) [3%]	0.2(****)	8.8(1.3)	91.0(1.3)	7.6
				*****(****)	217.6(4.1)	221.8(1.1)	212.7
RACE/ETHNICITY							
WHITE	1996	2823	67.4(0.8) [3%]	0.4(****)	8.4(1.5)	91.3(1.5)	6.7
				*****(****)	230.8(4.0)	231.1(1.2)	230.3
BLACK	1996	917	15.2(0.5) [4%]	0.0(****)	10.7(2.9)	89.3(2.9)	9.1
				*****(****)	196.2(4.4)	200.3(2.2)	202.1
HISPANIC	1996	756	12.5(0.5) [4%]	0.0(****)	8.8(1.6)	91.2(1.6)	15.6
				*****(****)	203.3(10.4)	208.0(1.9)	189.2
ASIAN/PACIFIC ISLANDER	1996	173	2.7(0.2) [9%]	0.0(****)	4.8(2.5)	95.2(2.5)	5.3
				*****(****)	*****(****)	231.8(4.9)	*****
AMERICAN INDIAN	1996	126	1.9(0.2) [10%]	0.0(****)	10.7(3.5)	89.3(3.5)	5.6
				*****(****)	*****(****)	216.5(2.9)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION							
LESS THAN H.S.	1996	186	4.0(0.4) [9%]	0.0(****)	4.6(1.9)	95.4(1.9)	11.3
				*****(****)	*****(****)	205.7(2.8)	*****
GRADUATED H.S.	1996	673	13.2(0.7) [6%]	0.0(****)	9.5(1.9)	90.5(1.9)	7.6
				*****(****)	215.5(5.1)	217.9(1.9)	*****
SOME EDUC AFTER H.S.	1996	344	7.2(0.4) [6%]	0.7(0.5)	8.8(2.1)	90.5(2.1)	6.0
				*****(****)	*****(****)	232.2(2.0)	*****
GRADUATED COLLEGE	1996	1824	37.3(1.4) [4%]	0.3(****)	9.0(1.7)	90.7(1.7)	7.8
				*****(****)	223.1(5.5)	230.5(1.7)	226.7
UNKNOWN	1996	1713	36.2(0.9) [3%]	0.3(****)	9.1(1.4)	90.7(1.4)	9.4
				*****(****)	219.1(4.7)	217.6(1.5)	202.0

(****) 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) # 38 T058007 IN MATH CLASS, ADDRESS SKILLS FOR ROUTINE PROBS (COLLAPSED)

	YEAR	N	WEIGHTED PCT [CV]	LIT/NONE	SOME	A LOT	MISSING
REGION OF THE COUNTRY							
NORTHEAST	1996	772	18.7(1.7) [10%]	0.0(****)	6.2(3.0)	93.8(3.0)	15.7
				*****(****)	*****(****)	226.6(2.4)	228.2
SOUTHEAST	1996	1371	22.0(1.7) [8%]	0.0(****)	7.4(2.2)	92.6(2.2)	6.2
				*****(****)	208.9(3.9)	216.7(2.9)	208.3
CENTRAL	1996	1090	24.7(1.0) [5%]	1.0(****)	9.5(2.4)	89.5(2.4)	6.0
				*****(****)	226.6(8.1)	231.0(1.9)	*****
WEST	1996	1580	34.6(2.0) [6%]	0.0(****)	10.3(2.5)	89.7(2.5)	6.6
				*****(****)	222.2(6.5)	220.3(2.1)	194.5
TYPE OF LOCATION							
CENTRAL CITY	1996	1534	27.4(2.9) [11%]	0.0(****)	9.6(2.4)	90.4(2.4)	9.3
				*****(****)	208.6(9.1)	215.2(2.5)	206.3
URB FRINGE/LARG TOWN	1996	1977	46.5(3.7) [8%]	0.2(****)	7.2(1.7)	92.7(1.7)	8.0
				*****(****)	223.9(5.3)	229.0(1.9)	215.9
RURAL/SMALL TOWN	1996	1302	26.0(2.8) [11%]	0.7(****)	10.5(3.0)	88.8(3.0)	7.6
				*****(****)	227.0(4.1)	221.3(2.0)	222.9
TITLE I PARTICIPATION							
PARTICIPATED	1996	1249	23.3(1.5) [6%]	0.3(****)	7.7(1.8)	92.0(1.8)	11.1
				*****(****)	198.9(5.1)	200.9(1.7)	191.4
DID NOT PARTICIPATE	1996	3564	76.7(1.5) [3%]	0.2(0.2)	9.0(1.5)	90.7(1.4)	7.3
				*****(****)	225.8(4.1)	230.2(1.2)	225.7
NATIONAL SCHOOL LUNCH PROGRAM							
NOT ELIGIBLE	1996	2365	52.4(2.7) [6%]	0.3(****)	7.9(1.7)	91.8(1.8)	8.1
				*****(****)	226.3(4.3)	231.5(1.2)	225.6
ELIGIBLE	1996	1790	33.7(1.8) [6%]	0.1(****)	8.1(1.5)	91.8(1.5)	10.1
				*****(****)	203.8(5.4)	207.7(1.7)	199.6
INFO NOT AVAILABLE	1996	658	13.9(3.3) [24%]!	0.5(****)	13.1(3.9)	86.4(3.7)	4.1
				*****(****)	231.2(6.0)	230.4(4.8)	*****

(****) 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) # 39 T058008 IN MATH CLASS, ADDRESS REASONING FOR UNIQUE PROBS

	YEAR	N	WEIGHTED PCT [CV]	NONE	LITTLE	SOME	A LOT	MISSING
-- TOTAL --	1996	4812	100.0(0.0) [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
GENDER								
MALE	1996	2364	50.5(0.7) [3%]	0.7(0.4)	6.1(1.3)	39.1(2.9)	54.1(2.8)	8.9
				*****(****)	224.4(4.3)	219.4(2.0)	228.6(2.0)	216.0
FEMALE	1996	2448	49.5(0.7) [3%]	0.6(0.4)	6.7(1.2)	39.6(2.5)	53.2(2.5)	7.6
				*****(****)	220.2(4.9)	218.8(1.7)	223.5(1.4)	212.6
RACE/ETHNICITY								
WHITE	1996	2823	67.4(0.8) [3%]	0.5(****)	6.2(1.3)	39.5(3.0)	53.7(2.9)	6.7
				*****(****)	232.3(2.9)	227.2(1.9)	233.8(1.7)	230.3
BLACK	1996	916	15.2(0.5) [4%]	0.1(****)	6.2(1.7)	41.0(3.8)	52.7(4.6)	9.3
				*****(****)	*****(****)	195.4(3.8)	203.5(2.5)	202.0
HISPANIC	1996	756	12.5(0.5) [4%]	2.0(1.0)	7.1(1.7)	36.5(3.5)	54.3(3.9)	15.6
				*****(****)	*****(****)	205.1(3.6)	210.6(2.4)	189.2
ASIAN/PACIFIC ISLANDER	1996	173	2.7(0.2) [9%]	0.0(****)	6.8(3.7)	37.7(7.3)	55.5(8.0)	5.3
				*****(****)	*****(****)	220.8(5.8)	238.7(5.8)	*****
AMERICAN INDIAN	1996	126	1.9(0.2) [10%]	2.0(1.3)	8.0(3.3)	41.1(6.8)	48.8(6.3)	5.6
				*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	186	4.0(0.4) [9%]	0.0(****)	8.3(2.6)	34.7(5.7)	57.0(5.4)	11.3
				*****(****)	*****(****)	202.3(4.3)	207.4(3.8)	*****
GRADUATED H.S.	1996	673	13.2(0.7) [6%]	1.2(0.7)	6.9(1.8)	41.0(3.8)	50.9(3.9)	7.6
				*****(****)	*****(****)	216.6(2.9)	218.8(2.3)	*****
SOME EDUC AFTER H.S.	1996	344	7.2(0.4) [6%]	0.8(****)	7.8(1.5)	34.3(3.7)	57.1(3.6)	6.0
				*****(****)	*****(****)	231.3(3.3)	233.3(2.4)	*****
GRADUATED COLLEGE	1996	1824	37.3(1.4) [4%]	0.4(0.2)	6.5(1.5)	39.4(2.4)	53.7(2.5)	7.8
				*****(****)	229.7(3.8)	223.8(2.6)	234.3(2.3)	226.7
UNKNOWN	1996	1712	36.2(0.9) [3%]	0.8(0.4)	5.9(1.1)	40.5(3.2)	52.8(3.1)	9.5
				*****(****)	218.6(5.4)	214.4(2.1)	220.3(1.7)	202.0

(****) 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) # 39 T058008 IN MATH CLASS, ADDRESS REASONING FOR UNIQUE PROBS

	YEAR	N	WEIGHTED PCT [CV]	NONE	LITTLE	SOME	A LOT	MISSING
REGION OF THE COUNTRY								
NORTHEAST	1996	771	18.7(1.7) [10%]	0.7(****)	12.3(4.1)	35.0(3.7)	52.0(3.7)	15.8
				*****(****)	228.7(2.6)	217.6(4.6)	231.6(2.8)	228.0
SOUTHEAST	1996	1371	22.0(1.7) [8%]	0.6(****)	6.4(2.1)	38.4(5.6)	54.7(5.3)	6.2
				*****(****)	214.3(6.2)	213.7(2.6)	218.1(4.8)	208.3
CENTRAL	1996	1090	24.7(1.0) [5%]	1.3(****)	5.2(2.5)	48.6(6.2)	44.9(5.5)	6.0
				*****(****)	*****(****)	229.3(3.0)	231.7(2.8)	*****
WEST	1996	1580	34.6(2.0) [6%]	0.2(****)	4.0(1.1)	35.7(4.3)	60.0(4.6)	6.6
				*****(****)	210.5(9.0)	213.8(2.7)	225.2(2.6)	194.5
TYPE OF LOCATION								
CENTRAL CITY	1996	1534	27.5(2.9) [11%]	0.1(****)	4.8(1.7)	46.5(4.7)	48.6(4.1)	9.3
				*****(****)	*****(****)	209.6(4.1)	219.2(3.0)	206.3
URB FRINGE/LARG TOWN	1996	1976	46.5(3.7) [8%]	1.1(0.7)	8.1(2.0)	29.7(2.8)	61.2(3.1)	8.0
				*****(****)	225.0(4.8)	224.9(2.3)	231.0(2.4)	215.7
RURAL/SMALL TOWN	1996	1302	26.0(2.8) [11%]	0.5(****)	5.0(1.9)	49.0(5.8)	45.4(5.7)	7.6
				*****(****)	220.0(7.3)	222.3(2.8)	222.2(3.2)	222.9
TITLE I PARTICIPATION								
PARTICIPATED	1996	1248	23.3(1.5) [6%]	0.7(0.5)	5.4(1.7)	36.4(4.6)	57.5(5.2)	11.2
				*****(****)	*****(****)	195.8(2.2)	204.7(2.2)	191.4
DID NOT PARTICIPATE	1996	3564	76.7(1.5) [3%]	0.6(0.4)	6.7(1.4)	40.2(2.7)	52.4(2.5)	7.3
				*****(****)	229.1(3.1)	225.5(1.7)	233.2(1.6)	225.7
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	2365	52.4(2.7) [6%]	0.9(****)	6.6(1.6)	40.0(2.9)	52.6(2.6)	8.1
				*****(****)	228.2(2.1)	227.5(1.9)	234.2(1.4)	225.6
ELIGIBLE	1996	1789	33.7(1.8) [6%]	0.2(0.1)	4.3(1.1)	44.1(3.8)	51.4(3.8)	10.2
				*****(****)	197.6(5.7)	205.0(2.6)	210.5(2.1)	199.6
INFO NOT AVAILABLE	1996	658	13.9(3.3) [24%]!	1.0(****)	10.9(4.1)	25.4(4.9)	62.7(6.8)	4.1
				*****(****)	232.1(7.0)	229.1(3.2)	231.3(6.5)	*****

