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		11
4	T056102	YEARS TOTAL TAUGHT SCIENCE		13
5	T056201	TEACHING CERTIF IN THIS STATE IN MAIN FIELD		15
6	T040501	CERTIFICATION, ELEMENTARY OR MIDDLE/JUNIOR HS ED		19
7	T040506	CERTIFICATION, ELEMENTARY MATH		23
8	T040504	CERTIFICATION, JR HIGH/SEC MATH		25
9	T040505	CERTIFICATION, OTHER		29
10	T056301	HIGHEST ACADEMIC DEGREE YOU HOLD		33
10	T056301	HIGHEST ACADEMIC DEGREE YOU HOLD	(COLLAPSED)	37
11	T040701	EDUCATION UNDERGRAD MAJOR		39
12	T040706	ELEMENTARY ED UNDERGRAD MAJOR		43
13	T040707	SECONDARY ED UNDERGRAD MAJOR		45
14	T040703	MATH UNDERGRAD MAJOR		47
15	T040704	MATH ED UNDERGRAD MAJOR		51
16	T040708	SPECIAL EDUCATION UNDERGRAD MAJOR		55
17	T040709	BILINGUAL ED/ESL UNDERGRAD MAJOR		57
18	T040705	OTHER UNDERGRAD MAJOR		59
19	T040801	EDUCATION GRAD MAJOR		63
20	T040807	ELEMENTARY ED GRAD MAJOR		67
21	T040808	SECONDARY ED GRAD MAJOR		69
22	T040803	MATH GRAD MAJOR		71
23	T040804	MATH ED GRAD MAJOR		75
24	T040809	SPECIAL ED GRAD MAJOR		79
25	T040810	BILINGUAL GRAD MAJOR		81
26	T040811	ADMIN/SUPERVISION GRAD MAJOR		83
27	T040812	CURRICULUM/INSTRUCTION GRAD MAJOR		85
28	T040813	COUNSELING GRAD MAJOR		87
29	T040805	OTHER GRAD MAJOR		89
30	T040806	NO GRADUATE STUDY		93
31	T056401	EDUCATION UNDERGRAD/GRAD MINOR		97
32	T056402	ELEMENTARY ED UNDERGRAD/GRAD MINOR		99
33	T056403	SECONDARY ED UNDERGRAD/GRAD MINOR		101
34	T056404	MATHEMATICS UNDERGRAD/GRAD MINOR		103
35	T056405	MATHEMATICS ED UNDERGRAD/GRAD MINOR		105
36	T056406	SPECIAL ED UNDERGRAD/GRAD MINOR		107
37	T056407	BILINGUAL ED UNDERGRAD/GRAD MINOR		109
38	T056408	ADMIN & SUPERVISION UNDERGRAD/GRAD MINOR		111
39	T056409	CURRICULUM & INSTRUCTION UNDERGRAD/GRAD MINOR		113
40	T056410	COUNSELING UNDERGRAD/GRAD MINOR		115
41	T056411	OTHER UNDERGRAD/GRAD MINOR		117
42	T056412	NO UNDERGRAD/GRAD MINOR		119
43	T056501	LAST YR, HOW MUCH TIME IN MATH/MATH ED SEM/WRKSHP		121
44	T056601	LAST 2 YRS, HOW MANY MATH/MATH ED UNIV COURSES		123
44	T056601	LAST 2 YRS, HOW MANY MATH/MATH ED UNIV COURSES	(COLLAPSED)	125
45	T056701	PAST 5 YRS, PROF DEV-TELECOMMUNICATIONS		127
46	T056702	PAST 5 YRS, PROF DEV-TECHNOLOGY USE		129
47	T056703	PAST 5 YRS, PROF DEV-COOPERATIVE INSTRUCTION		131

TABLE OF CONTENTS

				PAGE
TEACHER (COMMON BACKGROUND)				
48	T056704	PAST 5 YRS, PROF DEV-INTERDISCIPLINARY INSTRUCTION		133
49	T056705	PAST 5 YRS, PROF DEV-PORTFOLIO ASSESSMENT		135
50	T056706	PAST 5 YRS, PROF DEV-PERFORMANCE-BASED ASSESSMENT		137
51	T056707	PAST 5 YRS, PROF DEV-TEACH HIGHER-ORDER THINKING		139
52	T056708	PAST 5 YRS, PROF DEV-TEACH DIFFERENT CULTURAL BKGD		141
53	T056709	PAST 5 YRS, PROF DEV-TEACH LEP STUDENTS		143
54	T056710	PAST 5 YRS, PROF DEV-TEACH SPECIAL NEED STUDENTS		145
55	T056711	PAST 5 YRS, PROF DEV-CLASSROOM MANAGEMENT/ORG		147
56	T056712	PAST 5 YRS, PROF DEV-OTHER PROFESSIONAL ISSUES		149
57	T056713	PAST 5 YRS, PROF DEV-NONE OF THE ABOVE		151
58	T041201	AVAILABILITY OF RESOURCES		153
58	T041201	AVAILABILITY OF RESOURCES	(COLLAPSED)	157
59	T041302	CURRICULUM SPECIALIST AVAILABLE FOR MATH		161
60	T041303	CURRICULUM SPECIALIST AVAILABLE FOR SCIENCE		165
61	T056801	HOW MANY SCHOOL HOURS ARE PREP TIME PER WEEK		167
61	T056801	HOW MANY SCHOOL HOURS ARE PREP TIME PER WEEK	(COLLAPSED)	171
TEACHER (MATH BACKGROUND)				
1A	T056901	METHODS OF TEACHING ELEM MATH-1+ COLLEGE COURSE		173
1B	T0569A1	METHODS OF TEACHING ELEM MATH-PART COLLEGE COURSE		175
1C	T0569B1	METHODS OF TEACHING ELEM MATH-SEMINAR		177
1D	T0569C1	METHODS OF TEACHING ELEM MATH-LITTLE/NO EXPOSURE		179
2A	T056902	NUMBER SYSTEMS & NUMERATION-1+ COLLEGE COURSE		181
2B	T0569A2	NUMBER SYSTEMS & NUMERATION-PART COLLEGE COURSE		183
2C	T0569B2	NUMBER SYSTEMS & NUMERATION-SEMINAR		185
2D	T0569C2	NUMBER SYSTEMS & NUMERATION-LITTLE/NO EXPOSURE		187
3A	T056903	MEASUREMENT IN MATH-1+ COLLEGE COURSE		189
3B	T0569A3	MEASUREMENT IN MATH- PART COLLEGE COURSE		191
3C	T0569B3	MEASUREMENT IN MATH-SEMINAR		193
3D	T0569C3	MEASUREMENT IN MATH-LITTLE/NO EXPOSURE		195
4A	T056904	GEOMETRY-1+ COLLEGE COURSE		197
4B	T0569A4	GEOMETRY-PART COLLEGE COURSE		199
4C	T0569B4	GEOMETRY-SEMINAR		201
4D	T0569C4	GEOMETRY-LITTLE/NO EXPOSURE		203
5A	T056905	PROBABILITY/STATISTICS-1+ COLLEGE COURSE		205
5B	T0569A5	PROBABILITY/STATISTICS-PART COLLEGE COURSE		207
5C	T0569B5	PROBABILITY/STATISTICS-SEMINAR		209
5D	T0569C5	PROBABILITY/STATISTICS-LITTLE/NO EXPOSURE		211
6A	T056906	COLLEGE ALGEBRA-1+ COLLEGE COURSE		213
6B	T0569A6	COLLEGE ALGEBRA-PART COLLEGE COURSE		215
6C	T0569B6	COLLEGE ALGEBRA-SEMINAR		217
6D	T0569C6	COLLEGE ALGEBRA-LITTLE/NO EXPOSURE		219
7A	T056907	CALCULUS-1+ COLLEGE COURSE		221
7B	T0569A7	CALCULUS-PART COLLEGE COURSE		223
7C	T0569B7	CALCULUS-SEMINAR		225
7D	T0569C7	CALCULUS-LITTLE NO EXPOSURE		227
8A	T056908	ABSTRACT/LINEAR ALGEBRA-1+ COLLEGE COURSE		229
8B	T0569A8	ABSTRACT/LINEAR ALGEBRA-PART COLLEGE COURSE		231

TABLE OF CONTENTS

				PAGE
TEACHER (MATH BACKGROUND)				
8C	T0569B8	ABSTRACT/LINEAR ALGEBRA-SEMINAR		233
8D	T0569C8	ABSTRACT/LINEAR ALGEBRA-LITTLE/NO EXPOSURE		235
9	T057001	STUDIED ESTIMATION		237
10	T057002	STUDIED PROBLEM SOLVING IN MATH		241
11	T057003	STUDIED USE OF MANIPULATIVES		245
12	T057004	STUDIED USE OF CALCULATORS IN MATH INSTRUCTION		249
13	T057005	STUDIED UNDERSTANDING STUDENTS MATH THINKING		253
14	T057006	STUDIED GENDER ISSUES IN TEACHING MATH		257
15	T057007	STUDIED TEACHING STUDENTS OF DIFFERENT CULTURES		261
16	T057101	KNOWLEDGE OF NCTM CURR & EVAL STANDARDS FOR MATH		265
17A	T057201	PROF DEV NCTM 1989 STANDARDS-LOCAL WORKSHOPS		267
17B	T057211	PROF DEV NCTM 1989 STANDARDS-REG NCTM MEETING		269
17C	T057221	PROF DEV NCTM 1989 STANDARDS-NAT NCTM MEETING		271
17D	T057231	PROF DEV NCTM 1989 STANDARDS-OTHER		273
17E	T057241	PROF DEV NCTM 1989 STANDARDS-NONE		275
TEACHER (CLASSROOM)				
1	T057301	IMPORTANT-STUDENTS APPLY MATH IDEAS		277
2	T057302	IMPORTANT-PROBLEM SOLVING TO INVESTIGATE CONCEPTS		279
3	T057303	IMPORTANT-QUESTIONING TO PROMOTE DISCUSSION		281
4	T057304	IMPORTANT-USE ASSESSMENT TO INFORM INSTRUCTION		283
5	T057401	ASSESS-USE MULTIPLE-CHOICE TESTS		285
6	T057402	ASSESS-USE PROBLEM SETS		287
7	T057403	ASSESS-USE SHORT/LONG WRITTEN RESPONSES		289
8	T057404	ASSESS-USE INDIVIDUAL/GROUP PROJECTS		291
9	T057405	ASSESS-USE PORTFOLIOS		293
10	T057501	COMPUTER AVAILABILITY IN MATH CLASSES		295
11	T057601	PRIMARY USE OF COMPUTERS FOR MATH INSTRUCTION		299
12	T044002	ARE STUDENTS ASSIGNED TO THIS CLASS BY ABILITY		301
13	T057701	IF ASSIGNED BY ABILITY, WHAT BASIS ASSIGNED		305
14	T057801	IF ASSIGNED BY ABILITY, WHAT IS MATH ABILITY		307
15	T044201	CREATE GROUPS IN CLASS FOR MATH ON ABILITY BASIS		309
16	T044301	TIME PER WEEK ON MATH INSTRUCTION		311
17	T057901	TIME PER WEEK STUDENTS DO MATH WITH PARTNER		315
18	T044401	AMOUNT MATH HOMEWORK ASSIGNED PER DAY		317
18	T044401	AMOUNT MATH HOMEWORK ASSIGNED PER DAY	(COLLAPSED)	325
19	T044501	HOW OFTEN DO STUDENTS DO MATH FROM TEXTBOOKS		327
20	T044502	HOW OFTEN DO STUDENTS DO MATH ON WORKSHEETS		331
21	T044512	HOW OFTEN STUDENTS SOLVE PROBS W/OTHER STUDENTS		335
22	T044513	HOW OFTEN STUDENTS WORK W/OBJECTS LIKE RULERS		337
23	T044514	HOW OFTEN WORK W/COUNTING BLOCKS, GEOMETRIC SHAPES		339
24	T044505	HOW OFTEN DO STUDENTS USE A CALCULATOR		341
25	T044515	HOW OFTEN DO STUDENTS TAKE MATH TESTS		345
26	T044507	HOW OFTEN DO STUDENTS WRITE ABOUT PROBLEM-SOLVING		347
27	T044516	HOW OFTEN DO STUDENTS TALK ABOUT MATH WORK		351
28	T044508	HOW OFTEN DO STUDENTS WRITE REPORTS/DO PROJECTS		353
29	T044509	HOW OFTEN STUDENTS DISCUSS MATH W/OTHER STUDENTS		357
30	T044510	HOW OFTEN STUDENTS WORK REAL-LIFE MATH PROBLEMS		361

TABLE OF CONTENTS

				PAGE
TEACHER (CLASSROOM)				
31	T044506	HOW OFTEN DO STUDENTS USE A COMPUTER		365
32	T058001	IN MATH CLASS, ADDRESS NUMBERS & OPERATIONS		369
33	T058002	IN MATH CLASS, ADDRESS MEASUREMENT		371
34	T058003	IN MATH CLASS, ADDRESS GEOMETRY		373
35	T058004	IN MATH CLASS, ADDRESS DATA ANALYSIS, STAT, PROB		375
36	T058005	IN MATH CLASS, ADDRESS ALGEBRA & FUNCTIONS		377
37	T058006	IN MATH CLASS, ADDRESS MATH FACTS AND CONCEPTS		379
37	T058006	IN MATH CLASS, ADDRESS MATH FACTS AND CONCEPTS	(COLLAPSED)	381
38	T058007	IN MATH CLASS, ADDRESS SKILLS FOR ROUTINE PROBS		383
38	T058007	IN MATH CLASS, ADDRESS SKILLS FOR ROUTINE PROBS	(COLLAPSED)	385
39	T058008	IN MATH CLASS, ADDRESS REASONING FOR UNIQUE PROBS		387
39	T058008	IN MATH CLASS, ADDRESS REASONING FOR UNIQUE PROBS	(COLLAPSED)	389
40	T058009	IN MATH CLASS, ADDRESS COMMUNICATING MATH IDEAS		391
40	T058009	IN MATH CLASS, ADDRESS COMMUNICATING MATH IDEAS	(COLLAPSED)	393
41	T045401	DO YOU PERMIT UNRESTRICTED USE OF CALCULATORS		395
42	T044801	DO YOU PERMIT USE OF CALCULATORS ON TESTS		399
43	T045001	STUDENTS HAVE ACCESS TO SCHOOL CALCULATORS		403
44	T044901	DO YOU PROVIDE INSTRUCTION IN USE OF CALCULATORS		407
45	T045304	HOW PREPARED TO TEACH MATH CONCEPTS		411
46	T045305	HOW PREPARED TO TEACH MATH PROCEDURES		413
47	T045302	HOW PREPARED TO TEACH USE OF COMPUTERS		415
48	T045303	HOW PREPARED TO TEACH USE OF CALCULATORS		419
49	T044000	NUMBER OF STUDENTS IN CLASS		423

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 (PUBLIC SCHOOLS)	1996	2381	85.4(1.0) [4%]	7.0(1.7)	93.0(1.7)	9.5
				221.1(3.1)	225.4(1.2)	221.3
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1184	42.7(1.0) [5%]	7.0(1.8)	93.0(1.8)	8.8
				219.0(3.4)	225.9(1.4)	222.1
FEMALE	1996	1197	42.8(1.1) [5%]	7.0(1.8)	93.0(1.8)	10.2
				223.3(3.6)	224.9(1.3)	220.6
RACE/ETHNICITY (PUBLIC SCHOOLS)						
WHITE	1996	1779	64.4(1.9) [6%]	6.0(1.7)	94.0(1.7)	9.9
				228.9(2.2)	230.7(1.0)	225.4
BLACK	1996	359	12.3(1.3) [10%]	11.9(3.8)	88.1(3.8)	10.0
				*****(****)	200.8(2.5)	*****
HISPANIC	1996	160	5.8(0.5) [10%]	9.3(2.7)	90.7(2.7)	3.3
				*****(****)	213.5(3.6)	*****
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3) [24%]!	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	51	1.8(0.3) [15%]	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)						
LESS THAN H.S.	1996	89	3.4(0.4) [12%]	8.6(3.6)	91.4(3.6)	16.3
				*****(****)	215.0(2.8)	*****
GRADUATED H.S.	1996	363	13.0(0.9) [8%]	6.5(2.7)	93.5(2.7)	12.8
				*****(****)	219.3(2.3)	*****
SOME EDUC AFTER H.S.	1996	233	8.2(0.7) [9%]	9.9(3.2)	90.1(3.2)	6.0
				*****(****)	229.3(2.5)	*****
GRADUATED COLLEGE	1996	897	31.6(1.4) [6%]	5.8(1.5)	94.2(1.5)	6.7
				*****(****)	233.0(1.5)	230.2
UNKNOWN	1996	799	29.2(1.2) [6%]	7.4(1.9)	92.6(1.9)	11.0
				215.9(4.6)	219.9(1.4)	217.6

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

	YEAR	N	WEIGHTED PCT [CV]	MALE	FEMALE	MISSING
TYPE OF LOCATION (PUBLIC SCHOOLS)						
CENTRAL CITY	1996	580	20.7(2.8) [13%]	9.4(3.6)	90.6(3.6)	6.6
				211.6(7.3)	215.8(3.7)	*****
URB FRINGE/LARG TOWN	1996	1091	37.8(3.5) [10%]	6.2(1.8)	93.8(1.8)	3.8
				226.0(4.6)	230.2(1.8)	*****
RURAL/SMALL TOWN	1996	710	27.0(2.7) [12%]	6.2(3.6)	93.8(3.6)	18.2
				*****(****)	225.7(1.5)	223.4
TITLE I PARTICIPATION (PUBLIC SCHOOLS)						
PARTICIPATED	1996	388	14.1(1.7) [13%]	7.4(2.4)	92.6(2.4)	16.7
				*****(****)	201.6(2.1)	209.8
DID NOT PARTICIPATE	1996	1993	71.3(1.8) [5%]	6.9(1.8)	93.1(1.8)	7.9
				226.2(2.8)	230.1(1.2)	226.6
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)						
NOT ELIGIBLE	1996	1536	54.9(2.0) [7%]	5.7(1.4)	94.3(1.4)	7.5
				231.7(2.9)	233.4(1.1)	232.2
ELIGIBLE	1996	817	29.7(1.7) [6%]	7.8(2.1)	92.2(2.1)	13.3
				205.2(2.7)	210.5(1.7)	210.6
INFO NOT AVAILABLE	1996	28	0.8(0.5) [64%]!	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****
NONPUBLIC SCHOOLS	1996	444	14.6(1.0) [6%]	9.2(5.8)	90.8(5.8)	0.7
				*****(****)	239.3(2.8)	*****
ALL SCHOOLS	1996	2825	100.0(0.0) [4%]	7.3(1.7)	92.7(1.7)	8.3
				*****(****)	227.4(1.1)	*****

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

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 (PUBLIC SCHOOLS)	1996	2381	85.4(1.0) [4%]	91.0(2.0)	7.9(2.0)	0.6(0.4)	0.0(****)	0.0(****)	9.5
				227.3(0.9)	203.8(4.1)	*****(****)	*****(****)	*****(****)	221.3
GENDER (PUBLIC SCHOOLS)									
MALE	1996	1184	42.7(1.0) [5%]	91.1(2.1)	7.9(2.0)	0.7(****)	0.0(****)	0.0(****)	8.8
				227.8(1.2)	200.2(5.3)	*****(****)	*****(****)	*****(****)	222.1
FEMALE	1996	1197	42.8(1.1) [5%]	91.0(2.2)	8.0(2.2)	0.4(****)	0.0(****)	0.0(****)	10.2
				226.7(1.1)	207.3(3.9)	*****(****)	*****(****)	*****(****)	220.6
RACE/ETHNICITY (PUBLIC SCHOOLS)									
WHITE	1996	1779	64.4(1.9) [6%]	97.2(0.6)	2.4(0.5)	0.1(****)	0.0(****)	0.0(****)	9.9
				230.7(0.9)	*****(****)	*****(****)	*****(****)	*****(****)	225.4
BLACK	1996	359	12.3(1.3) [10%]	60.8(8.1)	35.7(8.3)	2.4(****)	0.0(****)	0.0(****)	10.0
				206.1(2.3)	195.1(3.7)	*****(****)	*****(****)	*****(****)	*****
HISPANIC	1996	160	5.8(0.5) [10%]	86.8(3.7)	10.4(3.7)	2.0(****)	0.0(****)	0.0(****)	3.3
				214.9(3.4)	*****(****)	*****(****)	*****(****)	*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3) [24%]!	*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	51	1.8(0.3) [15%]	*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)									
LESS THAN H.S.	1996	89	3.4(0.4) [12%]	88.7(3.9)	9.2(3.7)	2.2(1.5)	0.0(****)	0.0(****)	16.3
				215.9(2.9)	*****(****)	*****(****)	*****(****)	*****(****)	*****
GRADUATED H.S.	1996	363	13.0(0.9) [8%]	89.9(3.3)	9.3(3.2)	0.8(****)	0.0(****)	0.0(****)	12.8
				223.0(1.9)	*****(****)	*****(****)	*****(****)	*****(****)	*****
SOME EDUC AFTER H.S.	1996	233	8.2(0.7) [9%]	91.6(2.4)	6.8(2.1)	0.5(****)	0.0(****)	0.0(****)	6.0
				232.2(2.4)	*****(****)	*****(****)	*****(****)	*****(****)	*****
GRADUATED COLLEGE	1996	897	31.6(1.4) [6%]	90.6(2.0)	8.2(1.9)	0.6(0.3)	0.0(****)	0.0(****)	6.7
				234.4(1.2)	216.1(5.5)	*****(****)	*****(****)	*****(****)	230.2
UNKNOWN	1996	799	29.2(1.2) [6%]	92.1(2.2)	7.3(2.2)	0.3(****)	0.0(****)	0.0(****)	11.0
				221.5(1.3)	*****(****)	*****(****)	*****(****)	*****(****)	217.6

(****) 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) # 1A T056001 WHICH BEST DESCRIBES YOU

(CONTINUED ON NEXT PAGE)

	YEAR	N	WEIGHTED PCT [CV]	WHITE	BLACK	HISPANIC	ASIAN AM	AMER IND	MISSING
TYPE OF LOCATION (PUBLIC SCHOOLS)									
CENTRAL CITY	1996	580	20.7(2.8) [13%]	82.4(4.5)	16.0(4.3)	1.6(****)	0.0(****)	0.0(****)	6.6
				220.5(2.7)	192.9(5.2)	*****(****)	*****(****)	*****(****)	*****
URB FRINGE/LARG TOWN	1996	1091	37.8(3.5) [10%]	89.4(3.7)	9.2(3.6)	0.4(****)	0.0(****)	0.0(****)	3.8
				231.9(1.3)	214.1(6.4)	*****(****)	*****(****)	*****(****)	*****
RURAL/SMALL TOWN	1996	710	27.0(2.7) [12%]	100.0(****)	0.0(****)	0.0(****)	0.0(****)	0.0(****)	18.2
				225.7(1.5)	*****(****)	*****(****)	*****(****)	*****(****)	223.4
TITLE I PARTICIPATION (PUBLIC SCHOOLS)									
PARTICIPATED	1996	388	14.1(1.7) [13%]	83.7(5.4)	14.4(5.3)	0.3(****)	0.0(****)	0.0(****)	16.7
				203.9(1.7)	186.4(5.4)	*****(****)	*****(****)	*****(****)	209.8
DID NOT PARTICIPATE	1996	1993	71.3(1.8) [5%]	92.5(1.9)	6.7(1.8)	0.6(0.4)	0.0(****)	0.0(****)	7.9
				231.5(1.0)	211.2(4.7)	*****(****)	*****(****)	*****(****)	226.6
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)									
NOT ELIGIBLE	1996	1536	54.9(2.0) [7%]	95.5(1.2)	3.8(1.1)	0.4(0.3)	0.0(****)	0.0(****)	7.5
				233.5(0.9)	*****(****)	*****(****)	*****(****)	*****(****)	232.2
ELIGIBLE	1996	817	29.7(1.7) [6%]	83.0(4.0)	15.4(4.0)	0.7(****)	0.0(****)	0.0(****)	13.3
				214.1(1.4)	192.0(3.7)	*****(****)	*****(****)	*****(****)	210.6
INFO NOT AVAILABLE	1996	28	0.8(0.5) [64%]!	*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
NONPUBLIC SCHOOLS	1996	444	14.6(1.0) [6%]	96.5(****)	0.0(****)	3.5(****)	0.0(****)	0.0(****)	0.7
				239.1(2.7)	*****(****)	*****(****)	*****(****)	*****(****)	*****
ALL SCHOOLS	1996	2825	100.0(0.0) [4%]	91.8(1.8)	6.8(1.7)	1.0(0.6)	0.0(****)	0.0(****)	8.3
				229.1(0.8)	*****(****)	*****(****)	*****(****)	*****(****)	*****

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

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

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

(CONTINUED FROM PREVIOUS PAGE)

	YEAR	N	WEIGHTED PCT [CV]	OTHER	MISSING
TOTAL (PUBLIC SCHOOLS)	1996	2381	85.4(1.0) [4%]	0.4(****)	9.5
				*****(****)	221.3
GENDER (PUBLIC SCHOOLS)					
MALE	1996	1184	42.7(1.0) [5%]	0.3(****)	8.8
				*****(****)	222.1
FEMALE	1996	1197	42.8(1.1) [5%]	0.5(****)	10.2
				*****(****)	220.6
RACE/ETHNICITY (PUBLIC SCHOOLS)					
WHITE	1996	1779	64.4(1.9) [6%]	0.3(****)	9.9
				*****(****)	225.4
BLACK	1996	359	12.3(1.3) [10%]	1.2(****)	10.0
				*****(****)	*****
HISPANIC	1996	160	5.8(0.5) [10%]	0.8(****)	3.3
				*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3) [24%]!	*****(****)	*****
				*****(****)	*****
AMERICAN INDIAN	1996	51	1.8(0.3) [15%]	*****(****)	*****
				*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)					
LESS THAN H.S.	1996	89	3.4(0.4) [12%]	0.0(****)	16.3
				*****(****)	*****
GRADUATED H.S.	1996	363	13.0(0.9) [8%]	0.0(****)	12.8
				*****(****)	*****
SOME EDUC AFTER H.S.	1996	233	8.2(0.7) [9%]	1.1(****)	6.0
				*****(****)	*****
GRADUATED COLLEGE	1996	897	31.6(1.4) [6%]	0.6(****)	6.7
				*****(****)	230.2
UNKNOWN	1996	799	29.2(1.2) [6%]	0.3(****)	11.0
				*****(****)	217.6

(****) 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.

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

(CONTINUED FROM PREVIOUS PAGE)

	YEAR	N	WEIGHTED PCT [CV]	OTHER	MISSING
TYPE OF LOCATION (PUBLIC SCHOOLS)					
CENTRAL CITY	1996	580	20.7(2.8) [13%]	0.0(****)	6.6
				*****(****)	*****
URB FRINGE/LARG TOWN	1996	1091	37.8(3.5) [10%]	1.0(****)	3.8
				*****(****)	*****
RURAL/SMALL TOWN	1996	710	27.0(2.7) [12%]	0.0(****)	18.2
				*****(****)	223.4
TITLE I PARTICIPATION (PUBLIC SCHOOLS)					
PARTICIPATED	1996	388	14.1(1.7) [13%]	1.7(****)	16.7
				*****(****)	209.8
DID NOT PARTICIPATE	1996	1993	71.3(1.8) [5%]	0.2(****)	7.9
				*****(****)	226.6
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)					
NOT ELIGIBLE	1996	1536	54.9(2.0) [7%]	0.3(****)	7.5
				*****(****)	232.2
ELIGIBLE	1996	817	29.7(1.7) [6%]	0.8(****)	13.3
				*****(****)	210.6
INFO NOT AVAILABLE	1996	28	0.8(0.5) [64%]!	*****(****)	*****
				*****(****)	*****
NONPUBLIC SCHOOLS	1996	444	14.6(1.0) [6%]	0.0(****)	0.7
				*****(****)	*****
ALL SCHOOLS	1996	2825	100.0(0.0) [4%]	0.4(****)	8.3
				*****(****)	*****

(****) 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) # 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 (PUBLIC SCHOOLS)	1996	2381	85.4(1.0) [4%]	13.0(2.4)	10.2(2.5)	13.1(2.2)	42.3(3.4)@	21.3(2.9)	9.5
				222.3(2.8)	227.1(1.9)	224.6(3.7)	224.7(1.7)	227.0(1.9)	221.3
	1992	2468	100.0(0.0) [5%]	7.8(1.7)	7.9(1.6)	17.4(2.2)	54.7(3.1)	12.2(2.1)	1.5
				219.6(4.9)	225.4(4.5)	221.1(2.9)	222.6(1.4)	222.5(3.0)	*****
GENDER (PUBLIC SCHOOLS)									
MALE	1996	1184	42.7(1.0) [5%]	13.5(2.8)	10.2(2.6)	12.7(2.3)	42.2(3.7)@	21.4(3.1)	8.8
				218.7(3.3)	226.5(2.7)	223.7(4.2)	226.5(2.0)	228.1(2.3)	222.1
	1992	1284	52.0(0.9) [5%]	7.6(1.7)	7.1(1.7)	17.5(2.4)	54.6(3.2)	13.2(2.2)	1.4
				217.3(6.9)	220.8(4.2)	222.3(3.3)	222.7(1.9)	222.2(4.2)	*****
FEMALE	1996	1197	42.8(1.1) [5%]	12.6(2.3)	10.3(2.5)	13.5(2.3)	42.4(3.5)@	21.2(3.1)	10.2
				226.1(3.7)	227.7(3.2)	225.5(3.9)	222.9(2.0)	225.8(2.4)	220.6
	1992	1184	48.0(0.9) [6%]	7.9(1.8)	8.7(1.8)	17.3(2.2)	54.8(3.3)	11.2(2.0)	1.6
				222.0(3.8)	229.5(5.8)	219.8(3.0)	222.5(1.4)	223.0(2.6)	*****

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

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

TEACHER (COMMON BACKGROUND) # 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 (PUBLIC SCHOOLS)									
WHITE	1996	1779	64.4(1.9) [6%]	12.5(2.9)	11.0(3.0)	12.4(2.2)	42.1(3.5)@	22.1(3.3)	9.9
				228.0(2.6)	230.0(1.9)	231.7(2.6)	230.7(1.3)	231.6(2.0)	225.4
	1992	1896	77.2(1.7) [6%]	6.8(1.9)	7.2(1.8)	17.6(2.5)	55.9(3.4)	12.5(2.2)	1.3
				229.8(4.3)	235.1(4.4)	227.9(2.4)	227.2(1.3)	226.9(2.6)	*****
BLACK	1996	359	12.3(1.3) [10%]	13.2(3.6)	7.8(2.5)	15.0(6.4)	44.1(7.0)	19.8(3.7)	10.0
				*****(****)	*****(****)	*****(****)	199.6(4.0)	206.7(2.7)	*****
	1992	345	13.8(1.8) [14%]	11.4(2.2)	11.8(4.2)	15.8(4.9)	50.2(5.1)	10.8(3.9)	1.4
				*****(****)	*****(****)	*****(****)	198.5(2.9)	*****(****)	*****
HISPANIC	1996	160	5.8(0.5) [10%]	14.7(4.3)	8.3(2.8)	17.8(4.8)	42.1(6.5)	17.0(3.6)	3.3
				*****(****)	*****(****)	*****(****)	212.3(4.4)	*****(****)	*****
	1992	146	5.8(0.5) [10%]	10.8(3.1)	7.1(2.2)	19.8(4.4)	49.9(4.8)	12.5(3.8)	2.7
				*****(****)	*****(****)	*****(****)	211.8(5.2)	*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3) [24%]!	*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
	1992	20	0.8(0.2) [26%]!	*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	51	1.8(0.3) [15%]	*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
	1992	57	2.2(0.4) [18%]	*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	2 YRS/<	3−5 YRS	6−10 YRS	11−24YRS	25+ YRS	MISSING
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)									
LESS THAN H.S.	1996	89	3.4(0.4) [12%]	14.3(4.5)	18.9(5.1)	11.8(4.0)	42.2(5.9)	12.7(3.8)	16.3
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
	1992	119	5.1(0.7) [16%]	5.4(2.3)	3.7(2.3)	20.0(4.6)	57.2(7.2)	13.7(4.4)	0.0
				*****(****)	*****(****)	*****(****)	212.3(3.6)	*****(****)	*****
GRADUATED H.S.	1996	363	13.0(0.9) [8%]	15.6(4.4)	9.3(2.6)	11.9(2.8)	46.6(4.6)	16.6(3.5)	12.8
				*****(****)	*****(****)	*****(****)	217.0(3.1)	223.8(4.0)	*****
	1992	380	15.2(0.9) [8%]	8.8(2.3)	7.2(2.0)	18.9(3.1)	51.4(3.7)	13.7(2.9)	0.5
				*****(****)	*****(****)	213.6(3.2)	220.2(2.6)	*****(****)	*****
SOME EDUC AFTER H.S.	1996	233	8.2(0.7) [9%]	13.8(3.2)	7.9(2.8)	14.4(4.0)	42.1(4.9)	21.9(5.0)	6.0
				*****(****)	*****(****)	*****(****)	229.6(3.3)	*****(****)	*****
	1992	233	9.4(0.6) [9%]	8.5(2.6)	9.0(2.9)	14.9(2.9)	55.2(4.7)	12.4(3.1)	1.4
				*****(****)	*****(****)	*****(****)	224.7(2.8)	*****(****)	*****
GRADUATED COLLEGE	1996	897	31.6(1.4) [6%]	14.3(2.9)	9.6(2.1)	14.7(2.4)	38.5(3.2)@	22.9(3.0)	6.7
				229.8(3.4)	232.3(3.0)	233.4(4.5)	233.5(2.1)	232.3(2.7)	230.2
	1992	896	36.1(1.3) [5%]	7.6(2.3)	9.3(1.9)	15.9(2.3)	55.4(3.5)	11.9(2.3)	2.1
				228.9(8.1)	234.2(6.3)	229.0(4.3)	228.9(1.9)	229.5(3.4)	*****
UNKNOWN	1996	799	29.2(1.2) [6%]	10.1(1.6)	11.0(3.3)	11.8(2.4)	44.6(4.5)	22.5(3.5)	11.0
				213.6(4.3)	221.7(3.3)	219.0(4.4)	220.1(2.3)	220.7(1.9)	217.6
	1992	839	34.3(1.1) [6%]	7.6(1.9)	7.1(1.6)	18.6(2.7)	55.0(3.5)	11.8(2.2)	1.6
				214.2(5.4)	215.7(4.1)	216.2(3.6)	217.9(1.6)	215.4(5.0)	*****

(****) 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) # 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 (PUBLIC SCHOOLS)									
CENTRAL CITY	1996	580	20.7(2.8) [13%]	12.8(3.2)	6.3(1.7)	13.1(3.3)	48.3(5.8)	19.5(6.4)	6.6
				202.9(5.3)	*****(****)	218.4(5.9)	215.0(5.2)	219.1(3.8)	*****
	1992	517	19.9(2.8) [14%]	8.3(4.4)	7.1(3.9)	20.2(5.3)	47.6(6.7)	16.7(5.9)	1.9
				*****(****)	*****(****)	207.0(6.6)	214.2(5.1)	215.4(8.8)	*****
URB FRINGE/LARG TOWN	1996	1091	37.8(3.5) [10%]	15.3(4.2)	11.4(2.7)	14.2(3.2)	33.5(4.0)@	25.6(4.6)@	3.8
				232.2(2.4)	228.7(2.9)	226.1(6.2)	230.1(2.3)	231.1(2.8)	*****
	1992	940	39.9(4.0) [12%]	9.1(2.6)	11.6(2.8)	14.0(2.1)	58.9(5.2)	6.4(2.5)	2.0
				224.3(5.6)	229.5(4.3)	224.3(3.5)	225.1(2.3)	*****(****)	*****
RURAL/SMALL TOWN	1996	710	27.0(2.7) [12%]	9.9(4.0)	11.6(6.3)	11.7(4.7)	50.2(7.3)	16.6(5.2)	18.2
				220.1(6.5)	225.0(1.7)	227.4(5.4)	226.7(1.7)	225.1(2.9)	223.4
	1992	1011	40.1(3.1) [9%]	6.2(2.8)	4.6(1.9)	19.3(3.9)	54.0(4.7)	15.9(3.1)	0.8
				219.5(3.3)	*****(****)	226.1(3.0)	223.6(1.5)	221.9(2.8)	*****
TITLE I PARTICIPATION (PUBLIC SCHOOLS)									
PARTICIPATED	1996	388	14.1(1.7) [13%]	14.2(5.7)	7.8(3.9)	11.3(3.5)	50.6(6.4)	16.1(3.3)	16.7
				*****(****)	*****(****)	*****(****)	200.2(2.5)	198.8(4.5)	209.8
DID NOT PARTICIPATE	1996	1993	71.3(1.8) [5%]	12.8(2.4)	10.7(2.4)	13.5(2.4)	40.7(3.5)	22.3(3.2)	7.9
				225.9(3.3)	230.3(1.9)	228.5(3.5)	230.7(1.4)	231.0(2.1)	226.6
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)									
NOT ELIGIBLE	1996	1536	54.9(2.0) [7%]	13.3(3.0)	12.0(2.8)	13.9(2.4)	39.4(3.6)	21.4(3.2)	7.5
				230.7(2.9)	232.3(1.8)	232.8(2.7)	234.2(1.2)	234.0(2.2)	232.2
ELIGIBLE	1996	817	29.7(1.7) [6%]	12.8(2.4)	7.3(2.1)	12.1(2.9)	48.1(4.4)	19.8(2.8)	13.3
				206.5(4.4)	*****(****)	207.1(4.1)	210.6(2.5)	212.8(2.2)	210.6
INFO NOT AVAILABLE	1996	28	0.8(0.5) [64%]!	*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
NONPUBLIC SCHOOLS	1996	444	14.6(1.0) [6%]	7.2(****)	11.5(5.0)	34.1(9.3)	30.7(9.5)	16.5(8.5)	0.7
				*****(****)	*****(****)	236.7(5.2)	245.8(4.0)	*****(****)	*****
ALL SCHOOLS	1996	2825	100.0(0.0) [4%]	12.2(2.2)	10.4(2.1)	16.2(2.3)	40.6(3.2)	20.6(2.8)	8.3
				*****(****)	*****(****)	228.3(3.2)	227.0(1.8)	*****(****)	*****

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.
@ 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 (PUBLIC SCHOOLS)	1996	2381	85.4(1.0) [4%]	14.8(2.6)	10.5(2.5)	13.7(2.2)	40.5(3.6)	20.6(3.1)	9.5
				223.6(2.5)	223.6(2.5)	226.9(3.2)	224.3(1.8)	227.3(2.1)	221.3
GENDER (PUBLIC SCHOOLS)									
MALE	1996	1184	42.7(1.0) [5%]	15.5(2.9)	10.4(2.7)	12.8(2.2)	40.4(3.8)	20.9(3.2)	8.8
				220.6(3.0)	221.3(3.7)	227.1(3.5)	226.2(2.1)	228.5(2.4)	222.1
FEMALE	1996	1197	42.8(1.1) [5%]	14.0(2.5)	10.6(2.6)	14.5(2.4)	40.7(3.6)	20.3(3.2)	10.2
				226.8(3.3)	225.8(3.1)	226.7(3.5)	222.5(2.1)	226.1(2.7)	220.6
RACE/ETHNICITY (PUBLIC SCHOOLS)									
WHITE	1996	1779	64.4(1.9) [6%]	14.2(3.0)	11.0(3.1)	13.5(2.3)	39.7(3.6)	21.6(3.3)	9.9
				229.1(2.4)	228.0(1.9)	232.4(2.1)	230.7(1.3)	231.5(2.1)	225.4
BLACK	1996	359	12.3(1.3) [10%]	14.8(3.5)	9.6(3.1)	12.6(6.0)	45.1(7.9)	17.9(4.9)	10.0
				*****(****)	*****(****)	*****(****)	199.9(4.0)	*****(****)	*****
HISPANIC	1996	160	5.8(0.5) [10%]	17.3(4.4)	8.5(2.7)	17.1(4.8)	40.6(6.7)	16.5(3.7)	3.3
				*****(****)	*****(****)	*****(****)	211.3(4.6)	*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3) [24%]!	*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	51	1.8(0.3) [15%]	*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)									
LESS THAN H.S.	1996	89	3.4(0.4) [12%]	18.8(4.9)	15.6(5.1)	13.7(4.2)	40.1(6.1)	11.9(3.9)	16.3
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
GRADUATED H.S.	1996	363	13.0(0.9) [8%]	16.4(4.4)	9.7(2.8)	14.3(3.1)	43.2(4.7)	16.4(3.6)	12.8
				*****(****)	*****(****)	*****(****)	215.8(3.1)	224.3(4.2)	*****
SOME EDUC AFTER H.S.	1996	233	8.2(0.7) [9%]	14.6(3.2)	11.0(3.6)	12.3(3.8)	40.2(5.0)	21.9(5.0)	6.0
				*****(****)	*****(****)	*****(****)	230.1(3.3)	*****(****)	*****
GRADUATED COLLEGE	1996	897	31.6(1.4) [6%]	16.2(3.0)	9.2(2.2)	15.7(2.3)	37.3(3.4)	21.6(3.0)	6.7
				229.6(3.0)	230.2(4.1)	235.5(3.9)	233.0(2.4)	232.9(3.0)	230.2
UNKNOWN	1996	799	29.2(1.2) [6%]	12.0(2.0)	11.5(3.3)	11.5(2.3)	42.9(4.6)	22.0(3.6)	11.0
				218.4(4.7)	216.4(3.2)	220.1(3.9)	220.0(2.3)	220.9(1.9)	217.6

(****) 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) # 3 T056101 YEARS TOTAL TAUGHT MATH

	YEAR	N	WEIGHTED PCT [CV]	2YR-<	3-5 YRS	6-10 YRS	11-24 YR	25+ YRS	MISSING
TYPE OF LOCATION (PUBLIC SCHOOLS)									
CENTRAL CITY	1996	580	20.7(2.8) [13%]	14.3(3.9)	9.9(4.4)	11.0(3.0)	45.2(6.0)	19.5(6.4)	6.6
				205.7(6.9)	217.1(6.9)	*****(****)	214.5(5.6)	219.1(3.8)	*****
URB FRINGE/LARG TOWN	1996	1091	37.8(3.5) [10%]	17.6(4.3)	9.6(2.3)	15.3(3.1)	33.1(4.3)	24.4(4.6)	3.8
				232.5(2.1)	228.1(3.1)	225.2(5.7)	229.9(2.8)	231.9(2.6)	*****
RURAL/SMALL TOWN	1996	710	27.0(2.7) [12%]	11.2(4.2)	12.1(6.4)	13.4(4.7)	47.3(7.4)	16.0(5.2)	18.2
				221.3(5.9)	222.6(3.3)	231.3(2.3)	226.1(1.8)	225.2(3.0)	223.4
TITLE I PARTICIPATION (PUBLIC SCHOOLS)									
PARTICIPATED	1996	388	14.1(1.7) [13%]	14.2(5.7)	11.5(4.6)	9.6(3.0)	50.6(7.0)	14.1(3.3)	16.7
				*****(****)	*****(****)	*****(****)	199.7(2.5)	*****(****)	209.8
DID NOT PARTICIPATE	1996	1993	71.3(1.8) [5%]	14.9(2.7)	10.3(2.4)	14.5(2.4)	38.5(3.6)	21.9(3.2)	7.9
				226.9(2.8)	228.4(2.3)	229.8(3.2)	230.8(1.4)	230.9(2.2)	226.6
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)									
NOT ELIGIBLE	1996	1536	54.9(2.0) [7%]	15.3(3.2)	11.4(2.8)	14.8(2.4)	37.7(3.7)	20.9(3.2)	7.5
				231.4(2.6)	231.9(2.0)	232.3(2.5)	234.5(1.3)	233.8(2.2)	232.2
ELIGIBLE	1996	817	29.7(1.7) [6%]	14.1(2.6)	9.2(2.5)	11.8(2.8)	46.3(4.8)	18.7(3.2)	13.3
				208.2(4.2)	204.3(3.5)	214.3(4.2)	209.4(2.5)	213.6(2.4)	210.6
INFO NOT AVAILABLE	1996	28	0.8(0.5) [64%]!	*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
NONPUBLIC SCHOOLS	1996	444	14.6(1.0) [6%]	14.0(5.9)	10.9(5.7)	37.0(9.7)	26.6(9.3)	11.5(7.2)	0.7
				*****(****)	*****(****)	236.2(5.3)	246.5(3.5)	*****(****)	*****
ALL SCHOOLS	1996	2825	100.0(0.0) [4%]	14.6(2.5)	10.6(2.3)	17.1(2.4)	38.5(3.2)	19.3(2.8)	8.3
				*****(****)	*****(****)	229.8(2.9)	226.6(1.9)	*****(****)	*****

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

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

TEACHER (COMMON BACKGROUND) # 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 (PUBLIC SCHOOLS)	1996	2318	86.0(1.2) [5%]	22.5(2.8)	7.3(1.5)	16.8(2.6)	37.2(3.1)	16.2(2.5)	11.9
				224.0(2.2)	225.8(2.5)	226.1(2.6)	224.5(2.1)	227.1(2.2)	221.5
GENDER (PUBLIC SCHOOLS)									
MALE	1996	1155	43.0(1.2) [5%]	23.8(3.0)	6.4(1.4)	16.0(2.7)	37.3(3.2)	16.4(2.5)	11.0
				221.2(2.8)	225.3(4.3)	226.2(3.0)	227.0(2.3)	228.6(2.6)	221.0
FEMALE	1996	1163	42.9(1.1) [5%]	21.2(2.9)	8.2(1.7)	17.6(2.8)	37.1(3.3)	15.9(2.6)	12.8
				227.2(2.7)	226.1(3.1)	226.1(3.1)	222.0(2.4)	225.5(3.1)	222.0
RACE/ETHNICITY (PUBLIC SCHOOLS)									
WHITE	1996	1734	64.8(2.0) [6%]	22.4(3.4)	7.4(1.6)	17.1(2.8)	35.8(3.1)	17.2(2.9)	12.2
				229.3(2.0)	229.1(2.5)	230.1(1.8)	231.9(1.7)	231.2(2.3)	225.8
BLACK	1996	343	12.2(1.4) [11%]	21.6(4.6)	7.3(2.7)	14.1(6.4)	43.4(7.2)	13.6(2.8)	13.9
				200.0(3.8)	*****(****)	*****(****)	197.5(4.1)	*****(****)	*****
HISPANIC	1996	159	5.9(0.6) [10%]	23.6(4.6)	5.6(2.2)	18.5(4.6)	40.1(5.3)	12.3(3.1)	3.9
				*****(****)	*****(****)	*****(****)	210.3(5.2)	*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	29	1.1(0.3) [27%]!	*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	51	1.9(0.3) [15%]	*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)									
LESS THAN H.S.	1996	86	3.4(0.4) [12%]	25.1(4.7)	12.9(4.5)	20.7(4.9)	36.2(4.5)	5.1(2.6)	19.1
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
GRADUATED H.S.	1996	352	13.0(0.9) [9%]	24.4(4.5)	7.4(2.1)	16.4(3.6)	39.6(4.2)	12.1(2.7)	15.3
				219.4(4.7)	*****(****)	*****(****)	214.2(3.5)	*****(****)	217.4
SOME EDUC AFTER H.S.	1996	227	8.3(0.7) [9%]	25.2(4.0)	5.8(2.2)	15.3(4.2)	38.0(4.7)	15.8(4.2)	8.2
				*****(****)	*****(****)	*****(****)	229.2(3.6)	*****(****)	*****
GRADUATED COLLEGE	1996	878	32.0(1.4) [6%]	22.7(3.5)	6.4(1.4)	17.0(2.7)	36.0(3.2)	17.9(2.8)	8.7
				229.7(3.0)	*****(****)	235.9(3.7)	232.7(2.6)	232.4(3.1)	231.1
UNKNOWN	1996	775	29.3(1.4) [6%]	20.3(3.0)	8.1(1.9)	16.8(3.3)	37.4(3.7)	17.4(3.0)	13.8
				218.2(3.7)	220.3(3.1)	219.4(2.6)	220.7(2.9)	219.8(2.3)	217.1

(****) 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) # 4 T056102 YEARS TOTAL TAUGHT SCIENCE

	YEAR	N	WEIGHTED PCT [CV]	2YR−<	3−5 YRS	6−10 YRS	11−24 YR	25+ YRS	MISSING
TYPE OF LOCATION (PUBLIC SCHOOLS)									
CENTRAL CITY	1996	547	20.2(2.8) [14%]	19.8(3.8)	7.2(4.0)	10.2(3.2)	48.8(5.2)	14.0(4.3)	11.6
				206.3(3.9)	*****(****)	*****(****)	214.0(5.5)	219.6(5.8)	209.5
URB FRINGE/LARG TOWN	1996	1081	38.7(3.5) [10%]	23.4(4.5)	9.9(2.1)	16.1(3.0)	30.0(3.9)	20.6(4.3)	4.7
				233.0(2.2)	227.3(3.7)	224.3(5.1)	231.0(3.2)	230.9(2.6)	*****
RURAL/SMALL TOWN	1996	690	27.1(2.7) [12%]	23.2(5.0)	3.6(1.9)	22.7(6.7)	39.0(6.3)	11.5(3.9)	20.7
				222.3(3.2)	*****(****)	228.6(1.6)	227.2(1.9)	224.2(3.7)	222.9
TITLE I PARTICIPATION (PUBLIC SCHOOLS)									
PARTICIPATED	1996	380	14.4(1.7) [13%]	22.6(6.2)	6.1(2.2)	16.4(4.2)	42.7(5.5)	12.2(3.3)	18.1
				204.8(4.1)	*****(****)	*****(****)	198.5(2.9)	*****(****)	208.8
DID NOT PARTICIPATE	1996	1938	71.6(2.0) [5%]	22.5(2.8)	7.5(1.6)	16.9(2.6)	36.1(3.2)	17.0(2.6)	10.6
				227.9(2.3)	230.0(2.4)	230.1(2.9)	230.7(1.7)	231.0(2.3)	226.3
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)									
NOT ELIGIBLE	1996	1497	55.4(2.1) [7%]	23.0(3.6)	8.3(1.7)	17.3(2.7)	35.0(3.5)	16.3(2.7)	9.8
				232.1(2.2)	232.2(2.3)	231.5(2.3)	235.1(1.6)	234.2(2.4)	231.4
ELIGIBLE	1996	793	29.7(1.8) [6%]	20.2(3.0)	5.6(1.6)	16.2(3.5)	41.8(4.0)	16.2(2.8)	15.9
				206.6(3.5)	*****(****)	215.3(3.8)	208.4(2.6)	213.8(2.5)	211.0
INFO NOT AVAILABLE	1996	28	0.9(0.6) [64%]!	*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
NONPUBLIC SCHOOLS	1996	407	14.0(1.2) [9%]	26.2(7.8)	10.6(7.2)	33.3(9.1)	23.6(9.6)	6.3(****)	7.5
				238.7(8.2)	*****(****)	233.8(5.6)	244.7(3.5)	*****(****)	*****
ALL SCHOOLS	1996	2725	100.0(0.0) [4%]	23.0(2.6)	7.8(1.6)	19.1(2.6)	35.3(2.9)	14.8(2.2)	11.3
				226.3(2.3)	*****(****)	228.0(2.5)	226.4(2.1)	*****(****)	*****

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

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

TEACHER (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 (PUBLIC SCHOOLS)	1996	2347	85.3(1.0) [5%]	0.0(****)	0.3(****)	2.6(1.2)	4.6(1.0)	79.0(2.3)	10.6
				*****(****)	*****(****)	222.2(3.3)	216.9(5.9)	225.8(1.0)	219.2
GENDER (PUBLIC SCHOOLS)									
MALE	1996	1166	42.6(1.0) [5%]	0.0(****)	0.2(****)	2.7(1.3)	4.6(1.0)	79.6(2.3)	9.9
				*****(****)	*****(****)	*****(****)	*****(****)	226.3(1.2)	219.2
FEMALE	1996	1181	42.7(1.1) [5%]	0.0(****)	0.4(****)	2.6(1.1)	4.7(1.1)	78.5(2.6)	11.2
				*****(****)	*****(****)	*****(****)	*****(****)	225.4(1.4)	219.2
RACE/ETHNICITY (PUBLIC SCHOOLS)									
WHITE	1996	1768	64.6(1.9) [6%]	0.0(****)	0.1(****)	2.3(1.0)	3.5(0.9)	80.5(2.5)	10.5
				*****(****)	*****(****)	*****(****)	*****(****)	230.7(0.9)	225.2
BLACK	1996	337	11.9(1.2) [9%]	0.0(****)	0.9(****)	3.5(2.4)	5.9(3.2)	75.5(4.7)	14.0
				*****(****)	*****(****)	*****(****)	*****(****)	202.0(2.8)	194.4
HISPANIC	1996	159	5.8(0.6) [10%]	0.0(****)	1.0(****)	2.3(1.4)	9.9(4.2)	77.8(5.4)	3.9
				*****(****)	*****(****)	*****(****)	*****(****)	214.8(3.2)	*****
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3) [24%]!	*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	51	1.8(0.3) [15%]	*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)									
LESS THAN H.S.	1996	86	3.3(0.4) [12%]	0.0(****)	1.7(****)	4.5(2.7)	8.2(2.8)	74.9(4.7)	18.4
				*****(****)	*****(****)	*****(****)	*****(****)	215.8(3.0)	*****
GRADUATED H.S.	1996	356	12.9(0.9) [9%]	0.0(****)	0.2(****)	3.0(1.3)	3.0(1.4)	82.0(3.3)	14.0
				*****(****)	*****(****)	*****(****)	*****(****)	220.6(2.2)	*****
SOME EDUC AFTER H.S.	1996	227	8.1(0.6) [9%]	0.0(****)	0.3(****)	2.0(1.4)	4.3(1.5)	83.0(3.7)	8.0
				*****(****)	*****(****)	*****(****)	*****(****)	230.2(2.6)	*****
GRADUATED COLLEGE	1996	884	31.6(1.4) [6%]	0.0(****)	0.3(****)	2.1(1.0)	5.3(1.6)	76.4(3.3)	7.9
				*****(****)	*****(****)	*****(****)	*****(****)	233.2(1.3)	227.3
UNKNOWN	1996	794	29.4(1.2) [6%]	0.0(****)	0.2(****)	3.0(1.3)	4.3(1.0)	79.9(2.5)	11.4
				*****(****)	*****(****)	*****(****)	*****(****)	220.4(1.5)	216.6

(****) 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) # 5 T056201 TEACHING CERTIF IN THIS STATE IN MAIN FIELD

(CONTINUED ON NEXT PAGE)

	YEAR	N	WEIGHTED PCT [CV]	NOTHAVE	OTHER	TEMP/PRV	PROBATE	REG/STAD	MISSING
TYPE OF LOCATION (PUBLIC SCHOOLS)									
CENTRAL CITY	1996	555	20.2(2.7) [14%]	0.0(****)	1.2(****)	5.6(****)	6.7(2.1)	73.3(5.1)	9.5
				*****(****)	*****(****)	*****(****)	*****(****)	217.8(3.5)	196.1
URB FRINGE/LARG TOWN	1996	1086	38.0(3.5) [10%]	0.0(****)	0.0(****)	1.4(0.9)	5.5(1.6)	73.9(3.6)	4.2
				*****(****)	*****(****)	*****(****)	*****(****)	229.9(1.8)	*****
RURAL/SMALL TOWN	1996	706	27.1(2.7) [12%]	0.0(****)	0.0(****)	2.1(****)	2.0(1.2)	90.6(3.8)	18.8
				*****(****)	*****(****)	*****(****)	*****(****)	226.0(1.5)	223.2
TITLE I PARTICIPATION (PUBLIC SCHOOLS)									
PARTICIPATED	1996	375	14.0(1.7) [13%]	0.0(****)	0.0(****)	1.4(****)	3.4(1.9)	84.6(3.4)	18.6
				*****(****)	*****(****)	*****(****)	*****(****)	202.1(2.2)	208.3
DID NOT PARTICIPATE	1996	1972	71.3(1.8) [5%]	0.0(****)	0.4(****)	2.9(1.3)	4.9(1.0)	78.0(2.5)	8.8
				*****(****)	*****(****)	*****(****)	220.2(6.5)	230.9(1.0)	224.3
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)									
NOT ELIGIBLE	1996	1524	55.1(2.0) [7%]	0.0(****)	0.4(****)	2.9(1.3)	4.3(1.0)	78.3(2.7)	8.2
				*****(****)	*****(****)	*****(****)	230.7(4.5)	233.5(1.0)	231.6
ELIGIBLE	1996	796	29.4(1.7) [6%]	0.0(****)	0.1(****)	2.2(0.9)	5.5(1.6)	80.2(2.8)	14.8
				*****(****)	*****(****)	*****(****)	*****(****)	211.9(1.6)	207.6
INFO NOT AVAILABLE	1996	27	0.8(0.5) [66%]!	*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
NONPUBLIC SCHOOLS	1996	444	14.7(1.0) [6%]	9.7(5.4)	9.1(****)	3.5(****)	5.4(****)	65.1(8.9)	0.7
				*****(****)	*****(****)	*****(****)	*****(****)	239.7(3.2)	*****
ALL SCHOOLS	1996	2791	100.0(0.0) [4%]	1.4(0.8)	1.6(1.0)	2.8(1.1)	4.8(1.0)	77.0(2.3)	9.2
				*****(****)	*****(****)	*****(****)	*****(****)	227.5(1.0)	*****

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

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

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

(CONTINUED FROM PREVIOUS PAGE)

	YEAR	N	WEIGHTED PCT [CV]	ADV PRO	MISSING
TOTAL (PUBLIC SCHOOLS)	1996	2347	85.3(1.0) [5%]	13.4(2.1)	10.6
				226.3(3.1)	219.2
GENDER (PUBLIC SCHOOLS)					
MALE	1996	1166	42.6(1.0) [5%]	12.9(2.0)	9.9
				229.0(4.3)	219.2
FEMALE	1996	1181	42.7(1.1) [5%]	13.9(2.3)	11.2
				223.7(2.9)	219.2
RACE/ETHNICITY (PUBLIC SCHOOLS)					
WHITE	1996	1768	64.6(1.9) [6%]	13.6(2.3)	10.5
				232.7(3.3)	225.2
BLACK	1996	337	11.9(1.2) [9%]	14.2(3.8)	14.0
				*****(****)	194.4
HISPANIC	1996	159	5.8(0.6) [10%]	9.1(2.9)	3.9
				*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3) [24%]!	*****(****)	*****
				*****(****)	*****
AMERICAN INDIAN	1996	51	1.8(0.3) [15%]	*****(****)	*****
				*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)					
LESS THAN H.S.	1996	86	3.3(0.4) [12%]	10.6(3.7)	18.4
				*****(****)	*****
GRADUATED H.S.	1996	356	12.9(0.9) [9%]	11.7(2.6)	14.0
				*****(****)	*****
SOME EDUC AFTER H.S.	1996	227	8.1(0.6) [9%]	10.3(2.9)	8.0
				*****(****)	*****
GRADUATED COLLEGE	1996	884	31.6(1.4) [6%]	15.9(3.0)	7.9
				235.2(4.6)	227.3
UNKNOWN	1996	794	29.4(1.2) [6%]	12.6(2.2)	11.4
				218.5(2.9)	216.6

(****) 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.

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

(CONTINUED FROM PREVIOUS PAGE)

	YEAR	N	WEIGHTED PCT [CV]	ADV PRO	MISSING
TYPE OF LOCATION (PUBLIC SCHOOLS)					
CENTRAL CITY	1996	555	20.2(2.7) [14%]	13.2(3.9)	9.5
				213.1(5.5)	196.1
URB FRINGE/LARG TOWN	1996	1086	38.0(3.5) [10%]	19.2(3.7)	4.2
				230.5(3.9)	*****
RURAL/SMALL TOWN	1996	706	27.1(2.7) [12%]	5.4(3.2)	18.8
				*****(****)	223.2
TITLE I PARTICIPATION (PUBLIC SCHOOLS)					
PARTICIPATED	1996	375	14.0(1.7) [13%]	10.6(2.6)	18.6
				*****(****)	208.3
DID NOT PARTICIPATE	1996	1972	71.3(1.8) [5%]	13.9(2.2)	8.8
				230.5(3.1)	224.3
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)					
NOT ELIGIBLE	1996	1524	55.1(2.0) [7%]	14.2(2.4)	8.2
				234.6(3.8)	231.6
ELIGIBLE	1996	796	29.4(1.7) [6%]	12.0(2.3)	14.8
				208.3(3.6)	207.6
INFO NOT AVAILABLE	1996	27	0.8(0.5) [66%]!	*****(****)	*****
				*****(****)	*****
NONPUBLIC SCHOOLS	1996	444	14.7(1.0) [6%]	7.2(4.3)	0.7
				*****(****)	*****
ALL SCHOOLS	1996	2791	100.0(0.0) [4%]	12.5(1.8)	9.2
				*****(****)	*****

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	NOT OFF	MISSING
TOTAL (PUBLIC SCHOOLS)	1996	2344	86.1(1.1) [5%]	95.9(1.2)	3.8(1.2)	0.3(****)	10.9
				225.0(1.1)	222.1(3.8)	*****(****)	222.9
	1992	2468	100.0(0.0) [5%]	97.9(0.6)	2.1(0.6)	0.0(****)	1.5
				222.4(1.2)	*****(****)	*****(****)	*****
GENDER (PUBLIC SCHOOLS)							
MALE	1996	1164	42.9(1.0) [5%]	95.6(1.3)	4.1(1.3)	0.3(****)	10.3
				225.5(1.4)	*****(****)	*****(****)	223.9
	1992	1284	52.0(0.9) [5%]	97.7(0.8)	2.3(0.8)	0.0(****)	1.4
				222.1(1.5)	*****(****)	*****(****)	*****
FEMALE	1996	1180	43.2(1.1) [5%]	96.3(1.2)	3.5(1.2)	0.2(****)	11.4
				224.5(1.3)	*****(****)	*****(****)	222.1
	1992	1184	48.0(0.9) [6%]	98.1(0.5)	1.9(0.5)	0.0(****)	1.6
				222.7(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) # 6 T040501 CERTIFICATION, ELEMENTARY OR MIDDLE/JUNIOR HS ED

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	NOT OFF	MISSING
RACE/ETHNICITY (PUBLIC SCHOOLS)							
WHITE	1996	1746	64.7(1.9) [6%]	95.9(1.4)	3.9(1.4)	0.2(****)	11.5
				230.6(1.0)	226.7(2.3)	*****(****)	227.0
	1992	1896	77.2(1.7) [6%]	97.4(0.7)	2.6(0.7)	0.0(****)	1.3
				228.3(1.0)	*****(****)	*****(****)	*****
BLACK	1996	356	12.5(1.3) [10%]	96.0(2.3)	4.0(2.3)	0.0(****)	10.7
				200.9(2.4)	*****(****)	*****(****)	*****
	1992	345	13.8(1.8) [14%]	99.5(****)	0.5(****)	0.0(****)	1.4
				196.4(2.3)	*****(****)	*****(****)	*****
HISPANIC	1996	159	5.9(0.5) [10%]	97.7(1.3)	2.3(1.3)	0.0(****)	3.9
				214.2(3.3)	*****(****)	*****(****)	*****
	1992	146	5.8(0.5) [10%]	98.9(****)	1.1(****)	0.0(****)	2.7
				208.5(3.2)	*****(****)	*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3) [24%]!	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****
	1992	20	0.8(0.2) [26%]!	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	51	1.8(0.3) [15%]	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****
	1992	57	2.2(0.4) [18%]	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	NOT OFF	MISSING
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)							
LESS THAN H.S.	1996	89	3.5(0.4) [12%]	94.8(3.1)	5.2(3.1)	0.0(****)	16.3
				214.8(2.8)	*****(****)	*****(****)	*****
	1992	119	5.1(0.7) [16%]	91.6(****)	8.4(****)	0.0(****)	0.0
				211.9(2.7)	*****(****)	*****(****)	*****
GRADUATED H.S.	1996	354	13.0(0.9) [8%]	96.5(1.5)	3.5(1.5)	0.0(****)	14.8
				219.1(2.2)	*****(****)	*****(****)	217.0
	1992	380	15.2(0.9) [8%]	98.6(0.6)	1.4(0.6)	0.0(****)	0.5
				217.9(2.2)	*****(****)	*****(****)	*****
SOME EDUC AFTER H.S.	1996	231	8.3(0.7) [9%]	96.5(1.3)	3.5(1.3)	0.0(****)	6.9
				229.6(2.5)	*****(****)	*****(****)	*****
	1992	233	9.4(0.6) [9%]	98.7(****)	1.3(****)	0.0(****)	1.4
				228.2(1.7)	*****(****)	*****(****)	*****
GRADUATED COLLEGE	1996	884	31.9(1.5) [6%]	95.5(1.3)	4.1(1.3)	0.3(****)	8.1
				232.6(1.4)	*****(****)	*****(****)	234.0
	1992	896	36.1(1.3) [5%]	98.5(0.6)	1.5(0.6)	0.0(****)	2.1
				229.5(1.6)	*****(****)	*****(****)	*****
UNKNOWN	1996	786	29.5(1.3) [6%]	96.1(1.5)	3.5(1.4)	0.4(****)	12.3
				219.2(1.5)	*****(****)	*****(****)	218.5
	1992	839	34.3(1.1) [6%]	97.6(0.5)	2.4(0.5)	0.0(****)	1.6
				216.8(1.4)	*****(****)	*****(****)	*****

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	NOT OFF	MISSING
TYPE OF LOCATION (PUBLIC SCHOOLS)							
CENTRAL CITY	1996	580	21.1(2.8) [13%]	96.2(2.6)	3.8(2.6)	0.0(****)	6.6
				215.5(3.4)	*****(****)	*****(****)	*****
	1992	517	19.9(2.8) [14%]	96.8(****)	3.2(****)	0.0(****)	1.9
				211.7(3.7)	*****(****)	*****(****)	*****
URB FRINGE/LARG TOWN	1996	1073	38.0(3.6) [10%]	95.1(2.3)	4.4(2.2)	0.6(****)	5.6
				229.7(1.8)	*****(****)	*****(****)	237.5
	1992	940	39.9(4.0) [12%]	97.2(****)	2.8(****)	0.0(****)	2.0
				226.3(1.7)	*****(****)	*****(****)	*****
RURAL/SMALL TOWN	1996	691	27.0(2.7) [12%]	97.0(1.8)	3.0(1.8)	0.0(****)	20.1
				225.9(1.5)	*****(****)	*****(****)	223.3
	1992	1011	40.1(3.1) [9%]	99.1(****)	0.9(****)	0.0(****)	0.8
				223.8(1.3)	*****(****)	*****(****)	*****
TITLE I PARTICIPATION (PUBLIC SCHOOLS)							
PARTICIPATED	1996	385	14.4(1.7) [13%]	97.2(1.0)	2.8(1.0)	0.0(****)	17.2
				201.4(2.0)	*****(****)	*****(****)	209.2
DID NOT PARTICIPATE	1996	1959	71.7(1.9) [5%]	95.7(1.4)	4.0(1.4)	0.3(****)	9.5
				229.8(1.2)	225.2(3.6)	*****(****)	228.4
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)							
NOT ELIGIBLE	1996	1509	55.3(2.1) [7%]	95.6(1.4)	4.0(1.3)	0.4(****)	9.1
				233.2(1.0)	228.1(2.7)	*****(****)	233.7
ELIGIBLE	1996	807	30.0(1.8) [6%]	96.6(1.1)	3.4(1.1)	0.0(****)	14.3
				210.0(1.6)	*****(****)	*****(****)	211.0
INFO NOT AVAILABLE	1996	28	0.9(0.6) [64%]!	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****
NONPUBLIC SCHOOLS	1996	404	13.9(1.1) [8%]	76.9(10.0)	23.1(10.0)	0.0(****)	7.6
				237.6(3.6)	243.2(4.3)	*****(****)	*****
ALL SCHOOLS	1996	2748	100.0(0.0) [4%]	93.3(1.9)	6.5(1.8)	0.2(****)	10.4
				226.4(1.1)	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 (PUBLIC SCHOOLS)	1996	1883	86.3(1.8) [6%]	32.0(3.9)	50.3(4.4)	17.7(2.8)	28.7
				226.7(1.4)	225.4(1.6)	231.8(2.1)	219.2
GENDER (PUBLIC SCHOOLS)							
MALE	1996	934	43.0(1.4) [6%]	33.0(4.4)	49.4(4.8)	17.6(2.9)	28.3
				227.2(1.6)	225.3(2.2)	229.8(3.0)	221.1
FEMALE	1996	949	43.3(1.3) [6%]	31.0(3.8)	51.2(4.4)	17.7(3.0)	29.0
				226.2(2.0)	225.6(1.6)	233.8(2.3)	217.3
RACE/ETHNICITY (PUBLIC SCHOOLS)							
WHITE	1996	1467	67.7(2.3) [7%]	32.6(4.3)	48.8(4.7)	18.6(2.8)	26.1
				229.5(1.4)	230.3(1.5)	234.1(1.9)	228.2
BLACK	1996	219	9.7(1.4) [15%]	30.8(4.8)	57.3(7.0)	11.9(5.3)	44.9
				209.5(3.2)	204.9(2.4)	*****(****)	193.9
HISPANIC	1996	128	5.9(0.6) [11%]	27.9(5.3)	56.9(7.0)	15.2(4.7)	23.5
				*****(****)	208.1(5.6)	*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	26	1.1(0.3) [27%]!	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	41	1.9(0.3) [18%]	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)							
LESS THAN H.S.	1996	69	3.4(0.4) [13%]	25.3(6.5)	52.0(6.8)	22.7(6.2)	34.5
				*****(****)	*****(****)	*****(****)	*****
GRADUATED H.S.	1996	282	13.1(1.0) [10%]	33.4(5.3)	49.0(6.1)	17.6(3.6)	31.3
				219.2(3.2)	222.2(3.3)	*****(****)	211.2
SOME EDUC AFTER H.S.	1996	198	8.8(0.8) [10%]	33.9(5.9)	43.9(5.8)	22.2(4.4)	21.2
				234.8(4.0)	228.8(4.4)	*****(****)	*****
GRADUATED COLLEGE	1996	712	32.0(1.7) [7%]	30.5(3.9)	50.8(4.8)	18.8(3.4)	26.5
				233.7(2.3)	232.6(2.2)	238.8(3.0)	227.7
UNKNOWN	1996	622	29.1(1.5) [7%]	33.3(4.5)	52.2(4.7)	14.6(2.7)	31.0
				221.4(1.9)	219.3(1.8)	226.2(3.3)	215.9

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	NOT OFF	MISSING
TYPE OF LOCATION (PUBLIC SCHOOLS)							
CENTRAL CITY	1996	408	18.8(3.1) [17%]	36.6(8.7)	43.7(9.5)	19.7(8.3)	33.7
				222.2(3.3)	219.4(3.6)	227.8(6.8)	199.2
URB FRINGE/LARG TOWN	1996	903	39.7(3.9) [10%]	35.0(5.3)	44.8(6.0)	20.1(3.5)	21.1
				231.9(2.0)	226.5(3.0)	233.8(2.6)	231.2
RURAL/SMALL TOWN	1996	572	27.8(2.9) [13%]	24.6(6.8)	62.6(7.5)	12.8(3.6)	34.3
				220.9(2.7)	227.2(2.1)	231.5(2.3)	223.5
TITLE I PARTICIPATION (PUBLIC SCHOOLS)							
PARTICIPATED	1996	254	12.0(1.7) [15%]	26.5(6.5)	61.6(7.2)	11.9(3.8)	44.9
				201.8(2.2)	206.0(2.6)	*****(****)	199.9
DID NOT PARTICIPATE	1996	1629	74.3(2.3) [6%]	32.9(4.1)	48.5(4.5)	18.6(3.0)	25.1
				230.0(1.7)	229.4(1.7)	234.4(2.0)	226.7
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)							
NOT ELIGIBLE	1996	1296	59.1(2.2) [7%]	34.7(4.6)	46.7(5.0)	18.6(2.9)	22.3
				231.4(1.4)	232.3(1.7)	237.6(2.2)	234.0
ELIGIBLE	1996	563	26.3(1.7) [7%]	26.9(3.7)	56.8(4.6)	16.3(3.6)	40.0
				213.2(2.6)	212.9(2.0)	217.1(3.5)	205.0
INFO NOT AVAILABLE	1996	24	0.9(0.7) [75%]!	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****
NONPUBLIC SCHOOLS	1996	306	13.7(1.8) [14%]	26.7(10.8)	68.5(10.5)	4.8(****)	27.3
				230.8(8.4)	242.1(3.7)	*****(****)	239.9
ALL SCHOOLS	1996	2189	100.0(0.0) [5%]	31.3(3.8)	52.8(4.1)	15.9(2.6)	28.5
				227.2(1.6)	228.4(1.6)	*****(****)	221.8

(****) 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) # 8 T040504 CERTIFICATION, JR HIGH/SEC MATH

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	NOT OFF	MISSING
TOTAL (PUBLIC SCHOOLS)	1996	1770	86.1(2.0) [5%]	8.7(2.1)	89.9(2.2)	1.4(0.6)	33.4
				226.1(2.9)	227.0(1.3)@	*****(****)	220.5
	1992	1770	100.0(0.0) [6%]	13.5(2.6)	86.5(2.6)	0.0(****)	29.8
				224.3(3.3)	222.0(1.6)	*****(****)	222.0
GENDER (PUBLIC SCHOOLS)							
MALE	1996	869	42.3(1.4) [5%]	8.8(2.1)	89.6(2.2)	1.6(0.8)	34.1
				230.4(2.5)	226.8(1.7)	*****(****)	221.3
	1992	924	52.2(0.9) [6%]	13.8(2.8)	86.2(2.8)	0.0(****)	29.4
				223.7(4.2)	222.0(1.8)	*****(****)	220.8
FEMALE	1996	901	43.8(1.4) [6%]	8.7(2.4)	90.1(2.4)	1.1(0.6)	32.8
				222.0(4.4)	227.1(1.3)@	*****(****)	219.6
	1992	846	47.8(0.9) [7%]	13.1(2.8)	86.9(2.8)	0.0(****)	30.1
				225.0(3.2)	221.9(1.7)	*****(****)	223.3

(****) 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) # 8 T040504 CERTIFICATION, JR HIGH/SEC MATH

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	NOT OFF	MISSING
RACE/ETHNICITY (PUBLIC SCHOOLS)							
WHITE	1996	1373	67.1(2.3) [6%]	9.3(2.4)	89.4(2.5)	1.3(0.6)	31.4
				227.9(3.0)	231.1(1.2)	*****(****)	228.5
	1992	1362	77.2(2.2) [7%]	13.5(2.7)	86.5(2.7)	0.0(****)	29.5
				229.8(2.6)	227.6(1.4)	*****(****)	228.3
BLACK	1996	207	9.8(1.3) [14%]	7.6(3.2)	90.2(3.9)	2.2(****)	48.0
				*****(****)	205.8(2.1)@	*****(****)	194.9
	1992	232	13.2(2.1) [17%]	14.5(6.4)	85.5(6.4)	0.0(****)	33.1
				*****(****)	196.7(2.5)	*****(****)	194.5
HISPANIC	1996	125	6.1(0.6) [11%]	4.8(2.0)	93.2(2.5)	2.0(****)	25.2
				*****(****)	213.9(4.0)	*****(****)	*****
	1992	117	6.4(0.6) [11%]	13.2(4.7)	86.8(4.7)	0.0(****)	23.0
				*****(****)	206.8(4.1)	*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	22	1.0(0.3) [24%]!	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****
	1992	14	0.7(0.3) [34%]!	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	41	2.0(0.3) [18%]	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****
	1992	41	2.2(0.4) [20%]	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	NOT OFF	MISSING
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)							
LESS THAN H.S.	1996	65	3.4(0.4) [14%]	12.4(5.6)	84.1(6.3)	3.6(****)	38.5
				*****(****)	*****(****)	*****(****)	*****
	1992	93	5.6(0.9) [18%]	14.3(4.9)	85.7(4.9)	0.0(****)	20.7
				*****(****)	209.3(2.9)	*****(****)	*****
GRADUATED H.S.	1996	265	13.1(1.0) [10%]	8.8(2.6)	89.7(2.7)	1.6(1.0)	35.6
				*****(****)	221.7(2.3)	*****(****)	213.2
	1992	280	15.4(1.0) [9%]	13.0(3.5)	87.0(3.5)	0.0(****)	27.7
				*****(****)	217.5(2.4)	*****(****)	218.8
SOME EDUC AFTER H.S.	1996	188	8.9(0.8) [10%]	12.4(5.0)	85.1(5.0)	2.5(1.3)	25.4
				*****(****)	230.3(2.9)	*****(****)	*****
	1992	169	9.2(0.7) [10%]	14.3(4.6)	85.7(4.6)	0.0(****)	30.6
				*****(****)	229.2(2.3)	*****(****)	224.6
GRADUATED COLLEGE	1996	670	31.9(1.6) [7%]	8.2(2.0)	90.8(2.0)	0.9(0.5)	31.4
				*****(****)	234.5(1.8)	*****(****)	229.4
	1992	637	35.8(1.2) [7%]	11.2(2.7)	88.8(2.7)	0.0(****)	30.8
				232.0(5.3)	229.0(2.1)	*****(****)	229.3
UNKNOWN	1996	582	28.8(1.5) [7%]	7.7(2.3)	91.1(2.4)	1.2(0.7)	36.0
				*****(****)	221.3(1.5)	*****(****)	216.1
	1992	590	33.9(1.3) [7%]	15.7(3.5)	84.3(3.5)	0.0(****)	30.6
				221.9(4.5)	216.5(2.1)	*****(****)	215.6

(****) 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 (PUBLIC SCHOOLS)							
CENTRAL CITY	1996	408	20.1(3.2) [17%]	3.7(2.1)	93.5(2.9)	2.8(****)	33.7
				*****(****)	222.4(2.8)	*****(****)	199.2
	1992	375	20.8(3.6) [18%]	18.5(7.7)	81.5(7.7)	0.0(****)	27.0
				215.6(7.5)	214.8(5.4)	*****(****)	203.0
URB FRINGE/LARG TOWN	1996	841	39.1(4.0) [10%]	12.3(3.6)	86.6(3.6)	1.1(****)	27.3
				228.9(4.0)	229.6(2.2)	*****(****)	231.8
	1992	641	37.6(4.1) [12%]	10.1(4.1)	89.9(4.1)	0.0(****)	34.1
				*****(****)	223.8(2.6)	*****(****)	228.9
RURAL/SMALL TOWN	1996	521	26.9(2.9) [13%]	7.3(4.1)	92.0(4.1)	0.7(****)	40.5
				*****(****)	226.8(2.0)	*****(****)	223.2
	1992	754	41.6(3.4) [11%]	14.0(4.0)	86.0(4.0)	0.0(****)	26.7
				228.7(2.9)	223.7(1.6)	*****(****)	222.8
TITLE I PARTICIPATION (PUBLIC SCHOOLS)							
PARTICIPATED	1996	235	11.7(1.7) [16%]	10.7(4.2)	88.4(4.2)	0.8(****)	49.7
				*****(****)	205.8(2.2)	*****(****)	199.9
DID NOT PARTICIPATE	1996	1535	74.4(2.4) [6%]	8.4(2.0)	90.1(2.1)	1.5(0.7)	29.8
				231.0(1.7)	230.2(1.4)	*****(****)	228.0
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)							
NOT ELIGIBLE	1996	1213	58.7(2.3) [7%]	9.4(2.5)	89.3(2.5)	1.3(0.7)	27.8
				229.3(2.7)	233.4(1.4)	*****(****)	233.8
ELIGIBLE	1996	533	26.4(1.8) [8%]	7.7(2.3)	90.8(2.4)	1.5(0.7)	43.6
				*****(****)	213.1(1.7)	*****(****)	205.9
INFO NOT AVAILABLE	1996	24	1.0(0.7) [75%]!	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****
NONPUBLIC SCHOOLS	1996	290	13.9(2.0) [16%]	8.5(****)	91.5(****)	0.0(****)	30.8
				*****(****)	238.8(4.0)	*****(****)	240.2
ALL SCHOOLS	1996	2060	100.0(0.0) [5%]	8.7(2.0)	90.1(2.0)	1.2(0.6)	33.1
				*****(****)	228.6(1.3)	*****(****)	222.9

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

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

TEACHER (COMMON BACKGROUND) # 9 T040505 CERTIFICATION, OTHER

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	NOT OFF	MISSING
TOTAL (PUBLIC SCHOOLS)	1996	1691	85.6(2.0) [7%]	32.0(4.5)	66.7(4.5)	1.3(0.6)	35.0
				224.0(2.3)	225.9(1.4)	*****(****)	223.7
	1992	1763	100.0(0.0) [6%]	38.5(3.8)	60.9(3.8)	0.6(****)	30.9
				223.1(1.7)	222.5(2.0)	*****(****)	221.2
GENDER (PUBLIC SCHOOLS)							
MALE	1996	828	42.1(1.3) [7%]	30.8(4.8)	67.8(4.8)	1.5(0.8)	35.4
				223.5(2.6)	225.7(2.1)	*****(****)	225.2
	1992	912	51.8(0.8) [7%]	40.1(4.0)	59.6(4.0)	0.3(****)	31.1
				223.0(2.4)	222.8(2.2)	*****(****)	219.6
FEMALE	1996	863	43.5(1.5) [7%]	33.3(4.5)	65.7(4.5)	1.0(0.6)	34.5
				224.3(2.7)	226.1(1.6)	*****(****)	222.1
	1992	851	48.2(0.8) [6%]	36.8(3.7)	62.4(3.8)	0.8(****)	30.6
				223.1(1.7)	222.1(2.2)	*****(****)	222.9

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	NOT OFF	MISSING
RACE/ETHNICITY (PUBLIC SCHOOLS)							
WHITE	1996	1288	65.7(2.6) [8%]	32.8(5.0)	66.0(5.0)	1.2(0.6)	34.1
				228.6(2.3)	230.1(1.2)	*****(****)	231.0
	1992	1385	78.8(2.0) [6%]	38.5(3.9)	60.8(4.0)	0.7(****)	29.3
				227.4(1.6)	228.2(1.7)	*****(****)	228.5
BLACK	1996	223	11.0(1.6) [14%]	34.1(8.8)	64.5(9.0)	1.4(****)	42.5
				199.7(3.3)	206.0(2.8)	*****(****)	196.4
	1992	212	12.1(2.0) [18%]	36.6(9.1)	63.4(9.1)	0.0(****)	39.5
				199.7(2.8)	198.1(3.1)	*****(****)	192.4
HISPANIC	1996	116	5.9(0.7) [13%]	24.3(5.5)	73.6(5.6)	2.1(****)	29.8
				*****(****)	213.8(4.7)	*****(****)	*****
	1992	112	6.2(0.6) [12%]	39.4(7.2)	60.6(7.2)	0.0(****)	26.8
				*****(****)	203.0(4.0)	*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	23	1.1(0.3) [29%]!	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****
	1992	14	0.7(0.2) [28%]!	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	39	1.9(0.3) [18%]	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****
	1992	36	1.9(0.4) [19%]	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT 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 T040505 CERTIFICATION, OTHER

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	NOT OFF	MISSING
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)							
LESS THAN H.S.	1996	66	3.6(0.5) [15%]	32.6(7.8)	64.0(8.0)	3.4(****)	35.3
				*****(****)	*****(****)	*****(****)	*****
	1992	86	5.3(0.9) [19%]	39.2(5.2)	60.8(5.2)	0.0(****)	26.6
				*****(****)	*****(****)	*****(****)	*****
GRADUATED H.S.	1996	258	13.1(1.0) [11%]	33.1(5.6)	65.7(5.6)	1.2(****)	36.8
				221.6(3.6)	220.6(2.7)	*****(****)	214.5
	1992	270	15.1(0.9) [9%]	38.5(5.1)	60.7(5.2)	0.8(****)	30.5
				219.2(3.5)	219.1(2.6)	*****(****)	214.4
SOME EDUC AFTER H.S.	1996	169	8.4(0.7) [10%]	29.1(5.7)	68.9(5.6)	2.0(1.0)	30.6
				*****(****)	230.5(3.5)	*****(****)	230.7
	1992	169	9.3(0.8) [10%]	33.3(4.9)	66.7(4.9)	0.0(****)	31.6
				*****(****)	230.8(2.7)	*****(****)	219.2
GRADUATED COLLEGE	1996	631	31.4(1.7) [8%]	32.8(4.7)	66.6(4.6)	0.7(0.4)	33.6
				232.5(3.3)	233.2(2.1)	*****(****)	231.4
	1992	639	36.0(1.3) [7%]	38.8(4.2)	60.8(4.2)	0.4(****)	31.4
				228.3(2.5)	229.1(2.7)	*****(****)	230.5
UNKNOWN	1996	567	29.0(1.5) [8%]	31.5(5.4)	67.0(5.4)	1.4(0.7)	36.7
				215.8(2.7)	220.7(1.9)	*****(****)	220.0
	1992	598	34.3(1.2) [8%]	39.5(4.2)	59.7(4.3)	0.8(****)	30.9
				218.7(2.5)	216.5(2.4)	*****(****)	215.4

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	NOT OFF	MISSING
TYPE OF LOCATION (PUBLIC SCHOOLS)							
CENTRAL CITY	1996	400	20.0(3.2) [17%]	28.9(7.5)	68.3(7.7)	2.8(****)	35.0
				211.9(6.4)	220.8(3.0)	*****(****)	206.9
	1992	331	18.4(3.5) [20%]	24.4(9.5)	75.6(9.5)	0.0(****)	36.4
				205.3(5.0)	218.0(6.7)	*****(****)	206.1
URB FRINGE/LARG TOWN	1996	752	36.5(4.1) [12%]	30.4(6.3)	68.7(6.2)	0.9(****)	33.3
				229.3(2.8)	228.6(2.5)	*****(****)	232.6
	1992	657	38.3(4.0) [12%]	37.4(5.1)	61.6(5.2)	1.1(****)	34.0
				224.3(3.5)	224.7(2.8)	*****(****)	228.2
RURAL/SMALL TOWN	1996	539	29.1(3.3) [14%]	36.2(9.1)	63.1(9.1)	0.7(****)	36.8
				225.0(2.5)	225.9(1.9)	*****(****)	224.8
	1992	775	43.2(3.0) [10%]	45.5(6.1)	54.1(6.1)	0.3(****)	25.0
				226.2(1.8)	222.9(1.9)	*****(****)	222.5
TITLE I PARTICIPATION (PUBLIC SCHOOLS)							
PARTICIPATED	1996	258	13.6(1.9) [15%]	46.6(8.9)	53.4(8.9)	0.0(****)	42.6
				203.7(3.0)	204.1(2.8)	*****(****)	201.1
DID NOT PARTICIPATE	1996	1433	72.0(2.5) [7%]	29.3(4.3)	69.2(4.2)	1.5(0.8)	33.3
				230.0(2.2)	229.1(1.6)	*****(****)	230.0
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)							
NOT ELIGIBLE	1996	1133	56.9(2.6) [9%]	30.0(4.4)	68.7(4.4)	1.3(0.7)	31.3
				232.1(2.6)	231.9(1.4)	*****(****)	236.0
ELIGIBLE	1996	552	28.5(2.0) [8%]	36.3(5.9)	62.5(5.9)	1.2(0.6)	40.2
				210.6(2.9)	213.1(2.4)	*****(****)	207.0
INFO NOT AVAILABLE	1996	6	0.3(0.1) [47%]!	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****
NONPUBLIC SCHOOLS	1996	315	14.4(2.0) [15%]	25.8(11.0)	74.2(11.0)	0.0(****)	29.7
				235.7(11.3)	241.5(3.5)	*****(****)	237.5
ALL SCHOOLS	1996	2006	100.0(0.0) [6%]	31.1(4.1)	67.8(4.0)	1.1(0.5)	34.2
				225.4(2.5)	228.4(1.5)	*****(****)	225.3

(****) 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) # 10 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 (PUBLIC SCHOOLS)	1996	2370	85.6(1.0) [4%]	0.0(****)	0.0(****)	60.3(3.5)	35.5(3.3)	4.0(1.0)	10.0
				*****(****)	*****(****)	224.7(1.3)	225.3(2.4)	228.8(4.4)	221.9
GENDER (PUBLIC SCHOOLS)									
MALE	1996	1179	42.8(1.0) [5%]	0.0(****)	0.0(****)	61.3(3.5)	35.3(3.4)	3.3(0.9)	9.2
				*****(****)	*****(****)	224.3(1.6)	226.9(2.6)	*****(****)	222.0
FEMALE	1996	1191	42.8(1.1) [5%]	0.0(****)	0.0(****)	59.4(3.7)	35.8(3.4)	4.6(1.3)	10.7
				*****(****)	*****(****)	225.0(1.7)	223.7(2.7)	*****(****)	221.8
RACE/ETHNICITY (PUBLIC SCHOOLS)									
WHITE	1996	1772	64.5(1.9) [6%]	0.0(****)	0.0(****)	61.5(3.2)	34.3(3.1)	4.0(1.1)	10.3
				*****(****)	*****(****)	229.2(1.2)	232.7(1.9)	234.3(5.0)	225.8
BLACK	1996	358	12.4(1.3) [10%]	0.0(****)	0.0(****)	53.5(9.1)	42.8(8.5)	3.7(1.4)	10.3
				*****(****)	*****(****)	202.2(2.9)	198.4(3.3)	*****(****)	*****
HISPANIC	1996	159	5.8(0.6) [10%]	0.0(****)	0.0(****)	59.3(5.4)	34.4(5.5)	6.3(2.6)	3.9
				*****(****)	*****(****)	215.0(3.9)	*****(****)	*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3) [24%]!	*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	49	1.7(0.3) [15%]	*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)									
LESS THAN H.S.	1996	88	3.3(0.4) [12%]	0.0(****)	0.0(****)	70.9(6.4)	24.5(6.2)	4.6(2.1)	18.1
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
GRADUATED H.S.	1996	361	13.0(0.9) [8%]	0.0(****)	0.0(****)	67.6(4.3)	29.7(4.2)	2.8(1.1)	13.2
				*****(****)	*****(****)	218.9(2.2)	219.3(4.5)	*****(****)	*****
SOME EDUC AFTER H.S.	1996	232	8.2(0.7) [9%]	0.0(****)	0.0(****)	66.3(5.1)	30.7(4.9)	3.0(1.2)	6.4
				*****(****)	*****(****)	230.7(3.1)	226.9(4.5)	*****(****)	*****
GRADUATED COLLEGE	1996	894	31.8(1.5) [6%]	0.0(****)	0.0(****)	55.7(3.9)	38.7(3.5)	5.4(1.6)	7.1
				*****(****)	*****(****)	231.5(1.6)	233.4(2.7)	*****(****)	229.9
UNKNOWN	1996	795	29.3(1.2) [6%]	0.0(****)	0.0(****)	59.2(4.1)	37.3(3.8)	3.1(1.1)	11.5
				*****(****)	*****(****)	219.8(1.7)	219.1(2.9)	*****(****)	218.0

(****) 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) # 10 T056301 HIGHEST ACADEMIC DEGREE YOU HOLD

(CONTINUED ON NEXT PAGE)

	YEAR	N	WEIGHTED PCT [CV]	HIGH SCH	ASC/VOCA	BACHELOR	MASTERS	ED SPEC	MISSING
TYPE OF LOCATION (PUBLIC SCHOOLS)									
CENTRAL CITY	1996	569	20.4(2.8) [14%]	0.0(****)	0.0(****)	55.6(9.1)	39.6(9.4)	4.8(1.6)	8.6
				*****(****)	*****(****)	216.1(3.6)	212.5(6.5)	*****(****)	*****
URB FRINGE/LARG TOWN	1996	1091	38.1(3.5) [10%]	0.0(****)	0.0(****)	55.6(3.9)	39.7(3.6)	4.7(1.5)	3.8
				*****(****)	*****(****)	228.4(2.1)	231.6(2.6)	*****(****)	*****
RURAL/SMALL TOWN	1996	710	27.2(2.7) [12%]	0.0(****)	0.0(****)	70.4(6.6)	26.7(5.8)	2.3(****)	18.2
				*****(****)	*****(****)	225.5(1.8)	226.2(2.7)	*****(****)	223.4
TITLE I PARTICIPATION (PUBLIC SCHOOLS)									
PARTICIPATED	1996	388	14.3(1.7) [13%]	0.0(****)	0.0(****)	63.3(7.0)	34.4(7.0)	1.9(****)	16.7
				*****(****)	*****(****)	204.5(2.2)	195.8(3.2)	*****(****)	209.8
DID NOT PARTICIPATE	1996	1982	71.4(1.9) [5%]	0.0(****)	0.0(****)	59.7(3.3)	35.8(3.1)	4.4(1.1)	8.5
				*****(****)	*****(****)	228.9(1.4)	231.0(2.2)	231.9(4.6)	227.1
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)									
NOT ELIGIBLE	1996	1527	55.0(2.0) [7%]	0.0(****)	0.0(****)	59.5(3.4)	36.0(3.3)	4.4(1.1)	8.1
				*****(****)	*****(****)	231.5(1.3)	235.4(1.7)	239.4(4.3)	232.3
ELIGIBLE	1996	815	29.8(1.7) [6%]	0.0(****)	0.0(****)	61.6(5.3)	34.9(5.0)	3.3(1.2)	13.6
				*****(****)	*****(****)	212.4(1.9)	206.6(3.0)	*****(****)	211.2
INFO NOT AVAILABLE	1996	28	0.8(0.5) [64%]!	*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
NONPUBLIC SCHOOLS	1996	441	14.4(1.0) [8%]	0.0(****)	0.0(****)	76.9(8.2)	23.1(8.2)	0.0(****)	2.6
				*****(****)	*****(****)	239.9(2.7)	237.3(8.2)	*****(****)	*****
ALL SCHOOLS	1996	2811	100.0(0.0) [4%]	0.0(****)	0.0(****)	62.7(3.2)	33.7(3.1)	3.4(0.9)	9.0
				*****(****)	*****(****)	227.3(1.1)	226.5(2.4)	*****(****)	*****

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

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

TEACHER (COMMON BACKGROUND) # 10 T056301 HIGHEST ACADEMIC DEGREE YOU HOLD

(CONTINUED FROM PREVIOUS PAGE)

	YEAR	N	WEIGHTED PCT [CV]	DOCTORAT	PRO	MISSING
TOTAL (PUBLIC SCHOOLS)	1996	2370	85.6(1.0) [4%]	0.2(****)	0.0(****)	10.0
				*****(****)	*****(****)	221.9
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1179	42.8(1.0) [5%]	0.1(****)	0.0(****)	9.2
				*****(****)	*****(****)	222.0
FEMALE	1996	1191	42.8(1.1) [5%]	0.3(****)	0.0(****)	10.7
				*****(****)	*****(****)	221.8
RACE/ETHNICITY (PUBLIC SCHOOLS)						
WHITE	1996	1772	64.5(1.9) [6%]	0.3(****)	0.0(****)	10.3
				*****(****)	*****(****)	225.8
BLACK	1996	358	12.4(1.3) [10%]	0.0(****)	0.0(****)	10.3
				*****(****)	*****(****)	*****
HISPANIC	1996	159	5.8(0.6) [10%]	0.0(****)	0.0(****)	3.9
				*****(****)	*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3) [24%]!	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	49	1.7(0.3) [15%]	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)						
LESS THAN H.S.	1996	88	3.3(0.4) [12%]	0.0(****)	0.0(****)	18.1
				*****(****)	*****(****)	*****
GRADUATED H.S.	1996	361	13.0(0.9) [8%]	0.0(****)	0.0(****)	13.2
				*****(****)	*****(****)	*****
SOME EDUC AFTER H.S.	1996	232	8.2(0.7) [9%]	0.0(****)	0.0(****)	6.4
				*****(****)	*****(****)	*****
GRADUATED COLLEGE	1996	894	31.8(1.5) [6%]	0.2(****)	0.0(****)	7.1
				*****(****)	*****(****)	229.9
UNKNOWN	1996	795	29.3(1.2) [6%]	0.4(****)	0.0(****)	11.5
				*****(****)	*****(****)	218.0

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

TEACHER (COMMON BACKGROUND) # 10 T056301 HIGHEST ACADEMIC DEGREE YOU HOLD

(CONTINUED FROM PREVIOUS PAGE)

	YEAR	N	WEIGHTED PCT [CV]	DOCTORAT	PRO	MISSING
TYPE OF LOCATION (PUBLIC SCHOOLS)						
CENTRAL CITY	1996	569	20.4(2.8) [14%]	0.0(****)	0.0(****)	8.6
				*****(****)	*****(****)	*****
URB FRINGE/LARG TOWN	1996	1091	38.1(3.5) [10%]	0.0(****)	0.0(****)	3.8
				*****(****)	*****(****)	*****
RURAL/SMALL TOWN	1996	710	27.2(2.7) [12%]	0.6(****)	0.0(****)	18.2
				*****(****)	*****(****)	223.4
TITLE I PARTICIPATION (PUBLIC SCHOOLS)						
PARTICIPATED	1996	388	14.3(1.7) [13%]	0.4(****)	0.0(****)	16.7
				*****(****)	*****(****)	209.8
DID NOT PARTICIPATE	1996	1982	71.4(1.9) [5%]	0.2(****)	0.0(****)	8.5
				*****(****)	*****(****)	227.1
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)						
NOT ELIGIBLE	1996	1527	55.0(2.0) [7%]	0.2(****)	0.0(****)	8.1
				*****(****)	*****(****)	232.3
ELIGIBLE	1996	815	29.8(1.7) [6%]	0.2(****)	0.0(****)	13.6
				*****(****)	*****(****)	211.2
INFO NOT AVAILABLE	1996	28	0.8(0.5) [64%]!	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****
NONPUBLIC SCHOOLS	1996	441	14.4(1.0) [8%]	0.0(****)	0.0(****)	2.6
				*****(****)	*****(****)	*****
ALL SCHOOLS	1996	2811	100.0(0.0) [4%]	0.2(****)	0.0(****)	9.0
				*****(****)	*****(****)	*****

(****) 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) # 10 T056301 HIGHEST ACADEMIC DEGREE YOU HOLD (COLLAPSED)

	YEAR	N	WEIGHTED PCT [CV]	BACHELOR	MASTERS	ED SPEC	DOCT/PRO	MISSING
TOTAL (PUBLIC SCHOOLS)	1996	2370	85.6(1.0) [4%]	60.3(3.5)	35.5(3.3)	4.0(1.0)	0.2(****)	10.0
				224.7(1.3)	225.3(2.4)	228.8(4.4)	*****(****)	221.9
GENDER (PUBLIC SCHOOLS)								
MALE	1996	1179	42.8(1.0) [5%]	61.3(3.5)	35.3(3.4)	3.3(0.9)	0.1(****)	9.2
				224.3(1.6)	226.9(2.6)	*****(****)	*****(****)	222.0
FEMALE	1996	1191	42.8(1.1) [5%]	59.4(3.7)	35.8(3.4)	4.6(1.3)	0.3(****)	10.7
				225.0(1.7)	223.7(2.7)	*****(****)	*****(****)	221.8
RACE/ETHNICITY (PUBLIC SCHOOLS)								
WHITE	1996	1772	64.5(1.9) [6%]	61.5(3.2)	34.3(3.1)	4.0(1.1)	0.3(****)	10.3
				229.2(1.2)	232.7(1.9)	234.3(5.0)	*****(****)	225.8
BLACK	1996	358	12.4(1.3) [10%]	53.5(9.1)	42.8(8.5)	3.7(1.4)	0.0(****)	10.3
				202.2(2.9)	198.4(3.3)	*****(****)	*****(****)	*****
HISPANIC	1996	159	5.8(0.6) [10%]	59.3(5.4)	34.4(5.5)	6.3(2.6)	0.0(****)	3.9
				215.0(3.9)	*****(****)	*****(****)	*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3) [24%]!	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	49	1.7(0.3) [15%]	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)								
LESS THAN H.S.	1996	88	3.3(0.4) [12%]	70.9(6.4)	24.5(6.2)	4.6(2.1)	0.0(****)	18.1
				*****(****)	*****(****)	*****(****)	*****(****)	*****
GRADUATED H.S.	1996	361	13.0(0.9) [8%]	67.6(4.3)	29.7(4.2)	2.8(1.1)	0.0(****)	13.2
				218.9(2.2)	219.3(4.5)	*****(****)	*****(****)	*****
SOME EDUC AFTER H.S.	1996	232	8.2(0.7) [9%]	66.3(5.1)	30.7(4.9)	3.0(1.2)	0.0(****)	6.4
				230.7(3.1)	226.9(4.5)	*****(****)	*****(****)	*****
GRADUATED COLLEGE	1996	894	31.8(1.5) [6%]	55.7(3.9)	38.7(3.5)	5.4(1.6)	0.2(****)	7.1
				231.5(1.6)	233.4(2.7)	*****(****)	*****(****)	229.9
UNKNOWN	1996	795	29.3(1.2) [6%]	59.2(4.1)	37.3(3.8)	3.1(1.1)	0.4(****)	11.5
				219.8(1.7)	219.1(2.9)	*****(****)	*****(****)	218.0

(****) 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) # 10 T056301 HIGHEST ACADEMIC DEGREE YOU HOLD (COLLAPSED)