(****) 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 (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	4812	100.0(0.0) [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
GENDER							
MALE	1996	2364	50.5(0.7) [3%]	6.8(1.3)	39.1(2.9)	54.1(2.8)	8.9
				223.5(4.0)	219.4(2.0)	228.6(2.0)	216.0
FEMALE	1996	2448	49.5(0.7) [3%]	7.3(1.2)	39.6(2.5)	53.2(2.5)	7.6
				220.4(4.6)	218.8(1.7)	223.5(1.4)	212.6
RACE/ETHNICITY							
WHITE	1996	2823	67.4(0.8) [3%]	6.8(1.3)	39.5(3.0)	53.7(2.9)	6.7
				232.1(2.7)	227.2(1.9)	233.8(1.7)	230.3
BLACK	1996	916	15.2(0.5) [4%]	6.3(1.7)	41.0(3.8)	52.7(4.6)	9.3
				*****(****)	195.4(3.8)	203.5(2.5)	202.0
HISPANIC	1996	756	12.5(0.5) [4%]	9.1(2.3)	36.5(3.5)	54.3(3.9)	15.6
				200.1(6.7)	205.1(3.6)	210.6(2.4)	189.2
ASIAN/PACIFIC ISLANDER	1996	173	2.7(0.2) [9%]	6.8(3.7)	37.7(7.3)	55.5(8.0)	5.3
				*****(****)	220.8(5.8)	238.7(5.8)	*****
AMERICAN INDIAN	1996	126	1.9(0.2) [10%]	10.0(3.5)	41.1(6.8)	48.8(6.3)	5.6
				*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION							
LESS THAN H.S.	1996	186	4.0(0.4) [9%]	8.3(2.6)	34.7(5.7)	57.0(5.4)	11.3
				*****(****)	202.3(4.3)	207.4(3.8)	*****
GRADUATED H.S.	1996	673	13.2(0.7) [6%]	8.1(1.9)	41.0(3.8)	50.9(3.9)	7.6
				*****(****)	216.6(2.9)	218.8(2.3)	*****
SOME EDUC AFTER H.S.	1996	344	7.2(0.4) [6%]	8.6(1.6)	34.3(3.7)	57.1(3.6)	6.0
				*****(****)	231.3(3.3)	233.3(2.4)	*****
GRADUATED COLLEGE	1996	1824	37.3(1.4) [4%]	6.9(1.5)	39.4(2.4)	53.7(2.5)	7.8
				229.3(3.6)	223.8(2.6)	234.3(2.3)	226.7
UNKNOWN	1996	1712	36.2(0.9) [3%]	6.7(1.1)	40.5(3.2)	52.8(3.1)	9.5
				218.2(5.1)	214.4(2.1)	220.3(1.7)	202.0

(****) 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) # 39 T058008 IN MATH CLASS, ADDRESS REASONING FOR UNIQUE PROBS (COLLAPSED)

	YEAR	N	WEIGHTED PCT [CV]	LIT/NONE	SOME	A LOT	MISSING
REGION OF THE COUNTRY							
NORTHEAST	1996	771	18.7(1.7) [10%]	13.0(4.3)	35.0(3.7)	52.0(3.7)	15.8
				226.9(3.4)	217.6(4.6)	231.6(2.8)	228.0
SOUTHEAST	1996	1371	22.0(1.7) [8%]	7.0(1.9)	38.4(5.6)	54.7(5.3)	6.2
				214.5(5.7)	213.7(2.6)	218.1(4.8)	208.3
CENTRAL	1996	1090	24.7(1.0) [5%]	6.5(2.8)	48.6(6.2)	44.9(5.5)	6.0
				232.4(8.0)	229.3(3.0)	231.7(2.8)	*****
WEST	1996	1580	34.6(2.0) [6%]	4.2(1.1)	35.7(4.3)	60.0(4.6)	6.6
				209.8(8.5)	213.8(2.7)	225.2(2.6)	194.5
TYPE OF LOCATION							
CENTRAL CITY	1996	1534	27.5(2.9) [11%]	4.9(1.7)	46.5(4.7)	48.6(4.1)	9.3
				*****(****)	209.6(4.1)	219.2(3.0)	206.3
URB FRINGE/LARG TOWN	1996	1976	46.5(3.7) [8%]	9.1(2.1)	29.7(2.8)	61.2(3.1)	8.0
				225.1(4.4)	224.9(2.3)	231.0(2.4)	215.7
RURAL/SMALL TOWN	1996	1302	26.0(2.8) [11%]	5.5(2.1)	49.0(5.8)	45.4(5.7)	7.6
				217.9(6.7)	222.3(2.8)	222.2(3.2)	222.9
TITLE I PARTICIPATION							
PARTICIPATED	1996	1248	23.3(1.5) [6%]	6.1(1.8)	36.4(4.6)	57.5(5.2)	11.2
				194.2(4.4)	195.8(2.2)	204.7(2.2)	191.4
DID NOT PARTICIPATE	1996	3564	76.7(1.5) [3%]	7.3(1.4)	40.2(2.7)	52.4(2.5)	7.3
				228.9(2.9)	225.5(1.7)	233.2(1.6)	225.7
NATIONAL SCHOOL LUNCH PROGRAM							
NOT ELIGIBLE	1996	2365	52.4(2.7) [6%]	7.4(1.6)	40.0(2.9)	52.6(2.6)	8.1
				228.3(1.9)	227.5(1.9)	234.2(1.4)	225.6
ELIGIBLE	1996	1789	33.7(1.8) [6%]	4.5(1.1)	44.1(3.8)	51.4(3.8)	10.2
				197.3(5.5)	205.0(2.6)	210.5(2.1)	199.6
INFO NOT AVAILABLE	1996	658	13.9(3.3) [24%]!	11.8(4.4)	25.4(4.9)	62.7(6.8)	4.1
				229.2(7.3)	229.1(3.2)	231.3(6.5)	*****

(****) 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 (CLASSROOM) # 40 T058009 IN MATH CLASS, ADDRESS COMMUNICATING MATH IDEAS

	YEAR	N	WEIGHTED PCT [CV]	NONE	LITTLE	SOME	A LOT	MISSING
-- TOTAL --	1996	4801	100.0(0.0) [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
GENDER								
MALE	1996	2359	50.5(0.7) [3%]	1.6(0.6)	15.2(1.9)	44.0(3.1)	39.2(2.8)	9.0
				*****(****)	229.3(2.4)	220.1(2.5)	227.6(2.0)	215.8
FEMALE	1996	2442	49.5(0.7) [3%]	1.8(0.7)	15.4(1.8)	44.1(2.6)	38.7(2.6)	7.8
				*****(****)	222.5(2.2)	218.8(1.8)	223.3(1.6)	212.4
RACE/ETHNICITY								
WHITE	1996	2822	67.5(0.8) [3%]	2.0(0.8)	17.7(2.2)	42.1(3.4)	38.2(3.1)	6.7
				*****(****)	231.0(2.0)	227.3(2.2)	234.7(1.8)	230.1
BLACK	1996	914	15.2(0.5) [4%]	1.0(****)	8.5(2.0)	47.3(4.1)	43.2(4.4)	9.4
				*****(****)	197.0(3.4)	198.9(3.3)	201.5(2.9)	201.9
HISPANIC	1996	749	12.5(0.5) [4%]	1.6(0.7)	11.1(1.9)	48.1(4.2)	39.2(3.3)	16.3
				*****(****)	211.5(3.2)	205.6(3.0)	208.6(3.4)	189.7
ASIAN/PACIFIC ISLANDER	1996	173	2.7(0.2) [9%]	0.0(****)	12.2(5.1)	53.5(3.9)	34.2(5.3)	5.3
				*****(****)	*****(****)	228.2(7.4)	*****(****)	*****
AMERICAN INDIAN	1996	125	1.9(0.2) [10%]	1.3(****)	16.4(4.7)	44.3(5.0)	38.0(5.2)	6.3
				*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	185	4.0(0.4) [9%]	2.2(****)	13.1(3.6)	48.0(5.2)	36.7(5.4)	11.6
				*****(****)	*****(****)	202.0(3.6)	208.5(5.1)	*****
GRADUATED H.S.	1996	671	13.2(0.7) [6%]	1.1(0.6)	16.0(2.7)	47.7(3.2)	35.3(3.2)	7.8
				*****(****)	227.6(3.3)	213.4(2.4)	218.5(2.6)	*****
SOME EDUC AFTER H.S.	1996	343	7.2(0.4) [6%]	1.9(0.8)	19.1(3.0)	38.5(4.0)	40.5(3.4)	6.3
				*****(****)	*****(****)	231.0(2.9)	232.4(3.2)	*****
GRADUATED COLLEGE	1996	1823	37.4(1.4) [4%]	2.1(0.9)	15.9(2.2)	41.6(3.5)	40.3(3.2)	7.8
				*****(****)	230.8(2.6)	226.2(3.2)	232.6(2.7)	226.7
UNKNOWN	1996	1706	36.2(0.9) [3%]	1.5(0.7)	14.2(2.0)	46.1(2.9)	38.3(2.9)	9.6
				*****(****)	219.2(2.7)	215.5(2.1)	219.5(1.9)	201.7

(****) 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) # 40 T058009 IN MATH CLASS, ADDRESS COMMUNICATING MATH IDEAS

	YEAR	N	WEIGHTED PCT [CV]	NONE	LITTLE	SOME	A LOT	MISSING
REGION OF THE COUNTRY								
NORTHEAST	1996	772	18.8(1.7) [10%]	0.0(****)	17.2(4.3)	35.5(6.4)	47.3(7.6)	15.7
				*****(****)	228.9(2.8)	228.9(5.0)	222.8(2.7)	228.2
SOUTHEAST	1996	1371	22.0(1.7) [8%]	0.9(****)	10.2(3.5)	50.1(4.3)	38.8(5.0)	6.2
				*****(****)	213.6(5.8)	213.7(3.2)	220.3(5.0)	208.3
CENTRAL	1996	1085	24.6(1.0) [4%]	5.6(2.5)	22.8(3.2)	38.5(5.6)	33.1(4.5)	6.3
				*****(****)	232.8(2.3)	226.1(2.5)	232.8(3.3)	220.9
WEST	1996	1573	34.6(2.0) [6%]	0.4(****)	12.2(3.4)	48.8(5.2)	38.7(4.3)	6.9
				*****(****)	221.1(4.4)	215.8(3.6)	226.1(2.5)	194.4
TYPE OF LOCATION								
CENTRAL CITY	1996	1522	27.3(2.9) [11%]	1.7(1.1)	10.8(3.5)	47.1(4.7)	40.4(4.5)	9.9
				*****(****)	217.6(6.1)	213.3(3.1)	215.2(3.0)	205.9
URB FRINGE/LARG TOWN	1996	1977	46.6(3.7) [8%]	2.4(1.1)	14.1(2.6)	43.4(4.8)	40.1(4.1)	8.0
				*****(****)	228.1(2.3)	225.0(3.2)	232.0(2.6)	215.9
RURAL/SMALL TOWN	1996	1302	26.1(2.8) [11%]	0.5(****)	22.2(5.0)	42.0(6.2)	35.4(4.7)	7.6
				*****(****)	227.7(3.8)	216.5(2.8)	224.6(3.3)	222.9
TITLE I PARTICIPATION								
PARTICIPATED	1996	1237	23.2(1.4) [6%]	0.4(****)	10.5(2.3)	46.3(3.8)	42.9(4.4)	11.8
				*****(****)	200.0(3.3)	199.8(2.4)	202.2(2.1)	191.8
DID NOT PARTICIPATE	1996	3564	76.8(1.4) [3%]	2.1(0.8)	16.8(2.1)	43.4(3.1)	37.8(2.8)	7.3
				239.1(4.7)	230.8(1.8)	225.8(2.2)	233.5(2.0)	225.7
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	2365	52.5(2.7) [6%]	1.5(0.8)	16.1(2.1)	44.8(3.2)	37.6(2.9)	8.1
				*****(****)	231.6(2.3)	226.9(2.3)	235.8(2.0)	225.6
ELIGIBLE	1996	1778	33.6(1.8) [6%]	0.4(0.3)	15.2(3.0)	47.1(3.3)	37.4(3.3)	10.5
				*****(****)	214.9(3.7)	205.6(2.1)	206.9(2.5)	199.6
INFO NOT AVAILABLE	1996	658	13.9(3.3) [24%]!	5.7(2.7)	12.5(4.1)	34.1(7.2)	47.8(7.1)	4.1
				*****(****)	230.7(3.5)	228.9(6.8)	230.0(6.0)	*****

(****) 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) # 40 T058009 IN MATH CLASS, ADDRESS COMMUNICATING MATH IDEAS (COLLAPSED)

	YEAR	N	WEIGHTED PCT [CV]	LIT/NONE	SOME	A LOT	MISSING
-- TOTAL --	1996	4801	100.0(0.0) [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
GENDER							
MALE	1996	2359	50.5(0.7) [3%]	16.8(2.0)	44.0(3.1)	39.2(2.8)	9.0
				229.8(2.2)	220.1(2.5)	227.6(2.0)	215.8
FEMALE	1996	2442	49.5(0.7) [3%]	17.2(2.0)	44.1(2.6)	38.7(2.6)	7.8
				224.2(2.7)	218.8(1.8)	223.3(1.6)	212.4
RACE/ETHNICITY							
WHITE	1996	2822	67.5(0.8) [3%]	19.7(2.3)	42.1(3.4)	38.2(3.1)	6.7
				232.1(2.0)	227.3(2.2)	234.7(1.8)	230.1
BLACK	1996	914	15.2(0.5) [4%]	9.5(2.2)	47.3(4.1)	43.2(4.4)	9.4
				197.9(3.4)	198.9(3.3)	201.5(2.9)	201.9
HISPANIC	1996	749	12.5(0.5) [4%]	12.7(2.1)	48.1(4.2)	39.2(3.3)	16.3
				212.9(3.1)	205.6(3.0)	208.6(3.4)	189.7
ASIAN/PACIFIC ISLANDER	1996	173	2.7(0.2) [9%]	12.2(5.1)	53.5(3.9)	34.2(5.3)	5.3
				*****(****)	228.2(7.4)	*****(****)	*****
AMERICAN INDIAN	1996	125	1.9(0.2) [10%]	17.7(4.8)	44.3(5.0)	38.0(5.2)	6.3
				*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION							
LESS THAN H.S.	1996	185	4.0(0.4) [9%]	15.3(4.0)	48.0(5.2)	36.7(5.4)	11.6
				*****(****)	202.0(3.6)	208.5(5.1)	*****
GRADUATED H.S.	1996	671	13.2(0.7) [6%]	17.0(2.7)	47.7(3.2)	35.3(3.2)	7.8
				227.9(3.2)	213.4(2.4)	218.5(2.6)	*****
SOME EDUC AFTER H.S.	1996	343	7.2(0.4) [6%]	21.0(3.3)	38.5(4.0)	40.5(3.4)	6.3
				*****(****)	231.0(2.9)	232.4(3.2)	*****
GRADUATED COLLEGE	1996	1823	37.4(1.4) [4%]	18.1(2.5)	41.6(3.5)	40.3(3.2)	7.8
				231.9(2.8)	226.2(3.2)	232.6(2.7)	226.7
UNKNOWN	1996	1706	36.2(0.9) [3%]	15.7(2.1)	46.1(2.9)	38.3(2.9)	9.6
				220.6(2.5)	215.5(2.1)	219.5(1.9)	201.7