	YEAR	N	WEIGHTED PCT [CV]	BACHELOR	MASTERS	ED SPEC	DOCT/PRO	MISSING
TYPE OF LOCATION (PUBLIC SCHOOLS)								
CENTRAL CITY	1996	569	20.4(2.8) [14%]	55.6(9.1)	39.6(9.4)	4.8(1.6)	0.0(****)	8.6
				216.1(3.6)	212.5(6.5)	*****(****)	*****(****)	*****
URB FRINGE/LARG TOWN	1996	1091	38.1(3.5) [10%]	55.6(3.9)	39.7(3.6)	4.7(1.5)	0.0(****)	3.8
				228.4(2.1)	231.6(2.6)	*****(****)	*****(****)	*****
RURAL/SMALL TOWN	1996	710	27.2(2.7) [12%]	70.4(6.6)	26.7(5.8)	2.3(****)	0.6(****)	18.2
				225.5(1.8)	226.2(2.7)	*****(****)	*****(****)	223.4
TITLE I PARTICIPATION (PUBLIC SCHOOLS)								
PARTICIPATED	1996	388	14.3(1.7) [13%]	63.3(7.0)	34.4(7.0)	1.9(****)	0.4(****)	16.7
				204.5(2.2)	195.8(3.2)	*****(****)	*****(****)	209.8
DID NOT PARTICIPATE	1996	1982	71.4(1.9) [5%]	59.7(3.3)	35.8(3.1)	4.4(1.1)	0.2(****)	8.5
				228.9(1.4)	231.0(2.2)	231.9(4.6)	*****(****)	227.1
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)								
NOT ELIGIBLE	1996	1527	55.0(2.0) [7%]	59.5(3.4)	36.0(3.3)	4.4(1.1)	0.2(****)	8.1
				231.5(1.3)	235.4(1.7)	239.4(4.3)	*****(****)	232.3
ELIGIBLE	1996	815	29.8(1.7) [6%]	61.6(5.3)	34.9(5.0)	3.3(1.2)	0.2(****)	13.6
				212.4(1.9)	206.6(3.0)	*****(****)	*****(****)	211.2
INFO NOT AVAILABLE	1996	28	0.8(0.5) [64%]!	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****
NONPUBLIC SCHOOLS	1996	441	14.4(1.0) [8%]	76.9(8.2)	23.1(8.2)	0.0(****)	0.0(****)	2.6
				239.9(2.7)	237.3(8.2)	*****(****)	*****(****)	*****
ALL SCHOOLS	1996	2811	100.0(0.0) [4%]	62.7(3.2)	33.7(3.1)	3.4(0.9)	0.2(****)	9.0
				227.3(1.1)	226.5(2.4)	*****(****)	*****(****)	*****

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

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

TEACHER (COMMON BACKGROUND) # 11 T040701 EDUCATION UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TOTAL (PUBLIC SCHOOLS)	1996	2389	85.5(0.9) [4%]	53.1(3.0)@ 226.7(1.4)@	46.9(3.0)@ 223.2(1.7)
	1992	2468	100.0(0.0) [5%]	94.8(1.4) 222.0(1.2)	5.2(1.4) 229.0(5.0)
GENDER (PUBLIC SCHOOLS)					
MALE	1996	1186	42.6(1.0) [5%]	51.1(3.5)@ 227.5(1.8)@	48.9(3.5)@ 223.2(1.7)
	1992	1284	52.0(0.9) [5%]	94.2(1.6) 221.7(1.6)	5.8(1.6) 226.8(5.5)
FEMALE	1996	1203	42.8(1.1) [5%]	55.0(2.9)@ 226.0(1.7)	45.0(2.9)@ 223.3(2.1)
	1992	1184	48.0(0.9) [6%]	95.5(1.3) 222.2(1.2)	4.5(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) # 11 T040701 EDUCATION UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
RACE/ETHNICITY (PUBLIC SCHOOLS)						
WHITE	1996	1785	64.4(1.9)	[6%]	53.0(3.3)@	47.0(3.3)@
					231.6(1.3)@	229.5(1.4)
	1992	1896	77.2(1.7)	[6%]	95.4(1.5)	4.6(1.5)
					227.5(1.0)	239.0(3.5)
BLACK	1996	361	12.4(1.3)	[10%]	53.0(5.6)@	47.0(5.6)@
					204.7(2.2)@	196.7(4.0)
	1992	345	13.8(1.8)	[14%]	91.5(3.6)	8.5(3.6)
					195.6(2.5)	*****(****)
HISPANIC	1996	160	5.8(0.5)	[10%]	49.6(5.4)@	50.4(5.4)@
					216.3(4.9)	211.4(3.5)
	1992	146	5.8(0.5)	[10%]	93.8(2.6)	6.2(2.6)
					208.3(3.4)	*****(****)
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3)	[24%]!	*****(****)	*****(****)
					*****(****)	*****(****)
	1992	20	0.8(0.2)	[26%]!	*****(****)	*****(****)
					*****(****)	*****(****)
AMERICAN INDIAN	1996	51	1.8(0.3)	[15%]	*****(****)	*****(****)
					*****(****)	*****(****)
	1992	57	2.2(0.4)	[18%]	*****(****)	*****(****)
					*****(****)	*****(****)

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

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

TEACHER (COMMON BACKGROUND) # 11 T040701 EDUCATION UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)					
LESS THAN H.S.	1996	89	3.4(0.4) [12%]	53.3(6.9)@	46.7(6.9)@
				*****(****)	*****(****)
	1992	119	5.1(0.7) [16%]	93.3(2.9)	6.7(2.9)
				211.0(2.6)	*****(****)
GRADUATED H.S.	1996	365	13.0(0.9) [8%]	50.0(4.1)@	50.0(4.1)@
				221.1(2.6)	216.9(3.1)
	1992	380	15.2(0.9) [8%]	94.6(2.0)	5.4(2.0)
				216.9(2.3)	*****(****)
SOME EDUC AFTER H.S.	1996	233	8.2(0.7) [9%]	60.5(3.5)@	39.5(3.5)@
				233.7(3.2)	223.4(3.3)
	1992	233	9.4(0.6) [9%]	95.2(1.8)	4.8(1.8)
				227.9(1.8)	*****(****)
GRADUATED COLLEGE	1996	900	31.7(1.4) [6%]	55.1(3.2)@	44.9(3.2)@
				232.5(2.2)	232.6(2.0)
	1992	896	36.1(1.3) [5%]	93.3(1.9)	6.7(1.9)
				229.2(1.6)	*****(****)
UNKNOWN	1996	802	29.3(1.2) [6%]	50.2(3.8)@	49.8(3.8)@
				221.2(1.9)	218.0(1.8)
	1992	839	34.3(1.1) [6%]	96.7(0.9)	3.3(0.9)
				216.7(1.4)	*****(****)

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)					
CENTRAL CITY	1996	583	20.7(2.8) [13%]	48.6(7.2)	51.4(7.2)
				217.7(3.1)	213.0(5.0)
	1992	517	19.9(2.8) [14%]	95.4(****)	4.6(****)
				211.7(3.8)	*****(****)
URB FRINGE/LARG TOWN	1996	1096	37.9(3.5) [10%]	55.6(3.9)@	44.4(3.9)@
				230.2(2.4)	229.8(2.2)
	1992	940	39.9(4.0) [12%]	92.9(2.5)	7.1(2.5)
				225.4(1.9)	232.7(5.8)
RURAL/SMALL TOWN	1996	710	26.9(2.7) [12%]	53.0(5.5)@	47.0(5.5)@
				227.8(2.0)	223.2(2.1)
	1992	1011	40.1(3.1) [9%]	96.5(1.6)	3.5(1.6)
				223.7(1.3)	*****(****)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)					
PARTICIPATED	1996	388	14.1(1.7) [13%]	50.6(5.5)	49.4(5.5)
				202.0(2.2)	200.5(3.3)
DID NOT PARTICIPATE	1996	2001	71.4(1.8) [5%]	53.6(3.3)	46.4(3.3)
				231.3(1.5)	228.0(1.6)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)					
NOT ELIGIBLE	1996	1540	54.9(2.0) [7%]	53.8(3.2)	46.2(3.2)
				234.0(1.4)	232.4(1.3)
ELIGIBLE	1996	821	29.7(1.7) [6%]	51.4(3.8)	48.6(3.8)
				212.4(2.0)	207.6(2.5)
INFO NOT AVAILABLE	1996	28	0.8(0.5) [64%]!	*****(****)	*****(****)
				*****(****)	*****(****)
NONPUBLIC SCHOOLS	1996	444	14.5(0.9) [6%]	55.8(11.7)	44.2(11.7)
				238.8(4.4)	239.9(2.8)
ALL SCHOOLS	1996	2833	100.0(0.0) [4%]	53.5(3.1)	46.5(3.1)
				228.5(1.4)	225.5(1.5)

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

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

TEACHER (COMMON BACKGROUND) # 12 T040706 ELEMENTARY ED UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TOTAL (PUBLIC SCHOOLS)	1996	2389	85.5(0.9)	[4%]	94.6(1.5)	5.4(1.5)
					225.0(1.1)	225.9(3.5)
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1186	42.6(1.0)	[5%]	94.7(1.5)	5.3(1.5)
					225.4(1.3)	224.7(4.6)
FEMALE	1996	1203	42.8(1.1)	[5%]	94.5(1.6)	5.5(1.6)
					224.6(1.3)	227.2(3.2)
RACE/ETHNICITY (PUBLIC SCHOOLS)						
WHITE	1996	1785	64.4(1.9)	[6%]	94.5(1.6)	5.5(1.6)
					230.5(0.9)	231.6(2.9)
BLACK	1996	361	12.4(1.3)	[10%]	94.9(2.5)	5.1(2.5)
					201.2(2.5)	*****(****)
HISPANIC	1996	160	5.8(0.5)	[10%]	95.9(1.2)	4.1(1.2)
					214.0(3.3)	*****(****)
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3)	[24%]!	*****(****)	*****(****)
					*****(****)	*****(****)
AMERICAN INDIAN	1996	51	1.8(0.3)	[15%]	*****(****)	*****(****)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)						
LESS THAN H.S.	1996	89	3.4(0.4)	[12%]	94.1(3.5)	5.9(3.5)
					214.7(2.9)	*****(****)
GRADUATED H.S.	1996	365	13.0(0.9)	[8%]	94.7(1.7)	5.3(1.7)
					219.4(2.1)	*****(****)
SOME EDUC AFTER H.S.	1996	233	8.2(0.7)	[9%]	95.6(2.0)	4.4(2.0)
					229.5(2.4)	*****(****)
GRADUATED COLLEGE	1996	900	31.7(1.4)	[6%]	94.9(1.4)	5.1(1.4)
					232.5(1.3)	*****(****)
UNKNOWN	1996	802	29.3(1.2)	[6%]	94.0(1.8)	6.0(1.8)
					219.3(1.5)	*****(****)

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

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

TEACHER (COMMON BACKGROUND) # 12 T040706 ELEMENTARY ED UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)						
CENTRAL CITY	1996	583	20.7(2.8)	[13%]	96.9(1.5)	3.1(1.5)
					215.9(3.4)	*****(****)
URB FRINGE/LARG TOWN	1996	1096	37.9(3.5)	[10%]	93.9(2.2)	6.1(2.2)
					229.9(1.7)	232.0(4.7)
RURAL/SMALL TOWN	1996	710	26.9(2.7)	[12%]	93.9(3.1)	6.1(3.1)
					225.5(1.5)	*****(****)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)						
PARTICIPATED	1996	388	14.1(1.7)	[13%]	95.1(2.3)	4.9(2.3)
					201.0(2.2)	*****(****)
DID NOT PARTICIPATE	1996	2001	71.4(1.8)	[5%]	94.5(1.5)	5.5(1.5)
					229.8(1.1)	229.3(3.4)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)						
NOT ELIGIBLE	1996	1540	54.9(2.0)	[7%]	95.0(1.4)	5.0(1.4)
					233.2(1.0)	235.4(3.5)
ELIGIBLE	1996	821	29.7(1.7)	[6%]	93.8(2.1)	6.2(2.1)
					210.0(1.6)	*****(****)
INFO NOT AVAILABLE	1996	28	0.8(0.5)	[64%]!	*****(****)	*****(****)
					*****(****)	*****(****)
NONPUBLIC SCHOOLS	1996	444	14.5(0.9)	[6%]	88.6(6.3)	11.4(6.3)
					238.7(2.8)	*****(****)
ALL SCHOOLS	1996	2833	100.0(0.0)	[4%]	93.7(1.6)	6.3(1.6)
					226.9(1.0)	*****(****)

(****) 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) # 13 T040707 SECONDARY ED UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TOTAL (PUBLIC SCHOOLS)	1996	2389	85.5(0.9)	[4%]	3.1(1.7)	96.9(1.7)
					217.8(5.6)	225.3(1.1)
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1186	42.6(1.0)	[5%]	3.7(2.0)	96.3(2.0)
					*****(****)	225.8(1.3)
FEMALE	1996	1203	42.8(1.1)	[5%]	2.5(1.3)	97.5(1.3)
					*****(****)	224.9(1.2)
RACE/ETHNICITY (PUBLIC SCHOOLS)						
WHITE	1996	1785	64.4(1.9)	[6%]	3.2(1.9)	96.8(1.9)
					*****(****)	230.9(0.9)
BLACK	1996	361	12.4(1.3)	[10%]	2.3(****)	97.7(****)
					*****(****)	201.1(2.3)
HISPANIC	1996	160	5.8(0.5)	[10%]	3.5(****)	96.5(****)
					*****(****)	213.7(3.4)
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3)	[24%]!	*****(****)	*****(****)
					*****(****)	*****(****)
AMERICAN INDIAN	1996	51	1.8(0.3)	[15%]	*****(****)	*****(****)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)						
LESS THAN H.S.	1996	89	3.4(0.4)	[12%]	10.1(4.9)	89.9(4.9)
					*****(****)	215.1(2.8)
GRADUATED H.S.	1996	365	13.0(0.9)	[8%]	3.0(1.9)	97.0(1.9)
					*****(****)	218.9(2.2)
SOME EDUC AFTER H.S.	1996	233	8.2(0.7)	[9%]	2.3(****)	97.7(****)
					*****(****)	230.0(2.3)
GRADUATED COLLEGE	1996	900	31.7(1.4)	[6%]	2.2(1.2)	97.8(1.2)
					*****(****)	232.8(1.3)
UNKNOWN	1996	802	29.3(1.2)	[6%]	3.5(2.2)	96.5(2.2)
					*****(****)	219.7(1.4)

(****) 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) # 13 T040707 SECONDARY ED UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)						
CENTRAL CITY	1996	583	20.7(2.8)	[13%]	0.0(****)	100.0(****)
					*****(****)	215.3(3.4)
URB FRINGE/LARG TOWN	1996	1096	37.9(3.5)	[10%]	1.7(0.9)	98.3(0.9)
					*****(****)	230.1(1.6)
RURAL/SMALL TOWN	1996	710	26.9(2.7)	[12%]	7.4(4.9)	92.6(4.9)
					*****(****)	226.4(1.5)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)						
PARTICIPATED	1996	388	14.1(1.7)	[13%]	6.8(4.0)	93.2(4.0)
					*****(****)	201.9(2.0)
DID NOT PARTICIPATE	1996	2001	71.4(1.8)	[5%]	2.3(1.2)	97.7(1.2)
					*****(****)	229.7(1.1)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)						
NOT ELIGIBLE	1996	1540	54.9(2.0)	[7%]	2.3(1.3)	97.7(1.3)
					*****(****)	233.3(1.0)
ELIGIBLE	1996	821	29.7(1.7)	[6%]	4.6(2.4)	95.4(2.4)
					*****(****)	210.4(1.6)
INFO NOT AVAILABLE	1996	28	0.8(0.5)	[64%]!	*****(****)	*****(****)
					*****(****)	*****(****)
NONPUBLIC SCHOOLS	1996	444	14.5(0.9)	[6%]	0.0(****)	100.0(****)
					*****(****)	239.3(2.6)
ALL SCHOOLS	1996	2833	100.0(0.0)	[4%]	2.6(1.4)	97.4(1.4)
					*****(****)	227.4(1.0)

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TOTAL (PUBLIC SCHOOLS)	1996	2389	85.5(0.9) [4%]	2.6(1.1)	97.4(1.1)
				222.3(10.7)	225.2(1.1)
	1992	2468	100.0(0.0) [5%]	2.8(1.0)	97.2(1.0)
				216.2(7.7)	222.5(1.3)
GENDER (PUBLIC SCHOOLS)					
MALE	1996	1186	42.6(1.0) [5%]	2.5(1.0)	97.5(1.0)
				*****(****)	225.4(1.4)
	1992	1284	52.0(0.9) [5%]	2.9(1.1)	97.1(1.1)
				*****(****)	222.4(1.6)
FEMALE	1996	1203	42.8(1.1) [5%]	2.7(1.2)	97.3(1.2)
				*****(****)	224.9(1.3)
	1992	1184	48.0(0.9) [6%]	2.7(1.1)	97.3(1.1)
				*****(****)	222.6(1.3)

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

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

TEACHER (COMMON BACKGROUND) # 14 T040703 MATH UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
RACE/ETHNICITY (PUBLIC SCHOOLS)						
WHITE	1996	1785	64.4(1.9)	[6%]	2.3(1.2)	97.7(1.2)
					*****(****)	230.5(0.9)
	1992	1896	77.2(1.7)	[6%]	2.4(1.0)	97.6(1.0)
					*****(****)	228.0(1.0)
BLACK	1996	361	12.4(1.3)	[10%]	4.7(2.3)	95.3(2.3)
					*****(****)	201.1(2.4)
	1992	345	13.8(1.8)	[14%]	6.1(3.5)	93.9(3.5)
					*****(****)	196.6(2.6)
HISPANIC	1996	160	5.8(0.5)	[10%]	2.5(1.2)	97.5(1.2)
					*****(****)	213.9(3.5)
	1992	146	5.8(0.5)	[10%]	1.3(0.9)	98.7(0.9)
					*****(****)	208.9(3.3)
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3)	[24%]!	*****(****)	*****(****)
					*****(****)	*****(****)
	1992	20	0.8(0.2)	[26%]!	*****(****)	*****(****)
					*****(****)	*****(****)
AMERICAN INDIAN	1996	51	1.8(0.3)	[15%]	*****(****)	*****(****)
					*****(****)	*****(****)
	1992	57	2.2(0.4)	[18%]	*****(****)	*****(****)
					*****(****)	*****(****)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT 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 T040703 MATH UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)					
LESS THAN H.S.	1996	89	3.4(0.4) [12%]	3.9(2.4)	96.1(2.4)
				*****(****)	215.0(2.8)
	1992	119	5.1(0.7) [16%]	2.1(1.2)	97.9(1.2)
				*****(****)	212.3(2.5)
GRADUATED H.S.	1996	365	13.0(0.9) [8%]	2.4(1.2)	97.6(1.2)
				*****(****)	219.1(2.2)
	1992	380	15.2(0.9) [8%]	2.9(1.2)	97.1(1.2)
				*****(****)	217.9(2.4)
SOME EDUC AFTER H.S.	1996	233	8.2(0.7) [9%]	3.1(1.7)	96.9(1.7)
				*****(****)	229.8(2.4)
	1992	233	9.4(0.6) [9%]	4.6(2.6)	95.4(2.6)
				*****(****)	228.7(1.7)
GRADUATED COLLEGE	1996	900	31.7(1.4) [6%]	2.5(1.0)	97.5(1.0)
				*****(****)	232.8(1.4)
	1992	896	36.1(1.3) [5%]	2.3(0.9)	97.7(0.9)
				*****(****)	229.6(1.6)
UNKNOWN	1996	802	29.3(1.2) [6%]	2.5(1.2)	97.5(1.2)
				*****(****)	219.5(1.4)
	1992	839	34.3(1.1) [6%]	2.9(1.2)	97.1(1.2)
				*****(****)	216.9(1.4)

(****) 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 T040703 MATH UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)					
CENTRAL CITY	1996	583	20.7(2.8) [13%]	1.7(1.2)	98.3(1.2)
				*****(****)	215.4(3.4)
	1992	517	19.9(2.8) [14%]	2.8(****)	97.2(****)
				*****(****)	212.8(4.0)
URB FRINGE/LARG TOWN	1996	1096	37.9(3.5) [10%]	4.9(2.3)	95.1(2.3)
				*****(****)	230.3(1.8)
	1992	940	39.9(4.0) [12%]	4.7(2.1)	95.3(2.1)
				*****(****)	226.0(1.9)
RURAL/SMALL TOWN	1996	710	26.9(2.7) [12%]	0.0(****)	100.0(****)
				*****(****)	225.7(1.5)
	1992	1011	40.1(3.1) [9%]	1.0(****)	99.0(****)
				*****(****)	223.9(1.3)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)					
PARTICIPATED	1996	388	14.1(1.7) [13%]	3.7(2.0)	96.3(2.0)
				*****(****)	201.2(1.9)
DID NOT PARTICIPATE	1996	2001	71.4(1.8) [5%]	2.4(1.1)	97.6(1.1)
				*****(****)	229.8(1.2)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)					
NOT ELIGIBLE	1996	1540	54.9(2.0) [7%]	2.6(1.3)	97.4(1.3)
				*****(****)	233.2(1.0)
ELIGIBLE	1996	821	29.7(1.7) [6%]	2.6(1.2)	97.4(1.2)
				*****(****)	210.4(1.6)
INFO NOT AVAILABLE	1996	28	0.8(0.5) [64%]!	*****(****)	*****(****)
				*****(****)	*****(****)
NONPUBLIC SCHOOLS	1996	444	14.5(0.9) [6%]	1.9(****)	98.1(****)
				*****(****)	239.3(2.6)
ALL SCHOOLS	1996	2833	100.0(0.0) [4%]	2.5(1.0)	97.5(1.0)
				*****(****)	227.2(1.1)

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

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

TEACHER (COMMON BACKGROUND) # 15 T040704 MATH ED UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TOTAL (PUBLIC SCHOOLS)	1996	2389	85.5(0.9) [4%]	2.3(1.1)	97.7(1.1)
				*****(****)	225.0(1.1)
	1992	2468	100.0(0.0) [5%]	2.9(1.0)	97.1(1.0)
				223.6(6.9)	222.3(1.3)
GENDER (PUBLIC SCHOOLS)					
MALE	1996	1186	42.6(1.0) [5%]	2.1(1.0)	97.9(1.0)
				*****(****)	225.3(1.4)
	1992	1284	52.0(0.9) [5%]	2.8(1.1)	97.2(1.1)
				*****(****)	222.2(1.6)
FEMALE	1996	1203	42.8(1.1) [5%]	2.6(1.2)	97.4(1.2)
				*****(****)	224.8(1.2)
	1992	1184	48.0(0.9) [6%]	3.0(1.1)	97.0(1.1)
				*****(****)	222.4(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) # 15 T040704 MATH ED UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
RACE/ETHNICITY (PUBLIC SCHOOLS)						
WHITE	1996	1785	64.4(1.9)	[6%]	2.6(1.2)	97.4(1.2)
					*****(****)	230.5(0.9)
	1992	1896	77.2(1.7)	[6%]	2.5(1.0)	97.5(1.0)
					*****(****)	227.9(1.1)
BLACK	1996	361	12.4(1.3)	[10%]	1.9(1.3)	98.1(1.3)
					*****(****)	201.2(2.3)
	1992	345	13.8(1.8)	[14%]	4.8(3.3)	95.2(3.3)
					*****(****)	196.6(2.4)
HISPANIC	1996	160	5.8(0.5)	[10%]	1.4(1.0)	98.6(1.0)
					*****(****)	213.9(3.4)
	1992	146	5.8(0.5)	[10%]	2.0(1.1)	98.0(1.1)
					*****(****)	208.8(3.3)
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3)	[24%]!	*****(****)	*****(****)
					*****(****)	*****(****)
	1992	20	0.8(0.2)	[26%]!	*****(****)	*****(****)
					*****(****)	*****(****)
AMERICAN INDIAN	1996	51	1.8(0.3)	[15%]	*****(****)	*****(****)
					*****(****)	*****(****)
	1992	57	2.2(0.4)	[18%]	*****(****)	*****(****)
					*****(****)	*****(****)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT 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 T040704 MATH ED UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)					
LESS THAN H.S.	1996	89	3.4(0.4) [12%]	3.9(2.3)	96.1(2.3)
				*****(****)	214.7(2.8)
	1992	119	5.1(0.7) [16%]	4.4(2.5)	95.6(2.5)
				*****(****)	211.6(2.6)
GRADUATED H.S.	1996	365	13.0(0.9) [8%]	1.9(1.1)	98.1(1.1)
				*****(****)	219.1(2.2)
	1992	380	15.2(0.9) [8%]	2.6(1.3)	97.4(1.3)
				*****(****)	218.1(2.3)
SOME EDUC AFTER H.S.	1996	233	8.2(0.7) [9%]	4.2(2.0)	95.8(2.0)
				*****(****)	229.6(2.3)
	1992	233	9.4(0.6) [9%]	2.7(1.4)	97.3(1.4)
				*****(****)	228.6(1.7)
GRADUATED COLLEGE	1996	900	31.7(1.4) [6%]	2.0(0.9)	98.0(0.9)
				*****(****)	232.5(1.4)
	1992	896	36.1(1.3) [5%]	3.0(1.1)	97.0(1.1)
				*****(****)	229.2(1.6)
UNKNOWN	1996	802	29.3(1.2) [6%]	2.2(1.2)	97.8(1.2)
				*****(****)	219.5(1.4)
	1992	839	34.3(1.1) [6%]	2.8(1.2)	97.2(1.2)
				*****(****)	216.7(1.5)

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

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

TEACHER (COMMON BACKGROUND) # 15 T040704 MATH ED UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)					
CENTRAL CITY	1996	583	20.7(2.8) [13%]	0.0(****)	100.0(****)
				*****(****)	215.3(3.4)
	1992	517	19.9(2.8) [14%]	3.9(2.4)	96.1(2.4)
				*****(****)	211.8(4.0)
URB FRINGE/LARG TOWN	1996	1096	37.9(3.5) [10%]	5.2(2.4)	94.8(2.4)
				*****(****)	230.2(1.8)
	1992	940	39.9(4.0) [12%]	3.4(1.8)	96.6(1.8)
				*****(****)	226.1(1.9)
RURAL/SMALL TOWN	1996	710	26.9(2.7) [12%]	0.0(****)	100.0(****)
				*****(****)	225.7(1.5)
	1992	1011	40.1(3.1) [9%]	1.9(1.3)	98.1(1.3)
				*****(****)	223.6(1.4)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)					
PARTICIPATED	1996	388	14.1(1.7) [13%]	1.9(****)	98.1(****)
				*****(****)	201.3(2.0)
DID NOT PARTICIPATE	1996	2001	71.4(1.8) [5%]	2.4(1.2)	97.6(1.2)
				*****(****)	229.8(1.2)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)					
NOT ELIGIBLE	1996	1540	54.9(2.0) [7%]	2.8(1.4)	97.2(1.4)
				*****(****)	233.3(1.0)
ELIGIBLE	1996	821	29.7(1.7) [6%]	1.5(0.9)	98.5(0.9)
				*****(****)	210.2(1.6)
INFO NOT AVAILABLE	1996	28	0.8(0.5) [64%]!	*****(****)	*****(****)
				*****(****)	*****(****)
NONPUBLIC SCHOOLS	1996	444	14.5(0.9) [6%]	0.0(****)	100.0(****)
				*****(****)	239.3(2.6)
ALL SCHOOLS	1996	2833	100.0(0.0) [4%]	2.0(0.9)	98.0(0.9)
				*****(****)	227.1(1.0)

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TOTAL (PUBLIC SCHOOLS)	1996	2389	85.5(0.9)	[4%]	9.2(1.9)	90.8(1.9)
					224.3(2.9)	225.2(1.1)
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1186	42.6(1.0)	[5%]	7.8(1.8)	92.2(1.8)
					228.2(2.7)	225.1(1.4)
FEMALE	1996	1203	42.8(1.1)	[5%]	10.6(2.1)	89.4(2.1)
					221.4(4.1)	225.2(1.1)
RACE/ETHNICITY (PUBLIC SCHOOLS)						
WHITE	1996	1785	64.4(1.9)	[6%]	9.2(2.0)	90.8(2.0)
					229.8(2.0)	230.7(1.0)
BLACK	1996	361	12.4(1.3)	[10%]	10.2(3.4)	89.8(3.4)
					*****(****)	200.9(2.3)
HISPANIC	1996	160	5.8(0.5)	[10%]	7.0(2.5)	93.0(2.5)
					*****(****)	214.0(3.5)
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3)	[24%]!	*****(****)	*****(****)
					*****(****)	*****(****)
AMERICAN INDIAN	1996	51	1.8(0.3)	[15%]	*****(****)	*****(****)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)						
LESS THAN H.S.	1996	89	3.4(0.4)	[12%]	13.0(4.2)	87.0(4.2)
					*****(****)	214.4(3.1)
GRADUATED H.S.	1996	365	13.0(0.9)	[8%]	10.1(2.7)	89.9(2.7)
					*****(****)	218.9(2.3)
SOME EDUC AFTER H.S.	1996	233	8.2(0.7)	[9%]	8.9(3.3)	91.1(3.3)
					*****(****)	228.7(2.5)
GRADUATED COLLEGE	1996	900	31.7(1.4)	[6%]	8.1(1.6)	91.9(1.6)
					231.2(3.7)	232.7(1.4)
UNKNOWN	1996	802	29.3(1.2)	[6%]	9.7(2.2)	90.3(2.2)
					217.0(3.9)	219.9(1.4)

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)						
CENTRAL CITY	1996	583	20.7(2.8)	[13%]	9.0(3.4)	91.0(3.4)
					*****(****)	215.0(3.2)
URB FRINGE/LARG TOWN	1996	1096	37.9(3.5)	[10%]	9.8(2.4)	90.2(2.4)
					224.5(2.5)	230.6(1.8)
RURAL/SMALL TOWN	1996	710	26.9(2.7)	[12%]	8.5(4.1)	91.5(4.1)
					229.2(2.3)	225.4(1.6)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)						
PARTICIPATED	1996	388	14.1(1.7)	[13%]	9.1(3.1)	90.9(3.1)
					*****(****)	201.1(2.0)
DID NOT PARTICIPATE	1996	2001	71.4(1.8)	[5%]	9.2(1.9)	90.8(1.9)
					228.4(2.3)	229.9(1.2)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)						
NOT ELIGIBLE	1996	1540	54.9(2.0)	[7%]	8.6(1.7)	91.4(1.7)
					233.3(2.5)	233.3(1.0)
ELIGIBLE	1996	821	29.7(1.7)	[6%]	8.8(2.3)	91.2(2.3)
					207.2(4.1)	210.4(1.5)
INFO NOT AVAILABLE	1996	28	0.8(0.5)	[64%]!	*****(****)	*****(****)
					*****(****)	*****(****)
NONPUBLIC SCHOOLS	1996	444	14.5(0.9)	[6%]	1.0(****)	99.0(****)
					*****(****)	239.7(2.6)
ALL SCHOOLS	1996	2833	100.0(0.0)	[4%]	8.0(1.6)	92.0(1.6)
					*****(****)	227.4(1.0)

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TOTAL (PUBLIC SCHOOLS)	1996	2389	85.5(0.9)	[4%]	0.2(****)	99.8(****)
					*****(****)	225.0(1.1)
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1186	42.6(1.0)	[5%]	0.3(****)	99.7(****)
					*****(****)	225.3(1.3)
FEMALE	1996	1203	42.8(1.1)	[5%]	0.1(****)	99.9(****)
					*****(****)	224.7(1.2)
RACE/ETHNICITY (PUBLIC SCHOOLS)						
WHITE	1996	1785	64.4(1.9)	[6%]	0.3(****)	99.7(****)
					*****(****)	230.5(0.9)
BLACK	1996	361	12.4(1.3)	[10%]	0.0(****)	100.0(****)
					*****(****)	200.9(2.3)
HISPANIC	1996	160	5.8(0.5)	[10%]	0.0(****)	100.0(****)
					*****(****)	213.8(3.4)
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3)	[24%]!	*****(****)	*****(****)
					*****(****)	*****(****)
AMERICAN INDIAN	1996	51	1.8(0.3)	[15%]	*****(****)	*****(****)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)						
LESS THAN H.S.	1996	89	3.4(0.4)	[12%]	0.0(****)	100.0(****)
					*****(****)	215.0(2.7)
GRADUATED H.S.	1996	365	13.0(0.9)	[8%]	0.0(****)	100.0(****)
					*****(****)	219.0(2.1)
SOME EDUC AFTER H.S.	1996	233	8.2(0.7)	[9%]	0.0(****)	100.0(****)
					*****(****)	229.6(2.3)
GRADUATED COLLEGE	1996	900	31.7(1.4)	[6%]	0.4(****)	99.6(****)
					*****(****)	232.4(1.4)
UNKNOWN	1996	802	29.3(1.2)	[6%]	0.2(****)	99.8(****)
					*****(****)	219.5(1.4)

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)					
CENTRAL CITY	1996	583	20.7(2.8) [13%]	0.0(****)	100.0(****)
				*****(****)	215.3(3.4)
URB FRINGE/LARG TOWN	1996	1096	37.9(3.5) [10%]	0.5(****)	99.5(****)
				*****(****)	229.9(1.8)
RURAL/SMALL TOWN	1996	710	26.9(2.7) [12%]	0.0(****)	100.0(****)
				*****(****)	225.7(1.5)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)					
PARTICIPATED	1996	388	14.1(1.7) [13%]	0.0(****)	100.0(****)
				*****(****)	201.3(2.0)
DID NOT PARTICIPATE	1996	2001	71.4(1.8) [5%]	0.2(****)	99.8(****)
				*****(****)	229.7(1.2)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)					
NOT ELIGIBLE	1996	1540	54.9(2.0) [7%]	0.3(****)	99.7(****)
				*****(****)	233.2(1.0)
ELIGIBLE	1996	821	29.7(1.7) [6%]	0.0(****)	100.0(****)
				*****(****)	210.1(1.5)
INFO NOT AVAILABLE	1996	28	0.8(0.5) [64%]!	*****(****)	*****(****)
				*****(****)	*****(****)
NONPUBLIC SCHOOLS	1996	444	14.5(0.9) [6%]	3.5(****)	96.5(****)
				*****(****)	239.1(2.7)
ALL SCHOOLS	1996	2833	100.0(0.0) [4%]	0.7(****)	99.3(****)
				*****(****)	227.0(1.0)

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

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

TEACHER (COMMON BACKGROUND) # 18 T040705 OTHER UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TOTAL (PUBLIC SCHOOLS)	1996	2389	85.5(0.9) [4%]	22.9(3.2) 225.1(2.3)	77.1(3.2) 225.1(1.2)
	1992	2468	100.0(0.0) [5%]	25.4(2.6) 223.2(2.0)	74.6(2.6) 222.0(1.4)
GENDER (PUBLIC SCHOOLS)					
MALE	1996	1186	42.6(1.0) [5%]	23.4(3.3) 224.8(2.6)	76.6(3.3) 225.6(1.4)
	1992	1284	52.0(0.9) [5%]	26.3(2.5) 221.1(2.3)	73.7(2.5) 222.3(1.7)
FEMALE	1996	1203	42.8(1.1) [5%]	22.4(3.3) 225.4(2.8)	77.6(3.3) 224.6(1.4)
	1992	1184	48.0(0.9) [6%]	24.5(2.8) 225.6(2.2)	75.5(2.8) 221.7(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) # 18 T040705 OTHER UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
RACE/ETHNICITY (PUBLIC SCHOOLS)						
WHITE	1996	1785	64.4(1.9)	[6%]	23.6(3.7)	76.4(3.7)
					230.4(2.1)	230.7(1.0)
	1992	1896	77.2(1.7)	[6%]	23.8(2.6)	76.2(2.6)
					230.6(1.8)	227.2(1.1)
BLACK	1996	361	12.4(1.3)	[10%]	19.7(4.6)	80.3(4.6)
					199.5(4.1)	201.3(2.5)
	1992	345	13.8(1.8)	[14%]	32.4(5.2)	67.6(5.2)
					198.7(4.1)	195.2(2.7)
HISPANIC	1996	160	5.8(0.5)	[10%]	22.6(4.5)	77.4(4.5)
					*****(****)	214.1(3.1)
	1992	146	5.8(0.5)	[10%]	30.2(5.1)	69.8(5.1)
					*****(****)	208.8(5.0)
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3)	[24%]!	*****(****)	*****(****)
					*****(****)	*****(****)
	1992	20	0.8(0.2)	[26%]!	*****(****)	*****(****)
					*****(****)	*****(****)
AMERICAN INDIAN	1996	51	1.8(0.3)	[15%]	*****(****)	*****(****)
					*****(****)	*****(****)
	1992	57	2.2(0.4)	[18%]	*****(****)	*****(****)
					*****(****)	*****(****)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT 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 T040705 OTHER UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)					
LESS THAN H.S.	1996	89	3.4(0.4) [12%]	25.9(5.3)	74.1(5.3)
				*****(****)	213.7(3.0)
	1992	119	5.1(0.7) [16%]	29.3(3.5)	70.7(3.5)
				*****(****)	209.9(3.2)
GRADUATED H.S.	1996	365	13.0(0.9) [8%]	20.2(3.9)	79.8(3.9)
				221.8(4.5)	218.3(2.2)
	1992	380	15.2(0.9) [8%]	24.6(3.4)	75.4(3.4)
				217.7(3.7)	217.6(2.5)
SOME EDUC AFTER H.S.	1996	233	8.2(0.7) [9%]	25.1(4.4)	74.9(4.4)
				*****(****)	230.8(2.6)
	1992	233	9.4(0.6) [9%]	20.5(3.6)	79.5(3.6)
				*****(****)	227.9(2.0)
GRADUATED COLLEGE	1996	900	31.7(1.4) [6%]	25.5(3.9)	74.5(3.9)
				232.1(3.6)	232.7(1.5)
	1992	896	36.1(1.3) [5%]	26.5(3.2)	73.5(3.2)
				230.0(3.2)	229.3(1.6)
UNKNOWN	1996	802	29.3(1.2) [6%]	20.4(3.6)	79.6(3.6)
				217.7(2.6)	220.1(1.5)
	1992	839	34.3(1.1) [6%]	25.4(2.9)	74.6(2.9)
				218.1(2.8)	216.4(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) # 18 T040705 OTHER UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)					
CENTRAL CITY	1996	583	20.7(2.8) [13%]	22.8(5.0)	77.2(5.0)
				215.1(4.6)	215.4(3.6)
	1992	517	19.9(2.8) [14%]	22.7(5.1)	77.3(5.1)
				210.9(6.8)	212.2(4.4)
URB FRINGE/LARG TOWN	1996	1096	37.9(3.5) [10%]	22.7(5.2)	77.3(5.2)
				230.4(3.8)	229.9(2.0)
	1992	940	39.9(4.0) [12%]	28.6(4.2)	71.4(4.2)
				225.7(2.9)	226.1(2.1)
RURAL/SMALL TOWN	1996	710	26.9(2.7) [12%]	23.4(5.3)	76.6(5.3)
				225.4(3.3)	225.8(1.2)
	1992	1011	40.1(3.1) [9%]	23.6(4.6)	76.4(4.6)
				226.1(2.1)	223.2(1.6)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)					
PARTICIPATED	1996	388	14.1(1.7) [13%]	28.2(5.6)	71.8(5.6)
				202.7(2.9)	200.7(2.6)
DID NOT PARTICIPATE	1996	2001	71.4(1.8) [5%]	21.9(3.2)	78.1(3.2)
				230.8(2.3)	229.5(1.2)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)					
NOT ELIGIBLE	1996	1540	54.9(2.0) [7%]	22.1(3.7)	77.9(3.7)
				233.3(2.5)	233.3(1.1)
ELIGIBLE	1996	821	29.7(1.7) [6%]	25.0(3.7)	75.0(3.7)
				211.8(3.1)	209.5(1.8)
INFO NOT AVAILABLE	1996	28	0.8(0.5) [64%]!	*****(****)	*****(****)
				*****(****)	*****(****)
NONPUBLIC SCHOOLS	1996	444	14.5(0.9) [6%]	33.1(9.4)	66.9(9.4)
				236.6(5.6)	240.6(3.0)
ALL SCHOOLS	1996	2833	100.0(0.0) [4%]	24.4(3.0)	75.6(3.0)
				227.4(2.3)	227.1(1.2)

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

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

TEACHER (COMMON BACKGROUND) # 19 T040801 EDUCATION GRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TOTAL (PUBLIC SCHOOLS)	1996	2389	85.5(0.9) [4%]	31.1(3.2)@ 227.4(2.1)	68.9(3.2)@ 224.0(1.2)
	1992	2468	100.0(0.0) [5%]	64.7(3.6) 223.2(1.3)	35.3(3.6) 220.6(2.1)
GENDER (PUBLIC SCHOOLS)					
MALE	1996	1186	42.6(1.0) [5%]	31.6(3.3)@ 228.4(2.5)	68.4(3.3)@ 224.0(1.4)
	1992	1284	52.0(0.9) [5%]	63.8(3.8) 222.5(1.8)	36.2(3.8) 221.1(2.8)
FEMALE	1996	1203	42.8(1.1) [5%]	30.7(3.3)@ 226.5(2.1)	69.3(3.3)@ 224.0(1.5)
	1992	1184	48.0(0.9) [6%]	65.6(3.6) 224.0(1.4)	34.4(3.6) 220.1(1.9)

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

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

TEACHER (COMMON BACKGROUND) # 19 T040801 EDUCATION GRAD MAJOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
RACE/ETHNICITY (PUBLIC SCHOOLS)						
WHITE	1996	1785	64.4(1.9)	[6%]	31.0(3.8)@	69.0(3.8)@
					233.2(1.6)@	229.5(1.1)
	1992	1896	77.2(1.7)	[6%]	66.5(4.0)	33.5(4.0)
					227.6(0.9)	228.9(1.9)
BLACK	1996	361	12.4(1.3)	[10%]	34.1(5.1)	65.9(5.1)
					203.0(3.3)	199.9(3.0)
	1992	345	13.8(1.8)	[14%]	56.1(6.8)	43.9(6.8)
					199.5(3.6)	192.3(3.2)
HISPANIC	1996	160	5.8(0.5)	[10%]	27.6(4.1)@	72.4(4.1)@
					*****(****)	211.8(3.4)
	1992	146	5.8(0.5)	[10%]	57.4(4.8)	42.6(4.8)
					211.3(3.8)	*****(****)
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3)	[24%]!	*****(****)	*****(****)
					*****(****)	*****(****)
	1992	20	0.8(0.2)	[26%]!	*****(****)	*****(****)
					*****(****)	*****(****)
AMERICAN INDIAN	1996	51	1.8(0.3)	[15%]	*****(****)	*****(****)
					*****(****)	*****(****)
	1992	57	2.2(0.4)	[18%]	*****(****)	*****(****)
					*****(****)	*****(****)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT 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) # 19 T040801 EDUCATION GRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)					
LESS THAN H.S.	1996	89	3.4(0.4) [12%]	28.5(5.7)@	71.5(5.7)@
				*****(****)	214.5(3.6)
	1992	119	5.1(0.7) [16%]	67.5(5.4)	32.5(5.4)
				213.3(3.0)	*****(****)
GRADUATED H.S.	1996	365	13.0(0.9) [8%]	27.0(4.0)@	73.0(4.0)@
				218.1(3.7)	219.4(2.5)
	1992	380	15.2(0.9) [8%]	61.9(4.4)	38.1(4.4)
				218.4(2.6)	216.3(3.0)
SOME EDUC AFTER H.S.	1996	233	8.2(0.7) [9%]	32.3(3.9)@	67.7(3.9)@
				229.5(4.1)	229.7(2.9)
	1992	233	9.4(0.6) [9%]	66.4(4.7)	33.6(4.7)
				228.3(2.1)	228.4(3.3)
GRADUATED COLLEGE	1996	900	31.7(1.4) [6%]	36.3(3.6)@	63.7(3.6)@
				233.4(2.8)	232.0(1.3)
	1992	896	36.1(1.3) [5%]	64.8(4.3)	35.2(4.3)
				229.0(1.8)	230.3(3.0)
UNKNOWN	1996	802	29.3(1.2) [6%]	27.4(3.8)@	72.6(3.8)@
				223.5(2.2)	218.1(1.6)
	1992	839	34.3(1.1) [6%]	64.8(3.9)	35.2(3.9)
				219.3(1.7)	212.3(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) # 19 T040801 EDUCATION GRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)					
CENTRAL CITY	1996	583	20.7(2.8) [13%]	29.5(6.4)@	70.5(6.4)@
				220.4(3.7)	213.2(4.1)
	1992	517	19.9(2.8) [14%]	58.8(7.8)	41.2(7.8)
				215.2(5.4)	207.2(6.6)
URB FRINGE/LARG TOWN	1996	1096	37.9(3.5) [10%]	37.6(5.4)@	62.4(5.4)@
				231.1(3.3)	229.4(1.7)
	1992	940	39.9(4.0) [12%]	70.7(5.4)	29.3(5.4)
				226.4(2.0)	224.8(3.3)
RURAL/SMALL TOWN	1996	710	26.9(2.7) [12%]	23.4(4.5)@	76.6(4.5)@
				226.0(3.3)	225.6(1.6)
	1992	1011	40.1(3.1) [9%]	61.5(5.4)	38.5(5.4)
				223.4(1.5)	224.7(2.1)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)					
PARTICIPATED	1996	388	14.1(1.7) [13%]	25.7(4.9)	74.3(4.9)
				201.7(2.4)	201.1(2.4)
DID NOT PARTICIPATE	1996	2001	71.4(1.8) [5%]	32.2(3.4)	67.8(3.4)
				231.5(2.1)	229.0(1.1)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)					
NOT ELIGIBLE	1996	1540	54.9(2.0) [7%]	33.3(3.8)	66.7(3.8)
				235.0(1.8)	232.4(1.2)
ELIGIBLE	1996	821	29.7(1.7) [6%]	27.7(3.6)	72.3(3.6)
				210.7(2.6)	209.9(1.9)
INFO NOT AVAILABLE	1996	28	0.8(0.5) [64%]!	*****(****)	*****(****)
				*****(****)	*****(****)
NONPUBLIC SCHOOLS	1996	444	14.5(0.9) [6%]	17.6(7.4)	82.4(7.4)
				235.3(10.3)	240.1(2.6)
ALL SCHOOLS	1996	2833	100.0(0.0) [4%]	29.2(3.1)	70.8(3.1)
				228.1(2.1)	226.7(1.1)

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

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

TEACHER (COMMON BACKGROUND) # 20 T040807 ELEMENTARY ED GRAD MAJOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TOTAL (PUBLIC SCHOOLS)	1996	2389	85.5(0.9)	[4%]	50.1(3.2)	49.9(3.2)
					226.5(1.3)	223.6(1.7)
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1186	42.6(1.0)	[5%]	49.9(3.4)	50.1(3.4)
					227.2(1.8)	223.6(1.9)
FEMALE	1996	1203	42.8(1.1)	[5%]	50.3(3.3)	49.7(3.3)
					225.9(1.5)	223.7(1.9)
RACE/ETHNICITY (PUBLIC SCHOOLS)						
WHITE	1996	1785	64.4(1.9)	[6%]	51.8(3.2)	48.2(3.2)
					231.4(1.2)	229.8(1.4)
BLACK	1996	361	12.4(1.3)	[10%]	41.7(6.3)	58.3(6.3)
					201.8(3.0)	200.3(3.1)
HISPANIC	1996	160	5.8(0.5)	[10%]	49.1(5.9)	50.9(5.9)
					216.3(4.0)	211.4(4.5)
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3)	[24%]!	*****(****)	*****(****)
					*****(****)	*****(****)
AMERICAN INDIAN	1996	51	1.8(0.3)	[15%]	*****(****)	*****(****)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)						
LESS THAN H.S.	1996	89	3.4(0.4)	[12%]	48.8(7.0)	51.2(7.0)
					*****(****)	*****(****)
GRADUATED H.S.	1996	365	13.0(0.9)	[8%]	52.7(4.6)	47.3(4.6)
					220.0(2.9)	217.9(3.0)
SOME EDUC AFTER H.S.	1996	233	8.2(0.7)	[9%]	49.5(5.3)	50.5(5.3)
					228.1(3.5)	231.1(3.4)
GRADUATED COLLEGE	1996	900	31.7(1.4)	[6%]	49.8(3.3)	50.2(3.3)
					234.9(1.7)	230.2(2.2)
UNKNOWN	1996	802	29.3(1.2)	[6%]	49.6(3.9)	50.4(3.9)
					221.4(1.5)	217.8(2.1)

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

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

TEACHER (COMMON BACKGROUND) # 20 T040807 ELEMENTARY ED GRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)					
CENTRAL CITY	1996	583	20.7(2.8) [13%]	53.1(7.2)	46.9(7.2)
				220.0(3.2)	210.0(4.9)
URB FRINGE/LARG TOWN	1996	1096	37.9(3.5) [10%]	50.8(3.4)	49.2(3.4)
				229.9(2.0)	230.1(2.3)
RURAL/SMALL TOWN	1996	710	26.9(2.7) [12%]	46.7(6.4)	53.3(6.4)
				227.0(2.4)	224.6(1.5)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)					
PARTICIPATED	1996	388	14.1(1.7) [13%]	44.5(6.0)	55.5(6.0)
				202.3(1.9)	200.5(2.9)
DID NOT PARTICIPATE	1996	2001	71.4(1.8) [5%]	51.2(3.2)	48.8(3.2)
				230.7(1.4)	228.8(1.6)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)					
NOT ELIGIBLE	1996	1540	54.9(2.0) [7%]	52.1(3.1)	47.9(3.1)
				233.2(1.3)	233.4(1.5)
ELIGIBLE	1996	821	29.7(1.7) [6%]	47.4(5.0)	52.6(5.0)
				213.1(2.1)	207.4(2.4)
INFO NOT AVAILABLE	1996	28	0.8(0.5) [64%]!	*****(****)	*****(****)
				*****(****)	*****(****)
NONPUBLIC SCHOOLS	1996	444	14.5(0.9) [6%]	23.5(8.4)	76.5(8.4)
				239.4(7.8)	239.2(2.7)
ALL SCHOOLS	1996	2833	100.0(0.0) [4%]	46.2(3.1)	53.8(3.1)
				227.5(1.4)	226.9(1.6)

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

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

TEACHER (COMMON BACKGROUND) # 21 T040808 SECONDARY ED GRAD MAJOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TOTAL (PUBLIC SCHOOLS)	1996	2389	85.5(0.9)	[4%]	0.7(****)	99.3(****)
					*****(****)	225.1(1.1)
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1186	42.6(1.0)	[5%]	0.8(****)	99.2(****)
					*****(****)	225.4(1.3)
FEMALE	1996	1203	42.8(1.1)	[5%]	0.7(****)	99.3(****)
					*****(****)	224.8(1.3)
RACE/ETHNICITY (PUBLIC SCHOOLS)						
WHITE	1996	1785	64.4(1.9)	[6%]	0.5(****)	99.5(****)
					*****(****)	230.6(0.9)
BLACK	1996	361	12.4(1.3)	[10%]	1.6(****)	98.4(****)
					*****(****)	201.0(2.3)
HISPANIC	1996	160	5.8(0.5)	[10%]	0.5(****)	99.5(****)
					*****(****)	214.0(3.4)
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3)	[24%]!	*****(****)	*****(****)
					*****(****)	*****(****)
AMERICAN INDIAN	1996	51	1.8(0.3)	[15%]	*****(****)	*****(****)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)						
LESS THAN H.S.	1996	89	3.4(0.4)	[12%]	2.0(****)	98.0(****)
					*****(****)	215.0(2.7)
GRADUATED H.S.	1996	365	13.0(0.9)	[8%]	0.2(****)	99.8(****)
					*****(****)	219.1(2.1)
SOME EDUC AFTER H.S.	1996	233	8.2(0.7)	[9%]	0.5(****)	99.5(****)
					*****(****)	229.5(2.3)
GRADUATED COLLEGE	1996	900	31.7(1.4)	[6%]	0.9(****)	99.1(****)
					*****(****)	232.8(1.4)
UNKNOWN	1996	802	29.3(1.2)	[6%]	0.7(****)	99.3(****)
					*****(****)	219.5(1.4)

(****) 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) # 21 T040808 SECONDARY ED GRAD MAJOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)						
CENTRAL CITY	1996	583	20.7(2.8)	[13%]	0.0(****)	100.0(****)
					*****(****)	215.3(3.4)
URB FRINGE/LARG TOWN	1996	1096	37.9(3.5)	[10%]	1.7(****)	98.3(****)
					*****(****)	230.2(1.7)
RURAL/SMALL TOWN	1996	710	26.9(2.7)	[12%]	0.0(****)	100.0(****)
					*****(****)	225.7(1.5)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)						
PARTICIPATED	1996	388	14.1(1.7)	[13%]	1.2(****)	98.8(****)
					*****(****)	201.5(1.9)
DID NOT PARTICIPATE	1996	2001	71.4(1.8)	[5%]	0.6(****)	99.4(****)
					*****(****)	229.8(1.2)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)						
NOT ELIGIBLE	1996	1540	54.9(2.0)	[7%]	0.7(****)	99.3(****)
					*****(****)	233.2(1.0)
ELIGIBLE	1996	821	29.7(1.7)	[6%]	0.9(****)	99.1(****)
					*****(****)	210.3(1.6)
INFO NOT AVAILABLE	1996	28	0.8(0.5)	[64%]!	*****(****)	*****(****)
					*****(****)	*****(****)
NONPUBLIC SCHOOLS	1996	444	14.5(0.9)	[6%]	3.3(****)	96.7(****)
					*****(****)	239.2(2.7)
ALL SCHOOLS	1996	2833	100.0(0.0)	[4%]	1.1(0.7)	98.9(0.7)
					*****(****)	227.1(1.0)

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

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

TEACHER (COMMON BACKGROUND) # 22 T040803 MATH GRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TOTAL (PUBLIC SCHOOLS)	1996	2389	85.5(0.9) [4%]	0.1(****)	99.9(****)
				*****(****)	225.1(1.1)
	1992	2468	100.0(0.0) [5%]	3.4(1.3)	96.6(1.3)
				225.1(4.0)	222.2(1.2)
GENDER (PUBLIC SCHOOLS)					
MALE	1996	1186	42.6(1.0) [5%]	0.2(****)	99.8(****)
				*****(****)	225.3(1.3)
	1992	1284	52.0(0.9) [5%]	3.6(1.4)	96.4(1.4)
				*****(****)	221.8(1.5)
FEMALE	1996	1203	42.8(1.1) [5%]	0.0(****)	100.0(****)
				*****(****)	224.8(1.2)
	1992	1184	48.0(0.9) [6%]	3.1(1.3)	96.9(1.3)
				*****(****)	222.6(1.3)

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

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

TEACHER (COMMON BACKGROUND) # 22 T040803 MATH GRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
RACE/ETHNICITY (PUBLIC SCHOOLS)					
WHITE	1996	1785	64.4(1.9) [6%]	0.1(****)	99.9(****)
				*****(****)	230.6(0.9)
	1992	1896	77.2(1.7) [6%]	3.3(1.4)	96.7(1.4)
				231.0(2.8)	227.9(1.0)
BLACK	1996	361	12.4(1.3) [10%]	0.0(****)	100.0(****)
				*****(****)	200.9(2.3)
	1992	345	13.8(1.8) [14%]	3.8(2.4)	96.2(2.4)
				*****(****)	196.3(2.3)
HISPANIC	1996	160	5.8(0.5) [10%]	0.0(****)	100.0(****)
				*****(****)	213.8(3.4)
	1992	146	5.8(0.5) [10%]	2.9(2.0)	97.1(2.0)
				*****(****)	208.2(3.3)
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3) [24%]!	*****(****)	*****(****)
				*****(****)	*****(****)
	1992	20	0.8(0.2) [26%]!	*****(****)	*****(****)
				*****(****)	*****(****)
AMERICAN INDIAN	1996	51	1.8(0.3) [15%]	*****(****)	*****(****)
				*****(****)	*****(****)
	1992	57	2.2(0.4) [18%]	*****(****)	*****(****)
				*****(****)	*****(****)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT 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) # 22 T040803 MATH GRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)					
LESS THAN H.S.	1996	89	3.4(0.4) [12%]	0.0(****)	100.0(****)
				*****(****)	215.0(2.7)
	1992	119	5.1(0.7) [16%]	3.3(2.2)	96.7(2.2)
				*****(****)	210.6(2.5)
GRADUATED H.S.	1996	365	13.0(0.9) [8%]	0.0(****)	100.0(****)
				*****(****)	219.0(2.1)
	1992	380	15.2(0.9) [8%]	3.5(1.8)	96.5(1.8)
				*****(****)	217.4(2.3)
SOME EDUC AFTER H.S.	1996	233	8.2(0.7) [9%]	0.0(****)	100.0(****)
				*****(****)	229.6(2.3)
	1992	233	9.4(0.6) [9%]	3.9(1.8)	96.1(1.8)
				*****(****)	228.4(1.7)
GRADUATED COLLEGE	1996	900	31.7(1.4) [6%]	0.0(****)	100.0(****)
				*****(****)	232.5(1.4)
	1992	896	36.1(1.3) [5%]	3.4(1.3)	96.6(1.3)
				*****(****)	229.4(1.6)
UNKNOWN	1996	802	29.3(1.2) [6%]	0.2(****)	99.8(****)
				*****(****)	219.5(1.3)
	1992	839	34.3(1.1) [6%]	3.1(1.2)	96.9(1.2)
				*****(****)	216.8(1.4)

(****) 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) # 22 T040803 MATH GRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)					
CENTRAL CITY	1996	583	20.7(2.8) [13%]	0.0(****)	100.0(****)
				*****(****)	215.3(3.4)
	1992	517	19.9(2.8) [14%]	1.2(****)	98.8(****)
				*****(****)	212.2(3.6)
URB FRINGE/LARG TOWN	1996	1096	37.9(3.5) [10%]	0.0(****)	100.0(****)
				*****(****)	230.0(1.8)
	1992	940	39.9(4.0) [12%]	1.3(****)	98.7(****)
				*****(****)	225.9(1.9)
RURAL/SMALL TOWN	1996	710	26.9(2.7) [12%]	0.3(****)	99.7(****)
				*****(****)	225.6(1.5)
	1992	1011	40.1(3.1) [9%]	6.5(3.0)	93.5(3.0)
				228.2(1.4)	223.6(1.4)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)					
PARTICIPATED	1996	388	14.1(1.7) [13%]	0.0(****)	100.0(****)
				*****(****)	201.3(2.0)
DID NOT PARTICIPATE	1996	2001	71.4(1.8) [5%]	0.1(****)	99.9(****)
				*****(****)	229.8(1.2)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)					
NOT ELIGIBLE	1996	1540	54.9(2.0) [7%]	0.1(****)	99.9(****)
				*****(****)	233.2(1.0)
ELIGIBLE	1996	821	29.7(1.7) [6%]	0.0(****)	100.0(****)
				*****(****)	210.1(1.5)
INFO NOT AVAILABLE	1996	28	0.8(0.5) [64%]!	*****(****)	*****(****)
				*****(****)	*****(****)
NONPUBLIC SCHOOLS	1996	444	14.5(0.9) [6%]	0.0(****)	100.0(****)
				*****(****)	239.3(2.6)
ALL SCHOOLS	1996	2833	100.0(0.0) [4%]	0.1(****)	99.9(****)
				*****(****)	227.1(1.0)

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TOTAL (PUBLIC SCHOOLS)	1996	2389	85.5(0.9) [4%]	2.6(1.0)	97.4(1.0)
				*****(****)	225.1(1.1)@
	1992	2468	100.0(0.0) [5%]	2.9(1.1)	97.1(1.1)
				241.7(6.0)	221.7(1.2)
GENDER (PUBLIC SCHOOLS)					
MALE	1996	1186	42.6(1.0) [5%]	2.9(1.1)	97.1(1.1)
				*****(****)	225.3(1.4)
	1992	1284	52.0(0.9) [5%]	2.7(1.2)	97.3(1.2)
				*****(****)	221.5(1.5)
FEMALE	1996	1203	42.8(1.1) [5%]	2.4(1.0)	97.6(1.0)
				*****(****)	224.9(1.3)
	1992	1184	48.0(0.9) [6%]	3.3(1.3)	96.7(1.3)
				*****(****)	221.9(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) # 23 T040804 MATH ED GRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
RACE/ETHNICITY (PUBLIC SCHOOLS)					
WHITE	1996	1785	64.4(1.9) [6%]	3.1(1.2)	96.9(1.2)
				*****(****)	230.7(0.9)
	1992	1896	77.2(1.7) [6%]	3.4(1.3)	96.6(1.3)
				*****(****)	227.5(1.0)
BLACK	1996	361	12.4(1.3) [10%]	1.1(****)	98.9(****)
				*****(****)	201.2(2.3)
	1992	345	13.8(1.8) [14%]	1.2(****)	98.8(****)
				*****(****)	196.1(2.2)
HISPANIC	1996	160	5.8(0.5) [10%]	2.4(****)	97.6(****)
				*****(****)	214.2(3.3)
	1992	146	5.8(0.5) [10%]	0.8(****)	99.2(****)
				*****(****)	208.6(3.2)
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3) [24%]!	*****(****)	*****(****)
				*****(****)	*****(****)
	1992	20	0.8(0.2) [26%]!	*****(****)	*****(****)
				*****(****)	*****(****)
AMERICAN INDIAN	1996	51	1.8(0.3) [15%]	*****(****)	*****(****)
				*****(****)	*****(****)
	1992	57	2.2(0.4) [18%]	*****(****)	*****(****)
				*****(****)	*****(****)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT 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) # 23 T040804 MATH ED GRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)					
LESS THAN H.S.	1996	89	3.4(0.4) [12%]	0.8(****)	99.2(****)
				*****(****)	214.8(2.8)
	1992	119	5.1(0.7) [16%]	2.9(****)	97.1(****)
				*****(****)	210.6(2.5)
GRADUATED H.S.	1996	365	13.0(0.9) [8%]	0.8(0.5)	99.2(0.5)
				*****(****)	219.0(2.1)
	1992	380	15.2(0.9) [8%]	0.7(****)	99.3(****)
				*****(****)	217.3(2.2)
SOME EDUC AFTER H.S.	1996	233	8.2(0.7) [9%]	3.9(1.8)	96.1(1.8)
				*****(****)	229.4(2.3)
	1992	233	9.4(0.6) [9%]	1.3(****)	98.7(****)
				*****(****)	228.5(1.7)
GRADUATED COLLEGE	1996	900	31.7(1.4) [6%]	2.3(0.9)	97.7(0.9)
				*****(****)	232.7(1.4)
	1992	896	36.1(1.3) [5%]	4.6(1.9)	95.4(1.9)
				*****(****)	228.5(1.5)
UNKNOWN	1996	802	29.3(1.2) [6%]	3.7(1.8)	96.3(1.8)
				*****(****)	219.7(1.4)
	1992	839	34.3(1.1) [6%]	2.7(1.2)	97.3(1.2)
				*****(****)	216.5(1.4)

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)					
CENTRAL CITY	1996	583	20.7(2.8) [13%]	0.0(****)	100.0(****)
				*****(****)	215.3(3.4)
	1992	517	19.9(2.8) [14%]	1.1(****)	98.9(****)
				*****(****)	211.4(3.8)
URB FRINGE/LARG TOWN	1996	1096	37.9(3.5) [10%]	5.5(2.0)	94.5(2.0)
				*****(****)	230.5(1.8)
	1992	940	39.9(4.0) [12%]	3.6(2.1)	96.4(2.1)
				*****(****)	225.6(1.9)
RURAL/SMALL TOWN	1996	710	26.9(2.7) [12%]	0.7(0.5)	99.3(0.5)
				*****(****)	225.6(1.5)
	1992	1011	40.1(3.1) [9%]	3.3(1.8)	96.7(1.8)
				*****(****)	223.1(1.3)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)					
PARTICIPATED	1996	388	14.1(1.7) [13%]	2.9(1.7)	97.1(1.7)
				*****(****)	201.4(2.0)
DID NOT PARTICIPATE	1996	2001	71.4(1.8) [5%]	2.6(1.0)	97.4(1.0)
				*****(****)	229.8(1.2)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)					
NOT ELIGIBLE	1996	1540	54.9(2.0) [7%]	3.4(1.4)	96.6(1.4)
				*****(****)	233.5(1.0)
ELIGIBLE	1996	821	29.7(1.7) [6%]	1.3(0.8)	98.7(0.8)
				*****(****)	210.1(1.6)
INFO NOT AVAILABLE	1996	28	0.8(0.5) [64%]!	*****(****)	*****(****)
				*****(****)	*****(****)
NONPUBLIC SCHOOLS	1996	444	14.5(0.9) [6%]	1.3(****)	98.7(****)
				*****(****)	238.9(2.6)
ALL SCHOOLS	1996	2833	100.0(0.0) [4%]	2.5(0.8)	97.5(0.8)
				*****(****)	227.1(1.1)

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

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

TEACHER (COMMON BACKGROUND) # 24 T040809 SPECIAL ED GRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TOTAL (PUBLIC SCHOOLS)	1996	2389	85.5(0.9) [4%]	5.1(1.4)	94.9(1.4)
				225.4(5.5)	225.1(1.1)
GENDER (PUBLIC SCHOOLS)					
MALE	1996	1186	42.6(1.0) [5%]	5.1(1.4)	94.9(1.4)
				*****(****)	225.4(1.3)
FEMALE	1996	1203	42.8(1.1) [5%]	5.1(1.4)	94.9(1.4)
				*****(****)	224.7(1.3)
RACE/ETHNICITY (PUBLIC SCHOOLS)					
WHITE	1996	1785	64.4(1.9) [6%]	4.8(1.4)	95.2(1.4)
				234.0(5.3)	230.4(0.9)
BLACK	1996	361	12.4(1.3) [10%]	7.4(3.3)	92.6(3.3)
				*****(****)	200.2(2.4)
HISPANIC	1996	160	5.8(0.5) [10%]	2.9(1.6)	97.1(1.6)
				*****(****)	214.4(3.3)
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3) [24%]!	*****(****)	*****(****)
				*****(****)	*****(****)
AMERICAN INDIAN	1996	51	1.8(0.3) [15%]	*****(****)	*****(****)
				*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)					
LESS THAN H.S.	1996	89	3.4(0.4) [12%]	4.7(2.5)	95.3(2.5)
				*****(****)	214.8(2.9)
GRADUATED H.S.	1996	365	13.0(0.9) [8%]	3.8(1.4)	96.2(1.4)
				*****(****)	219.3(2.1)
SOME EDUC AFTER H.S.	1996	233	8.2(0.7) [9%]	4.2(1.7)	95.8(1.7)
				*****(****)	229.8(2.4)
GRADUATED COLLEGE	1996	900	31.7(1.4) [6%]	6.7(1.7)	93.3(1.7)
				*****(****)	232.6(1.4)
UNKNOWN	1996	802	29.3(1.2) [6%]	4.3(1.5)	95.7(1.5)
				*****(****)	219.5(1.4)

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)						
CENTRAL CITY	1996	583	20.7(2.8)	[13%]	4.4(2.7)	95.6(2.7)
					*****(****)	214.4(3.5)
URB FRINGE/LARG TOWN	1996	1096	37.9(3.5)	[10%]	6.1(2.2)	93.9(2.2)
					224.1(6.8)	230.4(1.7)
RURAL/SMALL TOWN	1996	710	26.9(2.7)	[12%]	4.5(2.0)	95.5(2.0)
					*****(****)	225.9(1.4)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)						
PARTICIPATED	1996	388	14.1(1.7)	[13%]	3.6(1.8)	96.4(1.8)
					*****(****)	201.4(2.0)
DID NOT PARTICIPATE	1996	2001	71.4(1.8)	[5%]	5.4(1.5)	94.6(1.5)
					229.0(5.8)	229.8(1.1)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)						
NOT ELIGIBLE	1996	1540	54.9(2.0)	[7%]	5.0(1.4)	95.0(1.4)
					238.5(4.4)	233.0(1.1)
ELIGIBLE	1996	821	29.7(1.7)	[6%]	5.6(1.8)	94.4(1.8)
					*****(****)	210.4(1.6)
INFO NOT AVAILABLE	1996	28	0.8(0.5)	[64%]!	*****(****)	*****(****)
					*****(****)	*****(****)
NONPUBLIC SCHOOLS	1996	444	14.5(0.9)	[6%]	1.0(****)	99.0(****)
					*****(****)	239.7(2.6)
ALL SCHOOLS	1996	2833	100.0(0.0)	[4%]	4.5(1.2)	95.5(1.2)
					*****(****)	227.3(1.0)

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TOTAL (PUBLIC SCHOOLS)	1996	2389	85.5(0.9)	[4%]	0.0(****)	100.0(****)
					*****(****)	225.1(1.1)
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1186	42.6(1.0)	[5%]	0.0(****)	100.0(****)
					*****(****)	225.4(1.3)
FEMALE	1996	1203	42.8(1.1)	[5%]	0.0(****)	100.0(****)
					*****(****)	224.8(1.2)
RACE/ETHNICITY (PUBLIC SCHOOLS)						
WHITE	1996	1785	64.4(1.9)	[6%]	0.0(****)	100.0(****)
					*****(****)	230.6(0.9)
BLACK	1996	361	12.4(1.3)	[10%]	0.0(****)	100.0(****)
					*****(****)	200.9(2.3)
HISPANIC	1996	160	5.8(0.5)	[10%]	0.0(****)	100.0(****)
					*****(****)	213.8(3.4)
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3)	[24%]!	*****(****)	*****(****)
					*****(****)	*****(****)
AMERICAN INDIAN	1996	51	1.8(0.3)	[15%]	*****(****)	*****(****)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)						
LESS THAN H.S.	1996	89	3.4(0.4)	[12%]	0.0(****)	100.0(****)
					*****(****)	215.0(2.7)
GRADUATED H.S.	1996	365	13.0(0.9)	[8%]	0.0(****)	100.0(****)
					*****(****)	219.0(2.1)
SOME EDUC AFTER H.S.	1996	233	8.2(0.7)	[9%]	0.0(****)	100.0(****)
					*****(****)	229.6(2.3)
GRADUATED COLLEGE	1996	900	31.7(1.4)	[6%]	0.0(****)	100.0(****)
					*****(****)	232.5(1.4)
UNKNOWN	1996	802	29.3(1.2)	[6%]	0.0(****)	100.0(****)
					*****(****)	219.6(1.4)

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)					
CENTRAL CITY	1996	583	20.7(2.8) [13%]	0.0(****)	100.0(****)
				*****(****)	215.3(3.4)
URB FRINGE/LARG TOWN	1996	1096	37.9(3.5) [10%]	0.0(****)	100.0(****)
				*****(****)	230.0(1.8)
RURAL/SMALL TOWN	1996	710	26.9(2.7) [12%]	0.0(****)	100.0(****)
				*****(****)	225.7(1.5)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)					
PARTICIPATED	1996	388	14.1(1.7) [13%]	0.0(****)	100.0(****)
				*****(****)	201.3(2.0)
DID NOT PARTICIPATE	1996	2001	71.4(1.8) [5%]	0.0(****)	100.0(****)
				*****(****)	229.8(1.2)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)					
NOT ELIGIBLE	1996	1540	54.9(2.0) [7%]	0.0(****)	100.0(****)
				*****(****)	233.3(1.0)
ELIGIBLE	1996	821	29.7(1.7) [6%]	0.0(****)	100.0(****)
				*****(****)	210.1(1.5)
INFO NOT AVAILABLE	1996	28	0.8(0.5) [64%]!	*****(****)	*****(****)
				*****(****)	*****(****)
NONPUBLIC SCHOOLS	1996	444	14.5(0.9) [6%]	0.0(****)	100.0(****)
				*****(****)	239.3(2.6)
ALL SCHOOLS	1996	2833	100.0(0.0) [4%]	0.0(****)	100.0(****)
				*****(****)	227.1(1.0)

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TOTAL (PUBLIC SCHOOLS)	1996	2389	85.5(0.9)	[4%]	5.1(1.4)	94.9(1.4)
					223.7(5.8)	225.2(1.1)
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1186	42.6(1.0)	[5%]	4.2(1.1)	95.8(1.1)
					*****(****)	225.3(1.4)
FEMALE	1996	1203	42.8(1.1)	[5%]	5.9(1.7)	94.1(1.7)
					221.7(6.7)	225.0(1.2)
RACE/ETHNICITY (PUBLIC SCHOOLS)						
WHITE	1996	1785	64.4(1.9)	[6%]	4.7(1.4)	95.3(1.4)
					230.9(4.0)	230.6(1.0)
BLACK	1996	361	12.4(1.3)	[10%]	6.6(3.4)	93.4(3.4)
					*****(****)	201.0(2.3)
HISPANIC	1996	160	5.8(0.5)	[10%]	4.4(1.8)	95.6(1.8)
					*****(****)	214.3(3.5)
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3)	[24%]!	*****(****)	*****(****)
					*****(****)	*****(****)
AMERICAN INDIAN	1996	51	1.8(0.3)	[15%]	*****(****)	*****(****)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)						
LESS THAN H.S.	1996	89	3.4(0.4)	[12%]	6.2(2.5)	93.8(2.5)
					*****(****)	214.9(2.9)
GRADUATED H.S.	1996	365	13.0(0.9)	[8%]	5.5(2.2)	94.5(2.2)
					*****(****)	219.0(2.2)
SOME EDUC AFTER H.S.	1996	233	8.2(0.7)	[9%]	6.5(2.3)	93.5(2.3)
					*****(****)	229.7(2.4)
GRADUATED COLLEGE	1996	900	31.7(1.4)	[6%]	4.5(1.5)	95.5(1.5)
					*****(****)	232.3(1.5)
UNKNOWN	1996	802	29.3(1.2)	[6%]	4.9(1.3)	95.1(1.3)
					*****(****)	220.0(1.3)

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

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

TEACHER (COMMON BACKGROUND) # 26 T040811 ADMIN/SUPERVISION GRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)					
CENTRAL CITY	1996	583	20.7(2.8) [13%]	9.8(4.1)	90.2(4.1)
				*****(****)	214.8(3.4)
URB FRINGE/LARG TOWN	1996	1096	37.9(3.5) [10%]	2.3(1.1)	97.7(1.1)
				*****(****)	230.0(1.8)
RURAL/SMALL TOWN	1996	710	26.9(2.7) [12%]	5.3(2.5)	94.7(2.5)
				*****(****)	225.7(1.5)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)					
PARTICIPATED	1996	388	14.1(1.7) [13%]	6.1(3.0)	93.9(3.0)
				*****(****)	201.6(2.0)
DID NOT PARTICIPATE	1996	2001	71.4(1.8) [5%]	4.8(1.3)	95.2(1.3)
				230.4(4.7)	229.8(1.2)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)					
NOT ELIGIBLE	1996	1540	54.9(2.0) [7%]	4.7(1.6)	95.3(1.6)
				235.4(4.1)	233.2(1.1)
ELIGIBLE	1996	821	29.7(1.7) [6%]	5.8(2.0)	94.2(2.0)
				*****(****)	210.3(1.4)
INFO NOT AVAILABLE	1996	28	0.8(0.5) [64%]!	*****(****)	*****(****)
				*****(****)	*****(****)
NONPUBLIC SCHOOLS	1996	444	14.5(0.9) [6%]	0.0(****)	100.0(****)
				*****(****)	239.3(2.6)
ALL SCHOOLS	1996	2833	100.0(0.0) [4%]	4.3(1.2)	95.7(1.2)
				*****(****)	227.3(1.0)

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TOTAL (PUBLIC SCHOOLS)	1996	2389	85.5(0.9)	[4%]	12.9(2.5)	87.1(2.5)
					224.0(4.0)	225.2(1.2)
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1186	42.6(1.0)	[5%]	12.5(2.6)	87.5(2.6)
					223.5(5.1)	225.6(1.5)
FEMALE	1996	1203	42.8(1.1)	[5%]	13.2(2.6)	86.8(2.6)
					224.5(3.7)	224.8(1.3)
RACE/ETHNICITY (PUBLIC SCHOOLS)						
WHITE	1996	1785	64.4(1.9)	[6%]	12.2(2.5)	87.8(2.5)
					231.6(3.0)	230.5(1.0)
BLACK	1996	361	12.4(1.3)	[10%]	15.1(5.5)	84.9(5.5)
					*****(****)	202.0(2.3)
HISPANIC	1996	160	5.8(0.5)	[10%]	16.9(5.0)	83.1(5.0)
					*****(****)	212.9(3.8)
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3)	[24%]!	*****(****)	*****(****)
					*****(****)	*****(****)
AMERICAN INDIAN	1996	51	1.8(0.3)	[15%]	*****(****)	*****(****)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)						
LESS THAN H.S.	1996	89	3.4(0.4)	[12%]	17.0(5.3)	83.0(5.3)
					*****(****)	215.9(3.4)
GRADUATED H.S.	1996	365	13.0(0.9)	[8%]	10.8(3.0)	89.2(3.0)
					*****(****)	220.6(2.0)
SOME EDUC AFTER H.S.	1996	233	8.2(0.7)	[9%]	10.4(3.2)	89.6(3.2)
					*****(****)	230.4(2.5)
GRADUATED COLLEGE	1996	900	31.7(1.4)	[6%]	14.5(2.5)	85.5(2.5)
					236.0(4.5)	232.0(1.7)
UNKNOWN	1996	802	29.3(1.2)	[6%]	12.3(3.0)	87.7(3.0)
					218.2(4.1)	219.8(1.5)

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

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

TEACHER (COMMON BACKGROUND) # 27 T040812 CURRICULUM/INSTRUCTION GRAD MAJOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)						
CENTRAL CITY	1996	583	20.7(2.8)	[13%]	18.3(6.6)	81.7(6.6)
					214.8(8.7)	215.4(3.7)
URB FRINGE/LARG TOWN	1996	1096	37.9(3.5)	[10%]	11.1(2.4)	88.9(2.4)
					231.0(4.5)	229.9(2.0)
RURAL/SMALL TOWN	1996	710	26.9(2.7)	[12%]	11.2(5.0)	88.8(5.0)
					226.0(3.4)	225.6(1.7)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)						
PARTICIPATED	1996	388	14.1(1.7)	[13%]	19.6(6.1)	80.4(6.1)
					198.2(4.9)	202.0(1.8)
DID NOT PARTICIPATE	1996	2001	71.4(1.8)	[5%]	11.6(2.2)	88.4(2.2)
					232.7(2.9)	229.4(1.3)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)						
NOT ELIGIBLE	1996	1540	54.9(2.0)	[7%]	12.7(2.5)	87.3(2.5)
					236.5(2.5)	232.8(1.2)
ELIGIBLE	1996	821	29.7(1.7)	[6%]	13.3(3.6)	86.7(3.6)
					202.2(4.4)	211.3(1.6)
INFO NOT AVAILABLE	1996	28	0.8(0.5)	[64%]!	*****(****)	*****(****)
					*****(****)	*****(****)
NONPUBLIC SCHOOLS	1996	444	14.5(0.9)	[6%]	2.6(****)	97.4(****)
					*****(****)	238.8(2.6)
ALL SCHOOLS	1996	2833	100.0(0.0)	[4%]	11.4(2.2)	88.6(2.2)
					*****(****)	227.4(1.1)

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

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

TEACHER (COMMON BACKGROUND) # 28 T040813 COUNSELING GRAD MAJOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TOTAL (PUBLIC SCHOOLS)	1996	2389	85.5(0.9)	[4%]	2.3(0.8)	97.7(0.8)
					*****(****)	224.9(1.1)
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1186	42.6(1.0)	[5%]	1.9(0.7)	98.1(0.7)
					*****(****)	225.3(1.4)
FEMALE	1996	1203	42.8(1.1)	[5%]	2.8(1.0)	97.2(1.0)
					*****(****)	224.5(1.3)
RACE/ETHNICITY (PUBLIC SCHOOLS)						
WHITE	1996	1785	64.4(1.9)	[6%]	1.9(0.7)	98.1(0.7)
					*****(****)	230.3(0.9)
BLACK	1996	361	12.4(1.3)	[10%]	3.0(1.3)	97.0(1.3)
					*****(****)	200.6(2.4)
HISPANIC	1996	160	5.8(0.5)	[10%]	2.9(1.5)	97.1(1.5)
					*****(****)	213.9(3.4)
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3)	[24%]!	*****(****)	*****(****)
					*****(****)	*****(****)
AMERICAN INDIAN	1996	51	1.8(0.3)	[15%]	*****(****)	*****(****)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)						
LESS THAN H.S.	1996	89	3.4(0.4)	[12%]	3.0(1.7)	97.0(1.7)
					*****(****)	215.0(2.9)
GRADUATED H.S.	1996	365	13.0(0.9)	[8%]	1.6(0.8)	98.4(0.8)
					*****(****)	218.8(2.1)
SOME EDUC AFTER H.S.	1996	233	8.2(0.7)	[9%]	1.1(****)	98.9(****)
					*****(****)	229.5(2.3)
GRADUATED COLLEGE	1996	900	31.7(1.4)	[6%]	2.8(1.1)	97.2(1.1)
					*****(****)	232.3(1.5)
UNKNOWN	1996	802	29.3(1.2)	[6%]	2.4(1.1)	97.6(1.1)
					*****(****)	219.5(1.4)

(****) 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) # 28 T040813 COUNSELING GRAD MAJOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)						
CENTRAL CITY	1996	583	20.7(2.8)	[13%]	3.3(2.0)	96.7(2.0)
					*****(****)	215.2(3.6)
URB FRINGE/LARG TOWN	1996	1096	37.9(3.5)	[10%]	3.0(1.5)	97.0(1.5)
					*****(****)	229.6(1.8)
RURAL/SMALL TOWN	1996	710	26.9(2.7)	[12%]	0.6(****)	99.4(****)
					*****(****)	225.7(1.5)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)						
PARTICIPATED	1996	388	14.1(1.7)	[13%]	2.2(1.5)	97.8(1.5)
					*****(****)	201.4(2.0)
DID NOT PARTICIPATE	1996	2001	71.4(1.8)	[5%]	2.3(0.8)	97.7(0.8)
					*****(****)	229.5(1.2)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)						
NOT ELIGIBLE	1996	1540	54.9(2.0)	[7%]	2.3(0.9)	97.7(0.9)
					*****(****)	233.0(1.0)
ELIGIBLE	1996	821	29.7(1.7)	[6%]	2.4(1.2)	97.6(1.2)
					*****(****)	210.1(1.6)
INFO NOT AVAILABLE	1996	28	0.8(0.5)	[64%]!	*****(****)	*****(****)
					*****(****)	*****(****)
NONPUBLIC SCHOOLS	1996	444	14.5(0.9)	[6%]	4.4(****)	95.6(****)
					*****(****)	238.6(2.7)
ALL SCHOOLS	1996	2833	100.0(0.0)	[4%]	2.6(1.0)	97.4(1.0)
					*****(****)	226.8(1.0)

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TOTAL (PUBLIC SCHOOLS)	1996	2389	85.5(0.9) [4%]	10.2(1.8)@ 222.4(4.4)	89.8(1.8)@ 225.4(1.2)
	1992	2468	100.0(0.0) [5%]	19.9(2.5) 219.3(2.6)	80.1(2.5) 223.1(1.3)
GENDER (PUBLIC SCHOOLS)					
MALE	1996	1186	42.6(1.0) [5%]	10.6(1.9)@ 225.1(5.1)	89.4(1.9)@ 225.4(1.4)
	1992	1284	52.0(0.9) [5%]	20.6(2.5) 219.8(3.6)	79.4(2.5) 222.6(1.5)
FEMALE	1996	1203	42.8(1.1) [5%]	9.8(1.7)@ 219.5(4.4)	90.2(1.7)@ 225.4(1.3)
	1992	1184	48.0(0.9) [6%]	19.0(2.6) 218.8(2.6)	81.0(2.6) 223.5(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) # 29 T040805 OTHER GRAD MAJOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
RACE/ETHNICITY (PUBLIC SCHOOLS)						
WHITE	1996	1785	64.4(1.9)	[6%]	9.1(1.6)@	90.9(1.6)@
					232.1(3.8)	230.5(1.0)
	1992	1896	77.2(1.7)	[6%]	17.4(2.5)	82.6(2.5)
					227.1(1.6)	228.2(1.2)
BLACK	1996	361	12.4(1.3)	[10%]	15.3(6.0)	84.7(6.0)
					*****(****)	202.0(2.6)
	1992	345	13.8(1.8)	[14%]	31.9(6.4)	68.1(6.4)
					200.8(3.9)	194.2(2.5)
HISPANIC	1996	160	5.8(0.5)	[10%]	11.8(3.3)	88.2(3.3)
					*****(****)	214.3(3.5)
	1992	146	5.8(0.5)	[10%]	23.3(3.9)	76.7(3.9)
					*****(****)	208.6(3.7)
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3)	[24%]!	*****(****)	*****(****)
					*****(****)	*****(****)
	1992	20	0.8(0.2)	[26%]!	*****(****)	*****(****)
					*****(****)	*****(****)
AMERICAN INDIAN	1996	51	1.8(0.3)	[15%]	*****(****)	*****(****)
					*****(****)	*****(****)
	1992	57	2.2(0.4)	[18%]	*****(****)	*****(****)
					*****(****)	*****(****)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT 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 T040805 OTHER GRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)					
LESS THAN H.S.	1996	89	3.4(0.4) [12%]	5.1(2.7)@	94.9(2.7)@
				*****(****)	215.6(2.9)
	1992	119	5.1(0.7) [16%]	23.0(4.4)	77.0(4.4)
				*****(****)	210.9(2.8)
GRADUATED H.S.	1996	365	13.0(0.9) [8%]	6.2(2.1)@	93.8(2.1)@
				*****(****)	219.7(2.2)
	1992	380	15.2(0.9) [8%]	19.7(3.1)	80.3(3.1)
				215.8(5.0)	218.1(2.1)
SOME EDUC AFTER H.S.	1996	233	8.2(0.7) [9%]	7.5(2.6)	92.5(2.6)
				*****(****)	229.8(2.4)
	1992	233	9.4(0.6) [9%]	15.7(3.2)	84.3(3.2)
				*****(****)	228.2(1.9)
GRADUATED COLLEGE	1996	900	31.7(1.4) [6%]	11.7(2.0)	88.3(2.0)
				228.4(4.7)	233.1(1.4)
	1992	896	36.1(1.3) [5%]	18.4(2.5)	81.6(2.5)
				224.6(3.4)	230.6(1.6)
UNKNOWN	1996	802	29.3(1.2) [6%]	11.8(2.4)	88.2(2.4)
				219.2(5.1)	219.6(1.4)
	1992	839	34.3(1.1) [6%]	22.2(3.2)	77.8(3.2)
				215.3(3.8)	217.3(1.4)

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)					
CENTRAL CITY	1996	583	20.7(2.8) [13%]	7.8(4.5)	92.2(4.5)
				*****(****)	216.5(3.2)
	1992	517	19.9(2.8) [14%]	23.3(6.4)	76.7(6.4)
				206.1(5.5)	213.7(4.1)
URB FRINGE/LARG TOWN	1996	1096	37.9(3.5) [10%]	13.2(1.9)	86.8(1.9)
				227.6(4.8)	230.4(1.9)
	1992	940	39.9(4.0) [12%]	21.3(3.2)	78.7(3.2)
				222.2(2.7)	227.0(2.0)
RURAL/SMALL TOWN	1996	710	26.9(2.7) [12%]	7.9(3.2)	92.1(3.2)
				*****(****)	225.6(1.5)
	1992	1011	40.1(3.1) [9%]	16.7(3.9)	83.3(3.9)
				224.9(2.3)	223.7(1.6)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)					
PARTICIPATED	1996	388	14.1(1.7) [13%]	9.4(3.2)	90.6(3.2)
				*****(****)	201.8(2.1)
DID NOT PARTICIPATE	1996	2001	71.4(1.8) [5%]	10.4(1.7)	89.6(1.7)
				227.2(4.4)	230.1(1.2)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)					
NOT ELIGIBLE	1996	1540	54.9(2.0) [7%]	9.3(1.5)	90.7(1.5)
				236.9(3.1)	232.9(1.1)
ELIGIBLE	1996	821	29.7(1.7) [6%]	11.9(3.3)	88.1(3.3)
				202.0(4.0)	211.2(1.7)
INFO NOT AVAILABLE	1996	28	0.8(0.5) [64%]!	*****(****)	*****(****)
				*****(****)	*****(****)
NONPUBLIC SCHOOLS	1996	444	14.5(0.9) [6%]	15.6(6.9)	84.4(6.9)
				*****(****)	237.6(2.9)
ALL SCHOOLS	1996	2833	100.0(0.0) [4%]	11.0(1.8)	89.0(1.8)
				*****(****)	227.1(1.1)

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

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

TEACHER (COMMON BACKGROUND) # 30 T040806 NO GRADUATE STUDY

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TOTAL (PUBLIC SCHOOLS)	1996	2389	85.5(0.9) [4%]	22.3(2.7)	77.7(2.7)
				225.7(1.9)	224.9(1.4)
	1992	2468	100.0(0.0) [5%]	19.9(2.9)	80.1(2.9)
				219.8(3.1)	222.9(1.3)
GENDER (PUBLIC SCHOOLS)					
MALE	1996	1186	42.6(1.0) [5%]	23.0(2.8)	77.0(2.8)
				223.4(2.4)	226.0(1.6)
	1992	1284	52.0(0.9) [5%]	19.5(3.1)	80.5(3.1)
				220.4(4.1)	222.4(1.7)
FEMALE	1996	1203	42.8(1.1) [5%]	21.7(2.8)	78.3(2.8)
				228.1(1.9)@	223.9(1.5)
	1992	1184	48.0(0.9) [6%]	20.4(3.0)	79.6(3.0)
				219.2(2.6)	223.5(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) # 30 T040806 NO GRADUATE STUDY

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
RACE/ETHNICITY (PUBLIC SCHOOLS)						
WHITE	1996	1785	64.4(1.9)	[6%]	22.5(2.8)	77.5(2.8)
					229.4(1.9)	231.0(1.1)
	1992	1896	77.2(1.7)	[6%]	19.4(3.1)	80.6(3.1)
					228.7(2.8)	227.9(0.9)
BLACK	1996	361	12.4(1.3)	[10%]	21.3(6.0)	78.7(6.0)
					207.9(3.5)@	199.0(2.4)
	1992	345	13.8(1.8)	[14%]	24.1(6.9)	75.9(6.9)
					189.0(4.0)	198.7(2.8)
HISPANIC	1996	160	5.8(0.5)	[10%]	23.4(4.8)	76.6(4.8)
					*****(****)	213.2(3.6)
	1992	146	5.8(0.5)	[10%]	21.1(3.9)	78.9(3.9)
					*****(****)	210.3(3.5)
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3)	[24%]!	*****(****)	*****(****)
					*****(****)	*****(****)
	1992	20	0.8(0.2)	[26%]!	*****(****)	*****(****)
					*****(****)	*****(****)
AMERICAN INDIAN	1996	51	1.8(0.3)	[15%]	*****(****)	*****(****)
					*****(****)	*****(****)
	1992	57	2.2(0.4)	[18%]	*****(****)	*****(****)
					*****(****)	*****(****)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT 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 T040806 NO GRADUATE STUDY

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)					
LESS THAN H.S.	1996	89	3.4(0.4) [12%]	28.9(6.0)	71.1(6.0)
				*****(****)	212.0(3.0)
	1992	119	5.1(0.7) [16%]	21.5(4.4)	78.5(4.4)
				*****(****)	212.7(2.9)
GRADUATED H.S.	1996	365	13.0(0.9) [8%]	26.3(4.4)	73.7(4.4)
				219.0(3.3)	219.0(2.5)
	1992	380	15.2(0.9) [8%]	24.7(3.5)	75.3(3.5)
				214.3(4.3)	218.7(2.1)
SOME EDUC AFTER H.S.	1996	233	8.2(0.7) [9%]	26.3(4.6)	73.7(4.6)
				233.4(4.1)	228.3(2.7)
	1992	233	9.4(0.6) [9%]	23.2(4.7)	76.8(4.7)
				*****(****)	228.1(2.1)
GRADUATED COLLEGE	1996	900	31.7(1.4) [6%]	19.7(2.6)	80.3(2.6)
				231.5(2.4)	232.8(1.7)
	1992	896	36.1(1.3) [5%]	16.8(3.2)	83.2(3.2)
				230.2(4.6)	229.3(1.6)
UNKNOWN	1996	802	29.3(1.2) [6%]	21.6(2.9)	78.4(2.9)
				221.5(2.9)	219.0(1.6)
	1992	839	34.3(1.1) [6%]	20.0(3.3)	80.0(3.3)
				212.9(3.5)	217.8(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) # 30 T040806 NO GRADUATE STUDY

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)					
CENTRAL CITY	1996	583	20.7(2.8) [13%]	21.8(5.9)	78.2(5.9)
				215.7(4.1)	215.2(4.1)
	1992	517	19.9(2.8) [14%]	28.8(8.8)	71.2(8.8)
				210.4(9.5)	212.5(4.9)
URB FRINGE/LARG TOWN	1996	1096	37.9(3.5) [10%]	21.4(3.5)	78.6(3.5)
				230.2(2.6)	229.9(2.2)
	1992	940	39.9(4.0) [12%]	14.2(3.8)	85.8(3.8)
				223.3(3.6)	226.4(1.8)
RURAL/SMALL TOWN	1996	710	26.9(2.7) [12%]	24.1(5.0)	75.9(5.0)
				227.0(2.6)	225.3(1.7)
	1992	1011	40.1(3.1) [9%]	21.3(4.5)	78.7(4.5)
				223.9(3.3)	223.9(1.3)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)					
PARTICIPATED	1996	388	14.1(1.7) [13%]	21.9(5.0)	78.1(5.0)
				207.3(2.8)	199.6(2.1)
DID NOT PARTICIPATE	1996	2001	71.4(1.8) [5%]	22.4(2.7)	77.6(2.7)
				229.3(1.8)	229.9(1.4)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)					
NOT ELIGIBLE	1996	1540	54.9(2.0) [7%]	23.2(2.7)	76.8(2.7)
				231.0(1.9)	234.0(1.1)
ELIGIBLE	1996	821	29.7(1.7) [6%]	19.7(3.4)	80.3(3.4)
				213.8(3.2)	209.2(1.7)
INFO NOT AVAILABLE	1996	28	0.8(0.5) [64%]!	*****(****)	*****(****)
				*****(****)	*****(****)
NONPUBLIC SCHOOLS	1996	444	14.5(0.9) [6%]	51.4(9.9)	48.6(9.9)
				236.4(3.6)	242.3(4.0)
ALL SCHOOLS	1996	2833	100.0(0.0) [4%]	26.6(2.8)	73.4(2.8)
				228.7(1.7)	226.6(1.3)

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

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

TEACHER (COMMON BACKGROUND) # 31 T056401 EDUCATION UNDERGRAD/GRAD MINOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TOTAL (PUBLIC SCHOOLS)	1996	2389	85.5(0.9)	[4%]	16.1(2.6)	83.9(2.6)
					229.9(2.1)	224.2(1.3)
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1186	42.6(1.0)	[5%]	16.3(2.9)	83.7(2.9)
					231.4(2.4)	224.2(1.5)
FEMALE	1996	1203	42.8(1.1)	[5%]	16.0(2.7)	84.0(2.7)
					228.4(2.9)	224.1(1.5)
RACE/ETHNICITY (PUBLIC SCHOOLS)						
WHITE	1996	1785	64.4(1.9)	[6%]	16.9(2.9)	83.1(2.9)
					233.1(2.3)	230.1(1.1)
BLACK	1996	361	12.4(1.3)	[10%]	13.3(3.5)	86.7(3.5)
					*****(****)	199.6(2.5)
HISPANIC	1996	160	5.8(0.5)	[10%]	16.5(4.3)	83.5(4.3)
					*****(****)	211.7(3.3)
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3)	[24%]!	*****(****)	*****(****)
					*****(****)	*****(****)
AMERICAN INDIAN	1996	51	1.8(0.3)	[15%]	*****(****)	*****(****)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)						
LESS THAN H.S.	1996	89	3.4(0.4)	[12%]	12.2(4.0)	87.8(4.0)
					*****(****)	213.5(3.1)
GRADUATED H.S.	1996	365	13.0(0.9)	[8%]	14.9(3.7)	85.1(3.7)
					*****(****)	218.7(2.5)
SOME EDUC AFTER H.S.	1996	233	8.2(0.7)	[9%]	19.2(4.0)	80.8(4.0)
					*****(****)	229.0(2.5)
GRADUATED COLLEGE	1996	900	31.7(1.4)	[6%]	17.5(3.0)	82.5(3.0)
					233.5(3.2)	232.4(1.6)
UNKNOWN	1996	802	29.3(1.2)	[6%]	14.9(2.6)	85.1(2.6)
					228.9(3.1)	217.9(1.5)

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

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

TEACHER (COMMON BACKGROUND) # 31 T056401 EDUCATION UNDERGRAD/GRAD MINOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)						
CENTRAL CITY	1996	583	20.7(2.8)	[13%]	14.0(5.2)	86.0(5.2)
					225.4(5.7)	213.7(3.8)
URB FRINGE/LARG TOWN	1996	1096	37.9(3.5)	[10%]	16.8(2.8)	83.2(2.8)
					234.1(3.1)	229.2(2.0)
RURAL/SMALL TOWN	1996	710	26.9(2.7)	[12%]	16.9(5.8)	83.1(5.8)
					226.9(2.3)	225.4(1.8)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)						
PARTICIPATED	1996	388	14.1(1.7)	[13%]	12.0(3.5)	88.0(3.5)
					*****(****)	201.1(2.2)
DID NOT PARTICIPATE	1996	2001	71.4(1.8)	[5%]	17.0(2.8)	83.0(2.8)
					233.8(2.1)	229.0(1.3)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)						
NOT ELIGIBLE	1996	1540	54.9(2.0)	[7%]	18.5(3.3)	81.5(3.3)
					235.3(2.2)	232.8(1.2)
ELIGIBLE	1996	821	29.7(1.7)	[6%]	12.2(2.6)	87.8(2.6)
					214.8(3.8)	209.4(1.7)
INFO NOT AVAILABLE	1996	28	0.8(0.5)	[64%]!	*****(****)	*****(****)
					*****(****)	*****(****)
NONPUBLIC SCHOOLS	1996	444	14.5(0.9)	[6%]	22.6(9.4)	77.4(9.4)
					236.4(6.7)	240.1(2.9)
ALL SCHOOLS	1996	2833	100.0(0.0)	[4%]	17.1(2.6)	82.9(2.6)
					231.1(2.1)	226.3(1.2)

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

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

TEACHER (COMMON BACKGROUND) # 32 T056402 ELEMENTARY ED UNDERGRAD/GRAD MINOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TOTAL (PUBLIC SCHOOLS)	1996	2389	85.5(0.9)	[4%]	25.1(3.1)	74.9(3.1)
					224.6(2.1)	225.3(1.2)
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1186	42.6(1.0)	[5%]	24.0(3.1)	76.0(3.1)
					225.0(2.8)	225.5(1.5)
FEMALE	1996	1203	42.8(1.1)	[5%]	26.2(3.3)	73.8(3.3)
					224.2(2.4)	225.0(1.4)
RACE/ETHNICITY (PUBLIC SCHOOLS)						
WHITE	1996	1785	64.4(1.9)	[6%]	24.7(3.3)	75.3(3.3)
					230.4(1.7)	230.7(1.1)
BLACK	1996	361	12.4(1.3)	[10%]	25.8(5.9)	74.2(5.9)
					199.5(4.4)	201.4(1.8)
HISPANIC	1996	160	5.8(0.5)	[10%]	27.8(5.3)	72.2(5.3)
					*****(****)	212.0(3.7)
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3)	[24%]!	*****(****)	*****(****)
					*****(****)	*****(****)
AMERICAN INDIAN	1996	51	1.8(0.3)	[15%]	*****(****)	*****(****)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)						
LESS THAN H.S.	1996	89	3.4(0.4)	[12%]	24.5(6.3)	75.5(6.3)
					*****(****)	215.0(3.3)
GRADUATED H.S.	1996	365	13.0(0.9)	[8%]	23.4(3.6)	76.6(3.6)
					216.6(3.9)	219.8(2.3)
SOME EDUC AFTER H.S.	1996	233	8.2(0.7)	[9%]	24.2(3.4)	75.8(3.4)
					*****(****)	229.7(2.7)
GRADUATED COLLEGE	1996	900	31.7(1.4)	[6%]	26.7(3.6)	73.3(3.6)
					231.1(2.4)	233.1(1.8)
UNKNOWN	1996	802	29.3(1.2)	[6%]	24.5(3.4)	75.5(3.4)
					220.0(2.8)	219.5(1.5)

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

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

TEACHER (COMMON BACKGROUND) # 32 T056402 ELEMENTARY ED UNDERGRAD/GRAD MINOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)						
CENTRAL CITY	1996	583	20.7(2.8)	[13%]	28.3(6.9)	71.7(6.9)
					213.4(5.5)	216.0(3.2)
URB FRINGE/LARG TOWN	1996	1096	37.9(3.5)	[10%]	21.2(3.6)	78.8(3.6)
					230.7(3.5)	229.8(2.1)
RURAL/SMALL TOWN	1996	710	26.9(2.7)	[12%]	28.2(6.0)	71.8(6.0)
					226.7(2.2)	225.3(1.6)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)						
PARTICIPATED	1996	388	14.1(1.7)	[13%]	23.2(4.4)	76.8(4.4)
					201.5(4.1)	201.2(2.1)
DID NOT PARTICIPATE	1996	2001	71.4(1.8)	[5%]	25.5(3.2)	74.5(3.2)
					228.7(2.2)	230.1(1.3)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)						
NOT ELIGIBLE	1996	1540	54.9(2.0)	[7%]	25.4(3.4)	74.6(3.4)
					233.6(1.8)	233.2(1.2)
ELIGIBLE	1996	821	29.7(1.7)	[6%]	24.6(3.7)	75.4(3.7)
					208.2(3.8)	210.7(1.5)
INFO NOT AVAILABLE	1996	28	0.8(0.5)	[64%]!	*****(****)	*****(****)
					*****(****)	*****(****)
NONPUBLIC SCHOOLS	1996	444	14.5(0.9)	[6%]	32.0(10.8)	68.0(10.8)
					236.3(4.5)	240.7(3.2)
ALL SCHOOLS	1996	2833	100.0(0.0)	[4%]	26.1(2.9)	73.9(2.9)
					226.6(2.1)	227.3(1.2)

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

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

TEACHER (COMMON BACKGROUND) # 33 T056403 SECONDARY ED UNDERGRAD/GRAD MINOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TOTAL (PUBLIC SCHOOLS)	1996	2389	85.5(0.9)	[4%]	0.6(0.4)	99.4(0.4)
					*****(****)	225.0(1.1)
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1186	42.6(1.0)	[5%]	0.3(0.2)	99.7(0.2)
					*****(****)	225.4(1.3)
FEMALE	1996	1203	42.8(1.1)	[5%]	1.0(0.6)	99.0(0.6)
					*****(****)	224.7(1.2)
RACE/ETHNICITY (PUBLIC SCHOOLS)						
WHITE	1996	1785	64.4(1.9)	[6%]	0.8(0.5)	99.2(0.5)
					*****(****)	230.6(0.9)
BLACK	1996	361	12.4(1.3)	[10%]	0.0(****)	100.0(****)
					*****(****)	200.9(2.3)
HISPANIC	1996	160	5.8(0.5)	[10%]	0.3(****)	99.7(****)
					*****(****)	213.8(3.4)
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3)	[24%]!	*****(****)	*****(****)
					*****(****)	*****(****)
AMERICAN INDIAN	1996	51	1.8(0.3)	[15%]	*****(****)	*****(****)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)						
LESS THAN H.S.	1996	89	3.4(0.4)	[12%]	0.0(****)	100.0(****)
					*****(****)	215.0(2.7)
GRADUATED H.S.	1996	365	13.0(0.9)	[8%]	0.7(****)	99.3(****)
					*****(****)	218.8(2.1)
SOME EDUC AFTER H.S.	1996	233	8.2(0.7)	[9%]	0.2(****)	99.8(****)
					*****(****)	229.6(2.3)
GRADUATED COLLEGE	1996	900	31.7(1.4)	[6%]	0.8(0.5)	99.2(0.5)
					*****(****)	232.6(1.4)
UNKNOWN	1996	802	29.3(1.2)	[6%]	0.7(****)	99.3(****)
					*****(****)	219.6(1.4)