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
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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
REGION OF THE COUNTRY							
NORTHEAST	1996	772	18.8(1.7) [10%]	17.2(4.3)	35.5(6.4)	47.3(7.6)	15.7
				228.9(2.8)	228.9(5.0)	222.8(2.7)	228.2
SOUTHEAST	1996	1371	22.0(1.7) [8%]	11.1(3.7)	50.1(4.3)	38.8(5.0)	6.2
				212.6(5.8)	213.7(3.2)	220.3(5.0)	208.3
CENTRAL	1996	1085	24.6(1.0) [4%]	28.4(4.2)	38.5(5.6)	33.1(4.5)	6.3
				234.3(2.4)	226.1(2.5)	232.8(3.3)	220.9
WEST	1996	1573	34.6(2.0) [6%]	12.5(3.5)	48.8(5.2)	38.7(4.3)	6.9
				221.9(4.3)	215.8(3.6)	226.1(2.5)	194.4
TYPE OF LOCATION							
CENTRAL CITY	1996	1522	27.3(2.9) [11%]	12.5(4.1)	47.1(4.7)	40.4(4.5)	9.9
				218.3(6.0)	213.3(3.1)	215.2(3.0)	205.9
URB FRINGE/LARG TOWN	1996	1977	46.6(3.7) [8%]	16.5(2.8)	43.4(4.8)	40.1(4.1)	8.0
				230.0(2.6)	225.0(3.2)	232.0(2.6)	215.9
RURAL/SMALL TOWN	1996	1302	26.1(2.8) [11%]	22.6(5.0)	42.0(6.2)	35.4(4.7)	7.6
				228.1(3.8)	216.5(2.8)	224.6(3.3)	222.9
TITLE I PARTICIPATION							
PARTICIPATED	1996	1237	23.2(1.4) [6%]	10.9(2.4)	46.3(3.8)	42.9(4.4)	11.8
				199.7(3.3)	199.8(2.4)	202.2(2.1)	191.8
DID NOT PARTICIPATE	1996	3564	76.8(1.4) [3%]	18.9(2.2)	43.4(3.1)	37.8(2.8)	7.3
				231.7(1.8)	225.8(2.2)	233.5(2.0)	225.7
NATIONAL SCHOOL LUNCH PROGRAM							
NOT ELIGIBLE	1996	2365	52.5(2.7) [6%]	17.6(2.2)	44.8(3.2)	37.6(2.9)	8.1
				231.8(2.2)	226.9(2.3)	235.8(2.0)	225.6
ELIGIBLE	1996	1778	33.6(1.8) [6%]	15.6(3.1)	47.1(3.3)	37.4(3.3)	10.5
				214.7(3.7)	205.6(2.1)	206.9(2.5)	199.6
INFO NOT AVAILABLE	1996	658	13.9(3.3) [24%]!	18.1(4.5)	34.1(7.2)	47.8(7.1)	4.1
				234.8(3.9)	228.9(6.8)	230.0(6.0)	*****

(****) 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) # 41 T045401 DO YOU PERMIT UNRESTRICTED USE OF CALCULATORS

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
-- TOTAL --	1996	4804	100.0(0.0) [2%]	13.6(2.0)@	86.4(2.0)@	8.6
				225.1(3.1)	222.6(1.3)@	216.0
	1992	4176	100.0(0.0) [4%]	5.3(1.2)	94.7(1.2)	24.4
				220.0(5.9)	218.1(1.0)	219.9
GENDER						
MALE	1996	2361	50.5(0.7) [3%]	13.3(2.1)@	86.7(2.1)@	9.1
				227.4(4.0)	224.1(1.6)@	217.5
	1992	2079	50.6(0.8) [4%]	5.8(1.3)	94.2(1.3)	24.2
				220.2(7.1)	219.1(1.1)	221.1
FEMALE	1996	2443	49.5(0.7) [3%]	14.0(2.0)@	86.0(2.0)@	8.0
				223.0(3.1)	221.1(1.3)	214.3
	1992	2097	49.4(0.8) [4%]	4.8(1.1)	95.2(1.1)	24.6
				219.6(5.2)	217.0(1.3)	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) # 41 T045401 DO YOU PERMIT UNRESTRICTED USE OF CALCULATORS

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
RACE/ETHNICITY						
WHITE	1996	2812	67.3(0.8) [3%]	13.9(2.3)@	86.1(2.3)@	7.3
				233.9(2.4)	230.5(1.4)	231.2
	1992	2419	69.9(1.0) [4%]	4.5(1.3)	95.5(1.3)	23.5
				230.5(7.2)	226.3(1.0)	229.4
BLACK	1996	920	15.4(0.5) [4%]	12.0(2.8)	88.0(2.8)	8.7
				189.9(6.8)	201.3(1.9)@	202.0
	1992	804	16.6(0.9) [6%]	7.3(2.2)	92.7(2.2)	25.1
				*****(****)	192.5(1.7)	191.5
HISPANIC	1996	756	12.6(0.5) [4%]	12.9(2.5)	87.1(2.5)	15.8
				215.7(3.6)	206.2(2.8)	190.3
	1992	717	9.5(0.5) [6%]	7.0(1.7)	93.0(1.7)	25.4
				*****(****)	199.3(1.9)	202.7
ASIAN/PACIFIC ISLANDER	1996	173	2.7(0.2) [9%]	21.6(7.2)	78.4(7.2)	5.3
				*****(****)	231.6(5.5)	*****
	1992	129	2.1(0.3) [16%]	11.5(5.3)	88.5(5.3)	38.4
				*****(****)	234.0(3.7)	229.2
AMERICAN INDIAN	1996	125	1.9(0.2) [10%]	13.1(2.9)@	86.9(2.9)@	6.8
				*****(****)	216.7(2.6)	*****
	1992	94	1.5(0.2) [16%]	3.4(1.8)	96.6(1.8)	24.0
				*****(****)	209.9(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 (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	187	4.1(0.4) [9%]	11.7(3.9)	88.3(3.9)	10.6
				*****(****)	204.0(2.5)	*****
	1992	205	4.7(0.3) [7%]	6.6(2.3)	93.4(2.3)	19.3
				*****(****)	202.6(2.9)	213.4
GRADUATED H.S.	1996	673	13.3(0.7) [5%]	11.9(1.9)@	88.1(1.9)@	7.5
				217.7(3.9)	217.7(1.9)	*****
	1992	535	13.2(0.6) [6%]	3.7(1.4)	96.3(1.4)	22.1
				*****(****)	214.6(1.9)	211.8
SOME EDUC AFTER H.S.	1996	345	7.2(0.4) [6%]	14.5(3.9)	85.5(3.9)	6.1
				*****(****)	231.6(2.1)	*****
	1992	303	7.4(0.5) [8%]	5.9(1.7)	94.1(1.7)	21.7
				*****(****)	224.7(1.9)	223.9
GRADUATED COLLEGE	1996	1816	37.2(1.4) [4%]	13.9(2.4)@	86.1(2.4)@	8.5
				229.5(5.2)	229.7(1.9)	228.4
	1992	1555	38.9(1.1) [5%]	5.6(1.5)	94.4(1.5)	25.8
				233.9(7.4)	224.2(1.5)	228.3
UNKNOWN	1996	1710	36.2(0.9) [3%]	13.6(1.9)@	86.4(1.9)@	9.7
				220.5(2.6)	217.2(1.7)	203.2
	1992	1574	35.7(0.9) [5%]	5.4(1.3)	94.6(1.3)	24.8
				215.2(5.1)	213.3(1.1)	212.7

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*****(****) 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
REGION OF THE COUNTRY						
NORTHEAST	1996	773	18.9(1.8) [10%]	20.8(5.4)	79.2(5.4)	15.3
				223.9(8.0)	226.4(2.7)	229.1
	1992	758	19.6(1.8) [10%]	9.9(4.3)	90.1(4.3)	27.2
				232.7(8.6)	220.4(2.2)	229.0
SOUTHEAST	1996	1375	22.1(1.7) [8%]	6.1(1.2)	93.9(1.2)	5.9
				220.5(5.8)	215.8(2.6)	208.2
	1992	1439	27.3(1.7) [7%]	4.8(2.0)	95.2(2.0)	16.0
				210.5(6.2)	208.6(2.1)	217.1
CENTRAL	1996	1090	24.7(1.0) [5%]	8.8(4.2)	91.2(4.2)	6.0
				233.0(5.2)	230.3(2.2)	*****
	1992	856	26.5(1.5) [6%]	2.9(0.9)	97.1(0.9)	22.1
				*****(****)	224.9(1.9)	217.7
WEST	1996	1566	34.2(2.0) [6%]	18.1(4.0)@	81.9(4.0)@	8.0
				224.2(4.3)	219.3(3.0)	201.9
	1992	1123	26.7(2.0) [9%]	5.0(1.8)	95.0(1.8)	31.4
				212.5(5.1)	219.2(2.2)	216.9

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*****(****) 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	1541	27.7(2.9) [11%]	18.4(3.5)@	81.6(3.5)@	8.7
				216.8(6.8)	214.2(2.6)	204.8
	1992	1688	32.7(3.3) [10%]	5.4(1.1)	94.6(1.1)	23.0
				217.3(7.3)	211.5(2.1)	210.7
URB FRINGE/LARG TOWN	1996	1971	46.6(3.6) [8%]	15.5(3.7)	84.5(3.7)	8.2
				230.4(2.4)	228.2(2.2)	216.8
	1992	1364	37.5(4.1) [12%]	6.2(2.2)	93.8(2.2)	29.6
				222.9(8.0)	224.7(1.9)	226.7
RURAL/SMALL TOWN	1996	1292	25.7(2.7) [10%]	5.2(1.8)	94.8(1.8)	9.1
				*****(****)	221.3(2.0)	226.3
	1992	1124	29.8(3.2) [11%]	4.1(2.3)	95.9(2.3)	18.3
				*****(****)	217.0(2.3)	217.0
TITLE I PARTICIPATION						
PARTICIPATED	1996	1249	23.4(1.5) [6%]	10.9(2.4)	89.1(2.4)	11.2
				198.1(3.4)	201.1(1.7)	191.7
DID NOT PARTICIPATE	1996	3555	76.6(1.5) [3%]	14.5(2.3)	85.5(2.3)	7.7
				231.4(2.8)	229.4(1.4)	227.2
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	2361	52.5(2.7) [6%]	15.0(2.4)	85.0(2.4)	8.3
				235.3(2.7)	230.3(1.4)	226.6
ELIGIBLE	1996	1785	33.6(1.8) [5%]	11.0(2.0)	89.0(2.0)	10.6
				201.8(5.1)	207.9(1.8)	202.2
INFO NOT AVAILABLE	1996	658	13.9(3.3) [24%]!	15.0(5.9)	85.0(5.9)	4.1
				228.5(5.8)	230.9(4.4)	*****

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*****(****) 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) # 42 T044801 DO YOU PERMIT USE OF CALCULATORS ON TESTS

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
-- TOTAL --	1996	4783	100.0(0.0) [2%]	10.2(1.8) & 222.4(2.4)	89.8(1.8) & 223.0(1.2)@&	8.9 216.1
	1992	4185	100.0(0.0) [4%]	5.4(1.2)& 228.2(4.3)	94.6(1.2)& 217.7(1.0)&	24.1 219.6
	1990	1935	100.0(0.0) [5%]	1.3(0.6) *****(****)	98.7(0.6) 213.1(1.3)	28.0 207.4
GENDER						
MALE	1996	2352	50.5(0.7) [3%]	10.7(1.9) & 223.4(3.4)	89.3(1.9) & 224.7(1.4)@&	9.4 217.3
	1992	2083	50.6(0.8) [4%]	5.3(1.2)& 230.8(5.9)	94.7(1.2)& 218.6(1.1)&	24.0 220.7
	1990	1006	52.2(1.1) [5%]	1.2(0.6) *****(****)	98.8(0.6) 213.3(1.5)	27.6 208.1
FEMALE	1996	2431	49.5(0.7) [3%]	9.7(1.8) & 221.2(2.9)	90.3(1.8) & 221.3(1.2)@&	8.3 214.6
	1992	2102	49.4(0.8) [4%]	5.5(1.4)& 225.6(4.6)	94.5(1.4)& 216.7(1.3)	24.3 218.5
	1990	929	47.8(1.1) [6%]	1.5(0.6) *****(****)	98.5(0.6) 212.9(1.7)	28.5 206.7