(****) 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) # 33 T056403 SECONDARY ED UNDERGRAD/GRAD MINOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)						
CENTRAL CITY	1996	583	20.7(2.8)	[13%]	0.0(****)	100.0(****)
					*****(****)	215.3(3.4)
URB FRINGE/LARG TOWN	1996	1096	37.9(3.5)	[10%]	0.4(****)	99.6(****)
					*****(****)	230.0(1.8)
RURAL/SMALL TOWN	1996	710	26.9(2.7)	[12%]	1.5(1.0)	98.5(1.0)
					*****(****)	225.6(1.5)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)						
PARTICIPATED	1996	388	14.1(1.7)	[13%]	0.4(****)	99.6(****)
					*****(****)	201.3(2.0)
DID NOT PARTICIPATE	1996	2001	71.4(1.8)	[5%]	0.7(0.4)	99.3(0.4)
					*****(****)	229.8(1.2)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)						
NOT ELIGIBLE	1996	1540	54.9(2.0)	[7%]	0.8(0.4)	99.2(0.4)
					*****(****)	233.3(1.0)
ELIGIBLE	1996	821	29.7(1.7)	[6%]	0.4(0.3)	99.6(0.3)
					*****(****)	210.0(1.5)
INFO NOT AVAILABLE	1996	28	0.8(0.5)	[64%]!	*****(****)	*****(****)
					*****(****)	*****(****)
NONPUBLIC SCHOOLS	1996	444	14.5(0.9)	[6%]	0.0(****)	100.0(****)
					*****(****)	239.3(2.6)
ALL SCHOOLS	1996	2833	100.0(0.0)	[4%]	0.5(0.3)	99.5(0.3)
					*****(****)	227.1(1.0)

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TOTAL (PUBLIC SCHOOLS)	1996	2389	85.5(0.9) [4%]	5.5(1.5)	94.5(1.5)
				223.6(2.7)	225.2(1.2)
GENDER (PUBLIC SCHOOLS)					
MALE	1996	1186	42.6(1.0) [5%]	6.3(1.8)	93.7(1.8)
				226.7(2.7)	225.3(1.4)
FEMALE	1996	1203	42.8(1.1) [5%]	4.7(1.3)	95.3(1.3)
				*****(****)	225.0(1.3)
RACE/ETHNICITY (PUBLIC SCHOOLS)					
WHITE	1996	1785	64.4(1.9) [6%]	5.3(1.6)	94.7(1.6)
				226.6(3.0)	230.8(1.0)
BLACK	1996	361	12.4(1.3) [10%]	5.1(2.4)	94.9(2.4)
				*****(****)	200.6(2.4)
HISPANIC	1996	160	5.8(0.5) [10%]	5.6(2.9)	94.4(2.9)
				*****(****)	213.5(3.5)
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3) [24%]!	*****(****)	*****(****)
				*****(****)	*****(****)
AMERICAN INDIAN	1996	51	1.8(0.3) [15%]	*****(****)	*****(****)
				*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)					
LESS THAN H.S.	1996	89	3.4(0.4) [12%]	9.1(3.9)	90.9(3.9)
				*****(****)	214.4(2.8)
GRADUATED H.S.	1996	365	13.0(0.9) [8%]	6.9(2.1)	93.1(2.1)
				*****(****)	218.9(2.2)
SOME EDUC AFTER H.S.	1996	233	8.2(0.7) [9%]	6.3(2.3)	93.7(2.3)
				*****(****)	228.9(2.4)
GRADUATED COLLEGE	1996	900	31.7(1.4) [6%]	3.7(1.2)	96.3(1.2)
				*****(****)	233.0(1.5)
UNKNOWN	1996	802	29.3(1.2) [6%]	6.2(2.0)	93.8(2.0)
				*****(****)	219.4(1.4)

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)						
CENTRAL CITY	1996	583	20.7(2.8)	[13%]	8.0(4.0)	92.0(4.0)
					*****(****)	214.5(3.6)
URB FRINGE/LARG TOWN	1996	1096	37.9(3.5)	[10%]	4.9(1.5)	95.1(1.5)
					*****(****)	230.4(1.8)
RURAL/SMALL TOWN	1996	710	26.9(2.7)	[12%]	4.4(2.8)	95.6(2.8)
					*****(****)	225.8(1.6)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)						
PARTICIPATED	1996	388	14.1(1.7)	[13%]	4.7(1.9)	95.3(1.9)
					*****(****)	201.6(2.0)
DID NOT PARTICIPATE	1996	2001	71.4(1.8)	[5%]	5.7(1.6)	94.3(1.6)
					228.4(2.2)	229.9(1.2)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)						
NOT ELIGIBLE	1996	1540	54.9(2.0)	[7%]	5.9(1.8)	94.1(1.8)
					228.4(2.8)	233.6(1.1)
ELIGIBLE	1996	821	29.7(1.7)	[6%]	5.1(1.6)	94.9(1.6)
					*****(****)	209.9(1.6)
INFO NOT AVAILABLE	1996	28	0.8(0.5)	[64%]!	*****(****)	*****(****)
					*****(****)	*****(****)
NONPUBLIC SCHOOLS	1996	444	14.5(0.9)	[6%]	2.9(****)	97.1(****)
					*****(****)	239.8(2.6)
ALL SCHOOLS	1996	2833	100.0(0.0)	[4%]	5.1(1.3)	94.9(1.3)
					*****(****)	227.3(1.1)

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

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

TEACHER (COMMON BACKGROUND) # 35 T056405 MATHEMATICS ED UNDERGRAD/GRAD MINOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TOTAL (PUBLIC SCHOOLS)	1996	2389	85.5(0.9)	[4%]	3.0(1.2)	97.0(1.2)
					229.0(2.4)	225.0(1.1)
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1186	42.6(1.0)	[5%]	3.0(1.3)	97.0(1.3)
					*****(****)	225.2(1.4)
FEMALE	1996	1203	42.8(1.1)	[5%]	3.0(1.1)	97.0(1.1)
					*****(****)	224.8(1.3)
RACE/ETHNICITY (PUBLIC SCHOOLS)						
WHITE	1996	1785	64.4(1.9)	[6%]	3.4(1.2)	96.6(1.2)
					*****(****)	230.6(1.0)
BLACK	1996	361	12.4(1.3)	[10%]	0.3(****)	99.7(****)
					*****(****)	201.0(2.3)
HISPANIC	1996	160	5.8(0.5)	[10%]	2.9(****)	97.1(****)
					*****(****)	213.9(3.5)
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3)	[24%]!	*****(****)	*****(****)
					*****(****)	*****(****)
AMERICAN INDIAN	1996	51	1.8(0.3)	[15%]	*****(****)	*****(****)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)						
LESS THAN H.S.	1996	89	3.4(0.4)	[12%]	8.8(3.8)	91.2(3.8)
					*****(****)	213.8(2.8)
GRADUATED H.S.	1996	365	13.0(0.9)	[8%]	3.9(1.6)	96.1(1.6)
					*****(****)	218.7(2.2)
SOME EDUC AFTER H.S.	1996	233	8.2(0.7)	[9%]	3.3(1.7)	96.7(1.7)
					*****(****)	229.1(2.3)
GRADUATED COLLEGE	1996	900	31.7(1.4)	[6%]	2.5(1.0)	97.5(1.0)
					*****(****)	232.6(1.5)
UNKNOWN	1996	802	29.3(1.2)	[6%]	2.4(1.4)	97.6(1.4)
					*****(****)	219.4(1.4)

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)						
CENTRAL CITY	1996	583	20.7(2.8)	[13%]	4.6(****)	95.4(****)
					*****(****)	214.8(3.5)
URB FRINGE/LARG TOWN	1996	1096	37.9(3.5)	[10%]	3.3(1.3)	96.7(1.3)
					*****(****)	230.0(1.9)
RURAL/SMALL TOWN	1996	710	26.9(2.7)	[12%]	1.4(****)	98.6(****)
					*****(****)	225.6(1.5)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)						
PARTICIPATED	1996	388	14.1(1.7)	[13%]	2.0(1.2)	98.0(1.2)
					*****(****)	201.2(1.9)
DID NOT PARTICIPATE	1996	2001	71.4(1.8)	[5%]	3.2(1.3)	96.8(1.3)
					*****(****)	229.7(1.2)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)						
NOT ELIGIBLE	1996	1540	54.9(2.0)	[7%]	3.9(1.5)	96.1(1.5)
					*****(****)	233.4(1.1)
ELIGIBLE	1996	821	29.7(1.7)	[6%]	1.4(0.6)	98.6(0.6)
					*****(****)	210.0(1.6)
INFO NOT AVAILABLE	1996	28	0.8(0.5)	[64%]!	*****(****)	*****(****)
					*****(****)	*****(****)
NONPUBLIC SCHOOLS	1996	444	14.5(0.9)	[6%]	4.6(****)	95.4(****)
					*****(****)	239.2(2.7)
ALL SCHOOLS	1996	2833	100.0(0.0)	[4%]	3.2(1.2)	96.8(1.2)
					*****(****)	227.0(1.0)

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TOTAL (PUBLIC SCHOOLS)	1996	2389	85.5(0.9)	[4%]	4.8(1.2)	95.2(1.2)
					221.7(5.1)	225.3(1.2)
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1186	42.6(1.0)	[5%]	4.4(1.2)	95.6(1.2)
					*****(****)	225.6(1.4)
FEMALE	1996	1203	42.8(1.1)	[5%]	5.3(1.3)	94.7(1.3)
					222.8(4.6)	224.9(1.3)
RACE/ETHNICITY (PUBLIC SCHOOLS)						
WHITE	1996	1785	64.4(1.9)	[6%]	4.6(1.3)	95.4(1.3)
					228.9(5.4)	230.7(1.0)
BLACK	1996	361	12.4(1.3)	[10%]	4.4(2.2)	95.6(2.2)
					*****(****)	200.7(2.4)
HISPANIC	1996	160	5.8(0.5)	[10%]	7.0(3.1)	93.0(3.1)
					*****(****)	214.6(3.4)
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3)	[24%]!	*****(****)	*****(****)
					*****(****)	*****(****)
AMERICAN INDIAN	1996	51	1.8(0.3)	[15%]	*****(****)	*****(****)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)						
LESS THAN H.S.	1996	89	3.4(0.4)	[12%]	3.1(2.0)	96.9(2.0)
					*****(****)	215.1(2.9)
GRADUATED H.S.	1996	365	13.0(0.9)	[8%]	5.0(1.5)	95.0(1.5)
					*****(****)	219.4(2.2)
SOME EDUC AFTER H.S.	1996	233	8.2(0.7)	[9%]	7.0(2.5)	93.0(2.5)
					*****(****)	230.8(2.6)
GRADUATED COLLEGE	1996	900	31.7(1.4)	[6%]	4.4(1.4)	95.6(1.4)
					*****(****)	232.7(1.4)
UNKNOWN	1996	802	29.3(1.2)	[6%]	4.8(1.5)	95.2(1.5)
					*****(****)	219.5(1.4)

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)						
CENTRAL CITY	1996	583	20.7(2.8)	[13%]	6.7(2.8)	93.3(2.8)
					*****(****)	215.4(3.5)
URB FRINGE/LARG TOWN	1996	1096	37.9(3.5)	[10%]	5.5(2.1)	94.5(2.1)
					232.1(3.1)	229.9(1.9)
RURAL/SMALL TOWN	1996	710	26.9(2.7)	[12%]	2.5(1.5)	97.5(1.5)
					*****(****)	226.2(1.4)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)						
PARTICIPATED	1996	388	14.1(1.7)	[13%]	5.5(2.3)	94.5(2.3)
					*****(****)	201.4(2.1)
DID NOT PARTICIPATE	1996	2001	71.4(1.8)	[5%]	4.7(1.2)	95.3(1.2)
					226.9(5.8)	229.9(1.1)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)						
NOT ELIGIBLE	1996	1540	54.9(2.0)	[7%]	4.3(1.2)	95.7(1.2)
					235.9(4.7)	233.2(1.1)
ELIGIBLE	1996	821	29.7(1.7)	[6%]	5.9(1.7)	94.1(1.7)
					*****(****)	210.6(1.6)
INFO NOT AVAILABLE	1996	28	0.8(0.5)	[64%]!	*****(****)	*****(****)
					*****(****)	*****(****)
NONPUBLIC SCHOOLS	1996	444	14.5(0.9)	[6%]	0.0(****)	100.0(****)
					*****(****)	239.3(2.6)
ALL SCHOOLS	1996	2833	100.0(0.0)	[4%]	4.1(1.1)	95.9(1.1)
					*****(****)	227.4(1.0)

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TOTAL (PUBLIC SCHOOLS)	1996	2389	85.5(0.9)	[4%]	1.0(0.6)	99.0(0.6)
					*****(****)	225.0(1.1)
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1186	42.6(1.0)	[5%]	1.0(0.6)	99.0(0.6)
					*****(****)	225.3(1.3)
FEMALE	1996	1203	42.8(1.1)	[5%]	1.0(0.6)	99.0(0.6)
					*****(****)	224.7(1.3)
RACE/ETHNICITY (PUBLIC SCHOOLS)						
WHITE	1996	1785	64.4(1.9)	[6%]	1.0(0.6)	99.0(0.6)
					*****(****)	230.6(1.0)
BLACK	1996	361	12.4(1.3)	[10%]	1.3(****)	98.7(****)
					*****(****)	200.7(2.3)
HISPANIC	1996	160	5.8(0.5)	[10%]	0.6(****)	99.4(****)
					*****(****)	213.5(3.4)
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3)	[24%]!	*****(****)	*****(****)
					*****(****)	*****(****)
AMERICAN INDIAN	1996	51	1.8(0.3)	[15%]	*****(****)	*****(****)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)						
LESS THAN H.S.	1996	89	3.4(0.4)	[12%]	2.1(1.4)	97.9(1.4)
					*****(****)	215.0(2.8)
GRADUATED H.S.	1996	365	13.0(0.9)	[8%]	0.8(****)	99.2(****)
					*****(****)	219.1(2.1)
SOME EDUC AFTER H.S.	1996	233	8.2(0.7)	[9%]	0.0(****)	100.0(****)
					*****(****)	229.6(2.3)
GRADUATED COLLEGE	1996	900	31.7(1.4)	[6%]	1.2(0.7)	98.8(0.7)
					*****(****)	232.6(1.4)
UNKNOWN	1996	802	29.3(1.2)	[6%]	1.0(0.7)	99.0(0.7)
					*****(****)	219.4(1.4)

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)						
CENTRAL CITY	1996	583	20.7(2.8)	[13%]	1.4(****)	98.6(****)
					*****(****)	215.2(3.4)
URB FRINGE/LARG TOWN	1996	1096	37.9(3.5)	[10%]	1.5(1.0)	98.5(1.0)
					*****(****)	229.9(1.8)
RURAL/SMALL TOWN	1996	710	26.9(2.7)	[12%]	0.0(****)	100.0(****)
					*****(****)	225.7(1.5)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)						
PARTICIPATED	1996	388	14.1(1.7)	[13%]	1.3(****)	98.7(****)
					*****(****)	201.1(1.9)
DID NOT PARTICIPATE	1996	2001	71.4(1.8)	[5%]	0.9(0.6)	99.1(0.6)
					*****(****)	229.7(1.2)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)						
NOT ELIGIBLE	1996	1540	54.9(2.0)	[7%]	1.0(0.6)	99.0(0.6)
					*****(****)	233.3(1.0)
ELIGIBLE	1996	821	29.7(1.7)	[6%]	1.1(0.6)	98.9(0.6)
					*****(****)	209.9(1.5)
INFO NOT AVAILABLE	1996	28	0.8(0.5)	[64%]!	*****(****)	*****(****)
					*****(****)	*****(****)
NONPUBLIC SCHOOLS	1996	444	14.5(0.9)	[6%]	6.3(4.4)	93.7(4.4)
					*****(****)	238.9(2.7)
ALL SCHOOLS	1996	2833	100.0(0.0)	[4%]	1.8(0.8)	98.2(0.8)
					*****(****)	227.0(1.1)

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

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

TEACHER (COMMON BACKGROUND) # 38 T056408 ADMIN & SUPERVISION UNDERGRAD/GRAD MINOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TOTAL (PUBLIC SCHOOLS)	1996	2389	85.5(0.9)	[4%]	0.9(0.5)	99.1(0.5)
					*****(****)	225.0(1.1)
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1186	42.6(1.0)	[5%]	0.8(0.5)	99.2(0.5)
					*****(****)	225.3(1.3)
FEMALE	1996	1203	42.8(1.1)	[5%]	1.0(0.6)	99.0(0.6)
					*****(****)	224.7(1.3)
RACE/ETHNICITY (PUBLIC SCHOOLS)						
WHITE	1996	1785	64.4(1.9)	[6%]	0.9(0.6)	99.1(0.6)
					*****(****)	230.6(0.9)
BLACK	1996	361	12.4(1.3)	[10%]	0.2(****)	99.8(****)
					*****(****)	200.9(2.3)
HISPANIC	1996	160	5.8(0.5)	[10%]	0.0(****)	100.0(****)
					*****(****)	213.8(3.4)
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3)	[24%]!	*****(****)	*****(****)
					*****(****)	*****(****)
AMERICAN INDIAN	1996	51	1.8(0.3)	[15%]	*****(****)	*****(****)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)						
LESS THAN H.S.	1996	89	3.4(0.4)	[12%]	1.0(****)	99.0(****)
					*****(****)	215.1(2.8)
GRADUATED H.S.	1996	365	13.0(0.9)	[8%]	0.3(****)	99.7(****)
					*****(****)	219.1(2.1)
SOME EDUC AFTER H.S.	1996	233	8.2(0.7)	[9%]	0.8(****)	99.2(****)
					*****(****)	229.5(2.3)
GRADUATED COLLEGE	1996	900	31.7(1.4)	[6%]	1.4(0.8)	98.6(0.8)
					*****(****)	232.5(1.4)
UNKNOWN	1996	802	29.3(1.2)	[6%]	0.7(0.5)	99.3(0.5)
					*****(****)	219.6(1.4)

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)					
CENTRAL CITY	1996	583	20.7(2.8) [13%]	1.6(****)	98.4(****)
				*****(****)	214.9(3.4)
URB FRINGE/LARG TOWN	1996	1096	37.9(3.5) [10%]	0.5(****)	99.5(****)
				*****(****)	230.0(1.8)
RURAL/SMALL TOWN	1996	710	26.9(2.7) [12%]	0.9(****)	99.1(****)
				*****(****)	225.8(1.5)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)					
PARTICIPATED	1996	388	14.1(1.7) [13%]	0.5(****)	99.5(****)
				*****(****)	201.3(2.0)
DID NOT PARTICIPATE	1996	2001	71.4(1.8) [5%]	1.0(0.6)	99.0(0.6)
				*****(****)	229.7(1.2)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)					
NOT ELIGIBLE	1996	1540	54.9(2.0) [7%]	1.0(0.6)	99.0(0.6)
				*****(****)	233.2(1.0)
ELIGIBLE	1996	821	29.7(1.7) [6%]	0.8(0.5)	99.2(0.5)
				*****(****)	210.1(1.5)
INFO NOT AVAILABLE	1996	28	0.8(0.5) [64%]!	*****(****)	*****(****)
				*****(****)	*****(****)
NONPUBLIC SCHOOLS	1996	444	14.5(0.9) [6%]	0.0(****)	100.0(****)
				*****(****)	239.3(2.6)
ALL SCHOOLS	1996	2833	100.0(0.0) [4%]	0.8(0.5)	99.2(0.5)
				*****(****)	227.1(1.0)

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TOTAL (PUBLIC SCHOOLS)	1996	2389	85.5(0.9)	[4%]	4.3(1.4)	95.7(1.4)
					229.8(2.4)	224.9(1.2)
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1186	42.6(1.0)	[5%]	3.3(1.2)	96.7(1.2)
					*****(****)	225.1(1.4)
FEMALE	1996	1203	42.8(1.1)	[5%]	5.3(1.7)	94.7(1.7)
					*****(****)	224.6(1.3)
RACE/ETHNICITY (PUBLIC SCHOOLS)						
WHITE	1996	1785	64.4(1.9)	[6%]	4.6(1.4)	95.4(1.4)
					233.3(2.4)	230.5(1.0)
BLACK	1996	361	12.4(1.3)	[10%]	3.8(2.4)	96.2(2.4)
					*****(****)	200.4(2.4)
HISPANIC	1996	160	5.8(0.5)	[10%]	3.6(2.3)	96.4(2.3)
					*****(****)	214.0(3.4)
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3)	[24%]!	*****(****)	*****(****)
					*****(****)	*****(****)
AMERICAN INDIAN	1996	51	1.8(0.3)	[15%]	*****(****)	*****(****)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)						
LESS THAN H.S.	1996	89	3.4(0.4)	[12%]	5.5(2.9)	94.5(2.9)
					*****(****)	215.4(2.9)
GRADUATED H.S.	1996	365	13.0(0.9)	[8%]	3.3(2.0)	96.7(2.0)
					*****(****)	219.0(2.2)
SOME EDUC AFTER H.S.	1996	233	8.2(0.7)	[9%]	3.8(1.9)	96.2(1.9)
					*****(****)	229.3(2.4)
GRADUATED COLLEGE	1996	900	31.7(1.4)	[6%]	4.8(1.4)	95.2(1.4)
					*****(****)	232.5(1.5)
UNKNOWN	1996	802	29.3(1.2)	[6%]	4.1(1.3)	95.9(1.3)
					*****(****)	219.1(1.4)

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)						
CENTRAL CITY	1996	583	20.7(2.8)	[13%]	4.5(****)	95.5(****)
					*****(****)	214.8(3.5)
URB FRINGE/LARG TOWN	1996	1096	37.9(3.5)	[10%]	3.4(1.0)	96.6(1.0)
					*****(****)	229.8(1.8)
RURAL/SMALL TOWN	1996	710	26.9(2.7)	[12%]	5.3(2.9)	94.7(2.9)
					*****(****)	225.6(1.5)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)						
PARTICIPATED	1996	388	14.1(1.7)	[13%]	3.6(2.0)	96.4(2.0)
					*****(****)	201.1(2.0)
DID NOT PARTICIPATE	1996	2001	71.4(1.8)	[5%]	4.4(1.5)	95.6(1.5)
					233.9(3.0)	229.6(1.2)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)						
NOT ELIGIBLE	1996	1540	54.9(2.0)	[7%]	4.8(1.5)	95.2(1.5)
					237.3(3.4)	233.1(1.0)
ELIGIBLE	1996	821	29.7(1.7)	[6%]	3.4(1.8)	96.6(1.8)
					*****(****)	210.1(1.6)
INFO NOT AVAILABLE	1996	28	0.8(0.5)	[64%]!	*****(****)	*****(****)
					*****(****)	*****(****)
NONPUBLIC SCHOOLS	1996	444	14.5(0.9)	[6%]	1.2(****)	98.8(****)
					*****(****)	239.2(2.6)
ALL SCHOOLS	1996	2833	100.0(0.0)	[4%]	3.8(1.2)	96.2(1.2)
					*****(****)	227.0(1.1)

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

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

TEACHER (COMMON BACKGROUND) # 40 T056410 COUNSELING UNDERGRAD/GRAD MINOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TOTAL (PUBLIC SCHOOLS)	1996	2389	85.5(0.9)	[4%]	2.0(0.9)	98.0(0.9)
					*****(****)	225.2(1.1)
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1186	42.6(1.0)	[5%]	2.0(0.9)	98.0(0.9)
					*****(****)	225.5(1.4)
FEMALE	1996	1203	42.8(1.1)	[5%]	1.9(0.9)	98.1(0.9)
					*****(****)	224.9(1.3)
RACE/ETHNICITY (PUBLIC SCHOOLS)						
WHITE	1996	1785	64.4(1.9)	[6%]	1.7(0.8)	98.3(0.8)
					*****(****)	230.6(1.0)
BLACK	1996	361	12.4(1.3)	[10%]	1.0(****)	99.0(****)
					*****(****)	201.1(2.3)
HISPANIC	1996	160	5.8(0.5)	[10%]	3.9(2.1)	96.1(2.1)
					*****(****)	214.3(3.4)
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3)	[24%]!	*****(****)	*****(****)
					*****(****)	*****(****)
AMERICAN INDIAN	1996	51	1.8(0.3)	[15%]	*****(****)	*****(****)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)						
LESS THAN H.S.	1996	89	3.4(0.4)	[12%]	1.9(****)	98.1(****)
					*****(****)	215.2(2.8)
GRADUATED H.S.	1996	365	13.0(0.9)	[8%]	1.3(0.9)	98.7(0.9)
					*****(****)	218.9(2.1)
SOME EDUC AFTER H.S.	1996	233	8.2(0.7)	[9%]	0.8(****)	99.2(****)
					*****(****)	229.5(2.3)
GRADUATED COLLEGE	1996	900	31.7(1.4)	[6%]	2.7(1.1)	97.3(1.1)
					*****(****)	232.8(1.4)
UNKNOWN	1996	802	29.3(1.2)	[6%]	1.8(1.0)	98.2(1.0)
					*****(****)	219.7(1.4)

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)						
CENTRAL CITY	1996	583	20.7(2.8)	[13%]	3.9(****)	96.1(****)
					*****(****)	215.4(3.5)
URB FRINGE/LARG TOWN	1996	1096	37.9(3.5)	[10%]	1.8(1.1)	98.2(1.1)
					*****(****)	230.0(1.8)
RURAL/SMALL TOWN	1996	710	26.9(2.7)	[12%]	0.6(****)	99.4(****)
					*****(****)	225.7(1.5)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)						
PARTICIPATED	1996	388	14.1(1.7)	[13%]	2.4(1.6)	97.6(1.6)
					*****(****)	201.4(2.0)
DID NOT PARTICIPATE	1996	2001	71.4(1.8)	[5%]	1.9(0.9)	98.1(0.9)
					*****(****)	229.8(1.2)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)						
NOT ELIGIBLE	1996	1540	54.9(2.0)	[7%]	1.8(0.9)	98.2(0.9)
					*****(****)	233.4(1.0)
ELIGIBLE	1996	821	29.7(1.7)	[6%]	2.2(1.4)	97.8(1.4)
					*****(****)	210.2(1.6)
INFO NOT AVAILABLE	1996	28	0.8(0.5)	[64%]!	*****(****)	*****(****)
					*****(****)	*****(****)
NONPUBLIC SCHOOLS	1996	444	14.5(0.9)	[6%]	0.0(****)	100.0(****)
					*****(****)	239.3(2.6)
ALL SCHOOLS	1996	2833	100.0(0.0)	[4%]	1.7(0.7)	98.3(0.7)
					*****(****)	227.3(1.1)

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

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

TEACHER (COMMON BACKGROUND) # 41 T056411 OTHER UNDERGRAD/GRAD MINOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TOTAL (PUBLIC SCHOOLS)	1996	2389	85.5(0.9)	[4%]	42.3(3.4)	57.7(3.4)
					227.0(1.9)	223.7(1.3)
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1186	42.6(1.0)	[5%]	43.5(3.7)	56.5(3.7)
					226.3(2.1)	224.6(1.6)
FEMALE	1996	1203	42.8(1.1)	[5%]	41.2(3.4)	58.8(3.4)
					227.6(2.0)	222.8(1.6)
RACE/ETHNICITY (PUBLIC SCHOOLS)						
WHITE	1996	1785	64.4(1.9)	[6%]	41.5(3.6)	58.5(3.6)
					233.0(1.6)	228.9(1.1)
BLACK	1996	361	12.4(1.3)	[10%]	45.6(6.8)	54.4(6.8)
					202.7(2.9)	199.4(3.1)
HISPANIC	1996	160	5.8(0.5)	[10%]	43.0(5.6)	57.0(5.6)
					214.3(5.1)	213.4(3.8)
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3)	[24%]!	*****(****)	*****(****)
					*****(****)	*****(****)
AMERICAN INDIAN	1996	51	1.8(0.3)	[15%]	*****(****)	*****(****)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)						
LESS THAN H.S.	1996	89	3.4(0.4)	[12%]	44.8(6.0)	55.2(6.0)
					*****(****)	*****(****)
GRADUATED H.S.	1996	365	13.0(0.9)	[8%]	35.9(4.2)	64.1(4.2)
					218.5(3.2)	219.3(2.9)
SOME EDUC AFTER H.S.	1996	233	8.2(0.7)	[9%]	41.5(4.9)	58.5(4.9)
					230.3(3.5)	229.2(3.4)
GRADUATED COLLEGE	1996	900	31.7(1.4)	[6%]	45.0(4.2)	55.0(4.2)
					234.0(2.4)	231.4(1.5)
UNKNOWN	1996	802	29.3(1.2)	[6%]	42.3(3.8)	57.7(3.8)
					222.6(2.1)	217.4(1.7)

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

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

TEACHER (COMMON BACKGROUND) # 41 T056411 OTHER UNDERGRAD/GRAD MINOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)						
CENTRAL CITY	1996	583	20.7(2.8)	[13%]	44.6(8.9)	55.4(8.9)
					218.5(5.1)	212.7(3.7)
URB FRINGE/LARG TOWN	1996	1096	37.9(3.5)	[10%]	45.0(5.1)	55.0(5.1)
					232.8(2.9)	227.8(1.6)
RURAL/SMALL TOWN	1996	710	26.9(2.7)	[12%]	36.9(4.8)	63.1(4.8)
					224.9(2.7)	226.1(1.5)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)						
PARTICIPATED	1996	388	14.1(1.7)	[13%]	37.8(5.4)	62.2(5.4)
					201.4(3.1)	201.2(2.7)
DID NOT PARTICIPATE	1996	2001	71.4(1.8)	[5%]	43.3(3.7)	56.7(3.7)
					231.4(2.0)	228.6(1.1)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)						
NOT ELIGIBLE	1996	1540	54.9(2.0)	[7%]	42.9(4.0)	57.1(4.0)
					235.2(1.7)	231.8(1.1)
ELIGIBLE	1996	821	29.7(1.7)	[6%]	42.5(3.9)	57.5(3.9)
					211.7(2.4)	208.9(2.1)
INFO NOT AVAILABLE	1996	28	0.8(0.5)	[64%]!	*****(****)	*****(****)
					*****(****)	*****(****)
NONPUBLIC SCHOOLS	1996	444	14.5(0.9)	[6%]	44.2(9.5)	55.8(9.5)
					239.6(4.1)	239.0(3.6)
ALL SCHOOLS	1996	2833	100.0(0.0)	[4%]	42.6(3.0)	57.4(3.0)
					228.9(1.7)	225.9(1.2)

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

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

TEACHER (COMMON BACKGROUND) # 42 T056412 NO UNDERGRAD/GRAD MINOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TOTAL (PUBLIC SCHOOLS)	1996	2389	85.5(0.9)	[4%]	29.2(3.1)	70.8(3.1)
					224.9(1.6)	225.1(1.4)
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1186	42.6(1.0)	[5%]	29.1(3.1)	70.9(3.1)
					225.6(2.2)	225.3(1.7)
FEMALE	1996	1203	42.8(1.1)	[5%]	29.3(3.2)	70.7(3.2)
					224.3(2.3)	225.0(1.4)
RACE/ETHNICITY (PUBLIC SCHOOLS)						
WHITE	1996	1785	64.4(1.9)	[6%]	30.9(3.4)	69.1(3.4)
					228.8(1.4)	231.4(1.2)
BLACK	1996	361	12.4(1.3)	[10%]	21.3(4.7)	78.7(4.7)
					202.1(4.7)	200.6(2.5)
HISPANIC	1996	160	5.8(0.5)	[10%]	30.3(5.3)	69.7(5.3)
					*****(****)	214.6(4.1)
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3)	[24%]!	*****(****)	*****(****)
					*****(****)	*****(****)
AMERICAN INDIAN	1996	51	1.8(0.3)	[15%]	*****(****)	*****(****)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)						
LESS THAN H.S.	1996	89	3.4(0.4)	[12%]	32.7(6.1)	67.3(6.1)
					*****(****)	215.4(3.6)
GRADUATED H.S.	1996	365	13.0(0.9)	[8%]	34.3(3.6)	65.7(3.6)
					222.9(3.7)	217.0(2.3)
SOME EDUC AFTER H.S.	1996	233	8.2(0.7)	[9%]	28.5(4.0)	71.5(4.0)
					230.5(4.7)	229.3(2.6)
GRADUATED COLLEGE	1996	900	31.7(1.4)	[6%]	26.0(3.5)	74.0(3.5)
					234.8(2.1)	231.7(1.8)
UNKNOWN	1996	802	29.3(1.2)	[6%]	30.1(3.7)	69.9(3.7)
					216.5(2.1)	220.9(1.6)

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

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

TEACHER (COMMON BACKGROUND) # 42 T056412 NO UNDERGRAD/GRAD MINOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)						
CENTRAL CITY	1996	583	20.7(2.8)	[13%]	21.3(6.4)	78.7(6.4)
					218.6(4.3)	214.4(4.0)
URB FRINGE/LARG TOWN	1996	1096	37.9(3.5)	[10%]	28.3(4.3)	71.7(4.3)
					226.3(2.1)	231.5(2.2)
RURAL/SMALL TOWN	1996	710	26.9(2.7)	[12%]	36.5(5.8)	63.5(5.8)
					226.3(2.1)	225.3(2.0)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)						
PARTICIPATED	1996	388	14.1(1.7)	[13%]	31.7(5.5)	68.3(5.5)
					203.1(3.1)	200.4(2.4)
DID NOT PARTICIPATE	1996	2001	71.4(1.8)	[5%]	28.7(3.1)	71.3(3.1)
					229.7(1.4)	229.8(1.5)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)						
NOT ELIGIBLE	1996	1540	54.9(2.0)	[7%]	29.6(3.5)	70.4(3.5)
					231.5(1.5)	234.0(1.2)
ELIGIBLE	1996	821	29.7(1.7)	[6%]	27.1(3.6)	72.9(3.6)
					211.4(2.6)	209.6(1.9)
INFO NOT AVAILABLE	1996	28	0.8(0.5)	[64%]!	*****(****)	*****(****)
					*****(****)	*****(****)
NONPUBLIC SCHOOLS	1996	444	14.5(0.9)	[6%]	35.1(9.6)	64.9(9.6)
					239.6(5.7)	239.1(3.0)
ALL SCHOOLS	1996	2833	100.0(0.0)	[4%]	30.0(2.8)	70.0(2.8)
					227.4(1.7)	227.0(1.2)

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

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

TEACHER (COMMON BACKGROUND) # 43 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 (PUBLIC SCHOOLS)	1996	2381	85.4(1.0) [4%]	18.9(2.6)	29.2(3.7)	23.8(3.4)	17.5(3.2)	10.6(2.1)	9.5
				226.6(2.1)	226.5(1.9)	225.0(2.6)	222.3(2.9)	223.2(3.1)	221.3
GENDER (PUBLIC SCHOOLS)									
MALE	1996	1184	42.7(1.0) [5%]	20.0(2.8)	28.5(3.8)	23.8(3.5)	18.1(3.5)	9.5(1.9)	8.8
				229.5(2.4)	224.8(2.5)	225.3(2.7)	222.6(3.9)	224.6(4.2)	222.1
FEMALE	1996	1197	42.8(1.1) [5%]	17.9(2.5)	29.9(3.9)	23.7(3.6)	16.9(3.2)	11.7(2.4)	10.2
				223.4(2.9)	228.2(2.0)	224.7(3.1)	222.0(3.1)	222.2(3.8)	220.6
RACE/ETHNICITY (PUBLIC SCHOOLS)									
WHITE	1996	1779	64.4(1.9) [6%]	18.7(2.6)	31.6(4.1)	21.7(3.4)	17.8(3.6)	10.2(2.3)	9.9
				231.7(2.1)	230.4(1.8)	233.0(1.9)	227.5(2.5)	229.6(3.3)	225.4
BLACK	1996	359	12.3(1.3) [10%]	17.9(5.0)	16.4(4.4)	34.0(7.7)	19.0(4.7)	12.7(3.9)	10.0
				201.5(2.9)	197.7(5.1)	202.7(3.2)	200.7(5.7)	*****(****)	*****
HISPANIC	1996	160	5.8(0.5) [10%]	24.2(5.3)	27.4(4.9)	26.4(4.9)	12.7(3.7)	9.2(3.1)	3.3
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3) [24%]!	*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	51	1.8(0.3) [15%]	*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)									
LESS THAN H.S.	1996	89	3.4(0.4) [12%]	11.3(3.3)	34.4(6.4)	21.7(5.1)	20.1(5.1)	12.5(4.8)	16.3
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
GRADUATED H.S.	1996	363	13.0(0.9) [8%]	21.9(3.3)	28.7(4.8)	22.6(4.4)	16.9(4.2)	9.9(2.6)	12.8
				217.9(4.7)	219.2(3.6)	221.2(3.8)	*****(****)	*****(****)	*****
SOME EDUC AFTER H.S.	1996	233	8.2(0.7) [9%]	17.8(3.1)	26.7(5.2)	27.9(5.1)	16.2(4.1)	11.4(3.2)	6.0
				*****(****)	227.7(4.7)	234.0(4.4)	*****(****)	*****(****)	*****
GRADUATED COLLEGE	1996	897	31.6(1.4) [6%]	18.8(3.2)	27.1(3.6)	26.5(3.5)	15.6(2.9)	11.9(2.5)	6.7
				233.5(2.6)	235.6(2.5)	230.5(3.6)	229.7(3.9)	232.4(3.6)	230.2
UNKNOWN	1996	799	29.2(1.2) [6%]	18.9(2.9)	31.8(4.2)	20.4(3.6)	19.9(4.1)	9.0(2.9)	11.0
				222.7(2.7)	222.5(2.2)	218.6(3.0)	216.7(3.1)	*****(****)	217.6

(****) 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) # 43 T056501 LAST YR, HOW MUCH TIME IN MATH/MATH ED SEM/WRKSHP

	YEAR	N	WEIGHTED PCT [CV]	NONE	< 6 HRS	6−15 HRS	16−35 HR	> 35 HRS	MISSING
TYPE OF LOCATION (PUBLIC SCHOOLS)									
CENTRAL CITY	1996	580	20.7(2.8) [13%]	26.1(6.9)	25.7(6.5)	20.6(6.9)	18.2(5.6)	9.4(3.4)	6.6
				218.5(3.9)	214.8(4.5)	219.5(7.8)	206.0(5.8)	*****(****)	*****
URB FRINGE/LARG TOWN	1996	1091	37.8(3.5) [10%]	17.6(3.4)	26.1(5.4)	31.3(4.9)	12.5(2.7)	12.5(3.3)	3.8
				231.9(3.6)	233.5(2.3)	226.2(3.5)	233.3(3.9)	226.1(2.6)	*****
RURAL/SMALL TOWN	1996	710	27.0(2.7) [12%]	15.3(4.4)	36.3(6.9)	15.5(5.4)	24.0(8.6)	8.9(3.8)	18.2
				228.8(3.3)	225.8(2.3)	227.4(2.2)	223.8(2.7)	221.8(7.9)	223.4
TITLE I PARTICIPATION (PUBLIC SCHOOLS)									
PARTICIPATED	1996	388	14.1(1.7) [13%]	14.4(4.0)	34.9(5.7)	21.7(4.9)	18.7(5.5)	10.3(3.6)	16.7
				*****(****)	203.6(2.9)	198.8(3.4)	201.0(5.7)	*****(****)	209.8
DID NOT PARTICIPATE	1996	1993	71.3(1.8) [5%]	19.8(2.7)	28.1(3.9)	24.2(3.6)	17.3(3.1)	10.7(2.0)	7.9
				230.6(2.0)	232.2(1.8)	229.7(2.1)	226.9(2.9)	227.4(3.3)	226.6
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)									
NOT ELIGIBLE	1996	1536	54.9(2.0) [7%]	19.6(3.0)	30.2(4.1)	24.0(3.4)	15.9(3.1)	10.2(2.1)	7.5
				234.7(2.0)	232.9(1.8)	233.9(2.0)	230.9(3.0)	233.8(2.9)	232.2
ELIGIBLE	1996	817	29.7(1.7) [6%]	18.0(3.2)	27.6(4.4)	22.2(4.3)	20.6(4.1)	11.6(2.9)	13.3
				210.4(2.8)	214.0(3.0)	207.0(3.1)	210.4(3.7)	205.9(3.8)	210.6
INFO NOT AVAILABLE	1996	28	0.8(0.5) [64%]!	*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
NONPUBLIC SCHOOLS	1996	444	14.6(1.0) [6%]	28.6(10.7)	26.2(9.6)	27.9(9.5)	13.1(7.5)	4.1(****)	0.7
				245.7(2.6)	243.9(2.6)	240.0(3.7)	*****(****)	*****(****)	*****
ALL SCHOOLS	1996	2825	100.0(0.0) [4%]	20.3(2.7)	28.8(3.3)	24.4(3.2)	16.9(2.9)	9.7(1.9)	8.3
				230.6(2.0)	228.8(1.9)	227.5(2.5)	*****(****)	*****(****)	*****

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

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

TEACHER (COMMON BACKGROUND) # 44 T056601 LAST 2 YRS, HOW MANY MATH/MATH ED UNIV COURSES

	YEAR	N	WEIGHTED PCT [CV]	NONE	1	2	3	4+	MISSING
TOTAL (PUBLIC SCHOOLS)	1996	2379	85.4(1.0) [4%]	77.5(3.3)	12.8(2.2)	5.1(1.3)	3.1(1.2)	1.5(0.7)	9.6
				225.8(1.1)	225.9(3.0)	222.6(7.4)	213.6(5.6)	*****(****)	221.3
GENDER (PUBLIC SCHOOLS)									
MALE	1996	1182	42.6(1.0) [5%]	76.7(3.8)	13.7(2.7)	5.0(1.5)	3.2(1.4)	1.4(0.7)	9.0
				226.5(1.4)	223.8(3.6)	*****(****)	*****(****)	*****(****)	222.1
FEMALE	1996	1197	42.8(1.1) [5%]	78.3(2.9)	12.0(1.9)	5.2(1.3)	2.9(1.1)	1.6(0.8)	10.2
				225.1(1.4)	228.3(3.7)	*****(****)	*****(****)	*****(****)	220.6
RACE/ETHNICITY (PUBLIC SCHOOLS)									
WHITE	1996	1777	64.3(1.9) [6%]	78.6(3.6)	13.8(2.5)	4.3(1.3)	2.4(1.3)	0.9(0.5)	10.0
				231.0(1.0)	229.2(3.1)	231.8(5.9)	*****(****)	*****(****)	225.4
BLACK	1996	359	12.4(1.3) [10%]	73.5(5.8)	7.1(2.9)	7.5(2.5)	7.8(4.1)	4.1(2.6)	10.0
				201.2(2.1)	*****(****)	*****(****)	*****(****)	*****(****)	*****
HISPANIC	1996	160	5.8(0.5) [10%]	71.7(4.5)	13.9(3.4)	9.6(2.6)	2.3(1.3)	2.5(1.7)	3.3
				214.4(3.9)	*****(****)	*****(****)	*****(****)	*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3) [24%]!	*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	51	1.8(0.3) [15%]	*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)									
LESS THAN H.S.	1996	89	3.4(0.4) [12%]	71.5(6.5)	16.9(5.0)	5.0(2.9)	3.2(2.1)	3.4(****)	16.3
				213.6(3.2)	*****(****)	*****(****)	*****(****)	*****(****)	*****
GRADUATED H.S.	1996	363	13.0(0.9) [8%]	75.5(4.5)	14.4(3.4)	4.6(1.6)	2.2(1.3)	3.4(2.1)	12.8
				221.0(2.3)	*****(****)	*****(****)	*****(****)	*****(****)	*****
SOME EDUC AFTER H.S.	1996	233	8.2(0.7) [9%]	80.6(3.6)	12.2(3.0)	4.8(1.6)	2.0(1.1)	0.4(****)	6.0
				229.7(2.4)	*****(****)	*****(****)	*****(****)	*****(****)	*****
GRADUATED COLLEGE	1996	896	31.6(1.4) [6%]	77.4(3.6)	13.3(2.7)	5.5(1.7)	2.6(1.1)	1.2(0.6)	6.9
				232.8(1.8)	233.8(3.2)	*****(****)	*****(****)	*****(****)	230.1
UNKNOWN	1996	798	29.2(1.2) [6%]	78.3(3.6)	11.4(2.4)	5.0(1.5)	4.2(2.0)	1.1(0.6)	11.2
				220.5(1.4)	220.5(3.4)	*****(****)	*****(****)	*****(****)	217.6

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

	YEAR	N	WEIGHTED PCT [CV]	NONE	1	2	3	4+	MISSING
TYPE OF LOCATION (PUBLIC SCHOOLS)									
CENTRAL CITY	1996	580	20.7(2.8) [13%]	69.6(5.6)	13.2(5.0)	8.7(2.7)	6.5(2.8)	2.0(****)	6.6
				216.1(3.1)	224.6(6.0)	*****(****)	*****(****)	*****(****)	*****
URB FRINGE/LARG TOWN	1996	1089	37.7(3.5) [10%]	77.4(4.8)	14.8(3.2)	4.1(2.0)	1.8(****)	1.9(1.1)	4.0
				229.4(2.2)	231.3(2.7)	*****(****)	*****(****)	*****(****)	*****
RURAL/SMALL TOWN	1996	710	27.0(2.7) [12%]	83.6(6.2)	9.8(4.0)	3.8(2.3)	2.2(****)	0.6(****)	18.2
				227.2(1.3)	215.9(7.2)	*****(****)	*****(****)	*****(****)	223.4
TITLE I PARTICIPATION (PUBLIC SCHOOLS)									
PARTICIPATED	1996	388	14.2(1.7) [13%]	72.0(6.5)	11.2(3.2)	9.2(2.7)	7.3(4.3)	0.3(****)	16.7
				201.4(1.9)	*****(****)	*****(****)	*****(****)	*****(****)	209.8
DID NOT PARTICIPATE	1996	1991	71.3(1.8) [5%]	78.6(3.2)	13.2(2.3)	4.3(1.3)	2.2(0.9)	1.8(0.8)	8.1
				230.2(1.2)	229.6(3.3)	234.3(4.3)	*****(****)	*****(****)	226.5
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)									
NOT ELIGIBLE	1996	1534	54.9(2.0) [7%]	78.6(3.4)	13.4(2.3)	4.1(1.3)	2.7(1.3)	1.1(0.6)	7.7
				233.7(1.1)	231.4(2.7)	*****(****)	*****(****)	*****(****)	231.9
ELIGIBLE	1996	817	29.7(1.7) [6%]	74.9(4.5)	12.2(3.0)	6.8(2.0)	3.8(1.8)	2.3(1.5)	13.3
				210.6(1.6)	214.8(4.5)	*****(****)	*****(****)	*****(****)	210.6
INFO NOT AVAILABLE	1996	28	0.8(0.5) [64%]!	*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
NONPUBLIC SCHOOLS	1996	444	14.6(1.0) [6%]	88.1(6.1)	8.6(5.4)	3.4(****)	0.0(****)	0.0(****)	0.7
				241.8(2.4)	*****(****)	*****(****)	*****(****)	*****(****)	*****
ALL SCHOOLS	1996	2823	100.0(0.0) [4%]	79.0(3.0)	12.2(2.1)	4.8(1.2)	2.6(1.0)	1.3(0.6)	8.4
				228.4(1.0)	*****(****)	*****(****)	*****(****)	*****(****)	*****

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

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

TEACHER (COMMON BACKGROUND) # 44 T056601 LAST 2 YRS, HOW MANY MATH/MATH ED UNIV COURSES (COLLAPSED)

	YEAR	N	WEIGHTED PCT [CV]	NONE	1	2	3+	MISSING
TOTAL (PUBLIC SCHOOLS)	1996	2379	85.4(1.0) [4%]	77.5(3.3)	12.8(2.2)	5.1(1.3)	4.6(1.6)	9.6
				225.8(1.1)	225.9(3.0)	222.6(7.4)	214.1(5.9)	221.3
GENDER (PUBLIC SCHOOLS)								
MALE	1996	1182	42.6(1.0) [5%]	76.7(3.8)	13.7(2.7)	5.0(1.5)	4.6(1.7)	9.0
				226.5(1.4)	223.8(3.6)	*****(****)	*****(****)	222.1
FEMALE	1996	1197	42.8(1.1) [5%]	78.3(2.9)	12.0(1.9)	5.2(1.3)	4.6(1.5)	10.2
				225.1(1.4)	228.3(3.7)	*****(****)	*****(****)	220.6
RACE/ETHNICITY (PUBLIC SCHOOLS)								
WHITE	1996	1777	64.3(1.9) [6%]	78.6(3.6)	13.8(2.5)	4.3(1.3)	3.3(1.4)	10.0
				231.0(1.0)	229.2(3.1)	231.8(5.9)	*****(****)	225.4
BLACK	1996	359	12.4(1.3) [10%]	73.5(5.8)	7.1(2.9)	7.5(2.5)	11.9(5.9)	10.0
				201.2(2.1)	*****(****)	*****(****)	*****(****)	*****
HISPANIC	1996	160	5.8(0.5) [10%]	71.7(4.5)	13.9(3.4)	9.6(2.6)	4.8(2.5)	3.3
				214.4(3.9)	*****(****)	*****(****)	*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3) [24%]!	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	51	1.8(0.3) [15%]	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)								
LESS THAN H.S.	1996	89	3.4(0.4) [12%]	71.5(6.5)	16.9(5.0)	5.0(2.9)	6.6(3.4)	16.3
				213.6(3.2)	*****(****)	*****(****)	*****(****)	*****
GRADUATED H.S.	1996	363	13.0(0.9) [8%]	75.5(4.5)	14.4(3.4)	4.6(1.6)	5.5(2.4)	12.8
				221.0(2.3)	*****(****)	*****(****)	*****(****)	*****
SOME EDUC AFTER H.S.	1996	233	8.2(0.7) [9%]	80.6(3.6)	12.2(3.0)	4.8(1.6)	2.4(1.3)	6.0
				229.7(2.4)	*****(****)	*****(****)	*****(****)	*****
GRADUATED COLLEGE	1996	896	31.6(1.4) [6%]	77.4(3.6)	13.3(2.7)	5.5(1.7)	3.9(1.4)	6.9
				232.8(1.8)	233.8(3.2)	*****(****)	*****(****)	230.1
UNKNOWN	1996	798	29.2(1.2) [6%]	78.3(3.6)	11.4(2.4)	5.0(1.5)	5.3(2.2)	11.2
				220.5(1.4)	220.5(3.4)	*****(****)	*****(****)	217.6

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

	YEAR	N	WEIGHTED PCT [CV]	NONE	1	2	3+	MISSING
TYPE OF LOCATION (PUBLIC SCHOOLS)								
CENTRAL CITY	1996	580	20.7(2.8) [13%]	69.6(5.6)	13.2(5.0)	8.7(2.7)	8.5(4.2)	6.6
				216.1(3.1)	224.6(6.0)	*****(****)	*****(****)	*****
URB FRINGE/LARG TOWN	1996	1089	37.7(3.5) [10%]	77.4(4.8)	14.8(3.2)	4.1(2.0)	3.7(1.9)	4.0
				229.4(2.2)	231.3(2.7)	*****(****)	*****(****)	*****
RURAL/SMALL TOWN	1996	710	27.0(2.7) [12%]	83.6(6.2)	9.8(4.0)	3.8(2.3)	2.8(****)	18.2
				227.2(1.3)	215.9(7.2)	*****(****)	*****(****)	223.4
TITLE I PARTICIPATION (PUBLIC SCHOOLS)								
PARTICIPATED	1996	388	14.2(1.7) [13%]	72.0(6.5)	11.2(3.2)	9.2(2.7)	7.6(4.4)	16.7
				201.4(1.9)	*****(****)	*****(****)	*****(****)	209.8
DID NOT PARTICIPATE	1996	1991	71.3(1.8) [5%]	78.6(3.2)	13.2(2.3)	4.3(1.3)	4.0(1.4)	8.1
				230.2(1.2)	229.6(3.3)	234.3(4.3)	218.1(6.4)	226.5
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)								
NOT ELIGIBLE	1996	1534	54.9(2.0) [7%]	78.6(3.4)	13.4(2.3)	4.1(1.3)	3.9(1.5)	7.7
				233.7(1.1)	231.4(2.7)	*****(****)	*****(****)	231.9
ELIGIBLE	1996	817	29.7(1.7) [6%]	74.9(4.5)	12.2(3.0)	6.8(2.0)	6.1(3.0)	13.3
				210.6(1.6)	214.8(4.5)	*****(****)	*****(****)	210.6
INFO NOT AVAILABLE	1996	28	0.8(0.5) [64%]!	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****
NONPUBLIC SCHOOLS	1996	444	14.6(1.0) [6%]	88.1(6.1)	8.6(5.4)	3.4(****)	0.0(****)	0.7
				241.8(2.4)	*****(****)	*****(****)	*****(****)	*****
ALL SCHOOLS	1996	2823	100.0(0.0) [4%]	79.0(3.0)	12.2(2.1)	4.8(1.2)	3.9(1.3)	8.4
				228.4(1.0)	*****(****)	*****(****)	*****(****)	*****

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

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

TEACHER (COMMON BACKGROUND) # 45 T056701 PAST 5 YRS, PROF DEV−TELECOMMUNICATIONS

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TOTAL (PUBLIC SCHOOLS)	1996	2389	85.5(0.9)	[4%]	21.2(2.8)	78.8(2.8)
					226.0(2.2)	224.8(1.1)
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1186	42.6(1.0)	[5%]	21.6(3.0)	78.4(3.0)
					226.1(2.9)	225.2(1.4)
FEMALE	1996	1203	42.8(1.1)	[5%]	20.9(2.9)	79.1(2.9)
					226.0(2.8)	224.5(1.2)
RACE/ETHNICITY (PUBLIC SCHOOLS)						
WHITE	1996	1785	64.4(1.9)	[6%]	21.8(3.2)	78.2(3.2)
					230.5(2.2)	230.6(1.0)
BLACK	1996	361	12.4(1.3)	[10%]	16.6(3.3)	83.4(3.3)
					*****(****)	200.6(2.0)
HISPANIC	1996	160	5.8(0.5)	[10%]	21.7(4.4)	78.3(4.4)
					*****(****)	214.2(3.4)
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3)	[24%]!	*****(****)	*****(****)
					*****(****)	*****(****)
AMERICAN INDIAN	1996	51	1.8(0.3)	[15%]	*****(****)	*****(****)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)						
LESS THAN H.S.	1996	89	3.4(0.4)	[12%]	24.9(5.4)	75.1(5.4)
					*****(****)	214.8(2.8)
GRADUATED H.S.	1996	365	13.0(0.9)	[8%]	21.1(4.3)	78.9(4.3)
					214.8(4.7)	220.1(2.3)
SOME EDUC AFTER H.S.	1996	233	8.2(0.7)	[9%]	19.6(3.9)	80.4(3.9)
					*****(****)	231.0(2.4)
GRADUATED COLLEGE	1996	900	31.7(1.4)	[6%]	22.3(3.2)	77.7(3.2)
					237.2(2.7)	231.2(1.5)
UNKNOWN	1996	802	29.3(1.2)	[6%]	20.2(3.1)	79.8(3.1)
					220.0(2.8)	219.5(1.5)

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

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

TEACHER (COMMON BACKGROUND) # 45 T056701 PAST 5 YRS, PROF DEV−TELECOMMUNICATIONS

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)					
CENTRAL CITY	1996	583	20.7(2.8) [13%]	17.9(5.0)	82.1(5.0)
				215.9(7.6)	215.1(2.8)
URB FRINGE/LARG TOWN	1996	1096	37.9(3.5) [10%]	22.9(4.6)	77.1(4.6)
				232.9(2.5)	229.2(2.1)
RURAL/SMALL TOWN	1996	710	26.9(2.7) [12%]	21.4(5.3)	78.6(5.3)
				222.3(3.1)	226.6(1.5)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)					
PARTICIPATED	1996	388	14.1(1.7) [13%]	25.5(6.5)	74.5(6.5)
				202.8(3.5)	200.7(2.2)
DID NOT PARTICIPATE	1996	2001	71.4(1.8) [5%]	20.4(2.8)	79.6(2.8)
				231.8(1.8)	229.3(1.3)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)					
NOT ELIGIBLE	1996	1540	54.9(2.0) [7%]	21.7(3.2)	78.3(3.2)
				235.2(2.1)	232.8(1.1)
ELIGIBLE	1996	821	29.7(1.7) [6%]	21.1(3.3)	78.9(3.3)
				208.8(2.8)	210.4(1.6)
INFO NOT AVAILABLE	1996	28	0.8(0.5) [64%]!	*****(****)	*****(****)
				*****(****)	*****(****)
NONPUBLIC SCHOOLS	1996	444	14.5(0.9) [6%]	16.2(9.3)	83.8(9.3)
				*****(****)	239.8(2.7)
ALL SCHOOLS	1996	2833	100.0(0.0) [4%]	20.5(2.8)	79.5(2.8)
				*****(****)	227.1(1.0)

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TOTAL (PUBLIC SCHOOLS)	1996	2389	85.5(0.9) [4%]	76.1(3.5)	23.9(3.5)
				225.7(1.3)	223.2(1.6)
GENDER (PUBLIC SCHOOLS)					
MALE	1996	1186	42.6(1.0) [5%]	76.2(3.5)	23.8(3.5)
				226.3(1.6)	222.3(2.1)
FEMALE	1996	1203	42.8(1.1) [5%]	76.0(3.7)	24.0(3.7)
				225.0(1.6)	224.1(2.2)
RACE/ETHNICITY (PUBLIC SCHOOLS)					
WHITE	1996	1785	64.4(1.9) [6%]	74.5(4.3)	25.5(4.3)
				231.9(1.2)	226.9(1.6)
BLACK	1996	361	12.4(1.3) [10%]	83.6(3.8)	16.4(3.8)
				200.9(2.7)	*****(****)
HISPANIC	1996	160	5.8(0.5) [10%]	76.9(4.9)	23.1(4.9)
				214.9(4.0)	*****(****)
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3) [24%]!	*****(****)	*****(****)
				*****(****)	*****(****)
AMERICAN INDIAN	1996	51	1.8(0.3) [15%]	*****(****)	*****(****)
				*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)					
LESS THAN H.S.	1996	89	3.4(0.4) [12%]	69.9(7.0)	30.1(7.0)
				212.6(3.2)	*****(****)
GRADUATED H.S.	1996	365	13.0(0.9) [8%]	76.8(4.4)	23.2(4.4)
				218.9(2.4)	219.6(3.2)
SOME EDUC AFTER H.S.	1996	233	8.2(0.7) [9%]	73.4(4.5)	26.6(4.5)
				227.4(2.7)	*****(****)
GRADUATED COLLEGE	1996	900	31.7(1.4) [6%]	82.1(2.8)	17.9(2.8)
				233.7(1.6)	227.3(3.0)
UNKNOWN	1996	802	29.3(1.2) [6%]	70.7(4.5)	29.3(4.5)
				219.9(1.6)	218.8(2.0)

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

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

TEACHER (COMMON BACKGROUND) # 46 T056702 PAST 5 YRS, PROF DEV-TECHNOLOGY USE

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)						
CENTRAL CITY	1996	583	20.7(2.8)	[13%]	85.1(4.8)	14.9(4.8)
					215.7(3.8)	212.9(5.4)
URB FRINGE/LARG TOWN	1996	1096	37.9(3.5)	[10%]	80.5(3.7)	19.5(3.7)
					231.1(1.9)	225.3(4.0)
RURAL/SMALL TOWN	1996	710	26.9(2.7)	[12%]	62.8(9.2)	37.2(9.2)
					226.2(2.0)	224.8(2.0)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)						
PARTICIPATED	1996	388	14.1(1.7)	[13%]	72.1(7.0)	27.9(7.0)
					200.9(2.3)	202.1(3.6)
DID NOT PARTICIPATE	1996	2001	71.4(1.8)	[5%]	76.9(3.3)	23.1(3.3)
					230.3(1.3)	228.2(1.5)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)						
NOT ELIGIBLE	1996	1540	54.9(2.0)	[7%]	77.7(3.5)	22.3(3.5)
					233.9(1.2)	231.1(1.8)
ELIGIBLE	1996	821	29.7(1.7)	[6%]	72.3(4.3)	27.7(4.3)
					209.5(1.9)	211.5(2.6)
INFO NOT AVAILABLE	1996	28	0.8(0.5)	[64%]!	*****(****)	*****(****)
					*****(****)	*****(****)
NONPUBLIC SCHOOLS	1996	444	14.5(0.9)	[6%]	53.5(10.0)	46.5(10.0)
					239.6(3.4)	238.9(4.4)
ALL SCHOOLS	1996	2833	100.0(0.0)	[4%]	72.8(3.3)	27.2(3.3)
					227.2(1.3)	227.1(1.5)

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

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

TEACHER (COMMON BACKGROUND) # 47 T056703 PAST 5 YRS, PROF DEV−COOPERATIVE INSTRUCTION

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TOTAL (PUBLIC SCHOOLS)	1996	2389	85.5(0.9) [4%]	77.7(3.2)	22.3(3.2)
				224.9(1.3)	225.6(1.9)
GENDER (PUBLIC SCHOOLS)					
MALE	1996	1186	42.6(1.0) [5%]	77.2(3.3)	22.8(3.3)
				225.1(1.6)	226.3(2.6)
FEMALE	1996	1203	42.8(1.1) [5%]	78.1(3.3)	21.9(3.3)
				224.8(1.4)	224.8(2.3)
RACE/ETHNICITY (PUBLIC SCHOOLS)					
WHITE	1996	1785	64.4(1.9) [6%]	77.7(3.3)	22.3(3.3)
				230.3(1.0)	231.5(1.9)
BLACK	1996	361	12.4(1.3) [10%]	76.8(5.4)	23.2(5.4)
				200.3(2.8)	203.0(3.4)
HISPANIC	1996	160	5.8(0.5) [10%]	79.9(4.4)	20.1(4.4)
				215.1(3.6)	*****(****)
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3) [24%]!	*****(****)	*****(****)
				*****(****)	*****(****)
AMERICAN INDIAN	1996	51	1.8(0.3) [15%]	*****(****)	*****(****)
				*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)					
LESS THAN H.S.	1996	89	3.4(0.4) [12%]	77.3(5.7)	22.7(5.7)
				214.3(3.3)	*****(****)
GRADUATED H.S.	1996	365	13.0(0.9) [8%]	79.9(4.1)	20.1(4.1)
				218.0(2.5)	223.3(3.6)
SOME EDUC AFTER H.S.	1996	233	8.2(0.7) [9%]	76.7(4.6)	23.3(4.6)
				228.4(2.6)	*****(****)
GRADUATED COLLEGE	1996	900	31.7(1.4) [6%]	78.2(3.2)	21.8(3.2)
				233.1(1.6)	230.4(2.1)
UNKNOWN	1996	802	29.3(1.2) [6%]	76.4(3.8)	23.6(3.8)
				219.4(1.5)	220.3(2.5)

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

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

TEACHER (COMMON BACKGROUND) # 47 T056703 PAST 5 YRS, PROF DEV−COOPERATIVE INSTRUCTION

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)					
CENTRAL CITY	1996	583	20.7(2.8) [13%]	81.3(5.5)	18.7(5.5)
				215.6(3.7)	213.8(3.8)
URB FRINGE/LARG TOWN	1996	1096	37.9(3.5) [10%]	75.4(4.4)	24.6(4.4)
				230.1(2.0)	229.8(1.8)
RURAL/SMALL TOWN	1996	710	26.9(2.7) [12%]	78.1(6.8)	21.9(6.8)
				225.4(1.4)	226.6(4.2)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)					
PARTICIPATED	1996	388	14.1(1.7) [13%]	80.8(5.1)	19.2(5.1)
				201.4(2.3)	200.6(3.7)
DID NOT PARTICIPATE	1996	2001	71.4(1.8) [5%]	77.0(3.2)	23.0(3.2)
				229.8(1.3)	229.7(1.8)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)					
NOT ELIGIBLE	1996	1540	54.9(2.0) [7%]	77.6(3.3)	22.4(3.3)
				233.6(1.1)	232.2(1.8)
ELIGIBLE	1996	821	29.7(1.7) [6%]	79.1(3.6)	20.9(3.6)
				209.5(1.8)	212.3(3.7)
INFO NOT AVAILABLE	1996	28	0.8(0.5) [64%]!	*****(****)	*****(****)
				*****(****)	*****(****)
NONPUBLIC SCHOOLS	1996	444	14.5(0.9) [6%]	63.9(11.0)	36.1(11.0)
				236.7(3.8)	243.8(2.4)
ALL SCHOOLS	1996	2833	100.0(0.0) [4%]	75.7(3.2)	24.3(3.2)
				226.4(1.3)	229.5(1.9)

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

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

TEACHER (COMMON BACKGROUND) # 48 T056704 PAST 5 YRS, PROF DEV−INTERDISCIPLINARY INSTRUCTION

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TOTAL (PUBLIC SCHOOLS)	1996	2389	85.5(0.9) [4%]	48.7(3.2)	51.3(3.2)
				227.8(1.7)	222.5(1.5)
GENDER (PUBLIC SCHOOLS)					
MALE	1996	1186	42.6(1.0) [5%]	47.7(3.4)	52.3(3.4)
				227.8(2.1)	223.2(1.7)
FEMALE	1996	1203	42.8(1.1) [5%]	49.6(3.3)	50.4(3.3)
				227.8(1.8)	221.8(1.8)
RACE/ETHNICITY (PUBLIC SCHOOLS)					
WHITE	1996	1785	64.4(1.9) [6%]	50.1(3.7)	49.9(3.7)
				232.5(1.4)	228.7(1.4)
BLACK	1996	361	12.4(1.3) [10%]	41.5(6.3)	58.5(6.3)
				201.0(3.0)	200.9(2.9)
HISPANIC	1996	160	5.8(0.5) [10%]	40.3(5.4)	59.7(5.4)
				219.3(4.4)	210.1(4.0)
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3) [24%]!	*****(****)	*****(****)
				*****(****)	*****(****)
AMERICAN INDIAN	1996	51	1.8(0.3) [15%]	*****(****)	*****(****)
				*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)					
LESS THAN H.S.	1996	89	3.4(0.4) [12%]	41.1(6.4)	58.9(6.4)
				*****(****)	*****(****)
GRADUATED H.S.	1996	365	13.0(0.9) [8%]	49.3(4.6)	50.7(4.6)
				221.1(2.9)	217.0(2.8)
SOME EDUC AFTER H.S.	1996	233	8.2(0.7) [9%]	50.0(4.8)	50.0(4.8)
				235.1(3.4)	224.2(3.0)
GRADUATED COLLEGE	1996	900	31.7(1.4) [6%]	52.8(3.6)	47.2(3.6)
				234.5(2.3)	230.4(1.7)
UNKNOWN	1996	802	29.3(1.2) [6%]	44.4(3.6)	55.6(3.6)
				220.9(1.8)	218.6(1.8)

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

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

TEACHER (COMMON BACKGROUND) # 48 T056704 PAST 5 YRS, PROF DEV−INTERDISCIPLINARY INSTRUCTION

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)					
CENTRAL CITY	1996	583	20.7(2.8) [13%]	46.3(5.1)	53.7(5.1)
				220.0(4.0)	211.2(4.2)
URB FRINGE/LARG TOWN	1996	1096	37.9(3.5) [10%]	59.7(5.2)	40.3(5.2)
				231.1(2.6)	228.3(2.2)
RURAL/SMALL TOWN	1996	710	26.9(2.7) [12%]	35.0(6.0)	65.0(6.0)
				227.7(2.7)	224.6(2.0)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)					
PARTICIPATED	1996	388	14.1(1.7) [13%]	41.6(5.7)	58.4(5.7)
				205.3(2.4)	198.4(2.6)
DID NOT PARTICIPATE	1996	2001	71.4(1.8) [5%]	50.1(3.4)	49.9(3.4)
				231.5(1.7)	228.1(1.5)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)					
NOT ELIGIBLE	1996	1540	54.9(2.0) [7%]	52.7(3.9)	47.3(3.9)
				234.0(1.7)	232.5(1.3)
ELIGIBLE	1996	821	29.7(1.7) [6%]	42.1(3.5)	57.9(3.5)
				213.6(2.0)	207.5(1.9)
INFO NOT AVAILABLE	1996	28	0.8(0.5) [64%]!	*****(****)	*****(****)
				*****(****)	*****(****)
NONPUBLIC SCHOOLS	1996	444	14.5(0.9) [6%]	34.6(10.3)	65.4(10.3)
				240.0(5.0)	238.9(3.2)
ALL SCHOOLS	1996	2833	100.0(0.0) [4%]	46.6(3.2)	53.4(3.2)
				229.1(1.7)	225.4(1.4)

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TOTAL (PUBLIC SCHOOLS)	1996	2389	85.5(0.9)	[4%]	60.3(3.5)	39.7(3.5)
					225.7(1.4)	224.1(1.9)
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1186	42.6(1.0)	[5%]	60.5(3.5)	39.5(3.5)
					225.7(1.8)	224.9(2.1)
FEMALE	1996	1203	42.8(1.1)	[5%]	60.1(3.8)	39.9(3.8)
					225.7(1.4)	223.4(2.1)
RACE/ETHNICITY (PUBLIC SCHOOLS)						
WHITE	1996	1785	64.4(1.9)	[6%]	61.2(4.1)	38.8(4.1)
					230.6(1.3)	230.6(1.6)
BLACK	1996	361	12.4(1.3)	[10%]	53.4(5.1)	46.6(5.1)
					200.6(2.2)	201.3(3.5)
HISPANIC	1996	160	5.8(0.5)	[10%]	62.3(4.7)	37.7(4.7)
					217.5(3.7)	*****(****)
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3)	[24%]!	*****(****)	*****(****)
					*****(****)	*****(****)
AMERICAN INDIAN	1996	51	1.8(0.3)	[15%]	*****(****)	*****(****)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)						
LESS THAN H.S.	1996	89	3.4(0.4)	[12%]	64.1(6.2)	35.9(6.2)
					*****(****)	*****(****)
GRADUATED H.S.	1996	365	13.0(0.9)	[8%]	60.2(4.2)	39.8(4.2)
					218.7(2.5)	219.5(3.5)
SOME EDUC AFTER H.S.	1996	233	8.2(0.7)	[9%]	61.1(5.0)	38.9(5.0)
					229.2(3.3)	230.2(2.8)
GRADUATED COLLEGE	1996	900	31.7(1.4)	[6%]	62.5(3.8)	37.5(3.8)
					233.9(2.0)	230.3(2.0)
UNKNOWN	1996	802	29.3(1.2)	[6%]	57.3(4.1)	42.7(4.1)
					219.7(1.7)	219.4(2.2)

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

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

TEACHER (COMMON BACKGROUND) # 49 T056705 PAST 5 YRS, PROF DEV-PORTFOLIO ASSESSMENT

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)					
CENTRAL CITY	1996	583	20.7(2.8) [13%]	55.7(6.3)	44.3(6.3)
				217.3(3.3)	212.8(5.0)
URB FRINGE/LARG TOWN	1996	1096	37.9(3.5) [10%]	63.2(6.3)	36.8(6.3)
				230.6(2.4)	228.9(2.4)
RURAL/SMALL TOWN	1996	710	26.9(2.7) [12%]	59.8(5.8)	40.2(5.8)
				224.4(2.1)	227.6(2.2)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)					
PARTICIPATED	1996	388	14.1(1.7) [13%]	62.3(6.7)	37.7(6.7)
				202.4(1.9)	199.4(3.6)
DID NOT PARTICIPATE	1996	2001	71.4(1.8) [5%]	59.9(3.6)	40.1(3.6)
				230.5(1.6)	228.7(1.5)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)					
NOT ELIGIBLE	1996	1540	54.9(2.0) [7%]	63.8(4.0)	36.2(4.0)
				233.1(1.4)	233.6(1.7)
ELIGIBLE	1996	821	29.7(1.7) [6%]	55.2(3.8)	44.8(3.8)
				210.1(1.7)	210.1(2.6)
INFO NOT AVAILABLE	1996	28	0.8(0.5) [64%]!	*****(****)	*****(****)
				*****(****)	*****(****)
NONPUBLIC SCHOOLS	1996	444	14.5(0.9) [6%]	47.5(10.0)	52.5(10.0)
				240.6(3.7)	238.0(3.7)
ALL SCHOOLS	1996	2833	100.0(0.0) [4%]	58.4(3.3)	41.6(3.3)
				227.5(1.3)	226.7(1.7)

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

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

TEACHER (COMMON BACKGROUND) # 50 T056706 PAST 5 YRS, PROF DEV−PERFORMANCE−BASED ASSESSMENT

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TOTAL (PUBLIC SCHOOLS)	1996	2389	85.5(0.9)	[4%]	54.2(3.3)	45.8(3.3)
					225.5(1.4)	224.6(1.8)
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1186	42.6(1.0)	[5%]	54.1(3.5)	45.9(3.5)
					224.2(1.8)	226.8(1.9)
FEMALE	1996	1203	42.8(1.1)	[5%]	54.3(3.5)	45.7(3.5)
					226.7(1.5)	222.4(2.1)
RACE/ETHNICITY (PUBLIC SCHOOLS)						
WHITE	1996	1785	64.4(1.9)	[6%]	56.4(3.5)	43.6(3.5)
					229.2(1.4)	232.4(1.3)
BLACK	1996	361	12.4(1.3)	[10%]	40.7(6.5)	59.3(6.5)
					203.9(2.8)	198.9(2.7)
HISPANIC	1996	160	5.8(0.5)	[10%]	55.4(6.2)	44.6(6.2)
					215.7(3.9)	211.4(4.3)
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3)	[24%]!	*****(****)	*****(****)
					*****(****)	*****(****)
AMERICAN INDIAN	1996	51	1.8(0.3)	[15%]	*****(****)	*****(****)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)						
LESS THAN H.S.	1996	89	3.4(0.4)	[12%]	51.8(6.9)	48.2(6.9)
					*****(****)	*****(****)
GRADUATED H.S.	1996	365	13.0(0.9)	[8%]	53.8(4.3)	46.2(4.3)
					220.4(2.5)	217.4(3.4)
SOME EDUC AFTER H.S.	1996	233	8.2(0.7)	[9%]	58.3(5.4)	41.7(5.4)
					231.1(3.3)	227.6(3.6)
GRADUATED COLLEGE	1996	900	31.7(1.4)	[6%]	56.8(3.6)	43.2(3.6)
					233.2(1.8)	231.7(2.1)
UNKNOWN	1996	802	29.3(1.2)	[6%]	50.8(3.8)	49.2(3.8)
					218.0(1.9)	221.2(1.8)

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

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

TEACHER (COMMON BACKGROUND) # 50 T056706 PAST 5 YRS, PROF DEV-PERFORMANCE-BASED ASSESSMENT

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)					
CENTRAL CITY	1996	583	20.7(2.8) [13%]	49.9(8.4)	50.1(8.4)
				218.0(4.2)	212.6(4.9)
URB FRINGE/LARG TOWN	1996	1096	37.9(3.5) [10%]	49.3(4.2)	50.7(4.2)
				230.7(2.1)	229.4(2.4)
RURAL/SMALL TOWN	1996	710	26.9(2.7) [12%]	64.4(5.8)	35.6(5.8)
				224.4(1.9)	228.0(2.4)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)					
PARTICIPATED	1996	388	14.1(1.7) [13%]	62.3(7.4)	37.7(7.4)
				203.4(1.9)	197.8(3.5)
DID NOT PARTICIPATE	1996	2001	71.4(1.8) [5%]	52.6(3.3)	47.4(3.3)
				230.6(1.6)	228.8(1.5)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)					
NOT ELIGIBLE	1996	1540	54.9(2.0) [7%]	54.8(3.6)	45.2(3.6)
				232.8(1.4)	233.9(1.4)
ELIGIBLE	1996	821	29.7(1.7) [6%]	52.6(4.6)	47.4(4.6)
				211.5(1.8)	208.5(2.6)
INFO NOT AVAILABLE	1996	28	0.8(0.5) [64%]!	*****(****)	*****(****)
				*****(****)	*****(****)
NONPUBLIC SCHOOLS	1996	444	14.5(0.9) [6%]	32.1(8.3)	67.9(8.3)
				235.9(5.7)	240.9(2.8)
ALL SCHOOLS	1996	2833	100.0(0.0) [4%]	51.0(3.1)	49.0(3.1)
				226.4(1.4)	227.9(1.6)

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

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

TEACHER (COMMON BACKGROUND) # 51 T056707 PAST 5 YRS, PROF DEV-TEACH HIGHER-ORDER THINKING

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TOTAL (PUBLIC SCHOOLS)	1996	2389	85.5(0.9) [4%]	44.3(3.4)	55.7(3.4)
				226.6(1.6)	223.9(1.2)
GENDER (PUBLIC SCHOOLS)					
MALE	1996	1186	42.6(1.0) [5%]	44.4(3.7)	55.6(3.7)
				226.5(2.2)	224.5(1.4)
FEMALE	1996	1203	42.8(1.1) [5%]	44.1(3.5)	55.9(3.5)
				226.6(1.8)	223.4(1.4)
RACE/ETHNICITY (PUBLIC SCHOOLS)					
WHITE	1996	1785	64.4(1.9) [6%]	44.8(3.7)	55.2(3.7)
				232.0(1.4)	229.5(1.2)
BLACK	1996	361	12.4(1.3) [10%]	42.6(5.9)	57.4(5.9)
				197.6(3.8)	203.4(1.7)
HISPANIC	1996	160	5.8(0.5) [10%]	41.7(6.6)	58.3(6.6)
				222.0(3.7)	208.0(3.6)
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3) [24%]!	*****(****)	*****(****)
				*****(****)	*****(****)
AMERICAN INDIAN	1996	51	1.8(0.3) [15%]	*****(****)	*****(****)
				*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)					
LESS THAN H.S.	1996	89	3.4(0.4) [12%]	43.0(7.0)	57.0(7.0)
				*****(****)	*****(****)
GRADUATED H.S.	1996	365	13.0(0.9) [8%]	44.0(5.0)	56.0(5.0)
				219.4(3.4)	218.7(2.2)
SOME EDUC AFTER H.S.	1996	233	8.2(0.7) [9%]	42.8(4.5)	57.2(4.5)
				229.5(3.4)	229.7(3.3)
GRADUATED COLLEGE	1996	900	31.7(1.4) [6%]	49.0(3.6)	51.0(3.6)
				233.9(2.1)	231.2(1.7)
UNKNOWN	1996	802	29.3(1.2) [6%]	39.9(4.1)	60.1(4.1)
				220.8(2.0)	218.8(1.6)

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

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

TEACHER (COMMON BACKGROUND) # 51 T056707 PAST 5 YRS, PROF DEV-TEACH HIGHER-ORDER THINKING

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)					
CENTRAL CITY	1996	583	20.7(2.8) [13%]	55.3(7.4)	44.7(7.4)
				219.4(4.3)	210.2(2.9)
URB FRINGE/LARG TOWN	1996	1096	37.9(3.5) [10%]	46.7(4.4)	53.3(4.4)
				231.4(2.4)	228.8(2.1)
RURAL/SMALL TOWN	1996	710	26.9(2.7) [12%]	32.4(5.7)	67.6(5.7)
				226.2(2.0)	225.4(1.9)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)					
PARTICIPATED	1996	388	14.1(1.7) [13%]	40.3(5.6)	59.7(5.6)
				199.5(3.0)	202.5(2.1)
DID NOT PARTICIPATE	1996	2001	71.4(1.8) [5%]	45.1(3.5)	54.9(3.5)
				231.3(1.4)	228.5(1.4)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)					
NOT ELIGIBLE	1996	1540	54.9(2.0) [7%]	46.6(3.8)	53.4(3.8)
				234.6(1.6)	232.1(1.2)
ELIGIBLE	1996	821	29.7(1.7) [6%]	40.4(4.1)	59.6(4.1)
				210.0(2.3)	210.2(1.8)
INFO NOT AVAILABLE	1996	28	0.8(0.5) [64%]!	*****(****)	*****(****)
				*****(****)	*****(****)
NONPUBLIC SCHOOLS	1996	444	14.5(0.9) [6%]	28.3(8.5)	71.7(8.5)
				242.0(2.1)	238.2(3.6)
ALL SCHOOLS	1996	2833	100.0(0.0) [4%]	42.0(3.1)	58.0(3.1)
				228.1(1.6)	226.5(1.2)

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

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

TEACHER (COMMON BACKGROUND) # 52 T056708 PAST 5 YRS, PROF DEV−TEACH DIFFERENT CULTURAL BKGD

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TOTAL (PUBLIC SCHOOLS)	1996	2389	85.5(0.9)	[4%]	30.0(3.1)	70.0(3.1)
					224.1(3.2)	225.5(1.1)
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1186	42.6(1.0)	[5%]	28.7(3.0)	71.3(3.0)
					224.1(3.6)	225.9(1.3)
FEMALE	1996	1203	42.8(1.1)	[5%]	31.4(3.4)	68.6(3.4)
					224.1(3.1)	225.1(1.3)
RACE/ETHNICITY (PUBLIC SCHOOLS)						
WHITE	1996	1785	64.4(1.9)	[6%]	26.1(3.3)	73.9(3.3)
					234.8(2.3)	229.1(1.0)
BLACK	1996	361	12.4(1.3)	[10%]	49.9(5.4)	50.1(5.4)
					197.9(4.2)	204.0(2.2)
HISPANIC	1996	160	5.8(0.5)	[10%]	26.7(4.9)	73.3(4.9)
					*****(****)	212.6(3.6)
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3)	[24%]!	*****(****)	*****(****)
					*****(****)	*****(****)
AMERICAN INDIAN	1996	51	1.8(0.3)	[15%]	*****(****)	*****(****)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)						
LESS THAN H.S.	1996	89	3.4(0.4)	[12%]	34.1(5.8)	65.9(5.8)
					*****(****)	*****(****)
GRADUATED H.S.	1996	365	13.0(0.9)	[8%]	25.2(3.9)	74.8(3.9)
					211.0(5.6)	221.7(2.0)
SOME EDUC AFTER H.S.	1996	233	8.2(0.7)	[9%]	25.6(3.6)	74.4(3.6)
					*****(****)	230.0(2.8)
GRADUATED COLLEGE	1996	900	31.7(1.4)	[6%]	36.5(4.1)	63.5(4.1)
					232.1(3.3)	232.8(1.6)
UNKNOWN	1996	802	29.3(1.2)	[6%]	25.9(3.3)	74.1(3.3)
					217.8(3.6)	220.2(1.3)

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

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

TEACHER (COMMON BACKGROUND) # 52 T056708 PAST 5 YRS, PROF DEV-TEACH DIFFERENT CULTURAL BKGD

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)					
CENTRAL CITY	1996	583	20.7(2.8) [13%]	37.2(6.5)	62.8(6.5)
				207.8(7.1)	219.8(3.1)
URB FRINGE/LARG TOWN	1996	1096	37.9(3.5) [10%]	37.3(4.8)	62.7(4.8)
				232.7(3.3)	228.4(1.8)
RURAL/SMALL TOWN	1996	710	26.9(2.7) [12%]	14.3(4.2)	85.7(4.2)
				225.6(4.6)	225.7(1.5)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)					
PARTICIPATED	1996	388	14.1(1.7) [13%]	33.9(7.3)	66.1(7.3)
				197.8(3.7)	203.1(2.3)
DID NOT PARTICIPATE	1996	2001	71.4(1.8) [5%]	29.3(3.0)	70.7(3.0)
				230.2(2.7)	229.6(1.1)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)					
NOT ELIGIBLE	1996	1540	54.9(2.0) [7%]	30.2(3.6)	69.8(3.6)
				235.7(2.2)	232.2(1.1)
ELIGIBLE	1996	821	29.7(1.7) [6%]	29.9(3.9)	70.1(3.9)
				203.2(3.7)	213.0(1.6)
INFO NOT AVAILABLE	1996	28	0.8(0.5) [64%]!	*****(****)	*****(****)
				*****(****)	*****(****)
NONPUBLIC SCHOOLS	1996	444	14.5(0.9) [6%]	26.3(9.8)	73.7(9.8)
				232.5(8.1)	241.7(2.2)
ALL SCHOOLS	1996	2833	100.0(0.0) [4%]	29.5(2.9)	70.5(2.9)
				225.2(3.0)	227.9(1.0)

(****) 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) # 53 T056709 PAST 5 YRS, PROF DEV−TEACH LEP STUDENTS

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TOTAL (PUBLIC SCHOOLS)	1996	2389	85.5(0.9)	[4%]	4.2(1.4)	95.8(1.4)
					230.9(5.0)	224.8(1.2)
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1186	42.6(1.0)	[5%]	3.7(1.2)	96.3(1.2)
					*****(****)	225.1(1.4)
FEMALE	1996	1203	42.8(1.1)	[5%]	4.7(1.6)	95.3(1.6)
					*****(****)	224.6(1.3)
RACE/ETHNICITY (PUBLIC SCHOOLS)						
WHITE	1996	1785	64.4(1.9)	[6%]	4.0(1.4)	96.0(1.4)
					236.3(4.2)	230.4(0.9)
BLACK	1996	361	12.4(1.3)	[10%]	3.6(****)	96.4(****)
					*****(****)	201.0(2.4)
HISPANIC	1996	160	5.8(0.5)	[10%]	5.2(2.3)	94.8(2.3)
					*****(****)	213.0(3.3)
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3)	[24%]!	*****(****)	*****(****)
					*****(****)	*****(****)
AMERICAN INDIAN	1996	51	1.8(0.3)	[15%]	*****(****)	*****(****)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)						
LESS THAN H.S.	1996	89	3.4(0.4)	[12%]	5.9(3.4)	94.1(3.4)
					*****(****)	214.7(2.9)
GRADUATED H.S.	1996	365	13.0(0.9)	[8%]	4.3(1.9)	95.7(1.9)
					*****(****)	219.2(2.2)
SOME EDUC AFTER H.S.	1996	233	8.2(0.7)	[9%]	3.7(1.7)	96.3(1.7)
					*****(****)	228.5(2.3)
GRADUATED COLLEGE	1996	900	31.7(1.4)	[6%]	4.6(1.5)	95.4(1.5)
					*****(****)	232.4(1.4)
UNKNOWN	1996	802	29.3(1.2)	[6%]	3.6(1.4)	96.4(1.4)
					*****(****)	219.3(1.4)

(****) 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) # 53 T056709 PAST 5 YRS, PROF DEV-TEACH LEP STUDENTS

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)						
CENTRAL CITY	1996	583	20.7(2.8)	[13%]	4.5(2.8)	95.5(2.8)
					*****(****)	215.7(3.6)
URB FRINGE/LARG TOWN	1996	1096	37.9(3.5)	[10%]	4.3(2.0)	95.7(2.0)
					*****(****)	229.3(1.8)
RURAL/SMALL TOWN	1996	710	26.9(2.7)	[12%]	3.7(****)	96.3(****)
					*****(****)	225.5(1.5)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)						
PARTICIPATED	1996	388	14.1(1.7)	[13%]	5.9(3.3)	94.1(3.3)
					*****(****)	201.0(2.1)
DID NOT PARTICIPATE	1996	2001	71.4(1.8)	[5%]	3.8(1.3)	96.2(1.3)
					238.5(3.6)	229.4(1.2)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)						
NOT ELIGIBLE	1996	1540	54.9(2.0)	[7%]	4.0(1.4)	96.0(1.4)
					240.1(4.5)	233.0(1.1)
ELIGIBLE	1996	821	29.7(1.7)	[6%]	4.6(2.2)	95.4(2.2)
					*****(****)	209.8(1.6)
INFO NOT AVAILABLE	1996	28	0.8(0.5)	[64%]!	*****(****)	*****(****)
					*****(****)	*****(****)
NONPUBLIC SCHOOLS	1996	444	14.5(0.9)	[6%]	9.4(****)	90.6(****)
					*****(****)	238.8(2.8)
ALL SCHOOLS	1996	2833	100.0(0.0)	[4%]	4.9(1.5)	95.1(1.5)
					*****(****)	226.8(1.1)

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

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

TEACHER (COMMON BACKGROUND) # 54 T056710 PAST 5 YRS, PROF DEV−TEACH SPECIAL NEED STUDENTS

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TOTAL (PUBLIC SCHOOLS)	1996	2389	85.5(0.9)	[4%]	40.9(3.7)	59.1(3.7)
					227.6(1.4)	223.4(1.3)
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1186	42.6(1.0)	[5%]	37.9(3.7)	62.1(3.7)
					227.6(2.3)	224.0(1.5)
FEMALE	1996	1203	42.8(1.1)	[5%]	43.9(4.0)	56.1(4.0)
					227.5(1.5)	222.6(1.6)
RACE/ETHNICITY (PUBLIC SCHOOLS)						
WHITE	1996	1785	64.4(1.9)	[6%]	42.0(3.9)	58.0(3.9)
					232.0(1.5)	229.6(1.1)
BLACK	1996	361	12.4(1.3)	[10%]	32.4(6.1)	67.6(6.1)
					203.5(2.9)	199.7(2.7)
HISPANIC	1996	160	5.8(0.5)	[10%]	43.2(6.0)	56.8(6.0)
					216.7(5.0)	211.6(3.9)
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3)	[24%]!	*****(****)	*****(****)
					*****(****)	*****(****)
AMERICAN INDIAN	1996	51	1.8(0.3)	[15%]	*****(****)	*****(****)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)						
LESS THAN H.S.	1996	89	3.4(0.4)	[12%]	28.9(6.3)	71.1(6.3)
					*****(****)	213.7(3.4)
GRADUATED H.S.	1996	365	13.0(0.9)	[8%]	36.8(4.5)	63.2(4.5)
					219.2(3.3)	218.9(2.6)
SOME EDUC AFTER H.S.	1996	233	8.2(0.7)	[9%]	39.5(4.8)	60.5(4.8)
					230.9(4.1)	228.8(2.7)
GRADUATED COLLEGE	1996	900	31.7(1.4)	[6%]	46.7(3.9)	53.3(3.9)
					234.9(2.1)	230.5(1.8)
UNKNOWN	1996	802	29.3(1.2)	[6%]	38.2(4.3)	61.8(4.3)
					221.3(2.2)	218.5(1.6)

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

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

TEACHER (COMMON BACKGROUND) # 54 T056710 PAST 5 YRS, PROF DEV-TEACH SPECIAL NEED STUDENTS

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)					
CENTRAL CITY	1996	583	20.7(2.8) [13%]	39.7(8.0)	60.3(8.0)
				219.0(3.5)	212.9(4.4)
URB FRINGE/LARG TOWN	1996	1096	37.9(3.5) [10%]	42.4(4.9)	57.6(4.9)
				232.5(2.1)	228.2(2.2)
RURAL/SMALL TOWN	1996	710	26.9(2.7) [12%]	39.7(7.1)	60.3(7.1)
				226.8(2.3)	225.0(1.6)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)					
PARTICIPATED	1996	388	14.1(1.7) [13%]	35.7(6.1)	64.3(6.1)
				203.3(2.3)	200.2(2.5)
DID NOT PARTICIPATE	1996	2001	71.4(1.8) [5%]	41.9(3.8)	58.1(3.8)
				231.6(1.4)	228.4(1.4)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)					
NOT ELIGIBLE	1996	1540	54.9(2.0) [7%]	43.0(3.9)	57.0(3.9)
				235.4(1.6)	231.7(1.1)
ELIGIBLE	1996	821	29.7(1.7) [6%]	38.0(4.1)	62.0(4.1)
				211.3(2.0)	209.4(2.1)
INFO NOT AVAILABLE	1996	28	0.8(0.5) [64%]!	*****(****)	*****(****)
				*****(****)	*****(****)
NONPUBLIC SCHOOLS	1996	444	14.5(0.9) [6%]	36.2(10.7)	63.8(10.7)
				238.6(5.1)	239.6(3.2)
ALL SCHOOLS	1996	2833	100.0(0.0) [4%]	40.2(3.4)	59.8(3.4)
				229.0(1.4)	225.9(1.3)

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

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

TEACHER (COMMON BACKGROUND) # 55 T056711 PAST 5 YRS, PROF DEV−CLASSROOM MANAGEMENT/ORG

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TOTAL (PUBLIC SCHOOLS)	1996	2389	85.5(0.9)	[4%]	52.7(3.4)	47.3(3.4)
					222.4(1.8)	228.0(1.5)
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1186	42.6(1.0)	[5%]	54.4(3.6)	45.6(3.6)
					223.0(2.1)	228.2(1.9)
FEMALE	1996	1203	42.8(1.1)	[5%]	51.1(3.5)	48.9(3.5)
					221.8(2.0)	227.9(1.5)
RACE/ETHNICITY (PUBLIC SCHOOLS)						
WHITE	1996	1785	64.4(1.9)	[6%]	52.0(3.5)	48.0(3.5)
					229.0(1.1)	232.4(1.5)
BLACK	1996	361	12.4(1.3)	[10%]	57.2(6.3)	42.8(6.3)
					196.6(3.3)	206.8(1.9)
HISPANIC	1996	160	5.8(0.5)	[10%]	52.2(5.5)	47.8(5.5)
					210.8(4.6)	217.1(4.2)
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3)	[24%]!	*****(****)	*****(****)
					*****(****)	*****(****)
AMERICAN INDIAN	1996	51	1.8(0.3)	[15%]	*****(****)	*****(****)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)						
LESS THAN H.S.	1996	89	3.4(0.4)	[12%]	53.3(6.7)	46.7(6.7)
					*****(****)	*****(****)
GRADUATED H.S.	1996	365	13.0(0.9)	[8%]	57.3(4.4)	42.7(4.4)
					217.0(3.3)	221.7(2.6)
SOME EDUC AFTER H.S.	1996	233	8.2(0.7)	[9%]	57.4(4.5)	42.6(4.5)
					226.9(3.5)	233.4(3.0)
GRADUATED COLLEGE	1996	900	31.7(1.4)	[6%]	51.2(3.9)	48.8(3.9)
					230.8(2.0)	234.4(2.3)
UNKNOWN	1996	802	29.3(1.2)	[6%]	51.0(4.1)	49.0(4.1)
					216.0(2.2)	223.3(1.9)

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

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

TEACHER (COMMON BACKGROUND) # 55 T056711 PAST 5 YRS, PROF DEV−CLASSROOM MANAGEMENT/ORG

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)						
CENTRAL CITY	1996	583	20.7(2.8)	[13%]	55.2(7.5)	44.8(7.5)
					207.6(4.4)	224.7(3.6)
URB FRINGE/LARG TOWN	1996	1096	37.9(3.5)	[10%]	57.2(4.7)	42.8(4.7)
					229.3(1.6)	230.9(2.7)
RURAL/SMALL TOWN	1996	710	26.9(2.7)	[12%]	44.5(5.9)	55.5(5.9)
					224.1(2.4)	226.9(1.7)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)						
PARTICIPATED	1996	388	14.1(1.7)	[13%]	61.6(5.0)	38.4(5.0)
					198.8(2.6)	205.3(2.4)
DID NOT PARTICIPATE	1996	2001	71.4(1.8)	[5%]	51.0(3.6)	49.0(3.6)
					228.1(1.6)	231.5(1.6)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)						
NOT ELIGIBLE	1996	1540	54.9(2.0)	[7%]	51.2(3.9)	48.8(3.9)
					232.1(1.3)	234.5(1.4)
ELIGIBLE	1996	821	29.7(1.7)	[6%]	56.4(4.3)	43.6(4.3)
					206.4(2.3)	214.8(2.1)
INFO NOT AVAILABLE	1996	28	0.8(0.5)	[64%]!	*****(****)	*****(****)
					*****(****)	*****(****)
NONPUBLIC SCHOOLS	1996	444	14.5(0.9)	[6%]	46.6(9.8)	53.4(9.8)
					236.2(4.6)	242.0(2.5)
ALL SCHOOLS	1996	2833	100.0(0.0)	[4%]	51.8(3.2)	48.2(3.2)
					224.2(1.7)	230.3(1.3)

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

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

TEACHER (COMMON BACKGROUND) # 56 T056712 PAST 5 YRS, PROF DEV−OTHER PROFESSIONAL ISSUES

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TOTAL (PUBLIC SCHOOLS)	1996	2389	85.5(0.9)	[4%]	61.2(3.4)	38.8(3.4)
					224.9(1.5)	225.3(1.5)
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1186	42.6(1.0)	[5%]	59.7(3.6)	40.3(3.6)
					225.4(1.7)	225.4(1.9)
FEMALE	1996	1203	42.8(1.1)	[5%]	62.7(3.4)	37.3(3.4)
					224.5(1.6)	225.3(1.9)
RACE/ETHNICITY (PUBLIC SCHOOLS)						
WHITE	1996	1785	64.4(1.9)	[6%]	61.5(3.7)	38.5(3.7)
					230.4(1.2)	231.0(1.3)
BLACK	1996	361	12.4(1.3)	[10%]	58.2(5.0)	41.8(5.0)
					198.6(3.0)	204.2(2.9)
HISPANIC	1996	160	5.8(0.5)	[10%]	59.1(5.6)	40.9(5.6)
					214.9(4.0)	212.2(5.3)
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3)	[24%]!	*****(****)	*****(****)
					*****(****)	*****(****)
AMERICAN INDIAN	1996	51	1.8(0.3)	[15%]	*****(****)	*****(****)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)						
LESS THAN H.S.	1996	89	3.4(0.4)	[12%]	58.5(6.3)	41.5(6.3)
					*****(****)	*****(****)
GRADUATED H.S.	1996	365	13.0(0.9)	[8%]	59.8(4.8)	40.2(4.8)
					216.8(2.5)	222.3(3.2)
SOME EDUC AFTER H.S.	1996	233	8.2(0.7)	[9%]	64.2(4.6)	35.8(4.6)
					227.4(3.0)	233.7(3.8)
GRADUATED COLLEGE	1996	900	31.7(1.4)	[6%]	60.5(3.3)	39.5(3.3)
					234.0(1.8)	230.3(2.0)
UNKNOWN	1996	802	29.3(1.2)	[6%]	62.2(3.8)	37.8(3.8)
					219.0(1.8)	220.5(1.8)

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

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

TEACHER (COMMON BACKGROUND) # 56 T056712 PAST 5 YRS, PROF DEV−OTHER PROFESSIONAL ISSUES

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)					
CENTRAL CITY	1996	583	20.7(2.8) [13%]	66.9(6.2)	33.1(6.2)
				214.6(3.9)	216.7(4.5)
URB FRINGE/LARG TOWN	1996	1096	37.9(3.5) [10%]	57.4(3.9)	42.6(3.9)
				232.3(2.1)	226.9(2.0)
RURAL/SMALL TOWN	1996	710	26.9(2.7) [12%]	62.2(7.9)	37.8(7.9)
				223.8(1.8)	228.7(2.1)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)					
PARTICIPATED	1996	388	14.1(1.7) [13%]	66.2(5.2)	33.8(5.2)
				201.1(2.7)	201.7(2.4)
DID NOT PARTICIPATE	1996	2001	71.4(1.8) [5%]	60.3(3.5)	39.7(3.5)
				230.1(1.4)	229.3(1.6)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)					
NOT ELIGIBLE	1996	1540	54.9(2.0) [7%]	61.0(3.7)	39.0(3.7)
				234.1(1.3)	232.0(1.3)
ELIGIBLE	1996	821	29.7(1.7) [6%]	62.7(4.2)	37.3(4.2)
				208.7(2.0)	212.4(2.4)
INFO NOT AVAILABLE	1996	28	0.8(0.5) [64%]!	*****(****)	*****(****)
				*****(****)	*****(****)
NONPUBLIC SCHOOLS	1996	444	14.5(0.9) [6%]	64.7(8.9)	35.3(8.9)
				237.2(3.7)	243.1(3.2)
ALL SCHOOLS	1996	2833	100.0(0.0) [4%]	61.7(3.2)	38.3(3.2)
				226.8(1.4)	227.7(1.4)

(****) 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) # 57 T056713 PAST 5 YRS, PROF DEV−NONE OF THE ABOVE

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TOTAL (PUBLIC SCHOOLS)	1996	2389	85.5(0.9)	[4%]	1.2(0.6)	98.8(0.6)
					*****(****)	225.1(1.1)
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1186	42.6(1.0)	[5%]	1.2(0.7)	98.8(0.7)
					*****(****)	225.5(1.3)
FEMALE	1996	1203	42.8(1.1)	[5%]	1.2(0.6)	98.8(0.6)
					*****(****)	224.7(1.3)
RACE/ETHNICITY (PUBLIC SCHOOLS)						
WHITE	1996	1785	64.4(1.9)	[6%]	1.0(0.5)	99.0(0.5)
					*****(****)	230.6(0.9)
BLACK	1996	361	12.4(1.3)	[10%]	2.3(****)	97.7(****)
					*****(****)	200.9(2.3)
HISPANIC	1996	160	5.8(0.5)	[10%]	0.7(****)	99.3(****)
					*****(****)	213.6(3.4)
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3)	[24%]!	*****(****)	*****(****)
					*****(****)	*****(****)
AMERICAN INDIAN	1996	51	1.8(0.3)	[15%]	*****(****)	*****(****)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)						
LESS THAN H.S.	1996	89	3.4(0.4)	[12%]	0.0(****)	100.0(****)
					*****(****)	215.0(2.7)
GRADUATED H.S.	1996	365	13.0(0.9)	[8%]	1.3(0.8)	98.7(0.8)
					*****(****)	219.0(2.1)
SOME EDUC AFTER H.S.	1996	233	8.2(0.7)	[9%]	0.8(0.6)	99.2(0.6)
					*****(****)	229.6(2.3)
GRADUATED COLLEGE	1996	900	31.7(1.4)	[6%]	0.9(0.6)	99.1(0.6)
					*****(****)	232.6(1.4)
UNKNOWN	1996	802	29.3(1.2)	[6%]	1.7(1.0)	98.3(1.0)
					*****(****)	219.6(1.4)