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*****(****) 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	2805	67.4(0.8) [3%]	10.2(2.2) &	89.8(2.2) &	7.4
				229.9(2.0)	231.1(1.2)@&	231.2
	1992	2427	70.0(1.0) [4%]	5.6(1.4)&	94.4(1.4)&	23.2
				235.4(4.2)	225.9(1.1)&	229.5
	1990	1096	71.3(1.4) [6%]	1.2(0.7)	98.8(0.7)	25.4
				*****(****)	219.0(1.5)	218.8
BLACK	1996	917	15.4(0.5) [4%]	9.7(2.6)	90.3(2.6)	9.0
				203.1(7.3)	199.6(2.1) &	202.1
	1992	802	16.5(0.9) [6%]	4.3(1.3)	95.7(1.3)	25.3
				*****(****)	192.5(1.5)	190.6
	1990	363	13.2(1.2) [10%]	2.7(1.6)	97.3(1.6)	42.5
				*****(****)	191.8(2.2)	184.9
HISPANIC	1996	747	12.4(0.5) [5%]	11.0(1.8) &	89.0(1.8) &	16.8
				206.4(6.8)	207.6(2.2)	191.3
	1992	719	9.6(0.5) [6%]	4.1(1.8)	95.9(1.8)	25.0
				*****(****)	200.3(1.8)	202.3
	1990	380	11.7(0.6) [5%]	0.8(0.5)	99.2(0.5)	21.5
				*****(****)	199.6(2.5)	185.5
ASIAN/PACIFIC ISLANDER	1996	172	2.7(0.2) [9%]	10.9(3.0)	89.1(3.0)	5.8
				*****(****)	232.0(4.8)	*****
	1992	129	2.1(0.3) [16%]	10.4(4.9)	89.6(4.9)	38.4
				*****(****)	233.4(3.8)	229.2
	1990	44	1.6(0.3) [17%]	*****(****)	*****(****)	27.5
				*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	124	1.9(0.2) [10%]	11.5(4.1)	88.5(4.1)	7.9
				*****(****)	215.4(2.6)	*****
	1992	95	1.5(0.2) [16%]	5.5(2.7)	94.5(2.7)	22.9
				*****(****)	209.2(4.0)	*****
	1990	50	2.1(0.3) [16%]	*****(****)	*****(****)	33.0
				*****(****)	*****(****)	*****

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@ 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	184	4.0(0.4) [9%]	14.6(4.0)	85.4(4.0)	11.8
				*****(****)	203.4(2.8)	*****
	1992	206	4.7(0.3) [7%]	4.2(2.2)	95.8(2.2)	18.8
				*****(****)	201.7(3.2)	213.4
	1990	105	5.7(0.4) [9%]	0.0(****)	100.0(****)	21.2
				*****(****)	203.7(5.1)	*****
GRADUATED H.S.	1996	670	13.3(0.7) [6%]	7.4(1.6) &	92.6(1.6) &	7.8
				*****(****)	217.5(1.9) &	*****
	1992	535	13.1(0.6) [6%]	4.2(1.3)	95.8(1.3)	22.1
				*****(****)	214.3(1.9)	211.8
	1990	280	15.0(0.9) [9%]	0.9(0.6)	99.1(0.6)	29.4
				*****(****)	209.7(2.0)	203.6
SOME EDUC AFTER H.S.	1996	342	7.2(0.4) [6%]	10.6(2.4)	89.4(2.4)	6.8
				*****(****)	231.9(2.0)@	*****
	1992	304	7.5(0.5) [8%]	4.4(1.7)	95.6(1.7)	21.4
				*****(****)	223.1(1.8)	224.0
	1990	140	7.8(0.8) [12%]	1.3(****)	98.7(****)	30.8
				*****(****)	224.5(3.6)	208.9
GRADUATED COLLEGE	1996	1814	37.3(1.4) [4%]	9.2(1.9) &	90.8(1.9) &	8.6
				225.0(4.2)	230.2(1.7)@&	227.9
	1992	1557	38.9(1.1) [5%]	6.4(1.6)&	93.6(1.6)&	25.6
				240.3(5.6)	223.8(1.5)	227.9
	1990	637	33.3(1.4) [7%]	1.4(0.7)	98.6(0.7)	28.1
				*****(****)	220.3(2.1)	215.2
UNKNOWN	1996	1700	36.2(0.9) [3%]	11.8(1.9) &	88.2(1.9) &	10.1
				220.3(3.0)	217.3(1.6) &	203.6
	1992	1579	35.7(0.9) [5%]	5.0(1.3)	95.0(1.3)	24.4
				216.5(5.1)	213.4(1.1)&	212.4
	1990	771	38.2(1.7) [6%]	1.6(0.8)	98.4(0.8)	27.7
				*****(****)	207.2(1.6)	202.9

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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	771	18.9(1.8) [10%]	15.7(5.8) &	84.3(5.8) &	15.4
				224.9(4.4)	226.2(2.8)	228.6
	1992	763	19.7(1.8) [11%]	8.9(4.0)	91.1(4.0)	26.7
				236.3(7.6)	220.1(2.6)	229.3
	1990	373	23.4(2.1) [10%]	1.1(0.7)	98.9(0.7)	24.2
				*****(****)	216.5(3.2)	207.1
SOUTHEAST	1996	1375	22.2(1.7) [8%]	8.2(2.2)	91.8(2.2)	5.9
				215.6(2.7)	216.2(3.1) &	208.2
	1992	1447	27.5(1.8) [7%]	2.1(0.9)	97.9(0.9)	15.1
				*****(****)	209.1(2.0)	216.1
	1990	474	21.4(2.3) [12%]	2.3(****)	97.7(****)	40.6
				*****(****)	204.3(2.1)	202.2
CENTRAL	1996	1090	24.8(1.0) [5%]	10.0(3.3)	90.0(3.3)	6.0
				228.5(4.5)	230.8(2.0) &	*****
	1992	852	26.3(1.5) [6%]	5.4(2.8)	94.6(2.8)	22.5
				*****(****)	224.8(2.1)&	217.2
	1990	332	22.9(3.3) [17%]	1.7(****)	98.3(****)	28.6
				*****(****)	214.6(2.0)	208.9
WEST	1996	1547	34.0(2.0) [6%]	8.6(3.0)	91.4(3.0)	8.9
				218.9(6.7)	220.3(2.2)	203.8
	1992	1123	26.6(2.0) [9%]	6.2(1.9)	93.8(1.9)	31.4
				*****(****)	218.2(2.0)	216.9
	1990	756	32.3(2.3) [7%]	0.6(****)	99.4(****)	19.2
				*****(****)	215.3(2.6)	215.8

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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	1541	27.8(2.9) [11%]	10.5(2.7)	89.5(2.7)	8.7
				215.0(7.3)	214.6(2.5)	204.8
	1992	1692	32.8(3.4) [10%]	4.6(1.7)	95.4(1.7)	22.6
				218.2(6.7)	211.8(1.8)	209.6
URB FRINGE/LARG TOWN	1996	1950	46.4(3.6) [8%]	12.2(3.0)	87.8(3.0)	8.9
				225.8(2.7)	229.1(1.9)	216.8
	1992	1364	37.4(4.1) [12%]	8.0(2.8)	92.0(2.8)	29.6
				234.0(5.4)	223.8(2.0)	226.7
RURAL/SMALL TOWN	1996	1292	25.8(2.7) [10%]	6.3(1.8)	93.7(1.8)	9.1
				224.1(3.5)	221.5(2.0)	226.3
	1992	1129	29.8(3.2) [11%]	3.0(0.8)	97.0(0.8)	17.9
				*****(****)	216.8(2.4)	217.1
TITLE I PARTICIPATION						
PARTICIPATED	1996	1238	23.3(1.5) [6%]	10.7(2.3)	89.3(2.3)	11.9
				200.5(4.5)	200.7(1.6)	193.0
DID NOT PARTICIPATE	1996	3545	76.7(1.5) [3%]	10.1(2.1)	89.9(2.1)	7.9
				229.4(2.4)	229.7(1.3)	227.0
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	2353	52.5(2.7) [6%]	9.9(2.3)	90.1(2.3)	8.5
				228.3(2.8)	231.4(1.2)	226.4
ELIGIBLE	1996	1776	33.6(1.8) [6%]	10.0(1.9)	90.0(1.9)	11.1
				206.7(5.3)	207.2(1.8)	202.7
INFO NOT AVAILABLE	1996	654	13.9(3.3) [24%]!	12.0(5.1)	88.0(5.1)	4.4
				235.5(4.2)	229.8(4.7)	*****

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*****(****) 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.
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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	4813	100.0(0.0) [2%]	86.4(1.9)@	13.6(1.9)@	8.4
				224.8(1.1)	211.4(3.3)	215.4
	1992	4187	100.0(0.0) [4%]	61.7(3.2)	38.3(3.2)	24.2
				222.0(1.4)	212.2(1.8)	219.6
GENDER						
MALE	1996	2367	50.5(0.7) [3%]	87.6(1.9)@	12.4(1.9)@	8.9
				226.2(1.4)	213.2(3.6)	216.8
	1992	2085	50.6(0.8) [4%]	61.9(3.4)	38.1(3.4)	24.0
				223.8(1.5)	211.9(1.5)	220.7
FEMALE	1996	2446	49.5(0.7) [3%]	85.2(2.0)@	14.8(2.0)@	7.9
				223.4(1.0)	209.9(3.8)	213.9
	1992	2102	49.4(0.8) [4%]	61.5(3.2)	38.5(3.2)	24.4
				220.2(1.6)	212.5(2.4)	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
RACE/ETHNICITY						
WHITE	1996	2818	67.2(0.8) [3%]	89.0(2.4)@	11.0(2.4)@	7.1
				231.8(1.1)	225.2(3.0)	230.8
	1992	2426	69.9(1.0) [4%]	65.9(3.6)	34.1(3.6)	23.3
				228.5(1.3)	222.6(1.9)	229.4
BLACK	1996	922	15.4(0.5) [4%]	75.1(3.5)@	24.9(3.5)@	8.4
				203.4(1.9)@	189.9(3.8)	200.5
	1992	803	16.5(0.9) [6%]	48.8(5.2)	51.2(5.2)	25.2
				194.5(1.9)	191.5(2.2)	190.5
HISPANIC	1996	757	12.5(0.5) [4%]	85.1(2.2)@	14.9(2.2)@	15.7
				208.4(2.7)	202.4(4.0)	190.0
	1992	721	9.6(0.5) [6%]	49.5(5.9)	50.5(5.9)	25.0
				203.6(3.0)	197.0(2.2)	202.3
ASIAN/PACIFIC ISLANDER	1996	173	2.7(0.2) [9%]	93.8(1.8)	6.2(1.8)	5.3
				232.5(5.0)	*****(****)	*****
	1992	130	2.1(0.3) [16%]	79.6(5.7)	20.4(5.7)	38.0
				237.6(3.9)	*****(****)	229.4
AMERICAN INDIAN	1996	125	1.9(0.2) [10%]	86.5(4.3)@	13.5(4.3)@	6.8
				217.7(2.8)	*****(****)	*****
	1992	94	1.5(0.2) [16%]	59.9(8.3)	40.1(8.3)	24.0
				*****(****)	*****(****)	*****

(****) 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) # 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	187	4.1(0.4) [9%]	89.7(2.5)@	10.3(2.5)@	10.6
				206.7(2.7)	*****(****)	*****
	1992	206	4.7(0.3) [7%]	55.1(4.7)	44.9(4.7)	19.2
				206.4(3.9)	196.9(3.2)	213.4
GRADUATED H.S.	1996	675	13.3(0.7) [6%]	84.8(2.3)@	15.2(2.3)@	7.3
				218.9(1.9)	210.9(3.7)	*****
	1992	536	13.2(0.6) [6%]	59.4(3.9)	40.6(3.9)	22.0
				217.9(2.9)	208.9(2.9)	211.8
SOME EDUC AFTER H.S.	1996	346	7.2(0.4) [6%]	86.9(2.5)@	13.1(2.5)@	5.8
				233.2(1.9)	*****(****)	*****
	1992	304	7.5(0.5) [8%]	61.0(3.2)	39.0(3.2)	21.4
				227.1(2.6)	218.3(2.8)	224.0
GRADUATED COLLEGE	1996	1821	37.2(1.4) [4%]	87.2(2.2)@	12.8(2.2)@	8.2
				231.5(1.7)	217.6(5.0)	227.4
	1992	1559	38.9(1.1) [5%]	63.6(4.0)	36.4(4.0)	25.6
				228.3(1.8)	218.9(2.5)	227.9
UNKNOWN	1996	1711	36.2(0.9) [3%]	85.0(2.2)@	15.0(2.2)@	9.6
				219.8(1.5)	205.7(3.2)	203.0
	1992	1578	35.7(0.9) [5%]	61.5(3.2)	38.5(3.2)	24.6
				217.2(1.7)	207.7(1.9)	212.4