(****) 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) # 57 T056713 PAST 5 YRS, PROF DEV-NONE OF THE ABOVE

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)					
CENTRAL CITY	1996	583	20.7(2.8) [13%]	1.7(****)	98.3(****)
				*****(****)	215.5(3.4)
URB FRINGE/LARG TOWN	1996	1096	37.9(3.5) [10%]	1.4(1.0)	98.6(1.0)
				*****(****)	230.0(1.8)
RURAL/SMALL TOWN	1996	710	26.9(2.7) [12%]	0.5(****)	99.5(****)
				*****(****)	225.6(1.5)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)					
PARTICIPATED	1996	388	14.1(1.7) [13%]	0.7(****)	99.3(****)
				*****(****)	201.3(2.0)
DID NOT PARTICIPATE	1996	2001	71.4(1.8) [5%]	1.3(0.7)	98.7(0.7)
				*****(****)	229.9(1.2)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)					
NOT ELIGIBLE	1996	1540	54.9(2.0) [7%]	1.1(0.6)	98.9(0.6)
				*****(****)	233.3(1.0)
ELIGIBLE	1996	821	29.7(1.7) [6%]	1.3(****)	98.7(****)
				*****(****)	210.2(1.6)
INFO NOT AVAILABLE	1996	28	0.8(0.5) [64%]!	*****(****)	*****(****)
				*****(****)	*****(****)
NONPUBLIC SCHOOLS	1996	444	14.5(0.9) [6%]	11.6(6.7)	88.4(6.7)
				*****(****)	238.6(2.8)
ALL SCHOOLS	1996	2833	100.0(0.0) [4%]	2.7(1.1)	97.3(1.1)
				*****(****)	226.9(1.1)

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

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

TEACHER (COMMON BACKGROUND) # 58 T041201 AVAILABILITY OF RESOURCES

	YEAR	N	WEIGHTED PCT [CV]	NONE	SOME	MOST	ALL	MISSING
TOTAL (PUBLIC SCHOOLS)	1996	2367	85.4(1.0) [4%]	0.2(****)	21.2(2.7)	64.0(3.1)	14.5(2.6)	10.1
				*****(****)	222.4(2.4)	225.2(1.3)	229.3(3.5)	221.1
	1992	2468	100.0(0.0) [5%]	1.0(****)	32.1(3.8)	55.8(3.9)	11.2(2.2)	1.5
				*****(****)	218.8(2.4)	223.2(1.3)	229.0(3.9)	*****
GENDER (PUBLIC SCHOOLS)								
MALE	1996	1175	42.5(1.0) [5%]	0.3(****)	21.0(2.6)	63.7(3.1)	15.0(2.9)	9.6
				*****(****)	223.9(3.1)	225.0(1.4)	229.9(4.6)	222.1
	1992	1284	52.0(0.9) [5%]	0.8(****)	31.9(3.7)	56.2(3.7)	11.1(2.3)	1.4
				*****(****)	219.4(3.1)	222.5(1.6)	228.3(4.6)	*****
FEMALE	1996	1192	42.8(1.1) [5%]	0.2(****)	21.4(3.0)	64.4(3.3)	14.0(2.5)	10.5
				*****(****)	220.9(2.4)	225.4(1.7)	228.6(3.2)	220.3
	1992	1184	48.0(0.9) [6%]	1.1(****)	32.3(4.0)	55.3(4.3)	11.3(2.3)	1.6
				*****(****)	218.2(2.3)	224.0(1.5)	229.8(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) # 58 T041201 AVAILABILITY OF RESOURCES

	YEAR	N	WEIGHTED PCT [CV]	NONE	SOME	MOST	ALL	MISSING
RACE/ETHNICITY (PUBLIC SCHOOLS)								
WHITE	1996	1770	64.3(1.9) [6%]	0.1(****)	20.6(3.0)	66.6(3.4)	12.6(2.4)	10.4
				*****(****)	229.8(1.6)	229.5(1.1)	237.9(3.1)	225.4
	1992	1896	77.2(1.7) [6%]	0.9(****)	30.7(4.2)	57.7(4.4)	10.7(2.2)	1.3
				*****(****)	225.4(1.7)	227.8(1.1)	237.6(3.1)	*****
BLACK	1996	354	12.3(1.3) [10%]	0.0(****)	24.5(4.7)	52.8(6.5)	22.7(6.3)	11.0
				*****(****)	196.0(3.8)	201.1(3.0)	206.5(3.8)	*****
	1992	345	13.8(1.8) [14%]	2.1(****)	38.5(7.0)	45.4(4.9)	14.0(4.3)	1.4
				*****(****)	193.4(4.4)	197.0(2.6)	*****(****)	*****
HISPANIC	1996	160	5.8(0.5) [10%]	0.7(****)	21.6(4.5)	59.0(5.6)	18.6(5.8)	3.3
				*****(****)	*****(****)	214.0(3.2)	*****(****)	*****
	1992	146	5.8(0.5) [10%]	0.0(****)	34.3(5.0)	54.8(4.5)	10.8(3.1)	2.7
				*****(****)	*****(****)	209.9(4.8)	*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3) [24%]!	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****
	1992	20	0.8(0.2) [26%]!	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	51	1.8(0.3) [15%]	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****
	1992	57	2.2(0.4) [18%]	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT 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) # 58 T041201 AVAILABILITY OF RESOURCES

	YEAR	N	WEIGHTED PCT [CV]	NONE	SOME	MOST	ALL	MISSING
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)								
LESS THAN H.S.	1996	88	3.3(0.4) [12%]	0.0(****)	11.7(3.4)@	72.8(5.1)	15.5(5.1)	17.9
				*****(****)	*****(****)	214.2(3.3)	*****(****)	*****
	1992	119	5.1(0.7) [16%]	3.9(****)	40.8(5.8)	49.9(7.5)	5.4(2.5)	0.0
				*****(****)	*****(****)	211.5(3.4)	*****(****)	*****
GRADUATED H.S.	1996	359	12.9(0.9) [8%]	0.2(****)	22.8(3.5)	62.4(4.1)	14.6(3.3)	13.7
				*****(****)	220.5(4.6)	219.4(2.3)	*****(****)	*****
	1992	380	15.2(0.9) [8%]	0.7(****)	36.5(5.0)	57.1(4.9)	5.7(1.6)	0.5
				*****(****)	213.5(4.3)	220.1(2.3)	*****(****)	*****
SOME EDUC AFTER H.S.	1996	230	8.1(0.6) [9%]	0.0(****)	19.2(3.8)	69.6(4.4)	11.2(2.7)	7.2
				*****(****)	*****(****)	229.4(2.5)	*****(****)	*****
	1992	233	9.4(0.6) [9%]	1.1(****)	34.8(5.3)	55.4(5.8)	8.7(3.0)	1.4
				*****(****)	229.8(3.1)	227.0(2.4)	*****(****)	*****
GRADUATED COLLEGE	1996	895	31.7(1.4) [6%]	0.0(****)	21.8(2.7)	62.5(3.2)	15.7(3.2)	7.0
				*****(****)	227.0(3.4)	232.5(1.8)	240.6(2.9)	230.0
	1992	896	36.1(1.3) [5%]	0.4(****)	25.0(3.5)	61.4(3.7)	13.2(2.8)	2.1
				*****(****)	225.6(3.1)	230.0(1.9)	234.0(5.0)	*****
UNKNOWN	1996	795	29.3(1.3) [6%]	0.5(****)	21.6(3.5)	63.9(4.0)	14.0(2.9)	11.4
				*****(****)	218.1(2.6)	220.2(1.8)	221.2(4.4)	217.0
	1992	839	34.3(1.1) [6%]	1.3(****)	35.6(4.2)	50.2(4.2)	13.0(2.9)	1.6
				*****(****)	214.5(2.7)	216.6(1.5)	226.7(3.6)	*****

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

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

TEACHER (COMMON BACKGROUND) # 58 T041201 AVAILABILITY OF RESOURCES

	YEAR	N	WEIGHTED PCT [CV]	NONE	SOME	MOST	ALL	MISSING
TYPE OF LOCATION (PUBLIC SCHOOLS)								
CENTRAL CITY	1996	580	20.8(2.8) [13%]	0.9(****)	20.3(5.2)	56.9(7.8)	21.9(7.5)	6.6
				*****(****)	210.9(4.7)	217.3(4.1)	215.5(5.8)	*****
	1992	517	19.9(2.8) [14%]	0.0(****)	38.7(8.6)	51.4(6.9)	9.8(4.6)	1.9
				*****(****)	203.5(6.1)	217.8(4.4)	*****(****)	*****
URB FRINGE/LARG TOWN	1996	1084	37.7(3.5) [10%]	0.0(****)	27.5(4.5)	56.6(4.6)	15.9(3.5)	4.5
				*****(****)	226.0(3.4)	229.5(1.9)	238.5(2.8)	*****
	1992	940	39.9(4.0) [12%]	2.2(****)	28.0(5.2)	51.2(5.9)	18.5(4.1)	2.0
				*****(****)	222.9(2.8)	225.6(1.8)	234.0(4.8)	*****
RURAL/SMALL TOWN	1996	703	26.9(2.7) [12%]	0.0(****)	13.1(3.8)	80.0(4.1)	6.9(3.4)	18.9
				*****(****)	225.3(3.8)	225.3(1.4)	*****(****)	222.7
	1992	1011	40.1(3.1) [9%]	0.2(****)	32.8(6.5)	62.4(6.4)	4.5(2.5)	0.8
				*****(****)	224.2(1.9)	223.5(1.9)	*****(****)	*****
TITLE I PARTICIPATION (PUBLIC SCHOOLS)								
PARTICIPATED	1996	382	14.1(1.7) [13%]	0.0(****)	21.8(4.3)	70.3(4.6)	7.8(3.3)	17.6
				*****(****)	199.7(3.7)	201.8(2.3)	*****(****)	209.0
DID NOT PARTICIPATE	1996	1985	71.3(1.8) [5%]	0.3(****)	21.1(2.8)	62.8(3.2)	15.8(2.9)	8.4
				*****(****)	227.0(2.4)	230.4(1.2)	232.0(3.5)	226.7
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)								
NOT ELIGIBLE	1996	1530	55.0(2.1) [7%]	0.1(****)	21.2(3.0)	63.7(3.5)	15.0(3.1)	7.9
				*****(****)	231.0(2.0)	232.4(1.1)	240.5(2.0)	232.2
ELIGIBLE	1996	809	29.5(1.8) [6%]	0.4(****)	21.8(3.2)	63.7(4.0)	14.1(3.2)	14.1
				*****(****)	206.9(3.5)	212.1(1.9)	207.1(3.8)	210.3
INFO NOT AVAILABLE	1996	28	0.8(0.5) [64%]!	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****
NONPUBLIC SCHOOLS	1996	444	14.6(1.0) [6%]	0.0(****)	22.3(9.1)	45.4(10.9)	32.3(10.2)	0.7
				*****(****)	*****(****)	238.5(4.4)	244.8(2.7)	*****
ALL SCHOOLS	1996	2811	100.0(0.0) [4%]	0.2(****)	21.4(2.5)	61.3(3.2)	17.1(2.7)	8.8
				*****(****)	*****(****)	226.7(1.3)	233.6(2.9)	*****

(****) 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) # 58 T041201 AVAILABILITY OF RESOURCES (COLLAPSED)

	YEAR	N	WEIGHTED PCT [CV]	NONE SOM	MOST	ALL	MISSING
TOTAL (PUBLIC SCHOOLS)	1996	2367	85.4(1.0) [4%]	21.5(2.8)	64.0(3.1)	14.5(2.6)	10.1
				222.1(2.4)	225.2(1.3)	229.3(3.5)	221.1
	1992	2468	100.0(0.0) [5%]	33.1(4.1)	55.8(3.9)	11.2(2.2)	1.5
				218.6(2.4)	223.2(1.3)	229.0(3.9)	*****
GENDER (PUBLIC SCHOOLS)							
MALE	1996	1175	42.5(1.0) [5%]	21.3(2.7)	63.7(3.1)	15.0(2.9)	9.6
				223.5(3.1)	225.0(1.4)	229.9(4.6)	222.1
	1992	1284	52.0(0.9) [5%]	32.7(4.0)	56.2(3.7)	11.1(2.3)	1.4
				219.1(3.1)	222.5(1.6)	228.3(4.6)	*****
FEMALE	1996	1192	42.8(1.1) [5%]	21.6(3.1)	64.4(3.3)	14.0(2.5)	10.5
				220.7(2.3)	225.4(1.7)	228.6(3.2)	220.3
	1992	1184	48.0(0.9) [6%]	33.4(4.4)	55.3(4.3)	11.3(2.3)	1.6
				217.9(2.3)	224.0(1.5)	229.8(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) # 58 T041201 AVAILABILITY OF RESOURCES (COLLAPSED)

	YEAR	N	WEIGHTED PCT [CV]	NONE SOM	MOST	ALL	MISSING
RACE/ETHNICITY (PUBLIC SCHOOLS)							
WHITE	1996	1770	64.3(1.9) [6%]	20.7(3.1)	66.6(3.4)	12.6(2.4)	10.4
				229.6(1.7)	229.5(1.1)	237.9(3.1)	225.4
	1992	1896	77.2(1.7) [6%]	31.5(4.5)	57.7(4.4)	10.7(2.2)	1.3
				225.3(1.8)	227.8(1.1)	237.6(3.1)	*****
BLACK	1996	354	12.3(1.3) [10%]	24.5(4.7)	52.8(6.5)	22.7(6.3)	11.0
				196.0(3.8)	201.1(3.0)	206.5(3.8)	*****
	1992	345	13.8(1.8) [14%]	40.6(7.0)	45.4(4.9)	14.0(4.3)	1.4
				193.0(4.3)	197.0(2.6)	*****(****)	*****
HISPANIC	1996	160	5.8(0.5) [10%]	22.3(4.6)	59.0(5.6)	18.6(5.8)	3.3
				*****(****)	214.0(3.2)	*****(****)	*****
	1992	146	5.8(0.5) [10%]	34.3(5.0)	54.8(4.5)	10.8(3.1)	2.7
				*****(****)	209.9(4.8)	*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3) [24%]!	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****
	1992	20	0.8(0.2) [26%]!	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	51	1.8(0.3) [15%]	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****
	1992	57	2.2(0.4) [18%]	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT 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) # 58 T041201 AVAILABILITY OF RESOURCES (COLLAPSED)

	YEAR	N	WEIGHTED PCT [CV]	NONE SOM	MOST	ALL	MISSING
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)							
LESS THAN H.S.	1996	88	3.3(0.4) [12%]	11.7(3.4)	72.8(5.1)	15.5(5.1)	17.9
				*****(****)	214.2(3.3)	*****(****)	*****
	1992	119	5.1(0.7) [16%]	44.7(8.1)	49.9(7.5)	5.4(2.5)	0.0
				*****(****)	211.5(3.4)	*****(****)	*****
GRADUATED H.S.	1996	359	12.9(0.9) [8%]	22.9(3.5)	62.4(4.1)	14.6(3.3)	13.7
				220.5(4.6)	219.4(2.3)	*****(****)	*****
	1992	380	15.2(0.9) [8%]	37.2(5.1)	57.1(4.9)	5.7(1.6)	0.5
				213.5(4.2)	220.1(2.3)	*****(****)	*****
SOME EDUC AFTER H.S.	1996	230	8.1(0.6) [9%]	19.2(3.8)	69.6(4.4)	11.2(2.7)	7.2
				*****(****)	229.4(2.5)	*****(****)	*****
	1992	233	9.4(0.6) [9%]	35.9(5.7)	55.4(5.8)	8.7(3.0)	1.4
				230.3(2.8)	227.0(2.4)	*****(****)	*****
GRADUATED COLLEGE	1996	895	31.7(1.4) [6%]	21.8(2.7)	62.5(3.2)	15.7(3.2)	7.0
				227.0(3.4)	232.5(1.8)	240.6(2.9)	230.0
	1992	896	36.1(1.3) [5%]	25.4(3.6)	61.4(3.7)	13.2(2.8)	2.1
				225.8(3.1)	230.0(1.9)	234.0(5.0)	*****
UNKNOWN	1996	795	29.3(1.3) [6%]	22.2(3.7)	63.9(4.0)	14.0(2.9)	11.4
				217.5(2.6)	220.2(1.8)	221.2(4.4)	217.0
	1992	839	34.3(1.1) [6%]	36.9(4.7)	50.2(4.2)	13.0(2.9)	1.6
				213.7(2.8)	216.6(1.5)	226.7(3.6)	*****

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

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

TEACHER (COMMON BACKGROUND) # 58 T041201 AVAILABILITY OF RESOURCES (COLLAPSED)

	YEAR	N	WEIGHTED PCT [CV]	NONE SOM	MOST	ALL	MISSING
TYPE OF LOCATION (PUBLIC SCHOOLS)							
CENTRAL CITY	1996	580	20.8(2.8) [13%]	21.2(5.8)	56.9(7.8)	21.9(7.5)	6.6
				210.3(4.4)	217.3(4.1)	215.5(5.8)	*****
	1992	517	19.9(2.8) [14%]	38.7(8.6)	51.4(6.9)	9.8(4.6)	1.9
				203.5(6.1)	217.8(4.4)	*****(****)	*****
URB FRINGE/LARG TOWN	1996	1084	37.7(3.5) [10%]	27.5(4.5)	56.6(4.6)	15.9(3.5)	4.5
				226.0(3.4)	229.5(1.9)	238.5(2.8)	*****
	1992	940	39.9(4.0) [12%]	30.3(6.3)	51.2(5.9)	18.5(4.1)	2.0
				221.7(3.2)	225.6(1.8)	234.0(4.8)	*****
RURAL/SMALL TOWN	1996	703	26.9(2.7) [12%]	13.1(3.8)	80.0(4.1)	6.9(3.4)	18.9
				225.3(3.8)	225.3(1.4)	*****(****)	222.7
	1992	1011	40.1(3.1) [9%]	33.1(6.6)	62.4(6.4)	4.5(2.5)	0.8
				224.5(1.9)	223.5(1.9)	*****(****)	*****
TITLE I PARTICIPATION (PUBLIC SCHOOLS)							
PARTICIPATED	1996	382	14.1(1.7) [13%]	21.8(4.3)	70.3(4.6)	7.8(3.3)	17.6
				199.7(3.7)	201.8(2.3)	*****(****)	209.0
DID NOT PARTICIPATE	1996	1985	71.3(1.8) [5%]	21.4(2.9)	62.8(3.2)	15.8(2.9)	8.4
				226.6(2.5)	230.4(1.2)	232.0(3.5)	226.7
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)							
NOT ELIGIBLE	1996	1530	55.0(2.1) [7%]	21.3(3.1)	63.7(3.5)	15.0(3.1)	7.9
				230.9(2.0)	232.4(1.1)	240.5(2.0)	232.2
ELIGIBLE	1996	809	29.5(1.8) [6%]	22.2(3.4)	63.7(4.0)	14.1(3.2)	14.1
				206.6(3.5)	212.1(1.9)	207.1(3.8)	210.3
INFO NOT AVAILABLE	1996	28	0.8(0.5) [64%]!	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****
NONPUBLIC SCHOOLS	1996	444	14.6(1.0) [6%]	22.3(9.1)	45.4(10.9)	32.3(10.2)	0.7
				*****(****)	238.5(4.4)	244.8(2.7)	*****
ALL SCHOOLS	1996	2811	100.0(0.0) [4%]	21.6(2.6)	61.3(3.2)	17.1(2.7)	8.8
				*****(****)	226.7(1.3)	233.6(2.9)	*****

(****) 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) # 59 T041302 CURRICULUM SPECIALIST AVAILABLE FOR MATH

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
TOTAL (PUBLIC SCHOOLS)	1996	2348	85.3(1.0) [5%]	38.8(4.3)	61.2(4.3)	10.8
				226.8(1.9)@	224.0(1.2)	221.9
	1992	2468	100.0(0.0) [5%]	31.7(3.7)	68.3(3.7)	1.5
				219.1(2.7)	223.8(1.3)	*****
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1160	42.3(0.9) [5%]	37.9(4.4)	62.1(4.4)	10.6
				225.5(2.5)	225.2(1.5)	223.4
	1992	1284	52.0(0.9) [5%]	32.7(4.0)	67.3(4.0)	1.4
				218.0(3.3)	224.0(1.6)	*****
FEMALE	1996	1188	42.9(1.1) [5%]	39.7(4.5)	60.3(4.5)	10.9
				228.1(2.0)@	222.7(1.4)	220.5
	1992	1184	48.0(0.9) [6%]	30.6(3.6)	69.4(3.6)	1.6
				220.3(2.5)	223.7(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) # 59 T041302 CURRICULUM SPECIALIST AVAILABLE FOR MATH

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
RACE/ETHNICITY (PUBLIC SCHOOLS)						
WHITE	1996	1748	64.0(1.9) [6%]	36.8(4.5)	63.2(4.5)	11.4
				234.8(1.8)	228.2(1.0)	225.8
	1992	1896	77.2(1.7) [6%]	25.1(3.6)	74.9(3.6)	1.3
				232.3(2.3)	226.6(1.3)	*****
BLACK	1996	358	12.5(1.3) [10%]	46.3(7.8)	53.7(7.8)	10.3
				202.0(3.7)	200.2(2.5)	*****
	1992	345	13.8(1.8) [14%]	65.7(6.4)	34.3(6.4)	1.4
				193.9(2.5)	201.1(3.6)	*****
HISPANIC	1996	160	5.9(0.5) [10%]	41.4(6.1)	58.6(6.1)	3.3
				209.6(5.0)	216.8(4.0)	*****
	1992	146	5.8(0.5) [10%]	38.2(5.7)	61.8(5.7)	2.7
				*****(****)	211.4(3.3)	*****
ASIAN/PACIFIC ISLANDER	1996	29	1.1(0.3) [25%]!	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****
	1992	20	0.8(0.2) [26%]!	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	51	1.8(0.3) [15%]	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****
	1992	57	2.2(0.4) [18%]	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT 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) # 59 T041302 CURRICULUM SPECIALIST AVAILABLE FOR MATH

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)						
LESS THAN H.S.	1996	88	3.4(0.4) [12%]	31.5(6.5)	68.5(6.5)	17.2
				*****(****)	*****(****)	*****
	1992	119	5.1(0.7) [16%]	18.2(5.0)	81.8(5.0)	0.0
				*****(****)	213.8(2.5)	*****
GRADUATED H.S.	1996	352	12.7(0.9) [9%]	33.7(5.4)	66.3(5.4)	15.4
				219.4(4.1)	218.7(2.4)	217.5
	1992	380	15.2(0.9) [8%]	26.2(4.2)	73.8(4.2)	0.5
				207.5(4.9)	221.2(2.1)	*****
SOME EDUC AFTER H.S.	1996	228	8.1(0.7) [9%]	35.3(5.5)	64.7(5.5)	8.1
				229.0(3.7)	229.7(3.5)	*****
	1992	233	9.4(0.6) [9%]	27.1(3.9)	72.9(3.9)	1.4
				225.9(4.1)	229.2(1.9)	*****
GRADUATED COLLEGE	1996	891	31.8(1.4) [6%]	44.9(4.9)	55.1(4.9)	7.4
				234.0(2.3)	231.2(1.6)	231.4
	1992	896	36.1(1.3) [5%]	39.4(5.4)	60.6(5.4)	2.1
				225.9(3.2)	231.8(1.8)	*****
UNKNOWN	1996	789	29.2(1.2) [6%]	36.2(4.7)	63.8(4.7)	12.1
				220.5(2.7)	219.2(1.3)	217.6
	1992	839	34.3(1.1) [6%]	29.2(3.5)	70.8(3.5)	1.6
				213.9(2.8)	218.1(1.5)	*****

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

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

TEACHER (COMMON BACKGROUND) # 59 T041302 CURRICULUM SPECIALIST AVAILABLE FOR MATH

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
TYPE OF LOCATION (PUBLIC SCHOOLS)						
CENTRAL CITY	1996	580	20.9(2.8) [13%]	45.6(8.8)	54.4(8.8)	6.6
				216.6(5.3)	214.5(3.8)	*****
	1992	517	19.9(2.8) [14%]	50.4(8.6)	49.6(8.6)	1.9
				204.4(6.3)	219.5(4.1)	*****
URB FRINGE/LARG TOWN	1996	1084	37.9(3.5) [10%]	48.2(5.9)	51.8(5.9)	4.5
				233.2(2.1)	227.0(2.0)	*****
	1992	940	39.9(4.0) [12%]	41.8(7.5)	58.2(7.5)	2.0
				227.9(2.2)	224.5(2.8)	*****
RURAL/SMALL TOWN	1996	684	26.4(2.7) [12%]	20.0(7.3)	80.0(7.3)	20.9
				223.4(4.6)	226.2(1.5)	223.7
	1992	1011	40.1(3.1) [9%]	12.3(3.8)	87.7(3.8)	0.8
				219.0(4.1)	224.6(1.5)	*****
TITLE I PARTICIPATION (PUBLIC SCHOOLS)						
PARTICIPATED	1996	377	13.9(1.7) [13%]	36.5(6.5)	63.5(6.5)	18.9
				199.7(3.5)	202.0(2.1)	209.4
DID NOT PARTICIPATE	1996	1971	71.3(1.8) [5%]	39.3(4.5)	60.7(4.5)	9.0
				231.8(1.7)	228.5(1.3)	227.7
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)						
NOT ELIGIBLE	1996	1522	55.1(2.1) [7%]	38.9(4.8)	61.1(4.8)	8.4
				237.5(1.7)	230.5(1.1)	232.5
ELIGIBLE	1996	798	29.3(1.7) [6%]	37.6(4.6)	62.4(4.6)	15.2
				206.4(2.6)	212.0(1.8)	211.8
INFO NOT AVAILABLE	1996	28	0.8(0.5) [64%]!	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****
NONPUBLIC SCHOOLS	1996	444	14.7(1.0) [6%]	22.3(9.1)	77.7(9.1)	0.7
				*****(****)	239.7(3.2)	*****
ALL SCHOOLS	1996	2792	100.0(0.0) [4%]	36.4(3.9)	63.6(3.9)	9.4
				*****(****)	226.8(1.1)	*****

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

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

TEACHER (COMMON BACKGROUND) # 60 T041303 CURRICULUM SPECIALIST AVAILABLE FOR SCIENCE

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO	MISSING
TOTAL (PUBLIC SCHOOLS)	1996	2312	85.3(1.0)	[5%]	40.0(4.1)	60.0(4.1)	11.9
					227.7(2.1)	223.3(1.2)	222.7
GENDER (PUBLIC SCHOOLS)							
MALE	1996	1145	42.5(0.9)	[5%]	38.7(4.2)	61.3(4.2)	11.5
					227.5(2.7)	223.9(1.5)	223.8
FEMALE	1996	1167	42.8(1.0)	[5%]	41.3(4.2)	58.7(4.2)	12.3
					227.8(2.1)	222.6(1.4)	221.6
RACE/ETHNICITY (PUBLIC SCHOOLS)							
WHITE	1996	1719	64.0(1.9)	[6%]	37.1(4.4)	62.9(4.4)	12.7
					236.3(1.7)	227.3(1.0)	226.3
BLACK	1996	356	12.6(1.3)	[10%]	51.5(6.4)	48.5(6.4)	10.8
					201.6(3.2)	200.1(2.8)	*****
HISPANIC	1996	155	5.8(0.6)	[10%]	46.5(6.9)	53.5(6.9)	5.7
					213.6(5.5)	213.7(3.2)	*****
ASIAN/PACIFIC ISLANDER	1996	29	1.1(0.3)	[25%]!	*****(****)	*****(****)	*****
					*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	51	1.8(0.3)	[15%]	*****(****)	*****(****)	*****
					*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)							
LESS THAN H.S.	1996	85	3.3(0.4)	[12%]	28.7(6.2)	71.3(6.2)	19.3
					*****(****)	*****(****)	*****
GRADUATED H.S.	1996	343	12.6(0.9)	[9%]	30.5(4.6)	69.5(4.6)	17.2
					217.6(4.4)	219.3(2.2)	218.4
SOME EDUC AFTER H.S.	1996	227	8.2(0.7)	[9%]	33.4(5.2)	66.6(5.2)	8.5
					227.8(4.0)	230.0(3.4)	*****
GRADUATED COLLEGE	1996	880	31.8(1.4)	[6%]	48.2(4.6)	51.8(4.6)	8.5
					234.8(2.6)	230.1(1.5)	232.8
UNKNOWN	1996	777	29.3(1.3)	[6%]	38.3(4.7)	61.7(4.7)	13.0
					222.1(2.5)	218.2(1.3)	217.3

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
TYPE OF LOCATION (PUBLIC SCHOOLS)						
CENTRAL CITY	1996	575	21.0(2.8) [13%]	49.6(8.1)	50.4(8.1)	7.4
				219.1(5.0)	211.3(3.8)	*****
URB FRINGE/LARG TOWN	1996	1067	38.0(3.5) [10%]	54.6(5.5)	45.4(5.5)	5.6
				232.9(2.3)	226.4(1.7)	232.7
RURAL/SMALL TOWN	1996	670	26.3(2.8) [12%]	11.3(5.5)	88.7(5.5)	22.4
				220.8(6.6)	226.3(1.5)	223.7
TITLE I PARTICIPATION (PUBLIC SCHOOLS)						
PARTICIPATED	1996	369	13.9(1.8) [13%]	29.1(5.9)	70.9(5.9)	20.1
				196.0(4.2)	203.2(1.9)	209.0
DID NOT PARTICIPATE	1996	1943	71.4(1.9) [5%]	42.1(4.3)	57.9(4.3)	10.1
				231.9(1.8)	228.0(1.3)	228.6
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)						
NOT ELIGIBLE	1996	1503	55.3(2.1) [7%]	41.9(4.8)	58.1(4.8)	9.3
				238.0(1.7)	229.8(1.0)	232.7
ELIGIBLE	1996	781	29.2(1.7) [6%]	35.3(4.0)	64.7(4.0)	16.7
				204.8(2.7)	212.2(1.8)	213.0
INFO NOT AVAILABLE	1996	28	0.9(0.6) [64%]!	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****
NONPUBLIC SCHOOLS	1996	430	14.7(1.0) [7%]	35.9(10.2)	64.1(10.2)	2.5
				239.7(3.9)	238.7(3.8)	*****
ALL SCHOOLS	1996	2742	100.0(0.0) [4%]	39.4(3.8)	60.6(3.8)	10.7
				229.3(2.0)	225.6(1.1)	*****

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

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

TEACHER (COMMON BACKGROUND) # 61 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 (PUBLIC SCHOOLS)	1996	2374	85.4(1.0) [4%]	0.5(****)	1.2(0.5)	12.8(2.3)	50.0(3.2)	22.2(3.2)	9.8
				*****(****)	*****(****)	224.8(2.7)	227.0(1.6)	225.9(1.8)	221.5
GENDER (PUBLIC SCHOOLS)									
MALE	1996	1178	42.6(1.0) [5%]	0.3(****)	0.9(0.5)	13.5(2.5)	48.2(3.4)	23.8(3.6)	9.3
				*****(****)	*****(****)	221.4(2.7)	228.5(2.1)	225.7(2.3)	222.4
FEMALE	1996	1196	42.8(1.1) [5%]	0.7(****)	1.4(0.6)	12.1(2.3)	51.7(3.3)	20.5(3.1)	10.3
				*****(****)	*****(****)	228.7(3.2)	225.5(1.6)	226.0(2.2)	220.8
RACE/ETHNICITY (PUBLIC SCHOOLS)									
WHITE	1996	1772	64.3(1.9) [6%]	0.0(****)	1.0(0.5)	13.6(2.6)	52.8(3.4)	21.3(3.3)	10.3
				*****(****)	*****(****)	227.1(2.6)	231.8(1.4)	231.5(1.8)	225.6
BLACK	1996	359	12.4(1.3) [10%]	3.4(****)	2.5(****)	7.6(4.1)	38.2(6.5)	24.0(6.9)	10.0
				*****(****)	*****(****)	*****(****)	201.8(2.9)	207.6(2.7)	*****
HISPANIC	1996	160	5.8(0.5) [10%]	0.0(****)	0.0(****)	15.3(3.9)	46.3(4.7)	24.7(4.9)	3.3
				*****(****)	*****(****)	*****(****)	210.2(4.0)	*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3) [24%]!	*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	51	1.8(0.3) [15%]	*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)									
LESS THAN H.S.	1996	89	3.4(0.4) [12%]	0.0(****)	2.6(1.7)	21.0(6.1)	39.2(6.1)	26.4(5.9)	16.3
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
GRADUATED H.S.	1996	361	12.9(0.9) [8%]	0.3(****)	1.4(0.7)	12.2(3.0)	50.1(4.8)	25.4(4.4)	13.3
				*****(****)	*****(****)	*****(****)	220.8(2.9)	223.0(3.7)	*****
SOME EDUC AFTER H.S.	1996	231	8.1(0.7) [9%]	0.4(****)	0.9(****)	13.5(3.8)	52.4(5.0)	23.5(4.6)	6.9
				*****(****)	*****(****)	*****(****)	231.5(3.3)	*****(****)	*****
GRADUATED COLLEGE	1996	895	31.6(1.4) [6%]	0.4(****)	1.3(0.5)	11.2(2.1)	50.0(3.5)	22.3(3.5)	7.0
				*****(****)	*****(****)	234.3(4.3)	233.6(2.4)	232.5(2.8)	230.0
UNKNOWN	1996	798	29.3(1.2) [6%]	0.7(****)	0.9(0.5)	13.7(2.8)	50.5(3.8)	19.8(3.4)	11.1
				*****(****)	*****(****)	219.4(3.1)	222.2(1.9)	220.6(2.4)	217.4

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

(CONTINUED ON NEXT PAGE)

	YEAR	N	WEIGHTED PCT [CV]	NONE	< 1	1−2	3−4	5	MISSING
TYPE OF LOCATION (PUBLIC SCHOOLS)									
CENTRAL CITY	1996	580	20.7(2.8) [13%]	0.0(****)	1.7(****)	11.9(4.3)	39.1(6.1)	21.2(4.9)	6.6
				*****(****)	*****(****)	*****(****)	213.0(3.7)	224.0(3.5)	*****
URB FRINGE/LARG TOWN	1996	1084	37.6(3.5) [10%]	1.1(****)	1.0(0.7)	8.6(2.1)	56.9(4.1)	18.9(3.6)	4.5
				*****(****)	*****(****)	236.1(5.2)	231.8(2.1)	228.0(3.8)	*****
RURAL/SMALL TOWN	1996	710	27.1(2.7) [12%]	0.0(****)	1.0(****)	19.4(5.6)	48.6(7.0)	27.5(7.6)	18.2
				*****(****)	*****(****)	221.8(2.9)	227.7(2.4)	224.9(2.7)	223.4
TITLE I PARTICIPATION (PUBLIC SCHOOLS)									
PARTICIPATED	1996	388	14.2(1.7) [13%]	0.2(****)	1.5(****)	18.9(6.0)	41.8(6.1)	24.4(5.6)	16.7
				*****(****)	*****(****)	210.1(3.1)	201.2(2.5)	201.4(2.4)	209.8
DID NOT PARTICIPATE	1996	1986	71.2(1.8) [5%]	0.5(****)	1.1(0.5)	11.6(2.2)	51.6(3.2)	21.7(3.2)	8.3
				*****(****)	*****(****)	229.6(3.2)	231.1(1.7)	231.3(1.4)	226.7
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)									
NOT ELIGIBLE	1996	1530	54.8(2.0) [7%]	0.2(****)	1.1(0.5)	12.1(2.3)	52.6(3.5)	20.8(3.2)	7.9
				*****(****)	*****(****)	232.8(3.0)	234.3(1.5)	233.2(1.9)	232.2
ELIGIBLE	1996	816	29.7(1.7) [6%]	1.1(****)	1.3(0.9)	14.6(3.3)	44.4(4.3)	25.2(4.5)	13.4
				*****(****)	*****(****)	212.8(3.9)	211.0(2.1)	214.6(2.6)	210.6
INFO NOT AVAILABLE	1996	28	0.8(0.5) [64%]!	*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
NONPUBLIC SCHOOLS	1996	444	14.6(1.0) [6%]	12.4(6.2)	1.3(****)	14.5(7.8)	47.1(11.3)	8.9(5.5)	0.7
				*****(****)	*****(****)	*****(****)	240.0(4.3)	*****(****)	*****
ALL SCHOOLS	1996	2818	100.0(0.0) [4%]	2.2(1.0)	1.2(0.5)	13.1(2.3)	49.6(3.1)	20.2(2.9)	8.6
				*****(****)	*****(****)	*****(****)	228.8(1.6)	*****(****)	*****

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

TEACHER (COMMON BACKGROUND) # 61 T056801 HOW MANY SCHOOL HOURS ARE PREP TIME PER WEEK

(CONTINUED FROM PREVIOUS PAGE)

	YEAR	N	WEIGHTED PCT [CV]	> 5	MISSING
TOTAL (PUBLIC SCHOOLS)	1996	2374	85.4(1.0) [4%]	13.4(2.2)	9.8
				218.0(3.9)	221.5
GENDER (PUBLIC SCHOOLS)					
MALE	1996	1178	42.6(1.0) [5%]	13.2(2.5)	9.3
				218.7(4.2)	222.4
FEMALE	1996	1196	42.8(1.1) [5%]	13.6(2.4)	10.3
				217.3(4.7)	220.8
RACE/ETHNICITY (PUBLIC SCHOOLS)					
WHITE	1996	1772	64.3(1.9) [6%]	11.2(2.2)	10.3
				226.9(2.7)	225.6
BLACK	1996	359	12.4(1.3) [10%]	24.2(4.9)	10.0
				192.9(5.2)	*****
HISPANIC	1996	160	5.8(0.5) [10%]	13.7(4.9)	3.3
				*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3) [24%]!	*****(****)	*****
				*****(****)	*****
AMERICAN INDIAN	1996	51	1.8(0.3) [15%]	*****(****)	*****
				*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)					
LESS THAN H.S.	1996	89	3.4(0.4) [12%]	10.8(3.3)	16.3
				*****(****)	*****
GRADUATED H.S.	1996	361	12.9(0.9) [8%]	10.8(2.4)	13.3
				*****(****)	*****
SOME EDUC AFTER H.S.	1996	231	8.1(0.7) [9%]	9.2(2.4)	6.9
				*****(****)	*****
GRADUATED COLLEGE	1996	895	31.6(1.4) [6%]	14.8(2.7)	7.0
				228.1(2.7)	230.0
UNKNOWN	1996	798	29.3(1.2) [6%]	14.4(3.0)	11.1
				210.4(4.4)	217.4

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

TEACHER (COMMON BACKGROUND) # 61 T056801 HOW MANY SCHOOL HOURS ARE PREP TIME PER WEEK

(CONTINUED FROM PREVIOUS PAGE)

	YEAR	N	WEIGHTED PCT [CV]	> 5	MISSING
TYPE OF LOCATION (PUBLIC SCHOOLS)					
CENTRAL CITY	1996	580	20.7(2.8) [13%]	26.1(6.7)	6.6
				212.4(7.5)	*****
URB FRINGE/LARG TOWN	1996	1084	37.6(3.5) [10%]	13.4(2.9)	4.5
				223.1(2.7)	*****
RURAL/SMALL TOWN	1996	710	27.1(2.7) [12%]	3.5(1.6)	18.2
				*****(****)	223.4
TITLE I PARTICIPATION (PUBLIC SCHOOLS)					
PARTICIPATED	1996	388	14.2(1.7) [13%]	13.2(5.0)	16.7
				*****(****)	209.8
DID NOT PARTICIPATE	1996	1986	71.2(1.8) [5%]	13.4(2.5)	8.3
				223.4(2.9)	226.7
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)					
NOT ELIGIBLE	1996	1530	54.8(2.0) [7%]	13.2(2.8)	7.9
				230.2(1.9)	232.2
ELIGIBLE	1996	816	29.7(1.7) [6%]	13.4(2.9)	13.4
				196.6(4.3)	210.6
INFO NOT AVAILABLE	1996	28	0.8(0.5) [64%]!	*****(****)	*****
				*****(****)	*****
NONPUBLIC SCHOOLS	1996	444	14.6(1.0) [6%]	15.7(9.4)	0.7
				*****(****)	*****
ALL SCHOOLS	1996	2818	100.0(0.0) [4%]	13.7(2.5)	8.6
				*****(****)	*****

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

	YEAR	N	WEIGHTED PCT [CV]	< 1	1−2	3−4	5+	MISSING
TOTAL (PUBLIC SCHOOLS)	1996	2374	85.4(1.0) [4%]	1.7(0.7)	12.8(2.3)	50.0(3.2)	35.5(3.2)	9.8
				*****(****)	224.8(2.7)	227.0(1.6)	222.9(1.9)	221.5
GENDER (PUBLIC SCHOOLS)								
MALE	1996	1178	42.6(1.0) [5%]	1.3(0.6)	13.5(2.5)	48.2(3.4)	37.0(3.5)	9.3
				*****(****)	221.4(2.7)	228.5(2.1)	223.2(2.1)	222.4
FEMALE	1996	1196	42.8(1.1) [5%]	2.1(0.9)	12.1(2.3)	51.7(3.3)	34.1(3.3)	10.3
				*****(****)	228.7(3.2)	225.5(1.6)	222.6(2.6)	220.8
RACE/ETHNICITY (PUBLIC SCHOOLS)								
WHITE	1996	1772	64.3(1.9) [6%]	1.0(0.5)	13.6(2.6)	52.8(3.4)	32.5(3.3)	10.3
				*****(****)	227.1(2.6)	231.8(1.4)	229.9(1.5)	225.6
BLACK	1996	359	12.4(1.3) [10%]	5.9(3.4)	7.6(4.1)	38.2(6.5)	48.3(6.7)	10.0
				*****(****)	*****(****)	201.8(2.9)	200.2(4.1)	*****
HISPANIC	1996	160	5.8(0.5) [10%]	0.0(****)	15.3(3.9)	46.3(4.7)	38.4(5.5)	3.3
				*****(****)	*****(****)	210.2(4.0)	*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3) [24%]!	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	51	1.8(0.3) [15%]	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)								
LESS THAN H.S.	1996	89	3.4(0.4) [12%]	2.6(1.7)	21.0(6.1)	39.2(6.1)	37.1(6.2)	16.3
				*****(****)	*****(****)	*****(****)	*****(****)	*****
GRADUATED H.S.	1996	361	12.9(0.9) [8%]	1.6(0.8)	12.2(3.0)	50.1(4.8)	36.1(4.8)	13.3
				*****(****)	*****(****)	220.8(2.9)	218.4(3.8)	*****
SOME EDUC AFTER H.S.	1996	231	8.1(0.7) [9%]	1.4(0.8)	13.5(3.8)	52.4(5.0)	32.7(4.5)	6.9
				*****(****)	*****(****)	231.5(3.3)	225.3(3.9)	*****
GRADUATED COLLEGE	1996	895	31.6(1.4) [6%]	1.7(0.7)	11.2(2.1)	50.0(3.5)	37.1(3.6)	7.0
				*****(****)	234.3(4.3)	233.6(2.4)	230.7(2.0)	230.0
UNKNOWN	1996	798	29.3(1.2) [6%]	1.6(0.8)	13.7(2.8)	50.5(3.8)	34.2(3.5)	11.1
				*****(****)	219.4(3.1)	222.2(1.9)	216.3(2.3)	217.4

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

	YEAR	N	WEIGHTED PCT [CV]	< 1	1-2	3-4	5+	MISSING
TYPE OF LOCATION (PUBLIC SCHOOLS)								
CENTRAL CITY	1996	580	20.7(2.8) [13%]	1.7(****)	11.9(4.3)	39.1(6.1)	47.3(5.9)	6.6
				*****(****)	*****(****)	213.0(3.7)	217.6(5.3)	*****
URB FRINGE/LARG TOWN	1996	1084	37.6(3.5) [10%]	2.2(1.3)	8.6(2.1)	56.9(4.1)	32.3(3.8)	4.5
				*****(****)	236.1(5.2)	231.8(2.1)	226.0(2.4)	*****
RURAL/SMALL TOWN	1996	710	27.1(2.7) [12%]	1.0(****)	19.4(5.6)	48.6(7.0)	31.0(7.3)	18.2
				*****(****)	221.8(2.9)	227.7(2.4)	224.6(2.6)	223.4
TITLE I PARTICIPATION (PUBLIC SCHOOLS)								
PARTICIPATED	1996	388	14.2(1.7) [13%]	1.7(****)	18.9(6.0)	41.8(6.1)	37.6(6.7)	16.7
				*****(****)	210.1(3.1)	201.2(2.5)	197.4(3.0)	209.8
DID NOT PARTICIPATE	1996	1986	71.2(1.8) [5%]	1.6(0.7)	11.6(2.2)	51.6(3.2)	35.1(3.3)	8.3
				*****(****)	229.6(3.2)	231.1(1.7)	228.3(1.5)	226.7
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)								
NOT ELIGIBLE	1996	1530	54.8(2.0) [7%]	1.3(0.6)	12.1(2.3)	52.6(3.5)	34.1(3.4)	7.9
				*****(****)	232.8(3.0)	234.3(1.5)	232.0(1.4)	232.2
ELIGIBLE	1996	816	29.7(1.7) [6%]	2.4(1.4)	14.6(3.3)	44.4(4.3)	38.6(4.4)	13.4
				*****(****)	212.8(3.9)	211.0(2.1)	208.3(2.8)	210.6
INFO NOT AVAILABLE	1996	28	0.8(0.5) [64%]!	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****
NONPUBLIC SCHOOLS	1996	444	14.6(1.0) [6%]	13.7(6.6)	14.5(7.8)	47.1(11.3)	24.7(10.2)	0.7
				*****(****)	*****(****)	240.0(4.3)	243.4(3.1)	*****
ALL SCHOOLS	1996	2818	100.0(0.0) [4%]	3.4(1.2)	13.1(2.3)	49.6(3.1)	33.9(3.1)	8.6
				*****(****)	*****(****)	228.8(1.6)	225.1(1.9)	*****

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TOTAL (PUBLIC SCHOOLS)	1996	2389	85.5(0.9)	[4%]	92.3(1.9)	7.7(1.9)
					225.5(1.1)	219.7(4.1)
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1186	42.6(1.0)	[5%]	91.4(2.3)	8.6(2.3)
					226.0(1.3)	219.0(4.7)
FEMALE	1996	1203	42.8(1.1)	[5%]	93.2(1.6)	6.8(1.6)
					225.1(1.3)	220.6(4.3)
RACE/ETHNICITY (PUBLIC SCHOOLS)						
WHITE	1996	1785	64.4(1.9)	[6%]	93.9(2.0)	6.1(2.0)
					230.5(1.0)	231.8(3.4)
BLACK	1996	361	12.4(1.3)	[10%]	83.0(5.4)	17.0(5.4)
					201.5(2.7)	198.3(1.7)
HISPANIC	1996	160	5.8(0.5)	[10%]	93.1(3.3)	6.9(3.3)
					213.7(3.5)	*****(****)
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3)	[24%]!	*****(****)	*****(****)
					*****(****)	*****(****)
AMERICAN INDIAN	1996	51	1.8(0.3)	[15%]	*****(****)	*****(****)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)						
LESS THAN H.S.	1996	89	3.4(0.4)	[12%]	93.9(4.2)	6.1(4.2)
					216.1(3.0)	*****(****)
GRADUATED H.S.	1996	365	13.0(0.9)	[8%]	92.0(2.6)	8.0(2.6)
					219.6(2.0)	*****(****)
SOME EDUC AFTER H.S.	1996	233	8.2(0.7)	[9%]	94.2(2.1)	5.8(2.1)
					230.5(2.5)	*****(****)
GRADUATED COLLEGE	1996	900	31.7(1.4)	[6%]	92.5(1.8)	7.5(1.8)
					233.0(1.3)	227.2(5.5)
UNKNOWN	1996	802	29.3(1.2)	[6%]	91.5(2.5)	8.5(2.5)
					219.7(1.5)	218.3(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) # 1A T056901 METHODS OF TEACHING ELEM MATH−1+ COLLEGE COURSE

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)					
CENTRAL CITY	1996	583	20.7(2.8) [13%]	91.8(4.0)	8.2(4.0)
				216.1(3.5)	*****(****)
URB FRINGE/LARG TOWN	1996	1096	37.9(3.5) [10%]	92.7(1.3)	7.3(1.3)
				230.4(1.4)	224.9(8.7)
RURAL/SMALL TOWN	1996	710	26.9(2.7) [12%]	92.1(5.0)	7.9(5.0)
				225.8(1.6)	*****(****)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)					
PARTICIPATED	1996	388	14.1(1.7) [13%]	91.0(4.2)	9.0(4.2)
				201.5(2.1)	*****(****)
DID NOT PARTICIPATE	1996	2001	71.4(1.8) [5%]	92.6(1.6)	7.4(1.6)
				230.2(1.1)	224.6(4.5)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)					
NOT ELIGIBLE	1996	1540	54.9(2.0) [7%]	93.4(1.6)	6.6(1.6)
				233.1(1.0)	235.3(4.8)
ELIGIBLE	1996	821	29.7(1.7) [6%]	90.0(3.1)	10.0(3.1)
				211.1(1.8)	200.7(2.8)
INFO NOT AVAILABLE	1996	28	0.8(0.5) [64%]!	*****(****)	*****(****)
				*****(****)	*****(****)
NONPUBLIC SCHOOLS	1996	444	14.5(0.9) [6%]	85.6(6.9)	14.4(6.9)
				238.1(2.9)	*****(****)
ALL SCHOOLS	1996	2833	100.0(0.0) [4%]	91.3(1.9)	8.7(1.9)
				227.2(1.0)	*****(****)

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TOTAL (PUBLIC SCHOOLS)	1996	2389	85.5(0.9) [4%]	10.3(2.2)	89.7(2.2)
				220.0(3.2)	225.7(1.2)
GENDER (PUBLIC SCHOOLS)					
MALE	1996	1186	42.6(1.0) [5%]	10.5(2.4)	89.5(2.4)
				221.0(3.9)	225.9(1.5)
FEMALE	1996	1203	42.8(1.1) [5%]	10.2(2.1)	89.8(2.1)
				218.9(3.8)	225.4(1.4)
RACE/ETHNICITY (PUBLIC SCHOOLS)					
WHITE	1996	1785	64.4(1.9) [6%]	9.1(2.3)	90.9(2.3)
				227.9(3.2)	230.9(1.0)
BLACK	1996	361	12.4(1.3) [10%]	15.1(4.8)	84.9(4.8)
				*****(****)	201.4(2.6)
HISPANIC	1996	160	5.8(0.5) [10%]	11.9(3.7)	88.1(3.7)
				*****(****)	213.3(3.6)
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3) [24%]!	*****(****)	*****(****)
				*****(****)	*****(****)
AMERICAN INDIAN	1996	51	1.8(0.3) [15%]	*****(****)	*****(****)
				*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)					
LESS THAN H.S.	1996	89	3.4(0.4) [12%]	16.8(5.4)	83.2(5.4)
				*****(****)	217.0(2.9)
GRADUATED H.S.	1996	365	13.0(0.9) [8%]	8.2(2.4)	91.8(2.4)
				*****(****)	218.6(2.3)
SOME EDUC AFTER H.S.	1996	233	8.2(0.7) [9%]	6.7(2.3)	93.3(2.3)
				*****(****)	230.9(2.4)
GRADUATED COLLEGE	1996	900	31.7(1.4) [6%]	9.8(2.3)	90.2(2.3)
				225.3(5.0)	233.3(1.5)
UNKNOWN	1996	802	29.3(1.2) [6%]	12.1(2.7)	87.9(2.7)
				217.9(2.8)	219.8(1.6)

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)					
CENTRAL CITY	1996	583	20.7(2.8) [13%]	16.7(5.4)	83.3(5.4)
				208.4(4.0)	216.7(4.0)
URB FRINGE/LARG TOWN	1996	1096	37.9(3.5) [10%]	6.9(1.7)	93.1(1.7)
				229.9(7.8)	230.0(1.8)
RURAL/SMALL TOWN	1996	710	26.9(2.7) [12%]	10.4(5.0)	89.6(5.0)
				225.1(2.2)	225.8(1.6)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)					
PARTICIPATED	1996	388	14.1(1.7) [13%]	15.0(4.6)	85.0(4.6)
				*****(****)	201.5(2.2)
DID NOT PARTICIPATE	1996	2001	71.4(1.8) [5%]	9.4(2.0)	90.6(2.0)
				226.3(3.6)	230.1(1.2)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)					
NOT ELIGIBLE	1996	1540	54.9(2.0) [7%]	8.2(1.9)	91.8(1.9)
				231.6(4.0)	233.4(1.1)
ELIGIBLE	1996	821	29.7(1.7) [6%]	14.4(3.7)	85.6(3.7)
				208.1(2.7)	210.4(1.9)
INFO NOT AVAILABLE	1996	28	0.8(0.5) [64%]!	*****(****)	*****(****)
				*****(****)	*****(****)
NONPUBLIC SCHOOLS	1996	444	14.5(0.9) [6%]	3.0(****)	97.0(****)
				*****(****)	239.1(2.6)
ALL SCHOOLS	1996	2833	100.0(0.0) [4%]	9.3(1.9)	90.7(1.9)
				*****(****)	227.8(1.2)

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

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 (PUBLIC SCHOOLS)	1996	2389	85.5(0.9) [4%]	49.8(3.6)	50.2(3.6)
				226.9(1.7)	223.3(1.4)
GENDER (PUBLIC SCHOOLS)					
MALE	1996	1186	42.6(1.0) [5%]	49.8(3.8)	50.2(3.8)
				228.0(1.9)	222.8(1.7)
FEMALE	1996	1203	42.8(1.1) [5%]	49.9(3.7)	50.1(3.7)
				225.8(1.9)	223.7(1.8)
RACE/ETHNICITY (PUBLIC SCHOOLS)					
WHITE	1996	1785	64.4(1.9) [6%]	51.9(3.9)	48.1(3.9)
				231.1(1.5)	230.0(1.2)
BLACK	1996	361	12.4(1.3) [10%]	40.7(5.0)	59.3(5.0)
				203.1(5.0)	199.4(2.0)
HISPANIC	1996	160	5.8(0.5) [10%]	43.4(5.7)	56.6(5.7)
				217.2(4.0)	211.2(4.6)
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3) [24%]!	*****(****)	*****(****)
				*****(****)	*****(****)
AMERICAN INDIAN	1996	51	1.8(0.3) [15%]	*****(****)	*****(****)
				*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)					
LESS THAN H.S.	1996	89	3.4(0.4) [12%]	51.9(6.7)	48.1(6.7)
				*****(****)	*****(****)
GRADUATED H.S.	1996	365	13.0(0.9) [8%]	44.3(4.5)	55.7(4.5)
				219.0(3.2)	219.0(2.7)
SOME EDUC AFTER H.S.	1996	233	8.2(0.7) [9%]	51.9(4.8)	48.1(4.8)
				232.7(3.0)	226.4(3.7)
GRADUATED COLLEGE	1996	900	31.7(1.4) [6%]	50.3(3.9)	49.7(3.9)
				234.8(2.1)	230.3(1.8)
UNKNOWN	1996	802	29.3(1.2) [6%]	50.9(4.2)	49.1(4.2)
				221.5(2.0)	217.6(1.9)

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

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

TEACHER (MATH BACKGROUND) # 1C T0569B1 METHODS OF TEACHING ELEM MATH-SEMINAR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)						
CENTRAL CITY	1996	583	20.7(2.8)	[13%]	43.7(6.6)	56.3(6.6)
					217.7(5.4)	213.4(3.6)
URB FRINGE/LARG TOWN	1996	1096	37.9(3.5)	[10%]	51.3(5.1)	48.7(5.1)
					232.2(2.5)	227.7(2.1)
RURAL/SMALL TOWN	1996	710	26.9(2.7)	[12%]	52.5(7.5)	47.5(7.5)
					225.5(1.5)	225.8(2.4)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)						
PARTICIPATED	1996	388	14.1(1.7)	[13%]	49.2(6.4)	50.8(6.4)
					200.7(2.7)	201.9(2.6)
DID NOT PARTICIPATE	1996	2001	71.4(1.8)	[5%]	50.0(3.8)	50.0(3.8)
					232.0(1.4)	227.6(1.6)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)						
NOT ELIGIBLE	1996	1540	54.9(2.0)	[7%]	49.8(4.1)	50.2(4.1)
					234.5(1.6)	232.1(1.2)
ELIGIBLE	1996	821	29.7(1.7)	[6%]	48.8(4.1)	51.2(4.1)
					212.9(2.5)	207.4(2.0)
INFO NOT AVAILABLE	1996	28	0.8(0.5)	[64%]!	*****(****)	*****(****)
					*****(****)	*****(****)
NONPUBLIC SCHOOLS	1996	444	14.5(0.9)	[6%]	42.9(10.1)	57.1(10.1)
					240.5(4.5)	238.4(3.5)
ALL SCHOOLS	1996	2833	100.0(0.0)	[4%]	48.8(3.5)	51.2(3.5)
					228.6(1.6)	225.7(1.2)

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

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 (PUBLIC SCHOOLS)	1996	2389	85.5(0.9)	[4%]	0.7(0.4)	99.3(0.4)
					*****(****)	225.1(1.1)
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1186	42.6(1.0)	[5%]	1.1(0.7)	98.9(0.7)
					*****(****)	225.5(1.4)
FEMALE	1996	1203	42.8(1.1)	[5%]	0.3(0.2)	99.7(0.2)
					*****(****)	224.8(1.2)
RACE/ETHNICITY (PUBLIC SCHOOLS)						
WHITE	1996	1785	64.4(1.9)	[6%]	0.9(0.6)	99.1(0.6)
					*****(****)	230.7(1.0)
BLACK	1996	361	12.4(1.3)	[10%]	0.3(****)	99.7(****)
					*****(****)	201.0(2.3)
HISPANIC	1996	160	5.8(0.5)	[10%]	0.0(****)	100.0(****)
					*****(****)	213.8(3.4)
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3)	[24%]!	*****(****)	*****(****)
					*****(****)	*****(****)
AMERICAN INDIAN	1996	51	1.8(0.3)	[15%]	*****(****)	*****(****)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)						
LESS THAN H.S.	1996	89	3.4(0.4)	[12%]	0.0(****)	100.0(****)
					*****(****)	215.0(2.7)
GRADUATED H.S.	1996	365	13.0(0.9)	[8%]	0.7(****)	99.3(****)
					*****(****)	218.9(2.1)
SOME EDUC AFTER H.S.	1996	233	8.2(0.7)	[9%]	0.8(0.6)	99.2(0.6)
					*****(****)	229.6(2.3)
GRADUATED COLLEGE	1996	900	31.7(1.4)	[6%]	0.5(0.3)	99.5(0.3)
					*****(****)	232.6(1.4)
UNKNOWN	1996	802	29.3(1.2)	[6%]	1.0(0.7)	99.0(0.7)
					*****(****)	219.7(1.4)

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)					
CENTRAL CITY	1996	583	20.7(2.8) [13%]	0.0(****)	100.0(****)
				*****(****)	215.3(3.4)
URB FRINGE/LARG TOWN	1996	1096	37.9(3.5) [10%]	0.8(****)	99.2(****)
				*****(****)	230.0(1.8)
RURAL/SMALL TOWN	1996	710	26.9(2.7) [12%]	1.1(****)	98.9(****)
				*****(****)	225.8(1.5)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)					
PARTICIPATED	1996	388	14.1(1.7) [13%]	0.0(****)	100.0(****)
				*****(****)	201.3(2.0)
DID NOT PARTICIPATE	1996	2001	71.4(1.8) [5%]	0.9(0.5)	99.1(0.5)
				*****(****)	229.8(1.2)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)					
NOT ELIGIBLE	1996	1540	54.9(2.0) [7%]	0.8(0.5)	99.2(0.5)
				*****(****)	233.3(1.0)
ELIGIBLE	1996	821	29.7(1.7) [6%]	0.7(0.4)	99.3(0.4)
				*****(****)	210.1(1.6)
INFO NOT AVAILABLE	1996	28	0.8(0.5) [64%]!	*****(****)	*****(****)
				*****(****)	*****(****)
NONPUBLIC SCHOOLS	1996	444	14.5(0.9) [6%]	2.8(****)	97.2(****)
				*****(****)	239.3(2.6)
ALL SCHOOLS	1996	2833	100.0(0.0) [4%]	1.0(0.5)	99.0(0.5)
				*****(****)	227.1(1.0)

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

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

TEACHER (MATH BACKGROUND) # 2A T056902 NUMBER SYSTEMS & NUMERATION−1+ COLLEGE COURSE

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TOTAL (PUBLIC SCHOOLS)	1996	2389	85.5(0.9)	[4%]	44.3(3.6)	55.7(3.6)
					225.9(1.3)	224.4(1.7)
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1186	42.6(1.0)	[5%]	43.8(3.6)	56.2(3.6)
					226.2(1.8)	224.7(1.9)
FEMALE	1996	1203	42.8(1.1)	[5%]	44.8(3.8)	55.2(3.8)
					225.7(1.4)	224.0(2.0)
RACE/ETHNICITY (PUBLIC SCHOOLS)						
WHITE	1996	1785	64.4(1.9)	[6%]	45.6(3.9)	54.4(3.9)
					231.3(1.2)	230.0(1.3)
BLACK	1996	361	12.4(1.3)	[10%]	38.0(6.8)	62.0(6.8)
					201.5(2.6)	200.6(2.9)
HISPANIC	1996	160	5.8(0.5)	[10%]	38.9(5.9)	61.1(5.9)
					211.5(4.7)	215.3(4.1)
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3)	[24%]!	*****(****)	*****(****)
					*****(****)	*****(****)
AMERICAN INDIAN	1996	51	1.8(0.3)	[15%]	*****(****)	*****(****)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)						
LESS THAN H.S.	1996	89	3.4(0.4)	[12%]	50.1(6.5)	49.9(6.5)
					*****(****)	*****(****)
GRADUATED H.S.	1996	365	13.0(0.9)	[8%]	47.6(4.5)	52.4(4.5)
					221.1(2.4)	217.1(3.2)
SOME EDUC AFTER H.S.	1996	233	8.2(0.7)	[9%]	46.3(4.8)	53.7(4.8)
					231.7(3.3)	227.8(3.4)
GRADUATED COLLEGE	1996	900	31.7(1.4)	[6%]	42.7(4.0)	57.3(4.0)
					232.3(2.1)	232.7(1.7)
UNKNOWN	1996	802	29.3(1.2)	[6%]	43.4(4.1)	56.6(4.1)
					221.1(1.9)	218.4(2.0)

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

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

TEACHER (MATH BACKGROUND) # 2A T056902 NUMBER SYSTEMS & NUMERATION−1+ COLLEGE COURSE

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)					
CENTRAL CITY	1996	583	20.7(2.8) [13%]	39.9(7.2)	60.1(7.2)
				214.1(3.8)	216.1(4.5)
URB FRINGE/LARG TOWN	1996	1096	37.9(3.5) [10%]	41.5(4.9)	58.5(4.9)
				231.7(1.9)	228.8(2.5)
RURAL/SMALL TOWN	1996	710	26.9(2.7) [12%]	51.7(7.6)	48.3(7.6)
				226.5(2.1)	224.8(1.9)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)					
PARTICIPATED	1996	388	14.1(1.7) [13%]	41.6(6.2)	58.4(6.2)
				202.6(2.3)	200.3(2.7)
DID NOT PARTICIPATE	1996	2001	71.4(1.8) [5%]	44.9(3.7)	55.1(3.7)
				230.2(1.6)	229.4(1.5)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)					
NOT ELIGIBLE	1996	1540	54.9(2.0) [7%]	44.4(3.8)	55.6(3.8)
				233.5(1.2)	233.1(1.4)
ELIGIBLE	1996	821	29.7(1.7) [6%]	44.8(4.5)	55.2(4.5)
				212.3(2.0)	208.3(2.1)
INFO NOT AVAILABLE	1996	28	0.8(0.5) [64%]!	*****(****)	*****(****)
				*****(****)	*****(****)
NONPUBLIC SCHOOLS	1996	444	14.5(0.9) [6%]	36.7(10.5)	63.3(10.5)
				237.1(5.0)	240.5(3.3)
ALL SCHOOLS	1996	2833	100.0(0.0) [4%]	43.2(3.4)	56.8(3.4)
				227.3(1.4)	227.0(1.6)

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

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 (PUBLIC SCHOOLS)	1996	2389	85.5(0.9)	[4%]	36.1(3.2)	63.9(3.2)
					225.0(1.4)	225.1(1.5)
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1186	42.6(1.0)	[5%]	35.1(3.3)	64.9(3.3)
					225.6(1.9)	225.3(1.8)
FEMALE	1996	1203	42.8(1.1)	[5%]	37.0(3.4)	63.0(3.4)
					224.6(1.9)	224.9(1.5)
RACE/ETHNICITY (PUBLIC SCHOOLS)						
WHITE	1996	1785	64.4(1.9)	[6%]	36.5(3.5)	63.5(3.5)
					229.2(1.5)	231.4(1.1)
BLACK	1996	361	12.4(1.3)	[10%]	29.3(4.9)	70.7(4.9)
					203.4(2.9)	199.9(2.7)
HISPANIC	1996	160	5.8(0.5)	[10%]	40.4(5.5)	59.6(5.5)
					214.0(3.4)	213.7(4.3)
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3)	[24%]!	*****(****)	*****(****)
					*****(****)	*****(****)
AMERICAN INDIAN	1996	51	1.8(0.3)	[15%]	*****(****)	*****(****)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)						
LESS THAN H.S.	1996	89	3.4(0.4)	[12%]	38.3(6.2)	61.7(6.2)
					*****(****)	*****(****)
GRADUATED H.S.	1996	365	13.0(0.9)	[8%]	31.1(3.9)	68.9(3.9)
					221.4(2.9)	218.0(2.6)
SOME EDUC AFTER H.S.	1996	233	8.2(0.7)	[9%]	35.6(4.1)	64.4(4.1)
					228.9(4.1)	230.0(3.1)
GRADUATED COLLEGE	1996	900	31.7(1.4)	[6%]	36.7(3.5)	63.3(3.5)
					233.0(1.8)	232.3(2.0)
UNKNOWN	1996	802	29.3(1.2)	[6%]	37.5(3.9)	62.5(3.9)
					218.2(1.9)	220.4(1.7)

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

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

TEACHER (MATH BACKGROUND) # 2B T0569A2 NUMBER SYSTEMS & NUMERATION-PART COLLEGE COURSE

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)						
CENTRAL CITY	1996	583	20.7(2.8)	[13%]	42.2(7.1)	57.8(7.1)
					217.9(3.4)	213.4(4.8)
URB FRINGE/LARG TOWN	1996	1096	37.9(3.5)	[10%]	34.7(3.9)	65.3(3.9)
					228.7(2.3)	230.7(2.3)
RURAL/SMALL TOWN	1996	710	26.9(2.7)	[12%]	33.3(6.4)	66.7(6.4)
					226.6(2.1)	225.2(1.9)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)						
PARTICIPATED	1996	388	14.1(1.7)	[13%]	43.5(5.5)	56.5(5.5)
					202.5(2.2)	200.3(2.8)
DID NOT PARTICIPATE	1996	2001	71.4(1.8)	[5%]	34.6(3.3)	65.4(3.3)
					230.6(1.4)	229.3(1.6)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)						
NOT ELIGIBLE	1996	1540	54.9(2.0)	[7%]	35.0(3.7)	65.0(3.7)
					233.0(1.7)	233.4(1.3)
ELIGIBLE	1996	821	29.7(1.7)	[6%]	39.1(4.3)	60.9(4.3)
					211.9(1.9)	208.9(2.1)
INFO NOT AVAILABLE	1996	28	0.8(0.5)	[64%]!	*****(****)	*****(****)
					*****(****)	*****(****)
NONPUBLIC SCHOOLS	1996	444	14.5(0.9)	[6%]	29.2(8.8)	70.8(8.8)
					235.2(5.6)	240.9(2.9)
ALL SCHOOLS	1996	2833	100.0(0.0)	[4%]	35.1(3.1)	64.9(3.1)
					226.3(1.5)	227.6(1.3)

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

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 (PUBLIC SCHOOLS)	1996	2389	85.5(0.9)	[4%]	24.7(3.3)	75.3(3.3)
					225.5(2.4)	224.9(1.2)
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1186	42.6(1.0)	[5%]	24.3(3.4)	75.7(3.4)
					226.6(2.1)	225.0(1.5)
FEMALE	1996	1203	42.8(1.1)	[5%]	25.0(3.4)	75.0(3.4)
					224.4(3.3)	224.9(1.3)
RACE/ETHNICITY (PUBLIC SCHOOLS)						
WHITE	1996	1785	64.4(1.9)	[6%]	24.2(3.5)	75.8(3.5)
					231.4(2.0)	230.4(1.1)
BLACK	1996	361	12.4(1.3)	[10%]	27.3(6.3)	72.7(6.3)
					203.7(5.6)	199.9(1.7)
HISPANIC	1996	160	5.8(0.5)	[10%]	25.9(4.8)	74.1(4.8)
					*****(****)	214.3(3.9)
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3)	[24%]!	*****(****)	*****(****)
					*****(****)	*****(****)
AMERICAN INDIAN	1996	51	1.8(0.3)	[15%]	*****(****)	*****(****)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)						
LESS THAN H.S.	1996	89	3.4(0.4)	[12%]	19.8(4.6)	80.2(4.6)
					*****(****)	216.6(2.8)
GRADUATED H.S.	1996	365	13.0(0.9)	[8%]	21.4(3.8)	78.6(3.8)
					216.7(4.5)	219.7(2.3)
SOME EDUC AFTER H.S.	1996	233	8.2(0.7)	[9%]	25.3(4.6)	74.7(4.6)
					230.7(3.6)	229.3(2.8)
GRADUATED COLLEGE	1996	900	31.7(1.4)	[6%]	25.5(3.4)	74.5(3.4)
					235.0(2.4)	231.7(1.6)
UNKNOWN	1996	802	29.3(1.2)	[6%]	25.6(4.0)	74.4(4.0)
					218.7(3.4)	219.9(1.5)

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

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

TEACHER (MATH BACKGROUND) # 2C T0569B2 NUMBER SYSTEMS & NUMERATION-SEMINAR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)						
CENTRAL CITY	1996	583	20.7(2.8)	[13%]	25.3(6.3)	74.7(6.3)
					214.6(6.8)	215.5(2.9)
URB FRINGE/LARG TOWN	1996	1096	37.9(3.5)	[10%]	24.6(4.5)	75.4(4.5)
					232.6(2.8)	229.2(2.0)
RURAL/SMALL TOWN	1996	710	26.9(2.7)	[12%]	24.2(6.4)	75.8(6.4)
					224.1(1.8)	226.2(2.0)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)						
PARTICIPATED	1996	388	14.1(1.7)	[13%]	26.6(5.8)	73.4(5.8)
					198.6(4.3)	202.2(2.2)
DID NOT PARTICIPATE	1996	2001	71.4(1.8)	[5%]	24.3(3.4)	75.7(3.4)
					231.3(2.0)	229.3(1.3)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)						
NOT ELIGIBLE	1996	1540	54.9(2.0)	[7%]	24.2(3.6)	75.8(3.6)
					234.1(2.0)	233.0(1.2)
ELIGIBLE	1996	821	29.7(1.7)	[6%]	24.1(4.3)	75.9(4.3)
					209.9(3.8)	210.1(1.7)
INFO NOT AVAILABLE	1996	28	0.8(0.5)	[64%]!	*****(****)	*****(****)
					*****(****)	*****(****)
NONPUBLIC SCHOOLS	1996	444	14.5(0.9)	[6%]	19.3(8.2)	80.7(8.2)
					*****(****)	238.1(3.1)
ALL SCHOOLS	1996	2833	100.0(0.0)	[4%]	23.9(3.1)	76.1(3.1)
					*****(****)	227.0(1.1)

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

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 (PUBLIC SCHOOLS)	1996	2389	85.5(0.9)	[4%]	12.8(2.5)	87.2(2.5)
					221.1(3.4)	225.7(1.0)
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1186	42.6(1.0)	[5%]	14.4(2.8)	85.6(2.8)
					221.1(3.9)	226.1(1.3)
FEMALE	1996	1203	42.8(1.1)	[5%]	11.1(2.3)	88.9(2.3)
					221.1(4.1)	225.2(1.2)
RACE/ETHNICITY (PUBLIC SCHOOLS)						
WHITE	1996	1785	64.4(1.9)	[6%]	12.4(2.3)	87.6(2.3)
					227.8(2.1)	231.0(1.0)
BLACK	1996	361	12.4(1.3)	[10%]	16.1(7.7)	83.9(7.7)
					*****(****)	202.3(2.4)
HISPANIC	1996	160	5.8(0.5)	[10%]	14.9(4.4)	85.1(4.4)
					*****(****)	213.3(3.2)
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3)	[24%]!	*****(****)	*****(****)
					*****(****)	*****(****)
AMERICAN INDIAN	1996	51	1.8(0.3)	[15%]	*****(****)	*****(****)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)						
LESS THAN H.S.	1996	89	3.4(0.4)	[12%]	10.8(3.7)	89.2(3.7)
					*****(****)	215.0(2.7)
GRADUATED H.S.	1996	365	13.0(0.9)	[8%]	15.0(3.3)	85.0(3.3)
					*****(****)	220.1(1.9)
SOME EDUC AFTER H.S.	1996	233	8.2(0.7)	[9%]	14.3(3.3)	85.7(3.3)
					*****(****)	230.6(2.2)
GRADUATED COLLEGE	1996	900	31.7(1.4)	[6%]	11.9(2.7)	88.1(2.7)
					227.6(4.3)	233.2(1.3)
UNKNOWN	1996	802	29.3(1.2)	[6%]	12.6(2.7)	87.4(2.7)
					218.5(3.5)	219.7(1.4)

(****) 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) # 2D T0569C2 NUMBER SYSTEMS & NUMERATION-LITTLE/NO EXPOSURE

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)						
CENTRAL CITY	1996	583	20.7(2.8)	[13%]	14.3(5.4)	85.7(5.4)
					218.3(7.6)	214.8(3.4)
URB FRINGE/LARG TOWN	1996	1096	37.9(3.5)	[10%]	13.5(4.0)	86.5(4.0)
					223.1(5.2)	231.1(1.5)
RURAL/SMALL TOWN	1996	710	26.9(2.7)	[12%]	10.6(3.4)	89.4(3.4)
					220.2(4.3)	226.3(1.5)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)						
PARTICIPATED	1996	388	14.1(1.7)	[13%]	8.7(2.5)	91.3(2.5)
					*****(****)	201.7(1.9)
DID NOT PARTICIPATE	1996	2001	71.4(1.8)	[5%]	13.6(2.7)	86.4(2.7)
					224.1(3.3)	230.7(1.1)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)						
NOT ELIGIBLE	1996	1540	54.9(2.0)	[7%]	13.8(2.9)	86.2(2.9)
					228.9(2.5)	234.0(1.0)
ELIGIBLE	1996	821	29.7(1.7)	[6%]	11.0(2.7)	89.0(2.7)
					203.6(5.3)	210.9(1.6)
INFO NOT AVAILABLE	1996	28	0.8(0.5)	[64%]!	*****(****)	*****(****)
					*****(****)	*****(****)
NONPUBLIC SCHOOLS	1996	444	14.5(0.9)	[6%]	17.6(7.3)	82.4(7.3)
					*****(****)	237.5(2.8)
ALL SCHOOLS	1996	2833	100.0(0.0)	[4%]	13.5(2.2)	86.5(2.2)
					*****(****)	227.3(1.0)

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TOTAL (PUBLIC SCHOOLS)	1996	2389	85.5(0.9) [4%]	41.0(3.5)	59.0(3.5)
				225.7(1.4)	224.6(1.6)
GENDER (PUBLIC SCHOOLS)					
MALE	1996	1186	42.6(1.0) [5%]	40.3(3.6)	59.7(3.6)
				226.1(2.0)	224.9(1.9)
FEMALE	1996	1203	42.8(1.1) [5%]	41.7(3.6)	58.3(3.6)
				225.4(1.4)	224.4(1.9)
RACE/ETHNICITY (PUBLIC SCHOOLS)					
WHITE	1996	1785	64.4(1.9) [6%]	41.5(3.7)	58.5(3.7)
				231.0(1.1)	230.3(1.3)
BLACK	1996	361	12.4(1.3) [10%]	38.0(8.0)	62.0(8.0)
				201.3(2.6)	200.7(2.8)
HISPANIC	1996	160	5.8(0.5) [10%]	41.2(5.9)	58.8(5.9)
				215.0(4.8)	213.0(4.3)
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3) [24%]!	*****(****)	*****(****)
				*****(****)	*****(****)
AMERICAN INDIAN	1996	51	1.8(0.3) [15%]	*****(****)	*****(****)
				*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)					
LESS THAN H.S.	1996	89	3.4(0.4) [12%]	39.9(6.1)	60.1(6.1)
				*****(****)	*****(****)
GRADUATED H.S.	1996	365	13.0(0.9) [8%]	43.2(4.7)	56.8(4.7)
				221.6(2.7)	217.1(3.1)
SOME EDUC AFTER H.S.	1996	233	8.2(0.7) [9%]	43.6(4.8)	56.4(4.8)
				229.0(3.2)	230.1(3.3)
GRADUATED COLLEGE	1996	900	31.7(1.4) [6%]	38.9(3.9)	61.1(3.9)
				232.8(2.3)	232.4(1.9)
UNKNOWN	1996	802	29.3(1.2) [6%]	41.7(4.0)	58.3(4.0)
				220.8(1.9)	218.7(1.9)

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

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

TEACHER (MATH BACKGROUND) # 3A T056903 MEASUREMENT IN MATH-1+ COLLEGE COURSE

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)					
CENTRAL CITY	1996	583	20.7(2.8) [13%]	44.4(7.1)	55.6(7.1)
				215.7(4.1)	214.9(4.4)
URB FRINGE/LARG TOWN	1996	1096	37.9(3.5) [10%]	40.3(5.2)	59.7(5.2)
				231.0(1.4)	229.3(2.6)
RURAL/SMALL TOWN	1996	710	26.9(2.7) [12%]	39.3(5.6)	60.7(5.6)
				226.7(1.7)	225.0(1.9)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)					
PARTICIPATED	1996	388	14.1(1.7) [13%]	34.1(5.1)	65.9(5.1)
				201.8(2.1)	201.0(2.6)
DID NOT PARTICIPATE	1996	2001	71.4(1.8) [5%]	42.4(3.7)	57.6(3.7)
				229.5(1.6)	230.0(1.5)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)					
NOT ELIGIBLE	1996	1540	54.9(2.0) [7%]	42.0(3.6)	58.0(3.6)
				233.0(1.2)	233.5(1.4)
ELIGIBLE	1996	821	29.7(1.7) [6%]	39.7(4.8)	60.3(4.8)
				211.7(2.5)	209.0(2.0)
INFO NOT AVAILABLE	1996	28	0.8(0.5) [64%]!	*****(****)	*****(****)
				*****(****)	*****(****)
NONPUBLIC SCHOOLS	1996	444	14.5(0.9) [6%]	29.3(9.1)	70.7(9.1)
				228.9(6.5)	243.6(1.5)
ALL SCHOOLS	1996	2833	100.0(0.0) [4%]	39.3(3.2)	60.7(3.2)
				226.1(1.3)	227.8(1.5)

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

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 (PUBLIC SCHOOLS)	1996	2389	85.5(0.9) [4%]	38.6(3.7)	61.4(3.7)
				224.8(1.5)	225.2(1.6)
GENDER (PUBLIC SCHOOLS)					
MALE	1996	1186	42.6(1.0) [5%]	38.9(3.9)	61.1(3.9)
				226.2(2.0)	224.8(1.9)
FEMALE	1996	1203	42.8(1.1) [5%]	38.4(3.8)	61.6(3.8)
				223.5(1.8)	225.6(1.7)
RACE/ETHNICITY (PUBLIC SCHOOLS)					
WHITE	1996	1785	64.4(1.9) [6%]	38.8(4.0)	61.2(4.0)
				229.3(1.4)	231.4(1.2)
BLACK	1996	361	12.4(1.3) [10%]	32.2(6.7)	67.8(6.7)
				203.6(2.7)	199.6(2.7)
HISPANIC	1996	160	5.8(0.5) [10%]	41.5(5.7)	58.5(5.7)
				212.6(3.7)	214.6(4.1)
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3) [24%]!	*****(****)	*****(****)
				*****(****)	*****(****)
AMERICAN INDIAN	1996	51	1.8(0.3) [15%]	*****(****)	*****(****)
				*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)					
LESS THAN H.S.	1996	89	3.4(0.4) [12%]	46.0(6.8)	54.0(6.8)
				*****(****)	*****(****)
GRADUATED H.S.	1996	365	13.0(0.9) [8%]	34.3(4.4)	65.7(4.4)
				220.4(2.8)	218.3(2.6)
SOME EDUC AFTER H.S.	1996	233	8.2(0.7) [9%]	35.7(5.0)	64.3(5.0)
				229.8(4.3)	229.5(3.2)
GRADUATED COLLEGE	1996	900	31.7(1.4) [6%]	39.0(3.8)	61.0(3.8)
				232.1(2.2)	232.8(2.0)
UNKNOWN	1996	802	29.3(1.2) [6%]	40.2(4.3)	59.8(4.3)
				218.7(1.7)	220.2(1.8)

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)					
CENTRAL CITY	1996	583	20.7(2.8) [13%]	40.0(6.8)	60.0(6.8)
				217.8(3.5)	213.6(4.5)
URB FRINGE/LARG TOWN	1996	1096	37.9(3.5) [10%]	36.2(3.9)	63.8(3.9)
				229.2(2.5)	230.5(2.3)
RURAL/SMALL TOWN	1996	710	26.9(2.7) [12%]	41.1(8.2)	58.9(8.2)
				224.7(2.2)	226.4(1.9)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)					
PARTICIPATED	1996	388	14.1(1.7) [13%]	47.5(6.4)	52.5(6.4)
				203.1(2.7)	199.6(3.0)
DID NOT PARTICIPATE	1996	2001	71.4(1.8) [5%]	36.9(3.6)	63.1(3.6)
				230.4(1.4)	229.4(1.6)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)					
NOT ELIGIBLE	1996	1540	54.9(2.0) [7%]	37.7(4.0)	62.3(4.0)
				233.4(1.6)	233.2(1.4)
ELIGIBLE	1996	821	29.7(1.7) [6%]	41.6(5.0)	58.4(5.0)
				210.6(1.9)	209.8(2.3)
INFO NOT AVAILABLE	1996	28	0.8(0.5) [64%]!	*****(****)	*****(****)
				*****(****)	*****(****)
NONPUBLIC SCHOOLS	1996	444	14.5(0.9) [6%]	38.2(8.5)	61.8(8.5)
				241.2(1.7)	238.1(4.1)
ALL SCHOOLS	1996	2833	100.0(0.0) [4%]	38.6(3.5)	61.4(3.5)
				227.2(1.5)	227.1(1.4)

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TOTAL (PUBLIC SCHOOLS)	1996	2389	85.5(0.9) [4%]	38.1(3.3)	61.9(3.3)
				225.1(1.9)	225.0(1.2)
GENDER (PUBLIC SCHOOLS)					
MALE	1996	1186	42.6(1.0) [5%]	35.9(3.6)	64.1(3.6)
				225.2(2.2)	225.5(1.6)
FEMALE	1996	1203	42.8(1.1) [5%]	40.3(3.3)	59.7(3.3)
				225.1(2.2)	224.6(1.3)
RACE/ETHNICITY (PUBLIC SCHOOLS)					
WHITE	1996	1785	64.4(1.9) [6%]	38.7(3.7)	61.3(3.7)
				230.4(1.8)	230.7(1.1)
BLACK	1996	361	12.4(1.3) [10%]	37.5(6.5)	62.5(6.5)
				200.9(4.2)	201.0(1.9)
HISPANIC	1996	160	5.8(0.5) [10%]	37.6(4.6)	62.4(4.6)
				*****(****)	213.5(4.3)
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3) [24%]!	*****(****)	*****(****)
				*****(****)	*****(****)
AMERICAN INDIAN	1996	51	1.8(0.3) [15%]	*****(****)	*****(****)
				*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)					
LESS THAN H.S.	1996	89	3.4(0.4) [12%]	32.2(6.0)	67.8(6.0)
				*****(****)	*****(****)
GRADUATED H.S.	1996	365	13.0(0.9) [8%]	34.6(4.2)	65.4(4.2)
				217.5(3.7)	219.8(2.2)
SOME EDUC AFTER H.S.	1996	233	8.2(0.7) [9%]	39.2(5.1)	60.8(5.1)
				229.0(3.4)	230.0(3.1)
GRADUATED COLLEGE	1996	900	31.7(1.4) [6%]	38.8(3.1)	61.2(3.1)
				234.0(2.5)	231.6(1.6)
UNKNOWN	1996	802	29.3(1.2) [6%]	39.3(4.1)	60.7(4.1)
				219.1(2.6)	219.9(1.7)

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

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

TEACHER (MATH BACKGROUND) # 3C T0569B3 MEASUREMENT IN MATH-SEMINAR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)					
CENTRAL CITY	1996	583	20.7(2.8) [13%]	36.5(6.3)	63.5(6.3)
				215.6(4.5)	215.1(3.4)
URB FRINGE/LARG TOWN	1996	1096	37.9(3.5) [10%]	37.3(4.3)	62.7(4.3)
				230.6(3.2)	229.7(1.7)
RURAL/SMALL TOWN	1996	710	26.9(2.7) [12%]	40.4(7.4)	59.6(7.4)
				224.7(1.7)	226.3(2.3)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)					
PARTICIPATED	1996	388	14.1(1.7) [13%]	43.2(6.2)	56.8(6.2)
				198.3(2.8)	203.5(2.4)
DID NOT PARTICIPATE	1996	2001	71.4(1.8) [5%]	37.1(3.3)	62.9(3.3)
				231.3(1.7)	228.9(1.4)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)					
NOT ELIGIBLE	1996	1540	54.9(2.0) [7%]	36.5(3.4)	63.5(3.4)
				234.4(2.0)	232.6(1.0)
ELIGIBLE	1996	821	29.7(1.7) [6%]	39.8(4.1)	60.2(4.1)
				209.6(2.4)	210.4(2.0)
INFO NOT AVAILABLE	1996	28	0.8(0.5) [64%]!	*****(****)	*****(****)
				*****(****)	*****(****)
NONPUBLIC SCHOOLS	1996	444	14.5(0.9) [6%]	30.2(9.6)	69.8(9.6)
				245.2(3.9)	236.7(3.3)
ALL SCHOOLS	1996	2833	100.0(0.0) [4%]	37.0(3.1)	63.0(3.1)
				227.5(1.9)	226.9(1.1)

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

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 (PUBLIC SCHOOLS)	1996	2389	85.5(0.9) [4%]	9.5(1.8)	90.5(1.8)
				224.6(3.5)	225.1(1.1)
GENDER (PUBLIC SCHOOLS)					
MALE	1996	1186	42.6(1.0) [5%]	10.2(2.1)	89.8(2.1)
				222.5(4.2)	225.7(1.4)
FEMALE	1996	1203	42.8(1.1) [5%]	8.8(1.8)	91.2(1.8)
				227.0(4.3)	224.6(1.2)
RACE/ETHNICITY (PUBLIC SCHOOLS)					
WHITE	1996	1785	64.4(1.9) [6%]	9.9(2.1)	90.1(2.1)
				230.3(2.3)	230.6(1.0)
BLACK	1996	361	12.4(1.3) [10%]	9.6(4.6)	90.4(4.6)
				*****(****)	201.0(2.3)
HISPANIC	1996	160	5.8(0.5) [10%]	8.2(2.9)	91.8(2.9)
				*****(****)	214.4(3.3)
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3) [24%]!	*****(****)	*****(****)
				*****(****)	*****(****)
AMERICAN INDIAN	1996	51	1.8(0.3) [15%]	*****(****)	*****(****)
				*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)					
LESS THAN H.S.	1996	89	3.4(0.4) [12%]	9.7(3.3)	90.3(3.3)
				*****(****)	216.0(2.9)
GRADUATED H.S.	1996	365	13.0(0.9) [8%]	8.9(2.0)	91.1(2.0)
				*****(****)	219.5(2.0)
SOME EDUC AFTER H.S.	1996	233	8.2(0.7) [9%]	9.0(2.5)	91.0(2.5)
				*****(****)	229.6(2.3)
GRADUATED COLLEGE	1996	900	31.7(1.4) [6%]	10.3(2.4)	89.7(2.4)
				232.4(3.6)	232.6(1.5)
UNKNOWN	1996	802	29.3(1.2) [6%]	9.1(2.1)	90.9(2.1)
				220.1(4.1)	219.5(1.4)

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)						
CENTRAL CITY	1996	583	20.7(2.8)	[13%]	5.7(2.0)	94.3(2.0)
					*****(****)	215.6(3.2)
URB FRINGE/LARG TOWN	1996	1096	37.9(3.5)	[10%]	13.4(3.3)	86.6(3.3)
					227.5(3.8)	230.4(1.7)
RURAL/SMALL TOWN	1996	710	26.9(2.7)	[12%]	7.1(2.7)	92.9(2.7)
					*****(****)	225.7(1.5)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)						
PARTICIPATED	1996	388	14.1(1.7)	[13%]	6.8(2.4)	93.2(2.4)
					*****(****)	201.3(1.9)
DID NOT PARTICIPATE	1996	2001	71.4(1.8)	[5%]	10.1(2.1)	89.9(2.1)
					227.7(3.4)	230.0(1.1)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)						
NOT ELIGIBLE	1996	1540	54.9(2.0)	[7%]	10.5(2.2)	89.5(2.2)
					229.8(2.7)	233.7(1.1)
ELIGIBLE	1996	821	29.7(1.7)	[6%]	7.8(1.8)	92.2(1.8)
					212.0(6.4)	209.9(1.5)
INFO NOT AVAILABLE	1996	28	0.8(0.5)	[64%]!	*****(****)	*****(****)
					*****(****)	*****(****)
NONPUBLIC SCHOOLS	1996	444	14.5(0.9)	[6%]	5.2(****)	94.8(****)
					*****(****)	238.7(2.7)
ALL SCHOOLS	1996	2833	100.0(0.0)	[4%]	8.9(1.7)	91.1(1.7)
					*****(****)	227.2(1.0)

(****) 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) # 4A T056904 GEOMETRY−1+ COLLEGE COURSE

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TOTAL (PUBLIC SCHOOLS)	1996	2389	85.5(0.9)	[4%]	37.1(2.8)	62.9(2.8)
					225.0(1.7)	225.1(1.5)
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1186	42.6(1.0)	[5%]	35.3(2.8)	64.7(2.8)
					226.2(2.3)	224.9(1.7)
FEMALE	1996	1203	42.8(1.1)	[5%]	38.9(3.1)	61.1(3.1)
					223.9(1.7)	225.3(1.9)
RACE/ETHNICITY (PUBLIC SCHOOLS)						
WHITE	1996	1785	64.4(1.9)	[6%]	35.9(2.9)	64.1(2.9)
					231.4(1.4)	230.2(1.3)
BLACK	1996	361	12.4(1.3)	[10%]	40.5(5.8)	59.5(5.8)
					199.5(2.6)	201.9(3.1)
HISPANIC	1996	160	5.8(0.5)	[10%]	40.9(5.8)	59.1(5.8)
					213.7(4.6)	213.9(4.3)
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3)	[24%]!	*****(****)	*****(****)
					*****(****)	*****(****)
AMERICAN INDIAN	1996	51	1.8(0.3)	[15%]	*****(****)	*****(****)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)						
LESS THAN H.S.	1996	89	3.4(0.4)	[12%]	39.3(5.9)	60.7(5.9)
					*****(****)	*****(****)
GRADUATED H.S.	1996	365	13.0(0.9)	[8%]	38.6(3.8)	61.4(3.8)
					220.5(3.6)	218.1(2.7)
SOME EDUC AFTER H.S.	1996	233	8.2(0.7)	[9%]	39.7(3.9)	60.3(3.9)
					228.1(3.5)	230.6(3.1)
GRADUATED COLLEGE	1996	900	31.7(1.4)	[6%]	35.4(3.6)	64.6(3.6)
					232.5(2.4)	232.6(1.8)
UNKNOWN	1996	802	29.3(1.2)	[6%]	37.4(3.3)	62.6(3.3)
					220.0(2.4)	219.3(1.7)

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

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

TEACHER (MATH BACKGROUND) # 4A T056904 GEOMETRY−1+ COLLEGE COURSE

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)						
CENTRAL CITY	1996	583	20.7(2.8)	[13%]	48.7(5.6)	51.3(5.6)
					215.4(3.7)	215.2(4.8)
URB FRINGE/LARG TOWN	1996	1096	37.9(3.5)	[10%]	29.3(3.8)	70.7(3.8)
					230.1(2.3)	230.0(2.3)
RURAL/SMALL TOWN	1996	710	26.9(2.7)	[12%]	39.2(5.4)	60.8(5.4)
					228.9(2.0)	223.6(1.9)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)						
PARTICIPATED	1996	388	14.1(1.7)	[13%]	34.0(5.6)	66.0(5.6)
					200.6(2.3)	201.6(2.7)
DID NOT PARTICIPATE	1996	2001	71.4(1.8)	[5%]	37.7(2.9)	62.3(2.9)
					229.3(1.7)	230.1(1.4)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)						
NOT ELIGIBLE	1996	1540	54.9(2.0)	[7%]	35.2(3.0)	64.8(3.0)
					233.8(1.4)	233.0(1.4)
ELIGIBLE	1996	821	29.7(1.7)	[6%]	41.2(4.0)	58.8(4.0)
					211.3(2.7)	209.3(2.0)
INFO NOT AVAILABLE	1996	28	0.8(0.5)	[64%]!	*****(****)	*****(****)
					*****(****)	*****(****)
NONPUBLIC SCHOOLS	1996	444	14.5(0.9)	[6%]	17.1(6.7)	82.9(6.7)
					235.6(10.7)	240.0(2.4)
ALL SCHOOLS	1996	2833	100.0(0.0)	[4%]	34.2(2.4)	65.8(2.4)
					225.8(1.6)	227.9(1.3)

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

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 (PUBLIC SCHOOLS)	1996	2389	85.5(0.9) [4%]	36.4(3.4)	63.6(3.4)
				224.6(1.4)	225.4(1.6)
GENDER (PUBLIC SCHOOLS)					
MALE	1996	1186	42.6(1.0) [5%]	37.2(3.6)	62.8(3.6)
				224.6(1.8)	225.9(1.8)
FEMALE	1996	1203	42.8(1.1) [5%]	35.5(3.5)	64.5(3.5)
				224.6(1.9)	224.9(1.6)
RACE/ETHNICITY (PUBLIC SCHOOLS)					
WHITE	1996	1785	64.4(1.9) [6%]	36.8(3.8)	63.2(3.8)
				228.9(1.4)	231.6(1.2)
BLACK	1996	361	12.4(1.3) [10%]	29.7(5.6)	70.3(5.6)
				203.9(2.4)	199.7(2.8)
HISPANIC	1996	160	5.8(0.5) [10%]	39.1(5.7)	60.9(5.7)
				213.9(4.0)	213.8(4.1)
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3) [24%]!	*****(****)	*****(****)
				*****(****)	*****(****)
AMERICAN INDIAN	1996	51	1.8(0.3) [15%]	*****(****)	*****(****)
				*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)					
LESS THAN H.S.	1996	89	3.4(0.4) [12%]	42.1(7.0)	57.9(7.0)
				*****(****)	*****(****)
GRADUATED H.S.	1996	365	13.0(0.9) [8%]	31.9(4.7)	68.1(4.7)
				221.5(3.0)	217.9(2.7)
SOME EDUC AFTER H.S.	1996	233	8.2(0.7) [9%]	35.6(4.7)	64.4(4.7)
				231.7(4.5)	228.5(3.1)
GRADUATED COLLEGE	1996	900	31.7(1.4) [6%]	37.1(3.3)	62.9(3.3)
				230.9(2.1)	233.5(2.1)
UNKNOWN	1996	802	29.3(1.2) [6%]	37.2(4.0)	62.8(4.0)
				218.4(1.7)	220.3(1.8)

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

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

TEACHER (MATH BACKGROUND) # 4B T0569A4 GEOMETRY-PART COLLEGE COURSE

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)						
CENTRAL CITY	1996	583	20.7(2.8)	[13%]	35.3(5.4)	64.7(5.4)
					218.7(3.5)	213.4(4.3)
URB FRINGE/LARG TOWN	1996	1096	37.9(3.5)	[10%]	37.7(3.5)	62.3(3.5)
					227.9(2.5)	231.3(2.3)
RURAL/SMALL TOWN	1996	710	26.9(2.7)	[12%]	35.4(8.3)	64.6(8.3)
					224.1(2.2)	226.6(2.0)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)						
PARTICIPATED	1996	388	14.1(1.7)	[13%]	42.6(6.7)	57.4(6.7)
					204.2(2.9)	199.1(2.4)
DID NOT PARTICIPATE	1996	2001	71.4(1.8)	[5%]	35.1(3.2)	64.9(3.2)
					229.5(1.4)	230.0(1.6)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)						
NOT ELIGIBLE	1996	1540	54.9(2.0)	[7%]	37.0(3.4)	63.0(3.4)
					232.1(1.4)	234.0(1.4)
ELIGIBLE	1996	821	29.7(1.7)	[6%]	36.3(4.5)	63.7(4.5)
					210.4(1.9)	209.9(2.2)
INFO NOT AVAILABLE	1996	28	0.8(0.5)	[64%]!	*****(****)	*****(****)
					*****(****)	*****(****)
NONPUBLIC SCHOOLS	1996	444	14.5(0.9)	[6%]	45.7(9.7)	54.3(9.7)
					239.2(3.8)	239.3(3.8)
ALL SCHOOLS	1996	2833	100.0(0.0)	[4%]	37.7(3.3)	62.3(3.3)
					227.1(1.5)	227.1(1.4)

(****) 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) # 4C T0569B4 GEOMETRY−SEMINAR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TOTAL (PUBLIC SCHOOLS)	1996	2389	85.5(0.9)	[4%]	24.9(3.1)	75.1(3.1)
					227.4(2.0)	224.3(1.1)
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1186	42.6(1.0)	[5%]	24.1(3.3)	75.9(3.3)
					229.2(2.5)	224.2(1.4)
FEMALE	1996	1203	42.8(1.1)	[5%]	25.8(3.1)	74.2(3.1)
					225.8(2.3)	224.4(1.3)
RACE/ETHNICITY (PUBLIC SCHOOLS)						
WHITE	1996	1785	64.4(1.9)	[6%]	26.3(3.4)	73.7(3.4)
					232.1(2.1)	230.1(0.9)
BLACK	1996	361	12.4(1.3)	[10%]	19.7(4.6)	80.3(4.6)
					202.5(6.6)	200.5(2.0)
HISPANIC	1996	160	5.8(0.5)	[10%]	23.7(4.3)	76.3(4.3)
					*****(****)	213.7(4.1)
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3)	[24%]!	*****(****)	*****(****)
					*****(****)	*****(****)
AMERICAN INDIAN	1996	51	1.8(0.3)	[15%]	*****(****)	*****(****)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)						
LESS THAN H.S.	1996	89	3.4(0.4)	[12%]	19.8(5.2)	80.2(5.2)
					*****(****)	215.9(3.3)
GRADUATED H.S.	1996	365	13.0(0.9)	[8%]	19.7(3.6)	80.3(3.6)
					217.2(4.2)	219.5(2.3)
SOME EDUC AFTER H.S.	1996	233	8.2(0.7)	[9%]	24.4(4.2)	75.6(4.2)
					*****(****)	229.1(2.8)
GRADUATED COLLEGE	1996	900	31.7(1.4)	[6%]	25.4(3.3)	74.6(3.3)
					236.1(2.5)	231.3(1.4)
UNKNOWN	1996	802	29.3(1.2)	[6%]	27.5(3.8)	72.5(3.8)
					222.3(2.7)	218.5(1.4)

(****) 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) # 4C T0569B4 GEOMETRY-SEMINAR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)					
CENTRAL CITY	1996	583	20.7(2.8) [13%]	20.1(5.1)	79.9(5.1)
				218.4(6.1)	214.5(3.1)
URB FRINGE/LARG TOWN	1996	1096	37.9(3.5) [10%]	27.2(4.6)	72.8(4.6)
				233.4(2.8)	228.7(1.7)
RURAL/SMALL TOWN	1996	710	26.9(2.7) [12%]	25.6(5.8)	74.4(5.8)
				224.0(1.7)	226.3(1.9)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)					
PARTICIPATED	1996	388	14.1(1.7) [13%]	27.4(4.5)	72.6(4.5)
				200.9(3.6)	201.4(2.2)
DID NOT PARTICIPATE	1996	2001	71.4(1.8) [5%]	24.4(3.3)	75.6(3.3)
				233.3(2.0)	228.6(1.3)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)					
NOT ELIGIBLE	1996	1540	54.9(2.0) [7%]	25.8(3.6)	74.2(3.6)
				235.9(2.1)	232.4(1.0)
ELIGIBLE	1996	821	29.7(1.7) [6%]	23.7(3.6)	76.3(3.6)
				210.9(3.3)	209.9(1.8)
INFO NOT AVAILABLE	1996	28	0.8(0.5) [64%]!	*****(****)	*****(****)
				*****(****)	*****(****)
NONPUBLIC SCHOOLS	1996	444	14.5(0.9) [6%]	8.5(****)	91.5(****)
				*****(****)	239.0(2.8)
ALL SCHOOLS	1996	2833	100.0(0.0) [4%]	22.5(2.7)	77.5(2.7)
				*****(****)	226.8(1.1)