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*****(****) 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
REGION OF THE COUNTRY						
NORTHEAST	1996	779	19.0(1.8) [10%]	85.0(3.1)@	15.0(3.1)@	14.8
				230.5(1.9)	200.7(7.9)	228.4
	1992	765	19.7(1.8) [10%]	62.5(7.0)	37.5(7.0)	26.8
				224.6(3.4)	216.7(4.1)	229.1
SOUTHEAST	1996	1375	22.1(1.7) [8%]	86.3(2.8)@	13.7(2.8)@	5.9
				218.2(3.0)	202.9(5.4)	208.2
	1992	1447	27.5(1.8) [7%]	49.2(4.9)	50.8(4.9)	15.1
				213.1(3.0)	204.8(2.7)	216.1
CENTRAL	1996	1093	24.8(1.0) [5%]	87.7(5.2)	12.3(5.2)	5.8
				231.5(2.2)	224.4(5.0)	*****
	1992	852	26.3(1.5) [6%]	66.3(8.0)	33.7(8.0)	22.5
				226.4(1.6)	222.0(4.6)	217.2
WEST	1996	1566	34.2(2.0) [6%]	86.4(3.1)@	13.6(3.1)@	8.0
				221.0(2.0)	214.9(4.7)	201.9
	1992	1123	26.6(2.0) [9%]	69.3(5.1)	30.7(5.1)	31.4
				222.7(2.8)	210.2(3.0)	216.9

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@ 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	1544	27.7(2.9) [11%]	79.6(3.1)@	20.4(3.1)@	8.4
				219.2(2.4)	197.3(4.2)	203.9
	1992	1696	32.8(3.4) [10%]	53.2(3.7)	46.8(3.7)	22.5
				214.7(3.0)	209.2(2.1)	209.6
URB FRINGE/LARG TOWN	1996	1977	46.6(3.6) [8%]	93.3(2.7)@	6.7(2.7)@	8.0
				229.0(1.9)	223.7(6.0)	215.9
	1992	1367	37.5(4.1) [12%]	72.2(5.3)	27.8(5.3)	29.5
				226.5(2.2)	219.7(3.2)	226.7
RURAL/SMALL TOWN	1996	1292	25.7(2.7) [10%]	81.4(4.7)@	18.6(4.7)@	9.1
				222.0(2.1)	220.1(3.6)	226.3
	1992	1124	29.7(3.2) [11%]	57.7(7.5)	42.3(7.5)	18.3
				222.4(2.1)	209.8(5.4)	217.0
TITLE I PARTICIPATION						
PARTICIPATED	1996	1253	23.4(1.5) [6%]	76.7(2.8)	23.3(2.8)	10.8
				203.5(1.9)	192.5(2.6)	190.2
DID NOT PARTICIPATE	1996	3560	76.6(1.5) [3%]	89.4(2.1)	10.6(2.1)	7.6
				230.4(1.1)	224.1(3.3)	226.8
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	2369	52.5(2.7) [6%]	90.0(2.1)	10.0(2.1)	8.0
				231.4(1.1)	228.5(3.4)	225.8
ELIGIBLE	1996	1786	33.6(1.8) [5%]	78.3(2.7)	21.7(2.7)	10.6
				210.0(1.8)	197.1(3.2)	202.1
INFO NOT AVAILABLE	1996	658	13.9(3.3) [24%]!	92.8(4.2)	7.2(4.2)	4.1
				230.9(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.

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	4759	100.0(0.0) [2%]	83.6(1.8)@	16.4(1.8)@	9.2
				224.4(1.1)	215.1(2.6)	217.5
	1992	4180	100.0(0.0) [4%]	66.0(2.9)	34.0(2.9)	24.2
				220.7(1.3)	213.5(1.7)	219.5
GENDER						
MALE	1996	2342	50.6(0.7) [3%]	83.7(1.7)@	16.3(1.7)@	9.6
				226.1(1.4)	215.6(2.8)	219.0
	1992	2080	50.5(0.8) [4%]	67.7(3.1)	32.3(3.1)	24.1
				222.3(1.4)	213.1(1.5)	220.7
FEMALE	1996	2417	49.4(0.7) [3%]	83.4(2.0)@	16.6(2.0)@	8.8
				222.6(1.1)	214.5(3.3)	215.9
	1992	2100	49.5(0.8) [4%]	64.3(2.8)	35.7(2.8)	24.4
				219.1(1.7)	213.9(2.2)	218.4

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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	2800	67.5(0.8) [3%]	84.9(2.1)@	15.1(2.1)@	7.5
				231.7(1.1)	226.3(2.7)	232.2
	1992	2426	70.0(1.0) [4%]	68.1(3.2)	31.9(3.2)	23.3
				228.2(1.3)	222.8(1.6)	229.4
BLACK	1996	905	15.2(0.5) [4%]	80.2(3.3)@	19.8(3.3)@	10.4
				202.7(1.6)@	186.2(4.2)	205.8
	1992	802	16.5(0.9) [6%]	59.9(5.0)	40.1(5.0)	25.3
				194.4(1.7)	190.7(2.8)	190.6
HISPANIC	1996	745	12.5(0.5) [4%]	80.2(2.1)@	19.8(2.1)@	16.7
				207.9(2.7)	204.3(3.2)	192.4
	1992	715	9.5(0.5) [6%]	60.3(4.6)	39.7(4.6)	25.4
				202.3(2.7)	197.2(2.4)	202.2
ASIAN/PACIFIC ISLANDER	1996	166	2.6(0.2) [9%]	87.0(3.4)	13.0(3.4)	7.7
				233.3(5.3)	*****(****)	*****
	1992	130	2.1(0.3) [16%]	76.2(6.7)	23.8(6.7)	38.0
				236.0(3.8)	*****(****)	229.4
AMERICAN INDIAN	1996	125	1.9(0.2) [10%]	79.7(5.1)	20.3(5.1)	6.8
				215.5(2.8)	*****(****)	*****
	1992	94	1.5(0.2) [16%]	58.0(7.5)	42.0(7.5)	24.0
				*****(****)	*****(****)	*****

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@ 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	186	4.1(0.4) [9%]	81.2(4.7)@	18.8(4.7)@	11.3
				206.7(3.1)	*****(****)	*****
	1992	204	4.7(0.3) [7%]	59.0(4.6)	41.0(4.6)	19.5
				205.1(4.4)	198.0(3.5)	213.1
GRADUATED H.S.	1996	671	13.3(0.7) [6%]	83.6(2.4)@	16.4(2.4)@	7.9
				218.8(1.9)	211.5(4.9)	*****
	1992	535	13.2(0.6) [6%]	63.9(4.1)	36.1(4.1)	22.1
				215.8(2.7)	211.4(3.2)	211.8
SOME EDUC AFTER H.S.	1996	342	7.2(0.4) [6%]	85.3(2.9)@	14.7(2.9)@	6.7
				231.7(1.9)	*****(****)	*****
	1992	304	7.5(0.5) [8%]	68.6(3.6)	31.4(3.6)	21.4
				225.4(2.4)	220.0(3.5)	224.0
GRADUATED COLLEGE	1996	1791	37.1(1.4) [4%]	84.4(2.2)@	15.6(2.2)@	9.4
				231.2(1.7)	220.9(4.4)	229.3
	1992	1557	38.9(1.1) [5%]	67.9(3.4)	32.1(3.4)	25.6
				227.8(1.7)	218.8(2.4)	227.9
UNKNOWN	1996	1696	36.3(0.9) [3%]	81.6(2.1)@	18.4(2.1)@	10.2
				219.2(1.6)	210.3(2.6)	205.2
	1992	1576	35.7(0.9) [5%]	65.2(2.8)	34.8(2.8)	24.6
				215.3(1.6)	210.3(1.7)	212.4

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*****(****) 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
REGION OF THE COUNTRY						
NORTHEAST	1996	763	18.8(1.7) [10%]	80.4(5.2)@	19.6(5.2)@	16.3
				229.7(2.1)	210.8(9.5)	228.2
	1992	761	19.6(1.8) [10%]	54.3(6.3)	45.7(6.3)	27.0
				224.4(3.8)	218.4(4.3)	229.0
SOUTHEAST	1996	1375	22.3(1.7) [8%]	83.5(4.5)@	16.5(4.5)@	5.9
				218.4(3.2)	204.4(3.9)	208.2
	1992	1447	27.5(1.8) [7%]	60.1(4.3)	39.9(4.3)	15.1
				210.7(2.5)	206.3(2.7)	216.1
CENTRAL	1996	1092	25.0(1.0) [5%]	85.8(3.2)	14.2(3.2)	5.8
				231.0(2.3)	228.4(3.7)	*****
	1992	852	26.3(1.5) [6%]	71.1(7.1)	28.9(7.1)	22.5
				226.4(1.8)	221.1(3.1)	217.2
WEST	1996	1529	34.0(1.9) [6%]	83.7(2.0)	16.3(2.0)	9.4
				220.4(2.0)	216.4(3.2)	208.8
	1992	1120	26.6(2.0) [9%]	75.8(4.8)	24.2(4.8)	31.5
				221.7(2.2)	210.2(2.6)	216.8

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@ 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	1521	27.6(2.9) [11%]	79.1(3.4)@	20.9(3.4)@	9.9
				217.9(2.5)	201.6(5.8)	207.5
	1992	1689	32.8(3.4) [10%]	61.4(3.4)	38.6(3.4)	22.7
				212.5(2.4)	211.4(2.6)	209.6
URB FRINGE/LARG TOWN	1996	1957	46.7(3.7) [8%]	89.3(1.7)@	10.7(1.7)@	8.6
				228.5(2.0)	228.0(3.1)	218.4
	1992	1367	37.5(4.1) [12%]	70.7(4.7)	29.3(4.7)	29.5
				226.6(2.1)	219.7(3.0)	226.7
RURAL/SMALL TOWN	1996	1281	25.8(2.7) [10%]	77.8(4.8)	22.2(4.8)	9.5
				222.7(2.4)	217.3(3.4)	227.3
	1992	1124	29.7(3.2) [11%]	65.3(7.1)	34.7(7.1)	18.3
				221.1(2.5)	209.5(4.0)	217.0
TITLE I PARTICIPATION						
PARTICIPATED	1996	1252	23.6(1.5) [6%]	77.2(3.5)	22.8(3.5)	10.9
				202.8(2.0)	194.8(3.5)	190.4
DID NOT PARTICIPATE	1996	3507	76.4(1.5) [3%]	85.5(1.8)	14.5(1.8)	8.7
				230.4(1.2)	225.0(2.4)	228.3
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	2343	52.6(2.7) [6%]	86.2(2.3)	13.8(2.3)	8.7
				231.3(1.2)	228.4(2.4)	227.6
ELIGIBLE	1996	1758	33.4(1.8) [6%]	76.7(3.0)	23.3(3.0)	11.9
				208.6(1.7)	201.1(3.6)	205.4
INFO NOT AVAILABLE	1996	658	14.0(3.3) [24%]!	90.0(3.5)	10.0(3.5)	4.1
				231.3(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.
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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	4816	100.0(0.0) [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
GENDER								
MALE	1996	2367	50.5(0.7) [3%]	0.0(****)	1.2(0.4)	21.6(2.4)	77.2(2.5)	8.8
				*****(****)	*****(****)	224.6(2.2)	224.8(1.5)	215.7
FEMALE	1996	2449	49.5(0.7) [3%]	0.0(****)	2.4(0.8)	23.3(2.1)	74.3(2.4)	7.6
				*****(****)	*****(****)	221.8(1.9)	221.5(1.3)	212.7
RACE/ETHNICITY								
WHITE	1996	2824	67.4(0.8) [3%]	0.0(****)	1.6(0.7)	23.2(2.6)	75.2(2.9)	6.7
				*****(****)	*****(****)	230.5(1.8)	231.1(1.3)	230.3
BLACK	1996	919	15.3(0.5) [4%]	0.0(****)	3.3(2.0)	17.9(2.4)	78.8(2.7)	8.9
				*****(****)	*****(****)	201.2(3.1)	200.7(2.2)	200.7
HISPANIC	1996	756	12.5(0.5) [4%]	0.0(****)	0.9(0.4)	24.2(3.1)	74.8(3.3)	15.6
				*****(****)	*****(****)	208.7(3.1)	207.3(2.8)	189.2
ASIAN/PACIFIC ISLANDER	1996	173	2.7(0.2) [9%]	0.0(****)	0.7(****)	23.2(8.1)	76.1(8.3)	5.3
				*****(****)	*****(****)	*****(****)	234.6(5.2)	*****
AMERICAN INDIAN	1996	126	1.9(0.2) [10%]	0.0(****)	3.9(1.6)	19.4(5.2)	76.7(5.5)	5.6
				*****(****)	*****(****)	*****(****)	218.6(2.7)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	186	4.0(0.4) [9%]	0.0(****)	1.4(****)	18.9(3.7)	79.7(3.8)	11.3
				*****(****)	*****(****)	*****(****)	204.2(2.9)	*****
GRADUATED H.S.	1996	674	13.2(0.7) [6%]	0.0(****)	1.3(0.8)	22.3(2.5)	76.4(2.7)	7.5
				*****(****)	*****(****)	221.9(2.9)	216.5(2.2)	*****
SOME EDUC AFTER H.S.	1996	345	7.2(0.4) [6%]	0.0(****)	3.2(1.7)	21.3(2.8)	75.5(3.4)	5.8
				*****(****)	*****(****)	231.6(3.7)	232.0(1.8)	*****
GRADUATED COLLEGE	1996	1825	37.3(1.4) [4%]	0.0(****)	2.0(0.7)	21.4(2.6)	76.6(3.0)	7.7
				*****(****)	*****(****)	228.1(2.7)	230.4(2.0)	226.4
UNKNOWN	1996	1713	36.2(0.9) [3%]	0.0(****)	1.7(0.6)	23.7(2.5)	74.7(2.6)	9.4
				*****(****)	*****(****)	217.9(2.4)	218.0(1.8)	202.0