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

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 (PUBLIC SCHOOLS)	1996	2389	85.5(0.9)	[4%]	19.0(2.8)	81.0(2.8)
					223.7(2.4)	225.4(1.1)
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1186	42.6(1.0)	[5%]	20.5(3.0)	79.5(3.0)
					223.2(2.9)	225.9(1.4)
FEMALE	1996	1203	42.8(1.1)	[5%]	17.6(2.7)	82.4(2.7)
					224.2(3.0)	224.9(1.3)
RACE/ETHNICITY (PUBLIC SCHOOLS)						
WHITE	1996	1785	64.4(1.9)	[6%]	20.1(3.1)	79.9(3.1)
					228.7(1.8)	231.1(1.1)
BLACK	1996	361	12.4(1.3)	[10%]	18.4(5.3)	81.6(5.3)
					199.3(5.1)	201.3(2.3)
HISPANIC	1996	160	5.8(0.5)	[10%]	12.8(3.6)	87.2(3.6)
					*****(****)	215.0(3.2)
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3)	[24%]!	*****(****)	*****(****)
					*****(****)	*****(****)
AMERICAN INDIAN	1996	51	1.8(0.3)	[15%]	*****(****)	*****(****)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)						
LESS THAN H.S.	1996	89	3.4(0.4)	[12%]	18.7(5.3)	81.3(5.3)
					*****(****)	213.0(2.8)
GRADUATED H.S.	1996	365	13.0(0.9)	[8%]	22.9(4.4)	77.1(4.4)
					215.6(4.3)	220.0(2.3)
SOME EDUC AFTER H.S.	1996	233	8.2(0.7)	[9%]	19.8(4.1)	80.2(4.1)
					*****(****)	229.9(2.4)
GRADUATED COLLEGE	1996	900	31.7(1.4)	[6%]	17.5(2.8)	82.5(2.8)
					229.9(3.4)	233.1(1.5)
UNKNOWN	1996	802	29.3(1.2)	[6%]	18.8(3.0)	81.2(3.0)
					220.2(2.4)	219.4(1.6)

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)					
CENTRAL CITY	1996	583	20.7(2.8) [13%]	12.1(4.3)	87.9(4.3)
				214.1(7.7)	215.5(3.3)
URB FRINGE/LARG TOWN	1996	1096	37.9(3.5) [10%]	22.1(3.7)	77.9(3.7)
				227.9(3.2)	230.6(1.8)
RURAL/SMALL TOWN	1996	710	26.9(2.7) [12%]	20.0(6.1)	80.0(6.1)
				221.6(3.6)	226.7(1.4)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)					
PARTICIPATED	1996	388	14.1(1.7) [13%]	16.6(4.0)	83.4(4.0)
				*****(****)	202.2(2.2)
DID NOT PARTICIPATE	1996	2001	71.4(1.8) [5%]	19.5(2.9)	80.5(2.9)
				228.2(2.4)	230.2(1.2)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)					
NOT ELIGIBLE	1996	1540	54.9(2.0) [7%]	18.7(2.9)	81.3(2.9)
				230.4(2.1)	233.9(1.1)
ELIGIBLE	1996	821	29.7(1.7) [6%]	18.2(3.2)	81.8(3.2)
				210.8(3.5)	209.9(1.8)
INFO NOT AVAILABLE	1996	28	0.8(0.5) [64%]!	*****(****)	*****(****)
				*****(****)	*****(****)
NONPUBLIC SCHOOLS	1996	444	14.5(0.9) [6%]	27.9(9.8)	72.1(9.8)
				240.5(4.7)	238.8(3.4)
ALL SCHOOLS	1996	2833	100.0(0.0) [4%]	20.3(2.6)	79.7(2.6)
				227.0(2.4)	227.2(1.1)

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

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 (PUBLIC SCHOOLS)	1996	2389	85.5(0.9)	[4%]	33.4(3.4)	66.6(3.4)
					225.3(1.4)	225.0(1.3)
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1186	42.6(1.0)	[5%]	32.6(3.7)	67.4(3.7)
					226.1(2.1)	225.0(1.7)
FEMALE	1996	1203	42.8(1.1)	[5%]	34.1(3.5)	65.9(3.5)
					224.5(1.7)	224.9(1.6)
RACE/ETHNICITY (PUBLIC SCHOOLS)						
WHITE	1996	1785	64.4(1.9)	[6%]	34.0(3.8)	66.0(3.8)
					230.3(1.2)	230.8(1.3)
BLACK	1996	361	12.4(1.3)	[10%]	30.6(4.8)	69.4(4.8)
					202.8(3.8)	200.1(2.3)
HISPANIC	1996	160	5.8(0.5)	[10%]	31.2(5.8)	68.8(5.8)
					*****(****)	217.0(3.8)
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3)	[24%]!	*****(****)	*****(****)
					*****(****)	*****(****)
AMERICAN INDIAN	1996	51	1.8(0.3)	[15%]	*****(****)	*****(****)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)						
LESS THAN H.S.	1996	89	3.4(0.4)	[12%]	33.0(5.5)	67.0(5.5)
					*****(****)	*****(****)
GRADUATED H.S.	1996	365	13.0(0.9)	[8%]	30.3(4.7)	69.7(4.7)
					223.1(2.9)	217.3(2.8)
SOME EDUC AFTER H.S.	1996	233	8.2(0.7)	[9%]	38.7(5.0)	61.3(5.0)
					230.9(3.7)	228.8(3.0)
GRADUATED COLLEGE	1996	900	31.7(1.4)	[6%]	33.5(3.4)	66.5(3.4)
					231.3(2.2)	233.2(1.6)
UNKNOWN	1996	802	29.3(1.2)	[6%]	33.2(4.0)	66.8(4.0)
					219.0(2.3)	219.9(1.5)

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

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

TEACHER (MATH BACKGROUND) # 5A T056905 PROBABILITY/STATISTICS−1+ COLLEGE COURSE

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)					
CENTRAL CITY	1996	583	20.7(2.8) [13%]	27.7(4.3)	72.3(4.3)
				214.4(5.2)	215.6(3.1)
URB FRINGE/LARG TOWN	1996	1096	37.9(3.5) [10%]	36.0(3.9)	64.0(3.9)
				229.7(1.5)	230.2(2.4)
RURAL/SMALL TOWN	1996	710	26.9(2.7) [12%]	34.1(8.0)	65.9(8.0)
				225.5(2.2)	225.8(2.0)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)					
PARTICIPATED	1996	388	14.1(1.7) [13%]	32.2(5.9)	67.8(5.9)
				202.5(2.7)	200.7(2.2)
DID NOT PARTICIPATE	1996	2001	71.4(1.8) [5%]	33.6(3.3)	66.4(3.3)
				229.6(1.3)	229.9(1.3)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)					
NOT ELIGIBLE	1996	1540	54.9(2.0) [7%]	33.9(3.6)	66.1(3.6)
				232.6(1.2)	233.6(1.4)
ELIGIBLE	1996	821	29.7(1.7) [6%]	32.8(3.9)	67.2(3.9)
				211.6(2.3)	209.3(1.7)
INFO NOT AVAILABLE	1996	28	0.8(0.5) [64%]!	*****(****)	*****(****)
				*****(****)	*****(****)
NONPUBLIC SCHOOLS	1996	444	14.5(0.9) [6%]	19.7(9.5)	80.3(9.5)
				*****(****)	240.3(2.6)
ALL SCHOOLS	1996	2833	100.0(0.0) [4%]	31.4(3.2)	68.6(3.2)
				*****(****)	227.6(1.2)

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

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 (PUBLIC SCHOOLS)	1996	2389	85.5(0.9)	[4%]	28.5(3.0)	71.5(3.0)
					226.7(1.9)	224.4(1.5)
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1186	42.6(1.0)	[5%]	28.6(3.2)	71.4(3.2)
					227.1(2.6)	224.7(1.7)
FEMALE	1996	1203	42.8(1.1)	[5%]	28.4(3.2)	71.6(3.2)
					226.4(2.1)	224.1(1.6)
RACE/ETHNICITY (PUBLIC SCHOOLS)						
WHITE	1996	1785	64.4(1.9)	[6%]	29.3(3.2)	70.7(3.2)
					230.5(1.9)	230.7(1.1)
BLACK	1996	361	12.4(1.3)	[10%]	19.3(5.9)	80.7(5.9)
					204.3(2.7)	200.1(2.7)
HISPANIC	1996	160	5.8(0.5)	[10%]	33.6(4.9)	66.4(4.9)
					*****(****)	211.6(4.1)
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3)	[24%]!	*****(****)	*****(****)
					*****(****)	*****(****)
AMERICAN INDIAN	1996	51	1.8(0.3)	[15%]	*****(****)	*****(****)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)						
LESS THAN H.S.	1996	89	3.4(0.4)	[12%]	35.7(6.4)	64.3(6.4)
					*****(****)	*****(****)
GRADUATED H.S.	1996	365	13.0(0.9)	[8%]	23.0(3.9)	77.0(3.9)
					222.4(3.5)	218.0(2.5)
SOME EDUC AFTER H.S.	1996	233	8.2(0.7)	[9%]	24.2(3.5)	75.8(3.5)
					*****(****)	228.5(2.6)
GRADUATED COLLEGE	1996	900	31.7(1.4)	[6%]	31.7(3.3)	68.3(3.3)
					234.0(2.7)	231.9(2.0)
UNKNOWN	1996	802	29.3(1.2)	[6%]	27.8(3.7)	72.2(3.7)
					219.8(2.2)	219.5(1.7)

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

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

TEACHER (MATH BACKGROUND) # 5B T0569A5 PROBABILITY/STATISTICS-PART COLLEGE COURSE

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)					
CENTRAL CITY	1996	583	20.7(2.8) [13%]	30.7(7.1)	69.3(7.1)
				224.8(3.9)	211.1(4.1)
URB FRINGE/LARG TOWN	1996	1096	37.9(3.5) [10%]	29.1(2.9)	70.9(2.9)
				228.3(3.5)	230.7(2.2)
RURAL/SMALL TOWN	1996	710	26.9(2.7) [12%]	25.9(6.3)	74.1(6.3)
				226.1(2.5)	225.5(1.8)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)					
PARTICIPATED	1996	388	14.1(1.7) [13%]	32.9(6.1)	67.1(6.1)
				204.7(3.2)	199.6(2.4)
DID NOT PARTICIPATE	1996	2001	71.4(1.8) [5%]	27.6(3.0)	72.4(3.0)
				231.9(1.8)	229.0(1.6)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)					
NOT ELIGIBLE	1996	1540	54.9(2.0) [7%]	28.0(2.8)	72.0(2.8)
				234.3(2.2)	232.9(1.2)
ELIGIBLE	1996	821	29.7(1.7) [6%]	30.1(4.9)	69.9(4.9)
				213.7(2.5)	208.5(2.2)
INFO NOT AVAILABLE	1996	28	0.8(0.5) [64%]!	*****(****)	*****(****)
				*****(****)	*****(****)
NONPUBLIC SCHOOLS	1996	444	14.5(0.9) [6%]	38.2(9.7)	61.8(9.7)
				237.1(4.4)	240.6(3.4)
ALL SCHOOLS	1996	2833	100.0(0.0) [4%]	29.9(3.0)	70.1(3.0)
				228.7(1.9)	226.5(1.4)

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TOTAL (PUBLIC SCHOOLS)	1996	2389	85.5(0.9)	[4%]	18.0(2.5)	82.0(2.5)
					225.9(2.3)	224.9(1.3)
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1186	42.6(1.0)	[5%]	17.6(2.7)	82.4(2.7)
					227.4(2.9)	224.9(1.5)
FEMALE	1996	1203	42.8(1.1)	[5%]	18.3(2.6)	81.7(2.6)
					224.5(2.7)	224.8(1.5)
RACE/ETHNICITY (PUBLIC SCHOOLS)						
WHITE	1996	1785	64.4(1.9)	[6%]	18.7(2.8)	81.3(2.8)
					230.0(2.5)	230.7(1.1)
BLACK	1996	361	12.4(1.3)	[10%]	16.9(3.6)	83.1(3.6)
					*****(****)	199.9(2.4)
HISPANIC	1996	160	5.8(0.5)	[10%]	13.3(3.7)	86.7(3.7)
					*****(****)	213.7(3.7)
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3)	[24%]!	*****(****)	*****(****)
					*****(****)	*****(****)
AMERICAN INDIAN	1996	51	1.8(0.3)	[15%]	*****(****)	*****(****)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)						
LESS THAN H.S.	1996	89	3.4(0.4)	[12%]	13.4(4.3)	86.6(4.3)
					*****(****)	215.8(3.1)
GRADUATED H.S.	1996	365	13.0(0.9)	[8%]	16.5(2.8)	83.5(2.8)
					*****(****)	219.6(2.3)
SOME EDUC AFTER H.S.	1996	233	8.2(0.7)	[9%]	18.9(3.7)	81.1(3.7)
					*****(****)	230.0(2.6)
GRADUATED COLLEGE	1996	900	31.7(1.4)	[6%]	18.1(2.7)	81.9(2.7)
					234.0(3.4)	232.2(1.7)
UNKNOWN	1996	802	29.3(1.2)	[6%]	18.8(3.0)	81.2(3.0)
					222.0(3.5)	219.0(1.5)

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

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

TEACHER (MATH BACKGROUND) # 5C T0569B5 PROBABILITY/STATISTICS−SEMINAR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)					
CENTRAL CITY	1996	583	20.7(2.8) [13%]	12.0(3.1)	88.0(3.1)
				212.8(5.3)	215.6(3.6)
URB FRINGE/LARG TOWN	1996	1096	37.9(3.5) [10%]	18.7(3.7)	81.3(3.7)
				232.8(3.5)	229.4(2.1)
RURAL/SMALL TOWN	1996	710	26.9(2.7) [12%]	21.6(5.3)	78.4(5.3)
				223.2(2.7)	226.4(1.6)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)					
PARTICIPATED	1996	388	14.1(1.7) [13%]	17.6(3.5)	82.4(3.5)
				201.7(2.7)	201.2(2.3)
DID NOT PARTICIPATE	1996	2001	71.4(1.8) [5%]	18.1(2.6)	81.9(2.6)
				230.6(2.9)	229.6(1.3)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)					
NOT ELIGIBLE	1996	1540	54.9(2.0) [7%]	17.8(2.7)	82.2(2.7)
				233.7(2.4)	233.2(1.2)
ELIGIBLE	1996	821	29.7(1.7) [6%]	18.7(3.3)	81.3(3.3)
				212.6(2.9)	209.5(1.8)
INFO NOT AVAILABLE	1996	28	0.8(0.5) [64%]!	*****(****)	*****(****)
				*****(****)	*****(****)
NONPUBLIC SCHOOLS	1996	444	14.5(0.9) [6%]	11.3(6.8)	88.7(6.8)
				*****(****)	238.6(2.9)
ALL SCHOOLS	1996	2833	100.0(0.0) [4%]	17.0(2.5)	83.0(2.5)
				*****(****)	227.0(1.2)

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

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 (PUBLIC SCHOOLS)	1996	2389	85.5(0.9)	[4%]	30.5(3.9)	69.5(3.9)
					224.7(2.1)	225.3(1.1)
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1186	42.6(1.0)	[5%]	31.2(4.3)	68.8(4.3)
					224.1(2.5)	226.0(1.5)
FEMALE	1996	1203	42.8(1.1)	[5%]	29.7(3.7)	70.3(3.7)
					225.2(2.2)	224.6(1.3)
RACE/ETHNICITY (PUBLIC SCHOOLS)						
WHITE	1996	1785	64.4(1.9)	[6%]	30.0(4.2)	70.0(4.2)
					231.1(1.7)	230.4(1.1)
BLACK	1996	361	12.4(1.3)	[10%]	33.5(5.7)	66.5(5.7)
					196.8(4.2)	203.0(2.0)
HISPANIC	1996	160	5.8(0.5)	[10%]	30.0(6.4)	70.0(6.4)
					*****(****)	212.1(3.6)
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3)	[24%]!	*****(****)	*****(****)
					*****(****)	*****(****)
AMERICAN INDIAN	1996	51	1.8(0.3)	[15%]	*****(****)	*****(****)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)						
LESS THAN H.S.	1996	89	3.4(0.4)	[12%]	32.3(5.9)	67.7(5.9)
					*****(****)	212.6(2.8)
GRADUATED H.S.	1996	365	13.0(0.9)	[8%]	34.4(5.1)	65.6(5.1)
					219.0(3.9)	219.0(2.2)
SOME EDUC AFTER H.S.	1996	233	8.2(0.7)	[9%]	29.7(5.5)	70.3(5.5)
					227.2(4.2)	230.7(2.8)
GRADUATED COLLEGE	1996	900	31.7(1.4)	[6%]	26.9(3.8)	73.1(3.8)
					231.7(2.6)	232.9(1.5)
UNKNOWN	1996	802	29.3(1.2)	[6%]	32.5(4.3)	67.5(4.3)
					221.0(2.1)	218.9(1.6)

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

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

TEACHER (MATH BACKGROUND) # 5D T0569C5 PROBABILITY/STATISTICS−LITTLE/NO EXPOSURE

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)						
CENTRAL CITY	1996	583	20.7(2.8)	[13%]	34.5(7.5)	65.5(7.5)
					213.1(5.2)	216.4(3.8)
URB FRINGE/LARG TOWN	1996	1096	37.9(3.5)	[10%]	28.6(4.6)	71.4(4.6)
					230.4(3.3)	229.9(1.7)
RURAL/SMALL TOWN	1996	710	26.9(2.7)	[12%]	30.0(7.9)	70.0(7.9)
					227.3(2.7)	225.0(1.8)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)						
PARTICIPATED	1996	388	14.1(1.7)	[13%]	24.5(5.0)	75.5(5.0)
					196.4(4.2)	202.8(2.0)
DID NOT PARTICIPATE	1996	2001	71.4(1.8)	[5%]	31.6(4.1)	68.4(4.1)
					229.0(1.8)	230.1(1.2)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)						
NOT ELIGIBLE	1996	1540	54.9(2.0)	[7%]	30.9(4.3)	69.1(4.3)
					232.9(1.8)	233.4(1.1)
ELIGIBLE	1996	821	29.7(1.7)	[6%]	28.2(3.8)	71.8(3.8)
					208.2(3.5)	210.8(1.6)
INFO NOT AVAILABLE	1996	28	0.8(0.5)	[64%]!	*****(****)	*****(****)
					*****(****)	*****(****)
NONPUBLIC SCHOOLS	1996	444	14.5(0.9)	[6%]	33.6(9.7)	66.4(9.7)
					243.6(4.1)	237.1(3.5)
ALL SCHOOLS	1996	2833	100.0(0.0)	[4%]	30.9(3.5)	69.1(3.5)
					227.7(2.0)	226.9(1.1)

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

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 (PUBLIC SCHOOLS)	1996	2389	85.5(0.9)	[4%]	50.2(3.2)	49.8(3.2)
					225.3(1.4)	224.8(1.5)
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1186	42.6(1.0)	[5%]	49.1(3.4)	50.9(3.4)
					225.5(2.0)	225.2(1.8)
FEMALE	1996	1203	42.8(1.1)	[5%]	51.3(3.3)	48.7(3.3)
					225.2(1.6)	224.3(1.8)
RACE/ETHNICITY (PUBLIC SCHOOLS)						
WHITE	1996	1785	64.4(1.9)	[6%]	50.8(3.5)	49.2(3.5)
					230.6(1.3)	230.6(1.3)
BLACK	1996	361	12.4(1.3)	[10%]	44.0(5.3)	56.0(5.3)
					200.4(2.7)	201.4(2.8)
HISPANIC	1996	160	5.8(0.5)	[10%]	56.2(6.1)	43.8(6.1)
					212.8(3.8)	215.2(5.0)
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3)	[24%]!	*****(****)	*****(****)
					*****(****)	*****(****)
AMERICAN INDIAN	1996	51	1.8(0.3)	[15%]	*****(****)	*****(****)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)						
LESS THAN H.S.	1996	89	3.4(0.4)	[12%]	41.7(6.9)	58.3(6.9)
					*****(****)	*****(****)
GRADUATED H.S.	1996	365	13.0(0.9)	[8%]	50.7(3.7)	49.3(3.7)
					218.7(2.6)	219.3(3.1)
SOME EDUC AFTER H.S.	1996	233	8.2(0.7)	[9%]	56.1(4.7)	43.9(4.7)
					227.9(3.4)	231.9(3.3)
GRADUATED COLLEGE	1996	900	31.7(1.4)	[6%]	51.6(3.6)	48.4(3.6)
					232.9(1.8)	232.2(2.0)
UNKNOWN	1996	802	29.3(1.2)	[6%]	47.7(4.0)	52.3(4.0)
					219.3(1.9)	219.8(1.7)

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

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

TEACHER (MATH BACKGROUND) # 6A T056906 COLLEGE ALGEBRA−1+ COLLEGE COURSE

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)						
CENTRAL CITY	1996	583	20.7(2.8)	[13%]	49.5(8.4)	50.5(8.4)
					215.7(4.6)	214.9(4.3)
URB FRINGE/LARG TOWN	1996	1096	37.9(3.5)	[10%]	55.4(5.0)	44.6(5.0)
					230.8(1.8)	229.0(3.2)
RURAL/SMALL TOWN	1996	710	26.9(2.7)	[12%]	43.4(3.8)	56.6(3.8)
					224.0(2.7)	227.0(1.5)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)						
PARTICIPATED	1996	388	14.1(1.7)	[13%]	45.7(5.3)	54.3(5.3)
					200.0(2.4)	202.4(2.8)
DID NOT PARTICIPATE	1996	2001	71.4(1.8)	[5%]	51.1(3.5)	48.9(3.5)
					229.8(1.5)	229.7(1.5)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)						
NOT ELIGIBLE	1996	1540	54.9(2.0)	[7%]	51.1(3.8)	48.9(3.8)
					233.2(1.2)	233.4(1.5)
ELIGIBLE	1996	821	29.7(1.7)	[6%]	49.6(3.7)	50.4(3.7)
					210.5(2.1)	209.7(1.9)
INFO NOT AVAILABLE	1996	28	0.8(0.5)	[64%]!	*****(****)	*****(****)
					*****(****)	*****(****)
NONPUBLIC SCHOOLS	1996	444	14.5(0.9)	[6%]	30.5(8.9)	69.5(8.9)
					237.1(5.7)	240.2(2.9)
ALL SCHOOLS	1996	2833	100.0(0.0)	[4%]	47.3(2.9)	52.7(2.9)
					226.4(1.4)	227.8(1.4)

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TOTAL (PUBLIC SCHOOLS)	1996	2389	85.5(0.9)	[4%]	12.5(2.9)	87.5(2.9)
					219.0(3.5)	225.9(1.2)
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1186	42.6(1.0)	[5%]	11.4(2.7)	88.6(2.7)
					219.2(4.4)	226.2(1.4)
FEMALE	1996	1203	42.8(1.1)	[5%]	13.5(3.1)	86.5(3.1)
					218.9(3.2)	225.7(1.3)
RACE/ETHNICITY (PUBLIC SCHOOLS)						
WHITE	1996	1785	64.4(1.9)	[6%]	10.9(3.1)	89.1(3.1)
					229.4(2.5)	230.8(1.0)
BLACK	1996	361	12.4(1.3)	[10%]	20.2(6.1)	79.8(6.1)
					193.6(5.2)	202.8(2.2)
HISPANIC	1996	160	5.8(0.5)	[10%]	11.5(3.5)	88.5(3.5)
					*****(****)	214.4(3.7)
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3)	[24%]!	*****(****)	*****(****)
					*****(****)	*****(****)
AMERICAN INDIAN	1996	51	1.8(0.3)	[15%]	*****(****)	*****(****)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)						
LESS THAN H.S.	1996	89	3.4(0.4)	[12%]	13.0(4.6)	87.0(4.6)
					*****(****)	215.5(3.2)
GRADUATED H.S.	1996	365	13.0(0.9)	[8%]	12.0(3.0)	88.0(3.0)
					*****(****)	219.9(2.1)
SOME EDUC AFTER H.S.	1996	233	8.2(0.7)	[9%]	13.0(3.6)	87.0(3.6)
					*****(****)	230.5(2.6)
GRADUATED COLLEGE	1996	900	31.7(1.4)	[6%]	12.5(2.7)	87.5(2.7)
					225.1(4.7)	233.6(1.5)
UNKNOWN	1996	802	29.3(1.2)	[6%]	12.4(3.4)	87.6(3.4)
					214.7(3.8)	220.3(1.5)

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

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

TEACHER (MATH BACKGROUND) # 6B T0569A6 COLLEGE ALGEBRA-PART COLLEGE COURSE

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)					
CENTRAL CITY	1996	583	20.7(2.8) [13%]	14.7(5.0)	85.3(5.0)
				201.6(5.5)	217.7(3.3)
URB FRINGE/LARG TOWN	1996	1096	37.9(3.5) [10%]	10.1(3.1)	89.9(3.1)
				224.3(7.1)	230.7(1.8)
RURAL/SMALL TOWN	1996	710	26.9(2.7) [12%]	14.0(6.7)	86.0(6.7)
				227.8(2.5)	225.3(1.6)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)					
PARTICIPATED	1996	388	14.1(1.7) [13%]	20.0(5.4)	80.0(5.4)
				199.4(5.6)	201.8(1.6)
DID NOT PARTICIPATE	1996	2001	71.4(1.8) [5%]	11.0(2.6)	89.0(2.6)
				226.1(2.6)	230.2(1.3)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)					
NOT ELIGIBLE	1996	1540	54.9(2.0) [7%]	9.4(2.6)	90.6(2.6)
				234.1(2.5)	233.2(1.1)
ELIGIBLE	1996	821	29.7(1.7) [6%]	18.0(4.1)	82.0(4.1)
				204.7(3.9)	211.3(1.6)
INFO NOT AVAILABLE	1996	28	0.8(0.5) [64%]!	*****(****)	*****(****)
				*****(****)	*****(****)
NONPUBLIC SCHOOLS	1996	444	14.5(0.9) [6%]	22.8(8.7)	77.2(8.7)
				236.1(7.1)	240.2(2.9)
ALL SCHOOLS	1996	2833	100.0(0.0) [4%]	14.0(2.8)	86.0(2.8)
				223.1(3.2)	227.8(1.1)

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

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 (PUBLIC SCHOOLS)	1996	2389	85.5(0.9)	[4%]	0.8(****)	99.2(****)
					*****(****)	225.3(1.0)
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1186	42.6(1.0)	[5%]	0.9(****)	99.1(****)
					*****(****)	225.7(1.3)
FEMALE	1996	1203	42.8(1.1)	[5%]	0.6(****)	99.4(****)
					*****(****)	225.0(1.1)
RACE/ETHNICITY (PUBLIC SCHOOLS)						
WHITE	1996	1785	64.4(1.9)	[6%]	0.5(0.4)	99.5(0.4)
					*****(****)	230.7(0.9)
BLACK	1996	361	12.4(1.3)	[10%]	2.2(****)	97.8(****)
					*****(****)	201.7(1.8)
HISPANIC	1996	160	5.8(0.5)	[10%]	0.6(****)	99.4(****)
					*****(****)	213.8(3.4)
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3)	[24%]!	*****(****)	*****(****)
					*****(****)	*****(****)
AMERICAN INDIAN	1996	51	1.8(0.3)	[15%]	*****(****)	*****(****)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)						
LESS THAN H.S.	1996	89	3.4(0.4)	[12%]	0.0(****)	100.0(****)
					*****(****)	215.0(2.7)
GRADUATED H.S.	1996	365	13.0(0.9)	[8%]	0.9(0.7)	99.1(0.7)
					*****(****)	219.6(2.0)
SOME EDUC AFTER H.S.	1996	233	8.2(0.7)	[9%]	0.0(****)	100.0(****)
					*****(****)	229.6(2.3)
GRADUATED COLLEGE	1996	900	31.7(1.4)	[6%]	0.5(****)	99.5(****)
					*****(****)	232.7(1.4)
UNKNOWN	1996	802	29.3(1.2)	[6%]	1.2(****)	98.8(****)
					*****(****)	219.9(1.3)

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

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

TEACHER (MATH BACKGROUND) # 6C T0569B6 COLLEGE ALGEBRA−SEMINAR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)						
CENTRAL CITY	1996	583	20.7(2.8)	[13%]	2.1(****)	97.9(****)
					*****(****)	216.1(3.0)
URB FRINGE/LARG TOWN	1996	1096	37.9(3.5)	[10%]	0.0(****)	100.0(****)
					*****(****)	230.0(1.8)
RURAL/SMALL TOWN	1996	710	26.9(2.7)	[12%]	0.7(****)	99.3(****)
					*****(****)	225.7(1.5)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)						
PARTICIPATED	1996	388	14.1(1.7)	[13%]	2.4(****)	97.6(****)
					*****(****)	202.0(1.6)
DID NOT PARTICIPATE	1996	2001	71.4(1.8)	[5%]	0.4(****)	99.6(****)
					*****(****)	229.9(1.2)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)						
NOT ELIGIBLE	1996	1540	54.9(2.0)	[7%]	0.2(****)	99.8(****)
					*****(****)	233.3(1.0)
ELIGIBLE	1996	821	29.7(1.7)	[6%]	1.5(****)	98.5(****)
					*****(****)	210.5(1.3)
INFO NOT AVAILABLE	1996	28	0.8(0.5)	[64%]!	*****(****)	*****(****)
					*****(****)	*****(****)
NONPUBLIC SCHOOLS	1996	444	14.5(0.9)	[6%]	3.8(****)	96.2(****)
					*****(****)	239.4(2.6)
ALL SCHOOLS	1996	2833	100.0(0.0)	[4%]	1.2(0.6)	98.8(0.6)
					*****(****)	227.3(1.0)

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TOTAL (PUBLIC SCHOOLS)	1996	2389	85.5(0.9)	[4%]	35.4(3.5)	64.6(3.5)
					227.5(1.8)	223.8(1.2)
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1186	42.6(1.0)	[5%]	37.0(3.6)	63.0(3.6)
					227.7(2.0)	224.0(1.6)
FEMALE	1996	1203	42.8(1.1)	[5%]	33.8(3.7)	66.2(3.7)
					227.2(2.1)	223.5(1.4)
RACE/ETHNICITY (PUBLIC SCHOOLS)						
WHITE	1996	1785	64.4(1.9)	[6%]	36.7(3.8)	63.3(3.8)
					231.5(1.5)	230.1(1.2)
BLACK	1996	361	12.4(1.3)	[10%]	31.0(6.6)	69.0(6.6)
					206.3(3.6)	198.5(2.6)
HISPANIC	1996	160	5.8(0.5)	[10%]	31.6(6.6)	68.4(6.6)
					*****(****)	212.3(3.3)
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3)	[24%]!	*****(****)	*****(****)
					*****(****)	*****(****)
AMERICAN INDIAN	1996	51	1.8(0.3)	[15%]	*****(****)	*****(****)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)						
LESS THAN H.S.	1996	89	3.4(0.4)	[12%]	42.8(7.4)	57.2(7.4)
					*****(****)	*****(****)
GRADUATED H.S.	1996	365	13.0(0.9)	[8%]	33.8(4.3)	66.2(4.3)
					222.0(3.4)	217.5(2.4)
SOME EDUC AFTER H.S.	1996	233	8.2(0.7)	[9%]	31.1(5.0)	68.9(5.0)
					235.6(3.7)	226.9(2.8)
GRADUATED COLLEGE	1996	900	31.7(1.4)	[6%]	34.5(3.4)	65.5(3.4)
					235.0(2.5)	231.3(1.5)
UNKNOWN	1996	802	29.3(1.2)	[6%]	37.5(4.3)	62.5(4.3)
					222.3(1.8)	217.9(1.6)

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

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

TEACHER (MATH BACKGROUND) # 6D T0569C6 COLLEGE ALGEBRA−LITTLE/NO EXPOSURE

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)						
CENTRAL CITY	1996	583	20.7(2.8)	[13%]	30.0(7.5)	70.0(7.5)
					221.2(5.1)	212.8(3.7)
URB FRINGE/LARG TOWN	1996	1096	37.9(3.5)	[10%]	33.0(4.6)	67.0(4.6)
					231.3(3.3)	229.4(1.7)
RURAL/SMALL TOWN	1996	710	26.9(2.7)	[12%]	43.0(6.3)	57.0(6.3)
					226.7(1.7)	224.9(2.2)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)						
PARTICIPATED	1996	388	14.1(1.7)	[13%]	34.1(5.8)	65.9(5.8)
					202.9(2.4)	200.5(2.6)
DID NOT PARTICIPATE	1996	2001	71.4(1.8)	[5%]	35.7(3.6)	64.3(3.6)
					232.1(1.7)	228.5(1.3)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)						
NOT ELIGIBLE	1996	1540	54.9(2.0)	[7%]	37.4(3.7)	62.6(3.7)
					233.8(1.7)	233.0(1.1)
ELIGIBLE	1996	821	29.7(1.7)	[6%]	30.9(3.9)	69.1(3.9)
					213.4(2.1)	208.6(1.8)
INFO NOT AVAILABLE	1996	28	0.8(0.5)	[64%]!	*****(****)	*****(****)
					*****(****)	*****(****)
NONPUBLIC SCHOOLS	1996	444	14.5(0.9)	[6%]	42.0(10.2)	58.0(10.2)
					242.8(3.3)	236.7(4.0)
ALL SCHOOLS	1996	2833	100.0(0.0)	[4%]	36.4(3.1)	63.6(3.1)
					230.0(1.8)	225.5(1.3)

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

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 (PUBLIC SCHOOLS)	1996	2389	85.5(0.9) [4%]	11.0(2.6)	89.0(2.6)
				225.6(2.3)	225.0(1.2)
GENDER (PUBLIC SCHOOLS)					
MALE	1996	1186	42.6(1.0) [5%]	10.6(2.6)	89.4(2.6)
				226.6(2.8)	225.2(1.4)
FEMALE	1996	1203	42.8(1.1) [5%]	11.4(2.7)	88.6(2.7)
				224.7(2.8)	224.8(1.4)
RACE/ETHNICITY (PUBLIC SCHOOLS)					
WHITE	1996	1785	64.4(1.9) [6%]	11.7(3.1)	88.3(3.1)
				228.5(1.7)	230.9(1.0)
BLACK	1996	361	12.4(1.3) [10%]	7.9(3.2)	92.1(3.2)
				*****(****)	201.0(2.4)
HISPANIC	1996	160	5.8(0.5) [10%]	8.0(3.1)	92.0(3.1)
				*****(****)	213.3(3.7)
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3) [24%]!	*****(****)	*****(****)
				*****(****)	*****(****)
AMERICAN INDIAN	1996	51	1.8(0.3) [15%]	*****(****)	*****(****)
				*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)					
LESS THAN H.S.	1996	89	3.4(0.4) [12%]	10.0(4.3)	90.0(4.3)
				*****(****)	214.0(2.9)
GRADUATED H.S.	1996	365	13.0(0.9) [8%]	11.6(2.8)	88.4(2.8)
				*****(****)	218.2(2.3)
SOME EDUC AFTER H.S.	1996	233	8.2(0.7) [9%]	13.6(3.6)	86.4(3.6)
				*****(****)	229.0(2.5)
GRADUATED COLLEGE	1996	900	31.7(1.4) [6%]	10.9(2.5)	89.1(2.5)
				228.8(3.9)	233.0(1.5)
UNKNOWN	1996	802	29.3(1.2) [6%]	10.2(3.3)	89.8(3.3)
				219.5(3.8)	219.6(1.3)

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

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

TEACHER (MATH BACKGROUND) # 7A T056907 CALCULUS−1+ COLLEGE COURSE

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)					
CENTRAL CITY	1996	583	20.7(2.8) [13%]	15.3(4.2)	84.7(4.2)
				221.7(5.5)	214.1(3.5)
URB FRINGE/LARG TOWN	1996	1096	37.9(3.5) [10%]	6.1(1.7)	93.9(1.7)
				*****(****)	230.0(1.9)
RURAL/SMALL TOWN	1996	710	26.9(2.7) [12%]	14.6(6.8)	85.4(6.8)
				226.1(2.7)	225.6(1.7)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)					
PARTICIPATED	1996	388	14.1(1.7) [13%]	10.6(4.4)	89.4(4.4)
				*****(****)	200.8(2.0)
DID NOT PARTICIPATE	1996	2001	71.4(1.8) [5%]	11.1(2.5)	88.9(2.5)
				229.5(2.1)	229.8(1.2)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)					
NOT ELIGIBLE	1996	1540	54.9(2.0) [7%]	11.8(2.8)	88.2(2.8)
				232.0(2.1)	233.4(1.1)
ELIGIBLE	1996	821	29.7(1.7) [6%]	9.9(2.7)	90.1(2.7)
				211.6(4.1)	209.9(1.6)
INFO NOT AVAILABLE	1996	28	0.8(0.5) [64%]!	*****(****)	*****(****)
				*****(****)	*****(****)
NONPUBLIC SCHOOLS	1996	444	14.5(0.9) [6%]	1.8(1.1)	98.2(1.1)
				*****(****)	239.7(2.6)
ALL SCHOOLS	1996	2833	100.0(0.0) [4%]	9.7(2.2)	90.3(2.2)
				*****(****)	227.3(1.1)

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

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 (PUBLIC SCHOOLS)	1996	2389	85.5(0.9)	[4%]	5.0(1.4)	95.0(1.4)
					215.4(5.6)	225.6(1.1)
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1186	42.6(1.0)	[5%]	4.3(1.3)	95.7(1.3)
					*****(****)	225.9(1.4)
FEMALE	1996	1203	42.8(1.1)	[5%]	5.6(1.7)	94.4(1.7)
					217.4(7.5)	225.2(1.2)
RACE/ETHNICITY (PUBLIC SCHOOLS)						
WHITE	1996	1785	64.4(1.9)	[6%]	3.8(1.3)	96.2(1.3)
					225.5(5.3)	230.8(1.0)
BLACK	1996	361	12.4(1.3)	[10%]	8.8(4.3)	91.2(4.3)
					*****(****)	201.8(2.2)
HISPANIC	1996	160	5.8(0.5)	[10%]	7.6(2.9)	92.4(2.9)
					*****(****)	213.3(3.4)
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3)	[24%]!	*****(****)	*****(****)
					*****(****)	*****(****)
AMERICAN INDIAN	1996	51	1.8(0.3)	[15%]	*****(****)	*****(****)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)						
LESS THAN H.S.	1996	89	3.4(0.4)	[12%]	4.7(2.1)	95.3(2.1)
					*****(****)	215.0(2.9)
GRADUATED H.S.	1996	365	13.0(0.9)	[8%]	4.3(1.8)	95.7(1.8)
					*****(****)	218.9(2.1)
SOME EDUC AFTER H.S.	1996	233	8.2(0.7)	[9%]	6.5(2.8)	93.5(2.8)
					*****(****)	231.4(2.4)
GRADUATED COLLEGE	1996	900	31.7(1.4)	[6%]	5.2(1.6)	94.8(1.6)
					*****(****)	233.0(1.4)
UNKNOWN	1996	802	29.3(1.2)	[6%]	4.6(1.5)	95.4(1.5)
					*****(****)	220.2(1.3)

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

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

TEACHER (MATH BACKGROUND) # 7B T0569A7 CALCULUS-PART COLLEGE COURSE

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)						
CENTRAL CITY	1996	583	20.7(2.8)	[13%]	6.4(3.3)	93.6(3.3)
					*****(****)	216.2(3.2)
URB FRINGE/LARG TOWN	1996	1096	37.9(3.5)	[10%]	4.9(1.9)	95.1(1.9)
					*****(****)	230.6(1.7)
RURAL/SMALL TOWN	1996	710	26.9(2.7)	[12%]	3.9(2.6)	96.1(2.6)
					*****(****)	225.6(1.5)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)						
PARTICIPATED	1996	388	14.1(1.7)	[13%]	11.4(3.7)	88.6(3.7)
					*****(****)	201.5(1.9)
DID NOT PARTICIPATE	1996	2001	71.4(1.8)	[5%]	3.7(1.2)	96.3(1.2)
					225.3(5.7)	230.0(1.2)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)						
NOT ELIGIBLE	1996	1540	54.9(2.0)	[7%]	3.0(1.0)	97.0(1.0)
					*****(****)	233.3(1.1)
ELIGIBLE	1996	821	29.7(1.7)	[6%]	8.6(2.9)	91.4(2.9)
					205.0(5.3)	210.6(1.5)
INFO NOT AVAILABLE	1996	28	0.8(0.5)	[64%]!	*****(****)	*****(****)
					*****(****)	*****(****)
NONPUBLIC SCHOOLS	1996	444	14.5(0.9)	[6%]	4.1(****)	95.9(****)
					*****(****)	240.6(2.2)
ALL SCHOOLS	1996	2833	100.0(0.0)	[4%]	4.8(1.4)	95.2(1.4)
					*****(****)	227.8(1.0)

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TOTAL (PUBLIC SCHOOLS)	1996	2389	85.5(0.9)	[4%]	0.0(****)	100.0(****)
					*****(****)	225.1(1.1)
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1186	42.6(1.0)	[5%]	0.0(****)	100.0(****)
					*****(****)	225.4(1.3)
FEMALE	1996	1203	42.8(1.1)	[5%]	0.0(****)	100.0(****)
					*****(****)	224.8(1.2)
RACE/ETHNICITY (PUBLIC SCHOOLS)						
WHITE	1996	1785	64.4(1.9)	[6%]	0.0(****)	100.0(****)
					*****(****)	230.6(0.9)
BLACK	1996	361	12.4(1.3)	[10%]	0.0(****)	100.0(****)
					*****(****)	200.9(2.3)
HISPANIC	1996	160	5.8(0.5)	[10%]	0.0(****)	100.0(****)
					*****(****)	213.8(3.4)
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3)	[24%]!	*****(****)	*****(****)
					*****(****)	*****(****)
AMERICAN INDIAN	1996	51	1.8(0.3)	[15%]	*****(****)	*****(****)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)						
LESS THAN H.S.	1996	89	3.4(0.4)	[12%]	0.0(****)	100.0(****)
					*****(****)	215.0(2.7)
GRADUATED H.S.	1996	365	13.0(0.9)	[8%]	0.0(****)	100.0(****)
					*****(****)	219.0(2.1)
SOME EDUC AFTER H.S.	1996	233	8.2(0.7)	[9%]	0.0(****)	100.0(****)
					*****(****)	229.6(2.3)
GRADUATED COLLEGE	1996	900	31.7(1.4)	[6%]	0.0(****)	100.0(****)
					*****(****)	232.5(1.4)
UNKNOWN	1996	802	29.3(1.2)	[6%]	0.0(****)	100.0(****)
					*****(****)	219.6(1.4)

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)						
CENTRAL CITY	1996	583	20.7(2.8)	[13%]	0.0(****)	100.0(****)
					*****(****)	215.3(3.4)
URB FRINGE/LARG TOWN	1996	1096	37.9(3.5)	[10%]	0.0(****)	100.0(****)
					*****(****)	230.0(1.8)
RURAL/SMALL TOWN	1996	710	26.9(2.7)	[12%]	0.0(****)	100.0(****)
					*****(****)	225.7(1.5)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)						
PARTICIPATED	1996	388	14.1(1.7)	[13%]	0.0(****)	100.0(****)
					*****(****)	201.3(2.0)
DID NOT PARTICIPATE	1996	2001	71.4(1.8)	[5%]	0.0(****)	100.0(****)
					*****(****)	229.8(1.2)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)						
NOT ELIGIBLE	1996	1540	54.9(2.0)	[7%]	0.0(****)	100.0(****)
					*****(****)	233.3(1.0)
ELIGIBLE	1996	821	29.7(1.7)	[6%]	0.0(****)	100.0(****)
					*****(****)	210.1(1.5)
INFO NOT AVAILABLE	1996	28	0.8(0.5)	[64%]!	*****(****)	*****(****)
					*****(****)	*****(****)
NONPUBLIC SCHOOLS	1996	444	14.5(0.9)	[6%]	0.0(****)	100.0(****)
					*****(****)	239.3(2.6)
ALL SCHOOLS	1996	2833	100.0(0.0)	[4%]	0.0(****)	100.0(****)
					*****(****)	227.1(1.0)

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TOTAL (PUBLIC SCHOOLS)	1996	2389	85.5(0.9)	[4%]	79.9(3.0)	20.1(3.0)
					226.6(1.2)	219.1(3.1)
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1186	42.6(1.0)	[5%]	80.5(3.0)	19.5(3.0)
					226.8(1.5)	219.3(3.3)
FEMALE	1996	1203	42.8(1.1)	[5%]	79.3(3.2)	20.7(3.2)
					226.3(1.3)	219.0(3.4)
RACE/ETHNICITY (PUBLIC SCHOOLS)						
WHITE	1996	1785	64.4(1.9)	[6%]	82.0(3.2)	18.0(3.2)
					231.4(1.0)	226.9(1.9)
BLACK	1996	361	12.4(1.3)	[10%]	70.3(7.5)	29.7(7.5)
					203.4(2.4)	195.0(3.5)
HISPANIC	1996	160	5.8(0.5)	[10%]	80.0(5.3)	20.0(5.3)
					213.4(4.2)	*****(****)
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3)	[24%]!	*****(****)	*****(****)
					*****(****)	*****(****)
AMERICAN INDIAN	1996	51	1.8(0.3)	[15%]	*****(****)	*****(****)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)						
LESS THAN H.S.	1996	89	3.4(0.4)	[12%]	83.7(4.8)	16.3(4.8)
					214.4(2.9)	*****(****)
GRADUATED H.S.	1996	365	13.0(0.9)	[8%]	78.3(3.7)	21.7(3.7)
					219.0(2.2)	219.0(5.2)
SOME EDUC AFTER H.S.	1996	233	8.2(0.7)	[9%]	79.7(4.1)	20.3(4.1)
					231.0(2.7)	*****(****)
GRADUATED COLLEGE	1996	900	31.7(1.4)	[6%]	80.3(2.8)	19.7(2.8)
					234.4(1.6)	225.0(3.3)
UNKNOWN	1996	802	29.3(1.2)	[6%]	79.8(3.9)	20.2(3.9)
					221.6(1.3)	211.7(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) # 7D T0569C7 CALCULUS-LITTLE NO EXPOSURE

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)						
CENTRAL CITY	1996	583	20.7(2.8)	[13%]	64.8(6.8)	35.2(6.8)
					217.5(3.1)	211.2(5.3)
URB FRINGE/LARG TOWN	1996	1096	37.9(3.5)	[10%]	86.3(2.4)	13.7(2.4)
					231.0(1.9)	223.8(4.5)
RURAL/SMALL TOWN	1996	710	26.9(2.7)	[12%]	82.5(7.0)	17.5(7.0)
					225.5(1.8)	226.4(2.2)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)						
PARTICIPATED	1996	388	14.1(1.7)	[13%]	74.1(6.3)	25.9(6.3)
					202.0(1.7)	199.1(5.1)
DID NOT PARTICIPATE	1996	2001	71.4(1.8)	[5%]	81.1(2.8)	18.9(2.8)
					231.0(1.3)	224.5(2.7)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)						
NOT ELIGIBLE	1996	1540	54.9(2.0)	[7%]	82.5(2.9)	17.5(2.9)
					233.8(1.2)	230.7(2.0)
ELIGIBLE	1996	821	29.7(1.7)	[6%]	75.1(4.5)	24.9(4.5)
					212.0(1.6)	204.3(3.7)
INFO NOT AVAILABLE	1996	28	0.8(0.5)	[64%]!	*****(****)	*****(****)
					*****(****)	*****(****)
NONPUBLIC SCHOOLS	1996	444	14.5(0.9)	[6%]	90.0(5.1)	10.0(5.1)
					241.0(2.3)	*****(****)
ALL SCHOOLS	1996	2833	100.0(0.0)	[4%]	81.4(2.6)	18.6(2.6)
					228.9(1.1)	*****(****)

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

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 (PUBLIC SCHOOLS)	1996	2389	85.5(0.9)	[4%]	8.4(2.0)	91.6(2.0)
					226.7(3.8)	224.9(1.2)
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1186	42.6(1.0)	[5%]	7.9(2.0)	92.1(2.0)
					227.5(4.0)	225.2(1.4)
FEMALE	1996	1203	42.8(1.1)	[5%]	8.9(2.2)	91.1(2.2)
					226.1(4.1)	224.6(1.4)
RACE/ETHNICITY (PUBLIC SCHOOLS)						
WHITE	1996	1785	64.4(1.9)	[6%]	7.2(2.0)	92.8(2.0)
					235.9(3.4)	230.2(1.0)
BLACK	1996	361	12.4(1.3)	[10%]	15.1(5.9)	84.9(5.9)
					*****(****)	200.5(2.2)
HISPANIC	1996	160	5.8(0.5)	[10%]	5.9(2.9)	94.1(2.9)
					*****(****)	213.3(3.4)
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3)	[24%]!	*****(****)	*****(****)
					*****(****)	*****(****)
AMERICAN INDIAN	1996	51	1.8(0.3)	[15%]	*****(****)	*****(****)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)						
LESS THAN H.S.	1996	89	3.4(0.4)	[12%]	9.3(3.8)	90.7(3.8)
					*****(****)	214.4(2.8)
GRADUATED H.S.	1996	365	13.0(0.9)	[8%]	7.1(2.1)	92.9(2.1)
					*****(****)	218.9(2.2)
SOME EDUC AFTER H.S.	1996	233	8.2(0.7)	[9%]	10.5(3.2)	89.5(3.2)
					*****(****)	230.1(2.3)
GRADUATED COLLEGE	1996	900	31.7(1.4)	[6%]	9.3(2.3)	90.7(2.3)
					228.7(5.5)	232.9(1.5)
UNKNOWN	1996	802	29.3(1.2)	[6%]	7.3(2.2)	92.7(2.2)
					227.8(5.5)	218.9(1.3)

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

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

TEACHER (MATH BACKGROUND) # 8A T056908 ABSTRACT/LINEAR ALGEBRA−1+ COLLEGE COURSE

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)					
CENTRAL CITY	1996	583	20.7(2.8) [13%]	14.4(5.0)	85.6(5.0)
				216.5(5.1)	215.1(3.6)
URB FRINGE/LARG TOWN	1996	1096	37.9(3.5) [10%]	6.8(2.5)	93.2(2.5)
				236.3(5.2)	229.6(1.9)
RURAL/SMALL TOWN	1996	710	26.9(2.7) [12%]	6.1(2.9)	93.9(2.9)
				*****(****)	225.4(1.5)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)					
PARTICIPATED	1996	388	14.1(1.7) [13%]	5.4(3.1)	94.6(3.1)
				*****(****)	201.7(2.1)
DID NOT PARTICIPATE	1996	2001	71.4(1.8) [5%]	9.0(2.2)	91.0(2.2)
				230.7(3.2)	229.7(1.2)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)					
NOT ELIGIBLE	1996	1540	54.9(2.0) [7%]	8.2(2.2)	91.8(2.2)
				236.4(2.8)	233.0(1.1)
ELIGIBLE	1996	821	29.7(1.7) [6%]	9.1(2.8)	90.9(2.8)
				210.8(4.4)	210.0(1.6)
INFO NOT AVAILABLE	1996	28	0.8(0.5) [64%]!	*****(****)	*****(****)
				*****(****)	*****(****)
NONPUBLIC SCHOOLS	1996	444	14.5(0.9) [6%]	1.0(****)	99.0(****)
				*****(****)	239.7(2.6)
ALL SCHOOLS	1996	2833	100.0(0.0) [4%]	7.3(1.8)	92.7(1.8)
				*****(****)	227.2(1.1)

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

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 (PUBLIC SCHOOLS)	1996	2389	85.5(0.9)	[4%]	7.4(1.6)	92.6(1.6)
					223.0(3.2)	225.2(1.2)
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1186	42.6(1.0)	[5%]	7.0(1.5)	93.0(1.5)
					223.9(4.3)	225.5(1.5)
FEMALE	1996	1203	42.8(1.1)	[5%]	7.9(1.8)	92.1(1.8)
					222.1(3.3)	225.0(1.4)
RACE/ETHNICITY (PUBLIC SCHOOLS)						
WHITE	1996	1785	64.4(1.9)	[6%]	7.5(1.8)	92.5(1.8)
					227.5(2.7)	230.9(1.0)
BLACK	1996	361	12.4(1.3)	[10%]	6.7(2.7)	93.3(2.7)
					*****(****)	201.1(2.5)
HISPANIC	1996	160	5.8(0.5)	[10%]	8.5(3.0)	91.5(3.0)
					*****(****)	213.1(3.6)
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3)	[24%]!	*****(****)	*****(****)
					*****(****)	*****(****)
AMERICAN INDIAN	1996	51	1.8(0.3)	[15%]	*****(****)	*****(****)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)						
LESS THAN H.S.	1996	89	3.4(0.4)	[12%]	7.4(2.9)	92.6(2.9)
					*****(****)	214.9(2.9)
GRADUATED H.S.	1996	365	13.0(0.9)	[8%]	8.8(2.9)	91.2(2.9)
					*****(****)	218.8(2.3)
SOME EDUC AFTER H.S.	1996	233	8.2(0.7)	[9%]	11.3(3.2)	88.7(3.2)
					*****(****)	230.8(2.5)
GRADUATED COLLEGE	1996	900	31.7(1.4)	[6%]	7.2(1.5)	92.8(1.5)
					228.9(3.9)	232.8(1.5)
UNKNOWN	1996	802	29.3(1.2)	[6%]	6.1(1.5)	93.9(1.5)
					*****(****)	219.6(1.4)

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)						
CENTRAL CITY	1996	583	20.7(2.8)	[13%]	4.3(2.3)	95.7(2.3)
					*****(****)	215.7(3.5)
URB FRINGE/LARG TOWN	1996	1096	37.9(3.5)	[10%]	7.7(1.8)	92.3(1.8)
					223.1(4.2)	230.6(1.9)
RURAL/SMALL TOWN	1996	710	26.9(2.7)	[12%]	9.5(3.7)	90.5(3.7)
					228.6(4.2)	225.4(1.5)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)						
PARTICIPATED	1996	388	14.1(1.7)	[13%]	12.6(3.4)	87.4(3.4)
					*****(****)	201.0(2.2)
DID NOT PARTICIPATE	1996	2001	71.4(1.8)	[5%]	6.4(1.5)	93.6(1.5)
					230.6(2.8)	229.7(1.2)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)						
NOT ELIGIBLE	1996	1540	54.9(2.0)	[7%]	7.0(1.6)	93.0(1.6)
					230.0(2.6)	233.5(1.1)
ELIGIBLE	1996	821	29.7(1.7)	[6%]	8.3(2.3)	91.7(2.3)
					211.9(5.6)	209.9(1.7)
INFO NOT AVAILABLE	1996	28	0.8(0.5)	[64%]!	*****(****)	*****(****)
					*****(****)	*****(****)
NONPUBLIC SCHOOLS	1996	444	14.5(0.9)	[6%]	13.8(7.7)	86.2(7.7)
					*****(****)	240.5(2.5)
ALL SCHOOLS	1996	2833	100.0(0.0)	[4%]	8.4(1.7)	91.6(1.7)
					*****(****)	227.3(1.1)

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

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 (PUBLIC SCHOOLS)	1996	2389	85.5(0.9)	[4%]	0.5(****)	99.5(****)
					*****(****)	225.3(1.0)
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1186	42.6(1.0)	[5%]	0.5(****)	99.5(****)
					*****(****)	225.6(1.3)
FEMALE	1996	1203	42.8(1.1)	[5%]	0.5(****)	99.5(****)
					*****(****)	225.0(1.1)
RACE/ETHNICITY (PUBLIC SCHOOLS)						
WHITE	1996	1785	64.4(1.9)	[6%]	0.2(****)	99.8(****)
					*****(****)	230.7(0.9)
BLACK	1996	361	12.4(1.3)	[10%]	2.2(****)	97.8(****)
					*****(****)	201.7(1.8)
HISPANIC	1996	160	5.8(0.5)	[10%]	0.6(****)	99.4(****)
					*****(****)	213.8(3.4)
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3)	[24%]!	*****(****)	*****(****)
					*****(****)	*****(****)
AMERICAN INDIAN	1996	51	1.8(0.3)	[15%]	*****(****)	*****(****)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)						
LESS THAN H.S.	1996	89	3.4(0.4)	[12%]	0.0(****)	100.0(****)
					*****(****)	215.0(2.7)
GRADUATED H.S.	1996	365	13.0(0.9)	[8%]	0.4(****)	99.6(****)
					*****(****)	219.4(2.0)
SOME EDUC AFTER H.S.	1996	233	8.2(0.7)	[9%]	0.0(****)	100.0(****)
					*****(****)	229.6(2.3)
GRADUATED COLLEGE	1996	900	31.7(1.4)	[6%]	0.4(****)	99.6(****)
					*****(****)	232.7(1.4)
UNKNOWN	1996	802	29.3(1.2)	[6%]	0.9(****)	99.1(****)
					*****(****)	220.0(1.3)

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

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

TEACHER (MATH BACKGROUND) # 8C T0569B8 ABSTRACT/LINEAR ALGEBRA-SEMINAR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)						
CENTRAL CITY	1996	583	20.7(2.8)	[13%]	2.1(****)	97.9(****)
					*****(****)	216.1(3.0)
URB FRINGE/LARG TOWN	1996	1096	37.9(3.5)	[10%]	0.0(****)	100.0(****)
					*****(****)	230.0(1.8)
RURAL/SMALL TOWN	1996	710	26.9(2.7)	[12%]	0.0(****)	100.0(****)
					*****(****)	225.7(1.5)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)						
PARTICIPATED	1996	388	14.1(1.7)	[13%]	2.4(****)	97.6(****)
					*****(****)	202.0(1.6)
DID NOT PARTICIPATE	1996	2001	71.4(1.8)	[5%]	0.1(****)	99.9(****)
					*****(****)	229.8(1.2)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)						
NOT ELIGIBLE	1996	1540	54.9(2.0)	[7%]	0.0(****)	100.0(****)
					*****(****)	233.3(1.0)
ELIGIBLE	1996	821	29.7(1.7)	[6%]	1.3(****)	98.7(****)
					*****(****)	210.6(1.3)
INFO NOT AVAILABLE	1996	28	0.8(0.5)	[64%]!	*****(****)	*****(****)
					*****(****)	*****(****)
NONPUBLIC SCHOOLS	1996	444	14.5(0.9)	[6%]	0.0(****)	100.0(****)
					*****(****)	239.3(2.6)
ALL SCHOOLS	1996	2833	100.0(0.0)	[4%]	0.4(****)	99.6(****)
					*****(****)	227.4(1.0)

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TOTAL (PUBLIC SCHOOLS)	1996	2389	85.5(0.9)	[4%]	79.6(2.9)	20.4(2.9)
					226.1(1.3)	221.0(2.7)
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1186	42.6(1.0)	[5%]	80.3(2.9)	19.7(2.9)
					226.3(1.6)	221.5(3.1)
FEMALE	1996	1203	42.8(1.1)	[5%]	78.9(3.1)	21.1(3.1)
					225.9(1.5)	220.5(2.9)
RACE/ETHNICITY (PUBLIC SCHOOLS)						
WHITE	1996	1785	64.4(1.9)	[6%]	82.2(2.7)	17.8(2.7)
					230.8(1.0)	229.5(2.1)
BLACK	1996	361	12.4(1.3)	[10%]	66.5(8.2)	33.5(8.2)
					202.3(2.3)	198.1(3.8)
HISPANIC	1996	160	5.8(0.5)	[10%]	80.5(4.1)	19.5(4.1)
					213.3(3.9)	*****(****)
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3)	[24%]!	*****(****)	*****(****)
					*****(****)	*****(****)
AMERICAN INDIAN	1996	51	1.8(0.3)	[15%]	*****(****)	*****(****)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)						
LESS THAN H.S.	1996	89	3.4(0.4)	[12%]	81.7(5.4)	18.3(5.4)
					214.8(3.0)	*****(****)
GRADUATED H.S.	1996	365	13.0(0.9)	[8%]	77.5(4.6)	22.5(4.6)
					219.7(2.4)	216.6(5.4)
SOME EDUC AFTER H.S.	1996	233	8.2(0.7)	[9%]	78.0(4.5)	22.0(4.5)
					231.4(2.7)	*****(****)
GRADUATED COLLEGE	1996	900	31.7(1.4)	[6%]	80.0(2.7)	20.0(2.7)
					234.0(1.8)	226.7(3.2)
UNKNOWN	1996	802	29.3(1.2)	[6%]	80.4(3.2)	19.6(3.2)
					220.3(1.3)	216.7(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.

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

TEACHER (MATH BACKGROUND) # 8D T0569C8 ABSTRACT/LINEAR ALGEBRA-LITTLE/NO EXPOSURE

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)					
CENTRAL CITY	1996	583	20.7(2.8) [13%]	65.5(7.9)	34.5(7.9)
				217.7(3.9)	210.7(4.6)
URB FRINGE/LARG TOWN	1996	1096	37.9(3.5) [10%]	83.2(3.2)	16.8(3.2)
				230.5(2.0)	227.4(3.9)
RURAL/SMALL TOWN	1996	710	26.9(2.7) [12%]	85.5(4.3)	14.5(4.3)
				225.1(1.5)	229.3(3.0)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)					
PARTICIPATED	1996	388	14.1(1.7) [13%]	78.1(5.3)	21.9(5.3)
				202.3(2.0)	197.5(4.3)
DID NOT PARTICIPATE	1996	2001	71.4(1.8) [5%]	79.9(3.0)	20.1(3.0)
				230.7(1.3)	226.0(2.6)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)					
NOT ELIGIBLE	1996	1540	54.9(2.0) [7%]	81.6(2.8)	18.4(2.8)
				233.6(1.2)	231.8(2.1)
ELIGIBLE	1996	821	29.7(1.7) [6%]	75.9(4.3)	24.1(4.3)
				211.4(1.7)	206.1(3.5)
INFO NOT AVAILABLE	1996	28	0.8(0.5) [64%]!	*****(****)	*****(****)
				*****(****)	*****(****)
NONPUBLIC SCHOOLS	1996	444	14.5(0.9) [6%]	83.1(8.1)	16.9(8.1)
				240.9(2.5)	*****(****)
ALL SCHOOLS	1996	2833	100.0(0.0) [4%]	80.1(2.6)	19.9(2.6)
				228.4(1.2)	*****(****)

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

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 (PUBLIC SCHOOLS)	1996	2381	85.7(1.0) [4%]	79.2(2.3)	20.8(2.3)	9.5
				225.1(1.2)	225.1(2.0)	221.3
	1992	2463	100.0(0.0) [5%]	79.5(2.7)	20.5(2.7)	1.8
				222.2(1.4)	223.0(1.9)	*****
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1184	42.8(1.0) [5%]	78.4(2.6)	21.6(2.6)	8.8
				225.4(1.4)	225.4(2.5)	222.1
	1992	1280	51.9(0.9) [5%]	78.9(2.8)	21.1(2.8)	1.9
				221.7(1.7)	223.5(2.7)	*****
FEMALE	1996	1197	42.9(1.1) [5%]	79.9(2.3)	20.1(2.3)	10.2
				224.8(1.4)	224.8(2.8)	220.6
	1992	1183	48.1(0.9) [6%]	80.0(2.7)	20.0(2.7)	1.7
				222.7(1.5)	222.5(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 (MATH BACKGROUND) # 9 T057001 STUDIED ESTIMATION

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
RACE/ETHNICITY (PUBLIC SCHOOLS)						
WHITE	1996	1779	64.6(1.9) [6%]	79.5(2.5)	20.5(2.5)	9.9
				230.4(1.1)	231.2(1.8)	225.4
	1992	1891	77.1(1.8) [6%]	79.3(3.1)	20.7(3.1)	1.6
				227.7(1.1)	229.6(1.8)	*****
BLACK	1996	359	12.4(1.3) [10%]	78.5(4.9)	21.5(4.9)	10.0
				200.9(3.0)	201.4(2.4)	*****
	1992	345	13.9(1.8) [14%]	80.4(4.9)	19.6(4.9)	1.4
				197.1(2.7)	193.0(4.5)	*****
HISPANIC	1996	160	5.8(0.5) [10%]	78.5(3.9)	21.5(3.9)	3.3
				214.3(3.2)	*****(****)	*****
	1992	146	5.8(0.5) [10%]	80.0(3.8)	20.0(3.8)	2.7
				209.1(3.8)	*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3) [24%]!	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****
	1992	20	0.8(0.2) [26%]!	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	51	1.8(0.3) [15%]	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****
	1992	57	2.2(0.4) [18%]	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****

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

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

TEACHER (MATH BACKGROUND) # 9 T057001 STUDIED ESTIMATION

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)						
LESS THAN H.S.	1996	89	3.4(0.4) [12%]	71.2(5.6)	28.8(5.6)	16.3
				211.1(2.7)	*****(****)	*****
	1992	119	5.1(0.7) [16%]	80.5(5.3)	19.5(5.3)	0.0
				212.3(2.9)	*****(****)	*****
GRADUATED H.S.	1996	363	13.0(0.9) [8%]	78.6(3.4)	21.4(3.4)	12.8
				217.7(2.3)	223.7(4.3)	*****
	1992	378	15.1(0.9) [8%]	79.9(3.6)	20.1(3.6)	1.3
				217.0(2.5)	219.8(3.8)	*****
SOME EDUC AFTER H.S.	1996	233	8.2(0.7) [9%]	82.4(3.8)	17.6(3.8)	6.0
				230.3(2.7)	*****(****)	*****
	1992	233	9.4(0.6) [9%]	83.5(3.8)	16.5(3.8)	1.4
				227.7(1.8)	*****(****)	*****
GRADUATED COLLEGE	1996	897	31.8(1.4) [6%]	81.2(2.2)	18.8(2.2)	6.7
				232.8(1.4)	231.6(3.1)	230.2
	1992	895	36.1(1.3) [5%]	80.1(3.0)	19.9(3.0)	2.3
				229.4(1.8)	230.1(3.1)	*****
UNKNOWN	1996	799	29.4(1.2) [6%]	77.2(3.2)	22.8(3.2)	11.0
				219.6(1.5)	219.8(2.4)	217.6
	1992	837	34.3(1.1) [6%]	77.3(2.8)	22.7(2.8)	1.9
				216.6(1.7)	218.0(2.7)	*****

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

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

TEACHER (MATH BACKGROUND) # 9 T057001 STUDIED ESTIMATION

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
TYPE OF LOCATION (PUBLIC SCHOOLS)						
CENTRAL CITY	1996	580	20.7(2.8) [13%]	73.0(7.0)	27.0(7.0)	6.6
				214.4(4.3)	218.2(3.9)	*****
	1992	517	20.0(2.8) [14%]	72.9(6.7)	27.1(6.7)	1.9
				209.4(4.2)	218.5(5.2)	*****
URB FRINGE/LARG TOWN	1996	1091	37.9(3.5) [10%]	78.1(3.0)	21.9(3.0)	3.8
				230.1(1.7)	229.3(3.4)	*****
	1992	940	40.0(4.0) [12%]	79.4(3.7)	20.6(3.7)	2.0
				226.3(2.3)	224.5(2.9)	*****
RURAL/SMALL TOWN	1996	710	27.1(2.7) [12%]	85.5(4.6)	14.5(4.6)	18.2
				225.6(1.6)	226.2(3.4)	223.4
	1992	1006	40.0(3.1) [9%]	82.9(4.4)	17.1(4.4)	1.5
				223.8(1.3)	224.9(2.9)	*****
TITLE I PARTICIPATION (PUBLIC SCHOOLS)						
PARTICIPATED	1996	388	14.2(1.7) [13%]	85.2(4.0)	14.8(4.0)	16.7
				201.8(2.2)	*****(****)	209.8
DID NOT PARTICIPATE	1996	1993	71.5(1.8) [5%]	78.0(2.4)	22.0(2.4)	7.9
				230.1(1.2)	228.7(2.2)	226.6
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)						
NOT ELIGIBLE	1996	1536	55.1(2.0) [7%]	79.4(2.3)	20.6(2.3)	7.5
				233.2(1.1)	233.7(1.8)	232.2
ELIGIBLE	1996	817	29.8(1.7) [6%]	78.3(3.6)	21.7(3.6)	13.3
				210.1(1.8)	210.2(3.4)	210.6
INFO NOT AVAILABLE	1996	28	0.8(0.5) [64%]!	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****
NONPUBLIC SCHOOLS	1996	432	14.3(1.0) [7%]	86.2(7.3)	13.8(7.3)	3.2
				237.5(2.9)	*****(****)	*****
ALL SCHOOLS	1996	2813	100.0(0.0) [4%]	80.2(2.2)	19.8(2.2)	8.7
				227.0(1.2)	*****(****)	*****

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

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

TEACHER (MATH BACKGROUND) # 10 T057002 STUDIED PROBLEM SOLVING IN MATH

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
TOTAL (PUBLIC SCHOOLS)	1996	2374	85.4(1.0) [4%]	90.9(2.1)	9.1(2.1)	9.8
				225.3(1.2)	222.4(2.1)	222.0
	1992	2463	100.0(0.0) [5%]	91.5(1.9)	8.5(1.9)	1.8
				222.0(1.3)	226.5(2.1)	*****
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1181	42.7(1.0) [5%]	89.8(2.3)	10.2(2.3)	9.0
				225.8(1.5)	221.3(2.2)	222.7
	1992	1280	51.9(0.9) [5%]	91.7(1.8)	8.3(1.8)	1.9
				221.4(1.5)	228.8(3.3)	*****
FEMALE	1996	1193	42.7(1.1) [5%]	92.0(2.0)	8.0(2.0)	10.5
				224.8(1.3)	223.8(3.0)	221.3
	1992	1183	48.1(0.9) [6%]	91.4(2.2)	8.6(2.2)	1.7
				222.6(1.3)	224.1(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 (MATH BACKGROUND) # 10 T057002 STUDIED PROBLEM SOLVING IN MATH

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO	MISSING
RACE/ETHNICITY (PUBLIC SCHOOLS)							
WHITE	1996	1774	64.3(1.9)	[6%]	90.4(2.3)	9.6(2.3)	10.1
					230.9(1.0)	226.9(2.1)	226.1
	1992	1891	77.1(1.8)	[6%]	90.4(2.3)	9.6(2.3)	1.6
					228.1(1.0)	228.5(2.0)	*****
BLACK	1996	358	12.3(1.3)	[10%]	91.6(3.4)	8.4(3.4)	10.3
					200.6(2.6)	*****(****)	*****
	1992	345	13.9(1.8)	[14%]	97.0(****)	3.0(****)	1.4
					196.0(2.3)	*****(****)	*****
HISPANIC	1996	160	5.8(0.5)	[10%]	92.3(2.8)	7.7(2.8)	3.3
					214.9(3.4)	*****(****)	*****
	1992	146	5.8(0.5)	[10%]	93.4(2.6)	6.6(2.6)	2.7
					207.8(3.4)	*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	29	1.0(0.3)	[24%]!	*****(****)	*****(****)	*****
					*****(****)	*****(****)	*****
	1992	20	0.8(0.2)	[26%]!	*****(****)	*****(****)	*****
					*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	51	1.8(0.3)	[15%]	*****(****)	*****(****)	*****
					*****(****)	*****(****)	*****
	1992	57	2.2(0.4)	[18%]	*****(****)	*****(****)	*****
					*****(****)	*****(****)	*****

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT 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
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)						
LESS THAN H.S.	1996	89	3.4(0.4) [12%]	88.9(4.1)	11.1(4.1)	16.3
				213.2(2.8)	*****(****)	*****
	1992	119	5.1(0.7) [16%]	91.3(3.0)	8.7(3.0)	0.0
				212.0(2.9)	*****(****)	*****
GRADUATED H.S.	1996	363	13.0(0.9) [8%]	89.3(2.9)	10.7(2.9)	12.8
				218.0(2.3)	*****(****)	*****
	1992	378	15.1(0.9) [8%]	89.2(2.6)	10.8(2.6)	1.3
				216.4(2.3)	*****(****)	*****
SOME EDUC AFTER H.S.	1996	232	8.2(0.7) [9%]	85.9(4.5)	14.1(4.5)	6.4
				229.9(2.7)	*****(****)	*****
	1992	233	9.4(0.6) [9%]	93.9(1.7)	6.1(1.7)	1.4
				227.7(1.7)	*****(****)	*****
GRADUATED COLLEGE	1996	896	31.7(1.4) [6%]	93.8(1.6)	6.2(1.6)	6.9
				233.2(1.3)	221.9(4.7)	230.7
	1992	895	36.1(1.3) [5%]	92.7(2.1)	7.3(2.1)	2.3
				229.3(1.6)	232.2(2.9)	*****
UNKNOWN	1996	794	29.1(1.2) [6%]	90.1(2.3)	9.9(2.3)	11.5
				219.7(1.5)	217.4(2.5)	218.8
	1992	837	34.3(1.1) [6%]	90.7(2.2)	9.3(2.2)	1.9
				216.3(1.5)	222.5(4.1)	*****

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

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

TEACHER (MATH BACKGROUND) # 10 T057002 STUDIED PROBLEM SOLVING IN MATH

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
TYPE OF LOCATION (PUBLIC SCHOOLS)						
CENTRAL CITY	1996	580	20.7(2.8) [13%]	92.8(3.8)	7.2(3.8)	6.6
				215.0(3.9)	*****(****)	*****
	1992	517	20.0(2.8) [14%]	88.3(6.7)	11.7(6.7)	1.9
				209.8(3.7)	*****(****)	*****
URB FRINGE/LARG TOWN	1996	1084	37.6(3.5) [10%]	91.0(2.6)	9.0(2.6)	4.4
				230.5(1.7)	223.0(2.7)	*****
	1992	940	40.0(4.0) [12%]	94.2(2.2)	5.8(2.2)	2.0
				226.0(1.9)	225.7(4.6)	*****
RURAL/SMALL TOWN	1996	710	27.1(2.7) [12%]	89.3(4.4)	10.7(4.4)	18.2
				226.1(1.6)	222.1(4.3)	223.4
	1992	1006	40.0(3.1) [9%]	90.4(2.4)	9.6(2.4)	1.5
				223.8(1.3)	226.3(2.9)	*****
TITLE I PARTICIPATION (PUBLIC SCHOOLS)						
PARTICIPATED	1996	388	14.2(1.7) [13%]	94.0(2.2)	6.0(2.2)	16.7
				201.8(2.0)	*****(****)	209.8
DID NOT PARTICIPATE	1996	1986	71.2(1.8) [5%]	90.3(2.2)	9.7(2.2)	8.3
				230.2(1.2)	226.1(1.9)	227.3
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)						
NOT ELIGIBLE	1996	1530	54.9(2.0) [7%]	91.9(1.9)	8.1(1.9)	7.9
				233.6(1.1)	228.7(2.3)	233.0
ELIGIBLE	1996	816	29.7(1.7) [6%]	90.6(2.3)	9.4(2.3)	13.4
				210.0(1.7)	211.4(3.0)	210.7
INFO NOT AVAILABLE	1996	28	0.8(0.5) [64%]!	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****
NONPUBLIC SCHOOLS	1996	444	14.6(1.0) [6%]	90.0(5.4)	10.0(5.4)	0.7
				238.0(2.7)	*****(****)	*****
ALL SCHOOLS	1996	2818	100.0(0.0) [4%]	90.7(2.0)	9.3(2.0)	8.6
				227.1(1.1)	*****(****)	*****

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

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

TEACHER (MATH BACKGROUND) # 11 T057003 STUDIED USE OF MANIPULATIVES

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
TOTAL (PUBLIC SCHOOLS)	1996	2377	85.4(1.0) [4%]	96.9(0.9)	3.1(0.9)	9.6
				225.0(1.2)	228.2(4.4)	221.3
	1992	2463	100.0(0.0) [5%]	95.6(1.3)	4.4(1.3)	1.8
				222.5(1.2)	219.7(3.5)	*****
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1182	42.7(1.0) [5%]	96.7(1.1)	3.3(1.1)	8.9
				225.3(1.4)	*****(****)	222.3
	1992	1280	51.9(0.9) [5%]	95.4(1.3)	4.6(1.3)	1.9
				222.1(1.5)	220.5(3.7)	*****
FEMALE	1996	1195	42.7(1.1) [5%]	97.2(0.9)	2.8(0.9)	10.4
				224.7(1.3)	*****(****)	220.4
	1992	1183	48.1(0.9) [6%]	95.8(1.2)	4.2(1.2)	1.7
				222.9(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 (MATH BACKGROUND) # 11 T057003 STUDIED USE OF MANIPULATIVES

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO	MISSING
RACE/ETHNICITY (PUBLIC SCHOOLS)							
WHITE	1996	1775	64.3(1.9)	[6%]	96.5(1.1)	3.5(1.1)	10.1
					230.5(1.0)	232.8(3.6)	225.3
	1992	1891	77.1(1.8)	[6%]	95.2(1.4)	4.8(1.4)	1.6
					228.3(1.0)	223.9(3.2)	*****
BLACK	1996	359	12.4(1.3)	[10%]	98.6(****)	1.4(****)	10.0
					201.1(2.5)	*****(****)	*****
	1992	345	13.9(1.8)	[14%]	96.3(2.1)	3.7(2.1)	1.4
					196.7(2.3)	*****(****)	*****
HISPANIC	1996	160	5.8(0.5)	[10%]	97.2(1.6)	2.8(1.6)	3.3
					214.3(3.4)	*****(****)	*****
	1992	146	5.8(0.5)	[10%]	97.0(1.5)	3.0(1.5)	2.7
					208.3(3.0)	*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3)	[24%]!	*****(****)	*****(****)	*****
					*****(****)	*****(****)	*****
	1992	20	0.8(0.2)	[26%]!	*****(****)	*****(****)	*****
					*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	51	1.8(0.3)	[15%]	*****(****)	*****(****)	*****
					*****(****)	*****(****)	*****
	1992	57	2.2(0.4)	[18%]	*****(****)	*****(****)	*****
					*****(****)	*****(****)	*****

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

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

TEACHER (MATH BACKGROUND) # 11 T057003 STUDIED USE OF MANIPULATIVES

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)						
LESS THAN H.S.	1996	88	3.3(0.4) [11%]	97.7(****)	2.3(****)	17.1
				215.1(2.7)	*****(****)	*****
	1992	119	5.1(0.7) [16%]	95.3(2.5)	4.7(2.5)	0.0
				211.9(2.6)	*****(****)	*****
GRADUATED H.S.	1996	362	13.0(0.9) [8%]	96.8(1.2)	3.2(1.2)	13.0
				218.7(2.2)	*****(****)	*****
	1992	378	15.1(0.9) [8%]	94.7(2.0)	5.3(2.0)	1.3
				217.7(2.3)	*****(****)	*****
SOME EDUC AFTER H.S.	1996	233	8.2(0.7) [9%]	97.3(1.3)	2.7(1.3)	6.0
				229.2(2.3)	*****(****)	*****
	1992	233	9.4(0.6) [9%]	97.0(1.2)	3.0(1.2)	1.4
				228.1(1.7)	*****(****)	*****
GRADUATED COLLEGE	1996	895	31.6(1.4) [6%]	96.4(1.4)	3.6(1.4)	6.9
				232.5(1.5)	*****(****)	230.4
	1992	895	36.1(1.3) [5%]	96.2(1.2)	3.8(1.2)	2.3
				229.4(1.6)	*****(****)	*****
UNKNOWN	1996	799	29.3(1.2) [6%]	97.3(0.9)	2.7(0.9)	11.0
				219.8(1.5)	*****(****)	217.6
	1992	837	34.3(1.1) [6%]	95.0(1.4)	5.0(1.4)	1.9
				217.2(1.4)	*****(****)	*****

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

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

TEACHER (MATH BACKGROUND) # 11 T057003 STUDIED USE OF MANIPULATIVES

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
TYPE OF LOCATION (PUBLIC SCHOOLS)						
CENTRAL CITY	1996	580	20.7(2.8) [13%]	97.9(1.4)	2.1(1.4)	6.6
				215.3(3.5)	*****(****)	*****
	1992	517	20.0(2.8) [14%]	96.2(****)	3.8(****)	1.9
				211.4(3.5)	*****(****)	*****
URB FRINGE/LARG TOWN	1996	1087	37.7(3.5) [10%]	96.9(1.3)	3.1(1.3)	4.1
				230.0(1.9)	*****(****)	*****
	1992	940	40.0(4.0) [12%]	95.1(1.9)	4.9(1.9)	2.0
				226.4(1.7)	*****(****)	*****
RURAL/SMALL TOWN	1996	710	27.0(2.7) [12%]	96.1(2.0)	3.9(2.0)	18.2
				225.6(1.5)	*****(****)	223.4
	1992	1006	40.0(3.1) [9%]	95.8(2.0)	4.2(2.0)	1.5
				224.1(1.3)	*****(****)	*****
TITLE I PARTICIPATION (PUBLIC SCHOOLS)						
PARTICIPATED	1996	388	14.2(1.7) [13%]	97.1(1.8)	2.9(1.8)	16.7
				201.0(2.0)	*****(****)	209.8
DID NOT PARTICIPATE	1996	1989	71.2(1.8) [5%]	96.9(0.9)	3.1(0.9)	8.1
				229.8(1.2)	231.7(4.5)	226.5
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)						
NOT ELIGIBLE	1996	1533	54.9(2.0) [7%]	96.7(1.1)	3.3(1.1)	7.6
				233.2(1.1)	*****(****)	232.2
ELIGIBLE	1996	816	29.7(1.7) [6%]	97.4(1.0)	2.6(1.0)	13.4
				210.1(1.7)	*****(****)	210.5
INFO NOT AVAILABLE	1996	28	0.8(0.5) [64%]!	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****
NONPUBLIC SCHOOLS	1996	444	14.6(1.0) [6%]	98.1(****)	1.9(****)	0.7
				239.3(2.6)	*****(****)	*****
ALL SCHOOLS	1996	2821	100.0(0.0) [4%]	97.1(0.8)	2.9(0.8)	8.4
				227.1(1.1)	*****(****)	*****

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
TOTAL (PUBLIC SCHOOLS)	1996	2381	85.4(1.0) [4%]	71.7(3.4)	28.3(3.4)	9.5
				224.7(1.4)	226.2(1.4)@	221.3
	1992	2453	100.0(0.0) [5%]	64.3(3.2)	35.7(3.2)	2.1
				223.4(1.5)	220.8(1.6)	*****
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1184	42.7(1.0) [5%]	72.8(3.4)	27.2(3.4)	8.8
				224.9(1.7)	226.8(1.5)	222.1
	1992	1275	51.9(0.9) [5%]	62.6(3.2)	37.4(3.2)	2.1
				223.0(1.8)	220.7(2.2)	*****
FEMALE	1996	1197	42.8(1.1) [5%]	70.5(3.6)	29.5(3.6)	10.2
				224.4(1.3)	225.6(2.2)	220.6
	1992	1178	48.1(0.9) [6%]	66.1(3.4)	33.9(3.4)	2.0
				223.8(1.6)	220.9(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 (MATH BACKGROUND) # 12 T057004 STUDIED USE OF CALCULATORS IN MATH INSTRUCTION

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO	MISSING
RACE/ETHNICITY (PUBLIC SCHOOLS)							
WHITE	1996	1779	64.4(1.9)	[6%]	70.7(3.8)	29.3(3.8)	9.9
					230.4(1.2)	231.0(1.4)@	225.4
	1992	1890	77.3(1.7)	[6%]	63.1(3.5)	36.9(3.5)	1.7
					230.1(1.1)	224.7(1.5)	*****
BLACK	1996	359	12.3(1.3)	[10%]	74.4(4.6)	25.6(4.6)	10.0
					200.6(2.9)	202.3(2.5)	*****
	1992	336	13.7(1.8)	[14%]	68.1(6.4)	31.9(6.4)	3.1
					195.6(2.5)	199.0(3.3)	*****
HISPANIC	1996	160	5.8(0.5)	[10%]	75.4(4.5)	24.6(4.5)	3.3
					213.5(3.7)	*****(****)	*****
	1992	146	5.8(0.5)	[10%]	67.5(4.8)	32.5(4.8)	2.7
					207.1(3.3)	*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3)	[24%]!	*****(****)	*****(****)	*****
					*****(****)	*****(****)	*****
	1992	20	0.8(0.2)	[26%]!	*****(****)	*****(****)	*****
					*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	51	1.8(0.3)	[15%]	*****(****)	*****(****)	*****
					*****(****)	*****(****)	*****
	1992	57	2.2(0.4)	[18%]	*****(****)	*****(****)	*****
					*****(****)	*****(****)	*****

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT 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
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)						
LESS THAN H.S.	1996	89	3.4(0.4) [12%]	74.6(5.7)@	25.4(5.7)@	16.3
				212.0(3.0)	*****(****)	*****
	1992	119	5.1(0.7) [16%]	49.6(5.5)	50.4(5.5)	0.0
				*****(****)	*****(****)	*****
GRADUATED H.S.	1996	363	13.0(0.9) [8%]	75.0(4.3)	25.0(4.3)	12.8
				216.4(2.7)	226.6(2.9)	*****
	1992	376	15.1(0.9) [8%]	58.8(4.0)	41.2(4.0)	1.6
				218.1(2.6)	217.3(2.8)	*****
SOME EDUC AFTER H.S.	1996	233	8.2(0.7) [9%]	72.1(4.7)	27.9(4.7)	6.0
				230.5(2.7)	227.4(3.8)	*****
	1992	232	9.4(0.6) [9%]	59.4(4.8)	40.6(4.8)	1.7
				229.2(2.6)	227.1(2.9)	*****
GRADUATED COLLEGE	1996	897	31.6(1.4) [6%]	72.2(3.5)	27.8(3.5)	6.7
				232.7(1.6)	232.2(2.1)	230.2
	1992	891	36.1(1.3) [5%]	69.5(3.0)	30.5(3.0)	2.5
				230.1(2.0)	228.8(2.6)	*****
UNKNOWN	1996	799	29.2(1.2) [6%]	69.2(3.9)	30.8(3.9)	11.0
				219.4(1.8)	220.1(1.9)	217.6
	1992	834	34.3(1.1) [6%]	64.6(3.9)	35.4(3.9)	2.1
				217.4(1.8)	216.2(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 (MATH BACKGROUND) # 12 T057004 STUDIED USE OF CALCULATORS IN MATH INSTRUCTION

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
TYPE OF LOCATION (PUBLIC SCHOOLS)						
CENTRAL CITY	1996	580	20.7(2.8) [13%]	75.7(6.2)	24.3(6.2)	6.6
				214.4(4.0)	218.6(3.4)	*****
	1992	507	19.8(2.8) [14%]	75.6(6.8)	24.4(6.8)	3.2
				211.4(3.8)	215.1(9.5)	*****
URB FRINGE/LARG TOWN	1996	1091	37.8(3.5) [10%]	70.0(5.0)	30.0(5.0)	3.8
				231.1(2.0)	227.4(2.4)	*****
	1992	940	40.1(4.0) [12%]	66.6(4.5)	33.4(4.5)	2.0
				228.3(1.8)	221.2(2.5)	*****
RURAL/SMALL TOWN	1996	710	27.0(2.7) [12%]	71.0(6.6)	29.0(6.6)	18.2
				224.2(1.6)	229.3(1.9)@	223.4
	1992	1006	40.1(3.1) [9%]	56.3(5.8)	43.7(5.8)	1.5
				225.5(1.5)	222.0(1.7)	*****
TITLE I PARTICIPATION (PUBLIC SCHOOLS)						
PARTICIPATED	1996	388	14.1(1.7) [13%]	74.2(4.7)	25.8(4.7)	16.7
				200.1(2.3)	204.8(3.0)	209.8
DID NOT PARTICIPATE	1996	1993	71.3(1.8) [5%]	71.2(3.5)	28.8(3.5)	7.9
				229.7(1.4)	230.0(1.4)	226.6
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)						
NOT ELIGIBLE	1996	1536	54.9(2.0) [7%]	71.6(3.7)	28.4(3.7)	7.5
				233.3(1.2)	233.2(1.6)	232.2
ELIGIBLE	1996	817	29.7(1.7) [6%]	73.0(3.4)	27.0(3.4)	13.3
				209.3(1.8)	212.4(2.4)	210.6
INFO NOT AVAILABLE	1996	28	0.8(0.5) [64%]!	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****
NONPUBLIC SCHOOLS	1996	444	14.6(1.0) [6%]	69.5(10.3)	30.5(10.3)	0.7
				236.3(3.5)	245.9(3.1)	*****
ALL SCHOOLS	1996	2825	100.0(0.0) [4%]	71.4(3.2)	28.6(3.2)	8.3
				226.3(1.3)	229.3(1.6)	*****

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
TOTAL (PUBLIC SCHOOLS)	1996	2381	85.4(1.0) [4%]	68.1(3.2)	31.9(3.2)	9.5
				224.9(1.4)	225.6(1.4)@	221.3
	1992	2463	100.0(0.0) [5%]	64.8(3.3)	35.2(3.3)	1.8
				223.9(1.4)	219.4(1.9)	*****
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1184	42.7(1.0) [5%]	67.4(3.2)	32.6(3.2)	8.8
				225.0(1.7)	226.3(1.8)@	222.1
	1992	1280	51.9(0.9) [5%]	64.7(3.4)	35.3(3.4)	1.9
				223.9(1.8)	218.6(2.4)	*****
FEMALE	1996	1197	42.8(1.1) [5%]	68.8(3.3)	31.2(3.3)	10.2
				224.7(1.4)	224.9(1.8)	220.6
	1992	1183	48.1(0.9) [6%]	64.9(3.5)	35.1(3.5)	1.7
				224.0(1.4)	220.3(1.9)	*****

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO	MISSING
RACE/ETHNICITY (PUBLIC SCHOOLS)							
WHITE	1996	1779	64.4(1.9)	[6%]	67.6(3.6)	32.4(3.6)	9.9
					230.8(1.1)	230.2(1.2)@	225.4
	1992	1891	77.1(1.8)	[6%]	64.2(3.5)	35.8(3.5)	1.6
					230.2(1.2)	224.4(1.6)	*****
BLACK	1996	359	12.3(1.3)	[10%]	68.2(4.9)	31.8(4.9)	10.0
					200.2(3.0)	202.9(2.5)@	*****
	1992	345	13.9(1.8)	[14%]	66.8(6.6)	33.2(6.6)	1.4
					198.3(3.1)	192.4(3.2)	*****
HISPANIC	1996	160	5.8(0.5)	[10%]	68.5(4.5)	31.5(4.5)	3.3
					210.6(3.6)	*****(****)	*****
	1992	146	5.8(0.5)	[10%]	68.2(5.7)	31.8(5.7)	2.7
					208.8(4.1)	*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3)	[24%]!	*****(****)	*****(****)	*****
					*****(****)	*****(****)	*****
	1992	20	0.8(0.2)	[26%]!	*****(****)	*****(****)	*****
					*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	51	1.8(0.3)	[15%]	*****(****)	*****(****)	*****
					*****(****)	*****(****)	*****
	1992	57	2.2(0.4)	[18%]	*****(****)	*****(****)	*****
					*****(****)	*****(****)	*****

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)						
LESS THAN H.S.	1996	89	3.4(0.4) [12%]	71.1(6.1)	28.9(6.1)	16.3
				214.5(3.2)	*****(****)	*****
	1992	119	5.1(0.7) [16%]	56.4(5.7)	43.6(5.7)	0.0
				213.0(3.4)	*****(****)	*****
GRADUATED H.S.	1996	363	13.0(0.9) [8%]	68.2(4.0)	31.8(4.0)	12.8
				219.3(3.0)	218.3(3.3)	*****
	1992	378	15.1(0.9) [8%]	64.8(4.1)	35.2(4.1)	1.3
				217.2(2.7)	218.3(3.0)	*****
SOME EDUC AFTER H.S.	1996	233	8.2(0.7) [9%]	70.3(4.5)	29.7(4.5)	6.0
				229.2(2.9)	230.7(3.5)	*****
	1992	233	9.4(0.6) [9%]	70.2(4.5)	29.8(4.5)	1.4
				229.3(2.3)	225.9(3.3)	*****
GRADUATED COLLEGE	1996	897	31.6(1.4) [6%]	68.2(3.2)	31.8(3.2)	6.7
				232.2(1.6)	233.4(2.2)@	230.2
	1992	895	36.1(1.3) [5%]	66.9(3.6)	33.1(3.6)	2.3
				231.4(1.8)	225.8(1.9)	*****
UNKNOWN	1996	799	29.2(1.2) [6%]	67.1(3.9)	32.9(3.9)	11.0
				219.3(1.7)	220.3(1.8)	217.6
	1992	837	34.3(1.1) [6%]	62.4(4.0)	37.6(4.0)	1.9
				218.4(1.6)	214.4(2.5)	*****

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
TYPE OF LOCATION (PUBLIC SCHOOLS)						
CENTRAL CITY	1996	580	20.7(2.8) [13%]	66.9(7.1)	33.1(7.1)	6.6
				213.6(4.1)	219.0(3.5)	*****
	1992	517	20.0(2.8) [14%]	64.4(8.9)	35.6(8.9)	1.9
				214.1(4.9)	207.9(5.8)	*****
URB FRINGE/LARG TOWN	1996	1091	37.8(3.5) [10%]	68.7(4.4)	31.3(4.4)	3.8
				230.0(1.9)	229.9(2.4)	*****
	1992	940	40.0(4.0) [12%]	66.6(5.2)	33.4(5.2)	2.0
				226.7(1.9)	224.4(3.1)	*****
RURAL/SMALL TOWN	1996	710	27.0(2.7) [12%]	68.3(5.7)	31.7(5.7)	18.2
				226.0(1.9)	224.9(1.8)	223.4
	1992	1006	40.0(3.1) [9%]	63.2(4.5)	36.8(4.5)	1.5
				226.1(1.4)	220.4(2.1)	*****
TITLE I PARTICIPATION (PUBLIC SCHOOLS)						
PARTICIPATED	1996	388	14.1(1.7) [13%]	68.5(4.3)	31.5(4.3)	16.7
				201.1(2.3)	201.7(2.5)	209.8
DID NOT PARTICIPATE	1996	1993	71.3(1.8) [5%]	68.1(3.5)	31.9(3.5)	7.9
				229.6(1.4)	230.3(1.4)	226.6
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)						
NOT ELIGIBLE	1996	1536	54.9(2.0) [7%]	67.6(3.5)	32.4(3.5)	7.5
				233.5(1.2)	232.9(1.3)	232.2
ELIGIBLE	1996	817	29.7(1.7) [6%]	70.3(3.3)	29.7(3.3)	13.3
				209.8(1.8)	210.8(2.4)	210.6
INFO NOT AVAILABLE	1996	28	0.8(0.5) [64%]!	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****
NONPUBLIC SCHOOLS	1996	444	14.6(1.0) [6%]	66.0(10.4)	34.0(10.4)	0.7
				236.7(3.7)	244.2(2.8)	*****
ALL SCHOOLS	1996	2825	100.0(0.0) [4%]	67.8(3.1)	32.2(3.1)	8.3
				226.5(1.2)	228.4(1.6)	*****

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
TOTAL (PUBLIC SCHOOLS)	1996	2357	85.3(1.0) [4%]	35.9(4.3)	64.1(4.3)	10.5
				224.1(1.5)	225.9(1.4)	220.5
	1992	2444	100.0(0.0) [5%]	30.5(3.1)	69.5(3.1)	2.3
				221.0(2.4)	223.2(1.3)	208.9
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1170	42.5(1.0) [5%]	36.7(4.4)	63.3(4.4)	10.0
				223.5(2.2)	226.6(1.6)	221.7
	1992	1268	51.9(0.9) [5%]	30.5(3.1)	69.5(3.1)	2.5
				220.8(3.1)	222.9(1.5)	*****
FEMALE	1996	1187	42.8(1.1) [5%]	35.1(4.4)	64.9(4.4)	11.1
				224.7(1.6)	225.1(1.6)	219.4
	1992	1176	48.1(0.9) [6%]	30.4(3.2)	69.6(3.2)	2.1
				221.2(2.3)	223.6(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 (MATH BACKGROUND) # 14 T057006 STUDIED GENDER ISSUES IN TEACHING MATH

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO	MISSING
RACE/ETHNICITY (PUBLIC SCHOOLS)							
WHITE	1996	1761	64.3(1.9)	[6%]	36.6(4.9)	63.4(4.9)	10.9
					229.4(1.4)	231.5(1.2)	224.9
	1992	1888	77.4(1.8)	[6%]	28.6(3.4)	71.4(3.4)	1.7
					229.0(1.9)	227.8(1.2)	*****
BLACK	1996	354	12.3(1.3)	[10%]	31.9(5.8)	68.1(5.8)	11.4
					198.0(4.0)	202.4(2.7)	*****
	1992	332	13.6(1.8)	[14%]	40.5(7.0)	59.5(7.0)	3.9
					195.0(3.6)	197.5(2.3)	*****
HISPANIC	1996	160	5.8(0.5)	[10%]	35.3(5.4)	64.7(5.4)	3.3
					*****(****)	213.8(4.0)	*****
	1992	145	5.8(0.5)	[10%]	31.1(4.2)	68.9(4.2)	3.1
					*****(****)	211.9(4.2)	*****
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3)	[24%]!	*****(****)	*****(****)	*****
					*****(****)	*****(****)	*****
	1992	20	0.8(0.2)	[26%]!	*****(****)	*****(****)	*****
					*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	50	1.7(0.3)	[16%]	*****(****)	*****(****)	*****
					*****(****)	*****(****)	*****
	1992	55	2.2(0.4)	[18%]	*****(****)	*****(****)	*****
					*****(****)	*****(****)	*****

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT 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
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)						
LESS THAN H.S.	1996	89	3.4(0.4) [12%]	36.3(7.5)	63.7(7.5)	16.3
				*****(****)	*****(****)	*****
	1992	119	5.1(0.7) [16%]	27.6(4.2)	72.4(4.2)	0.0
				*****(****)	211.1(3.0)	*****
GRADUATED H.S.	1996	355	12.8(0.9) [8%]	38.3(5.8)	61.7(5.8)	14.7
				217.3(4.3)	220.0(2.6)	217.3
	1992	374	15.1(0.9) [8%]	33.0(4.1)	67.0(4.1)	2.0
				211.8(4.2)	220.7(2.1)	*****
SOME EDUC AFTER H.S.	1996	231	8.2(0.7) [9%]	40.1(5.0)	59.9(5.0)	6.8
				230.7(4.0)	229.0(3.0)	*****
	1992	231	9.4(0.6) [9%]	27.8(3.9)	72.2(3.9)	2.0
				230.2(3.6)	228.0(1.9)	*****
GRADUATED COLLEGE	1996	893	31.8(1.4) [6%]	36.9(4.0)	63.1(4.0)	7.2
				232.3(2.3)	232.9(1.7)	228.4
	1992	889	36.2(1.3) [5%]	29.4(3.6)	70.6(3.6)	2.7
				226.3(3.1)	231.1(1.7)	*****
UNKNOWN	1996	789	29.1(1.2) [6%]	32.4(4.9)	67.6(4.9)	12.4
				215.9(1.9)	221.7(1.7)	216.8
	1992	830	34.3(1.1) [6%]	31.7(3.6)	68.3(3.6)	2.5
				218.9(2.8)	216.2(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 (MATH BACKGROUND) # 14 T057006 STUDIED GENDER ISSUES IN TEACHING MATH

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
TYPE OF LOCATION (PUBLIC SCHOOLS)						
CENTRAL CITY	1996	563	20.1(2.6) [13%]	38.0(6.8)	62.0(6.8)	9.9
				212.4(4.6)	217.7(4.0)	*****
	1992	498	19.6(2.9) [15%]	43.1(7.8)	56.9(7.8)	4.5
				209.7(5.6)	214.6(4.9)	*****
URB FRINGE/LARG TOWN	1996	1091	38.2(3.4) [10%]	37.4(6.2)	62.6(6.2)	3.8
				230.9(2.0)	229.4(2.3)	*****
	1992	940	40.3(4.0) [12%]	28.1(4.1)	71.9(4.1)	2.0
				226.3(2.2)	225.8(2.2)	*****
RURAL/SMALL TOWN	1996	703	27.0(2.7) [12%]	32.0(8.5)	68.0(8.5)	19.0
				223.2(3.0)	226.9(1.6)	223.4
	1992	1006	40.2(3.1) [9%]	26.7(5.3)	73.3(5.3)	1.5
				224.3(2.8)	223.9(1.4)	*****
TITLE I PARTICIPATION (PUBLIC SCHOOLS)						
PARTICIPATED	1996	386	14.2(1.7) [13%]	44.5(6.8)	55.5(6.8)	17.1
				201.4(3.3)	201.1(2.1)	209.9
DID NOT PARTICIPATE	1996	1971	71.1(1.8) [5%]	34.2(4.3)	65.8(4.3)	9.1
				230.0(1.4)	230.1(1.4)	224.8
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)						
NOT ELIGIBLE	1996	1520	54.8(2.0) [7%]	36.4(4.7)	63.6(4.7)	8.6
				232.8(1.6)	233.9(1.2)	229.9
ELIGIBLE	1996	809	29.6(1.7) [6%]	35.4(4.5)	64.6(4.5)	14.2
				207.8(2.6)	211.4(1.9)	210.5
INFO NOT AVAILABLE	1996	28	0.8(0.5) [64%]!	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****
NONPUBLIC SCHOOLS	1996	444	14.7(1.0) [6%]	21.0(9.5)	79.0(9.5)	0.7
				*****(****)	242.1(1.9)	*****
ALL SCHOOLS	1996	2801	100.0(0.0) [4%]	33.7(3.9)	66.3(3.9)	9.2
				*****(****)	228.7(1.3)	*****

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

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

TEACHER (MATH BACKGROUND) # 15 T057007 STUDIED TEACHING STUDENTS OF DIFFERENT CULTURES

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
TOTAL (PUBLIC SCHOOLS)	1996	2364	85.3(1.0) [4%]	34.9(3.7)	65.1(3.7)	10.2
				225.0(2.3)	225.4(1.1)	220.1
	1992	2453	100.0(0.0) [5%]	33.2(2.7)	66.8(2.7)	2.1
				221.9(2.4)	222.7(1.4)	*****
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1173	42.5(1.0) [5%]	33.7(3.8)	66.3(3.8)	9.7
				224.3(2.9)	226.3(1.3)	220.7
	1992	1275	51.9(0.9) [5%]	32.3(2.6)	67.7(2.6)	2.1
				220.0(3.0)	223.2(1.7)	*****
FEMALE	1996	1191	42.8(1.1) [5%]	36.1(3.7)	63.9(3.7)	10.7
				225.7(2.2)	224.5(1.4)	219.5
	1992	1178	48.1(0.9) [6%]	34.1(3.0)	65.9(3.0)	2.0
				223.9(2.4)	222.2(1.4)	*****

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

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

TEACHER (MATH BACKGROUND) # 15 T057007 STUDIED TEACHING STUDENTS OF DIFFERENT CULTURES

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO	MISSING
RACE/ETHNICITY (PUBLIC SCHOOLS)							
WHITE	1996	1771	64.5(1.9)	[6%]	33.2(4.2)	66.8(4.2)	10.3
					232.7(1.8)	229.7(1.0)	225.1
	1992	1890	77.3(1.7)	[6%]	29.3(2.8)	70.7(2.8)	1.7
					231.7(2.0)	226.6(1.2)	*****
BLACK	1996	352	12.1(1.3)	[10%]	43.3(5.7)	56.7(5.7)	12.2
					200.0(4.2)	202.2(2.2)	*****
	1992	336	13.7(1.8)	[14%]	53.4(5.7)	46.6(5.7)	3.1
					197.8(3.2)	195.3(3.4)	*****
HISPANIC	1996	158	5.7(0.5)	[10%]	33.0(5.1)	67.0(5.1)	4.7
					*****(****)	215.8(4.0)	*****
	1992	146	5.8(0.5)	[10%]	33.7(4.7)	66.3(4.7)	2.7
					*****(****)	213.3(4.3)	*****
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3)	[24%]!	*****(****)	*****(****)	*****
					*****(****)	*****(****)	*****
	1992	20	0.8(0.2)	[26%]!	*****(****)	*****(****)	*****
					*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	51	1.8(0.3)	[15%]	*****(****)	*****(****)	*****
					*****(****)	*****(****)	*****
	1992	57	2.2(0.4)	[18%]	*****(****)	*****(****)	*****
					*****(****)	*****(****)	*****