(****) 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) # 45 T045304 HOW PREPARED TO TEACH MATH CONCEPTS

	YEAR	N	WEIGHTED PCT [CV]	NOT ALL	NOT VERY	MODERATE	VERY	MISSING
REGION OF THE COUNTRY								
NORTHEAST	1996	772	18.7(1.7) [10%]	0.0(****)	2.4(1.5)	18.0(2.6)	79.6(2.7)	15.7
				*****(****)	*****(****)	225.3(3.9)	227.0(2.9)	228.2
SOUTHEAST	1996	1371	22.0(1.7) [8%]	0.0(****)	0.6(0.4)	17.5(2.9)	81.8(3.0)	6.2
				*****(****)	*****(****)	214.3(2.3)	216.5(3.1)	208.3
CENTRAL	1996	1093	24.7(1.0) [5%]	0.0(****)	1.8(1.1)	27.7(7.2)	70.4(7.8)	5.8
				*****(****)	*****(****)	231.7(2.9)	230.3(2.5)	*****
WEST	1996	1580	34.6(2.0) [6%]	0.0(****)	2.2(1.1)	24.2(2.9)	73.6(3.3)	6.6
				*****(****)	*****(****)	219.4(2.5)	220.7(2.5)	194.5
TYPE OF LOCATION								
CENTRAL CITY	1996	1537	27.5(2.9) [11%]	0.0(****)	2.2(1.2)	20.0(3.0)	77.8(3.2)	9.1
				*****(****)	*****(****)	208.6(3.4)	217.0(2.6)	205.5
URB FRINGE/LARG TOWN	1996	1977	46.5(3.7) [8%]	0.0(****)	0.9(0.5)	21.6(3.6)	77.5(3.9)	8.0
				*****(****)	*****(****)	228.9(2.7)	228.5(2.1)	215.9
RURAL/SMALL TOWN	1996	1302	26.0(2.8) [11%]	0.0(****)	3.0(1.6)	26.6(5.1)	70.4(5.5)	7.6
				*****(****)	*****(****)	226.4(3.1)	219.9(2.4)	222.9
TITLE I PARTICIPATION								
PARTICIPATED	1996	1252	23.4(1.5) [6%]	0.0(****)	1.8(1.0)	18.5(2.9)	79.7(3.0)	10.9
				*****(****)	*****(****)	203.8(2.8)	200.9(1.8)	190.3
DID NOT PARTICIPATE	1996	3564	76.6(1.5) [3%]	0.0(****)	1.8(0.6)	23.7(2.4)	74.5(2.7)	7.3
				*****(****)	230.5(6.5)	227.8(1.7)	230.4(1.4)	225.7
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	2367	52.4(2.7) [6%]	0.0(****)	1.4(0.7)	23.0(2.4)	75.6(2.7)	8.0
				*****(****)	*****(****)	229.6(1.8)	231.3(1.3)	225.3
ELIGIBLE	1996	1791	33.7(1.8) [6%]	0.0(****)	2.4(1.1)	20.1(2.3)	77.5(2.6)	10.1
				*****(****)	*****(****)	207.8(2.4)	207.8(2.0)	199.5
INFO NOT AVAILABLE	1996	658	13.9(3.3) [24%]!	0.0(****)	1.9(1.0)	26.2(6.7)	71.9(6.7)	4.1
				*****(****)	*****(****)	230.3(6.5)	231.0(4.4)	*****

(****) 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) # 46 T045305 HOW PREPARED TO TEACH MATH PROCEDURES

	YEAR	N	WEIGHTED PCT [CV]	NOT ALL	NOT VERY	MODERATE	VERY	MISSING
-- TOTAL --	1996	4806	100.0(0.0) [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
GENDER								
MALE	1996	2365	50.6(0.7) [3%]	0.0(****)	1.1(0.4)	20.3(2.2)	78.6(2.3)	8.8
				*****(****)	*****(****)	225.3(2.0)	224.5(1.5)	215.8
FEMALE	1996	2441	49.4(0.7) [3%]	0.0(****)	2.0(0.6)	22.2(2.2)	75.8(2.5)	7.9
				*****(****)	*****(****)	220.1(2.3)	221.6(1.2)	214.1
RACE/ETHNICITY								
WHITE	1996	2822	67.5(0.7) [3%]	0.0(****)	1.6(0.6)	21.5(2.5)	76.9(2.8)	6.8
				*****(****)	*****(****)	231.7(2.1)	230.8(1.2)	230.5
BLACK	1996	913	15.2(0.5) [4%]	0.0(****)	0.8(****)	20.2(2.7)	79.0(2.8)	9.7
				*****(****)	*****(****)	197.5(3.7)	200.5(2.1)	204.0
HISPANIC	1996	754	12.5(0.5) [4%]	0.0(****)	1.2(0.5)	22.3(3.2)	76.5(3.4)	15.8
				*****(****)	*****(****)	206.2(3.1)	207.9(2.7)	189.9
ASIAN/PACIFIC ISLANDER	1996	173	2.7(0.2) [9%]	0.0(****)	5.8(****)	17.0(4.0)	77.2(8.0)	5.3
				*****(****)	*****(****)	*****(****)	234.5(5.3)	*****
AMERICAN INDIAN	1996	126	1.9(0.2) [10%]	0.0(****)	3.1(1.6)	19.2(4.7)	77.7(5.0)	5.6
				*****(****)	*****(****)	*****(****)	219.6(2.7)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	186	4.0(0.4) [9%]	0.0(****)	0.3(****)	17.6(3.4)	82.1(3.4)	11.3
				*****(****)	*****(****)	*****(****)	204.6(3.1)	*****
GRADUATED H.S.	1996	673	13.2(0.7) [6%]	0.0(****)	1.2(0.8)	19.9(2.6)	78.9(2.9)	7.6
				*****(****)	*****(****)	223.6(3.3)	216.2(2.2)	*****
SOME EDUC AFTER H.S.	1996	344	7.2(0.4) [6%]	0.0(****)	3.2(1.4)	23.3(3.0)	73.5(3.6)	6.2
				*****(****)	*****(****)	233.2(3.4)	231.2(2.0)	*****
GRADUATED COLLEGE	1996	1820	37.3(1.4) [4%]	0.0(****)	1.5(0.7)	19.6(2.3)	78.8(2.6)	8.0
				*****(****)	*****(****)	228.4(2.9)	230.1(1.9)	226.9
UNKNOWN	1996	1710	36.2(0.9) [3%]	0.0(****)	1.6(0.5)	22.9(2.5)	75.5(2.6)	9.5
				*****(****)	*****(****)	215.4(2.3)	218.4(1.7)	202.6

(****) 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) # 46 T045305 HOW PREPARED TO TEACH MATH PROCEDURES

	YEAR	N	WEIGHTED PCT [CV]	NOT ALL	NOT VERY	MODERATE	VERY	MISSING
REGION OF THE COUNTRY								
NORTHEAST	1996	772	18.8(1.7) [10%]	0.0(****)	1.1(0.7)	21.1(3.9)	77.8(4.4)	15.7
				*****(****)	*****(****)	222.3(3.8)	226.9(3.0)	228.2
SOUTHEAST	1996	1371	22.0(1.7) [8%]	0.0(****)	0.0(****)	15.9(2.6)	84.1(2.6)	6.2
				*****(****)	*****(****)	213.7(2.7)	216.6(3.0)	208.3
CENTRAL	1996	1093	24.8(1.0) [5%]	0.0(****)	1.6(****)	27.3(6.2)	71.1(6.8)	5.8
				*****(****)	*****(****)	233.2(3.3)	229.7(2.4)	*****
WEST	1996	1570	34.5(1.9) [6%]	0.0(****)	2.8(0.9)	20.4(3.4)	76.8(3.6)	7.2
				*****(****)	*****(****)	217.1(3.3)	221.1(2.2)	198.4
TYPE OF LOCATION								
CENTRAL CITY	1996	1537	27.5(2.9) [11%]	0.0(****)	0.8(0.6)	19.9(3.0)	79.2(3.1)	9.1
				*****(****)	*****(****)	206.2(3.3)	217.1(2.6)	205.5
URB FRINGE/LARG TOWN	1996	1967	46.4(3.7) [8%]	0.0(****)	0.6(****)	20.1(3.3)	79.2(3.6)	8.4
				*****(****)	*****(****)	229.0(3.0)	228.3(2.0)	217.2
RURAL/SMALL TOWN	1996	1302	26.1(2.8) [11%]	0.0(****)	4.0(1.2)	24.7(4.5)	71.4(5.0)	7.6
				*****(****)	*****(****)	227.4(2.6)	219.8(2.4)	222.9
TITLE I PARTICIPATION								
PARTICIPATED	1996	1251	23.4(1.5) [6%]	0.0(****)	0.9(0.6)	19.0(3.0)	80.1(3.0)	11.0
				*****(****)	*****(****)	199.7(3.0)	201.4(1.9)	190.5
DID NOT PARTICIPATE	1996	3555	76.6(1.5) [3%]	0.0(****)	1.7(0.5)	21.9(2.3)	76.3(2.6)	7.6
				*****(****)	231.9(6.3)	228.7(1.7)	230.0(1.4)	226.3
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	2366	52.5(2.6) [6%]	0.0(****)	1.6(0.7)	20.2(2.1)	78.2(2.5)	8.0
				*****(****)	*****(****)	230.6(2.1)	231.1(1.3)	225.5
ELIGIBLE	1996	1782	33.6(1.8) [6%]	0.0(****)	1.9(0.7)	18.7(2.2)	79.4(2.5)	10.6
				*****(****)	*****(****)	205.0(2.6)	207.8(1.9)	201.6
INFO NOT AVAILABLE	1996	658	13.9(3.3) [24%]!	0.0(****)	0.4(****)	31.4(6.6)	68.2(6.7)	4.1
				*****(****)	*****(****)	228.7(5.5)	231.4(4.4)	*****

(****) 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) # 47 T045302 HOW PREPARED TO TEACH USE OF COMPUTERS

	YEAR	N	WEIGHTED PCT [CV]	NOT ALL	NOT VERY	MODERATE	VERY	MISSING
-- TOTAL --	1996	4816	100.0(0.0) [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	100.0(0.0) [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
GENDER								
MALE	1996	2367	50.5(0.7) [3%]	6.7(1.4)	33.2(3.2)	40.6(2.7)	19.5(2.4)	8.8
				227.9(5.8)	223.8(2.5)	224.1(2.2)	226.1(2.2)	215.7
	1992	2067	50.6(0.7) [4%]	8.8(1.2)	34.5(2.4)	41.6(2.2)	15.1(1.9)	25.1
				212.4(3.4)	221.2(2.0)	220.4(1.6)	214.9(3.4)	221.1
FEMALE	1996	2449	49.5(0.7) [3%]	7.1(1.5)	32.8(3.1)	40.9(2.6)	19.1(2.0)	7.6
				222.4(9.6)	221.9(1.9)	221.9(1.6)	219.2(2.2)	212.7
	1992	2075	49.4(0.7) [4%]	10.0(1.6)	33.6(2.5)	41.9(2.9)	14.5(1.9)	25.5
				214.3(3.5)	217.8(2.4)	218.5(2.0)	213.5(2.8)	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) # 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	2824	67.4(0.8) [3%]	6.0(1.5)	34.8(3.6)	39.6(2.9)	19.6(2.3)	6.7
				238.7(3.0)	228.4(2.0)	232.4(1.9)	230.8(2.2)	230.3
	1992	2403	69.9(1.0) [4%]	8.2(1.4)	35.2(2.7)	42.6(2.7)	14.0(2.1)	24.4
				225.8(3.0)	227.0(1.8)	227.1(1.6)	223.0(2.7)	229.6
BLACK	1996	919	15.3(0.5) [4%]	10.6(3.8)	24.2(3.7)	46.3(4.2)	18.9(3.8)	8.9
				194.1(21.4)	200.9(2.7)	200.0(2.6)	202.4(3.4)	200.7
	1992	792	16.5(0.9) [6%]	12.4(2.1)	29.2(5.5)	39.0(4.4)	19.4(4.2)	26.5
				187.6(4.6)	193.5(3.2)	195.6(2.5)	189.7(2.5)	190.9
HISPANIC	1996	756	12.5(0.5) [4%]	6.0(1.6)	32.3(2.6)	42.6(3.5)	19.1(3.7)	15.6
				*****(****)	210.5(3.3)	206.7(3.3)	203.5(2.3)	189.2
	1992	712	9.6(0.5) [5%]	13.1(2.3)	32.4(3.1)	41.9(3.9)	12.6(1.8)	26.2
				198.3(3.3)	197.5(3.2)	201.9(2.1)	200.6(3.4)	203.4
ASIAN/PACIFIC ISLANDER	1996	173	2.7(0.2) [9%]	12.7(4.2)	37.6(7.6)	36.8(7.7)	12.9(3.5)	5.3
				*****(****)	*****(****)	230.6(6.1)	*****(****)	*****
	1992	129	2.2(0.3) [16%]	11.6(4.6)	41.7(7.1)	33.5(4.3)	13.2(5.4)	38.4
				*****(****)	*****(****)	*****(****)	*****(****)	229.2
AMERICAN INDIAN	1996	126	1.9(0.2) [10%]	8.2(3.2)	40.2(5.4)	31.7(4.4)	20.0(3.7)	5.6
				*****(****)	*****(****)	*****(****)	*****(****)	*****
	1992	93	1.5(0.2) [16%]	7.2(3.5)	30.2(7.2)	47.5(6.2)	15.1(4.1)	24.7
				*****(****)	*****(****)	*****(****)	*****(****)	*****