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

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

TEACHER (MATH BACKGROUND) # 15 T057007 STUDIED TEACHING STUDENTS OF DIFFERENT CULTURES

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)						
LESS THAN H.S.	1996	89	3.4(0.4) [12%]	36.0(6.8)	64.0(6.8)	16.3
				*****(****)	*****(****)	*****
	1992	119	5.1(0.7) [16%]	26.2(3.5)	73.8(3.5)	0.0
				*****(****)	213.1(2.7)	*****
GRADUATED H.S.	1996	355	12.8(0.9) [9%]	35.9(5.1)	64.1(5.1)	14.8
				214.0(4.4)	222.6(2.1)	214.3
	1992	376	15.1(0.9) [8%]	29.9(3.7)	70.1(3.7)	1.6
				214.1(4.7)	219.3(2.1)	*****
SOME EDUC AFTER H.S.	1996	233	8.2(0.7) [9%]	35.5(5.0)	64.5(5.0)	6.0
				231.6(3.9)	228.6(3.3)	*****
	1992	232	9.4(0.6) [9%]	31.4(4.2)	68.6(4.2)	1.7
				229.7(3.7)	227.8(2.3)	*****
GRADUATED COLLEGE	1996	894	31.7(1.4) [6%]	36.6(3.7)	63.4(3.7)	7.1
				233.5(2.5)	232.1(1.5)	229.2
	1992	891	36.1(1.3) [5%]	35.9(3.1)	64.1(3.1)	2.5
				229.5(2.8)	229.8(1.7)	*****
UNKNOWN	1996	793	29.2(1.2) [6%]	32.4(4.1)	67.6(4.1)	11.7
				219.7(2.5)	219.7(1.5)	217.0
	1992	834	34.3(1.1) [6%]	33.3(3.5)	66.7(3.5)	2.1
				216.2(2.8)	217.3(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 (MATH BACKGROUND) # 15 T057007 STUDIED TEACHING STUDENTS OF DIFFERENT CULTURES

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
TYPE OF LOCATION (PUBLIC SCHOOLS)						
CENTRAL CITY	1996	570	20.4(2.7) [13%]	37.7(6.8)	62.3(6.8)	8.5
				210.2(5.7)	219.4(3.4)	*****
	1992	507	19.8(2.8) [14%]	37.3(6.1)	62.7(6.1)	3.2
				204.9(5.0)	216.7(4.8)	*****
URB FRINGE/LARG TOWN	1996	1091	38.0(3.5) [10%]	37.6(5.1)	62.4(5.1)	3.8
				232.8(3.2)	228.3(1.6)	*****
	1992	940	40.1(4.0) [12%]	38.9(4.8)	61.1(4.8)	2.0
				225.7(2.5)	226.1(2.3)	*****
RURAL/SMALL TOWN	1996	703	26.9(2.6) [12%]	29.2(7.6)	70.8(7.6)	19.0
				225.5(2.9)	225.8(1.7)	223.4
	1992	1006	40.1(3.1) [9%]	25.5(3.8)	74.5(3.8)	1.5
				228.4(2.8)	222.5(1.3)	*****
TITLE I PARTICIPATION (PUBLIC SCHOOLS)						
PARTICIPATED	1996	385	14.1(1.7) [13%]	44.0(7.0)	56.0(7.0)	17.3
				202.4(3.3)	200.4(2.0)	209.3
DID NOT PARTICIPATE	1996	1979	71.2(1.8) [5%]	33.1(3.5)	66.9(3.5)	8.6
				231.0(2.2)	229.5(1.0)	224.8
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)						
NOT ELIGIBLE	1996	1532	55.2(2.0) [7%]	34.7(4.0)	65.3(4.0)	7.7
				234.6(2.0)	232.6(1.0)	231.9
ELIGIBLE	1996	804	29.3(1.7) [6%]	35.7(4.2)	64.3(4.2)	14.8
				208.0(2.8)	211.6(1.8)	209.4
INFO NOT AVAILABLE	1996	28	0.8(0.5) [64%]!	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****
NONPUBLIC SCHOOLS	1996	444	14.7(1.0) [6%]	30.5(10.6)	69.5(10.6)	0.7
				236.5(5.7)	240.5(2.8)	*****
ALL SCHOOLS	1996	2808	100.0(0.0) [4%]	34.3(3.4)	65.7(3.4)	8.9
				226.5(2.2)	227.7(1.1)	*****

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	LITTLE	SOMEWHAT	KNOWLDGB	VERY	MISSING
TOTAL (PUBLIC SCHOOLS)	1996	2348	85.2(1.0) [5%]	47.8(4.2)	34.1(3.5)	12.8(2.2)	5.3(1.5)	10.8
				225.2(1.5)	223.9(1.8)	224.3(3.4)	233.9(4.2)	221.9
GENDER (PUBLIC SCHOOLS)								
MALE	1996	1167	42.6(1.0) [5%]	46.6(4.5)	35.1(3.7)	13.8(2.5)	4.5(1.4)	10.2
				225.7(1.7)	225.9(2.3)	221.0(3.9)	*****(****)	222.5
FEMALE	1996	1181	42.7(1.1) [5%]	49.1(4.0)	33.1(3.5)	11.9(2.1)	6.0(1.8)	11.5
				224.6(1.8)	221.7(2.0)	228.2(3.8)	*****(****)	221.4
RACE/ETHNICITY (PUBLIC SCHOOLS)								
WHITE	1996	1749	64.0(1.9) [6%]	48.1(4.6)	33.1(3.7)	13.0(2.3)	5.8(1.7)	11.5
				231.2(1.2)	229.1(1.4)	230.2(3.0)	236.8(3.7)	225.6
BLACK	1996	358	12.5(1.3) [10%]	48.5(6.8)	38.2(6.2)	10.1(4.1)	3.1(****)	10.3
				200.5(2.6)	201.3(4.1)	*****(****)	*****(****)	*****
HISPANIC	1996	159	5.8(0.6) [10%]	44.4(5.7)	33.5(6.3)	18.4(4.4)	3.7(1.8)	4.0
				213.7(5.0)	*****(****)	*****(****)	*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	29	1.1(0.3) [24%]!	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	51	1.8(0.3) [15%]	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)								
LESS THAN H.S.	1996	87	3.3(0.4) [12%]	52.9(6.6)	30.0(6.7)	13.8(4.9)	3.3(****)	18.1
				*****(****)	*****(****)	*****(****)	*****(****)	*****
GRADUATED H.S.	1996	355	12.8(0.9) [9%]	49.0(4.9)	32.3(4.5)	14.9(3.4)	3.7(1.3)	14.9
				222.7(2.9)	215.2(4.0)	*****(****)	*****(****)	216.4
SOME EDUC AFTER H.S.	1996	231	8.2(0.7) [9%]	50.7(5.4)	33.6(4.5)	11.7(2.4)	4.1(1.7)	6.8
				231.8(3.3)	226.9(3.9)	*****(****)	*****(****)	*****
GRADUATED COLLEGE	1996	886	31.6(1.4) [6%]	44.4(4.3)	34.8(3.3)	14.7(2.9)	6.1(2.1)	7.9
				231.8(1.9)	230.7(2.4)	234.7(4.6)	*****(****)	231.1
UNKNOWN	1996	789	29.2(1.2) [6%]	49.6(4.8)	34.6(4.1)	10.1(2.0)	5.6(2.1)	12.2
				218.9(1.9)	220.4(2.3)	218.1(3.6)	*****(****)	218.0

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

	YEAR	N	WEIGHTED PCT [CV]	LITTLE	SOMEWHAT	KNOWLDGB	VERY	MISSING
TYPE OF LOCATION (PUBLIC SCHOOLS)								
CENTRAL CITY	1996	580	20.9(2.8) [13%]	51.7(8.6)	35.1(8.4)	6.4(3.1)	6.8(4.1)	6.6
				213.8(3.8)	217.6(4.8)	*****(****)	*****(****)	*****
URB FRINGE/LARG TOWN	1996	1085	38.0(3.6) [10%]	44.3(5.6)	34.5(3.4)	15.0(3.0)	6.1(2.2)	4.4
				231.7(2.0)	226.7(3.0)	228.8(4.8)	*****(****)	*****
RURAL/SMALL TOWN	1996	683	26.3(2.8) [13%]	49.8(7.0)	32.6(7.5)	14.8(4.5)	2.8(1.7)	21.3
				226.1(1.8)	225.0(2.1)	224.2(3.9)	*****(****)	223.7
TITLE I PARTICIPATION (PUBLIC SCHOOLS)								
PARTICIPATED	1996	385	14.2(1.7) [13%]	43.8(6.4)	36.2(5.1)	17.6(5.1)	2.4(1.3)	17.3
				201.1(2.2)	200.5(3.4)	203.3(4.6)	*****(****)	210.1
DID NOT PARTICIPATE	1996	1963	71.0(1.8) [5%]	48.6(4.2)	33.6(3.6)	11.9(2.0)	5.8(1.7)	9.4
				229.5(1.5)	228.9(2.1)	230.6(3.2)	237.1(3.5)	226.7
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)								
NOT ELIGIBLE	1996	1518	55.0(2.0) [7%]	45.8(4.6)	35.1(3.9)	12.9(2.2)	6.3(1.9)	8.6
				233.7(1.3)	232.5(1.6)	232.1(3.4)	238.1(3.6)	231.8
ELIGIBLE	1996	802	29.4(1.7) [6%]	50.5(4.9)	33.0(4.2)	13.1(3.1)	3.4(1.3)	15.0
				210.9(2.2)	206.9(2.7)	210.1(4.8)	*****(****)	212.1
INFO NOT AVAILABLE	1996	28	0.8(0.5) [64%]!	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****
NONPUBLIC SCHOOLS	1996	444	14.8(1.0) [6%]	57.9(11.6)	28.0(9.6)	13.1(6.8)	1.0(****)	0.7
				242.4(2.2)	241.8(3.4)	*****(****)	*****(****)	*****
ALL SCHOOLS	1996	2792	100.0(0.0) [4%]	49.3(4.1)	33.2(3.4)	12.9(2.2)	4.6(1.3)	9.5
				228.2(1.3)	226.1(1.8)	*****(****)	*****(****)	*****

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

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

TEACHER (MATH BACKGROUND) # 17A T057201 PROF DEV NCTM 1989 STANDARDS−LOCAL WORKSHOPS

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TOTAL (PUBLIC SCHOOLS)	1996	2389	85.5(0.9)	[4%]	19.0(3.2)	81.0(3.2)
					228.8(2.5)	224.2(1.3)
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1186	42.6(1.0)	[5%]	19.1(3.3)	80.9(3.3)
					228.4(3.0)	224.7(1.5)
FEMALE	1996	1203	42.8(1.1)	[5%]	19.0(3.3)	81.0(3.3)
					229.2(2.6)	223.7(1.5)
RACE/ETHNICITY (PUBLIC SCHOOLS)						
WHITE	1996	1785	64.4(1.9)	[6%]	19.4(3.6)	80.6(3.6)
					233.5(2.7)	229.9(1.0)
BLACK	1996	361	12.4(1.3)	[10%]	15.9(5.1)	84.1(5.1)
					*****(****)	199.8(2.3)
HISPANIC	1996	160	5.8(0.5)	[10%]	18.7(4.0)	81.3(4.0)
					*****(****)	214.0(3.9)
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3)	[24%]!	*****(****)	*****(****)
					*****(****)	*****(****)
AMERICAN INDIAN	1996	51	1.8(0.3)	[15%]	*****(****)	*****(****)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)						
LESS THAN H.S.	1996	89	3.4(0.4)	[12%]	14.2(4.5)	85.8(4.5)
					*****(****)	215.3(3.1)
GRADUATED H.S.	1996	365	13.0(0.9)	[8%]	17.3(3.5)	82.7(3.5)
					*****(****)	218.8(2.3)
SOME EDUC AFTER H.S.	1996	233	8.2(0.7)	[9%]	13.3(3.0)	86.7(3.0)
					*****(****)	229.0(2.5)
GRADUATED COLLEGE	1996	900	31.7(1.4)	[6%]	20.8(3.8)	79.2(3.8)
					238.9(3.3)	230.9(1.6)
UNKNOWN	1996	802	29.3(1.2)	[6%]	20.1(3.6)	79.9(3.6)
					221.0(3.1)	219.2(1.5)

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

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

TEACHER (MATH BACKGROUND) # 17A T057201 PROF DEV NCTM 1989 STANDARDS-LOCAL WORKSHOPS

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)						
CENTRAL CITY	1996	583	20.7(2.8)	[13%]	14.8(6.4)	85.2(6.4)
					227.2(6.6)	213.2(3.4)
URB FRINGE/LARG TOWN	1996	1096	37.9(3.5)	[10%]	27.0(5.2)	73.0(5.2)
					230.3(3.1)	229.9(2.2)
RURAL/SMALL TOWN	1996	710	26.9(2.7)	[12%]	11.2(3.5)	88.8(3.5)
					225.1(6.7)	225.8(1.5)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)						
PARTICIPATED	1996	388	14.1(1.7)	[13%]	12.1(3.6)	87.9(3.6)
					*****(****)	201.2(2.1)
DID NOT PARTICIPATE	1996	2001	71.4(1.8)	[5%]	20.4(3.4)	79.6(3.4)
					231.9(2.6)	229.2(1.3)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)						
NOT ELIGIBLE	1996	1540	54.9(2.0)	[7%]	20.4(3.9)	79.6(3.9)
					236.3(2.6)	232.5(1.2)
ELIGIBLE	1996	821	29.7(1.7)	[6%]	16.9(3.2)	83.1(3.2)
					212.6(3.6)	209.6(1.8)
INFO NOT AVAILABLE	1996	28	0.8(0.5)	[64%]!	*****(****)	*****(****)
					*****(****)	*****(****)
NONPUBLIC SCHOOLS	1996	444	14.5(0.9)	[6%]	12.7(7.4)	87.3(7.4)
					*****(****)	239.6(2.9)
ALL SCHOOLS	1996	2833	100.0(0.0)	[4%]	18.1(3.0)	81.9(3.0)
					*****(****)	226.6(1.2)

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

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 (PUBLIC SCHOOLS)	1996	2389	85.5(0.9) [4%]	8.6(2.2)	91.4(2.2)
				230.2(2.5)	224.6(1.2)
GENDER (PUBLIC SCHOOLS)					
MALE	1996	1186	42.6(1.0) [5%]	9.0(2.4)	91.0(2.4)
				232.8(3.3)	224.6(1.5)
FEMALE	1996	1203	42.8(1.1) [5%]	8.1(2.2)	91.9(2.2)
				227.4(4.0)	224.6(1.4)
RACE/ETHNICITY (PUBLIC SCHOOLS)					
WHITE	1996	1785	64.4(1.9) [6%]	8.9(2.3)	91.1(2.3)
				232.3(2.5)	230.4(1.0)
BLACK	1996	361	12.4(1.3) [10%]	4.5(2.3)	95.5(2.3)
				*****(****)	200.8(2.3)
HISPANIC	1996	160	5.8(0.5) [10%]	12.2(4.7)	87.8(4.7)
				*****(****)	212.0(3.6)
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3) [24%]!	*****(****)	*****(****)
				*****(****)	*****(****)
AMERICAN INDIAN	1996	51	1.8(0.3) [15%]	*****(****)	*****(****)
				*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)					
LESS THAN H.S.	1996	89	3.4(0.4) [12%]	4.8(2.2)	95.2(2.2)
				*****(****)	214.8(3.0)
GRADUATED H.S.	1996	365	13.0(0.9) [8%]	7.3(2.2)	92.7(2.2)
				*****(****)	219.4(2.2)
SOME EDUC AFTER H.S.	1996	233	8.2(0.7) [9%]	7.1(2.5)	92.9(2.5)
				*****(****)	229.6(2.3)
GRADUATED COLLEGE	1996	900	31.7(1.4) [6%]	8.9(2.6)	91.1(2.6)
				240.1(4.3)	231.8(1.5)
UNKNOWN	1996	802	29.3(1.2) [6%]	9.7(2.9)	90.3(2.9)
				226.3(2.1)	218.9(1.5)

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

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

TEACHER (MATH BACKGROUND) # 17B T057211 PROF DEV NCTM 1989 STANDARDS-REG NCTM MEETING

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)					
CENTRAL CITY	1996	583	20.7(2.8) [13%]	14.4(6.4)	85.6(6.4)
				232.2(4.4)	212.4(3.5)
URB FRINGE/LARG TOWN	1996	1096	37.9(3.5) [10%]	6.9(2.3)	93.1(2.3)
				232.1(4.3)	229.9(1.9)
RURAL/SMALL TOWN	1996	710	26.9(2.7) [12%]	6.5(2.4)	93.5(2.4)
				*****(****)	225.8(1.5)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)					
PARTICIPATED	1996	388	14.1(1.7) [13%]	4.2(1.7)	95.8(1.7)
				*****(****)	201.3(2.0)
DID NOT PARTICIPATE	1996	2001	71.4(1.8) [5%]	9.5(2.5)	90.5(2.5)
				232.8(2.4)	229.5(1.3)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)					
NOT ELIGIBLE	1996	1540	54.9(2.0) [7%]	10.3(2.9)	89.7(2.9)
				234.8(2.6)	233.1(1.1)
ELIGIBLE	1996	821	29.7(1.7) [6%]	5.7(1.5)	94.3(1.5)
				*****(****)	209.8(1.6)
INFO NOT AVAILABLE	1996	28	0.8(0.5) [64%]!	*****(****)	*****(****)
				*****(****)	*****(****)
NONPUBLIC SCHOOLS	1996	444	14.5(0.9) [6%]	3.4(****)	96.6(****)
				*****(****)	240.5(2.3)
ALL SCHOOLS	1996	2833	100.0(0.0) [4%]	7.8(2.0)	92.2(2.0)
				*****(****)	227.0(1.1)

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

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 (PUBLIC SCHOOLS)	1996	2389	85.5(0.9)	[4%]	1.8(0.7)	98.2(0.7)
					*****(****)	224.8(1.1)
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1186	42.6(1.0)	[5%]	1.8(0.7)	98.2(0.7)
					*****(****)	225.0(1.4)
FEMALE	1996	1203	42.8(1.1)	[5%]	1.8(0.8)	98.2(0.8)
					*****(****)	224.5(1.3)
RACE/ETHNICITY (PUBLIC SCHOOLS)						
WHITE	1996	1785	64.4(1.9)	[6%]	2.0(0.8)	98.0(0.8)
					*****(****)	230.3(1.0)
BLACK	1996	361	12.4(1.3)	[10%]	0.3(****)	99.7(****)
					*****(****)	200.8(2.2)
HISPANIC	1996	160	5.8(0.5)	[10%]	2.5(****)	97.5(****)
					*****(****)	213.7(3.4)
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3)	[24%]!	*****(****)	*****(****)
					*****(****)	*****(****)
AMERICAN INDIAN	1996	51	1.8(0.3)	[15%]	*****(****)	*****(****)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)						
LESS THAN H.S.	1996	89	3.4(0.4)	[12%]	0.0(****)	100.0(****)
					*****(****)	215.0(2.7)
GRADUATED H.S.	1996	365	13.0(0.9)	[8%]	1.1(0.7)	98.9(0.7)
					*****(****)	219.4(2.1)
SOME EDUC AFTER H.S.	1996	233	8.2(0.7)	[9%]	1.3(****)	98.7(****)
					*****(****)	229.8(2.3)
GRADUATED COLLEGE	1996	900	31.7(1.4)	[6%]	2.7(1.3)	97.3(1.3)
					*****(****)	231.7(1.4)
UNKNOWN	1996	802	29.3(1.2)	[6%]	1.5(0.7)	98.5(0.7)
					*****(****)	219.5(1.4)

(****) 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) # 17C T057221 PROF DEV NCTM 1989 STANDARDS-NAT NCTM MEETING

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)						
CENTRAL CITY	1996	583	20.7(2.8)	[13%]	2.2(****)	97.8(****)
					*****(****)	214.5(3.1)
URB FRINGE/LARG TOWN	1996	1096	37.9(3.5)	[10%]	1.5(1.0)	98.5(1.0)
					*****(****)	229.6(1.8)
RURAL/SMALL TOWN	1996	710	26.9(2.7)	[12%]	1.9(****)	98.1(****)
					*****(****)	225.7(1.5)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)						
PARTICIPATED	1996	388	14.1(1.7)	[13%]	0.0(****)	100.0(****)
					*****(****)	201.3(2.0)
DID NOT PARTICIPATE	1996	2001	71.4(1.8)	[5%]	2.1(0.9)	97.9(0.9)
					*****(****)	229.5(1.2)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)						
NOT ELIGIBLE	1996	1540	54.9(2.0)	[7%]	2.2(0.9)	97.8(0.9)
					*****(****)	232.9(1.1)
ELIGIBLE	1996	821	29.7(1.7)	[6%]	1.1(0.7)	98.9(0.7)
					*****(****)	210.1(1.5)
INFO NOT AVAILABLE	1996	28	0.8(0.5)	[64%]!	*****(****)	*****(****)
					*****(****)	*****(****)
NONPUBLIC SCHOOLS	1996	444	14.5(0.9)	[6%]	3.5(****)	96.5(****)
					*****(****)	239.0(2.7)
ALL SCHOOLS	1996	2833	100.0(0.0)	[4%]	2.0(0.8)	98.0(0.8)
					*****(****)	226.8(1.0)

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

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

TEACHER (MATH BACKGROUND) # 17D T057231 PROF DEV NCTM 1989 STANDARDS−OTHER

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TOTAL (PUBLIC SCHOOLS)	1996	2389	85.5(0.9) [4%]	8.4(1.5)	91.6(1.5)
				221.2(3.1)	225.4(1.2)
GENDER (PUBLIC SCHOOLS)					
MALE	1996	1186	42.6(1.0) [5%]	8.4(1.7)	91.6(1.7)
				222.8(3.4)	225.6(1.4)
FEMALE	1996	1203	42.8(1.1) [5%]	8.4(1.6)	91.6(1.6)
				219.7(4.4)	225.2(1.3)
RACE/ETHNICITY (PUBLIC SCHOOLS)					
WHITE	1996	1785	64.4(1.9) [6%]	8.7(1.6)	91.3(1.6)
				226.4(2.1)	231.0(1.0)
BLACK	1996	361	12.4(1.3) [10%]	8.4(3.2)	91.6(3.2)
				*****(****)	201.4(2.4)
HISPANIC	1996	160	5.8(0.5) [10%]	5.4(1.9)	94.6(1.9)
				*****(****)	214.4(3.5)
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3) [24%]!	*****(****)	*****(****)
				*****(****)	*****(****)
AMERICAN INDIAN	1996	51	1.8(0.3) [15%]	*****(****)	*****(****)
				*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)					
LESS THAN H.S.	1996	89	3.4(0.4) [12%]	4.5(2.8)	95.5(2.8)
				*****(****)	213.9(2.8)
GRADUATED H.S.	1996	365	13.0(0.9) [8%]	11.1(2.6)	88.9(2.6)
				*****(****)	219.4(2.3)
SOME EDUC AFTER H.S.	1996	233	8.2(0.7) [9%]	7.4(1.9)	92.6(1.9)
				*****(****)	229.7(2.4)
GRADUATED COLLEGE	1996	900	31.7(1.4) [6%]	8.4(1.6)	91.6(1.6)
				228.6(3.6)	232.9(1.5)
UNKNOWN	1996	802	29.3(1.2) [6%]	7.9(1.7)	92.1(1.7)
				*****(****)	220.2(1.4)

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)						
CENTRAL CITY	1996	583	20.7(2.8)	[13%]	8.8(3.7)	91.2(3.7)
					*****(****)	215.9(3.5)
URB FRINGE/LARG TOWN	1996	1096	37.9(3.5)	[10%]	8.1(2.1)	91.9(2.1)
					222.9(4.6)	230.6(1.9)
RURAL/SMALL TOWN	1996	710	26.9(2.7)	[12%]	8.5(2.9)	91.5(2.9)
					229.2(3.8)	225.4(1.5)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)						
PARTICIPATED	1996	388	14.1(1.7)	[13%]	9.4(2.5)	90.6(2.5)
					*****(****)	201.4(2.1)
DID NOT PARTICIPATE	1996	2001	71.4(1.8)	[5%]	8.2(1.6)	91.8(1.6)
					226.1(3.1)	230.1(1.2)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)						
NOT ELIGIBLE	1996	1540	54.9(2.0)	[7%]	7.7(1.5)	92.3(1.5)
					232.0(2.5)	233.4(1.1)
ELIGIBLE	1996	821	29.7(1.7)	[6%]	10.0(2.4)	90.0(2.4)
					206.0(3.8)	210.5(1.7)
INFO NOT AVAILABLE	1996	28	0.8(0.5)	[64%]!	*****(****)	*****(****)
					*****(****)	*****(****)
NONPUBLIC SCHOOLS	1996	444	14.5(0.9)	[6%]	6.7(4.7)	93.3(4.7)
					*****(****)	240.1(2.3)
ALL SCHOOLS	1996	2833	100.0(0.0)	[4%]	8.1(1.5)	91.9(1.5)
					*****(****)	227.6(1.1)

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

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 (PUBLIC SCHOOLS)	1996	2389	85.5(0.9)	[4%]	66.8(4.5)	33.2(4.5)
					223.8(1.5)	227.6(1.8)
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1186	42.6(1.0)	[5%]	66.5(4.6)	33.5(4.6)
					223.8(1.7)	228.5(2.2)
FEMALE	1996	1203	42.8(1.1)	[5%]	67.2(4.5)	32.8(4.5)
					223.9(1.7)	226.7(1.9)
RACE/ETHNICITY (PUBLIC SCHOOLS)						
WHITE	1996	1785	64.4(1.9)	[6%]	65.9(4.9)	34.1(4.9)
					229.8(1.2)	232.2(1.9)
BLACK	1996	361	12.4(1.3)	[10%]	71.2(7.4)	28.8(7.4)
					199.7(2.6)	203.8(3.3)
HISPANIC	1996	160	5.8(0.5)	[10%]	70.1(6.2)	29.9(6.2)
					213.4(4.1)	*****(****)
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3)	[24%]!	*****(****)	*****(****)
					*****(****)	*****(****)
AMERICAN INDIAN	1996	51	1.8(0.3)	[15%]	*****(****)	*****(****)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)						
LESS THAN H.S.	1996	89	3.4(0.4)	[12%]	77.1(6.1)	22.9(6.1)
					212.9(3.3)	*****(****)
GRADUATED H.S.	1996	365	13.0(0.9)	[8%]	66.1(5.4)	33.9(5.4)
					219.4(2.8)	218.3(4.0)
SOME EDUC AFTER H.S.	1996	233	8.2(0.7)	[9%]	75.1(4.2)	24.9(4.2)
					228.6(2.5)	*****(****)
GRADUATED COLLEGE	1996	900	31.7(1.4)	[6%]	64.2(4.9)	35.8(4.9)
					230.4(1.9)	236.4(2.1)
UNKNOWN	1996	802	29.3(1.2)	[6%]	66.5(5.0)	33.5(5.0)
					218.9(1.7)	220.9(2.5)

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

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

TEACHER (MATH BACKGROUND) # 17E T057241 PROF DEV NCTM 1989 STANDARDS-NONE

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)						
CENTRAL CITY	1996	583	20.7(2.8)	[13%]	66.5(9.3)	33.5(9.3)
					210.9(3.5)	224.1(4.5)
URB FRINGE/LARG TOWN	1996	1096	37.9(3.5)	[10%]	61.4(6.4)	38.6(6.4)
					230.3(2.5)	229.6(2.3)
RURAL/SMALL TOWN	1996	710	26.9(2.7)	[12%]	74.7(6.6)	25.3(6.6)
					225.3(1.6)	226.8(4.3)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)						
PARTICIPATED	1996	388	14.1(1.7)	[13%]	77.5(5.1)	22.5(5.1)
					201.0(2.3)	202.1(3.4)
DID NOT PARTICIPATE	1996	2001	71.4(1.8)	[5%]	64.7(4.7)	35.3(4.7)
					229.2(1.5)	230.8(1.9)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)						
NOT ELIGIBLE	1996	1540	54.9(2.0)	[7%]	65.2(5.0)	34.8(5.0)
					232.1(1.4)	235.5(1.7)
ELIGIBLE	1996	821	29.7(1.7)	[6%]	69.1(4.9)	30.9(4.9)
					209.5(2.1)	211.3(2.7)
INFO NOT AVAILABLE	1996	28	0.8(0.5)	[64%]!	*****(****)	*****(****)
					*****(****)	*****(****)
NONPUBLIC SCHOOLS	1996	444	14.5(0.9)	[6%]	71.1(9.4)	28.9(9.4)
					242.7(2.0)	230.7(6.7)
ALL SCHOOLS	1996	2833	100.0(0.0)	[4%]	67.5(4.1)	32.5(4.1)
					226.7(1.4)	228.0(1.7)

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

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

TEACHER (CLASSROOM) # 1 T057301 IMPORTANT-STUDENTS APPLY MATH IDEAS

	YEAR	N	WEIGHTED PCT [CV]	NOT	NOT VERY	SOMEWHAT	VERY	MISSING
TOTAL (PUBLIC SCHOOLS)	1996	2381	85.4(1.0) [4%]	0.0(****)	0.4(****)	15.3(2.2)	84.3(2.3)	9.5
				*****(****)	*****(****)	224.4(3.0)	225.2(1.2)	221.3
GENDER (PUBLIC SCHOOLS)								
MALE	1996	1184	42.7(1.0) [5%]	0.0(****)	0.3(****)	15.3(2.5)	84.4(2.5)	8.8
				*****(****)	*****(****)	226.6(3.3)	225.1(1.4)	222.1
FEMALE	1996	1197	42.8(1.1) [5%]	0.0(****)	0.4(****)	15.2(2.2)	84.3(2.3)	10.2
				*****(****)	*****(****)	222.3(3.2)	225.2(1.4)	220.6
RACE/ETHNICITY (PUBLIC SCHOOLS)								
WHITE	1996	1779	64.4(1.9) [6%]	0.0(****)	0.5(****)	16.3(2.5)	83.3(2.6)	9.9
				*****(****)	*****(****)	228.3(1.9)	231.0(1.0)	225.4
BLACK	1996	359	12.3(1.3) [10%]	0.0(****)	0.0(****)	12.4(6.2)	87.6(6.2)	10.0
				*****(****)	*****(****)	*****(****)	200.9(2.7)	*****
HISPANIC	1996	160	5.8(0.5) [10%]	0.0(****)	0.0(****)	13.8(3.6)	86.2(3.6)	3.3
				*****(****)	*****(****)	*****(****)	213.6(3.6)	*****
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3) [24%]!	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	51	1.8(0.3) [15%]	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)								
LESS THAN H.S.	1996	89	3.4(0.4) [12%]	0.0(****)	1.0(****)	15.1(4.8)	83.9(4.9)	16.3
				*****(****)	*****(****)	*****(****)	214.9(3.2)	*****
GRADUATED H.S.	1996	363	13.0(0.9) [8%]	0.0(****)	0.2(****)	11.2(2.6)	88.6(2.6)	12.8
				*****(****)	*****(****)	*****(****)	219.2(2.3)	*****
SOME EDUC AFTER H.S.	1996	233	8.2(0.7) [9%]	0.0(****)	0.3(****)	12.8(3.2)	87.0(3.2)	6.0
				*****(****)	*****(****)	*****(****)	229.4(2.5)	*****
GRADUATED COLLEGE	1996	897	31.6(1.4) [6%]	0.0(****)	0.4(****)	15.9(2.4)	83.7(2.5)	6.7
				*****(****)	*****(****)	230.1(4.0)	232.9(1.4)	230.2
UNKNOWN	1996	799	29.2(1.2) [6%]	0.0(****)	0.4(****)	17.2(2.6)	82.5(2.7)	11.0
				*****(****)	*****(****)	220.7(2.8)	219.4(1.6)	217.6

(****) 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
TYPE OF LOCATION (PUBLIC SCHOOLS)								
CENTRAL CITY	1996	580	20.7(2.8) [13%]	0.0(****)	0.0(****)	9.4(4.5)	90.6(4.5)	6.6
				*****(****)	*****(****)	*****(****)	214.7(4.0)	*****
URB FRINGE/LARG TOWN	1996	1091	37.8(3.5) [10%]	0.0(****)	0.8(****)	21.4(3.9)	77.8(4.0)	3.8
				*****(****)	*****(****)	224.8(4.5)	231.3(1.6)	*****
RURAL/SMALL TOWN	1996	710	27.0(2.7) [12%]	0.0(****)	0.0(****)	11.2(2.9)	88.8(2.9)	18.2
				*****(****)	*****(****)	224.9(3.1)	225.8(1.6)	223.4
TITLE I PARTICIPATION (PUBLIC SCHOOLS)								
PARTICIPATED	1996	388	14.1(1.7) [13%]	0.0(****)	0.0(****)	11.0(2.9)	89.0(2.9)	16.7
				*****(****)	*****(****)	*****(****)	201.6(2.1)	209.8
DID NOT PARTICIPATE	1996	1993	71.3(1.8) [5%]	0.0(****)	0.4(****)	16.1(2.4)	83.4(2.5)	7.9
				*****(****)	*****(****)	227.9(3.0)	230.1(1.2)	226.6
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)								
NOT ELIGIBLE	1996	1536	54.9(2.0) [7%]	0.0(****)	0.4(****)	15.6(2.6)	84.0(2.7)	7.5
				*****(****)	*****(****)	229.9(2.8)	233.8(1.0)	232.2
ELIGIBLE	1996	817	29.7(1.7) [6%]	0.0(****)	0.2(****)	15.2(2.6)	84.6(2.6)	13.3
				*****(****)	*****(****)	214.1(3.5)	209.4(1.8)	210.6
INFO NOT AVAILABLE	1996	28	0.8(0.5) [64%]!	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****
NONPUBLIC SCHOOLS	1996	444	14.6(1.0) [6%]	0.0(****)	0.0(****)	27.4(10.1)	72.6(10.1)	0.7
				*****(****)	*****(****)	237.9(6.5)	239.8(2.8)	*****
ALL SCHOOLS	1996	2825	100.0(0.0) [4%]	0.0(****)	0.3(****)	17.1(2.3)	82.6(2.4)	8.3
				*****(****)	*****(****)	227.6(2.8)	227.0(1.1)	*****

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

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 (PUBLIC SCHOOLS)	1996	2381	85.4(1.0) [4%]	0.0(****)	0.5(****)	11.7(2.3)	87.8(2.1)	9.5
				*****(****)	*****(****)	227.4(2.3)	224.7(1.3)	221.3
GENDER (PUBLIC SCHOOLS)								
MALE	1996	1184	42.7(1.0) [5%]	0.0(****)	0.6(****)	11.9(2.4)	87.5(2.2)	8.8
				*****(****)	*****(****)	229.8(2.8)	224.6(1.5)	222.1
FEMALE	1996	1197	42.8(1.1) [5%]	0.0(****)	0.4(****)	11.5(2.4)	88.0(2.2)	10.2
				*****(****)	*****(****)	224.9(2.8)	224.8(1.4)	220.6
RACE/ETHNICITY (PUBLIC SCHOOLS)								
WHITE	1996	1779	64.4(1.9) [6%]	0.0(****)	0.6(****)	12.8(2.5)	86.7(2.3)	9.9
				*****(****)	*****(****)	230.4(2.2)	230.6(1.0)	225.4
BLACK	1996	359	12.3(1.3) [10%]	0.0(****)	0.0(****)	7.6(3.1)	92.4(3.1)	10.0
				*****(****)	*****(****)	*****(****)	200.4(2.6)	*****
HISPANIC	1996	160	5.8(0.5) [10%]	0.0(****)	1.3(****)	10.7(3.4)	88.0(3.0)	3.3
				*****(****)	*****(****)	*****(****)	214.0(3.6)	*****
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3) [24%]!	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	51	1.8(0.3) [15%]	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)								
LESS THAN H.S.	1996	89	3.4(0.4) [12%]	0.0(****)	0.0(****)	13.0(5.3)	87.0(5.3)	16.3
				*****(****)	*****(****)	*****(****)	214.2(3.0)	*****
GRADUATED H.S.	1996	363	13.0(0.9) [8%]	0.0(****)	0.0(****)	11.2(3.0)	88.8(3.0)	12.8
				*****(****)	*****(****)	*****(****)	218.3(2.3)	*****
SOME EDUC AFTER H.S.	1996	233	8.2(0.7) [9%]	0.0(****)	0.5(****)	11.6(3.1)	88.0(3.0)	6.0
				*****(****)	*****(****)	*****(****)	229.2(2.4)	*****
GRADUATED COLLEGE	1996	897	31.6(1.4) [6%]	0.0(****)	0.8(****)	11.4(2.3)	87.8(2.1)	6.7
				*****(****)	*****(****)	232.6(2.8)	232.5(1.6)	230.2
UNKNOWN	1996	799	29.2(1.2) [6%]	0.0(****)	0.5(****)	12.3(2.6)	87.3(2.4)	11.0
				*****(****)	*****(****)	222.4(3.4)	219.1(1.5)	217.6

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

	YEAR	N	WEIGHTED PCT [CV]	NOT	NOT VERY	SOMEWHAT	VERY	MISSING
TYPE OF LOCATION (PUBLIC SCHOOLS)								
CENTRAL CITY	1996	580	20.7(2.8) [13%]	0.0(****)	0.0(****)	5.2(2.4)	94.8(2.4)	6.6
				*****(****)	*****(****)	*****(****)	215.3(3.7)	*****
URB FRINGE/LARG TOWN	1996	1091	37.8(3.5) [10%]	0.0(****)	0.0(****)	13.6(3.3)	86.4(3.3)	3.8
				*****(****)	*****(****)	228.7(2.7)	230.2(2.0)	*****
RURAL/SMALL TOWN	1996	710	27.0(2.7) [12%]	0.0(****)	1.6(****)	14.1(5.0)	84.3(4.1)	18.2
				*****(****)	*****(****)	228.6(3.3)	225.0(1.6)	223.4
TITLE I PARTICIPATION (PUBLIC SCHOOLS)								
PARTICIPATED	1996	388	14.1(1.7) [13%]	0.0(****)	0.0(****)	11.0(3.1)	89.0(3.1)	16.7
				*****(****)	*****(****)	*****(****)	200.9(2.2)	209.8
DID NOT PARTICIPATE	1996	1993	71.3(1.8) [5%]	0.0(****)	0.6(****)	11.9(2.4)	87.5(2.2)	7.9
				*****(****)	*****(****)	231.7(2.0)	229.5(1.3)	226.6
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)								
NOT ELIGIBLE	1996	1536	54.9(2.0) [7%]	0.0(****)	0.7(****)	11.6(2.4)	87.7(2.2)	7.5
				*****(****)	*****(****)	233.3(2.5)	233.2(1.1)	232.2
ELIGIBLE	1996	817	29.7(1.7) [6%]	0.0(****)	0.1(****)	12.4(2.8)	87.5(2.7)	13.3
				*****(****)	*****(****)	217.3(4.0)	209.1(1.8)	210.6
INFO NOT AVAILABLE	1996	28	0.8(0.5) [64%]!	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****
NONPUBLIC SCHOOLS	1996	444	14.6(1.0) [6%]	0.0(****)	4.7(****)	10.7(5.7)	84.6(6.7)	0.7
				*****(****)	*****(****)	*****(****)	239.0(3.1)	*****
ALL SCHOOLS	1996	2825	100.0(0.0) [4%]	0.0(****)	1.1(****)	11.6(2.2)	87.3(2.1)	8.3
				*****(****)	*****(****)	*****(****)	226.8(1.2)	*****

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

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 (PUBLIC SCHOOLS)	1996	2381	85.4(1.0) [4%]	0.0(****)	0.4(0.3)	14.9(2.7)	84.7(2.7)	9.5
				*****(****)	*****(****)	221.3(2.6)	225.7(1.3)	221.3
GENDER (PUBLIC SCHOOLS)								
MALE	1996	1184	42.7(1.0) [5%]	0.0(****)	0.2(****)	14.7(2.6)	85.2(2.6)	8.8
				*****(****)	*****(****)	224.3(2.7)	225.6(1.6)	222.1
FEMALE	1996	1197	42.8(1.1) [5%]	0.0(****)	0.7(0.5)	15.1(3.0)	84.2(2.9)	10.2
				*****(****)	*****(****)	218.4(3.6)	225.9(1.4)	220.6
RACE/ETHNICITY (PUBLIC SCHOOLS)								
WHITE	1996	1779	64.4(1.9) [6%]	0.0(****)	0.4(****)	15.5(2.9)	84.1(2.9)	9.9
				*****(****)	*****(****)	226.0(2.1)	231.5(1.0)	225.4
BLACK	1996	359	12.3(1.3) [10%]	0.0(****)	0.6(****)	11.4(4.4)	88.0(4.4)	10.0
				*****(****)	*****(****)	*****(****)	201.4(2.6)	*****
HISPANIC	1996	160	5.8(0.5) [10%]	0.0(****)	0.6(****)	15.8(4.3)	83.6(4.4)	3.3
				*****(****)	*****(****)	*****(****)	215.2(3.9)	*****
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3) [24%]!	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	51	1.8(0.3) [15%]	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)								
LESS THAN H.S.	1996	89	3.4(0.4) [12%]	0.0(****)	1.1(****)	19.7(5.5)	79.3(5.5)	16.3
				*****(****)	*****(****)	*****(****)	215.7(3.2)	*****
GRADUATED H.S.	1996	363	13.0(0.9) [8%]	0.0(****)	0.0(****)	15.4(3.5)	84.6(3.5)	12.8
				*****(****)	*****(****)	*****(****)	219.5(2.3)	*****
SOME EDUC AFTER H.S.	1996	233	8.2(0.7) [9%]	0.0(****)	0.0(****)	12.9(3.5)	87.1(3.5)	6.0
				*****(****)	*****(****)	*****(****)	230.7(2.5)	*****
GRADUATED COLLEGE	1996	897	31.6(1.4) [6%]	0.0(****)	0.6(****)	12.1(2.6)	87.3(2.6)	6.7
				*****(****)	*****(****)	231.0(3.7)	232.7(1.6)	230.2
UNKNOWN	1996	799	29.2(1.2) [6%]	0.0(****)	0.5(****)	17.6(3.1)	81.9(3.0)	11.0
				*****(****)	*****(****)	217.3(3.3)	220.2(1.5)	217.6

(****) 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) # 3 T057303 IMPORTANT-QUESTIONING TO PROMOTE DISCUSSION

	YEAR	N	WEIGHTED PCT [CV]	NOT	NOT VERY	SOMEWHAT	VERY	MISSING
TYPE OF LOCATION (PUBLIC SCHOOLS)								
CENTRAL CITY	1996	580	20.7(2.8) [13%]	0.0(****)	1.7(****)	16.8(5.9)	81.5(5.7)	6.6
				*****(****)	*****(****)	215.6(5.0)	215.1(4.1)	*****
URB FRINGE/LARG TOWN	1996	1091	37.8(3.5) [10%]	0.0(****)	0.0(****)	14.9(3.7)	85.1(3.7)	3.8
				*****(****)	*****(****)	220.4(3.6)	231.6(2.0)	*****
RURAL/SMALL TOWN	1996	710	27.0(2.7) [12%]	0.0(****)	0.0(****)	13.4(4.8)	86.6(4.8)	18.2
				*****(****)	*****(****)	228.3(2.8)	225.3(1.6)	223.4
TITLE I PARTICIPATION (PUBLIC SCHOOLS)								
PARTICIPATED	1996	388	14.1(1.7) [13%]	0.0(****)	0.0(****)	18.9(4.4)	81.1(4.4)	16.7
				*****(****)	*****(****)	197.5(3.7)	202.2(2.1)	209.8
DID NOT PARTICIPATE	1996	1993	71.3(1.8) [5%]	0.0(****)	0.5(****)	14.1(2.8)	85.4(2.7)	7.9
				*****(****)	*****(****)	227.7(2.1)	230.2(1.4)	226.6
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)								
NOT ELIGIBLE	1996	1536	54.9(2.0) [7%]	0.0(****)	0.5(****)	13.2(2.8)	86.2(2.7)	7.5
				*****(****)	*****(****)	231.7(2.0)	233.5(1.1)	232.2
ELIGIBLE	1996	817	29.7(1.7) [6%]	0.0(****)	0.2(****)	18.3(3.4)	81.4(3.4)	13.3
				*****(****)	*****(****)	207.5(3.2)	210.7(1.7)	210.6
INFO NOT AVAILABLE	1996	28	0.8(0.5) [64%]!	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****
NONPUBLIC SCHOOLS	1996	444	14.6(1.0) [6%]	0.0(****)	0.0(****)	22.3(9.2)	77.7(9.2)	0.7
				*****(****)	*****(****)	239.1(2.3)	239.3(3.3)	*****
ALL SCHOOLS	1996	2825	100.0(0.0) [4%]	0.0(****)	0.4(0.3)	16.0(2.7)	83.7(2.6)	8.3
				*****(****)	*****(****)	225.0(2.5)	227.6(1.2)	*****

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

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 (PUBLIC SCHOOLS)	1996	2369	85.4(1.0) [4%]	0.0(****)	0.5(****)	24.2(3.0)	75.3(3.1)	9.9
				*****(****)	*****(****)	226.2(1.6)	224.8(1.3)	221.4
GENDER (PUBLIC SCHOOLS)								
MALE	1996	1179	42.7(1.0) [5%]	0.0(****)	0.7(****)	23.8(3.2)	75.4(3.4)	9.2
				*****(****)	*****(****)	227.0(2.0)	225.0(1.7)	222.2
FEMALE	1996	1190	42.7(1.1) [5%]	0.0(****)	0.2(****)	24.5(3.1)	75.3(3.1)	10.7
				*****(****)	*****(****)	225.4(1.9)	224.6(1.5)	220.7
RACE/ETHNICITY (PUBLIC SCHOOLS)								
WHITE	1996	1767	64.2(1.9) [6%]	0.0(****)	0.5(****)	25.7(3.5)	73.9(3.6)	10.4
				*****(****)	*****(****)	230.0(1.5)	230.9(1.2)	225.3
BLACK	1996	359	12.4(1.3) [10%]	0.0(****)	0.0(****)	18.3(3.4)	81.7(3.4)	10.0
				*****(****)	*****(****)	204.2(7.1)	200.3(2.1)	*****
HISPANIC	1996	160	5.8(0.5) [10%]	0.0(****)	2.0(****)	18.7(4.1)	79.2(4.4)	3.3
				*****(****)	*****(****)	*****(****)	215.7(4.0)	*****
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3) [24%]!	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	51	1.8(0.3) [15%]	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)								
LESS THAN H.S.	1996	89	3.4(0.4) [12%]	0.0(****)	0.0(****)	22.9(5.2)	77.1(5.2)	16.3
				*****(****)	*****(****)	*****(****)	213.2(3.2)	*****
GRADUATED H.S.	1996	362	13.0(0.9) [8%]	0.0(****)	0.5(****)	22.1(3.8)	77.4(3.8)	13.0
				*****(****)	*****(****)	223.3(4.2)	217.7(2.3)	*****
SOME EDUC AFTER H.S.	1996	231	8.2(0.7) [9%]	0.0(****)	0.8(****)	23.5(3.9)	75.7(3.9)	6.6
				*****(****)	*****(****)	*****(****)	229.0(2.7)	*****
GRADUATED COLLEGE	1996	892	31.6(1.4) [6%]	0.0(****)	0.4(****)	23.4(2.9)	76.1(3.1)	7.3
				*****(****)	*****(****)	234.9(1.8)	232.0(1.7)	230.1
UNKNOWN	1996	795	29.2(1.2) [6%]	0.0(****)	0.5(****)	26.2(3.9)	73.3(4.0)	11.4
				*****(****)	*****(****)	218.1(2.0)	220.3(1.5)	217.4

(****) 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) # 4 T057304 IMPORTANT-USE ASSESSMENT TO INFORM INSTRUCTION

	YEAR	N	WEIGHTED PCT [CV]	NOT	NOT VERY	SOMEWHAT	VERY	MISSING
TYPE OF LOCATION (PUBLIC SCHOOLS)								
CENTRAL CITY	1996	580	20.7(2.8) [13%]	0.0(****)	0.0(****)	19.2(5.9)	80.8(5.9)	6.6
				*****(****)	*****(****)	214.4(6.0)	215.7(3.7)	*****
URB FRINGE/LARG TOWN	1996	1085	37.8(3.5) [10%]	0.0(****)	1.1(****)	22.1(2.7)	76.8(3.0)	4.2
				*****(****)	*****(****)	228.9(2.3)	230.4(2.2)	*****
RURAL/SMALL TOWN	1996	704	26.9(2.7) [12%]	0.0(****)	0.0(****)	30.9(7.4)	69.1(7.4)	18.9
				*****(****)	*****(****)	229.1(1.8)	224.3(2.0)	223.2
TITLE I PARTICIPATION (PUBLIC SCHOOLS)								
PARTICIPATED	1996	386	14.1(1.7) [13%]	0.0(****)	0.4(****)	22.4(5.5)	77.2(5.5)	17.1
				*****(****)	*****(****)	202.3(5.4)	201.0(1.9)	209.7
DID NOT PARTICIPATE	1996	1983	71.2(1.8) [5%]	0.0(****)	0.5(****)	24.5(2.9)	75.0(3.0)	8.4
				*****(****)	*****(****)	230.5(1.4)	229.6(1.5)	226.7
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)								
NOT ELIGIBLE	1996	1530	55.0(2.0) [7%]	0.0(****)	0.6(****)	24.8(3.2)	74.5(3.4)	7.8
				*****(****)	*****(****)	233.5(1.3)	233.3(1.3)	232.1
ELIGIBLE	1996	811	29.6(1.7) [6%]	0.0(****)	0.2(****)	23.2(3.4)	76.6(3.4)	13.9
				*****(****)	*****(****)	211.9(3.4)	209.5(1.6)	210.9
INFO NOT AVAILABLE	1996	28	0.8(0.5) [64%]!	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****
NONPUBLIC SCHOOLS	1996	444	14.6(1.0) [6%]	0.0(****)	0.0(****)	57.0(11.6)	43.0(11.6)	0.7
				*****(****)	*****(****)	240.4(3.7)	237.7(4.4)	*****
ALL SCHOOLS	1996	2813	100.0(0.0) [4%]	0.0(****)	0.4(****)	29.0(3.1)	70.6(3.2)	8.7
				*****(****)	*****(****)	230.3(1.7)	225.9(1.3)	*****

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

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 (PUBLIC SCHOOLS)	1996	2381	85.4(1.0) [4%]	26.7(2.5)	18.3(2.9)	47.6(3.1)	7.4(1.9)	9.5
				228.1(1.9)	228.0(2.5)	224.7(1.4)	209.7(5.5)	221.3
GENDER (PUBLIC SCHOOLS)								
MALE	1996	1184	42.7(1.0) [5%]	27.5(2.7)	18.0(2.9)	46.4(3.1)	8.1(2.2)	8.8
				228.9(2.6)	230.7(2.6)	224.6(1.9)	206.5(6.0)	222.1
FEMALE	1996	1197	42.8(1.1) [5%]	26.0(2.6)	18.6(3.1)	48.7(3.4)	6.7(1.7)	10.2
				227.3(2.1)	225.4(3.1)	224.8(1.8)	213.5(5.3)	220.6
RACE/ETHNICITY (PUBLIC SCHOOLS)								
WHITE	1996	1779	64.4(1.9) [6%]	28.6(2.8)	19.1(3.3)	48.0(3.3)	4.3(1.9)	9.9
				231.5(1.7)	232.1(2.7)	230.2(1.3)	222.9(5.3)	225.4
BLACK	1996	359	12.3(1.3) [10%]	16.2(4.8)	16.3(4.6)	44.9(5.7)	22.5(5.5)	10.0
				*****(****)	*****(****)	200.0(2.9)	196.9(4.2)	*****
HISPANIC	1996	160	5.8(0.5) [10%]	28.1(3.9)	16.7(5.2)	47.4(4.8)	7.8(3.4)	3.3
				*****(****)	*****(****)	211.0(4.0)	*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3) [24%]!	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	51	1.8(0.3) [15%]	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)								
LESS THAN H.S.	1996	89	3.4(0.4) [12%]	25.3(5.2)	16.7(5.5)	45.3(5.7)	12.7(5.7)	16.3
				*****(****)	*****(****)	*****(****)	*****(****)	*****
GRADUATED H.S.	1996	363	13.0(0.9) [8%]	25.0(3.7)	15.4(4.3)	50.6(4.6)	9.0(2.8)	12.8
				222.5(4.4)	*****(****)	220.1(2.4)	*****(****)	*****
SOME EDUC AFTER H.S.	1996	233	8.2(0.7) [9%]	23.7(3.5)	20.4(4.4)	49.9(4.5)	5.9(2.4)	6.0
				*****(****)	*****(****)	228.7(3.1)	*****(****)	*****
GRADUATED COLLEGE	1996	897	31.6(1.4) [6%]	25.3(2.9)	20.0(3.3)	47.7(3.6)	6.9(1.9)	6.7
				235.9(2.7)	235.2(3.2)	232.2(2.2)	215.3(7.0)	230.2
UNKNOWN	1996	799	29.2(1.2) [6%]	30.0(3.0)	17.4(2.7)	45.7(3.5)	7.0(2.3)	11.0
				222.6(2.2)	222.1(3.0)	218.3(1.8)	*****(****)	217.6

(****) 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
TYPE OF LOCATION (PUBLIC SCHOOLS)								
CENTRAL CITY	1996	580	20.7(2.8) [13%]	29.1(6.6)	11.8(4.1)	47.5(7.2)	11.5(5.2)	6.6
				221.0(4.4)	222.5(9.6)	214.3(3.9)	198.6(6.9)	*****
URB FRINGE/LARG TOWN	1996	1091	37.8(3.5) [10%]	28.7(4.0)	19.1(3.7)	46.4(4.2)	5.8(2.2)	3.8
				231.3(2.6)	231.6(3.2)	229.9(2.3)	218.1(11.4)	*****
RURAL/SMALL TOWN	1996	710	27.0(2.7) [12%]	22.1(4.2)	22.2(7.0)	49.2(6.1)	6.5(****)	18.2
				229.5(2.5)	225.9(3.2)	225.4(2.1)	*****(****)	223.4
TITLE I PARTICIPATION (PUBLIC SCHOOLS)								
PARTICIPATED	1996	388	14.1(1.7) [13%]	15.5(3.3)	18.9(5.4)	53.7(5.6)	11.9(5.1)	16.7
				201.6(3.0)	202.7(2.9)	203.1(2.4)	*****(****)	209.8
DID NOT PARTICIPATE	1996	1993	71.3(1.8) [5%]	29.0(2.7)	18.2(2.9)	46.4(3.1)	6.5(1.5)	7.9
				230.9(1.9)	233.2(2.2)	229.6(1.5)	216.7(5.4)	226.6
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)								
NOT ELIGIBLE	1996	1536	54.9(2.0) [7%]	29.0(3.0)	19.3(3.3)	46.8(3.2)	4.8(1.5)	7.5
				233.9(1.6)	235.2(2.7)	232.6(1.5)	227.8(4.3)	232.2
ELIGIBLE	1996	817	29.7(1.7) [6%]	23.2(3.3)	17.0(3.4)	48.0(4.0)	11.9(3.2)	13.3
				214.7(2.9)	212.8(2.8)	210.3(2.0)	196.7(5.2)	210.6
INFO NOT AVAILABLE	1996	28	0.8(0.5) [64%]!	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****
NONPUBLIC SCHOOLS	1996	444	14.6(1.0) [6%]	36.4(11.2)	19.3(8.6)	41.5(10.1)	2.8(****)	0.7
				243.7(2.0)	*****(****)	233.6(5.3)	*****(****)	*****
ALL SCHOOLS	1996	2825	100.0(0.0) [4%]	28.1(2.6)	18.4(2.8)	46.7(3.0)	6.7(1.7)	8.3
				231.1(1.7)	*****(****)	225.8(1.4)	*****(****)	*****

(****) 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) # 6 T057402 ASSESS−USE PROBLEM SETS

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/YEAR	1−2/MNTH	1−2/WEEK	MISSING
TOTAL (PUBLIC SCHOOLS)	1996	2315	85.7(1.2) [5%]	6.3(1.7)	6.4(1.3)	33.1(3.1)	54.2(3.3)	11.8
				231.5(3.0)	225.5(3.3)	224.8(1.6)	224.2(1.6)	223.3
GENDER (PUBLIC SCHOOLS)								
MALE	1996	1152	42.8(1.0) [5%]	6.4(1.8)	7.3(1.5)	32.7(3.2)	53.6(3.6)	11.0
				227.8(5.3)	222.4(3.6)	227.3(1.9)	223.9(1.9)	224.8
FEMALE	1996	1163	42.9(1.1) [5%]	6.2(1.6)	5.5(1.2)	33.5(3.4)	54.8(3.4)	12.5
				235.4(3.1)	229.6(3.9)	222.3(2.1)	224.4(1.7)	222.1
RACE/ETHNICITY (PUBLIC SCHOOLS)								
WHITE	1996	1725	64.4(2.0) [6%]	7.1(1.9)	6.0(1.2)	33.2(3.7)	53.7(3.8)	12.3
				233.4(3.8)	232.3(2.8)	230.8(1.5)	229.7(1.2)	227.2
BLACK	1996	355	12.6(1.3) [10%]	2.5(1.2)	6.1(3.0)	34.4(4.5)	57.0(5.4)	11.0
				*****(****)	*****(****)	199.5(2.8)	200.3(3.1)	*****
HISPANIC	1996	155	5.8(0.6) [10%]	4.8(2.0)	10.7(4.6)	32.1(5.3)	52.4(5.5)	5.9
				*****(****)	*****(****)	*****(****)	216.4(4.4)	*****
ASIAN/PACIFIC ISLANDER	1996	28	1.0(0.3) [24%]!	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	50	1.8(0.3) [15%]	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)								
LESS THAN H.S.	1996	88	3.4(0.4) [12%]	3.1(1.8)	8.1(4.1)	34.6(7.0)	54.3(6.4)	17.0
				*****(****)	*****(****)	*****(****)	*****(****)	*****
GRADUATED H.S.	1996	354	13.1(0.9) [9%]	4.7(1.7)	8.0(2.4)	27.4(4.0)	59.9(4.2)	14.5
				*****(****)	*****(****)	222.3(3.2)	216.8(3.1)	216.9
SOME EDUC AFTER H.S.	1996	228	8.3(0.7) [9%]	5.3(1.8)	5.2(1.9)	28.4(4.3)	61.1(4.6)	7.8
				*****(****)	*****(****)	228.9(4.7)	229.2(3.1)	*****
GRADUATED COLLEGE	1996	873	31.7(1.5) [7%]	6.6(2.1)	5.6(1.3)	34.4(3.4)	53.4(3.6)	9.1
				*****(****)	*****(****)	233.2(2.2)	231.2(2.0)	231.4
UNKNOWN	1996	772	29.2(1.3) [6%]	7.3(2.1)	6.6(1.5)	35.5(3.7)	50.6(3.8)	13.7
				*****(****)	*****(****)	217.5(2.3)	219.2(1.6)	220.7

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

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

TEACHER (CLASSROOM) # 6 T057402 ASSESS-USE PROBLEM SETS

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1-2/YEAR	1-2/MNTH	1-2/WEEK	MISSING
TYPE OF LOCATION (PUBLIC SCHOOLS)								
CENTRAL CITY	1996	569	20.9(2.8) [14%]	2.9(****)	7.0(3.3)	30.0(5.6)	60.1(6.1)	8.0
				*****(****)	*****(****)	209.3(4.8)	217.6(4.0)	*****
URB FRINGE/LARG TOWN	1996	1063	37.9(3.6) [10%]	9.4(2.7)	7.7(1.8)	34.0(4.1)	48.9(4.3)	6.3
				234.3(3.4)	232.2(3.5)	230.5(2.2)	228.2(2.9)	234.3
RURAL/SMALL TOWN	1996	683	26.9(2.7) [12%]	4.5(2.6)	4.1(1.6)	34.2(7.3)	57.1(6.8)	20.9
				*****(****)	*****(****)	227.4(1.5)	224.7(2.1)	224.4
TITLE I PARTICIPATION (PUBLIC SCHOOLS)								
PARTICIPATED	1996	383	14.4(1.8) [13%]	5.8(4.0)	4.4(1.9)	33.4(5.4)	56.4(5.0)	17.6
				*****(****)	*****(****)	200.1(2.7)	200.7(2.8)	209.4
DID NOT PARTICIPATE	1996	1932	71.3(2.0) [5%]	6.4(1.8)	6.8(1.4)	33.1(3.2)	53.8(3.6)	10.5
				234.2(3.0)	229.3(3.3)	229.8(1.6)	229.1(1.6)	228.4
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)								
NOT ELIGIBLE	1996	1483	54.7(2.1) [7%]	7.2(1.9)	6.5(1.5)	33.6(3.4)	52.7(3.8)	10.4
				233.8(4.8)	234.9(2.6)	234.0(1.3)	232.5(1.5)	232.7
ELIGIBLE	1996	804	30.1(1.8) [6%]	4.9(1.5)	6.3(1.8)	32.7(3.5)	56.1(3.3)	14.4
				*****(****)	*****(****)	207.9(2.6)	210.0(2.1)	211.5
INFO NOT AVAILABLE	1996	28	0.9(0.6) [64%]!	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****
NONPUBLIC SCHOOLS	1996	423	14.3(1.2) [8%]	2.7(****)	8.6(****)	42.3(11.1)	46.4(12.2)	5.0
				*****(****)	*****(****)	241.2(3.0)	235.0(5.2)	*****
ALL SCHOOLS	1996	2738	100.0(0.0) [4%]	5.8(1.5)	6.7(1.5)	34.4(3.2)	53.1(3.3)	10.9
				*****(****)	*****(****)	227.7(1.4)	225.5(1.5)	*****

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

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 (PUBLIC SCHOOLS)	1996	2362	85.3(1.0) [4%]	34.3(3.8)	18.4(2.9)	33.6(3.7)	13.6(2.6)	10.2
				223.0(1.7)	223.1(2.4)	227.3(2.1)	227.5(3.6)	221.8
GENDER (PUBLIC SCHOOLS)								
MALE	1996	1177	42.7(1.0) [5%]	35.7(4.0)	17.3(2.7)	34.4(3.9)	12.6(2.5)	9.3
				224.1(2.2)	222.6(2.8)	227.7(2.6)	226.8(4.4)	222.3
FEMALE	1996	1185	42.6(1.1) [5%]	33.0(3.9)	19.5(3.3)	32.9(3.8)	14.6(2.9)	11.0
				221.8(2.1)	223.6(2.9)	226.8(2.0)	228.1(3.2)	221.4
RACE/ETHNICITY (PUBLIC SCHOOLS)								
WHITE	1996	1762	64.2(1.9) [6%]	34.9(4.1)	17.6(2.9)	34.1(4.0)	13.4(2.9)	10.7
				227.9(1.5)	229.7(2.0)	232.0(1.7)	235.2(2.9)	225.7
BLACK	1996	357	12.4(1.3) [10%]	33.7(6.1)	19.6(5.6)	29.8(7.2)	17.0(5.1)	10.4
				195.9(2.6)	203.5(3.4)	205.4(4.3)	*****(****)	*****
HISPANIC	1996	160	5.8(0.5) [10%]	25.9(4.8)	23.5(5.0)	38.0(6.3)	12.7(4.0)	3.3
				*****(****)	*****(****)	*****(****)	*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3) [24%]!	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	51	1.8(0.3) [15%]	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)								
LESS THAN H.S.	1996	88	3.4(0.4) [11%]	33.9(7.0)	20.2(5.2)	30.7(6.3)	15.1(4.6)	17.1
				*****(****)	*****(****)	*****(****)	*****(****)	*****
GRADUATED H.S.	1996	357	12.9(0.8) [8%]	35.2(4.5)	18.2(3.6)	30.5(4.6)	16.1(4.1)	14.0
				218.2(3.1)	222.8(3.6)	219.2(4.1)	215.0(5.2)	*****
SOME EDUC AFTER H.S.	1996	232	8.2(0.7) [9%]	35.1(5.4)	17.5(3.8)	33.5(4.7)	13.9(3.5)	6.3
				225.5(4.5)	*****(****)	228.2(4.4)	*****(****)	*****
GRADUATED COLLEGE	1996	894	31.7(1.4) [6%]	28.9(3.6)	20.0(3.3)	36.7(4.0)	14.3(3.1)	7.0
				231.4(2.5)	227.2(3.2)	234.8(2.5)	236.6(3.2)	230.5
UNKNOWN	1996	791	29.2(1.2) [6%]	39.7(4.5)	16.8(3.1)	32.0(4.4)	11.5(2.4)	11.8
				217.7(2.0)	216.6(3.1)	222.8(2.6)	221.3(4.8)	218.3

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

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1-2/YEAR	1-2/MNTH	1-2/WEEK	MISSING
TYPE OF LOCATION (PUBLIC SCHOOLS)								
CENTRAL CITY	1996	580	20.8(2.8) [13%]	43.7(9.3)	20.5(6.2)	25.0(7.6)	10.7(4.1)	6.6
				215.2(3.5)	212.1(5.1)	218.3(7.6)	216.0(12.4)	*****
URB FRINGE/LARG TOWN	1996	1087	37.9(3.5) [10%]	28.8(4.2)	19.4(4.0)	36.2(4.8)	15.6(4.1)	4.1
				227.5(2.8)	228.6(3.0)	231.9(2.4)	231.9(4.4)	*****
RURAL/SMALL TOWN	1996	695	26.7(2.6) [11%]	34.9(8.1)	15.4(5.4)	36.7(7.4)	13.0(5.2)	19.7
				225.2(2.3)	224.9(2.7)	225.6(2.6)	227.3(3.7)	224.0
TITLE I PARTICIPATION (PUBLIC SCHOOLS)								
PARTICIPATED	1996	387	14.2(1.7) [13%]	37.5(5.6)	16.4(3.7)	32.1(6.5)	14.0(3.9)	16.9
				203.1(2.7)	199.6(2.8)	199.5(2.5)	*****(****)	209.7
DID NOT PARTICIPATE	1996	1975	71.1(1.8) [5%]	33.7(4.0)	18.8(3.1)	33.9(3.7)	13.5(2.7)	8.7
				227.4(1.8)	227.3(2.4)	232.5(1.9)	232.7(3.0)	226.9
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)								
NOT ELIGIBLE	1996	1521	54.8(2.0) [7%]	33.5(3.9)	18.8(3.2)	33.9(4.0)	13.8(2.9)	8.3
				230.9(1.5)	231.5(2.3)	235.3(1.6)	236.6(2.8)	232.2
ELIGIBLE	1996	813	29.7(1.7) [6%]	36.4(4.7)	16.5(3.1)	33.8(4.8)	13.3(3.0)	13.6
				209.8(2.3)	205.3(2.5)	212.6(3.5)	210.4(5.2)	210.8
INFO NOT AVAILABLE	1996	28	0.8(0.5) [64%]!	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****
NONPUBLIC SCHOOLS	1996	444	14.7(1.0) [6%]	36.6(9.9)	21.2(9.2)	30.0(9.5)	12.3(6.0)	0.7
				238.4(3.6)	237.2(7.7)	238.6(6.4)	*****(****)	*****
ALL SCHOOLS	1996	2806	100.0(0.0) [4%]	34.7(3.6)	18.8(2.8)	33.1(3.3)	13.4(2.3)	8.9
				225.4(1.6)	225.5(2.3)	228.8(2.1)	*****(****)	*****

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

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

TEACHER (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 (PUBLIC SCHOOLS)	1996	2377	85.4(1.0) [4%]	27.8(3.2)	34.4(3.2)	26.8(3.1)	11.0(2.0)	9.7
				226.3(1.9)	224.4(1.6)	223.1(3.2)	229.0(3.5)	221.2
GENDER (PUBLIC SCHOOLS)								
MALE	1996	1181	42.6(1.0) [5%]	28.4(3.3)	33.8(3.4)	27.8(3.3)	10.1(1.9)	9.0
				226.8(2.8)	224.7(1.8)	223.7(3.2)	228.8(4.3)	222.0
FEMALE	1996	1196	42.8(1.1) [5%]	27.2(3.3)	35.0(3.3)	25.8(3.2)	12.0(2.1)	10.3
				225.8(1.9)	224.1(2.1)	222.5(3.4)	229.2(3.4)	220.6
RACE/ETHNICITY (PUBLIC SCHOOLS)								
WHITE	1996	1775	64.3(1.9) [6%]	29.0(3.3)	35.0(3.5)	25.9(3.3)	10.2(2.0)	10.1
				230.7(1.6)	228.7(1.4)	230.4(2.2)	237.6(2.9)	225.3
BLACK	1996	359	12.4(1.3) [10%]	23.4(6.7)	29.9(4.5)	31.3(6.0)	15.4(3.8)	10.0
				201.7(3.3)	203.2(3.4)	195.8(5.8)	*****(****)	*****
HISPANIC	1996	160	5.8(0.5) [10%]	26.5(4.4)	35.5(5.5)	26.1(4.7)	11.9(3.6)	3.3
				*****(****)	*****(****)	*****(****)	*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3) [24%]!	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	51	1.8(0.3) [15%]	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)								
LESS THAN H.S.	1996	89	3.4(0.4) [12%]	32.9(6.1)	32.5(5.5)	28.2(6.8)	6.5(3.0)	16.3
				*****(****)	*****(****)	*****(****)	*****(****)	*****
GRADUATED H.S.	1996	360	12.9(0.8) [8%]	27.7(4.0)	33.6(4.2)	28.2(4.0)	10.5(2.4)	13.4
				223.5(3.8)	218.2(3.1)	214.8(5.0)	*****(****)	*****
SOME EDUC AFTER H.S.	1996	233	8.2(0.7) [9%]	27.4(4.4)	32.5(4.4)	29.5(3.5)	10.7(3.4)	6.0
				234.8(6.4)	229.7(3.5)	227.0(3.9)	*****(****)	*****
GRADUATED COLLEGE	1996	897	31.7(1.4) [6%]	24.4(3.2)	36.3(3.6)	27.5(3.2)	11.8(2.0)	6.7
				232.0(2.4)	232.4(2.4)	231.3(3.4)	236.9(4.8)	230.2
UNKNOWN	1996	798	29.2(1.2) [6%]	31.0(4.1)	33.6(3.7)	24.4(3.8)	11.0(2.3)	11.1
				221.3(2.5)	217.5(1.8)	218.0(3.8)	225.6(3.2)	217.2

(****) 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) # 8 T057404 ASSESS-USE INDIVIDUAL/GROUP PROJECTS

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1-2/YEAR	1-2/MNTH	1-2/WEEK	MISSING
TYPE OF LOCATION (PUBLIC SCHOOLS)								
CENTRAL CITY	1996	580	20.7(2.8) [13%]	31.4(7.1)	29.6(7.3)	27.4(5.3)	11.6(4.7)	6.6
				217.9(4.4)	218.3(4.3)	208.1(7.9)	218.5(6.9)	*****
URB FRINGE/LARG TOWN	1996	1091	37.8(3.5) [10%]	24.9(4.2)	38.9(4.3)	25.3(4.4)	10.9(2.4)	3.8
				232.9(2.0)	227.2(2.6)	230.7(3.8)	231.5(6.0)	*****
RURAL/SMALL TOWN	1996	706	26.9(2.7) [12%]	29.1(5.9)	31.8(5.6)	28.4(6.7)	10.8(3.6)	18.7
				225.4(2.9)	224.1(1.3)	224.7(3.2)	234.3(3.3)	223.3
TITLE I PARTICIPATION (PUBLIC SCHOOLS)								
PARTICIPATED	1996	388	14.2(1.7) [13%]	21.1(5.3)	36.7(5.7)	33.3(6.4)	8.8(3.1)	16.7
				202.2(4.4)	200.9(1.8)	200.7(4.2)	*****(****)	209.8
DID NOT PARTICIPATE	1996	1989	71.2(1.8) [5%]	29.1(3.2)	34.0(3.3)	25.5(3.1)	11.5(2.1)	8.1
				229.8(1.9)	229.5(1.7)	228.9(2.5)	233.1(2.9)	226.4
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)								
NOT ELIGIBLE	1996	1534	54.9(2.0) [7%]	29.5(3.4)	35.6(3.4)	24.8(3.2)	10.1(1.9)	7.6
				233.0(1.5)	231.5(1.6)	233.2(2.2)	240.7(1.9)	231.7
ELIGIBLE	1996	815	29.6(1.7) [6%]	23.4(4.5)	33.1(4.2)	30.5(4.4)	13.0(3.2)	13.5
				210.8(3.6)	210.4(1.6)	208.2(4.0)	212.1(4.8)	211.0
INFO NOT AVAILABLE	1996	28	0.8(0.5) [64%]!	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****
NONPUBLIC SCHOOLS	1996	444	14.6(1.0) [6%]	28.3(8.8)	26.6(9.6)	35.4(9.8)	9.7(5.3)	0.7
				237.0(6.5)	238.5(5.1)	238.9(4.3)	*****(****)	*****
ALL SCHOOLS	1996	2821	100.0(0.0) [4%]	27.9(3.1)	33.3(3.1)	28.0(3.1)	10.8(1.8)	8.4
				227.9(1.9)	226.1(1.7)	226.0(2.8)	*****(****)	*****

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

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1-2/YEAR	1-2/MNTH	1-2/WEEK	MISSING
TOTAL (PUBLIC SCHOOLS)	1996	2377	85.4(1.0) [4%]	43.1(3.5)	24.6(3.2)	21.9(2.7)	10.4(2.0)	9.7
				228.4(1.4)	224.0(1.6)	222.0(2.5)	220.5(3.7)	221.2
GENDER (PUBLIC SCHOOLS)								
MALE	1996	1181	42.6(1.0) [5%]	43.7(3.6)	24.0(3.4)	21.8(2.9)	10.4(2.0)	9.0
				228.4(1.7)	223.8(2.0)	221.5(3.2)	225.1(4.3)	222.0
FEMALE	1996	1196	42.8(1.1) [5%]	42.5(3.7)	25.1(3.2)	22.0(2.7)	10.3(2.1)	10.3
				228.5(1.9)	224.2(2.0)	222.5(2.6)	216.0(3.9)	220.6
RACE/ETHNICITY (PUBLIC SCHOOLS)								
WHITE	1996	1775	64.3(1.9) [6%]	44.6(3.6)	24.2(3.5)	21.3(3.1)	9.9(2.2)	10.1
				233.0(1.4)	228.5(1.4)	228.9(2.4)	229.0(2.7)	225.3
BLACK	1996	359	12.4(1.3) [10%]	37.8(6.3)	23.6(6.0)	23.7(3.7)	14.9(4.0)	10.0
				204.6(2.8)	202.8(3.4)	197.7(4.8)	*****(****)	*****
HISPANIC	1996	160	5.8(0.5) [10%]	40.6(4.9)	27.7(5.2)	24.2(3.9)	7.5(2.5)	3.3
				217.4(5.3)	*****(****)	*****(****)	*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3) [24%]!	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	51	1.8(0.3) [15%]	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)								
LESS THAN H.S.	1996	89	3.4(0.4) [12%]	35.0(6.6)	23.9(4.9)	35.8(5.8)	5.4(2.7)	16.3
				*****(****)	*****(****)	*****(****)	*****(****)	*****
GRADUATED H.S.	1996	360	12.9(0.8) [8%]	42.2(5.1)	26.9(4.1)	17.3(2.3)	13.6(3.6)	13.4
				226.1(2.8)	217.9(4.0)	*****(****)	*****(****)	*****
SOME EDUC AFTER H.S.	1996	233	8.2(0.7) [9%]	43.8(5.0)	28.8(4.8)	15.6(3.4)	11.8(3.1)	6.0
				231.7(3.9)	232.8(4.2)	*****(****)	*****(****)	*****
GRADUATED COLLEGE	1996	897	31.7(1.4) [6%]	44.5(3.8)	23.0(2.7)	22.8(3.5)	9.6(1.8)	6.7
				233.3(2.1)	231.2(2.6)	232.4(3.3)	232.8(4.8)	230.2
UNKNOWN	1996	798	29.2(1.2) [6%]	42.8(4.0)	24.1(4.0)	23.1(3.2)	10.0(2.5)	11.1
				223.4(1.9)	218.1(2.1)	214.1(2.8)	220.6(3.4)	217.2

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

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1-2/YEAR	1-2/MNTH	1-2/WEEK	MISSING
TYPE OF LOCATION (PUBLIC SCHOOLS)								
CENTRAL CITY	1996	580	20.7(2.8) [13%]	40.4(7.9)	24.8(5.9)	22.5(3.7)	12.4(3.6)	6.6
				220.2(4.1)	220.6(3.3)	203.4(5.1)	211.1(6.8)	*****
URB FRINGE/LARG TOWN	1996	1091	37.8(3.5) [10%]	48.7(4.9)	21.7(3.3)	21.3(4.0)	8.2(2.6)	3.8
				232.5(2.0)	224.7(2.9)	230.7(3.8)	227.3(6.2)	*****
RURAL/SMALL TOWN	1996	706	26.9(2.7) [12%]	37.4(6.8)	28.4(7.5)	22.3(5.3)	11.9(4.1)	18.7
				227.9(2.4)	225.4(2.0)	224.7(2.6)	221.5(4.6)	223.3
TITLE I PARTICIPATION (PUBLIC SCHOOLS)								
PARTICIPATED	1996	388	14.2(1.7) [13%]	31.9(4.3)	26.3(6.6)	29.5(4.8)	12.4(3.5)	16.7
				200.1(2.7)	208.0(2.9)	199.1(3.7)	*****(****)	209.8
DID NOT PARTICIPATE	1996	1989	71.2(1.8) [5%]	45.4(3.8)	24.2(3.1)	20.4(2.8)	10.0(1.9)	8.1
				232.4(1.2)	227.4(1.9)	228.6(2.6)	226.8(4.2)	226.4
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)								
NOT ELIGIBLE	1996	1534	54.9(2.0) [7%]	46.8(3.9)	24.0(3.3)	19.2(3.0)	10.0(2.4)	7.6
				234.5(1.4)	231.3(1.8)	233.1(2.7)	232.9(2.8)	231.7
ELIGIBLE	1996	815	29.6(1.7) [6%]	35.5(3.4)	25.8(3.9)	27.3(3.2)	11.3(2.3)	13.5
				213.7(2.5)	211.7(1.9)	207.6(3.5)	200.7(4.3)	211.0
INFO NOT AVAILABLE	1996	28	0.8(0.5) [64%]!	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****
NONPUBLIC SCHOOLS	1996	444	14.6(1.0) [6%]	35.2(9.1)	27.4(8.8)	27.0(8.6)	10.3(6.9)	0.7
				243.1(2.4)	235.2(6.1)	238.4(6.4)	*****(****)	*****
ALL SCHOOLS	1996	2821	100.0(0.0) [4%]	42.0(3.3)	25.0(3.1)	22.6(2.7)	10.4(1.9)	8.4
				230.2(1.4)	225.8(1.6)	224.9(2.4)	*****(****)	*****

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

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

TEACHER (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 (PUBLIC SCHOOLS)	1996	2157	85.1(1.3) [5%]	12.0(2.9)	30.5(4.1)	11.7(2.5)	1.5(0.9)	21.5(4.2)	18.3
				218.8(3.4)	225.0(1.9)	224.7(2.8)	*****(****)	226.7(2.5)	223.5
GENDER (PUBLIC SCHOOLS)									
MALE	1996	1077	42.7(1.1) [6%]	13.0(3.2)	30.4(4.1)	11.2(2.3)	1.9(1.2)	22.2(4.5)	17.3
				219.4(3.9)	225.7(2.2)	225.3(3.9)	*****(****)	227.5(3.4)	224.3
FEMALE	1996	1080	42.4(1.3) [6%]	11.0(2.7)	30.6(4.2)	12.2(3.0)	1.2(0.8)	20.8(4.1)	19.3
				218.2(3.8)	224.4(2.4)	224.2(3.0)	*****(****)	225.9(2.2)	222.8
RACE/ETHNICITY (PUBLIC SCHOOLS)									
WHITE	1996	1610	64.3(2.3) [7%]	10.4(3.0)	32.6(4.6)	11.3(2.6)	1.2(0.8)	22.1(4.9)	18.4
				226.3(2.4)	228.5(1.9)	232.1(2.4)	*****(****)	230.7(1.9)	228.9
BLACK	1996	325	12.1(1.5) [12%]	19.7(7.1)	18.9(4.7)	15.2(5.3)	3.0(****)	22.4(7.0)	20.0
				*****(****)	204.1(4.0)	*****(****)	*****(****)	203.7(3.4)	196.5
HISPANIC	1996	147	5.8(0.6) [10%]	15.3(4.7)	26.4(6.4)	9.7(3.8)	2.1(****)	14.4(4.7)	12.3
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	25	1.0(0.2) [24%]!	*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	48	1.9(0.3) [15%]	*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)									
LESS THAN H.S.	1996	82	3.4(0.4) [12%]	13.7(5.2)	32.9(5.9)	17.3(4.4)	3.0(****)	20.8(5.6)	22.9
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
GRADUATED H.S.	1996	337	13.2(1.0) [10%]	15.2(4.3)	24.8(4.3)	12.4(2.5)	0.7(****)	24.0(5.1)	19.3
				*****(****)	219.7(3.8)	*****(****)	*****(****)	225.5(4.7)	215.0
SOME EDUC AFTER H.S.	1996	213	8.2(0.7) [10%]	10.7(3.1)	30.3(4.7)	13.8(3.6)	1.5(0.9)	19.7(4.3)	14.6
				*****(****)	227.9(4.5)	*****(****)	*****(****)	*****(****)	*****
GRADUATED COLLEGE	1996	799	31.1(1.4) [6%]	10.3(2.6)	31.5(4.0)	13.7(3.2)	1.7(****)	19.7(4.2)	17.0
				222.7(5.0)	232.2(2.5)	232.6(2.7)	*****(****)	232.9(3.9)	234.8
UNKNOWN	1996	726	29.1(1.3) [7%]	12.5(3.5)	31.8(5.2)	8.0(2.4)	1.7(1.0)	22.9(4.8)	19.7
				215.8(3.4)	219.2(2.2)	*****(****)	*****(****)	221.4(2.7)	217.2

(****) 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) # 10 T057501 COMPUTER AVAILABILITY IN MATH CLASSES

(CONTINUED ON NEXT PAGE)

	YEAR	N	WEIGHTED PCT [CV]	NONE	ONE	2−3	4 OR >	DIFFCULT	MISSING
TYPE OF LOCATION (PUBLIC SCHOOLS)									
CENTRAL CITY	1996	512	19.9(3.1) [16%]	11.9(5.2)	26.1(6.5)	13.8(6.2)	2.1(****)	19.7(6.4)	18.6
				*****(****)	216.2(4.9)	213.7(7.4)	*****(****)	227.1(4.4)	202.8
URB FRINGE/LARG TOWN	1996	970	36.9(3.8) [11%]	7.6(3.2)	29.3(5.6)	6.0(2.5)	1.5(****)	30.4(7.3)	14.9
				223.5(7.7)	230.5(2.9)	230.4(4.1)	*****(****)	225.4(3.6)	237.7
RURAL/SMALL TOWN	1996	675	28.3(3.0) [13%]	17.8(6.5)	35.1(8.0)	17.7(4.6)	1.2(****)	11.1(4.7)	22.2
				223.0(1.4)	223.7(2.8)	228.3(3.6)	*****(****)	231.0(2.8)	223.8
TITLE I PARTICIPATION (PUBLIC SCHOOLS)									
PARTICIPATED	1996	363	14.5(1.8) [13%]	18.0(5.6)	37.3(5.9)	14.0(4.0)	1.2(****)	10.5(3.3)	22.7
				197.5(3.3)	205.4(3.0)	*****(****)	*****(****)	*****(****)	204.5
DID NOT PARTICIPATE	1996	1794	70.6(2.0) [6%]	10.8(2.5)	29.1(4.1)	11.2(2.7)	1.6(1.0)	23.8(4.6)	17.3
				226.2(3.8)	230.2(1.9)	230.0(3.3)	*****(****)	229.0(2.4)	229.0
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)									
NOT ELIGIBLE	1996	1389	54.8(2.2) [7%]	9.9(2.7)	31.8(4.6)	10.2(2.4)	1.4(0.9)	23.9(5.2)	16.3
				230.6(2.2)	232.4(2.1)	236.9(2.3)	*****(****)	231.1(2.6)	234.7
ELIGIBLE	1996	742	29.4(1.8) [7%]	16.3(4.3)	29.0(4.3)	14.4(3.3)	1.8(1.2)	17.3(3.5)	22.1
				205.6(3.8)	210.0(2.5)	209.5(3.2)	*****(****)	215.7(2.7)	209.3
INFO NOT AVAILABLE	1996	26	0.8(0.6) [69%]!	*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
NONPUBLIC SCHOOLS	1996	412	14.9(1.3) [8%]	12.6(6.4)	57.0(11.4)	8.4(5.2)	4.5(****)	10.1(5.8)	7.8
				*****(****)	241.6(2.3)	*****(****)	*****(****)	*****(****)	*****
ALL SCHOOLS	1996	2569	100.0(0.0) [5%]	12.1(2.6)	34.5(3.8)	11.2(2.3)	2.0(1.1)	19.8(3.7)	16.9
				*****(****)	229.1(1.7)	*****(****)	*****(****)	*****(****)	*****

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

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

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

(CONTINUED FROM PREVIOUS PAGE)

	YEAR	N	WEIGHTED PCT [CV]	EASY	MISSING
TOTAL (PUBLIC SCHOOLS)	1996	2157	85.1(1.3) [5%]	22.8(3.4)	18.3
				227.2(1.9)	223.5
GENDER (PUBLIC SCHOOLS)					
MALE	1996	1077	42.7(1.1) [6%]	21.3(3.3)	17.3
				227.1(2.7)	224.3
FEMALE	1996	1080	42.4(1.3) [6%]	24.2(3.7)	19.3
				227.3(2.1)	222.8
RACE/ETHNICITY (PUBLIC SCHOOLS)					
WHITE	1996	1610	64.3(2.3) [7%]	22.4(3.6)	18.4
				233.7(1.3)	228.9
BLACK	1996	325	12.1(1.5) [12%]	20.9(6.9)	20.0
				202.4(3.0)	196.5
HISPANIC	1996	147	5.8(0.6) [10%]	32.1(5.6)	12.3
				*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	25	1.0(0.2) [24%]!	*****(****)	*****
				*****(****)	*****
AMERICAN INDIAN	1996	48	1.9(0.3) [15%]	*****(****)	*****
				*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)					
LESS THAN H.S.	1996	82	3.4(0.4) [12%]	12.3(4.1)	22.9
				*****(****)	*****
GRADUATED H.S.	1996	337	13.2(1.0) [10%]	23.0(4.4)	19.3
				218.4(4.5)	215.0
SOME EDUC AFTER H.S.	1996	213	8.2(0.7) [10%]	24.0(5.8)	14.6
				*****(****)	*****
GRADUATED COLLEGE	1996	799	31.1(1.4) [6%]	23.1(3.1)	17.0
				235.3(2.7)	234.8
UNKNOWN	1996	726	29.1(1.3) [7%]	23.2(4.1)	19.7
				221.5(2.4)	217.2

(****) 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) # 10 T057501 COMPUTER AVAILABILITY IN MATH CLASSES

(CONTINUED FROM PREVIOUS PAGE)

	YEAR	N	WEIGHTED PCT [CV]	EASY	MISSING
TYPE OF LOCATION (PUBLIC SCHOOLS)					
CENTRAL CITY	1996	512	19.9(3.1) [16%]	26.4(6.5)	18.6
				218.9(6.3)	202.8
URB FRINGE/LARG TOWN	1996	970	36.9(3.8) [11%]	25.2(5.1)	14.9
				232.3(2.3)	237.7
RURAL/SMALL TOWN	1996	675	28.3(3.0) [13%]	17.0(6.9)	22.2
				226.4(4.1)	223.8
TITLE I PARTICIPATION (PUBLIC SCHOOLS)					
PARTICIPATED	1996	363	14.5(1.8) [13%]	19.1(5.9)	22.7
				199.5(3.0)	204.5
DID NOT PARTICIPATE	1996	1794	70.6(2.0) [6%]	23.5(3.5)	17.3
				231.8(1.5)	229.0
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)					
NOT ELIGIBLE	1996	1389	54.8(2.2) [7%]	22.8(3.4)	16.3
				235.1(1.7)	234.7
ELIGIBLE	1996	742	29.4(1.8) [7%]	21.2(4.1)	22.1
				211.7(3.2)	209.3
INFO NOT AVAILABLE	1996	26	0.8(0.6) [69%]!	*****(****)	*****
				*****(****)	*****
NONPUBLIC SCHOOLS	1996	412	14.9(1.3) [8%]	7.4(****)	7.8
				*****(****)	*****
ALL SCHOOLS	1996	2569	100.0(0.0) [5%]	20.5(3.1)	16.9
				*****(****)	*****

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	DRILL	NEW DEMO	PLAYMATH	SIMULATE	NOT USED	MISSING
TOTAL (PUBLIC SCHOOLS)	1996	2023	84.7(1.5) [5%]	28.1(3.2)	0.6(****)	39.1(4.5)	2.8(1.0)	29.4(4.3)	23.8
				225.2(2.6)	*****(****)	227.9(1.6)	*****(****)	224.4(1.6)	221.2
GENDER (PUBLIC SCHOOLS)									
MALE	1996	1007	42.4(1.2) [6%]	27.8(3.5)	0.7(****)	39.7(4.7)	2.7(1.0)	29.0(4.6)	23.0
				226.1(3.1)	*****(****)	228.2(2.0)	*****(****)	223.5(2.0)	222.6
FEMALE	1996	1016	42.3(1.2) [6%]	28.4(3.2)	0.5(****)	38.4(4.7)	2.9(1.1)	29.8(4.4)	24.6
				224.3(2.9)	*****(****)	227.6(1.8)	*****(****)	225.3(2.0)	219.9
RACE/ETHNICITY (PUBLIC SCHOOLS)									
WHITE	1996	1537	65.1(2.2) [7%]	25.8(3.2)	0.4(****)	41.7(5.0)	2.3(1.0)	29.8(4.8)	22.7
				232.1(2.4)	*****(****)	231.5(1.5)	*****(****)	228.6(1.4)	228.3
BLACK	1996	292	11.6(1.5) [13%]	42.8(6.1)	2.1(****)	23.9(5.6)	4.5(2.9)	26.7(7.1)	28.3
				203.3(3.0)	*****(****)	201.8(5.1)	*****(****)	204.0(4.9)	195.5
HISPANIC	1996	129	5.4(0.6) [11%]	28.3(6.9)	0.0(****)	36.3(6.9)	4.5(3.1)	30.9(6.2)	23.2
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	19	0.8(0.2) [26%]!	*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	44	1.8(0.3) [17%]	*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)									
LESS THAN H.S.	1996	75	3.3(0.4) [12%]	23.8(6.1)	0.0(****)	47.2(7.4)	0.7(****)	28.4(6.2)	30.8
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
GRADUATED H.S.	1996	321	13.4(1.0) [10%]	23.7(3.8)	0.3(****)	40.6(5.6)	2.5(1.2)	33.0(5.6)	23.8
				219.3(5.0)	*****(****)	223.3(3.3)	*****(****)	221.5(2.3)	211.2
SOME EDUC AFTER H.S.	1996	206	8.4(0.7) [10%]	22.2(4.1)	1.0(****)	39.5(5.7)	5.2(2.4)	32.1(6.0)	17.6
				*****(****)	*****(****)	231.6(4.0)	*****(****)	230.8(3.8)	*****
GRADUATED COLLEGE	1996	742	30.6(1.3) [6%]	33.1(4.1)	0.7(****)	37.6(4.3)	2.8(1.2)	25.7(4.3)	23.5
				233.0(3.1)	*****(****)	235.4(2.0)	*****(****)	230.7(2.7)	230.0
UNKNOWN	1996	679	29.1(1.3) [7%]	27.1(3.6)	0.6(****)	38.9(5.4)	2.5(0.9)	30.9(4.8)	24.9
				217.7(2.6)	*****(****)	222.9(2.1)	*****(****)	219.4(2.4)	216.8

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

	YEAR	N	WEIGHTED PCT [CV]	DRILL	NEW DEMO	PLAYMATH	SIMULATE	NOT USED	MISSING
TYPE OF LOCATION (PUBLIC SCHOOLS)									
CENTRAL CITY	1996	471	19.2(3.0) [16%]	39.9(8.0)	2.1(****)	22.1(8.3)	4.1(2.4)	31.8(9.3)	26.3
				216.9(4.6)	*****(****)	221.4(8.7)	*****(****)	218.2(4.4)	205.5
URB FRINGE/LARG TOWN	1996	924	37.7(3.7) [11%]	31.8(4.6)	0.3(****)	43.9(5.8)	2.3(1.4)	21.8(5.0)	18.5
				233.0(3.3)	*****(****)	230.3(2.2)	*****(****)	227.2(2.8)	228.6
RURAL/SMALL TOWN	1996	628	27.8(2.8) [12%]	15.1(3.4)	0.0(****)	44.3(8.6)	2.7(1.6)	37.9(8.4)	28.4
				218.0(5.8)	*****(****)	227.0(2.3)	*****(****)	225.8(1.5)	225.3
TITLE I PARTICIPATION (PUBLIC SCHOOLS)									
PARTICIPATED	1996	310	13.1(1.7) [14%]	23.5(5.8)	0.0(****)	41.5(7.3)	4.5(2.6)	30.5(5.8)	34.6
				198.2(3.0)	*****(****)	207.6(2.9)	*****(****)	201.1(2.4)	202.2
DID NOT PARTICIPATE	1996	1713	71.7(2.1) [6%]	29.0(3.4)	0.7(****)	38.6(4.5)	2.5(1.0)	29.2(4.5)	21.4
				229.1(2.3)	*****(****)	231.9(1.6)	*****(****)	228.9(1.5)	228.0
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)									
NOT ELIGIBLE	1996	1329	55.8(2.1) [7%]	27.4(3.8)	0.8(****)	41.8(4.8)	2.6(1.1)	27.5(4.7)	20.2
				233.9(2.1)	*****(****)	233.0(1.6)	*****(****)	231.5(1.8)	234.8
ELIGIBLE	1996	668	28.0(1.7) [7%]	29.8(3.9)	0.3(****)	34.6(4.7)	3.3(1.6)	32.0(4.5)	30.4
				209.6(2.9)	*****(****)	215.9(2.7)	*****(****)	212.1(2.6)	205.6
INFO NOT AVAILABLE	1996	26	0.9(0.6) [69%]!	*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
NONPUBLIC SCHOOLS	1996	395	15.3(1.5) [9%]	30.7(11.0)	3.2(****)	44.3(11.8)	0.0(****)	21.9(9.4)	11.6
				234.9(7.4)	*****(****)	239.5(4.4)	*****(****)	*****(****)	*****
ALL SCHOOLS	1996	2418	100.0(0.0) [5%]	28.5(3.3)	1.0(0.7)	39.9(4.2)	2.4(0.9)	28.2(3.8)	22.2
				226.8(2.5)	*****(****)	229.9(1.5)	*****(****)	*****(****)	*****

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

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 (PUBLIC SCHOOLS)	1996	2354	85.3(1.0) [5%]	9.8(2.1)	90.2(2.1)	10.5
				225.9(5.5)	224.9(1.0)	222.6
	1992	2262	100.0(0.0) [6%]	15.8(3.2)	84.2(3.2)	9.4
				223.4(4.4)	223.1(1.3)	213.0
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1170	42.6(1.0) [5%]	9.4(2.1)	90.6(2.1)	9.7
				227.1(7.4)	225.1(1.3)	223.9
	1992	1166	51.6(1.0) [6%]	16.2(3.3)	83.8(3.3)	10.1
				221.6(4.9)	223.1(1.6)	213.0
FEMALE	1996	1184	42.7(1.1) [5%]	10.2(2.2)	89.8(2.2)	11.2
				224.7(4.5)	224.7(1.2)	221.4
	1992	1096	48.4(1.0) [6%]	15.5(3.2)	84.5(3.2)	8.7
				225.4(4.7)	223.2(1.2)	213.1

(****) 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 (PUBLIC SCHOOLS)						
WHITE	1996	1757	64.2(1.9) [6%]	9.3(2.3)	90.7(2.3)	10.9
				234.5(3.7)	230.1(1.0)	226.9
	1992	1757	78.1(2.0) [6%]	15.6(3.3)	84.4(3.3)	8.2
				231.4(2.9)	228.2(1.1)	220.8
BLACK	1996	356	12.3(1.3) [10%]	12.5(4.2)	87.5(4.2)	10.9
				*****(****)	201.2(1.8)	*****
	1992	302	13.2(1.9) [16%]	16.2(6.3)	83.8(6.3)	13.6
				*****(****)	196.3(2.6)	*****
HISPANIC	1996	158	5.7(0.6) [11%]	10.1(3.1)	89.9(3.1)	4.8
				*****(****)	213.5(3.6)	*****
	1992	134	5.8(0.5) [11%]	17.3(4.5)	82.7(4.5)	10.6
				*****(****)	214.6(2.7)	*****
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3) [24%]!	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****
	1992	18	0.8(0.2) [27%]!	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	51	1.8(0.3) [15%]	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****
	1992	51	2.2(0.4) [19%]	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)						
LESS THAN H.S.	1996	87	3.3(0.4) [12%]	10.8(3.6)	89.2(3.6)	18.4
				*****(****)	214.5(3.1)	*****
	1992	106	5.0(0.7) [18%]	18.4(5.3)	81.6(5.3)	9.6
				*****(****)	212.6(2.4)	*****
GRADUATED H.S.	1996	357	12.9(0.9) [9%]	9.1(2.8)	90.9(2.8)	14.2
				*****(****)	219.6(2.0)	*****
	1992	350	15.2(1.0) [9%]	13.8(3.7)	86.2(3.7)	7.9
				*****(****)	218.5(2.3)	*****
SOME EDUC AFTER H.S.	1996	231	8.2(0.7) [9%]	8.3(3.1)	91.7(3.1)	7.0
				*****(****)	229.8(2.5)	*****
	1992	217	9.5(0.7) [10%]	14.3(3.5)	85.7(3.5)	7.8
				*****(****)	230.0(1.8)	*****
GRADUATED COLLEGE	1996	890	31.7(1.4) [6%]	11.5(2.5)	88.5(2.5)	7.4
				236.9(4.8)	231.8(1.6)	232.3
	1992	835	36.6(1.5) [6%]	17.2(3.9)	82.8(3.9)	8.8
				232.2(4.3)	230.0(1.8)	218.6
UNKNOWN	1996	789	29.2(1.2) [6%]	8.6(2.3)	91.4(2.3)	11.9
				217.1(6.3)	219.7(1.3)	218.8
	1992	753	33.7(1.1) [7%]	15.3(3.3)	84.7(3.3)	11.2
				219.9(5.1)	217.5(1.3)	208.0

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
TYPE OF LOCATION (PUBLIC SCHOOLS)						
CENTRAL CITY	1996	580	20.8(2.8) [13%]	9.4(2.6)	90.6(2.6)	6.6
				209.3(13.9)	216.1(2.8)	*****
	1992	457	19.1(3.2) [17%]	15.4(6.7)	84.6(6.7)	13.4
				201.6(11.6)	215.5(3.6)	201.0
URB FRINGE/LARG TOWN	1996	1091	38.1(3.5) [10%]	7.6(3.1)	92.4(3.1)	3.8
				237.8(5.9)	229.3(1.9)	*****
	1992	886	40.9(4.3) [12%]	8.1(4.5)	91.9(4.5)	7.7
				231.8(6.1)	226.2(2.2)	214.1
RURAL/SMALL TOWN	1996	683	26.3(2.8) [13%]	13.3(4.5)	86.7(4.5)	21.0
				225.2(5.5)	225.4(1.5)	224.9
	1992	919	40.0(3.4) [11%]	23.9(5.2)	76.1(5.2)	9.2
				227.3(3.4)	223.3(1.3)	221.0
TITLE I PARTICIPATION (PUBLIC SCHOOLS)						
PARTICIPATED	1996	388	14.3(1.7) [13%]	9.3(3.1)	90.7(3.1)	16.7
				*****(****)	202.5(1.7)	209.8
DID NOT PARTICIPATE	1996	1966	71.0(1.9) [5%]	9.9(2.3)	90.1(2.3)	9.1
				232.7(4.5)	229.4(1.1)	227.7
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)						
NOT ELIGIBLE	1996	1519	54.9(2.1) [7%]	9.4(2.3)	90.6(2.3)	8.4
				238.8(2.9)	232.6(1.1)	233.1
ELIGIBLE	1996	807	29.6(1.7) [6%]	10.2(2.8)	89.8(2.8)	14.3
				204.6(7.3)	210.5(1.3)	211.8
INFO NOT AVAILABLE	1996	28	0.8(0.5) [64%]!	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****
NONPUBLIC SCHOOLS	1996	444	14.7(1.0) [6%]	5.5(2.5)	94.5(2.5)	0.7
				*****(****)	240.2(2.7)	*****
ALL SCHOOLS	1996	2798	100.0(0.0) [4%]	9.2(1.9)	90.8(1.9)	9.2
				*****(****)	227.2(1.0)	*****

(****) 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 (CLASSROOM) # 13 T057701 IF ASSIGNED BY ABILITY, WHAT BASIS ASSIGNED

	YEAR	N	WEIGHTED PCT [CV]	NOT ABIL	READABIL	MATHABIL	GEN ABIL	MISSING
TOTAL (PUBLIC SCHOOLS)	1996	2093	84.1(1.1) [5%]	88.1(2.4)	1.2(0.7)	4.3(1.8)	6.4(1.5)	20.6
				224.7(1.1)	*****(****)	230.4(6.9)	225.5(7.7)	223.9
GENDER (PUBLIC SCHOOLS)								
MALE	1996	1033	41.6(1.1) [6%]	88.4(2.5)	1.1(0.7)	4.4(1.8)	6.1(1.6)	20.7
				225.2(1.4)	*****(****)	*****(****)	222.7(10.3)	224.2
FEMALE	1996	1060	42.5(1.2) [6%]	87.8(2.5)	1.2(0.7)	4.3(1.9)	6.6(1.7)	20.5
				224.3(1.3)	*****(****)	*****(****)	228.1(5.9)	223.7
RACE/ETHNICITY (PUBLIC SCHOOLS)								
WHITE	1996	1559	63.3(2.1) [7%]	88.7(2.5)	1.4(0.8)	4.6(2.0)	5.3(1.4)	21.0
				230.0(1.0)	*****(****)	233.9(5.9)	239.3(5.0)	228.3
BLACK	1996	320	12.2(1.4) [12%]	84.4(5.1)	0.7(****)	2.7(****)	12.2(4.6)	20.5
				200.7(1.9)	*****(****)	*****(****)	*****(****)	202.3
HISPANIC	1996	140	5.7(0.6) [12%]	88.7(3.5)	0.0(****)	4.5(2.9)	6.8(2.3)	15.1
				212.5(3.6)	*****(****)	*****(****)	*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	27	1.1(0.3) [25%]!	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	45	1.8(0.3) [16%]	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)								
LESS THAN H.S.	1996	76	3.2(0.4) [13%]	81.2(4.6)	2.9(****)	2.7(****)	13.2(4.7)	29.6
				*****(****)	*****(****)	*****(****)	*****(****)	*****
GRADUATED H.S.	1996	325	13.1(0.9) [9%]	90.6(2.6)	1.3(0.8)	3.0(1.5)	5.1(2.0)	21.7
				219.0(2.1)	*****(****)	*****(****)	*****(****)	218.8
SOME EDUC AFTER H.S.	1996	211	8.2(0.7) [9%]	87.1(3.7)	0.6(****)	6.2(3.1)	6.2(2.2)	16.1
				231.7(2.7)	*****(****)	*****(****)	*****(****)	*****
GRADUATED COLLEGE	1996	784	31.0(1.5) [7%]	87.3(2.8)	0.7(0.5)	4.9(2.1)	7.1(1.8)	18.4
				231.5(1.7)	*****(****)	*****(****)	*****(****)	233.3
UNKNOWN	1996	697	28.6(1.3) [7%]	89.0(2.5)	1.6(1.0)	4.0(1.8)	5.4(1.6)	22.3
				219.5(1.5)	*****(****)	*****(****)	*****(****)	219.5

(****) 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) # 13 T057701 IF ASSIGNED BY ABILITY, WHAT BASIS ASSIGNED

	YEAR	N	WEIGHTED PCT [CV]	NOT ABIL	READABIL	MATHABIL	GEN ABIL	MISSING
TYPE OF LOCATION (PUBLIC SCHOOLS)								
CENTRAL CITY	1996	479	19.0(2.7) [14%]	86.0(3.7)	0.0(****)	1.5(****)	12.5(3.8)	23.6
				213.6(3.4)	*****(****)	*****(****)	*****(****)	216.6
URB FRINGE/LARG TOWN	1996	971	37.9(3.5) [10%]	90.9(3.6)	0.0(****)	4.6(2.9)	4.5(1.9)	13.9
				229.2(1.9)	*****(****)	*****(****)	*****(****)	231.0
RURAL/SMALL TOWN	1996	643	27.2(3.1) [14%]	85.8(4.1)	3.7(2.1)	6.0(3.6)	4.6(2.2)	26.5
				225.8(1.6)	*****(****)	*****(****)	*****(****)	223.9
TITLE I PARTICIPATION (PUBLIC SCHOOLS)								
PARTICIPATED	1996	358	14.6(1.8) [13%]	90.3(3.1)	1.4(1.0)	1.7(1.0)	6.5(2.8)	23.4
				202.7(1.7)	*****(****)	*****(****)	*****(****)	207.0
DID NOT PARTICIPATE	1996	1735	69.5(2.0) [6%]	87.7(2.6)	1.1(0.7)	4.9(2.1)	6.3(1.6)	19.9
				229.5(1.2)	*****(****)	232.1(7.6)	234.6(4.6)	228.3
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)								
NOT ELIGIBLE	1996	1343	53.9(2.2) [8%]	88.4(2.6)	1.0(0.6)	5.2(2.2)	5.5(1.4)	19.0
				232.7(1.2)	*****(****)	238.4(4.6)	240.2(3.6)	232.5
ELIGIBLE	1996	723	29.3(1.9) [7%]	87.9(2.9)	1.6(****)	2.7(1.2)	7.8(2.6)	23.7
				209.9(1.5)	*****(****)	*****(****)	*****(****)	212.0
INFO NOT AVAILABLE	1996	27	0.9(0.6) [66%]!	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****
NONPUBLIC SCHOOLS	1996	433	15.9(1.1) [7%]	94.3(2.6)	0.0(****)	3.7(1.3)	2.0(****)	3.4
				239.8(2.7)	*****(****)	*****(****)	*****(****)	*****
ALL SCHOOLS	1996	2526	100.0(0.0) [5%]	89.1(2.0)	1.0(0.6)	4.2(1.6)	5.7(1.3)	18.3
				227.3(1.1)	*****(****)	*****(****)	*****(****)	*****

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

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 (PUBLIC SCHOOLS)	1996	2133	84.4(1.1) [5%]	84.8(2.6)	2.4(0.9)	2.3(0.9)	2.7(1.0)	7.8(2.0)	19.1
				224.7(1.2)	*****(****)	*****(****)	201.9(7.7)	222.5(4.7)	224.1
GENDER (PUBLIC SCHOOLS)									
MALE	1996	1052	41.8(1.0) [6%]	84.1(2.8)	2.7(1.1)	2.5(1.0)	2.9(1.2)	7.8(2.2)	19.0
				225.1(1.5)	*****(****)	*****(****)	*****(****)	220.8(5.8)	224.4
FEMALE	1996	1081	42.5(1.2) [6%]	85.6(2.6)	2.0(0.9)	2.2(0.9)	2.4(0.9)	7.8(2.0)	19.1
				224.4(1.3)	*****(****)	*****(****)	*****(****)	224.1(4.6)	223.8
RACE/ETHNICITY (PUBLIC SCHOOLS)									
WHITE	1996	1593	63.7(2.1) [7%]	85.3(2.8)	2.8(1.0)	2.5(1.0)	1.9(0.7)	7.5(1.9)	19.3
				229.9(1.0)	*****(****)	*****(****)	*****(****)	229.4(3.8)	228.8
BLACK	1996	321	12.1(1.4) [11%]	81.2(5.5)	1.2(****)	0.7(****)	6.7(4.0)	10.2(4.7)	20.3
				200.6(2.0)	*****(****)	*****(****)	*****(****)	*****(****)	202.3
HISPANIC	1996	144	5.7(0.6) [12%]	85.7(4.1)	0.7(****)	3.6(1.9)	2.2(1.3)	7.9(3.4)	13.5
				212.3(3.6)	*****(****)	*****(****)	*****(****)	*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	27	1.1(0.3) [25%]!	*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	46	1.8(0.3) [16%]	*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)									
LESS THAN H.S.	1996	78	3.2(0.4) [12%]	76.8(5.1)	0.0(****)	2.3(1.6)	7.2(3.9)	13.6(4.5)	27.3
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
GRADUATED H.S.	1996	328	13.0(0.9) [9%]	88.1(2.5)	1.6(0.9)	1.4(0.7)	2.4(1.1)	6.6(2.0)	21.1
				219.1(2.1)	*****(****)	*****(****)	*****(****)	*****(****)	219.1
SOME EDUC AFTER H.S.	1996	213	8.3(0.7) [9%]	81.8(4.5)	1.5(0.9)	3.7(2.0)	3.5(1.5)	9.5(3.6)	13.9
				231.3(2.7)	*****(****)	*****(****)	*****(****)	*****(****)	*****
GRADUATED COLLEGE	1996	804	31.2(1.5) [7%]	83.4(2.8)	4.1(1.6)	2.4(0.9)	2.1(0.8)	8.1(2.2)	16.6
				231.7(1.8)	*****(****)	*****(****)	*****(****)	226.5(4.4)	234.0
UNKNOWN	1996	710	28.6(1.3) [7%]	86.7(2.9)	1.4(0.6)	2.2(1.0)	2.6(1.2)	7.0(2.2)	21.0
				219.4(1.5)	*****(****)	*****(****)	*****(****)	*****(****)	219.7

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	NOT ABIL	HIGH	AVERAGE	LOW	MIXED	MISSING
TYPE OF LOCATION (PUBLIC SCHOOLS)									
CENTRAL CITY	1996	498	19.3(2.7) [14%]	84.4(4.3)	1.2(****)	1.7(1.2)	3.9(****)	8.8(4.6)	20.9
				214.2(3.6)	*****(****)	*****(****)	*****(****)	*****(****)	214.7
URB FRINGE/LARG TOWN	1996	979	37.4(3.5) [10%]	88.0(3.7)	3.6(1.7)	1.6(1.0)	1.9(1.2)	5.0(2.1)	13.6
				229.1(2.0)	*****(****)	*****(****)	*****(****)	*****(****)	231.1
RURAL/SMALL TOWN	1996	656	27.6(3.1) [13%]	80.9(5.1)	1.6(1.0)	3.7(2.0)	2.8(1.5)	10.9(4.1)	24.2
				225.9(1.6)	*****(****)	*****(****)	*****(****)	222.6(5.2)	224.9
TITLE I PARTICIPATION (PUBLIC SCHOOLS)									
PARTICIPATED	1996	364	14.7(1.8) [13%]	85.9(4.0)	0.0(****)	1.4(0.9)	3.7(2.2)	8.9(3.4)	21.8
				202.8(1.8)	*****(****)	*****(****)	*****(****)	*****(****)	208.1
DID NOT PARTICIPATE	1996	1769	69.7(2.0) [6%]	84.6(2.7)	2.9(1.1)	2.5(1.0)	2.4(0.9)	7.6(2.0)	18.5
				229.4(1.3)	*****(****)	*****(****)	*****(****)	230.5(2.5)	228.2
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)									
NOT ELIGIBLE	1996	1371	54.1(2.3) [7%]	85.5(2.8)	2.8(1.0)	2.8(1.1)	1.8(0.7)	7.1(1.9)	17.5
				232.8(1.2)	*****(****)	*****(****)	*****(****)	230.7(2.6)	232.9
ELIGIBLE	1996	735	29.4(1.9) [7%]	83.7(3.5)	1.6(1.1)	1.4(0.7)	4.1(1.8)	9.1(3.1)	22.1
				209.6(1.5)	*****(****)	*****(****)	*****(****)	*****(****)	212.0
INFO NOT AVAILABLE	1996	27	0.9(0.6) [66%]!	*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
NONPUBLIC SCHOOLS	1996	433	15.6(1.1) [7%]	94.3(2.6)	2.7(0.8)	2.0(****)	1.0(****)	0.0(****)	3.4
				239.8(2.7)	*****(****)	*****(****)	*****(****)	*****(****)	*****
ALL SCHOOLS	1996	2566	100.0(0.0) [5%]	86.3(2.2)	2.4(0.8)	2.3(0.8)	2.4(0.8)	6.6(1.7)	17.0
				227.3(1.1)	*****(****)	*****(****)	*****(****)	*****(****)	*****

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

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 (PUBLIC SCHOOLS)	1996	2325	85.1(1.0)	[5%]	28.0(3.4)	72.0(3.4)	11.6
					222.6(3.1)	225.8(1.1)	223.6
GENDER (PUBLIC SCHOOLS)							
MALE	1996	1157	42.6(1.0)	[5%]	27.8(3.8)	72.2(3.8)	10.9
					223.1(3.3)	225.9(1.5)	225.1
FEMALE	1996	1168	42.6(1.1)	[5%]	28.1(3.2)	71.9(3.2)	12.4
					222.2(3.2)	225.6(1.2)	222.3
RACE/ETHNICITY (PUBLIC SCHOOLS)							
WHITE	1996	1731	64.0(2.0)	[6%]	25.5(3.6)	74.5(3.6)	12.3
					231.6(2.5)	230.0(1.0)	227.9
BLACK	1996	355	12.4(1.3)	[10%]	40.0(6.4)	60.0(6.4)	11.1
					196.5(4.3)	203.8(2.1)	*****
HISPANIC	1996	157	5.8(0.6)	[11%]	32.7(5.9)	67.3(5.9)	5.4
					*****(****)	216.2(3.4)	*****
ASIAN/PACIFIC ISLANDER	1996	29	1.1(0.3)	[24%]!	*****(****)	*****(****)	*****
					*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	51	1.8(0.3)	[15%]	*****(****)	*****(****)	*****
					*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)							
LESS THAN H.S.	1996	86	3.3(0.4)	[12%]	35.4(6.5)	64.6(6.5)	19.2
					*****(****)	*****(****)	*****
GRADUATED H.S.	1996	351	12.8(0.9)	[9%]	27.7(4.7)	72.3(4.7)	16.0
					212.5(5.0)	221.1(2.2)	218.8
SOME EDUC AFTER H.S.	1996	225	8.0(0.7)	[9%]	22.0(3.9)	78.0(3.9)	9.5
					*****(****)	230.0(2.5)	*****
GRADUATED COLLEGE	1996	884	31.9(1.4)	[7%]	29.9(3.6)	70.1(3.6)	8.0
					232.1(2.8)	232.4(1.7)	233.1
UNKNOWN	1996	779	29.1(1.3)	[6%]	26.8(3.9)	73.2(3.9)	13.1
					216.8(3.5)	220.2(1.3)	220.3

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
TYPE OF LOCATION (PUBLIC SCHOOLS)						
CENTRAL CITY	1996	580	21.1(2.8) [13%]	39.4(7.4)	60.6(7.4)	6.6
				213.9(6.9)	216.4(2.2)	*****
URB FRINGE/LARG TOWN	1996	1062	37.4(3.5) [10%]	24.0(4.0)	76.0(4.0)	6.6
				229.7(3.6)	229.9(2.0)	233.8
RURAL/SMALL TOWN	1996	683	26.6(2.8) [13%]	24.7(6.2)	75.3(6.2)	21.0
				224.0(2.3)	225.8(1.7)	224.9
TITLE I PARTICIPATION (PUBLIC SCHOOLS)						
PARTICIPATED	1996	388	14.4(1.7) [13%]	31.8(7.5)	68.2(7.5)	16.7
				199.7(4.7)	202.0(1.9)	209.8
DID NOT PARTICIPATE	1996	1937	70.7(1.9) [5%]	27.2(3.4)	72.8(3.4)	10.5
				228.1(2.6)	230.3(1.2)	228.4
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)						
NOT ELIGIBLE	1996	1494	54.6(2.1) [7%]	25.9(3.7)	74.1(3.7)	9.9
				234.9(2.0)	232.5(1.1)	233.8
ELIGIBLE	1996	803	29.7(1.7) [6%]	32.1(4.8)	67.9(4.8)	14.9
				204.8(3.5)	212.3(1.5)	211.8
INFO NOT AVAILABLE	1996	28	0.9(0.5) [64%]!	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****
NONPUBLIC SCHOOLS	1996	444	14.9(1.0) [6%]	40.5(10.7)	59.5(10.7)	0.7
				237.6(4.9)	240.4(3.2)	*****
ALL SCHOOLS	1996	2769	100.0(0.0) [4%]	29.9(3.3)	70.1(3.3)	10.2
				225.6(2.7)	227.6(1.1)	*****

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

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 (PUBLIC SCHOOLS)	1996	2354	85.3(1.0) [5%]	7.3(2.4)	34.5(3.6)@	58.2(3.7)@	10.5
				221.5(3.0)	227.7(1.7)	223.8(1.4)	222.6
	1992	2271	100.0(0.0) [6%]	4.7(1.4)	18.5(3.2)	76.8(3.1)	9.1
				223.8(3.7)	222.6(2.9)	223.1(1.6)	213.8
GENDER (PUBLIC SCHOOLS)							
MALE	1996	1170	42.6(1.0) [5%]	8.4(2.8)	34.3(3.7)@	57.3(3.9)@	9.7
				221.1(4.2)	230.2(2.1)	222.9(1.7)	223.9
	1992	1172	51.6(1.0) [6%]	5.0(1.4)	19.4(3.5)	75.6(3.4)	9.7
				226.2(4.2)	222.6(3.8)	222.5(2.0)	213.8
FEMALE	1996	1184	42.7(1.1) [5%]	6.3(2.0)	34.6(3.7)@	59.1(3.7)@	11.2
				222.0(2.7)	225.2(2.1)	224.7(1.7)	221.4
	1992	1099	48.4(1.0) [6%]	4.5(1.4)	17.5(3.2)	78.1(3.1)	8.5
				*****(****)	222.6(2.6)	223.8(1.4)	213.8

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

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

TEACHER (CLASSROOM) # 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 (PUBLIC SCHOOLS)							
WHITE	1996	1757	64.2(1.9) [6%]	6.9(2.5)	37.5(4.0)@	55.6(4.0)@	10.9
				225.8(2.6)	230.8(1.7)	230.8(1.1)	226.9
	1992	1757	77.8(2.0) [6%]	4.3(1.4)	18.3(3.5)	77.4(3.4)	8.2
				230.8(3.5)	227.7(2.7)	228.8(1.2)	220.8
BLACK	1996	356	12.3(1.3) [10%]	8.8(3.4)	22.0(5.1)	69.3(5.4)	10.9
				*****(****)	206.1(4.2)	198.8(2.7)	*****
	1992	311	13.5(1.9) [16%]	7.0(3.0)	15.0(5.2)	78.0(5.4)	11.2
				*****(****)	*****(****)	196.0(3.0)	*****
HISPANIC	1996	158	5.7(0.6) [11%]	10.5(4.4)	30.6(6.4)	59.0(6.1)	4.8
				*****(****)	*****(****)	210.0(3.6)	*****
	1992	134	5.8(0.5) [11%]	6.0(2.5)	25.4(4.8)	68.6(4.3)	10.6
				*****(****)	*****(****)	208.6(4.9)	*****
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3) [24%]!	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****
	1992	18	0.8(0.2) [27%]!	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	51	1.8(0.3) [15%]	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****
	1992	51	2.2(0.4) [19%]	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****

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

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

TEACHER (CLASSROOM) # 16 T044301 TIME PER WEEK ON MATH INSTRUCTION

	YEAR	N	WEIGHTED PCT [CV]	2 1/2 <	>2 1/2<4	4+ HRS	MISSING
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)							
LESS THAN H.S.	1996	87	3.3(0.4) [12%]	12.1(5.4)	29.2(5.4)	58.6(5.3)@	18.4
				*****(****)	*****(****)	*****(****)	*****
	1992	107	5.0(0.7) [18%]	3.2(1.8)	16.8(5.3)	79.9(4.8)	8.8
				*****(****)	*****(****)	211.3(3.1)	*****
GRADUATED H.S.	1996	357	12.9(0.9) [9%]	8.7(2.9)	27.3(4.4)	63.9(4.5)@	14.2
				*****(****)	221.7(3.2)	217.8(2.6)	*****
	1992	351	15.2(1.0) [9%]	4.3(1.7)	14.3(3.7)	81.4(3.8)	7.7
				*****(****)	*****(****)	217.9(3.0)	*****
SOME EDUC AFTER H.S.	1996	231	8.2(0.7) [9%]	4.2(2.0)	30.6(4.6)	65.2(5.0)	7.0
				*****(****)	236.1(4.0)	228.3(3.4)	*****
	1992	219	9.6(0.7) [10%]	3.4(1.4)	15.2(3.8)	81.4(4.0)	7.0
				*****(****)	*****(****)	228.2(1.9)	*****
GRADUATED COLLEGE	1996	890	31.7(1.4) [6%]	5.6(2.1)	37.2(4.0)@	57.2(3.9)@	7.4
				*****(****)	235.1(2.4)	230.4(1.8)	232.3
	1992	840	36.6(1.5) [6%]	6.2(1.9)	19.8(4.0)	73.9(4.0)	8.3
				*****(****)	228.7(3.6)	230.9(1.9)	220.2
UNKNOWN	1996	789	29.2(1.2) [6%]	8.9(3.0)	36.3(4.1)@	54.8(4.3)@	11.9
				218.5(3.6)	220.2(2.4)	219.2(1.6)	218.8
	1992	753	33.5(1.1) [7%]	3.9(1.2)	20.0(3.8)	76.2(3.7)	11.2
				*****(****)	217.1(3.5)	217.8(1.8)	208.1

(****) 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) # 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 (PUBLIC SCHOOLS)							
CENTRAL CITY	1996	580	20.8(2.8) [13%]	12.4(6.0)	21.6(5.5)	66.0(8.0)	6.6
				220.1(6.2)	216.4(4.8)	214.2(4.2)	*****
	1992	467	19.5(3.2) [17%]	7.5(3.0)	14.8(5.6)	77.8(5.7)	11.5
				*****(****)	213.0(11.0)	212.3(5.5)	202.5
URB FRINGE/LARG TOWN	1996	1091	38.1(3.5) [10%]	2.7(1.3)	40.7(5.7)@	56.6(5.4)@	3.8
				*****(****)	232.8(2.2)	228.3(2.1)	*****
	1992	886	40.7(4.3) [12%]	2.4(1.6)	18.6(4.5)	79.1(4.9)	7.7
				*****(****)	224.1(3.6)	227.2(2.4)	214.1
RURAL/SMALL TOWN	1996	683	26.3(2.8) [13%]	10.1(5.1)	35.6(5.8)	54.3(6.3)	21.0
				*****(****)	224.7(2.3)	226.2(2.3)	224.9
	1992	918	39.8(3.4) [11%]	5.8(2.4)	20.2(5.5)	74.1(4.8)	9.3
				*****(****)	224.6(3.7)	224.2(1.4)	220.7
TITLE I PARTICIPATION (PUBLIC SCHOOLS)							
PARTICIPATED	1996	388	14.3(1.7) [13%]	8.3(4.2)	34.9(6.0)	56.8(5.9)	16.7
				*****(****)	205.4(2.7)	198.6(2.7)	209.8
DID NOT PARTICIPATE	1996	1966	71.0(1.9) [5%]	7.1(2.3)	34.4(3.8)	58.5(3.8)	9.1
				226.0(3.3)	232.3(1.6)	228.7(1.5)	227.7
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)							
NOT ELIGIBLE	1996	1519	54.9(2.1) [7%]	6.9(2.6)	38.4(4.5)	54.7(4.4)	8.4
				231.8(2.1)	233.4(1.6)	233.2(1.2)	233.1
ELIGIBLE	1996	807	29.6(1.7) [6%]	8.3(2.8)	26.0(3.4)	65.6(3.8)	14.3
				*****(****)	212.3(3.2)	209.5(1.8)	211.8
INFO NOT AVAILABLE	1996	28	0.8(0.5) [64%]!	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****
NONPUBLIC SCHOOLS	1996	444	14.7(1.0) [6%]	1.9(****)	56.9(11.2)	41.1(11.1)	0.7
				*****(****)	241.1(2.3)	236.8(6.1)	*****
ALL SCHOOLS	1996	2798	100.0(0.0) [4%]	6.5(2.0)	37.8(3.4)	55.7(3.5)	9.2
				*****(****)	230.7(1.5)	225.2(1.5)	*****

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

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

TEACHER (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 (PUBLIC SCHOOLS)	1996	2354	85.3(1.0) [5%]	3.5(1.3)	22.8(3.8)	45.0(3.4)	28.7(3.1)	10.5
				231.9(2.9)	224.0(1.6)	225.2(1.6)	224.6(2.5)	222.6
GENDER (PUBLIC SCHOOLS)								
MALE	1996	1170	42.6(1.0) [5%]	2.6(1.0)	23.0(4.0)	46.4(3.4)	28.0(3.2)	9.7
				*****(****)	226.5(1.8)	225.6(2.0)	223.3(2.9)	223.9
FEMALE	1996	1184	42.7(1.1) [5%]	4.4(1.8)	22.6(3.8)	43.5(3.7)	29.4(3.2)	11.2
				*****(****)	221.4(2.4)	224.7(1.6)	225.9(2.6)	221.4
RACE/ETHNICITY (PUBLIC SCHOOLS)								
WHITE	1996	1757	64.2(1.9) [6%]	4.2(1.6)	25.0(4.4)	44.3(3.9)	26.5(3.2)	10.9
				234.2(2.5)	226.9(1.4)	230.8(1.5)	232.7(2.3)	226.9
BLACK	1996	356	12.3(1.3) [10%]	0.7(****)	16.5(4.9)	44.9(5.0)	38.0(5.1)	10.9
				*****(****)	*****(****)	201.0(2.1)	200.9(4.2)	*****
HISPANIC	1996	158	5.7(0.6) [11%]	3.6(2.0)	14.5(4.2)	50.5(5.7)	31.4(5.7)	4.8
				*****(****)	*****(****)	218.5(4.1)	*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3) [24%]!	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	51	1.8(0.3) [15%]	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)								
LESS THAN H.S.	1996	87	3.3(0.4) [12%]	2.9(****)	21.7(6.3)	52.3(6.4)	23.0(5.1)	18.4
				*****(****)	*****(****)	*****(****)	*****(****)	*****
GRADUATED H.S.	1996	357	12.9(0.9) [9%]	3.2(1.4)	19.0(3.8)	53.9(4.6)	24.0(3.3)	14.2
				*****(****)	224.7(3.7)	217.3(2.9)	215.9(4.5)	*****
SOME EDUC AFTER H.S.	1996	231	8.2(0.7) [9%]	3.6(1.6)	24.7(4.7)	42.8(4.7)	28.8(4.7)	7.0
				*****(****)	*****(****)	228.9(3.6)	227.8(4.7)	*****
GRADUATED COLLEGE	1996	890	31.7(1.4) [6%]	3.4(1.3)	20.2(3.7)	43.8(3.5)	32.6(4.0)	7.4
				*****(****)	229.9(2.1)	234.2(2.2)	231.2(2.9)	232.3
UNKNOWN	1996	789	29.2(1.2) [6%]	3.9(1.6)	26.9(4.6)	42.0(3.9)	27.2(3.3)	11.9
				*****(****)	217.6(2.2)	219.2(1.8)	220.6(3.4)	218.8

(****) 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) # 17 T057901 TIME PER WEEK STUDENTS DO MATH WITH PARTNER

	YEAR	N	WEIGHTED PCT [CV]	NONE	< 1/2 HR	1/2-1 HR	> 1 HR	MISSING
TYPE OF LOCATION (PUBLIC SCHOOLS)								
CENTRAL CITY	1996	580	20.8(2.8) [13%]	0.9(****)	19.7(6.1)	47.2(6.4)	32.3(5.4)	6.6
				*****(****)	217.2(4.1)	214.0(3.2)	216.1(7.1)	*****
URB FRINGE/LARG TOWN	1996	1091	38.1(3.5) [10%]	2.3(1.5)	23.5(5.1)	42.9(5.1)	31.3(4.8)	3.8
				*****(****)	226.3(2.4)	231.9(2.9)	229.8(3.1)	*****
RURAL/SMALL TOWN	1996	683	26.3(2.8) [13%]	7.4(3.5)	24.3(8.2)	46.2(7.3)	22.1(5.5)	21.0
				*****(****)	225.1(1.4)	225.2(2.5)	223.9(3.1)	224.9
TITLE I PARTICIPATION (PUBLIC SCHOOLS)								
PARTICIPATED	1996	388	14.3(1.7) [13%]	1.3(0.6)	21.7(6.0)	45.6(5.8)	31.5(4.9)	16.7
				*****(****)	200.6(3.4)	203.1(1.8)	199.2(3.9)	209.8
DID NOT PARTICIPATE	1996	1966	71.0(1.9) [5%]	4.0(1.5)	23.0(3.7)	44.8(3.5)	28.1(3.2)	9.1
				234.0(2.8)	228.4(1.3)	229.7(1.8)	230.4(2.3)	227.7
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)								
NOT ELIGIBLE	1996	1519	54.9(2.1) [7%]	3.6(1.4)	23.7(4.1)	44.3(3.8)	28.4(3.5)	8.4
				*****(****)	230.4(1.5)	233.0(1.7)	235.2(1.8)	233.1
ELIGIBLE	1996	807	29.6(1.7) [6%]	3.5(1.6)	21.8(4.1)	45.2(3.5)	29.5(3.8)	14.3
				*****(****)	211.3(2.6)	210.8(1.9)	206.3(2.8)	211.8
INFO NOT AVAILABLE	1996	28	0.8(0.5) [64%]!	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****
NONPUBLIC SCHOOLS	1996	444	14.7(1.0) [6%]	0.0(****)	28.9(9.5)	45.9(9.4)	25.2(7.8)	0.7
				*****(****)	236.2(3.0)	242.9(4.3)	236.2(7.1)	*****
ALL SCHOOLS	1996	2798	100.0(0.0) [4%]	3.0(1.1)	23.7(3.7)	45.1(3.5)	28.2(2.9)	9.2
				*****(****)	226.2(1.6)	227.8(1.6)	226.2(2.5)	*****

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

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

TEACHER (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 (PUBLIC SCHOOLS)	1996	2348	85.3(1.0) [5%]	8.8(2.0)	56.4(3.6)	31.0(3.4)	3.3(1.2)	0.5(****)	10.7
				228.8(2.4)	226.7(1.4)	220.8(2.1)	220.9(6.0)	*****(****)	222.8
	1992	2265	100.0(0.0) [6%]	11.2(2.0)	45.5(3.0)	39.6(3.4)	2.2(0.8)	1.2(****)	9.2
				225.9(3.5)	226.9(1.8)	219.0(2.3)	*****(****)	*****(****)	213.9
GENDER (PUBLIC SCHOOLS)									
MALE	1996	1168	42.6(1.0) [5%]	8.0(1.8)	56.0(3.7)	31.8(3.6)	3.7(1.2)	0.5(****)	9.9
				228.6(3.4)	226.7(1.8)	221.8(2.3)	*****(****)	*****(****)	224.4
	1992	1170	51.7(1.0) [6%]	11.3(2.3)	44.0(3.1)	40.5(3.6)	2.8(1.1)	1.2(****)	9.7
				226.3(4.7)	227.5(2.2)	218.4(2.6)	*****(****)	*****(****)	214.0
FEMALE	1996	1180	42.6(1.1) [5%]	9.5(2.4)	56.9(3.8)	30.2(3.4)	2.9(1.1)	0.5(****)	11.5
				228.9(3.3)	226.8(1.6)	219.8(2.6)	*****(****)	*****(****)	221.4
	1992	1095	48.3(1.0) [6%]	11.1(1.8)	47.1(3.2)	38.7(3.5)	1.5(0.7)	1.2(****)	8.7
				225.6(2.8)	226.3(1.8)	219.8(2.4)	*****(****)	*****(****)	213.9

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

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

TEACHER (CLASSROOM) # 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 (PUBLIC SCHOOLS)									
WHITE	1996	1754	64.3(1.9) [6%]	10.1(2.3)	57.8(4.1)	28.8(3.7)	3.0(1.3)	0.3(****)	11.0
				231.5(2.0)	231.4(1.3)	228.1(1.5)	*****(****)	*****(****)	227.0
	1992	1754	77.8(2.0) [6%]	11.7(2.1)	48.3(3.3)	37.1(3.6)	1.3(0.7)	1.3(****)	8.3
				228.2(3.5)	230.2(1.6)	227.1(1.7)	*****(****)	*****(****)	220.6
BLACK	1996	355	12.3(1.3) [10%]	1.1(0.8)	48.8(6.6)	43.8(6.7)	4.9(2.3)	1.4(****)	11.1
				*****(****)	202.6(3.9)	197.7(2.7)	*****(****)	*****(****)	*****
	1992	312	13.6(1.9) [16%]	6.4(2.5)	28.0(4.0)	56.3(5.8)	8.3(4.1)	0.0(****)	10.9
				*****(****)	202.1(4.0)	193.8(3.2)	*****(****)	*****(****)	*****
HISPANIC	1996	157	5.7(0.6) [11%]	11.3(3.3)	53.8(4.8)	30.6(4.4)	3.8(2.2)	0.6(****)	5.5
				*****(****)	216.8(4.3)	*****(****)	*****(****)	*****(****)	*****
	1992	132	5.7(0.5) [11%]	14.3(3.8)	46.1(6.1)	37.6(6.0)	0.0(****)	2.1(****)	11.5
				*****(****)	219.0(4.4)	*****(****)	*****(****)	*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	29	1.1(0.3) [24%]!	*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
	1992	17	0.7(0.2) [27%]!	*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	51	1.8(0.3) [15%]	*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
	1992	50	2.2(0.4) [19%]	*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****

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

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

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

(CONTINUED ON NEXT PAGE)

	YEAR	N	WEIGHTED PCT [CV]	NONE	15 MIN	30 MIN	45 MIN	1 HOUR	MISSING
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)									
LESS THAN H.S.	1996	87	3.3(0.4) [12%]	11.3(4.5)	46.7(6.2)	39.0(6.7)	3.0(****)	0.0(****)	18.4
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
	1992	106	5.0(0.7) [18%]	7.6(3.4)	48.1(7.1)	42.6(7.6)	0.0(****)	0.8(****)	9.3
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
GRADUATED H.S.	1996	356	12.9(0.9) [9%]	9.5(2.3)	54.3(4.5)	30.8(4.4)	4.8(2.3)	0.5(****)	14.5
				*****(****)	221.5(2.8)	214.6(3.9)	*****(****)	*****(****)	*****
	1992	351	15.3(1.0) [9%]	7.3(1.7)	40.5(4.8)	45.5(4.9)	4.2(1.9)	2.2(****)	7.7
				*****(****)	220.7(3.0)	216.2(3.2)	*****(****)	*****(****)	*****
SOME EDUC AFTER H.S.	1996	231	8.2(0.7) [9%]	8.7(2.7)	52.0(5.2)	37.0(5.4)	1.0(0.6)	1.3(****)	7.0
				*****(****)	228.4(3.5)	229.0(4.2)	*****(****)	*****(****)	*****
	1992	218	9.6(0.7) [10%]	11.3(2.5)	52.6(4.5)	32.2(4.5)	0.8(****)	2.1(****)	7.3
				*****(****)	231.7(2.7)	226.5(3.3)	*****(****)	*****(****)	*****
GRADUATED COLLEGE	1996	885	31.6(1.4) [6%]	7.8(2.1)	57.2(3.6)	30.8(3.4)	3.5(1.2)	0.7(****)	7.9
				238.1(3.0)	235.1(1.6)	226.4(3.2)	*****(****)	*****(****)	232.7
	1992	836	36.6(1.5) [6%]	12.5(2.8)	45.4(3.6)	39.2(4.4)	2.1(1.0)	0.8(****)	8.5
				235.6(4.2)	235.1(1.9)	224.0(2.8)	*****(****)	*****(****)	220.3
UNKNOWN	1996	789	29.3(1.2) [6%]	9.2(2.4)	58.9(4.2)	28.7(3.9)	3.1(1.4)	0.1(****)	11.9
				224.1(2.2)	220.2(2.0)	216.0(2.1)	*****(****)	*****(****)	218.8
	1992	753	33.6(1.1) [7%]	12.0(2.1)	45.3(3.0)	39.2(3.5)	2.1(1.0)	1.0(****)	11.2
				218.0(3.2)	221.4(2.2)	215.1(2.9)	*****(****)	*****(****)	208.3

(****) 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) # 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 (PUBLIC SCHOOLS)									
CENTRAL CITY	1996	580	20.9(2.8) [13%]	9.5(5.0)	57.2(7.5)	30.1(6.6)	3.2(2.0)	0.0(****)	6.6
				*****(****)	217.1(3.9)	209.2(4.8)	*****(****)	*****(****)	*****
	1992	467	19.5(3.2) [17%]	13.2(6.2)	41.3(8.0)	38.3(6.1)	5.4(3.0)	0.0(****)	11.5
				231.4(8.7)	226.2(3.7)	196.9(5.0)	*****(****)	*****(****)	202.5
URB FRINGE/LARG TOWN	1996	1085	38.0(3.6) [10%]	7.6(2.2)	64.8(5.1)	23.3(4.1)	3.2(2.0)	1.1(0.8)	4.4
				226.3(1.8)	232.4(1.7)	223.7(4.5)	*****(****)	*****(****)	*****
	1992	879	40.6(4.3) [12%]	12.2(3.1)	54.0(4.7)	31.0(5.9)	2.8(1.4)	0.0(****)	8.2
				227.6(4.9)	228.3(2.9)	224.3(2.5)	*****(****)	*****(****)	214.0
RURAL/SMALL TOWN	1996	683	26.4(2.8) [13%]	9.8(3.8)	43.8(6.2)	42.9(7.6)	3.5(1.9)	0.0(****)	21.0
				228.9(4.3)	224.7(2.8)	225.1(1.6)	*****(****)	*****(****)	224.9
	1992	919	39.9(3.4) [11%]	9.1(3.1)	38.8(4.6)	49.0(5.7)	0.0(****)	3.0(****)	9.2
				219.8(5.1)	225.3(1.8)	224.1(2.3)	*****(****)	*****(****)	221.0
TITLE I PARTICIPATION (PUBLIC SCHOOLS)									
PARTICIPATED	1996	388	14.3(1.7) [13%]	7.1(2.6)	47.1(6.8)	42.2(7.3)	3.6(2.0)	0.0(****)	16.7
				*****(****)	199.1(3.1)	202.7(2.3)	*****(****)	*****(****)	209.8
DID NOT PARTICIPATE	1996	1960	71.0(1.9) [5%]	9.1(2.1)	58.3(3.6)	28.7(3.1)	3.3(1.1)	0.6(****)	9.4
				232.4(2.5)	231.2(1.3)	226.2(2.3)	224.8(7.2)	*****(****)	227.8
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)									
NOT ELIGIBLE	1996	1515	54.9(2.1) [7%]	9.7(2.3)	59.2(4.2)	28.0(3.7)	2.7(1.1)	0.4(****)	8.7
				234.3(2.6)	234.0(1.3)	230.7(1.9)	*****(****)	*****(****)	233.3
ELIGIBLE	1996	805	29.6(1.7) [6%]	7.2(2.0)	52.5(4.1)	35.1(4.3)	4.5(1.9)	0.6(****)	14.5
				215.2(4.0)	211.7(2.5)	206.3(2.5)	*****(****)	*****(****)	211.9
INFO NOT AVAILABLE	1996	28	0.8(0.5) [64%]!	*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
NONPUBLIC SCHOOLS	1996	444	14.7(1.0) [6%]	3.2(****)	43.5(10.0)	44.7(9.7)	8.7(****)	0.0(****)	0.7
				*****(****)	238.0(4.6)	242.4(2.2)	*****(****)	*****(****)	*****
ALL SCHOOLS	1996	2792	100.0(0.0) [4%]	7.9(1.7)	54.5(3.4)	33.0(3.1)	4.1(1.4)	0.4(****)	9.4
				*****(****)	228.1(1.3)	225.1(1.9)	*****(****)	*****(****)	*****

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

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

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

(CONTINUED FROM PREVIOUS PAGE)

	YEAR	N	WEIGHTED PCT [CV]	> 1 HOUR	MISSING
TOTAL (PUBLIC SCHOOLS)	1996	2348	85.3(1.0) [5%]	0.0(****)	10.7
				*****(****)	222.8
	1992	2265	100.0(0.0) [6%]	0.3(****)	9.2
				*****(****)	213.9
GENDER (PUBLIC SCHOOLS)					
MALE	1996	1168	42.6(1.0) [5%]	0.0(****)	9.9
				*****(****)	224.4
	1992	1170	51.7(1.0) [6%]	0.2(****)	9.7
				*****(****)	214.0
FEMALE	1996	1180	42.6(1.1) [5%]	0.0(****)	11.5
				*****(****)	221.4
	1992	1095	48.3(1.0) [6%]	0.4(****)	8.7
				*****(****)	213.9

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

(CONTINUED FROM PREVIOUS PAGE)

	YEAR	N	WEIGHTED PCT [CV]	> 1 HOUR	MISSING
RACE/ETHNICITY (PUBLIC SCHOOLS)					
WHITE	1996	1754	64.3(1.9) [6%]	0.0(****)	11.0
				*****(****)	227.0
	1992	1754	77.8(2.0) [6%]	0.3(****)	8.3
				*****(****)	220.6
BLACK	1996	355	12.3(1.3) [10%]	0.0(****)	11.1
				*****(****)	*****
	1992	312	13.6(1.9) [16%]	1.0(****)	10.9
				*****(****)	*****
HISPANIC	1996	157	5.7(0.6) [11%]	0.0(****)	5.5
				*****(****)	*****
	1992	132	5.7(0.5) [11%]	0.0(****)	11.5
				*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	29	1.1(0.3) [24%]!	*****(****)	*****
				*****(****)	*****
	1992	17	0.7(0.2) [27%]!	*****(****)	*****
				*****(****)	*****
AMERICAN INDIAN	1996	51	1.8(0.3) [15%]	*****(****)	*****
				*****(****)	*****
	1992	50	2.2(0.4) [19%]	*****(****)	*****
				*****(****)	*****

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT 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
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)					
LESS THAN H.S.	1996	87	3.3(0.4) [12%]	0.0(****)	18.4
				*****(****)	*****
	1992	106	5.0(0.7) [18%]	0.8(****)	9.3
				*****(****)	*****
GRADUATED H.S.	1996	356	12.9(0.9) [9%]	0.0(****)	14.5
				*****(****)	*****
	1992	351	15.3(1.0) [9%]	0.3(****)	7.7
				*****(****)	*****
SOME EDUC AFTER H.S.	1996	231	8.2(0.7) [9%]	0.0(****)	7.0
				*****(****)	*****
	1992	218	9.6(0.7) [10%]	0.9(****)	7.3
				*****(****)	*****
GRADUATED COLLEGE	1996	885	31.6(1.4) [6%]	0.0(****)	7.9
				*****(****)	232.7
	1992	836	36.6(1.5) [6%]	0.1(****)	8.5
				*****(****)	220.3
UNKNOWN	1996	789	29.3(1.2) [6%]	0.0(****)	11.9
				*****(****)	218.8
	1992	753	33.6(1.1) [7%]	0.4(****)	11.2
				*****(****)	208.3

(****) 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 (PUBLIC SCHOOLS)					
CENTRAL CITY	1996	580	20.9(2.8) [13%]	0.0(****)	6.6
				*****(****)	*****
	1992	467	19.5(3.2) [17%]	1.7(****)	11.5
				*****(****)	202.5
URB FRINGE/LARG TOWN	1996	1085	38.0(3.6) [10%]	0.0(****)	4.4
				*****(****)	*****
	1992	879	40.6(4.3) [12%]	0.0(****)	8.2
				*****(****)	214.0
RURAL/SMALL TOWN	1996	683	26.4(2.8) [13%]	0.0(****)	21.0
				*****(****)	224.9
	1992	919	39.9(3.4) [11%]	0.0(****)	9.2
				*****(****)	221.0
TITLE I PARTICIPATION (PUBLIC SCHOOLS)					
PARTICIPATED	1996	388	14.3(1.7) [13%]	0.0(****)	16.7
				*****(****)	209.8
DID NOT PARTICIPATE	1996	1960	71.0(1.9) [5%]	0.0(****)	9.4
				*****(****)	227.8
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)					
NOT ELIGIBLE	1996	1515	54.9(2.1) [7%]	0.0(****)	8.7
				*****(****)	233.3
ELIGIBLE	1996	805	29.6(1.7) [6%]	0.0(****)	14.5
				*****(****)	211.9
INFO NOT AVAILABLE	1996	28	0.8(0.5) [64%]!	*****(****)	*****
				*****(****)	*****
NONPUBLIC SCHOOLS	1996	444	14.7(1.0) [6%]	0.0(****)	0.7
				*****(****)	*****
ALL SCHOOLS	1996	2792	100.0(0.0) [4%]	0.0(****)	9.4
				*****(****)	*****

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

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

TEACHER (CLASSROOM) # 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 (PUBLIC SCHOOLS)	1996	2348	85.3(1.0) [5%]	8.8(2.0)	56.4(3.6)	31.0(3.4)	3.3(1.2)	0.5(****)	10.7
				228.8(2.4)	226.7(1.4)	220.8(2.1)	220.9(6.0)	*****(****)	222.8
GENDER (PUBLIC SCHOOLS)									
MALE	1996	1168	42.6(1.0) [5%]	8.0(1.8)	56.0(3.7)	31.8(3.6)	3.7(1.2)	0.5(****)	9.9
				228.6(3.4)	226.7(1.8)	221.8(2.3)	*****(****)	*****(****)	224.4
FEMALE	1996	1180	42.6(1.1) [5%]	9.5(2.4)	56.9(3.8)	30.2(3.4)	2.9(1.1)	0.5(****)	11.5
				228.9(3.3)	226.8(1.6)	219.8(2.6)	*****(****)	*****(****)	221.4
RACE/ETHNICITY (PUBLIC SCHOOLS)									
WHITE	1996	1754	64.3(1.9) [6%]	10.1(2.3)	57.8(4.1)	28.8(3.7)	3.0(1.3)	0.3(****)	11.0
				231.5(2.0)	231.4(1.3)	228.1(1.5)	*****(****)	*****(****)	227.0
BLACK	1996	355	12.3(1.3) [10%]	1.1(0.8)	48.8(6.6)	43.8(6.7)	4.9(2.3)	1.4(****)	11.1
				*****(****)	202.6(3.9)	197.7(2.7)	*****(****)	*****(****)	*****
HISPANIC	1996	157	5.7(0.6) [11%]	11.3(3.3)	53.8(4.8)	30.6(4.4)	3.8(2.2)	0.6(****)	5.5
				*****(****)	216.8(4.3)	*****(****)	*****(****)	*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	29	1.1(0.3) [24%]!	*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	51	1.8(0.3) [15%]	*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)									
LESS THAN H.S.	1996	87	3.3(0.4) [12%]	11.3(4.5)	46.7(6.2)	39.0(6.7)	3.0(****)	0.0(****)	18.4
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
GRADUATED H.S.	1996	356	12.9(0.9) [9%]	9.5(2.3)	54.3(4.5)	30.8(4.4)	4.8(2.3)	0.5(****)	14.5
				*****(****)	221.5(2.8)	214.6(3.9)	*****(****)	*****(****)	*****
SOME EDUC AFTER H.S.	1996	231	8.2(0.7) [9%]	8.7(2.7)	52.0(5.2)	37.0(5.4)	1.0(0.6)	1.3(****)	7.0
				*****(****)	228.4(3.5)	229.0(4.2)	*****(****)	*****(****)	*****
GRADUATED COLLEGE	1996	885	31.6(1.4) [6%]	7.8(2.1)	57.2(3.6)	30.8(3.4)	3.5(1.2)	0.7(****)	7.9
				238.1(3.0)	235.1(1.6)	226.4(3.2)	*****(****)	*****(****)	232.7
UNKNOWN	1996	789	29.3(1.2) [6%]	9.2(2.4)	58.9(4.2)	28.7(3.9)	3.1(1.4)	0.1(****)	11.9
				224.1(2.2)	220.2(2.0)	216.0(2.1)	*****(****)	*****(****)	218.8

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

	YEAR	N	WEIGHTED PCT [CV]	NONE	15 MIN	30 MIN	45 MIN	1+ HR	MISSING
TYPE OF LOCATION (PUBLIC SCHOOLS)									
CENTRAL CITY	1996	580	20.9(2.8) [13%]	9.5(5.0)	57.2(7.5)	30.1(6.6)	3.2(2.0)	0.0(****)	6.6
				*****(****)	217.1(3.9)	209.2(4.8)	*****(****)	*****(****)	*****
URB FRINGE/LARG TOWN	1996	1085	38.0(3.6) [10%]	7.6(2.2)	64.8(5.1)	23.3(4.1)	3.2(2.0)	1.1(0.8)	4.4
				226.3(1.8)	232.4(1.7)	223.7(4.5)	*****(****)	*****(****)	*****
RURAL/SMALL TOWN	1996	683	26.4(2.8) [13%]	9.8(3.8)	43.8(6.2)	42.9(7.6)	3.5(1.9)	0.0(****)	21.0
				228.9(4.3)	224.7(2.8)	225.1(1.6)	*****(****)	*****(****)	224.9
TITLE I PARTICIPATION (PUBLIC SCHOOLS)									
PARTICIPATED	1996	388	14.3(1.7) [13%]	7.1(2.6)	47.1(6.8)	42.2(7.3)	3.6(2.0)	0.0(****)	16.7
				*****(****)	199.1(3.1)	202.7(2.3)	*****(****)	*****(****)	209.8
DID NOT PARTICIPATE	1996	1960	71.0(1.9) [5%]	9.1(2.1)	58.3(3.6)	28.7(3.1)	3.3(1.1)	0.6(****)	9.4
				232.4(2.5)	231.2(1.3)	226.2(2.3)	224.8(7.2)	*****(****)	227.8
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)									
NOT ELIGIBLE	1996	1515	54.9(2.1) [7%]	9.7(2.3)	59.2(4.2)	28.0(3.7)	2.7(1.1)	0.4(****)	8.7
				234.3(2.6)	234.0(1.3)	230.7(1.9)	*****(****)	*****(****)	233.3
ELIGIBLE	1996	805	29.6(1.7) [6%]	7.2(2.0)	52.5(4.1)	35.1(4.3)	4.5(1.9)	0.6(****)	14.5
				215.2(4.0)	211.7(2.5)	206.3(2.5)	*****(****)	*****(****)	211.9
INFO NOT AVAILABLE	1996	28	0.8(0.5) [64%]!	*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
NONPUBLIC SCHOOLS	1996	444	14.7(1.0) [6%]	3.2(****)	43.5(10.0)	44.7(9.7)	8.7(****)	0.0(****)	0.7
				*****(****)	238.0(4.6)	242.4(2.2)	*****(****)	*****(****)	*****
ALL SCHOOLS	1996	2792	100.0(0.0) [4%]	7.9(1.7)	54.5(3.4)	33.0(3.1)	4.1(1.4)	0.4(****)	9.4
				*****(****)	228.1(1.3)	225.1(1.9)	*****(****)	*****(****)	*****

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

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

TEACHER (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 (PUBLIC SCHOOLS)	1996	2345	85.3(1.0) [5%]	7.4(2.3)	6.6(2.0)	25.7(2.7)@	60.3(3.7)@	10.6
				221.6(2.7)	227.7(2.4)	226.1(2.1)	224.6(1.3)	222.6
	1992	2266	100.0(0.0) [6%]	1.3(****)	3.4(1.2)	13.3(2.3)	82.0(2.7)	9.3
				*****(****)	220.6(7.5)	227.3(2.6)	222.1(1.6)	213.5
GENDER (PUBLIC SCHOOLS)								
MALE	1996	1166	42.6(1.0) [5%]	7.0(2.2)	7.1(2.3)	26.0(2.7)@	60.0(3.7)@	9.9
				224.4(4.1)	225.1(3.5)	225.2(2.7)	225.3(1.4)	224.1
	1992	1170	51.7(1.0) [6%]	1.4(****)	3.2(1.2)	12.6(2.3)	82.8(2.6)	9.9
				*****(****)	*****(****)	226.2(3.3)	222.0(2.0)	213.6
FEMALE	1996	1179	42.7(1.1) [5%]	7.8(2.4)	6.1(1.8)	25.4(2.9)@	60.6(3.9)@	11.4
				219.2(2.6)	230.8(4.4)	227.0(2.0)	223.9(1.6)	221.4
	1992	1096	48.3(1.0) [6%]	1.3(****)	3.6(1.3)	14.1(2.4)	81.1(3.0)	8.8
				*****(****)	*****(****)	228.4(2.7)	222.2(1.5)	213.4

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

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

TEACHER (CLASSROOM) # 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 (PUBLIC SCHOOLS)								
WHITE	1996	1749	64.2(1.9) [6%]	8.2(2.8)	7.4(2.2)	25.6(2.9)@	58.7(4.2)@	11.1
				224.7(1.7)	227.6(2.7)	232.7(1.9)	230.7(1.1)	226.9
	1992	1751	77.7(2.0) [6%]	1.2(****)	3.1(1.2)	13.2(2.5)	82.5(2.9)	8.5
				*****(****)	*****(****)	234.1(2.0)	227.5(1.2)	219.8
BLACK	1996	356	12.4(1.3) [10%]	6.5(3.4)	0.9(0.5)	27.3(5.0)	65.3(5.9)	10.9
				*****(****)	*****(****)	201.4(3.4)	200.3(2.7)	*****
	1992	312	13.6(1.9) [16%]	2.1(****)	4.8(3.0)	14.2(4.5)	78.9(5.6)	10.9
				*****(****)	*****(****)	*****(****)	194.7(3.0)	*****
HISPANIC	1996	157	5.7(0.6) [11%]	2.6(1.5)	8.5(4.8)	25.6(4.7)@	63.3(5.3)@	5.1
				*****(****)	*****(****)	*****(****)	214.3(3.6)	*****
	1992	134	5.8(0.5) [11%]	0.8(****)	4.4(2.7)	10.8(2.7)	84.0(2.8)	10.6
				*****(****)	*****(****)	*****(****)	210.7(4.0)	*****
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3) [24%]!	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****
	1992	18	0.8(0.2) [27%]!	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	51	1.8(0.3) [15%]	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****
	1992	51	2.2(0.4) [19%]	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****

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

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

TEACHER (CLASSROOM) # 19 T044501 HOW OFTEN DO STUDENTS DO MATH FROM TEXTBOOKS

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)								
LESS THAN H.S.	1996	87	3.3(0.4) [12%]	2.7(****)	9.1(3.9)	25.2(4.8)	63.1(5.3)@	18.4
				*****(****)	*****(****)	*****(****)	*****(****)	*****
	1992	107	5.0(0.7) [18%]	0.0(****)	3.1(2.0)	10.4(5.3)	86.5(5.7)	8.8
				*****(****)	*****(****)	*****(****)	210.4(2.8)	*****
GRADUATED H.S.	1996	357	12.9(0.9) [9%]	5.8(2.3)	5.7(2.3)	25.7(3.5)@	62.8(4.7)@	14.2
				*****(****)	*****(****)	217.3(4.4)	217.8(2.4)	*****
	1992	351	15.3(1.0) [9%]	0.0(****)	3.4(1.3)	10.8(2.4)	85.9(2.5)	7.7
				*****(****)	*****(****)	*****(****)	217.6(2.9)	*****
SOME EDUC AFTER H.S.	1996	230	8.2(0.7) [9%]	6.9(3.0)	4.1(1.8)	25.7(4.3)	63.3(5.4)@	7.2
				*****(****)	*****(****)	*****(****)	229.1(2.7)	*****
	1992	218	9.5(0.7) [10%]	1.4(****)	2.9(1.3)	12.6(3.1)	83.0(3.8)	7.5
				*****(****)	*****(****)	*****(****)	228.6(2.0)	*****
GRADUATED COLLEGE	1996	886	31.7(1.4) [6%]	5.9(1.8)	7.2(2.3)	29.2(3.2)@	57.7(3.8)@	7.6
				*****(****)	*****(****)	233.2(2.2)	232.5(1.8)	232.2
	1992	837	36.6(1.5) [6%]	2.6(****)	2.9(1.2)	15.7(2.6)	78.8(3.9)	8.6
				*****(****)	*****(****)	235.0(3.8)	228.6(1.8)	219.2
UNKNOWN	1996	785	29.2(1.2) [6%]	10.5(3.3)	6.7(2.2)	21.9(2.9)	60.8(4.2)@	12.1
				216.3(3.1)	*****(****)	220.8(2.8)	219.6(1.9)	218.9
	1992	752	33.6(1.1) [7%]	0.7(****)	4.0(1.7)	12.5(2.2)	82.8(2.5)	11.4
				*****(****)	*****(****)	220.2(2.3)	217.5(1.7)	208.2

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

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

TEACHER (CLASSROOM) # 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 (PUBLIC SCHOOLS)								
CENTRAL CITY	1996	580	20.9(2.8) [13%]	7.0(3.9)	7.2(4.1)	19.0(4.7)	66.8(6.6)	6.6
				*****(****)	*****(****)	214.4(5.7)	213.7(3.7)	*****
	1992	467	19.5(3.2) [17%]	0.0(****)	6.3(4.0)	17.6(4.9)	76.1(5.2)	11.5
				*****(****)	*****(****)	230.3(7.4)	210.0(4.9)	202.5
URB FRINGE/LARG TOWN	1996	1082	38.0(3.6) [10%]	5.3(1.0)	8.0(3.2)	34.4(4.3)@	52.4(5.1)@	4.2
				*****(****)	226.3(3.1)	230.8(2.5)	230.7(2.3)	*****
	1992	886	40.8(4.3) [12%]	3.2(****)	2.4(1.5)	14.4(3.7)	79.9(5.5)	7.7
				*****(****)	*****(****)	227.8(3.5)	225.0(2.1)	214.1
RURAL/SMALL TOWN	1996	683	26.4(2.8) [13%]	10.9(6.4)	4.1(2.5)	18.4(4.1)	66.6(7.3)	21.0
				*****(****)	*****(****)	223.0(5.4)	226.4(1.6)	224.9
	1992	913	39.6(3.4) [11%]	0.0(****)	2.9(1.6)	10.2(3.2)	86.9(3.5)	9.9
				*****(****)	*****(****)	224.0(3.9)	224.6(1.6)	219.4
TITLE I PARTICIPATION (PUBLIC SCHOOLS)								
PARTICIPATED	1996	387	14.3(1.7) [13%]	10.0(4.2)	7.2(4.0)	23.7(3.9)	59.1(6.5)	16.8
				*****(****)	*****(****)	200.4(3.2)	199.5(2.5)	209.6
DID NOT PARTICIPATE	1996	1958	71.0(1.9) [5%]	6.9(2.1)	6.5(2.1)	26.1(2.9)	60.6(3.9)	9.3
				226.3(2.5)	231.0(2.1)	230.8(2.1)	229.5(1.3)	227.8
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)								
NOT ELIGIBLE	1996	1510	54.8(2.1) [7%]	6.9(2.3)	8.5(2.5)	27.6(3.1)	57.0(4.3)	8.7
				229.8(2.2)	228.3(2.7)	234.7(1.7)	233.6(1.3)	233.0
ELIGIBLE	1996	807	29.6(1.7) [6%]	8.5(2.6)	3.2(1.1)	22.6(3.1)	65.7(3.6)	14.3
				209.4(4.3)	*****(****)	207.3(2.5)	210.1(2.1)	211.8
INFO NOT AVAILABLE	1996	28	0.8(0.5) [64%]!	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****
NONPUBLIC SCHOOLS	1996	444	14.7(1.0) [6%]	1.0(****)	0.0(****)	7.1(****)	91.9(****)	0.7
				*****(****)	*****(****)	*****(****)	239.3(2.7)	*****
ALL SCHOOLS	1996	2789	100.0(0.0) [4%]	6.5(2.0)	5.6(1.7)	23.0(2.6)	65.0(3.4)	9.3
				*****(****)	*****(****)	*****(****)	227.7(1.2)	*****

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

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

TEACHER (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 (PUBLIC SCHOOLS)	1996	2354	85.3(1.0) [5%]	4.3(1.2)	11.9(2.6)	51.6(3.4)	32.3(4.0)	10.5
				235.2(3.7)@	225.6(3.1)	224.5(1.5)	224.2(1.7)	222.6
	1992	2272	100.0(0.0) [6%]	6.2(1.3)	11.1(2.3)	48.6(3.3)	34.1(4.0)	9.1
				217.5(3.3)	222.3(3.0)	221.7(2.0)	226.1(2.1)	213.9
GENDER (PUBLIC SCHOOLS)								
MALE	1996	1170	42.6(1.0) [5%]	5.0(1.5)	11.5(2.5)	50.3(3.7)	33.2(4.3)	9.7
				*****(****)	223.5(4.0)	224.4(1.8)	225.2(2.2)	223.9
	1992	1173	51.7(1.0) [6%]	6.3(1.4)	11.8(2.5)	48.9(3.3)	33.0(3.8)	9.6
				216.2(4.8)	224.0(3.5)	220.7(2.4)	226.3(2.6)	214.1
FEMALE	1996	1184	42.7(1.1) [5%]	3.6(1.1)	12.2(2.8)	52.8(3.5)	31.4(4.0)	11.2
				*****(****)	227.5(2.8)	224.6(1.9)	223.1(1.9)	221.4
	1992	1099	48.3(1.0) [6%]	6.1(1.3)	10.4(2.3)	48.2(3.7)	35.4(4.5)	8.5
				218.9(2.5)	220.3(3.2)	222.8(2.0)	226.0(2.1)	213.8

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

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

TEACHER (CLASSROOM) # 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 (PUBLIC SCHOOLS)								
WHITE	1996	1757	64.2(1.9) [6%]	4.5(1.4)	11.3(2.5)	50.8(3.9)	33.4(4.5)	10.9
				239.7(3.0)@	231.6(2.8)	230.8(1.1)	228.4(1.5)	226.9
	1992	1757	77.8(2.0) [6%]	6.3(1.3)	11.0(2.6)	47.2(3.7)	35.4(4.5)	8.2
				221.7(2.7)	228.9(2.9)	228.3(1.5)	230.4(1.7)	220.8
BLACK	1996	356	12.3(1.3) [10%]	2.4(1.7)	13.1(5.5)	57.1(5.2)	27.4(6.3)	10.9
				*****(****)	*****(****)	199.8(3.2)	201.6(3.7)	*****
	1992	312	13.5(1.9) [16%]	5.3(3.1)	11.3(4.2)	55.0(7.3)	28.4(6.6)	10.9
				*****(****)	*****(****)	192.9(2.7)	203.2(4.9)	*****
HISPANIC	1996	158	5.7(0.6) [11%]	5.1(2.6)	14.3(4.4)	48.3(5.1)	32.4(6.2)	4.8
				*****(****)	*****(****)	212.2(4.5)	*****(****)	*****
	1992	134	5.8(0.5) [11%]	8.2(2.9)	13.8(3.9)	49.2(5.3)	28.8(5.0)	10.6
				*****(****)	*****(****)	210.5(5.6)	*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3) [24%]!	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****
	1992	18	0.8(0.2) [27%]!	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	51	1.8(0.3) [15%]	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****
	1992	51	2.2(0.4) [19%]	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****

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

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

TEACHER (CLASSROOM) # 20 T044502 HOW OFTEN DO STUDENTS DO MATH ON WORKSHEETS

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)								
LESS THAN H.S.	1996	87	3.3(0.4) [12%]	6.3(3.4)	9.6(4.1)	50.7(5.3)	33.4(6.7)	18.4
				*****(****)	*****(****)	*****(****)	*****(****)	*****
	1992	107	5.0(0.7) [18%]	2.9(1.7)	13.7(4.5)	60.1(6.2)	23.3(5.7)	8.8
				*****(****)	*****(****)	*****(****)	*****(****)	*****
GRADUATED H.S.	1996	357	12.9(0.9) [9%]	3.8(1.3)	14.6(3.7)	51.9(3.7)	29.7(4.4)	14.2
				*****(****)	*****(****)	218.5(3.0)	220.5(3.4)	*****
	1992	351	15.2(1.0) [9%]	6.5(1.9)	13.9(3.4)	43.4(4.5)	36.2(4.7)	7.7
				*****(****)	*****(****)	215.9(3.2)	223.9(3.7)	*****
SOME EDUC AFTER H.S.	1996	231	8.2(0.7) [9%]	4.0(1.6)	14.0(4.5)	50.6(4.9)	31.4(4.8)	7.0
				*****(****)	*****(****)	231.0(2.9)	224.6(5.1)	*****
	1992	219	9.6(0.7) [10%]	6.6(1.6)	9.1(3.1)	51.8(4.7)	32.5(5.0)	7.0
				*****(****)	*****(****)	227.6(3.0)	230.4(2.9)	*****
GRADUATED COLLEGE	1996	890	31.7(1.4) [6%]	4.9(1.5)	11.2(2.7)	52.0(3.9)	32.0(4.0)	7.4
				*****(****)	234.1(4.9)	231.4(1.9)	231.8(2.0)	232.3
	1992	840	36.6(1.5) [6%]	5.6(1.7)	10.2(2.5)	47.1(3.8)	37.1(4.8)	8.3
				*****(****)	229.4(4.6)	229.0(2.6)	232.5(2.7)	220.2
UNKNOWN	1996	789	29.2(1.2) [6%]	3.7(1.4)	11.1(2.6)	51.3(4.0)	33.9(4.7)	11.9
				*****(****)	219.6(3.8)	218.7(2.0)	219.0(2.0)	218.8
	1992	754	33.6(1.1) [7%]	7.0(1.6)	11.1(2.3)	49.9(3.6)	32.0(4.2)	11.1
				*****(****)	219.8(5.3)	217.0(2.3)	219.9(2.5)	208.4

(****) 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) # 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 (PUBLIC SCHOOLS)								
CENTRAL CITY	1996	580	20.8(2.8) [13%]	2.0(****)	13.5(5.2)	61.7(6.4)	22.8(6.3)	6.6
				*****(****)	211.8(6.6)	214.9(4.0)	217.8(6.9)	*****
	1992	467	19.5(3.2) [17%]	12.1(5.6)	8.2(3.4)	50.0(7.9)	29.7(8.7)	11.5
				*****(****)	*****(****)	208.7(5.3)	215.7(6.8)	202.5
URB FRINGE/LARG TOWN	1996	1091	38.1(3.5) [10%]	6.1(2.2)	8.2(3.2)	53.2(5.8)	32.5(5.4)	3.8
				233.7(3.7)	235.3(3.7)	230.2(2.2)	227.5(2.4)	*****
	1992	886	40.7(4.3) [12%]	5.8(2.9)	11.9(3.0)	52.0(4.8)	30.4(5.8)	7.7
				*****(****)	220.9(4.8)	224.3(2.2)	234.4(3.1)	214.1
RURAL/SMALL TOWN	1996	683	26.3(2.8) [13%]	3.4(1.9)	16.0(5.8)	41.2(5.0)	39.4(8.9)	21.0
				*****(****)	227.6(3.1)	225.3(2.1)	223.2(2.0)	224.9
	1992	919	39.8(3.4) [11%]	3.7(1.8)	11.8(4.7)	44.4(6.1)	40.1(6.9)	9.2
				*****(****)	223.8(2.3)	225.8(1.8)	223.6(2.1)	221.0
TITLE I PARTICIPATION (PUBLIC SCHOOLS)								
PARTICIPATED	1996	388	14.3(1.7) [13%]	3.1(1.7)	14.9(5.9)	48.1(6.0)	34.0(7.0)	16.7
				*****(****)	201.6(2.7)	197.9(2.9)	205.0(2.9)	209.8
DID NOT PARTICIPATE	1996	1966	71.0(1.9) [5%]	4.5(1.3)	11.3(2.5)	52.2(3.5)	32.0(3.9)	9.1
				238.5(3.7)	231.9(2.4)	229.4(1.4)	228.3(1.9)	227.7
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)								
NOT ELIGIBLE	1996	1519	54.9(2.1) [7%]	4.3(1.4)	9.8(2.3)	52.3(4.0)	33.5(4.2)	8.4
				238.7(4.4)	235.9(2.9)	233.4(1.2)	231.4(1.5)	233.1
ELIGIBLE	1996	807	29.6(1.7) [6%]	4.3(1.4)	14.2(3.7)	51.0(4.1)	30.5(4.8)	14.3
				*****(****)	212.0(4.1)	207.9(2.5)	209.8(2.6)	211.8
INFO NOT AVAILABLE	1996	28	0.8(0.5) [64%]!	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****
NONPUBLIC SCHOOLS	1996	444	14.7(1.0) [6%]	1.9(****)	29.6(10.9)	51.8(10.9)	16.7(8.3)	0.7
				*****(****)	238.1(5.7)	238.6(3.9)	*****(****)	*****
ALL SCHOOLS	1996	2798	100.0(0.0) [4%]	3.9(1.0)	14.5(2.7)	51.6(3.2)	30.0(3.7)	9.2
				*****(****)	229.3(3.0)	226.6(1.5)	*****(****)	*****

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

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

TEACHER (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 (PUBLIC SCHOOLS)	1996	2354	85.3(1.0) [5%]	7.7(2.3)	28.5(3.2)	43.0(3.2)	20.9(2.8)	10.5
				226.6(2.2)	221.9(1.4)	227.3(1.5)	223.7(3.5)	222.6
GENDER (PUBLIC SCHOOLS)								
MALE	1996	1170	42.6(1.0) [5%]	7.6(2.4)	31.1(3.5)	42.3(3.4)	19.0(2.9)	9.7
				225.7(3.5)	222.0(2.1)	228.8(2.0)	222.5(3.9)	223.9
FEMALE	1996	1184	42.7(1.1) [5%]	7.7(2.4)	25.8(3.1)	43.7(3.3)	22.8(2.9)	11.2
				227.5(2.8)	221.9(1.9)	225.9(1.6)	224.8(3.4)	221.4
RACE/ETHNICITY (PUBLIC SCHOOLS)								
WHITE	1996	1757	64.2(1.9) [6%]	8.7(2.6)	30.2(3.7)	42.7(3.5)	18.4(2.9)	10.9
				228.3(2.3)	225.8(1.4)	232.8(1.2)	233.8(2.5)	226.9
BLACK	1996	356	12.3(1.3) [10%]	2.8(1.9)	20.9(3.8)	43.4(5.7)	32.8(6.5)	10.9
				*****(****)	197.0(2.7)	205.1(3.0)	197.0(4.3)	*****
HISPANIC	1996	158	5.7(0.6) [11%]	7.8(3.4)	27.6(5.3)	44.4(5.2)	20.2(4.2)	4.8
				*****(****)	*****(****)	213.7(4.2)	*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3) [24%]!	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	51	1.8(0.3) [15%]	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)								
LESS THAN H.S.	1996	87	3.3(0.4) [12%]	13.8(5.9)	33.9(5.7)	36.0(5.9)	16.2(4.3)	18.4
				*****(****)	*****(****)	*****(****)	*****(****)	*****
GRADUATED H.S.	1996	357	12.9(0.9) [9%]	8.5(2.7)	30.7(4.4)	41.6(3.7)	19.2(3.3)	14.2
				*****(****)	221.3(3.0)	219.6(3.0)	209.6(5.5)	*****
SOME EDUC AFTER H.S.	1996	231	8.2(0.7) [9%]	6.0(2.1)	29.3(4.5)	41.6(4.4)	23.0(4.1)	7.0
				*****(****)	230.3(3.7)	226.8(4.7)	*****(****)	*****
GRADUATED COLLEGE	1996	890	31.7(1.4) [6%]	5.9(1.8)	24.3(3.2)	47.9(3.4)	21.9(3.4)	7.4
				*****(****)	226.9(2.8)	235.4(1.5)	231.6(3.9)	232.3
UNKNOWN	1996	789	29.2(1.2) [6%]	8.9(3.0)	31.2(4.1)	39.5(3.8)	20.5(3.0)	11.9
				221.3(3.7)	216.6(1.9)	221.0(1.8)	220.1(4.2)	218.8

(****) 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) # 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 (PUBLIC SCHOOLS)								
CENTRAL CITY	1996	580	20.8(2.8) [13%]	4.0(2.3)	27.5(6.1)	34.6(6.1)	33.8(7.0)	6.6
				*****(****)	215.2(4.3)	218.7(4.4)	211.6(6.3)	*****
URB FRINGE/LARG TOWN	1996	1091	38.1(3.5) [10%]	3.8(1.5)	26.3(3.7)	52.1(4.3)	17.8(4.1)	3.8
				*****(****)	223.5(2.2)	232.0(1.8)	233.4(4.8)	*****
RURAL/SMALL TOWN	1996	683	26.3(2.8) [13%]	16.2(6.6)	32.4(6.7)	36.3(6.0)	15.2(4.0)	21.0
				226.5(2.6)	224.6(1.7)	224.1(2.9)	228.7(2.5)	224.9
TITLE I PARTICIPATION (PUBLIC SCHOOLS)								
PARTICIPATED	1996	388	14.3(1.7) [13%]	7.1(4.1)	31.0(6.1)	39.5(5.2)	22.3(4.0)	16.7
				*****(****)	203.8(3.0)	200.9(2.3)	197.4(5.2)	209.8
DID NOT PARTICIPATE	1996	1966	71.0(1.9) [5%]	7.8(2.1)	28.0(3.1)	43.7(3.2)	20.6(3.0)	9.1
				230.7(2.5)	226.0(1.5)	232.1(1.4)	229.5(3.2)	227.7
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)								
NOT ELIGIBLE	1996	1519	54.9(2.1) [7%]	7.1(2.0)	28.8(3.7)	44.7(3.4)	19.5(3.3)	8.4
				232.9(3.0)	226.9(1.6)	235.7(1.3)	236.9(2.0)	233.1
ELIGIBLE	1996	807	29.6(1.7) [6%]	8.9(3.2)	26.6(3.6)	40.9(4.1)	23.6(3.8)	14.3
				217.4(4.3)	211.9(2.4)	210.2(2.3)	204.2(3.5)	211.8
INFO NOT AVAILABLE	1996	28	0.8(0.5) [64%]!	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****
NONPUBLIC SCHOOLS	1996	444	14.7(1.0) [6%]	0.0(****)	23.2(9.4)	61.6(10.2)	15.2(7.4)	0.7
				*****(****)	235.8(5.3)	239.8(3.8)	*****(****)	*****
ALL SCHOOLS	1996	2798	100.0(0.0) [4%]	6.5(1.9)	27.7(3.0)	45.7(2.9)	20.1(2.7)	9.2
				*****(****)	223.6(1.6)	229.8(1.5)	*****(****)	*****

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

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 (PUBLIC SCHOOLS)	1996	2354	85.3(1.0) [5%]	5.1(1.3)	59.1(3.0)	31.1(3.0)	4.8(1.5)	10.5
				223.9(3.8)	224.5(1.4)	226.3(2.1)	224.2(4.8)	222.6
GENDER (PUBLIC SCHOOLS)								
MALE	1996	1170	42.6(1.0) [5%]	5.6(1.8)	58.9(3.4)	30.9(3.2)	4.6(1.5)	9.7
				224.8(5.0)	225.1(1.7)	226.6(2.8)	*****(****)	223.9
FEMALE	1996	1184	42.7(1.1) [5%]	4.5(1.0)	59.3(3.0)	31.3(3.1)	4.9(1.6)	11.2
				*****(****)	223.8(1.8)	226.0(2.1)	*****(****)	221.4
RACE/ETHNICITY (PUBLIC SCHOOLS)								
WHITE	1996	1757	64.2(1.9) [6%]	4.6(1.3)	59.5(3.2)	31.2(3.1)	4.7(1.6)	10.9
				231.5(2.4)	229.8(1.0)	232.1(2.0)	228.0(3.3)	226.9
BLACK	1996	356	12.3(1.3) [10%]	7.9(2.4)	57.4(6.9)	30.2(6.1)	4.5(2.4)	10.9
				*****(****)	200.7(2.5)	201.6(4.7)	*****(****)	*****
HISPANIC	1996	158	5.7(0.6) [11%]	5.0(3.1)	58.3(5.7)	32.0(4.8)	4.7(1.9)	4.8
				*****(****)	212.3(3.4)	*****(****)	*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3) [24%]!	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	51	1.8(0.3) [15%]	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)								
LESS THAN H.S.	1996	87	3.3(0.4) [12%]	1.0(****)	60.1(5.3)	24.5(4.9)	14.4(5.2)	18.4
				*****(****)	*****(****)	*****(****)	*****(****)	*****
GRADUATED H.S.	1996	357	12.9(0.9) [9%]	7.8(2.6)	56.7(3.9)	31.4(3.9)	4.0(1.5)	14.2
				*****(****)	219.5(2.8)	216.9(4.1)	*****(****)	*****
SOME EDUC AFTER H.S.	1996	231	8.2(0.7) [9%]	3.1(1.6)	64.9(4.4)	26.8(3.7)	5.3(2.3)	7.0
				*****(****)	229.4(2.7)	*****(****)	*****(****)	*****
GRADUATED COLLEGE	1996	890	31.7(1.4) [6%]	4.7(1.6)	57.9(3.6)	34.1(3.7)	3.2(1.1)	7.4
				*****(****)	230.8(2.0)	235.0(2.4)	*****(****)	232.3
UNKNOWN	1996	789	29.2(1.2) [6%]	5.3(1.4)	59.7(3.9)	29.5(3.8)	5.5(1.9)	11.9
				*****(****)	219.3(1.5)	219.9(2.4)	*****(****)	218.8

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

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1-2/MNTH	1-2/WK	EVERYDAY	MISSING
TYPE OF LOCATION (PUBLIC SCHOOLS)								
CENTRAL CITY	1996	580	20.8(2.8) [13%]	8.8(5.2)	62.4(7.4)	24.2(5.6)	4.6(2.7)	6.6
				*****(****)	214.4(2.9)	215.6(8.6)	*****(****)	*****
URB FRINGE/LARG TOWN	1996	1091	38.1(3.5) [10%]	4.2(1.8)	61.8(3.8)	32.2(4.3)	1.7(1.0)	3.8
				*****(****)	228.7(2.0)	232.8(2.4)	*****(****)	*****
RURAL/SMALL TOWN	1996	683	26.3(2.8) [13%]	3.3(1.8)	52.5(5.2)	34.8(5.2)	9.4(4.3)	21.0
				*****(****)	226.6(1.8)	223.5(2.9)	226.9(3.4)	224.9
TITLE I PARTICIPATION (PUBLIC SCHOOLS)								
PARTICIPATED	1996	388	14.3(1.7) [13%]	3.3(1.8)	55.3(4.9)	35.9(5.0)	5.4(2.5)	16.7
				*****(****)	202.1(2.3)	199.0(3.1)	*****(****)	209.8
DID NOT PARTICIPATE	1996	1966	71.0(1.9) [5%]	5.4(1.6)	59.9(3.2)	30.1(3.1)	4.6(1.4)	9.1
				226.9(3.0)	228.6(1.4)	232.9(2.0)	227.7(5.6)	227.7
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)								
NOT ELIGIBLE	1996	1519	54.9(2.1) [7%]	5.5(1.9)	61.0(3.5)	30.3(3.3)	3.2(1.0)	8.4
				233.9(2.1)	231.6(1.2)	236.4(1.6)	*****(****)	233.1
ELIGIBLE	1996	807	29.6(1.7) [6%]	4.5(1.3)	55.1(4.3)	32.9(3.7)	7.5(2.8)	14.3
				*****(****)	209.9(1.8)	209.2(3.0)	218.5(6.9)	211.8
INFO NOT AVAILABLE	1996	28	0.8(0.5) [64%]!	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****
NONPUBLIC SCHOOLS	1996	444	14.7(1.0) [6%]	4.7(****)	58.7(9.7)	35.2(9.4)	1.3(****)	0.7
				*****(****)	239.1(3.6)	237.6(5.0)	*****(****)	*****
ALL SCHOOLS	1996	2798	100.0(0.0) [4%]	5.0(1.3)	59.0(2.8)	31.7(2.8)	4.3(1.3)	9.2
				*****(****)	226.6(1.3)	228.2(2.0)	*****(****)	*****

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

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

TEACHER (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 (PUBLIC SCHOOLS)	1996	2354	85.3(1.0) [5%]	31.9(3.5)	49.9(3.0)	16.6(2.7)	1.6(0.7)	10.5
				223.8(1.8)	226.9(1.4)	222.1(3.9)	*****(****)	222.6
GENDER (PUBLIC SCHOOLS)								
MALE	1996	1170	42.6(1.0) [5%]	33.6(3.6)	48.5(3.1)	16.5(2.8)	1.4(0.7)	9.7
				225.2(2.0)	226.7(1.9)	221.5(4.0)	*****(****)	223.9
FEMALE	1996	1184	42.7(1.1) [5%]	30.3(3.5)	51.2(3.1)	16.8(2.7)	1.7(0.8)	11.2
				222.2(2.3)	227.0(1.5)	222.7(4.4)	*****(****)	221.4
RACE/ETHNICITY (PUBLIC SCHOOLS)								
WHITE	1996	1757	64.2(1.9) [6%]	31.9(3.8)	51.8(3.2)	14.9(2.8)	1.4(0.7)	10.9
				229.1(1.6)	231.5(1.3)	230.5(3.7)	*****(****)	226.9
BLACK	1996	356	12.3(1.3) [10%]	30.3(6.7)	42.1(5.7)	24.8(5.5)	2.8(1.8)	10.9
				195.1(3.0)	205.1(2.8)	200.1(5.7)	*****(****)	*****
HISPANIC	1996	158	5.7(0.6) [11%]	37.3(4.8)	44.9(4.6)	16.5(3.9)	1.3(0.9)	4.8
				*****(****)	212.0(4.7)	*****(****)	*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3) [24%]!	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	51	1.8(0.3) [15%]	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)								
LESS THAN H.S.	1996	87	3.3(0.4) [12%]	39.5(5.8)	34.6(5.7)	21.8(6.0)	4.2(2.6)	18.4
				*****(****)	*****(****)	*****(****)	*****(****)	*****
GRADUATED H.S.	1996	357	12.9(0.9) [9%]	31.5(3.8)	51.4(4.2)	16.0(4.0)	1.1(0.7)	14.2
				216.7(3.8)	221.7(2.5)	*****(****)	*****(****)	*****
SOME EDUC AFTER H.S.	1996	231	8.2(0.7) [9%]	33.3(4.6)	50.9(5.0)	14.9(3.6)	0.9(****)	7.0
				229.8(4.3)	230.8(3.2)	*****(****)	*****(****)	*****
GRADUATED COLLEGE	1996	890	31.7(1.4) [6%]	30.4(3.5)	51.3(3.0)	17.3(3.0)	1.0(0.5)	7.4
				231.4(2.0)	233.4(2.2)	231.1(3.9)	*****(****)	232.3
UNKNOWN	1996	789	29.2(1.2) [6%]	32.6(4.3)	49.0(3.9)	16.2(2.8)	2.2(1.0)	11.9
				219.0(2.1)	220.9(1.8)	216.4(4.7)	*****(****)	218.8

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

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1-2/MNTH	1-2/WK	EVERYDAY	MISSING
TYPE OF LOCATION (PUBLIC SCHOOLS)								
CENTRAL CITY	1996	580	20.8(2.8) [13%]	29.8(6.5)	42.6(5.7)	25.9(5.9)	1.7(****)	6.6
				215.8(5.5)	216.8(3.4)	211.4(7.1)	*****(****)	*****
URB FRINGE/LARG TOWN	1996	1091	38.1(3.5) [10%]	30.4(5.3)	54.8(4.5)	12.8(3.6)	1.9(1.1)	3.8
				226.1(2.4)	231.7(2.2)	234.6(4.6)	*****(****)	*****
RURAL/SMALL TOWN	1996	683	26.3(2.8) [13%]	35.8(6.4)	48.5(6.2)	14.8(5.2)	0.9(****)	21.0
				226.2(2.4)	225.9(1.9)	221.4(5.6)	*****(****)	224.9
TITLE I PARTICIPATION (PUBLIC SCHOOLS)								
PARTICIPATED	1996	388	14.3(1.7) [13%]	37.2(5.8)	45.1(5.8)	16.2(4.5)	1.5(****)	16.7
				202.0(2.2)	201.6(2.6)	*****(****)	*****(****)	209.8
DID NOT PARTICIPATE	1996	1966	71.0(1.9) [5%]	30.9(3.5)	50.8(2.9)	16.7(2.8)	1.6(0.7)	9.1
				229.0(1.6)	231.4(1.3)	227.0(3.5)	*****(****)	227.7
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)								
NOT ELIGIBLE	1996	1519	54.9(2.1) [7%]	30.9(3.5)	53.7(3.3)	13.8(2.4)	1.6(0.8)	8.4
				231.4(1.4)	233.9(1.4)	235.1(3.6)	*****(****)	233.1
ELIGIBLE	1996	807	29.6(1.7) [6%]	34.6(4.7)	42.0(3.7)	22.1(4.0)	1.2(0.6)	14.3
				211.4(2.7)	210.2(2.2)	207.2(4.0)	*****(****)	211.8
INFO NOT AVAILABLE	1996	28	0.8(0.5) [64%]!	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****
NONPUBLIC SCHOOLS	1996	444	14.7(1.0) [6%]	30.3(9.5)	51.4(10.5)	18.4(8.8)	0.0(****)	0.7
				240.9(4.2)	236.4(4.6)	*****(****)	*****(****)	*****
ALL SCHOOLS	1996	2798	100.0(0.0) [4%]	31.7(3.3)	50.1(2.7)	16.9(2.6)	1.3(0.6)	9.2
				226.2(1.8)	228.3(1.5)	*****(****)	*****(****)	*****

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

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 (PUBLIC SCHOOLS)	1996	2348	85.3(1.0) [5%]	40.8(3.7)	46.7(3.5)@	11.5(1.8)	1.0(0.6)	10.7
				223.4(1.3)	224.7(1.8)	230.4(3.1)	*****(****)	222.8
	1992	2272	100.0(0.0) [6%]	54.3(3.9)	32.1(3.5)	12.2(2.6)	1.4(0.6)	9.1
				220.1(1.8)	225.5(1.8)	230.1(4.0)	*****(****)	213.9
GENDER (PUBLIC SCHOOLS)								
MALE	1996	1168	42.6(1.0) [5%]	41.8(3.9)	46.0(3.7)@	11.5(2.1)	0.7(0.4)	9.9
				224.5(1.6)	224.8(2.3)	229.6(3.6)	*****(****)	224.0
	1992	1173	51.7(1.0) [6%]	56.0(4.0)	31.3(3.7)	11.4(2.6)	1.3(0.6)	9.6
				218.9(2.1)	226.2(1.9)	230.8(4.4)	*****(****)	214.1
FEMALE	1996	1180	42.6(1.1) [5%]	39.9(3.7)	47.3(3.5)@	11.5(1.8)	1.3(0.8)	11.5
				222.2(2.0)	224.7(1.6)	231.3(3.3)	*****(****)	221.8
	1992	1099	48.3(1.0) [6%]	52.5(3.9)	33.0(3.5)	13.0(2.7)	1.5(0.7)	8.5
				221.4(1.9)	224.8(2.0)	229.4(4.2)	*****(****)	213.8

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

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

TEACHER (CLASSROOM) # 24 T044505 HOW OFTEN DO STUDENTS USE A CALCULATOR

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
RACE/ETHNICITY (PUBLIC SCHOOLS)								
WHITE	1996	1751	64.2(1.9) [6%]	42.3(4.1)	45.1(3.9)	11.8(2.0)	0.8(0.5)	11.2
				228.3(1.3)	231.0(1.4)	235.2(3.0)	*****(****)	227.1
	1992	1757	77.8(2.0) [6%]	54.9(3.9)	33.1(3.6)	11.0(2.5)	1.0(0.6)	8.2
				225.8(1.5)	229.9(1.4)	238.5(3.1)	*****(****)	220.8
BLACK	1996	356	12.4(1.3) [10%]	37.7(7.4)	49.8(5.8)@	10.9(4.1)	1.6(****)	10.9
				200.2(2.3)	198.6(3.4)	*****(****)	*****(****)	*****
	1992	312	13.5(1.9) [16%]	55.7(8.4)	23.5(4.7)	17.4(7.6)	3.4(2.2)	10.9
				192.6(3.2)	199.8(4.3)	*****(****)	*****(****)	*****
HISPANIC	1996	158	5.8(0.6) [11%]	33.4(5.5)	53.5(6.3)@	11.8(3.7)	1.3(****)	4.8
				*****(****)	215.8(4.1)	*****(****)	*****(****)	*****
	1992	134	5.8(0.5) [11%]	54.8(6.5)	30.7(6.0)	12.6(3.8)	1.9(1.1)	10.6
				209.1(3.9)	*****(****)	*****(****)	*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3) [24%]!	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****
	1992	18	0.8(0.2) [27%]!	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	51	1.8(0.3) [15%]	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****
	1992	51	2.2(0.4) [19%]	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****

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

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

TEACHER (CLASSROOM) # 24 T044505 HOW OFTEN DO STUDENTS USE A CALCULATOR

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)								
LESS THAN H.S.	1996	87	3.3(0.4) [12%]	45.4(6.9)	40.0(6.6)	14.6(4.2)	0.0(****)	18.4
				*****(****)	*****(****)	*****(****)	*****(****)	*****
	1992	107	5.0(0.7) [18%]	64.2(7.3)	27.2(6.1)	7.3(3.3)	1.4(****)	8.8
				208.5(3.2)	*****(****)	*****(****)	*****(****)	*****
GRADUATED H.S.	1996	357	12.9(0.9) [9%]	47.3(5.0)	42.7(4.8)	9.0(2.4)	1.0(****)	14.2
				223.2(2.6)	213.7(3.5)	*****(****)	*****(****)	*****
	1992	351	15.2(1.0) [9%]	61.7(4.0)	29.5(3.4)	7.3(2.2)	1.6(0.9)	7.7
				215.4(2.6)	221.5(4.5)	*****(****)	*****(****)	*****
SOME EDUC AFTER H.S.	1996	231	8.2(0.7) [9%]	34.7(4.9)@	49.1(5.0)@	16.3(3.2)	0.0(****)	7.0
				228.3(3.8)	228.6(3.7)	*****(****)	*****(****)	*****
	1992	219	9.6(0.7) [10%]	57.2(4.8)	29.0(4.7)	12.6(3.2)	1.1(0.7)	7.0
				228.2(2.3)	230.2(3.5)	*****(****)	*****(****)	*****
GRADUATED COLLEGE	1996	889	31.7(1.4) [6%]	35.6(3.7)	51.3(3.7)@	11.1(2.2)	2.0(1.1)	7.5
				230.3(2.0)	231.7(2.1)	241.6(3.9)	*****(****)	232.4
	1992	840	36.6(1.5) [6%]	47.6(4.5)	34.9(4.2)	15.9(3.5)	1.6(0.8)	8.3
				227.0(2.5)	230.9(2.0)	239.1(4.6)	*****(****)	220.2
UNKNOWN	1996	784	29.1(1.3) [6%]	44.9(4.6)	43.4(4.2)	11.4(2.3)	0.3(****)	12.5
				216.9(1.9)	220.9(1.9)	222.7(2.8)	*****(****)	219.5
	1992	754	33.6(1.1) [7%]	56.1(4.3)	31.9(4.0)	10.9(2.5)	1.1(0.6)	11.1
				215.6(2.2)	220.9(2.4)	220.7(4.1)	*****(****)	208.4

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

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

TEACHER (CLASSROOM) # 24 T044505 HOW OFTEN DO STUDENTS USE A CALCULATOR

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
TYPE OF LOCATION (PUBLIC SCHOOLS)								
CENTRAL CITY	1996	580	20.9(2.8) [13%]	39.9(8.6)	47.5(6.8)@	10.3(3.7)	2.2(****)	6.6
				215.1(3.6)	212.9(5.0)	*****(****)	*****(****)	*****
	1992	467	19.5(3.2) [17%]	63.6(7.4)	14.5(3.9)	18.3(6.2)	3.5(2.0)	11.5
				209.6(5.0)	211.0(8.5)	225.2(9.0)	*****(****)	202.5
URB FRINGE/LARG TOWN	1996	1091	38.2(3.5) [10%]	31.2(4.7)	56.7(4.6)	11.4(2.9)	0.6(****)	3.8
				224.9(3.0)	230.7(2.3)	240.1(3.8)	*****(****)	*****
	1992	886	40.7(4.3) [12%]	42.0(7.2)	42.7(6.7)	14.8(5.0)	0.6(****)	7.7
				222.1(3.2)	227.8(1.9)	236.5(4.4)	*****(****)	214.1
RURAL/SMALL TOWN	1996	677	26.2(2.8) [13%]	55.6(7.5)	31.3(6.5)	12.5(3.0)	0.6(****)	21.7
				226.9(1.7)	223.2(3.0)	222.6(3.2)	*****(****)	225.2
	1992	919	39.8(3.4) [11%]	62.4(4.9)	29.9(4.1)	6.5(2.9)	1.1(****)	9.2
				223.9(2.0)	225.5(2.3)	*****(****)	*****(****)	221.0
TITLE I PARTICIPATION (PUBLIC SCHOOLS)								
PARTICIPATED	1996	387	14.3(1.7) [13%]	45.3(5.9)	46.4(5.7)	8.2(2.4)	0.0(****)	16.9
				202.5(2.2)	199.9(2.8)	*****(****)	*****(****)	209.7
DID NOT PARTICIPATE	1996	1961	71.0(1.9) [5%]	39.9(3.9)	46.7(3.7)	12.2(2.0)	1.2(0.7)	9.3
				228.1(1.4)	229.7(1.7)	234.3(3.1)	*****(****)	228.0
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)								
NOT ELIGIBLE	1996	1513	54.8(2.0) [7%]	38.7(4.0)	48.2(3.9)	11.9(1.9)	1.2(0.7)	8.8
				231.9(1.3)	232.5(1.5)	239.3(2.8)	*****(****)	233.2
ELIGIBLE	1996	807	29.6(1.7) [6%]	43.6(4.5)	44.5(3.9)	11.1(2.6)	0.7(0.5)	14.3
				209.3(2.1)	209.4(2.6)	213.0(3.7)	*****(****)	211.8
INFO NOT AVAILABLE	1996	28	0.8(0.5) [64%]!	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****
NONPUBLIC SCHOOLS	1996	444	14.7(1.0) [6%]	31.0(8.4)	44.2(10.0)	13.5(6.8)	11.2(****)	0.7
				242.1(3.4)	239.9(3.1)	*****(****)	*****(****)	*****
ALL SCHOOLS	1996	2792	100.0(0.0) [4%]	39.4(3.4)	46.3(3.4)	11.8(1.9)	2.5(1.2)	9.4
				225.5(1.4)	226.9(1.6)	*****(****)	*****(****)	*****

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

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

TEACHER (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 (PUBLIC SCHOOLS)	1996	2354	85.3(1.0) [5%]	0.5(0.3)	76.6(3.3)	21.8(3.2)	1.1(0.7)	10.5
				*****(****)	226.7(1.0)	219.3(2.9)	*****(****)	222.6
GENDER (PUBLIC SCHOOLS)								
MALE	1996	1170	42.6(1.0) [5%]	0.2(0.1)	75.9(3.4)	22.9(3.3)	0.9(0.6)	9.7
				*****(****)	227.6(1.3)	218.6(2.9)	*****(****)	223.9
FEMALE	1996	1184	42.7(1.1) [5%]	0.8(0.5)	77.3(3.4)	20.6(3.2)	1.2(0.8)	11.2
				*****(****)	225.9(1.2)	220.1(3.5)	*****(****)	221.4
RACE/ETHNICITY (PUBLIC SCHOOLS)								
WHITE	1996	1757	64.2(1.9) [6%]	0.6(0.4)	80.1(2.9)	18.6(2.9)	0.6(****)	10.9
				*****(****)	231.3(1.1)	227.2(1.9)	*****(****)	226.9
BLACK	1996	356	12.3(1.3) [10%]	0.3(****)	59.0(8.3)	37.3(7.8)	3.4(2.1)	10.9
				*****(****)	201.0(3.0)	200.3(2.8)	*****(****)	*****
HISPANIC	1996	158	5.7(0.6) [11%]	0.0(****)	77.5(4.7)	21.3(4.2)	1.3(****)	4.8
				*****(****)	213.6(3.8)	*****(****)	*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3) [24%]!	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	51	1.8(0.3) [15%]	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)								
LESS THAN H.S.	1996	87	3.3(0.4) [12%]	1.0(****)	71.0(6.0)	25.7(5.7)	2.3(****)	18.4
				*****(****)	*****(****)	*****(****)	*****(****)	*****
GRADUATED H.S.	1996	357	12.9(0.9) [9%]	0.6(0.4)	74.2(4.0)	24.1(3.8)	1.1(0.8)	14.2
				*****(****)	221.5(2.2)	212.0(4.3)	*****(****)	*****
SOME EDUC AFTER H.S.	1996	231	8.2(0.7) [9%]	0.9(0.7)	78.6(4.4)	20.4(4.4)	0.0(****)	7.0
				*****(****)	231.2(2.7)	*****(****)	*****(****)	*****
GRADUATED COLLEGE	1996	890	31.7(1.4) [6%]	0.6(0.4)	78.4(3.6)	20.1(3.4)	0.9(****)	7.4
				*****(****)	233.8(1.4)	226.7(3.8)	*****(****)	232.3
UNKNOWN	1996	789	29.2(1.2) [6%]	0.2(****)	75.8(3.6)	22.4(3.5)	1.5(****)	11.9
				*****(****)	220.8(1.5)	214.8(2.5)	*****(****)	218.8

(****) 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) # 25 T044515 HOW OFTEN DO STUDENTS TAKE MATH TESTS

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1-2/MNTH	1-2/WK	EVERYDAY	MISSING
TYPE OF LOCATION (PUBLIC SCHOOLS)								
CENTRAL CITY	1996	580	20.8(2.8) [13%]	0.5(****)	66.3(7.1)	30.8(7.4)	2.4(****)	6.6
				*****(****)	216.0(3.3)	214.2(6.0)	*****(****)	*****
URB FRINGE/LARG TOWN	1996	1091	38.1(3.5) [10%]	0.4(****)	82.4(4.4)	16.0(3.9)	1.1(****)	3.8
				*****(****)	231.6(1.4)	222.4(4.3)	*****(****)	*****
RURAL/SMALL TOWN	1996	683	26.3(2.8) [13%]	0.7(****)	76.4(5.3)	22.9(5.3)	0.0(****)	21.0
				*****(****)	226.5(1.7)	221.6(2.7)	*****(****)	224.9
TITLE I PARTICIPATION (PUBLIC SCHOOLS)								
PARTICIPATED	1996	388	14.3(1.7) [13%]	1.3(****)	72.8(5.2)	25.9(5.1)	0.0(****)	16.7
				*****(****)	202.1(2.5)	198.9(3.0)	*****(****)	209.8
DID NOT PARTICIPATE	1996	1966	71.0(1.9) [5%]	0.3(0.2)	77.4(3.4)	20.9(3.2)	1.3(0.8)	9.1
				*****(****)	231.4(1.1)	224.4(3.0)	*****(****)	227.7
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)								
NOT ELIGIBLE	1996	1519	54.9(2.1) [7%]	0.4(****)	80.0(3.3)	18.4(3.1)	1.1(0.7)	8.4
				*****(****)	234.3(1.0)	228.7(2.3)	*****(****)	233.1
ELIGIBLE	1996	807	29.6(1.7) [6%]	0.7(****)	70.0(4.5)	28.2(4.6)	1.1(****)	14.3
				*****(****)	210.9(1.6)	208.1(3.5)	*****(****)	211.8
INFO NOT AVAILABLE	1996	28	0.8(0.5) [64%]!	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****
NONPUBLIC SCHOOLS	1996	444	14.7(1.0) [6%]	0.0(****)	79.2(8.6)	20.8(8.6)	0.0(****)	0.7
				*****(****)	238.9(3.2)	*****(****)	*****(****)	*****
ALL SCHOOLS	1996	2798	100.0(0.0) [4%]	0.4(0.3)	77.0(3.0)	21.6(3.0)	0.9(0.6)	9.2
				*****(****)	228.6(1.0)	*****(****)	*****(****)	*****

(****) 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) # 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 (PUBLIC SCHOOLS)	1996	2344	85.2(1.0) [5%]	42.9(3.5)	37.7(4.0)	15.2(2.1)	4.3(1.4)	10.8
				223.7(1.5)	226.0(1.8)	225.0(2.9)	231.4(2.9)	221.8
	1992	2262	100.0(0.0) [6%]	40.0(3.7)	41.1(3.7)	16.4(2.5)	2.5(1.1)	9.5
				224.3(1.5)	223.5(2.2)	217.7(3.2)	*****(****)	212.4
GENDER (PUBLIC SCHOOLS)								
MALE	1996	1166	42.6(1.0) [5%]	46.0(3.8)	36.1(3.9)	14.4(2.2)	3.6(1.2)	10.0
				224.3(2.0)	226.5(2.3)	224.9(3.4)	*****(****)	222.8
	1992	1164	51.5(1.0) [6%]	39.5(3.6)	41.2(3.6)	16.6(2.6)	2.6(1.2)	10.3
				224.5(1.9)	223.0(2.4)	216.5(4.1)	*****(****)	211.5
FEMALE	1996	1178	42.6(1.1) [5%]	39.7(3.5)	39.2(4.3)	16.1(2.4)	5.0(1.8)	11.6
				222.9(2.1)	225.6(1.8)	225.1(3.2)	*****(****)	221.1
	1992	1098	48.5(1.0) [6%]	40.6(4.0)	41.0(4.0)	16.1(2.5)	2.3(1.0)	8.6
				224.1(1.6)	224.1(2.3)	219.1(3.1)	*****(****)	213.6

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

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

TEACHER (CLASSROOM) # 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 (PUBLIC SCHOOLS)								
WHITE	1996	1756	64.4(1.9) [6%]	44.3(3.9)	36.2(4.2)	14.5(2.2)	5.0(1.7)	10.9
				227.9(1.3)	232.8(1.6)	231.9(2.2)	232.6(3.9)	226.6
	1992	1757	78.1(1.8) [6%]	43.4(4.1)	39.5(4.0)	14.5(2.5)	2.6(1.1)	8.2
				228.1(1.3)	229.8(2.1)	225.1(2.6)	*****(****)	220.8
BLACK	1996	351	12.2(1.3) [10%]	34.8(6.3)	43.3(6.5)	21.6(5.4)	0.3(****)	12.1
				198.3(3.1)	203.1(3.7)	199.9(3.3)	*****(****)	*****
	1992	302	13.1(1.7) [14%]	22.5(4.9)	47.6(7.6)	27.9(7.2)	2.0(1.3)	14.0
				196.6(4.1)	195.2(3.3)	196.6(4.4)	*****(****)	*****
HISPANIC	1996	155	5.7(0.6) [11%]	43.7(6.1)	40.7(6.6)	11.7(3.1)	3.9(2.5)	6.5
				216.2(4.7)	*****(****)	*****(****)	*****(****)	*****
	1992	134	5.8(0.5) [11%]	36.5(4.7)	44.4(4.4)	17.0(4.1)	2.1(1.2)	10.6
				*****(****)	*****(****)	*****(****)	*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3) [24%]!	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****
	1992	18	0.8(0.2) [27%]!	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	50	1.8(0.3) [15%]	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****
	1992	51	2.2(0.4) [19%]	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****