(****) 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) # 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	186	4.0(0.4) [9%]	5.4(2.3)	34.0(5.4)	40.1(4.9)	20.5(4.9)	11.3
				*****(****)	*****(****)	204.7(3.6)	*****(****)	*****
	1992	205	4.7(0.3) [7%]	11.8(3.0)	30.9(4.6)	39.8(4.6)	17.5(3.9)	20.3
				*****(****)	195.7(4.2)	207.2(4.3)	*****(****)	211.3
GRADUATED H.S.	1996	674	13.2(0.7) [6%]	6.0(1.8)	33.1(3.9)	40.2(3.5)	20.6(2.8)	7.5
				*****(****)	218.4(3.1)	216.2(2.5)	218.1(3.5)	*****
	1992	535	13.3(0.6) [6%]	8.3(1.8)	34.4(3.7)	40.0(3.5)	17.3(3.1)	22.2
				*****(****)	213.1(3.2)	217.1(2.9)	213.3(4.4)	211.9
SOME EDUC AFTER H.S.	1996	345	7.2(0.4) [6%]	4.9(1.7)	37.2(4.5)	39.3(3.5)	18.6(3.6)	5.8
				*****(****)	230.3(3.3)	232.7(2.6)	*****(****)	*****
	1992	301	7.5(0.5) [8%]	11.8(2.8)	37.0(4.2)	36.4(4.4)	14.9(2.7)	22.3
				*****(****)	225.4(3.3)	225.0(3.7)	*****(****)	224.4
GRADUATED COLLEGE	1996	1825	37.3(1.4) [4%]	8.6(1.8)	29.8(3.2)	41.5(2.6)	20.0(2.7)	7.7
				228.9(9.8)	230.4(2.9)	230.3(2.4)	228.4(2.3)	226.4
	1992	1538	38.8(1.1) [5%]	7.8(1.5)	35.5(3.0)	42.7(2.6)	14.0(1.9)	27.0
				220.5(4.0)	227.3(2.9)	224.2(2.0)	222.7(4.2)	228.0
UNKNOWN	1996	1713	36.2(0.9) [3%]	5.8(1.3)	35.2(3.3)	40.2(3.1)	18.8(2.0)	9.4
				220.4(4.3)	217.4(2.4)	217.3(2.4)	218.7(2.2)@	202.0
	1992	1559	35.6(0.9) [5%]	10.8(1.5)	32.1(2.4)	42.7(2.4)	14.4(2.0)	25.7
				209.1(3.8)	214.6(2.0)	215.8(1.7)	207.0(2.5)	212.9

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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	772	18.7(1.7) [10%]	15.4(5.8)	32.3(4.4)	32.7(3.8)	19.6(4.0)	15.7
				214.7(16.5)	222.7(2.9)	233.5(5.4)	227.9(3.5)	228.2
	1992	756	19.8(1.8) [10%]	14.7(4.3)	36.8(5.4)	35.2(4.8)	13.2(3.8)	27.4
				213.3(5.2)	224.4(3.2)	222.7(3.4)	221.7(8.7)	228.4
SOUTHEAST	1996	1371	22.0(1.7) [8%]	3.9(1.7)	19.7(3.4)	55.3(4.6)	21.1(4.1)	6.2
				*****(****)	217.0(3.5)	217.3(3.6)	210.0(2.9)	208.3
	1992	1435	27.5(1.7) [7%]	7.7(2.4)	32.7(5.2)	41.3(4.9)	18.3(4.2)	16.4
				204.5(7.1)	208.3(4.1)	213.6(2.1)	200.2(2.5)	216.5
CENTRAL	1996	1093	24.7(1.0) [5%]	4.8(2.4)	33.4(7.3)	40.7(6.4)	21.1(3.9)	5.8
				226.5(7.9)	230.3(3.3)	229.3(3.2)	234.5(4.3)	*****
	1992	852	26.7(1.5) [6%]	6.1(1.9)	34.0(3.9)	50.7(5.5)	9.2(3.4)	22.5
				*****(****)	225.8(3.5)	225.5(2.3)	217.5(3.2)	217.2
WEST	1996	1580	34.6(2.0) [6%]	5.8(1.6)	41.6(6.2)	35.9(4.7)	16.6(4.1)	6.6
				238.0(9.7)	220.4(3.7)	218.3(3.1)	219.0(3.0)	194.5
	1992	1099	26.1(1.9) [8%]	10.5(2.1)	33.5(4.5)	38.0(3.6)	18.0(3.5)	33.8
				213.2(3.9)	220.5(4.2)	215.7(3.7)	223.4(2.8)	217.9

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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	1537	27.5(2.9) [11%]	10.1(2.7)	30.2(5.5)	43.5(5.0)	16.2(3.1)	9.1
				215.2(17.7)	217.0(5.2)	212.6(3.2)	215.4(3.9)	205.5
	1992	1672	32.7(3.3) [10%]	8.2(2.0)	29.0(3.1)	46.3(3.6)	16.5(2.9)	23.8
				202.4(4.0)	216.3(2.7)	214.0(2.7)	204.5(3.8)	209.7
URB FRINGE/LARG TOWN	1996	1977	46.5(3.7) [8%]	5.4(2.3)	35.7(4.2)	39.6(3.8)	19.3(3.1)	8.0
				232.6(4.9)	224.9(2.8)	232.2(2.7)	226.9(2.5)	215.9
	1992	1351	37.4(4.0) [12%]	13.9(2.7)	30.9(3.2)	40.8(4.2)	14.4(2.6)	30.8
				221.5(3.3)	225.4(3.5)	224.7(2.6)	223.8(3.5)	227.2
RURAL/SMALL TOWN	1996	1302	26.0(2.8) [11%]	6.3(2.2)	31.2(6.3)	39.9(5.1)	22.6(5.3)	7.6
				230.4(3.2)	224.5(2.4)	218.8(2.8)	221.9(3.1)	222.9
	1992	1119	29.9(3.1) [11%]	5.0(1.3)	43.5(5.2)	38.0(5.1)	13.5(4.2)	19.0
				205.0(6.6)	216.8(4.1)	219.9(2.4)	214.4(5.1)	217.1
TITLE I PARTICIPATION								
PARTICIPATED	1996	1252	23.4(1.5) [6%]	6.4(2.5)	28.8(3.1)	43.2(4.3)	21.5(3.5)	10.9
				191.4(14.0)	201.6(2.5)	199.9(2.4)	205.0(3.6)	190.3
DID NOT PARTICIPATE	1996	3564	76.6(1.5) [3%]	7.1(1.5)	34.3(3.4)	40.0(2.8)	18.6(2.0)	7.3
				234.4(3.9)	228.3(2.0)	230.6(1.8)	229.0(2.2)	225.7
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	2367	52.4(2.7) [6%]	7.4(1.9)	34.5(3.4)	37.7(2.5)	20.4(2.3)	8.0
				237.1(4.1)	228.7(2.2)	232.7(2.1)	230.2(2.3)	225.3
ELIGIBLE	1996	1791	33.7(1.8) [6%]	6.8(2.2)	32.6(3.6)	42.2(3.6)	18.4(2.8)	10.1
				201.3(16.8)	210.7(2.5)	205.5(2.4)	208.4(3.0)	199.5
INFO NOT AVAILABLE	1996	658	13.9(3.3) [24%]!	5.7(2.9)	28.4(4.9)	48.9(7.1)	17.0(5.4)	4.1
				*****(****)	230.1(5.7)	231.6(5.5)	226.2(4.2)	*****

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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	4799	100.0(0.0) [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	100.0(0.0) [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
GENDER								
MALE	1996	2359	50.5(0.7) [3%]	1.0(0.5)	11.6(1.8)	45.4(2.6)	41.9(2.8)	9.1
				*****(****)	225.5(3.0)	225.5(1.6)@	223.8(1.9)	215.1
	1992	2064	50.6(0.7) [4%]	2.5(0.7)	13.9(1.8)	47.4(2.8)	36.2(2.6)	25.2
				206.6(6.4)	219.1(2.7)	218.4(1.6)	220.8(2.3)	221.2
FEMALE	1996	2440	49.5(0.7) [3%]	0.8(0.4)	11.4(1.9)	47.7(2.7)	40.1(2.7)	7.9
				*****(****)	217.9(4.6)	222.5(1.4)@	221.3(1.5)	212.6
	1992	2070	49.4(0.7) [4%]	3.3(0.8)	15.6(1.8)	46.0(2.9)	35.1(2.5)	25.7
				210.8(3.5)	217.3(2.6)	216.8(1.9)	218.0(2.0)	218.9

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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	2812	67.3(0.8) [3%]	0.6(0.4)	12.1(2.3)	46.0(2.9)	41.2(2.9)	7.1
				*****(****)	230.8(2.1)	232.6(1.4)@	229.5(1.8)	229.4
	1992	2396	69.9(1.0) [4%]	2.6(0.7)	14.6(2.2)	45.9(3.1)	36.8(2.8)	24.6
				215.9(4.8)	225.6(2.6)	226.6(1.4)	226.9(1.6)	229.7
BLACK	1996	919	15.3(0.5) [4%]	1.1(****)	10.9(4.1)	47.7(4.1)	40.4(4.5)	8.9
				*****(****)	185.2(9.5)	200.8(2.6)	202.9(2.1)@	200.7
	1992	791	16.5(0.9) [6%]	1.9(1.0)	13.6(2.0)	46.5(5.1)	37.9(5.0)	26.6
				*****(****)	195.6(4.4)	192.2(2.3)	192.3(2.4)	191.2
HISPANIC	1996	752	12.5(0.5) [5%]	2.2(1.1)	7.9(1.4)@	48.2(3.3)	41.7(4.1)	16.1
				*****(****)	208.5(4.1)	208.4(3.2)	207.0(2.4)	188.8
	1992	712	9.6(0.5) [5%]	5.9(1.9)	17.3(2.4)	51.5(3.4)	25.3(3.1)	26.2
				*****(****)	200.8(3.9)	198.9(2.6)	203.4(3.6)	203.6
ASIAN/PACIFIC ISLANDER	1996	173	2.7(0.2) [9%]	1.2(****)	14.1(3.9)	49.5(5.1)	35.2(5.4)	5.3
				*****(****)	*****(****)	228.3(7.8)	238.2(4.4)	*****
	1992	128	2.1(0.4) [16%]	4.6(2.9)	11.6(4.2)	49.9(7.2)	33.8(5.9)	39.1
				*****(****)	*****(****)	229.9(4.8)	*****(****)	229.6
AMERICAN INDIAN	1996	125	1.9(0.2) [10%]	1.0(****)	15.3(4.9)	39.7(6.2)	44.1(5.8)	6.3
				*****(****)	*****(****)	*****(****)	*****(****)	*****
	1992	94	1.6(0.2) [16%]	4.9(****)	18.9(5.2)	45.1(6.2)	31.1(5.9)	23.5
				*****(****)	*****(****)	*****(****)	*****(****)	*****

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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	186	4.0(0.4) [9%]	0.0(****)	14.0(4.0)	42.3(4.5)	43.6(5.5)	11.3
				*****(****)	*****(****)	208.5(3.7)	204.1(4.3)	*****
	1992	206	4.7(0.3) [7%]	3.1(1.2)	18.1(3.5)	40.5(5.3)	38.3(4.6)	19.8
				*****(****)	*****(****)	205.0(4.4)	201.0(4.3)	211.2
GRADUATED H.S.	1996	672	13.2(0.7) [6%]	0.8(0.5)	12.8(2.7)	42.6(3.8)	43.8(4.2)	7.8
				*****(****)	218.7(6.8)	219.6(2.4)	215.5(2.4)	*****
	1992	533	13.3(0.6) [6%]	2.1(0.8)	14.9(3.0)	47.4(3.8)	35.6(3.5)	22.4
				*****(****)	212.2(4.4)	213.0(3.0)	216.8(3.3)	212.0
SOME EDUC AFTER H.S.	1996	344	7.2(0.4) [6%]	1.3(0.9)	9.1(3.3)	50.3(4.1)	39.4(3.9)	6.1
				*****(****)	*****(****)	230.4(2.5)	231.4(2.7)	*****
	1992	299	7.4(0.5) [8%]	2.4(1.1)	13.4(2.4)	54.7(4.3)	29.4(4.1)	22.9
				*****(****)	*****(****)	224.1(3.2)	222.9(3.1)	224.6
GRADUATED COLLEGE	1996	1820	37.3(1.4) [4%]	1.0(0.5)	11.0(2.0)	45.5(2.9)	42.5(3.1)	8.0
				*****(****)	225.4(5.7)	231.0(1.9)	230.1(2.2)	225.8
	1992	1533	38.7(1.1) [5%]	2.3(0.6)	13.2(1.9)	47.0(3.3)	37.5(3.1)	27.3
				*****(****)	224.7(3.1)	224.4(2.1)	225.6(2.6)	228.1
UNKNOWN	1996	1704	36.2(0.9) [3%]	0.9(0.4)	11.2(1.8)	47.5(2.7)	40.3(2.7)	9.8
				*****(****)	218.2(3.1)	218.0(2.2)	217.7(1.6)	201.6
	1992	1559	35.7(1.0) [5%]	4.0(1.0)	16.1(1.7)	45.2(2.7)	34.7(2.4)	25.7
				203.5(3.5)	215.9(3.2)	211.7(1.7)	215.2(1.9)	213.2

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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	772	18.8(1.7) [10%]	2.2(1.4)	15.1(3.7)	45.1(4.8)	37.6(5.3)	15.7
				*****(****)	216.8(13.4)	223.8(2.8)	232.1(3.5)	228.2
	1992	755	19.9(1.8) [10%]	1.8(1.0)	20.6(1.6)	39.3(5.0)	38.3(5.0)	27.3
				*****(****)	222.8(5.0)	219.6(3.3)	223.9(4.8)	228.7
SOUTHEAST	1996	1371	22.0(1.7) [8%]	0.0(****)	8.1(1.9)	38.1(6.0)	53.8(6.9)	6.2
				*****(****)	206.6(3.6)	215.9(2.9)	217.7(3.8)	208.3
	1992	1435	27.5(1.7) [7%]	3.2(1.7)	12.8(2.5)	43.2(3.7)	40.8(3.8)	16.4
				*****(****)	205.4(4.2)	209.6(3.7)	208.9(3.1)	216.5
CENTRAL	1996	1093	24.8(1.0) [5%]	0.0(****)	9.2(3.9)	51.1(4.7)	39.7(3.8)	5.8
				*****(****)	233.9(4.9)	231.7(3.1)	228.5(2.7)	*****
	1992	852	26.7(1.5) [6%]	2.6(1.4)	11.2(4.8)	51.4(5.9)	34.8(4.9)	22.5
				*****(****)	224.3(4.6)	224.5(2.3)	226.7(3.0)	217.2
WEST	1996	1563	34.4(2.0) [6%]	1.5(0.9)	13.4(3.3)	49.5(4.5)	35.6(4.8)	7.5
				*****(****)	224.8(2.8)	222.2(2.2)	217.0(2.6)	195.7
	1992	1092	25.9(1.9) [9%]	3.7(1.1)	16.0(3.6)	51.2(6.2)	29.1(5.5)	34.4
				208.4(8.9)	220.0(3.7)	216.5(2.7)	221.5(4.7)	218.3

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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	1534	27.5(2.9) [11%]	1.6(1.1)	15.1(4.1)	47.1(4.6)	36.3(4.5)	9.3
				*****(****)	211.1(10.0)	214.6(3.4)	215.8(2.6)	204.6
	1992	1665	32.6(3.3) [10%]	4.0(1.4)	15.0(2.2)	45.0(2.8)	36.0(2.7)	24.4
				210.9(6.5)	214.6(3.7)	211.5(2.3)	211.4(3.2)	210.4
URB FRINGE/LARG TOWN	1996	1977	46.6(3.7) [8%]	0.4(****)	9.3(2.4)	45.8(3.9)	44.4(4.5)	8.0
				*****(****)	232.3(2.7)	229.6(2.2)	226.9(2.2)	215.9
	1992	1351	37.5(4.1) [12%]	3.1(1.1)	14.1(2.5)	47.5(4.6)	35.4(5.1)	30.8
				*****(****)	222.6(4.2)	224.2(2.8)	226.3(2.7)	227.2
RURAL/SMALL TOWN	1996	1288	25.8(2.8) [11%]	1.2(0.8)	11.7(2.8)	47.3(4.7)	39.9(5.6)	8.6
				*****(****)	221.3(3.6)	223.9(2.0)	220.5(2.8)	221.8
	1992	1118	30.0(3.1) [11%]	1.5(****)	15.3(5.3)	47.6(6.3)	35.7(4.8)	18.9
				*****(****)	216.8(3.9)	215.8(3.8)	219.6(2.5)	217.4
TITLE I PARTICIPATION								
PARTICIPATED	1996	1247	23.4(1.5) [6%]	2.1(0.9)	8.8(2.1)	44.7(3.6)	44.4(4.5)	11.2
				*****(****)	194.1(7.4)	200.2(2.1)	202.9(2.3)	189.9
DID NOT PARTICIPATE	1996	3552	76.6(1.5) [3%]	0.5(0.3)	12.3(2.0)	47.1(2.8)	40.0(2.8)	7.6
				*****(****)	227.8(2.2)	230.8(1.3)	229.2(1.6)	225.2
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	2361	52.5(2.7) [6%]	0.7(0.4)	11.3(2.3)	44.6(3.4)	43.3(3.2)	8.2
				*****(****)	232.1(2.3)	232.2(1.4)	229.8(2.2)	225.3
ELIGIBLE	1996	1780	33.6(1.8) [6%]	1.3(0.7)	14.3(3.0)	45.7(3.1)	38.7(3.2)	10.7
				*****(****)	207.0(7.3)	206.8(2.3)	208.1(1.8)	199.3
INFO NOT AVAILABLE	1996	658	13.9(3.3) [24%]!	1.0(****)	5.3(2.3)	56.0(5.2)	37.7(4.6)	4.1
				*****(****)	*****(****)	232.9(5.7)	227.2(3.7)	*****

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! 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) # 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	3299	100.0(0.0) [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
GENDER									
MALE	1996	1612	50.5(0.9) [5%]	18.5(3.2)	40.4(3.9)	32.2(3.9)	8.0(2.5)	0.9(0.6)	37.6
				217.1(3.3)	227.6(2.0)	224.0(2.6)	211.3(6.5)	*****(****)	225.0
FEMALE	1996	1687	49.5(0.9) [5%]	18.1(2.8)	42.6(3.8)	30.0(3.2)	8.0(2.5)	1.3(0.9)	36.7
				216.9(2.2)	223.7(1.7)	222.9(2.3)	207.9(7.2)	*****(****)	220.3
RACE/ETHNICITY									
WHITE	1996	1914	66.8(1.3) [6%]	17.2(3.5)	43.1(4.3)	32.8(4.0)	5.8(2.6)	1.0(****)	36.7
				226.8(2.8)	232.3(1.5)	229.5(1.6)	224.6(8.0)	*****(****)	232.6
BLACK	1996	607	14.8(1.0) [8%]	17.1(4.9)	45.9(4.9)	24.0(5.2)	11.4(5.1)	1.6(****)	39.7
				189.2(4.4)	205.1(3.4)	206.3(4.8)	*****(****)	*****(****)	201.1
HISPANIC	1996	551	13.6(0.7) [6%]	23.2(4.4)	32.0(4.4)	32.4(5.9)	11.2(3.4)	1.1(****)	37.2
				202.4(2.8)	212.9(3.4)	207.4(4.3)	*****(****)	*****(****)	200.1
ASIAN/PACIFIC ISLANDER	1996	131	2.8(0.4) [16%]	24.0(10.0)	28.5(7.5)	20.6(6.2)	25.0(8.1)	1.9(****)	31.5
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	84	1.8(0.2) [13%]	24.6(6.8)	39.0(7.5)	28.9(7.5)	7.4(4.4)	0.0(****)	40.0
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION									
LESS THAN H.S.	1996	127	4.1(0.5) [13%]	17.6(4.7)	51.4(7.0)	23.7(6.3)	4.6(2.2)	2.8(****)	38.6
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	202.5
GRADUATED H.S.	1996	454	13.1(0.9) [8%]	23.0(4.9)	38.0(5.1)	32.3(4.7)	5.4(1.9)	1.3(0.8)	37.1
				221.0(4.3)	221.0(3.5)	215.9(3.4)	*****(****)	*****(****)	218.5
SOME EDUC AFTER H.S.	1996	236	7.3(0.5) [9%]	18.1(3.6)	48.3(5.2)	26.8(4.6)	6.5(2.5)	0.3(****)	34.6
				*****(****)	230.4(2.9)	237.7(3.1)	*****(****)	*****(****)	234.0
GRADUATED COLLEGE	1996	1231	36.3(1.3) [6%]	16.4(2.8)	40.5(3.9)	34.2(3.9)	7.7(2.4)	1.1(****)	38.7
				217.5(4.7)	232.0(2.1)	230.2(2.7)	224.5(9.0)	*****(****)	231.1
UNKNOWN	1996	1194	37.0(1.0) [6%]	19.4(3.2)	38.5(4.0)	31.1(3.7)	9.9(3.1)	1.2(0.7)	36.7
				213.1(2.6)	221.8(1.8)	217.5(2.6)	200.5(7.2)	*****(****)	215.6

(****) 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) # 49 T044000 NUMBER OF STUDENTS IN CLASS

	YEAR	N	WEIGHTED PCT [CV]	1−20	21−25	26−30	31−35	36 OR >	MISSING
REGION OF THE COUNTRY									
NORTHEAST	1996	423	15.4(2.2) [16%]	8.0(4.6)	47.7(5.8)	31.6(4.3)	12.8(7.3)	0.0(****)	52.6
				*****(****)	231.9(3.4)	224.3(5.5)	*****(****)	*****(****)	226.4
SOUTHEAST	1996	909	21.6(2.8) [14%]	18.8(5.2)	45.8(7.7)	34.5(7.5)	0.0(****)	1.0(****)	36.7
				207.9(6.5)	211.0(3.7)	224.7(4.4)	*****(****)	*****(****)	217.0
CENTRAL	1996	877	28.2(2.2) [8%]	21.3(7.4)	47.3(7.1)	26.6(6.9)	1.5(****)	3.3(****)	26.5
				222.5(4.7)	233.6(2.1)	231.2(5.0)	*****(****)	*****(****)	228.8
WEST	1996	1090	34.8(3.3) [11%]	20.1(4.2)	31.3(7.2)	32.4(6.5)	16.1(5.6)	0.0(****)	35.8
				217.7(2.3)	225.0(2.1)	217.2(2.9)	206.8(3.8)	*****(****)	220.0
TYPE OF LOCATION									
CENTRAL CITY	1996	1081	28.0(3.5) [14%]	14.3(4.4)	42.1(5.7)	26.3(5.2)	15.9(4.5)	1.2(****)	36.6
				206.2(5.0)	223.2(3.5)	212.1(4.1)	203.7(8.0)	*****(****)	212.5
URB FRINGE/LARG TOWN	1996	1312	44.9(4.0) [10%]	8.5(3.5)	39.6(5.6)	42.8(6.6)	7.8(3.2)	1.3(****)	39.2
				225.5(3.3)	229.0(2.0)	226.9(2.2)	217.2(10.5)	*****(****)	228.2
RURAL/SMALL TOWN	1996	906	27.0(3.2) [13%]	38.7(7.2)	43.9(6.6)	16.6(3.3)	0.0(****)	0.8(****)	34.3
				218.1(2.9)	223.0(3.0)	227.6(3.1)	*****(****)	*****(****)	223.1
TITLE I PARTICIPATION									
PARTICIPATED	1996	920	25.4(1.9) [8%]	23.6(5.0)	43.8(5.0)	19.5(4.2)	12.0(3.3)	1.0(0.7)	33.8
				202.2(3.5)	204.5(2.5)	197.5(3.5)	191.3(5.6)	*****(****)	197.8
DID NOT PARTICIPATE	1996	2379	74.6(1.9) [6%]	16.5(3.0)	40.7(4.1)	35.0(4.2)	6.6(2.5)	1.2(****)	38.2
				224.2(2.9)	233.4(1.4)	228.4(1.7)	221.0(7.9)	*****(****)	229.7
NATIONAL SCHOOL LUNCH PROGRAM									
NOT ELIGIBLE	1996	1593	51.9(3.3) [9%]	17.3(3.6)	44.1(4.5)	31.5(4.5)	7.1(3.0)	0.0(****)	37.7
				228.1(3.2)	233.7(1.6)	227.3(2.3)	232.8(7.5)	*****(****)	230.7
ELIGIBLE	1996	1252	35.1(1.9) [7%]	24.2(4.1)	39.6(4.5)	24.0(3.9)	11.7(3.5)	0.6(****)	35.9
				205.2(2.3)	211.5(2.6)	210.1(3.7)	189.6(5.1)	*****(****)	206.2
INFO NOT AVAILABLE	1996	454	13.0(3.5) [27%]!	6.5(2.4)	36.2(9.4)	48.5(10.3)	1.6(****)	7.2(****)	38.5
				*****(****)	228.4(4.3)	231.4(3.6)	*****(****)	*****(****)	231.6

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