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

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

TEACHER (CLASSROOM) # 26 T044507 HOW OFTEN DO STUDENTS WRITE ABOUT PROBLEM−SOLVING

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)								
LESS THAN H.S.	1996	87	3.3(0.4) [12%]	45.2(7.0)	35.1(6.6)	13.1(3.8)	6.7(4.0)	18.4
				*****(****)	*****(****)	*****(****)	*****(****)	*****
	1992	107	5.0(0.7) [18%]	35.6(7.0)	50.5(8.5)	13.9(4.2)	0.0(****)	8.8
				*****(****)	*****(****)	*****(****)	*****(****)	*****
GRADUATED H.S.	1996	355	12.9(0.9) [9%]	41.7(4.1)	36.2(4.2)	17.6(2.9)	4.5(1.6)	14.7
				221.7(3.0)	217.7(3.9)	214.3(4.1)	*****(****)	218.0
	1992	345	15.0(0.9) [9%]	41.4(5.2)	37.6(4.0)	19.1(3.9)	1.8(****)	9.4
				222.3(2.7)	217.1(2.8)	212.8(5.1)	*****(****)	*****
SOME EDUC AFTER H.S.	1996	227	8.1(0.7) [10%]	46.6(5.4)	30.0(4.6)	19.8(4.3)	3.6(2.0)	8.5
				227.5(4.0)	233.9(4.3)	*****(****)	*****(****)	*****
	1992	219	9.6(0.7) [10%]	41.5(4.7)	41.2(5.2)	15.6(3.6)	1.7(1.1)	7.0
				230.1(3.1)	229.3(3.2)	*****(****)	*****(****)	*****
GRADUATED COLLEGE	1996	889	31.8(1.4) [6%]	38.3(3.6)	42.9(4.4)	14.4(2.6)	4.4(1.7)	7.5
				229.4(2.1)	233.7(2.1)	234.0(4.2)	*****(****)	231.5
	1992	836	36.6(1.5) [6%]	37.2(4.0)	42.1(3.9)	16.9(2.6)	3.8(1.7)	8.7
				231.8(1.8)	230.7(2.7)	223.2(3.9)	*****(****)	218.2
UNKNOWN	1996	786	29.2(1.3) [6%]	47.1(4.4)	35.0(4.7)	14.0(2.2)	3.9(1.6)	12.2
				218.6(1.8)	219.8(2.3)	219.5(3.4)	*****(****)	219.0
	1992	754	33.7(1.0) [7%]	42.8(4.2)	40.0(4.6)	15.2(2.6)	1.9(0.9)	11.1
				218.9(1.9)	217.8(2.6)	213.4(4.3)	*****(****)	208.4

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

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

TEACHER (CLASSROOM) # 26 T044507 HOW OFTEN DO STUDENTS WRITE ABOUT PROBLEM-SOLVING

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1-2/MNTH	1-2/WK	EVERYDAY	MISSING
TYPE OF LOCATION (PUBLIC SCHOOLS)								
CENTRAL CITY	1996	570	20.6(2.8) [14%]	44.9(8.1)	33.2(8.6)	19.0(4.3)	2.8(2.0)	8.1
				215.4(4.5)	214.0(6.6)	217.1(6.8)	*****(****)	*****
	1992	457	19.1(3.1) [16%]	33.1(7.6)	39.7(6.2)	24.8(6.7)	2.4(****)	13.6
				217.2(6.2)	212.0(5.5)	207.6(6.8)	*****(****)	199.1
URB FRINGE/LARG TOWN	1996	1091	38.3(3.6) [10%]	42.2(5.1)	41.5(5.6)	13.0(3.8)	3.3(1.8)	3.8
				228.2(1.9)	230.9(2.3)	231.5(5.4)	*****(****)	*****
	1992	886	40.9(4.3) [12%]	35.3(6.6)	50.0(6.4)	11.2(2.5)	3.5(1.9)	7.7
				227.6(1.9)	227.0(3.2)	219.9(4.2)	*****(****)	214.1
RURAL/SMALL TOWN	1996	683	26.4(2.9) [13%]	42.3(6.5)	35.5(7.0)	15.4(2.9)	6.8(3.6)	21.0
				223.9(2.3)	226.6(1.9)	224.7(3.4)	*****(****)	224.9
	1992	919	40.0(3.4) [11%]	48.3(5.8)	32.7(4.4)	17.6(4.3)	1.5(****)	9.2
				224.2(1.7)	224.9(2.7)	223.1(3.0)	*****(****)	221.0
TITLE I PARTICIPATION (PUBLIC SCHOOLS)								
PARTICIPATED	1996	380	14.1(1.7) [13%]	40.7(5.8)	38.5(5.7)	17.4(3.6)	3.4(2.0)	18.2
				202.7(2.9)	198.3(3.0)	201.2(3.3)	*****(****)	209.1
DID NOT PARTICIPATE	1996	1964	71.2(1.9) [5%]	43.3(3.7)	37.5(4.2)	14.8(2.3)	4.4(1.5)	9.2
				227.5(1.5)	231.6(1.6)	230.5(2.9)	233.5(3.4)	227.4
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)								
NOT ELIGIBLE	1996	1516	55.0(2.1) [7%]	43.6(3.9)	37.2(4.4)	15.1(2.5)	4.0(1.3)	8.6
				230.5(1.4)	235.3(1.6)	234.6(2.5)	236.7(4.0)	233.2
ELIGIBLE	1996	800	29.4(1.7) [6%]	40.2(4.5)	39.2(5.0)	15.8(2.6)	4.8(2.3)	15.0
				209.9(2.6)	209.7(2.5)	207.9(3.4)	*****(****)	210.6
INFO NOT AVAILABLE	1996	28	0.8(0.5) [64%]!	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****
NONPUBLIC SCHOOLS	1996	444	14.8(1.0) [6%]	38.7(9.8)	47.0(9.1)	14.2(6.8)	0.0(****)	0.7
				241.2(2.6)	235.5(4.6)	*****(****)	*****(****)	*****
ALL SCHOOLS	1996	2788	100.0(0.0) [4%]	42.3(3.2)	39.0(3.6)	15.1(2.1)	3.6(1.2)	9.5
				226.0(1.4)	227.7(1.6)	*****(****)	*****(****)	*****

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

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

TEACHER (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 (PUBLIC SCHOOLS)	1996	2354	85.3(1.0) [5%]	24.2(2.9)	16.9(2.2)	22.2(2.7)	36.7(3.9)	10.5
				224.0(1.9)	227.2(1.9)	223.0(2.9)	225.8(1.7)	222.6
GENDER (PUBLIC SCHOOLS)								
MALE	1996	1170	42.6(1.0) [5%]	24.5(3.1)	15.7(2.1)	23.3(2.9)	36.5(3.9)	9.7
				224.0(2.9)	229.4(2.6)	222.9(3.3)	225.8(1.9)	223.9
FEMALE	1996	1184	42.7(1.1) [5%]	24.0(2.9)	18.0(2.6)	21.1(2.9)	36.9(4.1)	11.2
				224.0(2.9)	225.2(2.2)	223.1(3.3)	225.8(1.9)	221.4
RACE/ETHNICITY (PUBLIC SCHOOLS)								
WHITE	1996	1757	64.2(1.9) [6%]	25.7(3.0)	16.6(2.2)	20.7(3.0)	37.1(4.2)	10.9
				227.0(1.6)	232.3(1.8)	232.0(2.2)	231.2(1.2)	226.9
BLACK	1996	356	12.3(1.3) [10%]	15.8(4.5)	17.3(4.1)	31.1(5.7)	35.8(7.4)	10.9
				*****(****)	*****(****)	196.3(3.7)	200.9(3.4)	*****
HISPANIC	1996	158	5.7(0.6) [11%]	25.3(5.8)	16.1(4.1)	19.5(3.6)	39.1(5.2)	4.8
				*****(****)	*****(****)	*****(****)	216.4(5.0)	*****
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3) [24%]!	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	51	1.8(0.3) [15%]	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)								
LESS THAN H.S.	1996	87	3.3(0.4) [12%]	22.0(5.9)	24.9(5.6)	18.9(4.9)	34.1(6.1)	18.4
				*****(****)	*****(****)	*****(****)	*****(****)	*****
GRADUATED H.S.	1996	357	12.9(0.9) [9%]	26.3(4.1)	13.8(2.5)	17.7(3.0)	42.2(4.3)	14.2
				222.9(3.7)	*****(****)	213.9(6.3)	216.4(3.4)	*****
SOME EDUC AFTER H.S.	1996	231	8.2(0.7) [9%]	27.5(4.5)	19.0(3.6)	19.7(3.7)	33.8(5.7)	7.0
				231.3(4.8)	*****(****)	*****(****)	232.8(4.1)	*****
GRADUATED COLLEGE	1996	890	31.7(1.4) [6%]	23.1(3.0)	17.2(2.4)	23.6(3.1)	36.2(3.9)	7.4
				230.8(2.6)	230.6(3.5)	230.4(3.2)	235.6(2.1)	232.3
UNKNOWN	1996	789	29.2(1.2) [6%]	23.9(3.4)	16.4(2.7)	23.8(3.5)	36.0(4.7)	11.9
				215.2(2.6)	225.0(2.7)	219.4(3.1)	219.9(1.9)	218.8

(****) 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) # 27 T044516 HOW OFTEN DO STUDENTS TALK ABOUT MATH WORK

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1-2/MNTH	1-2/WK	EVERYDAY	MISSING
TYPE OF LOCATION (PUBLIC SCHOOLS)								
CENTRAL CITY	1996	580	20.8(2.8) [13%]	25.2(6.9)	7.9(3.4)	25.6(5.7)	41.3(8.7)	6.6
				213.8(4.2)	*****(****)	208.0(5.5)	221.1(4.7)	*****
URB FRINGE/LARG TOWN	1996	1091	38.1(3.5) [10%]	24.3(3.0)	22.1(3.3)	22.5(4.2)	31.1(4.4)	3.8
				228.6(2.2)	230.0(2.9)	231.6(3.5)	229.8(3.0)	*****
RURAL/SMALL TOWN	1996	683	26.3(2.8) [13%]	23.2(5.8)	16.4(4.5)	19.1(4.9)	41.3(7.2)	21.0
				225.9(2.7)	226.3(2.7)	224.3(4.8)	225.2(1.4)	224.9
TITLE I PARTICIPATION (PUBLIC SCHOOLS)								
PARTICIPATED	1996	388	14.3(1.7) [13%]	22.5(4.5)	15.5(4.4)	26.7(5.6)	35.3(6.6)	16.7
				198.5(2.7)	200.8(3.5)	199.0(4.7)	205.0(2.4)	209.8
DID NOT PARTICIPATE	1996	1966	71.0(1.9) [5%]	24.5(3.1)	17.2(2.3)	21.3(2.8)	37.0(4.0)	9.1
				228.7(1.8)	232.0(1.6)	229.0(2.5)	229.8(1.8)	227.7
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)								
NOT ELIGIBLE	1996	1519	54.9(2.1) [7%]	24.1(3.0)	16.5(2.3)	20.7(3.0)	38.7(4.2)	8.4
				230.5(1.8)	233.8(1.7)	234.3(2.2)	234.0(1.5)	233.1
ELIGIBLE	1996	807	29.6(1.7) [6%]	22.9(3.6)	18.1(3.2)	25.3(3.5)	33.8(4.5)	14.3
				211.1(2.9)	215.9(3.5)	206.0(4.1)	208.9(2.0)	211.8
INFO NOT AVAILABLE	1996	28	0.8(0.5) [64%]!	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****
NONPUBLIC SCHOOLS	1996	444	14.7(1.0) [6%]	22.8(9.8)	17.5(8.8)	21.1(8.7)	38.6(10.0)	0.7
				243.6(3.9)	*****(****)	239.4(4.8)	234.1(5.9)	*****
ALL SCHOOLS	1996	2798	100.0(0.0) [4%]	24.0(2.8)	17.0(2.3)	22.0(2.6)	37.0(3.7)	9.2
				226.8(2.1)	*****(****)	225.3(2.6)	227.1(1.7)	*****

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

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

TEACHER (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 (PUBLIC SCHOOLS)	1996	2342	85.2(1.0) [5%]	76.9(3.1)	21.7(3.1)	1.4(0.3)	0.0(****)	10.9
				224.4(1.1)	227.2(2.7)	*****(****)	*****(****)	220.6
	1992	2262	100.0(0.0) [6%]	78.6(3.4)	19.5(3.1)	1.4(0.7)	0.5(****)	9.5
				223.2(1.4)	223.3(3.0)	*****(****)	*****(****)	212.4
GENDER (PUBLIC SCHOOLS)								
MALE	1996	1165	42.6(1.0) [5%]	77.8(3.2)	21.1(3.2)	1.2(0.4)	0.0(****)	10.2
				224.8(1.4)	227.3(3.3)	*****(****)	*****(****)	221.7
	1992	1164	51.5(1.0) [6%]	78.4(3.4)	19.8(3.1)	1.1(0.6)	0.7(****)	10.3
				222.7(1.8)	223.7(3.3)	*****(****)	*****(****)	211.5
FEMALE	1996	1177	42.6(1.1) [5%]	76.1(3.2)	22.3(3.1)	1.6(0.4)	0.0(****)	11.7
				223.9(1.4)	227.0(2.8)	*****(****)	*****(****)	219.7
	1992	1098	48.5(1.0) [6%]	78.8(3.5)	19.1(3.3)	1.7(0.9)	0.4(****)	8.6
				223.6(1.3)	222.9(3.2)	*****(****)	*****(****)	213.6

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

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

TEACHER (CLASSROOM) # 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 (PUBLIC SCHOOLS)								
WHITE	1996	1753	64.4(1.9) [6%]	77.9(3.4)	20.7(3.4)	1.4(0.4)	0.0(****)	11.1
				229.4(1.1)	233.6(2.5)	*****(****)	*****(****)	226.2
	1992	1757	78.1(1.8) [6%]	80.2(3.5)	18.4(3.2)	0.8(****)	0.7(****)	8.2
				228.0(1.3)	230.7(2.1)	*****(****)	*****(****)	220.8
BLACK	1996	349	12.1(1.3) [10%]	73.0(4.7)	25.9(4.5)	1.1(0.7)	0.0(****)	12.9
				201.4(2.3)	202.0(3.5)	*****(****)	*****(****)	*****
	1992	302	13.1(1.7) [14%]	70.4(7.8)	23.8(6.9)	5.9(3.7)	0.0(****)	14.0
				196.8(2.3)	193.9(4.4)	*****(****)	*****(****)	*****
HISPANIC	1996	157	5.7(0.6) [11%]	77.6(4.3)	20.1(4.2)	2.3(0.8)	0.0(****)	5.4
				213.1(3.9)	*****(****)	*****(****)	*****(****)	*****
	1992	134	5.8(0.5) [11%]	77.1(5.7)	22.1(5.6)	0.7(****)	0.0(****)	10.6
				209.3(4.0)	*****(****)	*****(****)	*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3) [24%]!	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****
	1992	18	0.8(0.2) [27%]!	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	51	1.8(0.3) [15%]	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****
	1992	51	2.2(0.4) [19%]	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****

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

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

TEACHER (CLASSROOM) # 28 T044508 HOW OFTEN DO STUDENTS WRITE REPORTS/DO PROJECTS

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)								
LESS THAN H.S.	1996	87	3.3(0.4) [12%]	79.5(5.3)	19.0(5.1)	1.5(****)	0.0(****)	18.4
				216.1(3.3)	*****(****)	*****(****)	*****(****)	*****
	1992	107	5.0(0.7) [18%]	79.6(6.7)	17.9(5.7)	0.6(****)	1.9(****)	8.8
				209.1(3.0)	*****(****)	*****(****)	*****(****)	*****
GRADUATED H.S.	1996	356	12.9(0.9) [9%]	77.7(4.5)	22.0(4.5)	0.3(****)	0.0(****)	14.6
				220.4(2.4)	214.3(4.7)	*****(****)	*****(****)	*****
	1992	345	15.0(0.9) [9%]	78.3(4.9)	20.4(4.7)	1.3(0.7)	0.0(****)	9.4
				219.4(2.1)	214.6(5.4)	*****(****)	*****(****)	*****
SOME EDUC AFTER H.S.	1996	231	8.2(0.7) [9%]	72.2(4.9)	27.6(4.9)	0.2(****)	0.0(****)	7.0
				229.4(2.9)	231.8(4.8)	*****(****)	*****(****)	*****
	1992	219	9.6(0.7) [10%]	78.3(4.4)	19.0(4.0)	1.6(1.0)	1.0(****)	7.0
				229.2(2.0)	*****(****)	*****(****)	*****(****)	*****
GRADUATED COLLEGE	1996	886	31.7(1.4) [7%]	75.1(3.5)	22.3(3.4)	2.7(0.5)	0.0(****)	7.8
				231.2(1.5)	234.9(3.7)	*****(****)	*****(****)	230.5
	1992	836	36.6(1.5) [6%]	76.8(3.2)	21.0(3.0)	1.6(1.0)	0.5(****)	8.7
				230.4(1.7)	230.0(3.8)	*****(****)	*****(****)	218.2
UNKNOWN	1996	782	29.1(1.2) [6%]	79.7(3.4)	19.5(3.4)	0.8(0.3)	0.0(****)	12.7
				218.7(1.5)	224.1(2.4)	*****(****)	*****(****)	216.3
	1992	754	33.7(1.0) [7%]	80.5(3.5)	17.7(3.2)	1.4(0.7)	0.4(****)	11.1
				217.7(1.7)	219.1(3.8)	*****(****)	*****(****)	208.4

(****) 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) # 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 (PUBLIC SCHOOLS)								
CENTRAL CITY	1996	568	20.5(2.8) [14%]	76.4(5.9)	23.0(5.9)	0.5(****)	0.0(****)	8.6
				215.2(3.2)	219.7(5.6)	*****(****)	*****(****)	*****
	1992	457	19.1(3.1) [16%]	77.1(7.4)	13.9(5.5)	6.2(3.5)	2.8(****)	13.6
				215.1(4.2)	196.4(8.5)	*****(****)	*****(****)	199.1
URB FRINGE/LARG TOWN	1996	1091	38.3(3.6) [10%]	76.1(4.2)	21.6(4.1)	2.2(0.6)	0.0(****)	3.8
				229.2(1.7)	230.9(4.2)	*****(****)	*****(****)	*****
	1992	886	40.9(4.3) [12%]	83.9(4.1)	16.1(4.1)	0.0(****)	0.0(****)	7.7
				225.3(2.2)	234.0(4.4)	*****(****)	*****(****)	214.1
RURAL/SMALL TOWN	1996	683	26.4(2.9) [13%]	78.5(6.2)	20.7(6.2)	0.8(0.6)	0.0(****)	21.0
				224.5(1.9)	228.0(3.3)	*****(****)	*****(****)	224.9
	1992	919	40.0(3.4) [11%]	73.8(5.8)	25.6(5.7)	0.6(****)	0.0(****)	9.2
				224.7(1.7)	223.4(2.1)	*****(****)	*****(****)	221.0
TITLE I PARTICIPATION (PUBLIC SCHOOLS)								
PARTICIPATED	1996	379	14.0(1.6) [12%]	81.4(5.0)	18.1(4.9)	0.5(****)	0.0(****)	18.7
				201.9(1.9)	202.9(2.6)	*****(****)	*****(****)	205.7
DID NOT PARTICIPATE	1996	1963	71.2(1.8) [5%]	76.1(3.2)	22.4(3.1)	1.6(0.4)	0.0(****)	9.2
				229.1(1.2)	231.0(2.5)	*****(****)	*****(****)	227.2
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)								
NOT ELIGIBLE	1996	1519	55.1(2.0) [7%]	75.3(3.5)	22.8(3.5)	1.9(0.5)	0.0(****)	8.4
				232.1(1.1)	235.6(2.8)	*****(****)	*****(****)	233.1
ELIGIBLE	1996	797	29.3(1.7) [6%]	79.4(3.7)	20.1(3.6)	0.5(0.3)	0.0(****)	15.4
				210.7(1.6)	209.3(2.8)	*****(****)	*****(****)	208.9
INFO NOT AVAILABLE	1996	26	0.8(0.5) [69%]!	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****
NONPUBLIC SCHOOLS	1996	444	14.8(1.0) [6%]	71.6(8.6)	25.6(8.8)	2.8(****)	0.0(****)	0.7
				237.8(3.4)	242.5(4.7)	*****(****)	*****(****)	*****
ALL SCHOOLS	1996	2786	100.0(0.0) [4%]	76.1(3.0)	22.2(3.1)	1.6(0.5)	0.0(****)	9.6
				226.2(1.1)	229.8(2.7)	*****(****)	*****(****)	*****

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.
@ 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 (PUBLIC SCHOOLS)	1996	2342	85.3(1.0) [5%]	7.8(1.8)	25.1(2.9)	34.6(3.7)	32.5(2.9)	10.7
				221.6(3.1)	224.6(2.1)	224.7(1.8)	226.5(2.1)	222.6
	1992	2262	100.0(0.0) [6%]	7.7(1.7)	26.9(3.2)	41.2(3.1)	24.2(2.9)	9.5
				221.1(2.8)	224.6(2.5)	222.0(1.9)	224.5(2.4)	212.4
GENDER (PUBLIC SCHOOLS)								
MALE	1996	1162	42.6(1.0) [5%]	7.8(1.9)	26.7(3.2)	35.2(4.0)	30.3(3.0)	10.1
				222.8(4.3)	225.6(2.7)	224.4(2.1)	226.7(2.2)	223.8
	1992	1164	51.5(1.0) [6%]	8.7(1.9)	26.0(3.4)	41.0(3.0)	24.3(2.8)	10.3
				219.4(3.8)	224.0(3.8)	221.8(2.2)	225.3(2.6)	211.5
FEMALE	1996	1180	42.7(1.1) [5%]	7.7(1.9)	23.5(2.9)	34.1(3.7)	34.8(3.1)	11.3
				220.4(5.0)	223.5(2.0)	225.0(2.1)	226.3(2.4)	221.6
	1992	1098	48.5(1.0) [6%]	6.7(1.8)	27.9(3.3)	41.4(3.6)	24.0(3.2)	8.6
				223.3(4.0)	225.1(1.9)	222.3(1.9)	223.7(2.9)	213.6

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

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

TEACHER (CLASSROOM) # 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 (PUBLIC SCHOOLS)								
WHITE	1996	1745	64.2(1.9) [6%]	7.8(1.9)	26.9(3.2)	34.1(3.8)	31.2(3.1)	11.2
				226.0(1.9)	227.4(2.1)	231.2(1.7)	233.6(1.4)	226.8
	1992	1757	78.1(1.8) [6%]	8.6(2.0)	27.8(3.4)	40.3(3.3)	23.3(3.1)	8.2
				224.2(2.6)	230.1(1.7)	227.5(1.6)	230.6(2.2)	220.8
BLACK	1996	356	12.4(1.3) [10%]	7.7(3.6)	17.3(4.9)	42.0(7.4)	33.0(5.2)	10.9
				*****(****)	*****(****)	200.6(2.1)	200.8(4.4)	*****
	1992	302	13.1(1.7) [14%]	2.7(1.4)	24.5(8.9)	43.0(6.7)	29.8(6.8)	14.0
				*****(****)	194.5(6.4)	196.9(3.8)	197.5(4.0)	*****
HISPANIC	1996	158	5.8(0.6) [11%]	7.6(3.9)	24.8(6.3)	25.7(4.8)	41.8(5.5)	4.8
				*****(****)	*****(****)	*****(****)	209.5(4.0)	*****
	1992	134	5.8(0.5) [11%]	10.8(3.4)	22.4(4.7)	43.6(5.0)	23.2(4.3)	10.6
				*****(****)	*****(****)	*****(****)	*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3) [24%]!	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****
	1992	18	0.8(0.2) [27%]!	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	51	1.8(0.3) [15%]	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****
	1992	51	2.2(0.4) [19%]	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT 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
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)								
LESS THAN H.S.	1996	87	3.3(0.4) [12%]	9.1(3.5)	21.6(4.3)	37.5(6.7)	31.8(6.4)	18.4
				*****(****)	*****(****)	*****(****)	*****(****)	*****
	1992	107	5.0(0.7) [18%]	9.6(3.4)	19.3(4.0)	50.3(6.6)	20.8(5.0)	8.8
				*****(****)	*****(****)	*****(****)	*****(****)	*****
GRADUATED H.S.	1996	355	12.9(0.9) [9%]	8.5(2.7)	21.2(3.0)	38.3(4.6)	32.0(4.6)	14.5
				*****(****)	220.8(3.9)	217.3(3.2)	218.5(3.7)	218.8
	1992	345	15.0(0.9) [9%]	11.5(3.0)	26.9(3.8)	40.9(4.6)	20.6(4.2)	9.4
				*****(****)	224.5(3.4)	211.8(3.2)	223.4(3.4)	*****
SOME EDUC AFTER H.S.	1996	230	8.2(0.7) [9%]	7.4(2.4)	27.5(4.3)	31.7(4.4)	33.5(4.2)	7.2
				*****(****)	*****(****)	230.0(4.8)	229.2(4.2)	*****
	1992	219	9.6(0.7) [10%]	6.3(2.6)	28.5(4.0)	40.9(4.9)	24.3(4.1)	7.0
				*****(****)	*****(****)	230.8(3.1)	*****(****)	*****
GRADUATED COLLEGE	1996	889	31.8(1.4) [6%]	7.4(1.8)	25.7(3.9)	33.2(3.9)	33.6(3.1)	7.4
				*****(****)	234.0(2.5)	230.1(2.1)	234.9(2.5)	232.6
	1992	836	36.6(1.5) [6%]	6.0(1.5)	27.5(3.8)	39.6(3.6)	26.9(3.3)	8.7
				*****(****)	230.3(3.4)	228.9(2.3)	231.5(3.1)	218.2
UNKNOWN	1996	781	29.1(1.2) [6%]	7.7(2.0)	25.8(3.6)	35.1(4.6)	31.4(3.5)	12.4
				*****(****)	214.2(2.7)	222.4(2.1)	221.1(2.6)	219.1
	1992	754	33.7(1.0) [7%]	8.1(2.0)	27.0(3.5)	41.7(3.5)	23.2(3.0)	11.1
				214.5(3.2)	217.7(2.8)	219.5(2.5)	216.2(3.6)	208.4

(****) 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) # 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 (PUBLIC SCHOOLS)								
CENTRAL CITY	1996	580	20.9(2.8) [13%]	8.4(3.5)	16.3(6.0)	33.8(7.2)	41.5(6.0)	6.6
				*****(****)	219.4(6.2)	211.9(3.4)	217.2(4.6)	*****
	1992	457	19.1(3.1) [16%]	5.4(3.5)	23.6(8.5)	39.7(7.0)	31.3(6.4)	13.6
				*****(****)	212.0(10.2)	211.8(6.0)	216.1(5.7)	199.1
URB FRINGE/LARG TOWN	1996	1091	38.2(3.6) [10%]	6.2(2.1)	28.9(4.3)	33.6(4.5)	31.3(3.8)	3.8
				*****(****)	227.1(2.9)	231.4(2.9)	232.0(3.3)	*****
	1992	886	40.9(4.3) [12%]	6.1(2.8)	24.1(4.8)	46.1(5.2)	23.6(4.7)	7.7
				*****(****)	226.3(3.4)	225.5(2.5)	231.0(3.7)	214.1
RURAL/SMALL TOWN	1996	671	26.1(2.9) [13%]	9.6(4.2)	26.5(4.8)	36.8(7.9)	27.1(6.2)	21.7
				224.5(3.0)	223.1(2.7)	225.0(2.5)	228.3(2.1)	225.0
	1992	919	40.0(3.4) [11%]	10.4(3.3)	31.4(4.9)	36.8(4.4)	21.4(4.1)	9.2
				221.4(3.1)	227.7(2.4)	222.8(2.3)	223.2(1.9)	221.0
TITLE I PARTICIPATION (PUBLIC SCHOOLS)								
PARTICIPATED	1996	387	14.3(1.7) [13%]	10.1(3.8)	20.0(4.1)	38.9(7.2)	30.9(5.4)	16.8
				*****(****)	201.0(4.4)	201.6(2.8)	201.9(4.2)	209.6
DID NOT PARTICIPATE	1996	1955	71.0(1.9) [5%]	7.3(1.7)	26.1(3.0)	33.8(3.6)	32.9(3.0)	9.4
				228.0(2.0)	228.2(2.1)	230.0(1.9)	231.1(2.0)	227.7
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)								
NOT ELIGIBLE	1996	1512	54.9(2.1) [7%]	7.4(1.9)	26.2(3.4)	33.8(3.6)	32.6(3.0)	8.6
				231.1(2.5)	230.8(2.1)	232.7(1.9)	236.1(1.5)	233.2
ELIGIBLE	1996	802	29.5(1.7) [6%]	8.4(2.6)	21.8(3.5)	36.9(5.2)	32.8(4.0)	14.6
				206.4(3.9)	210.4(3.3)	211.0(2.0)	209.2(3.2)	211.7
INFO NOT AVAILABLE	1996	28	0.8(0.5) [64%]!	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****
NONPUBLIC SCHOOLS	1996	444	14.7(1.0) [6%]	1.9(****)	19.5(9.5)	34.4(9.6)	44.2(10.1)	0.7
				*****(****)	*****(****)	244.9(2.1)	236.8(5.3)	*****
ALL SCHOOLS	1996	2786	100.0(0.0) [4%]	6.9(1.6)	24.2(2.8)	34.6(3.5)	34.2(3.0)	9.4
				*****(****)	*****(****)	227.6(1.9)	228.4(2.0)	*****

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.
@ 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 (PUBLIC SCHOOLS)	1996	2354	85.6(1.0) [5%]	4.6(0.9)	29.3(3.0)	37.6(3.1)	28.5(3.3)	10.5
				224.0(2.0)	222.3(1.8)	226.6(1.8)	225.9(1.9)	222.6
	1992	2267	100.0(0.0) [6%]	4.2(1.4)	22.3(3.0)	45.9(3.3)	27.6(3.3)	9.2
				220.1(5.3)	224.5(2.2)	223.1(1.9)	222.2(3.2)	214.3
GENDER (PUBLIC SCHOOLS)								
MALE	1996	1170	42.8(1.0) [5%]	4.8(1.1)	31.2(3.3)	36.5(3.1)	27.5(3.4)	9.7
				*****(****)	223.9(2.2)	226.9(2.1)	224.6(2.2)	223.9
	1992	1171	51.7(1.0) [6%]	4.3(1.4)	23.0(3.2)	44.9(3.3)	27.8(3.3)	9.7
				*****(****)	224.0(2.5)	223.1(2.4)	221.6(4.0)	214.2
FEMALE	1996	1184	42.8(1.1) [5%]	4.4(0.8)	27.5(3.0)	38.7(3.3)	29.4(3.3)	11.2
				*****(****)	220.3(2.5)	226.2(2.1)	227.2(2.1)	221.4
	1992	1096	48.3(1.0) [6%]	4.0(1.3)	21.5(3.1)	46.9(3.7)	27.5(3.4)	8.7
				*****(****)	225.2(2.4)	223.0(1.8)	222.8(2.8)	214.3

(****) 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) # 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 (PUBLIC SCHOOLS)								
WHITE	1996	1757	64.5(1.9) [6%]	5.0(0.9)	29.1(3.3)	37.2(3.2)	28.7(3.5)	10.9
				227.0(2.2)	227.9(1.5)	232.2(1.7)	231.4(1.4)	226.9
	1992	1752	77.7(2.0) [6%]	4.6(1.5)	24.7(3.6)	44.3(3.4)	26.4(3.2)	8.4
				224.5(4.5)	227.3(2.1)	229.2(1.6)	229.7(2.1)	221.0
BLACK	1996	356	12.4(1.3) [10%]	2.3(1.5)	35.3(6.2)@	39.1(6.3)	23.4(5.0)	10.9
				*****(****)	200.0(3.7)	203.3(2.6)	196.7(5.4)	*****
	1992	312	13.6(1.9) [16%]	1.9(****)	9.2(3.2)	51.2(9.1)	37.7(9.9)	10.9
				*****(****)	*****(****)	196.1(3.7)	195.4(4.4)	*****
HISPANIC	1996	158	5.8(0.6) [11%]	5.4(2.7)	23.7(4.5)	35.8(5.2)	35.1(5.7)	4.8
				*****(****)	*****(****)	*****(****)	*****(****)	*****
	1992	134	5.8(0.5) [11%]	5.1(2.1)	23.5(4.9)	47.0(5.3)	24.4(4.9)	10.6
				*****(****)	*****(****)	214.1(4.3)	*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3) [24%]!	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****
	1992	18	0.8(0.2) [27%]!	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	51	1.8(0.3) [15%]	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****
	1992	51	2.2(0.4) [19%]	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT 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
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)								
LESS THAN H.S.	1996	87	3.3(0.4) [12%]	5.0(2.5)	22.9(4.8)	43.0(6.1)	29.1(6.5)	18.4
				*****(****)	*****(****)	*****(****)	*****(****)	*****
	1992	107	5.0(0.7) [18%]	3.3(2.1)	32.8(5.4)	43.3(5.1)	20.6(5.8)	8.8
				*****(****)	*****(****)	*****(****)	*****(****)	*****
GRADUATED H.S.	1996	357	12.9(0.9) [9%]	5.1(1.8)	30.6(4.0)	34.2(3.9)	30.1(4.4)	14.2
				*****(****)	216.3(3.9)	221.4(2.6)	216.6(3.9)	*****
	1992	351	15.3(1.0) [9%]	5.7(2.1)	25.7(4.3)	38.3(4.0)	30.3(5.1)	7.7
				*****(****)	221.8(3.7)	217.6(2.9)	214.1(5.3)	*****
SOME EDUC AFTER H.S.	1996	231	8.2(0.7) [9%]	4.4(1.5)	26.8(3.9)	36.0(4.9)	32.8(5.2)	7.0
				*****(****)	227.7(4.9)	225.9(3.8)	235.2(4.3)	*****
	1992	218	9.6(0.7) [10%]	4.3(1.8)	18.8(3.9)	48.0(5.8)	28.9(4.6)	7.4
				*****(****)	*****(****)	227.5(2.6)	230.7(4.0)	*****
GRADUATED COLLEGE	1996	890	31.8(1.4) [6%]	4.3(1.1)	29.1(3.1)	40.4(3.5)	26.2(3.3)	7.4
				*****(****)	229.3(2.6)	234.0(2.6)	234.3(2.1)	232.3
	1992	838	36.6(1.5) [6%]	3.8(1.4)	19.8(2.8)	46.5(3.4)	29.9(3.8)	8.5
				*****(****)	232.8(2.6)	229.7(2.5)	229.8(3.4)	220.3
UNKNOWN	1996	789	29.3(1.3) [6%]	4.7(1.3)	30.4(3.9)	35.9(3.5)	29.0(3.5)	11.9
				*****(****)	216.1(2.0)	221.4(2.1)	221.2(2.3)	218.8
	1992	752	33.5(1.1) [7%]	4.0(1.4)	23.0(3.7)	48.4(4.1)	24.6(3.4)	11.3
				*****(****)	219.1(2.9)	218.5(2.4)	215.9(3.4)	208.8

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

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

TEACHER (CLASSROOM) # 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 (PUBLIC SCHOOLS)								
CENTRAL CITY	1996	580	20.9(2.8) [13%]	1.6(1.2)	28.0(5.8)	32.6(6.7)	37.8(6.6)	6.6
				*****(****)	209.5(5.6)	216.3(4.6)	219.5(4.9)	*****
	1992	462	19.3(3.2) [16%]	3.0(****)	23.4(8.3)	45.9(8.9)	27.8(8.6)	12.4
				*****(****)	221.5(6.4)	211.6(5.3)	204.9(9.6)	204.5
URB FRINGE/LARG TOWN	1996	1091	38.3(3.6) [10%]	7.0(1.5)	28.5(4.1)	42.2(4.8)	22.3(4.2)	3.8
				225.0(2.1)	228.3(2.7)	231.7(2.6)	230.3(2.7)	*****
	1992	886	40.8(4.3) [12%]	3.6(1.9)	21.5(3.4)	45.1(5.2)	29.9(5.7)	7.7
				*****(****)	226.3(4.1)	225.4(2.3)	228.9(2.7)	214.1
RURAL/SMALL TOWN	1996	683	26.4(2.8) [13%]	3.4(1.8)	31.6(5.7)	35.0(4.9)	30.0(6.8)	21.0
				*****(****)	223.3(2.0)	225.1(2.6)	227.5(2.2)	224.9
	1992	919	39.9(3.4) [11%]	5.4(2.3)	22.7(5.1)	46.7(5.1)	25.3(4.7)	9.2
				*****(****)	224.4(1.6)	226.2(2.1)	223.2(2.8)	221.0
TITLE I PARTICIPATION (PUBLIC SCHOOLS)								
PARTICIPATED	1996	388	14.3(1.7) [13%]	3.0(1.2)	37.2(5.8)	30.8(5.7)	29.0(5.6)	16.7
				*****(****)	200.2(3.1)	201.5(2.6)	202.0(3.8)	209.8
DID NOT PARTICIPATE	1996	1966	71.3(1.9) [5%]	4.9(1.1)	27.7(3.0)	39.0(3.1)	28.3(3.3)	9.1
				226.3(2.3)	228.2(1.6)	230.5(1.7)	230.8(1.8)	227.7
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)								
NOT ELIGIBLE	1996	1519	55.1(2.0) [7%]	4.9(1.2)	27.4(3.3)	38.3(3.4)	29.4(3.6)	8.4
				229.3(2.7)	231.9(1.7)	233.6(1.8)	234.4(1.6)	233.1
ELIGIBLE	1996	807	29.7(1.7) [6%]	4.1(1.4)	31.7(4.1)	37.2(4.3)	27.0(3.6)	14.3
				*****(****)	206.4(2.6)	213.1(2.4)	209.3(3.4)	211.8
INFO NOT AVAILABLE	1996	28	0.8(0.5) [64%]!	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****
NONPUBLIC SCHOOLS	1996	434	14.4(1.0) [6%]	0.0(****)	39.8(10.8)	31.6(9.7)	28.6(10.4)	2.9
				*****(****)	238.8(3.2)	236.6(5.8)	243.0(7.2)	*****
ALL SCHOOLS	1996	2788	100.0(0.0) [4%]	3.9(0.8)	30.8(3.1)	36.7(2.8)	28.5(3.0)	9.5
				*****(****)	225.3(1.7)	227.8(1.8)	228.4(2.1)	*****

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

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

TEACHER (CLASSROOM) # 31 T044506 HOW OFTEN DO STUDENTS USE A COMPUTER

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
TOTAL (PUBLIC SCHOOLS)	1996	2354	85.6(1.0) [5%]	28.4(4.1)	17.6(3.5)	42.9(4.0)	11.2(2.7)	10.5
				222.5(2.4)	226.9(2.7)	225.2(1.6)	227.4(4.7)	222.6
	1992	2262	100.0(0.0) [6%]	29.7(3.8)	17.0(2.5)	39.5(4.0)	13.8(2.9)	9.6
				222.6(2.3)	221.6(2.9)	223.4(2.6)	224.6(3.7)	214.8
GENDER (PUBLIC SCHOOLS)								
MALE	1996	1170	42.8(1.0) [5%]	28.4(4.2)	18.4(3.7)	42.9(4.1)	10.3(2.6)	9.7
				222.5(3.0)	227.0(3.0)	225.4(2.1)	229.2(5.0)	223.9
	1992	1168	51.6(1.0) [6%]	29.4(4.0)	16.6(2.7)	38.9(4.4)	15.1(3.2)	10.1
				220.8(3.0)	222.6(3.3)	223.3(3.2)	224.2(4.2)	215.2
FEMALE	1996	1184	42.8(1.1) [5%]	28.4(4.2)	16.7(3.4)	42.9(4.1)	12.1(2.9)	11.2
				222.5(2.4)	226.9(3.4)	225.1(1.6)	225.8(5.2)	221.4
	1992	1094	48.4(1.0) [6%]	30.2(3.7)	17.4(2.5)	40.0(3.9)	12.4(2.6)	9.0
				224.4(2.0)	220.7(3.0)	223.4(2.5)	225.2(4.3)	214.3

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

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

TEACHER (CLASSROOM) # 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 (PUBLIC SCHOOLS)								
WHITE	1996	1757	64.5(1.9) [6%]	26.5(4.3)	18.9(4.0)	44.2(4.2)	10.4(2.5)	10.9
				229.0(1.6)	231.1(2.4)	229.9(1.3)	235.3(2.9)	226.9
	1992	1749	77.7(2.0) [6%]	30.8(4.0)	17.9(2.8)	37.0(4.0)	14.3(2.9)	8.7
				228.0(2.0)	226.9(2.6)	230.2(1.8)	228.3(3.2)	221.3
BLACK	1996	356	12.4(1.3) [10%]	36.2(9.5)	13.9(5.2)	34.3(8.2)	15.7(5.9)	10.9
				201.8(3.2)	*****(****)	200.0(4.3)	*****(****)	*****
	1992	310	13.5(1.9) [16%]	25.1(8.4)	10.7(4.1)	52.4(8.1)	11.9(5.1)	11.5
				192.8(4.6)	*****(****)	197.7(3.5)	*****(****)	*****
HISPANIC	1996	158	5.8(0.6) [11%]	32.9(5.8)	9.9(3.3)	43.9(6.9)	13.4(4.1)	4.8
				*****(****)	*****(****)	212.8(4.5)	*****(****)	*****
	1992	134	5.8(0.5) [11%]	30.0(5.2)	16.7(3.5)	40.7(6.0)	12.6(4.1)	10.6
				*****(****)	*****(****)	*****(****)	*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3) [24%]!	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****
	1992	18	0.8(0.2) [27%]!	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	51	1.8(0.3) [15%]	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****
	1992	51	2.2(0.4) [19%]	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****

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

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

TEACHER (CLASSROOM) # 31 T044506 HOW OFTEN DO STUDENTS USE A COMPUTER

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)								
LESS THAN H.S.	1996	87	3.3(0.4) [12%]	27.4(6.2)	20.2(5.9)	41.8(7.5)	10.6(5.1)	18.4
				*****(****)	*****(****)	*****(****)	*****(****)	*****
	1992	107	5.0(0.7) [18%]	37.6(6.6)	22.1(5.6)	28.5(5.8)	11.9(4.7)	8.8
				*****(****)	*****(****)	*****(****)	*****(****)	*****
GRADUATED H.S.	1996	357	12.9(0.9) [9%]	34.5(5.9)	15.3(4.2)	40.9(5.4)	9.4(3.4)	14.2
				218.0(3.3)	*****(****)	218.6(4.0)	*****(****)	*****
	1992	350	15.2(1.0) [9%]	32.3(5.2)	19.4(4.0)	37.9(5.3)	10.4(3.3)	8.2
				219.5(3.5)	220.2(4.2)	215.8(4.8)	*****(****)	*****
SOME EDUC AFTER H.S.	1996	231	8.2(0.7) [9%]	26.0(5.4)	23.2(4.7)	40.8(4.6)	10.0(3.3)	7.0
				229.7(3.8)	*****(****)	231.2(4.0)	*****(****)	*****
	1992	218	9.6(0.7) [10%]	29.8(4.2)	14.8(3.4)	43.2(4.8)	12.2(3.1)	7.5
				228.4(3.3)	*****(****)	229.4(3.3)	*****(****)	*****
GRADUATED COLLEGE	1996	890	31.8(1.4) [6%]	25.3(3.7)	16.5(3.5)	45.3(4.1)	13.0(2.8)	7.4
				227.9(3.5)	236.8(3.7)	232.2(2.0)	236.2(3.8)	232.3
	1992	833	36.4(1.5) [6%]	25.2(3.7)	16.1(3.0)	42.6(4.8)	16.1(3.9)	9.2
				229.4(3.3)	228.9(4.6)	229.7(2.7)	233.7(4.2)	221.3
UNKNOWN	1996	789	29.3(1.3) [6%]	29.9(4.6)	17.8(4.1)	41.9(4.6)	10.4(2.7)	11.9
				218.9(2.6)	221.7(3.3)	219.5(1.9)	217.4(5.0)	218.8
	1992	753	33.7(1.0) [7%]	32.3(4.3)	16.8(2.5)	37.3(4.3)	13.6(3.0)	11.2
				218.5(2.3)	218.1(2.7)	218.0(3.0)	215.1(4.5)	209.0

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

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

TEACHER (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 (PUBLIC SCHOOLS)								
CENTRAL CITY	1996	580	20.9(2.8) [13%]	28.3(8.4)	10.4(5.3)	42.4(8.2)	18.9(8.4)	6.6
				215.6(5.2)	*****(****)	215.5(5.3)	219.6(8.9)	*****
	1992	467	19.6(3.2) [17%]	22.3(8.2)	10.1(4.3)	47.8(10.0)	19.8(6.7)	11.5
				214.5(8.2)	*****(****)	210.0(6.0)	219.2(8.5)	202.5
URB FRINGE/LARG TOWN	1996	1091	38.3(3.6) [10%]	24.5(5.1)	16.5(4.6)	48.1(5.8)	10.9(3.6)	3.8
				222.9(4.5)	237.1(2.3)	230.5(1.7)	232.8(6.0)	*****
	1992	879	40.6(4.3) [13%]	24.1(6.8)	16.4(4.2)	44.6(6.4)	14.9(5.2)	8.5
				219.1(3.6)	223.6(4.6)	228.8(2.4)	234.9(4.4)	216.8
RURAL/SMALL TOWN	1996	683	26.4(2.8) [13%]	34.1(8.2)	24.8(8.0)	35.8(5.6)	5.3(3.3)	21.0
				226.6(1.7)	223.8(2.6)	224.1(3.0)	*****(****)	224.9
	1992	916	39.8(3.4) [11%]	39.2(5.5)	21.0(3.8)	30.0(4.6)	9.7(3.4)	9.7
				227.1(2.0)	222.5(2.8)	225.5(3.2)	214.0(3.2)	220.2
TITLE I PARTICIPATION (PUBLIC SCHOOLS)								
PARTICIPATED	1996	388	14.3(1.7) [13%]	28.3(5.9)	20.1(5.7)	42.5(6.7)	9.1(4.0)	16.7
				198.9(2.6)	205.2(4.8)	201.2(3.1)	*****(****)	209.8
DID NOT PARTICIPATE	1996	1966	71.3(1.9) [5%]	28.4(4.2)	17.0(3.4)	43.0(4.0)	11.6(2.8)	9.1
				227.2(2.4)	232.1(2.8)	230.0(1.3)	231.6(3.7)	227.7
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)								
NOT ELIGIBLE	1996	1519	55.1(2.0) [7%]	26.8(4.2)	17.2(3.7)	44.0(4.4)	12.0(3.0)	8.4
				231.7(2.2)	235.3(2.0)	232.6(1.5)	235.7(3.0)	233.1
ELIGIBLE	1996	807	29.7(1.7) [6%]	30.3(5.1)	18.5(4.1)	41.5(5.1)	9.7(3.3)	14.3
				207.1(2.7)	212.8(4.3)	210.9(2.6)	208.9(7.5)	211.8
INFO NOT AVAILABLE	1996	28	0.8(0.5) [64%]!	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****
NONPUBLIC SCHOOLS	1996	434	14.4(1.0) [6%]	29.5(10.0)	20.5(8.2)	45.7(10.8)	4.2(****)	2.9
				239.6(2.8)	243.4(9.5)	240.1(2.9)	*****(****)	*****
ALL SCHOOLS	1996	2788	100.0(0.0) [4%]	28.6(3.8)	18.0(3.4)	43.3(3.7)	10.2(2.3)	9.5
				225.0(2.3)	229.6(3.0)	227.5(1.6)	*****(****)	*****

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	NONE	LITTLE	SOME	A LOT	MISSING
TOTAL (PUBLIC SCHOOLS)	1996	2354	85.3(1.0) [5%]	0.0(****)	0.5(****)	5.3(1.6)	94.2(1.7)	10.5
				*****(****)	*****(****)	220.9(5.2)	225.4(1.0)	222.6
GENDER (PUBLIC SCHOOLS)								
MALE	1996	1170	42.6(1.0) [5%]	0.0(****)	0.7(****)	5.0(1.3)	94.4(1.4)	9.7
				*****(****)	*****(****)	222.0(5.6)	225.7(1.3)	223.9
FEMALE	1996	1184	42.7(1.1) [5%]	0.0(****)	0.4(****)	5.6(2.1)	94.0(2.1)	11.2
				*****(****)	*****(****)	219.9(7.0)	225.2(1.1)	221.4
RACE/ETHNICITY (PUBLIC SCHOOLS)								
WHITE	1996	1757	64.2(1.9) [6%]	0.0(****)	0.0(****)	5.3(1.8)	94.7(1.8)	10.9
				*****(****)	*****(****)	228.1(3.7)	230.6(1.0)	226.9
BLACK	1996	356	12.3(1.3) [10%]	0.0(****)	3.7(****)	6.5(3.8)	89.8(4.6)	10.9
				*****(****)	*****(****)	*****(****)	202.2(2.3)	*****
HISPANIC	1996	158	5.7(0.6) [11%]	0.0(****)	0.0(****)	4.0(1.9)	96.0(1.9)	4.8
				*****(****)	*****(****)	*****(****)	213.7(3.4)	*****
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3) [24%]!	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	51	1.8(0.3) [15%]	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)								
LESS THAN H.S.	1996	87	3.3(0.4) [12%]	0.0(****)	1.1(****)	6.0(2.7)	92.9(2.9)	18.4
				*****(****)	*****(****)	*****(****)	214.7(2.9)	*****
GRADUATED H.S.	1996	357	12.9(0.9) [9%]	0.0(****)	1.4(****)	5.7(1.8)	92.9(2.2)	14.2
				*****(****)	*****(****)	*****(****)	219.1(2.1)	*****
SOME EDUC AFTER H.S.	1996	231	8.2(0.7) [9%]	0.0(****)	0.4(****)	7.9(2.7)	91.7(2.8)	7.0
				*****(****)	*****(****)	*****(****)	230.3(2.5)	*****
GRADUATED COLLEGE	1996	890	31.7(1.4) [6%]	0.0(****)	0.3(****)	3.5(1.2)	96.2(1.3)	7.4
				*****(****)	*****(****)	*****(****)	232.7(1.4)	232.3
UNKNOWN	1996	789	29.2(1.2) [6%]	0.0(****)	0.3(****)	6.3(2.1)	93.3(2.1)	11.9
				*****(****)	*****(****)	*****(****)	219.9(1.4)	218.8

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

	YEAR	N	WEIGHTED PCT [CV]	NONE	LITTLE	SOME	A LOT	MISSING
TYPE OF LOCATION (PUBLIC SCHOOLS)								
CENTRAL CITY	1996	580	20.8(2.8) [13%]	0.0(****)	0.0(****)	8.9(4.6)	91.1(4.6)	6.6
				*****(****)	*****(****)	205.0(6.2)	216.4(3.5)	*****
URB FRINGE/LARG TOWN	1996	1091	38.1(3.5) [10%]	0.0(****)	1.2(****)	2.5(1.3)	96.3(1.8)	3.8
				*****(****)	*****(****)	*****(****)	230.3(1.6)	*****
RURAL/SMALL TOWN	1996	683	26.3(2.8) [13%]	0.0(****)	0.0(****)	6.5(3.3)	93.5(3.3)	21.0
				*****(****)	*****(****)	*****(****)	225.2(1.6)	224.9
TITLE I PARTICIPATION (PUBLIC SCHOOLS)								
PARTICIPATED	1996	388	14.3(1.7) [13%]	0.0(****)	0.5(****)	6.2(3.0)	93.3(3.0)	16.7
				*****(****)	*****(****)	*****(****)	201.9(1.9)	209.8
DID NOT PARTICIPATE	1996	1966	71.0(1.9) [5%]	0.0(****)	0.5(****)	5.1(1.7)	94.3(1.8)	9.1
				*****(****)	*****(****)	227.1(4.5)	230.1(1.1)	227.7
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)								
NOT ELIGIBLE	1996	1519	54.9(2.1) [7%]	0.0(****)	0.4(****)	3.8(1.4)	95.8(1.4)	8.4
				*****(****)	*****(****)	235.0(3.5)	233.3(1.0)	233.1
ELIGIBLE	1996	807	29.6(1.7) [6%]	0.0(****)	0.8(****)	8.3(2.6)	90.9(2.7)	14.3
				*****(****)	*****(****)	208.9(6.2)	210.2(1.4)	211.8
INFO NOT AVAILABLE	1996	28	0.8(0.5) [64%]!	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****
NONPUBLIC SCHOOLS	1996	444	14.7(1.0) [6%]	0.0(****)	0.0(****)	10.4(6.2)	89.6(6.2)	0.7
				*****(****)	*****(****)	*****(****)	240.5(2.5)	*****
ALL SCHOOLS	1996	2798	100.0(0.0) [4%]	0.0(****)	0.5(****)	6.1(1.6)	93.5(1.7)	9.2
				*****(****)	*****(****)	*****(****)	227.6(0.9)	*****

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

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

TEACHER (CLASSROOM) # 33 T058002 IN MATH CLASS, ADDRESS MEASUREMENT

	YEAR	N	WEIGHTED PCT [CV]	NONE	LITTLE	SOME	A LOT	MISSING
TOTAL (PUBLIC SCHOOLS)	1996	2354	85.3(1.0) [5%]	0.1(****)	9.7(2.3)	71.1(3.0)	19.1(2.6)	10.5
				*****(****)	221.7(3.6)	224.2(1.2)	229.3(2.0)	222.6
GENDER (PUBLIC SCHOOLS)								
MALE	1996	1170	42.6(1.0) [5%]	0.1(****)	10.3(2.6)	71.5(3.2)	18.1(2.7)	9.7
				*****(****)	224.9(4.0)	224.0(1.6)	230.1(2.2)	223.9
FEMALE	1996	1184	42.7(1.1) [5%]	0.1(****)	9.0(2.1)	70.8(3.0)	20.1(2.7)	11.2
				*****(****)	218.0(4.9)	224.4(1.4)	228.7(2.5)	221.4
RACE/ETHNICITY (PUBLIC SCHOOLS)								
WHITE	1996	1757	64.2(1.9) [6%]	0.1(****)	8.7(2.2)	70.4(3.2)	20.8(2.9)	10.9
				*****(****)	230.2(2.8)	230.1(1.1)	231.8(2.3)	226.9
BLACK	1996	356	12.3(1.3) [10%]	0.0(****)	14.2(4.6)	76.4(5.6)	9.4(2.6)	10.9
				*****(****)	*****(****)	201.2(2.5)	*****(****)	*****
HISPANIC	1996	158	5.7(0.6) [11%]	0.0(****)	12.1(4.1)	69.1(4.9)	18.7(4.0)	4.8
				*****(****)	*****(****)	213.1(3.7)	*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3) [24%]!	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	51	1.8(0.3) [15%]	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)								
LESS THAN H.S.	1996	87	3.3(0.4) [12%]	0.0(****)	8.5(3.2)	71.8(5.5)	19.7(5.6)	18.4
				*****(****)	*****(****)	218.2(3.3)	*****(****)	*****
GRADUATED H.S.	1996	357	12.9(0.9) [9%]	0.2(****)	14.6(3.1)	65.6(4.3)	19.7(3.5)	14.2
				*****(****)	*****(****)	218.0(2.6)	222.7(3.7)	*****
SOME EDUC AFTER H.S.	1996	231	8.2(0.7) [9%]	0.3(****)	9.1(2.5)	73.1(4.3)	17.6(3.9)	7.0
				*****(****)	*****(****)	228.6(2.7)	*****(****)	*****
GRADUATED COLLEGE	1996	890	31.7(1.4) [6%]	0.2(****)	9.4(2.5)	72.5(3.2)	17.9(2.8)	7.4
				*****(****)	227.7(4.5)	231.3(1.6)	238.9(2.9)	232.3
UNKNOWN	1996	789	29.2(1.2) [6%]	0.0(****)	8.1(2.3)	71.4(3.7)	20.4(3.5)	11.9
				*****(****)	217.4(4.7)	218.3(1.6)	224.3(2.4)	218.8

(****) 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) # 33 T058002 IN MATH CLASS, ADDRESS MEASUREMENT

	YEAR	N	WEIGHTED PCT [CV]	NONE	LITTLE	SOME	A LOT	MISSING
TYPE OF LOCATION (PUBLIC SCHOOLS)								
CENTRAL CITY	1996	580	20.8(2.8) [13%]	0.0(****)	13.2(6.1)	76.6(7.3)	10.2(4.5)	6.6
				*****(****)	212.2(7.8)	214.4(3.3)	227.4(8.4)	*****
URB FRINGE/LARG TOWN	1996	1091	38.1(3.5) [10%]	0.3(****)	8.4(2.4)	72.4(3.7)	18.9(3.5)	3.8
				*****(****)	226.8(4.5)	229.8(1.9)	231.7(3.3)	*****
RURAL/SMALL TOWN	1996	683	26.3(2.8) [13%]	0.0(****)	8.7(3.2)	64.9(4.4)	26.4(5.5)	21.0
				*****(****)	*****(****)	224.4(2.1)	227.4(1.8)	224.9
TITLE I PARTICIPATION (PUBLIC SCHOOLS)								
PARTICIPATED	1996	388	14.3(1.7) [13%]	0.0(****)	12.1(4.5)	68.4(4.1)	19.5(4.3)	16.7
				*****(****)	*****(****)	199.8(2.4)	204.8(2.0)	209.8
DID NOT PARTICIPATE	1996	1966	71.0(1.9) [5%]	0.1(****)	9.2(2.3)	71.7(3.3)	19.0(2.7)	9.1
				*****(****)	226.3(3.2)	228.9(1.3)	234.4(2.1)	227.7
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)								
NOT ELIGIBLE	1996	1519	54.9(2.1) [7%]	0.2(****)	9.3(2.7)	71.0(3.4)	19.5(2.9)	8.4
				*****(****)	232.2(3.0)	232.5(1.1)	235.9(2.2)	233.1
ELIGIBLE	1996	807	29.6(1.7) [6%]	0.0(****)	10.4(2.5)	71.0(3.6)	18.6(3.0)	14.3
				*****(****)	204.8(4.2)	208.8(1.6)	216.9(3.1)	211.8
INFO NOT AVAILABLE	1996	28	0.8(0.5) [64%]!	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****
NONPUBLIC SCHOOLS	1996	444	14.7(1.0) [6%]	0.0(****)	13.2(7.2)	58.4(9.8)	28.5(9.6)	0.7
				*****(****)	*****(****)	239.9(3.2)	242.9(3.9)	*****
ALL SCHOOLS	1996	2798	100.0(0.0) [4%]	0.1(****)	10.2(2.2)	69.3(3.0)	20.5(2.7)	9.2
				*****(****)	*****(****)	226.2(1.2)	232.1(2.1)	*****

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

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

TEACHER (CLASSROOM) # 34 T058003 IN MATH CLASS, ADDRESS GEOMETRY

	YEAR	N	WEIGHTED PCT [CV]	NONE	LITTLE	SOME	A LOT	MISSING
TOTAL (PUBLIC SCHOOLS)	1996	2354	85.4(1.0) [5%]	3.6(1.5)	28.5(3.4)	62.8(3.8)	5.1(1.5)	10.5
				225.3(5.7)	223.4(2.1)	226.1(1.3)	219.8(7.0)	222.6
GENDER (PUBLIC SCHOOLS)								
MALE	1996	1170	42.7(1.0) [5%]	3.9(1.8)	29.8(3.6)	61.3(3.9)	4.9(1.4)	9.7
				*****(****)	222.7(2.3)	226.7(1.7)	*****(****)	223.9
FEMALE	1996	1184	42.7(1.1) [5%]	3.3(1.4)	27.1(3.5)	64.2(4.0)	5.4(1.6)	11.2
				*****(****)	224.2(2.5)	225.5(1.4)	220.8(7.3)	221.4
RACE/ETHNICITY (PUBLIC SCHOOLS)								
WHITE	1996	1757	64.3(1.9) [6%]	2.6(1.4)	28.8(3.5)	63.7(3.7)	4.9(1.6)	10.9
				*****(****)	229.0(1.7)	231.0(1.2)	227.4(4.1)	226.9
BLACK	1996	356	12.4(1.3) [10%]	8.5(3.1)	24.4(6.2)	60.6(7.5)	6.5(2.4)	10.9
				*****(****)	199.8(4.1)	202.5(2.2)	*****(****)	*****
HISPANIC	1996	158	5.8(0.6) [11%]	5.6(3.2)	34.2(6.2)	56.4(6.7)	3.8(1.8)	4.8
				*****(****)	*****(****)	216.8(3.4)	*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3) [24%]!	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	51	1.8(0.3) [15%]	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)								
LESS THAN H.S.	1996	87	3.3(0.4) [12%]	4.1(2.7)	35.5(7.0)	51.9(6.7)	8.5(4.2)	18.4
				*****(****)	*****(****)	*****(****)	*****(****)	*****
GRADUATED H.S.	1996	357	12.9(0.9) [9%]	5.2(2.2)	33.4(4.6)	57.5(5.0)	3.8(1.2)	14.2
				*****(****)	219.7(3.5)	219.5(2.6)	*****(****)	*****
SOME EDUC AFTER H.S.	1996	231	8.2(0.7) [9%]	3.4(1.2)	31.6(5.1)	58.7(5.3)	6.4(2.6)	7.0
				*****(****)	226.7(4.9)	232.6(2.6)	*****(****)	*****
GRADUATED COLLEGE	1996	890	31.8(1.4) [6%]	3.8(1.9)	25.9(3.4)	65.8(3.7)	4.5(1.2)	7.4
				*****(****)	231.7(2.9)	233.0(1.7)	*****(****)	232.3
UNKNOWN	1996	789	29.2(1.3) [6%]	2.7(1.5)	27.5(3.9)	64.2(4.5)	5.6(1.8)	11.9
				*****(****)	217.6(2.5)	220.4(1.6)	*****(****)	218.8

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

	YEAR	N	WEIGHTED PCT [CV]	NONE	LITTLE	SOME	A LOT	MISSING
TYPE OF LOCATION (PUBLIC SCHOOLS)								
CENTRAL CITY	1996	580	20.9(2.8) [13%]	8.3(5.1)	22.2(7.1)	63.0(8.1)	6.5(2.2)	6.6
				*****(****)	212.6(6.5)	217.0(3.5)	*****(****)	*****
URB FRINGE/LARG TOWN	1996	1091	38.2(3.6) [10%]	2.6(1.1)	31.0(3.6)	63.5(4.5)	3.0(1.5)	3.8
				*****(****)	228.0(2.4)	231.3(2.0)	*****(****)	*****
RURAL/SMALL TOWN	1996	683	26.4(2.8) [13%]	1.4(****)	29.8(7.4)	61.6(7.2)	7.1(3.7)	21.0
				*****(****)	222.9(2.8)	225.7(1.6)	*****(****)	224.9
TITLE I PARTICIPATION (PUBLIC SCHOOLS)								
PARTICIPATED	1996	388	14.3(1.7) [13%]	2.8(1.6)	31.6(7.2)	57.8(6.8)	7.7(3.1)	16.7
				*****(****)	201.7(3.2)	202.1(1.8)	*****(****)	209.8
DID NOT PARTICIPATE	1996	1966	71.1(1.9) [5%]	3.8(1.7)	27.9(3.3)	63.8(3.8)	4.6(1.4)	9.1
				229.9(4.7)	228.4(2.0)	230.5(1.4)	228.0(5.5)	227.7
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)								
NOT ELIGIBLE	1996	1519	55.0(2.1) [7%]	3.7(2.1)	28.6(3.5)	64.2(3.8)	3.6(1.1)	8.4
				*****(****)	232.1(1.6)	233.4(1.4)	*****(****)	233.1
ELIGIBLE	1996	807	29.6(1.7) [6%]	3.6(1.3)	27.0(4.3)	61.7(5.0)	7.7(2.7)	14.3
				*****(****)	206.2(2.8)	212.2(1.6)	208.6(10.3)	211.8
INFO NOT AVAILABLE	1996	28	0.8(0.5) [64%]!	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****
NONPUBLIC SCHOOLS	1996	442	14.6(1.0) [7%]	8.7(****)	45.1(10.3)	46.2(10.2)	0.0(****)	1.6
				*****(****)	241.8(1.6)	236.9(5.3)	*****(****)	*****
ALL SCHOOLS	1996	2796	100.0(0.0) [4%]	4.4(1.6)	30.9(3.2)	60.4(3.6)	4.4(1.2)	9.3
				*****(****)	227.3(1.8)	227.3(1.4)	*****(****)	*****

(****) 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 (PUBLIC SCHOOLS)	1996	2342	85.2(1.0) [5%]	16.8(3.2)	40.8(3.3)	36.7(4.2)	5.8(1.4)	11.0
				220.5(2.9)	225.3(1.3)	225.9(1.6)	229.2(5.9)	223.0
GENDER (PUBLIC SCHOOLS)								
MALE	1996	1164	42.6(1.0) [5%]	17.4(3.5)	42.9(3.4)	34.5(4.1)	5.2(1.3)	10.2
				220.5(3.1)	224.5(1.9)	227.7(1.9)	*****(****)	224.3
FEMALE	1996	1178	42.6(1.1) [5%]	16.2(3.2)	38.7(3.4)	38.8(4.6)	6.3(1.5)	11.7
				220.4(3.5)	226.2(1.6)	224.4(1.9)	228.2(5.4)	221.9
RACE/ETHNICITY (PUBLIC SCHOOLS)								
WHITE	1996	1753	64.4(1.9) [6%]	15.5(3.2)	40.7(3.3)	38.2(4.8)	5.6(1.5)	11.1
				227.9(1.7)	230.7(1.4)	230.1(1.5)	238.2(3.9)	227.1
BLACK	1996	355	12.4(1.3) [10%]	23.8(7.1)	37.6(6.7)	30.1(5.6)	8.5(2.9)	11.1
				193.8(2.8)	203.4(2.0)	203.4(2.9)	*****(****)	*****
HISPANIC	1996	152	5.5(0.5) [10%]	16.4(4.6)	47.9(6.2)	32.3(6.2)	3.5(1.2)	8.8
				*****(****)	212.5(3.8)	*****(****)	*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	29	1.1(0.3) [25%]!	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	51	1.8(0.3) [15%]	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)								
LESS THAN H.S.	1996	87	3.3(0.4) [12%]	27.2(6.7)	32.6(6.7)	39.0(7.0)	1.2(****)	18.4
				*****(****)	*****(****)	*****(****)	*****(****)	*****
GRADUATED H.S.	1996	357	12.9(0.9) [9%]	21.3(4.5)	41.7(4.4)	33.6(4.9)	3.4(0.9)	14.2
				216.5(4.8)	217.5(3.1)	222.2(3.0)	*****(****)	*****
SOME EDUC AFTER H.S.	1996	230	8.2(0.7) [9%]	22.2(4.8)	42.7(5.0)	29.8(5.4)	5.3(2.6)	7.4
				*****(****)	227.9(3.9)	233.5(4.1)	*****(****)	*****
GRADUATED COLLEGE	1996	883	31.6(1.4) [6%]	11.2(2.4)	41.2(3.9)	40.4(4.6)	7.2(1.8)	8.3
				227.4(3.8)	232.4(2.0)	232.0(2.2)	241.4(4.7)	232.9
UNKNOWN	1996	785	29.2(1.3) [6%]	18.2(3.7)	40.4(3.8)	35.6(4.8)	5.9(1.6)	12.3
				216.1(2.8)	220.9(1.8)	219.8(2.1)	*****(****)	219.0

(****) 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) # 35 T058004 IN MATH CLASS, ADDRESS DATA ANALYSIS, STAT, PROB

	YEAR	N	WEIGHTED PCT [CV]	NONE	LITTLE	SOME	A LOT	MISSING
TYPE OF LOCATION (PUBLIC SCHOOLS)								
CENTRAL CITY	1996	580	20.9(2.8) [13%]	18.4(6.5)	39.3(7.2)	39.4(8.2)	2.9(1.4)	6.6
				209.3(6.3)	214.1(3.2)	221.7(4.6)	*****(****)	*****
URB FRINGE/LARG TOWN	1996	1079	37.8(3.6) [10%]	14.8(3.6)	47.6(4.4)	29.3(5.2)	8.3(2.4)	5.0
				223.7(5.1)	232.3(1.6)	227.3(2.9)	236.7(4.6)	*****
RURAL/SMALL TOWN	1996	683	26.4(2.9) [13%]	18.4(6.9)	32.2(6.0)	45.0(8.5)	4.4(2.0)	21.0
				225.6(1.7)	221.4(3.4)	227.6(1.5)	*****(****)	224.9
TITLE I PARTICIPATION (PUBLIC SCHOOLS)								
PARTICIPATED	1996	388	14.3(1.7) [13%]	17.8(5.3)	36.0(7.4)	41.1(7.5)	5.1(2.7)	16.7
				196.8(3.1)	201.8(2.8)	204.3(2.6)	*****(****)	209.8
DID NOT PARTICIPATE	1996	1954	70.9(1.9) [5%]	16.6(3.2)	41.8(3.1)	35.8(4.3)	5.9(1.3)	9.7
				225.6(3.0)	229.4(1.5)	231.0(1.5)	236.2(3.7)	228.0
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)								
NOT ELIGIBLE	1996	1507	54.7(2.1) [7%]	14.5(2.9)	42.4(3.5)	37.8(4.7)	5.3(1.1)	9.2
				232.1(2.1)	232.5(1.5)	233.0(1.7)	242.9(4.1)	233.1
ELIGIBLE	1996	807	29.7(1.7) [6%]	19.7(4.2)	38.8(4.2)	34.9(4.6)	6.6(2.3)	14.3
				204.2(3.3)	210.8(1.9)	212.1(2.3)	*****(****)	211.8
INFO NOT AVAILABLE	1996	28	0.8(0.5) [64%]!	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****
NONPUBLIC SCHOOLS	1996	444	14.8(1.0) [6%]	17.2(8.5)	53.7(11.0)	27.3(9.8)	1.9(****)	0.7
				*****(****)	239.5(4.1)	236.0(5.6)	*****(****)	*****
ALL SCHOOLS	1996	2786	100.0(0.0) [4%]	16.9(3.1)	42.7(3.1)	35.3(3.8)	5.2(1.0)	9.6
				*****(****)	227.9(1.4)	227.1(1.6)	*****(****)	*****

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

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 (PUBLIC SCHOOLS)	1996	2353	85.3(1.0) [5%]	33.9(4.0)	41.6(3.9)	20.6(2.9)	4.0(1.4)	10.5
				220.8(2.1)	227.0(1.3)	228.2(2.8)	223.5(5.9)	222.6
GENDER (PUBLIC SCHOOLS)								
MALE	1996	1169	42.6(1.0) [5%]	34.6(4.3)	40.4(4.2)	20.6(3.1)	4.4(1.6)	9.9
				220.0(2.4)	228.4(1.6)	228.2(3.6)	*****(****)	224.0
FEMALE	1996	1184	42.7(1.1) [5%]	33.3(3.8)	42.7(3.8)	20.5(2.9)	3.5(1.4)	11.2
				221.6(2.3)	225.6(1.7)	228.2(2.9)	*****(****)	221.4
RACE/ETHNICITY (PUBLIC SCHOOLS)								
WHITE	1996	1756	64.2(1.9) [6%]	31.7(4.1)	44.0(4.1)	20.6(3.1)	3.7(1.6)	11.0
				227.5(1.7)	230.6(1.3)	234.8(2.0)	231.1(6.0)	226.8
BLACK	1996	356	12.3(1.3) [10%]	41.8(5.2)	31.0(6.1)	21.1(4.8)	6.2(3.7)	10.9
				197.8(3.3)	204.6(2.4)	202.4(5.8)	*****(****)	*****
HISPANIC	1996	158	5.8(0.6) [11%]	40.4(7.0)	36.7(6.3)	21.5(5.3)	1.3(0.9)	4.8
				*****(****)	215.5(4.4)	*****(****)	*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3) [24%]!	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	51	1.8(0.3) [15%]	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)								
LESS THAN H.S.	1996	86	3.3(0.3) [12%]	39.7(7.3)	33.6(6.4)	22.5(5.9)	4.2(****)	19.9
				*****(****)	*****(****)	*****(****)	*****(****)	*****
GRADUATED H.S.	1996	357	12.9(0.9) [9%]	37.7(4.3)	36.4(4.6)	21.8(4.1)	4.0(2.1)	14.2
				216.7(3.8)	221.5(2.6)	218.2(4.0)	*****(****)	*****
SOME EDUC AFTER H.S.	1996	231	8.2(0.7) [9%]	34.5(5.5)	44.9(5.7)	17.4(3.6)	3.1(1.5)	7.0
				227.2(4.4)	230.0(3.5)	*****(****)	*****(****)	*****
GRADUATED COLLEGE	1996	890	31.7(1.4) [6%]	29.5(4.0)	43.0(4.0)	23.6(3.4)	3.9(1.4)	7.4
				228.2(2.7)	232.9(1.9)	237.4(2.8)	*****(****)	232.3
UNKNOWN	1996	789	29.2(1.2) [6%]	36.2(4.8)	42.3(4.7)	17.4(2.9)	4.2(1.7)	11.9
				215.5(2.1)	222.8(1.7)	219.8(3.7)	*****(****)	218.8

(****) 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) # 36 T058005 IN MATH CLASS, ADDRESS ALGEBRA & FUNCTIONS

	YEAR	N	WEIGHTED PCT [CV]	NONE	LITTLE	SOME	A LOT	MISSING
TYPE OF LOCATION (PUBLIC SCHOOLS)								
CENTRAL CITY	1996	580	20.9(2.8) [13%]	47.0(8.2)	27.1(7.6)	22.7(5.8)	3.3(2.3)	6.6
				211.8(4.1)	221.9(2.0)	218.4(8.4)	*****(****)	*****
URB FRINGE/LARG TOWN	1996	1091	38.2(3.6) [10%]	26.4(5.1)	53.1(5.4)	18.1(3.4)	2.4(1.2)	3.8
				227.1(3.7)	229.1(1.9)	234.9(2.3)	*****(****)	*****
RURAL/SMALL TOWN	1996	682	26.3(2.8) [13%]	34.5(7.2)	36.2(7.3)	22.5(5.6)	6.8(3.9)	21.2
				223.5(2.5)	225.4(1.7)	228.1(3.4)	*****(****)	224.9
TITLE I PARTICIPATION (PUBLIC SCHOOLS)								
PARTICIPATED	1996	388	14.3(1.7) [13%]	34.6(5.2)	37.7(5.7)	23.1(4.6)	4.7(2.5)	16.7
				198.1(2.0)	204.1(2.7)	200.8(4.6)	*****(****)	209.8
DID NOT PARTICIPATE	1996	1965	71.0(1.9) [5%]	33.8(4.2)	42.3(4.1)	20.1(2.9)	3.8(1.3)	9.2
				225.5(2.3)	231.1(1.1)	234.6(2.0)	228.2(5.8)	227.7
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)								
NOT ELIGIBLE	1996	1519	54.9(2.1) [7%]	31.4(4.4)	44.8(4.1)	20.9(3.2)	2.9(1.1)	8.4
				230.2(1.9)	233.3(1.3)	237.2(1.9)	*****(****)	233.1
ELIGIBLE	1996	806	29.5(1.7) [6%]	37.3(4.2)	36.5(4.3)	20.2(3.5)	6.0(2.6)	14.5
				205.9(2.3)	212.7(1.7)	211.2(4.1)	*****(****)	212.0
INFO NOT AVAILABLE	1996	28	0.8(0.5) [64%]!	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****
NONPUBLIC SCHOOLS	1996	444	14.7(1.0) [6%]	32.9(9.6)	34.8(9.5)	19.0(9.6)	13.3(7.8)	0.7
				241.7(2.5)	239.8(5.1)	*****(****)	*****(****)	*****
ALL SCHOOLS	1996	2797	100.0(0.0) [4%]	33.8(3.6)	40.6(3.5)	20.3(3.0)	5.3(1.7)	9.2
				223.8(1.9)	228.6(1.3)	*****(****)	*****(****)	*****

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

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 (PUBLIC SCHOOLS)	1996	2354	85.3(1.0) [5%]	0.0(****) *****(****)	0.1(****) *****(****)	3.0(1.1) 228.0(5.7)	96.8(1.1) 224.9(1.2)	10.5 222.6
GENDER (PUBLIC SCHOOLS)								
MALE	1996	1170	42.6(1.0) [5%]	0.0(****) *****(****)	0.3(****) *****(****)	3.1(1.1) *****(****)	96.6(1.2) 225.3(1.4)	9.7 223.9
FEMALE	1996	1184	42.7(1.1) [5%]	0.0(****) *****(****)	0.0(****) *****(****)	2.9(1.1) *****(****)	97.1(1.1) 224.6(1.3)	11.2 221.4
RACE/ETHNICITY (PUBLIC SCHOOLS)								
WHITE	1996	1757	64.2(1.9) [6%]	0.0(****) *****(****)	0.0(****) *****(****)	2.7(1.1) *****(****)	97.3(1.1) 230.3(0.9)	10.9 226.9
BLACK	1996	356	12.3(1.3) [10%]	0.0(****) *****(****)	0.3(****) *****(****)	5.0(2.8) *****(****)	94.7(2.8) 200.9(2.5)	10.9 *****
HISPANIC	1996	158	5.7(0.6) [11%]	0.0(****) *****(****)	1.4(****) *****(****)	2.9(1.5) *****(****)	95.8(2.0) 213.3(3.5)	4.8 *****
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3) [24%]!	*****(****) *****(****)	*****(****) *****(****)	*****(****) *****(****)	*****(****) *****(****)	***** *****
AMERICAN INDIAN	1996	51	1.8(0.3) [15%]	*****(****) *****(****)	*****(****) *****(****)	*****(****) *****(****)	*****(****) *****(****)	***** *****
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)								
LESS THAN H.S.	1996	87	3.3(0.4) [12%]	0.0(****) *****(****)	0.0(****) *****(****)	5.8(3.0) *****(****)	94.2(3.0) 215.4(2.9)	18.4 *****
GRADUATED H.S.	1996	357	12.9(0.9) [9%]	0.0(****) *****(****)	0.0(****) *****(****)	1.9(0.9) *****(****)	98.1(0.9) 219.1(2.2)	14.2 *****
SOME EDUC AFTER H.S.	1996	231	8.2(0.7) [9%]	0.0(****) *****(****)	0.5(****) *****(****)	3.6(1.7) *****(****)	95.9(1.8) 229.1(2.4)	7.0 *****
GRADUATED COLLEGE	1996	890	31.7(1.4) [6%]	0.0(****) *****(****)	0.3(****) *****(****)	3.4(1.3) *****(****)	96.3(1.3) 232.4(1.5)	7.4 232.3
UNKNOWN	1996	789	29.2(1.2) [6%]	0.0(****) *****(****)	0.0(****) *****(****)	2.6(1.0) *****(****)	97.4(1.0) 219.4(1.4)	11.9 218.8

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

	YEAR	N	WEIGHTED PCT [CV]	NONE	LITTLE	SOME	A LOT	MISSING
TYPE OF LOCATION (PUBLIC SCHOOLS)								
CENTRAL CITY	1996	580	20.8(2.8) [13%]	0.0(****)	0.6(****)	3.7(****)	95.7(2.8)	6.6
				*****(****)	*****(****)	*****(****)	215.4(3.6)	*****
URB FRINGE/LARG TOWN	1996	1091	38.1(3.5) [10%]	0.0(****)	0.0(****)	3.0(1.5)	97.0(1.5)	3.8
				*****(****)	*****(****)	*****(****)	229.9(1.8)	*****
RURAL/SMALL TOWN	1996	683	26.3(2.8) [13%]	0.0(****)	0.0(****)	2.4(****)	97.6(****)	21.0
				*****(****)	*****(****)	*****(****)	225.1(1.6)	224.9
TITLE I PARTICIPATION (PUBLIC SCHOOLS)								
PARTICIPATED	1996	388	14.3(1.7) [13%]	0.0(****)	0.0(****)	4.4(2.1)	95.6(2.1)	16.7
				*****(****)	*****(****)	*****(****)	201.2(2.0)	209.8
DID NOT PARTICIPATE	1996	1966	71.0(1.9) [5%]	0.0(****)	0.2(****)	2.7(1.1)	97.1(1.1)	9.1
				*****(****)	*****(****)	*****(****)	229.6(1.2)	227.7
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)								
NOT ELIGIBLE	1996	1519	54.9(2.1) [7%]	0.0(****)	0.1(****)	2.7(1.1)	97.2(1.1)	8.4
				*****(****)	*****(****)	*****(****)	233.0(1.1)	233.1
ELIGIBLE	1996	807	29.6(1.7) [6%]	0.0(****)	0.3(****)	3.7(1.6)	96.1(1.6)	14.3
				*****(****)	*****(****)	*****(****)	209.9(1.6)	211.8
INFO NOT AVAILABLE	1996	28	0.8(0.5) [64%]!	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****
NONPUBLIC SCHOOLS	1996	444	14.7(1.0) [6%]	0.0(****)	0.0(****)	10.4(5.8)	89.6(5.8)	0.7
				*****(****)	*****(****)	*****(****)	239.3(2.8)	*****
ALL SCHOOLS	1996	2798	100.0(0.0) [4%]	0.0(****)	0.1(****)	4.1(1.3)	95.8(1.3)	9.2
				*****(****)	*****(****)	*****(****)	226.9(1.1)	*****

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

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 (PUBLIC SCHOOLS)	1996	2354	85.3(1.0) [5%]	0.1(****)	3.0(1.1)	96.8(1.1)	10.5
				*****(****)	228.0(5.7)	224.9(1.2)	222.6
GENDER (PUBLIC SCHOOLS)							
MALE	1996	1170	42.6(1.0) [5%]	0.3(****)	3.1(1.1)	96.6(1.2)	9.7
				*****(****)	*****(****)	225.3(1.4)	223.9
FEMALE	1996	1184	42.7(1.1) [5%]	0.0(****)	2.9(1.1)	97.1(1.1)	11.2
				*****(****)	*****(****)	224.6(1.3)	221.4
RACE/ETHNICITY (PUBLIC SCHOOLS)							
WHITE	1996	1757	64.2(1.9) [6%]	0.0(****)	2.7(1.1)	97.3(1.1)	10.9
				*****(****)	*****(****)	230.3(0.9)	226.9
BLACK	1996	356	12.3(1.3) [10%]	0.3(****)	5.0(2.8)	94.7(2.8)	10.9
				*****(****)	*****(****)	200.9(2.5)	*****
HISPANIC	1996	158	5.7(0.6) [11%]	1.4(****)	2.9(1.5)	95.8(2.0)	4.8
				*****(****)	*****(****)	213.3(3.5)	*****
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3) [24%]!	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	51	1.8(0.3) [15%]	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)							
LESS THAN H.S.	1996	87	3.3(0.4) [12%]	0.0(****)	5.8(3.0)	94.2(3.0)	18.4
				*****(****)	*****(****)	215.4(2.9)	*****
GRADUATED H.S.	1996	357	12.9(0.9) [9%]	0.0(****)	1.9(0.9)	98.1(0.9)	14.2
				*****(****)	*****(****)	219.1(2.2)	*****
SOME EDUC AFTER H.S.	1996	231	8.2(0.7) [9%]	0.5(****)	3.6(1.7)	95.9(1.8)	7.0
				*****(****)	*****(****)	229.1(2.4)	*****
GRADUATED COLLEGE	1996	890	31.7(1.4) [6%]	0.3(****)	3.4(1.3)	96.3(1.3)	7.4
				*****(****)	*****(****)	232.4(1.5)	232.3
UNKNOWN	1996	789	29.2(1.2) [6%]	0.0(****)	2.6(1.0)	97.4(1.0)	11.9
				*****(****)	*****(****)	219.4(1.4)	218.8

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

	YEAR	N	WEIGHTED PCT [CV]	LIT/NONE	SOME	A LOT	MISSING
TYPE OF LOCATION (PUBLIC SCHOOLS)							
CENTRAL CITY	1996	580	20.8(2.8) [13%]	0.6(****)	3.7(****)	95.7(2.8)	6.6
				*****(****)	*****(****)	215.4(3.6)	*****
URB FRINGE/LARG TOWN	1996	1091	38.1(3.5) [10%]	0.0(****)	3.0(1.5)	97.0(1.5)	3.8
				*****(****)	*****(****)	229.9(1.8)	*****
RURAL/SMALL TOWN	1996	683	26.3(2.8) [13%]	0.0(****)	2.4(****)	97.6(****)	21.0
				*****(****)	*****(****)	225.1(1.6)	224.9
TITLE I PARTICIPATION (PUBLIC SCHOOLS)							
PARTICIPATED	1996	388	14.3(1.7) [13%]	0.0(****)	4.4(2.1)	95.6(2.1)	16.7
				*****(****)	*****(****)	201.2(2.0)	209.8
DID NOT PARTICIPATE	1996	1966	71.0(1.9) [5%]	0.2(****)	2.7(1.1)	97.1(1.1)	9.1
				*****(****)	*****(****)	229.6(1.2)	227.7
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)							
NOT ELIGIBLE	1996	1519	54.9(2.1) [7%]	0.1(****)	2.7(1.1)	97.2(1.1)	8.4
				*****(****)	*****(****)	233.0(1.1)	233.1
ELIGIBLE	1996	807	29.6(1.7) [6%]	0.3(****)	3.7(1.6)	96.1(1.6)	14.3
				*****(****)	*****(****)	209.9(1.6)	211.8
INFO NOT AVAILABLE	1996	28	0.8(0.5) [64%]!	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****
NONPUBLIC SCHOOLS	1996	444	14.7(1.0) [6%]	0.0(****)	10.4(5.8)	89.6(5.8)	0.7
				*****(****)	*****(****)	239.3(2.8)	*****
ALL SCHOOLS	1996	2798	100.0(0.0) [4%]	0.1(****)	4.1(1.3)	95.8(1.3)	9.2
				*****(****)	*****(****)	226.9(1.1)	*****

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

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 (PUBLIC SCHOOLS)	1996	2351	85.3(1.0) [5%]	0.0(****)	0.0(****)	8.3(1.9)	91.7(1.9)	10.6
				*****(****)	*****(****)	224.2(2.8)	225.1(1.3)	222.4
GENDER (PUBLIC SCHOOLS)								
MALE	1996	1167	42.5(1.0) [5%]	0.0(****)	0.0(****)	9.0(2.1)	91.0(2.1)	10.0
				*****(****)	*****(****)	226.9(3.3)	225.1(1.6)	223.5
FEMALE	1996	1184	42.7(1.1) [5%]	0.0(****)	0.0(****)	7.6(1.9)	92.4(1.9)	11.2
				*****(****)	*****(****)	221.0(4.4)	225.0(1.3)	221.4
RACE/ETHNICITY (PUBLIC SCHOOLS)								
WHITE	1996	1757	64.3(1.9) [6%]	0.0(****)	0.0(****)	9.4(2.2)	90.6(2.2)	10.9
				*****(****)	*****(****)	227.8(2.4)	230.8(1.0)	226.9
BLACK	1996	355	12.3(1.3) [10%]	0.0(****)	0.0(****)	5.4(2.6)	94.6(2.6)	11.1
				*****(****)	*****(****)	*****(****)	200.8(2.4)	*****
HISPANIC	1996	156	5.7(0.6) [11%]	0.0(****)	0.0(****)	4.5(2.1)	95.5(2.1)	6.1
				*****(****)	*****(****)	*****(****)	214.2(3.5)	*****
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3) [24%]!	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	51	1.8(0.3) [15%]	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)								
LESS THAN H.S.	1996	87	3.3(0.4) [12%]	0.0(****)	0.0(****)	3.9(2.4)	96.1(2.4)	18.4
				*****(****)	*****(****)	*****(****)	214.5(2.9)	*****
GRADUATED H.S.	1996	357	12.9(0.9) [9%]	0.0(****)	0.0(****)	9.3(3.3)	90.7(3.3)	14.2
				*****(****)	*****(****)	*****(****)	218.3(2.2)	*****
SOME EDUC AFTER H.S.	1996	230	8.1(0.7) [9%]	0.0(****)	0.0(****)	8.6(2.6)	91.4(2.6)	7.5
				*****(****)	*****(****)	*****(****)	229.7(2.5)	*****
GRADUATED COLLEGE	1996	888	31.7(1.4) [6%]	0.0(****)	0.0(****)	6.9(1.7)	93.1(1.7)	7.6
				*****(****)	*****(****)	*****(****)	232.9(1.6)	231.7
UNKNOWN	1996	789	29.2(1.2) [6%]	0.0(****)	0.0(****)	9.8(2.5)	90.2(2.5)	11.9
				*****(****)	*****(****)	220.9(4.2)	219.3(1.5)	218.8

(****) 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

	YEAR	N	WEIGHTED PCT [CV]	NONE	LITTLE	SOME	A LOT	MISSING
TYPE OF LOCATION (PUBLIC SCHOOLS)								
CENTRAL CITY	1996	577	20.8(2.8) [13%]	0.0(****)	0.0(****)	6.6(3.5)	93.4(3.5)	7.2
				*****(****)	*****(****)	*****(****)	215.4(3.6)	*****
URB FRINGE/LARG TOWN	1996	1091	38.2(3.6) [10%]	0.0(****)	0.0(****)	8.7(2.8)	91.3(2.8)	3.8
				*****(****)	*****(****)	227.9(3.4)	230.2(1.9)	*****
RURAL/SMALL TOWN	1996	683	26.3(2.8) [13%]	0.0(****)	0.0(****)	9.1(3.4)	90.9(3.4)	21.0
				*****(****)	*****(****)	*****(****)	225.6(1.5)	224.9
TITLE I PARTICIPATION (PUBLIC SCHOOLS)								
PARTICIPATED	1996	388	14.3(1.7) [13%]	0.0(****)	0.0(****)	8.3(2.6)	91.7(2.6)	16.7
				*****(****)	*****(****)	*****(****)	201.0(2.0)	209.8
DID NOT PARTICIPATE	1996	1963	71.0(1.9) [5%]	0.0(****)	0.0(****)	8.3(2.0)	91.7(2.0)	9.3
				*****(****)	*****(****)	228.2(3.3)	229.9(1.2)	227.3
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)								
NOT ELIGIBLE	1996	1518	54.9(2.1) [7%]	0.0(****)	0.0(****)	9.4(2.2)	90.6(2.2)	8.5
				*****(****)	*****(****)	230.0(2.9)	233.6(1.0)	232.8
ELIGIBLE	1996	805	29.5(1.7) [6%]	0.0(****)	0.0(****)	6.7(2.0)	93.3(2.0)	14.6
				*****(****)	*****(****)	*****(****)	210.0(1.7)	211.8
INFO NOT AVAILABLE	1996	28	0.8(0.5) [64%]!	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****
NONPUBLIC SCHOOLS	1996	444	14.7(1.0) [6%]	0.0(****)	0.0(****)	2.6(0.8)	97.4(0.8)	0.7
				*****(****)	*****(****)	*****(****)	239.7(2.6)	*****
ALL SCHOOLS	1996	2795	100.0(0.0) [4%]	0.0(****)	0.0(****)	7.5(1.7)	92.5(1.7)	9.3
				*****(****)	*****(****)	*****(****)	227.4(1.2)	*****

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

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 (PUBLIC SCHOOLS)	1996	2351	85.3(1.0) [5%]	0.0(****)	8.3(1.9)	91.7(1.9)	10.6
				*****(****)	224.2(2.8)	225.1(1.3)	222.4
GENDER (PUBLIC SCHOOLS)							
MALE	1996	1167	42.5(1.0) [5%]	0.0(****)	9.0(2.1)	91.0(2.1)	10.0
				*****(****)	226.9(3.3)	225.1(1.6)	223.5
FEMALE	1996	1184	42.7(1.1) [5%]	0.0(****)	7.6(1.9)	92.4(1.9)	11.2
				*****(****)	221.0(4.4)	225.0(1.3)	221.4
RACE/ETHNICITY (PUBLIC SCHOOLS)							
WHITE	1996	1757	64.3(1.9) [6%]	0.0(****)	9.4(2.2)	90.6(2.2)	10.9
				*****(****)	227.8(2.4)	230.8(1.0)	226.9
BLACK	1996	355	12.3(1.3) [10%]	0.0(****)	5.4(2.6)	94.6(2.6)	11.1
				*****(****)	*****(****)	200.8(2.4)	*****
HISPANIC	1996	156	5.7(0.6) [11%]	0.0(****)	4.5(2.1)	95.5(2.1)	6.1
				*****(****)	*****(****)	214.2(3.5)	*****
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3) [24%]!	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	51	1.8(0.3) [15%]	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)							
LESS THAN H.S.	1996	87	3.3(0.4) [12%]	0.0(****)	3.9(2.4)	96.1(2.4)	18.4
				*****(****)	*****(****)	214.5(2.9)	*****
GRADUATED H.S.	1996	357	12.9(0.9) [9%]	0.0(****)	9.3(3.3)	90.7(3.3)	14.2
				*****(****)	*****(****)	218.3(2.2)	*****
SOME EDUC AFTER H.S.	1996	230	8.1(0.7) [9%]	0.0(****)	8.6(2.6)	91.4(2.6)	7.5
				*****(****)	*****(****)	229.7(2.5)	*****
GRADUATED COLLEGE	1996	888	31.7(1.4) [6%]	0.0(****)	6.9(1.7)	93.1(1.7)	7.6
				*****(****)	*****(****)	232.9(1.6)	231.7
UNKNOWN	1996	789	29.2(1.2) [6%]	0.0(****)	9.8(2.5)	90.2(2.5)	11.9
				*****(****)	220.9(4.2)	219.3(1.5)	218.8

(****) 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
TYPE OF LOCATION (PUBLIC SCHOOLS)							
CENTRAL CITY	1996	577	20.8(2.8) [13%]	0.0(****)	6.6(3.5)	93.4(3.5)	7.2
				*****(****)	*****(****)	215.4(3.6)	*****
URB FRINGE/LARG TOWN	1996	1091	38.2(3.6) [10%]	0.0(****)	8.7(2.8)	91.3(2.8)	3.8
				*****(****)	227.9(3.4)	230.2(1.9)	*****
RURAL/SMALL TOWN	1996	683	26.3(2.8) [13%]	0.0(****)	9.1(3.4)	90.9(3.4)	21.0
				*****(****)	*****(****)	225.6(1.5)	224.9
TITLE I PARTICIPATION (PUBLIC SCHOOLS)							
PARTICIPATED	1996	388	14.3(1.7) [13%]	0.0(****)	8.3(2.6)	91.7(2.6)	16.7
				*****(****)	*****(****)	201.0(2.0)	209.8
DID NOT PARTICIPATE	1996	1963	71.0(1.9) [5%]	0.0(****)	8.3(2.0)	91.7(2.0)	9.3
				*****(****)	228.2(3.3)	229.9(1.2)	227.3
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)							
NOT ELIGIBLE	1996	1518	54.9(2.1) [7%]	0.0(****)	9.4(2.2)	90.6(2.2)	8.5
				*****(****)	230.0(2.9)	233.6(1.0)	232.8
ELIGIBLE	1996	805	29.5(1.7) [6%]	0.0(****)	6.7(2.0)	93.3(2.0)	14.6
				*****(****)	*****(****)	210.0(1.7)	211.8
INFO NOT AVAILABLE	1996	28	0.8(0.5) [64%]!	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****
NONPUBLIC SCHOOLS	1996	444	14.7(1.0) [6%]	0.0(****)	2.6(0.8)	97.4(0.8)	0.7
				*****(****)	*****(****)	239.7(2.6)	*****
ALL SCHOOLS	1996	2795	100.0(0.0) [4%]	0.0(****)	7.5(1.7)	92.5(1.7)	9.3
				*****(****)	*****(****)	227.4(1.2)	*****

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

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 (PUBLIC SCHOOLS)	1996	2343	85.2(1.0) [5%]	1.4(0.6)	9.9(1.5)	49.5(3.0)	39.2(3.2)	11.0
				*****(****)	217.2(3.0)	225.8(1.2)	225.6(1.6)	223.8
GENDER (PUBLIC SCHOOLS)								
MALE	1996	1165	42.6(1.0) [5%]	1.7(0.8)	10.8(1.7)	50.4(3.1)	37.2(3.4)	10.3
				*****(****)	218.3(3.7)	227.2(1.6)	224.3(2.0)	225.1
FEMALE	1996	1178	42.7(1.1) [5%]	1.1(0.5)	9.1(1.5)	48.7(3.2)	41.2(3.3)	11.7
				*****(****)	215.9(4.2)	224.4(1.5)	226.7(1.7)	222.8
RACE/ETHNICITY (PUBLIC SCHOOLS)								
WHITE	1996	1748	64.2(1.9) [6%]	1.4(0.7)	8.0(1.5)	52.5(3.1)	38.2(3.3)	11.4
				*****(****)	227.2(2.4)	229.2(1.2)	232.4(1.2)	228.4
BLACK	1996	354	12.3(1.3) [10%]	1.2(****)	17.2(4.9)	32.8(6.2)	48.8(5.9)	11.7
				*****(****)	*****(****)	203.3(3.7)	199.6(3.1)	*****
HISPANIC	1996	158	5.8(0.6) [11%]	2.4(****)	11.5(3.5)	52.3(5.5)	33.8(5.4)	4.8
				*****(****)	*****(****)	215.4(4.0)	*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3) [24%]!	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	51	1.8(0.3) [15%]	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)								
LESS THAN H.S.	1996	87	3.3(0.4) [12%]	0.0(****)	12.9(5.4)	42.3(6.4)	44.7(7.6)	18.4
				*****(****)	*****(****)	*****(****)	*****(****)	*****
GRADUATED H.S.	1996	357	13.0(0.9) [9%]	0.3(****)	15.4(3.6)	46.2(3.8)	38.1(3.9)	14.2
				*****(****)	*****(****)	222.2(2.6)	216.0(3.0)	*****
SOME EDUC AFTER H.S.	1996	231	8.2(0.7) [9%]	2.1(1.1)	7.5(2.2)	47.3(4.1)	43.1(4.5)	7.0
				*****(****)	*****(****)	226.1(3.7)	233.6(3.5)	*****
GRADUATED COLLEGE	1996	885	31.7(1.4) [6%]	1.6(0.8)	8.4(1.5)	49.1(3.7)	40.9(3.7)	8.0
				*****(****)	220.0(4.1)	233.1(1.6)	234.1(2.0)	235.2
UNKNOWN	1996	783	29.1(1.3) [6%]	1.5(0.7)	9.4(1.7)	53.0(3.9)	36.0(3.7)	12.8
				*****(****)	212.1(4.2)	220.7(1.7)	218.8(2.1)	219.9

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	NONE	LITTLE	SOME	A LOT	MISSING
TYPE OF LOCATION (PUBLIC SCHOOLS)								
CENTRAL CITY	1996	580	20.9(2.8) [13%]	0.0(****)	12.7(4.4)	34.4(5.7)	52.9(7.9)	6.6
				*****(****)	209.1(4.8)	218.6(4.1)	214.9(3.9)	*****
URB FRINGE/LARG TOWN	1996	1080	37.8(3.5) [10%]	1.8(1.1)	13.0(2.9)	53.5(4.0)	31.7(3.6)	5.0
				*****(****)	221.0(5.3)	229.6(1.8)	233.5(2.6)	*****
RURAL/SMALL TOWN	1996	683	26.4(2.8) [13%]	1.9(****)	3.3(1.8)	55.8(5.8)	39.0(5.8)	21.0
				*****(****)	*****(****)	224.2(1.6)	227.9(1.9)	224.9
TITLE I PARTICIPATION (PUBLIC SCHOOLS)								
PARTICIPATED	1996	387	14.3(1.7) [13%]	1.6(1.1)	12.1(3.8)	47.6(5.2)	38.7(5.8)	17.1
				*****(****)	*****(****)	202.2(2.3)	201.9(3.1)	209.8
DID NOT PARTICIPATE	1996	1956	70.9(1.9) [5%]	1.3(0.7)	9.5(1.6)	49.9(3.1)	39.3(3.3)	9.7
				*****(****)	222.5(3.1)	230.4(1.2)	230.3(1.8)	229.3
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)								
NOT ELIGIBLE	1996	1509	54.7(2.0) [7%]	1.5(0.8)	8.9(1.8)	51.3(3.2)	38.2(3.6)	9.2
				*****(****)	227.2(3.0)	232.6(1.4)	235.1(1.2)	234.7
ELIGIBLE	1996	806	29.7(1.7) [6%]	1.1(0.7)	12.1(2.9)	45.4(4.0)	41.5(4.1)	14.4
				*****(****)	203.6(3.5)	211.7(2.2)	209.8(2.5)	211.9
INFO NOT AVAILABLE	1996	28	0.8(0.5) [64%]!	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****
NONPUBLIC SCHOOLS	1996	444	14.8(1.0) [6%]	0.0(****)	10.3(7.0)	55.0(9.0)	34.6(8.5)	0.7
				*****(****)	*****(****)	239.8(3.6)	238.0(5.8)	*****
ALL SCHOOLS	1996	2787	100.0(0.0) [4%]	1.2(0.6)	10.0(1.6)	50.4(2.8)	38.5(3.0)	9.6
				*****(****)	*****(****)	228.1(1.2)	227.2(1.6)	*****

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

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 (PUBLIC SCHOOLS)	1996	2343	85.2(1.0) [5%]	11.3(1.6)	49.5(3.0)	39.2(3.2)	11.0
				218.0(2.6)	225.8(1.2)	225.6(1.6)	223.8
GENDER (PUBLIC SCHOOLS)							
MALE	1996	1165	42.6(1.0) [5%]	12.4(1.8)	50.4(3.1)	37.2(3.4)	10.3
				219.0(3.2)	227.2(1.6)	224.3(2.0)	225.1
FEMALE	1996	1178	42.7(1.1) [5%]	10.1(1.5)	48.7(3.2)	41.2(3.3)	11.7
				216.7(3.8)	224.4(1.5)	226.7(1.7)	222.8
RACE/ETHNICITY (PUBLIC SCHOOLS)							
WHITE	1996	1748	64.2(1.9) [6%]	9.4(1.6)	52.5(3.1)	38.2(3.3)	11.4
				227.9(2.2)	229.2(1.2)	232.4(1.2)	228.4
BLACK	1996	354	12.3(1.3) [10%]	18.4(4.6)	32.8(6.2)	48.8(5.9)	11.7
				199.1(3.5)	203.3(3.7)	199.6(3.1)	*****
HISPANIC	1996	158	5.8(0.6) [11%]	14.0(3.8)	52.3(5.5)	33.8(5.4)	4.8
				*****(****)	215.4(4.0)	*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3) [24%]!	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	51	1.8(0.3) [15%]	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)							
LESS THAN H.S.	1996	87	3.3(0.4) [12%]	12.9(5.4)	42.3(6.4)	44.7(7.6)	18.4
				*****(****)	*****(****)	*****(****)	*****
GRADUATED H.S.	1996	357	13.0(0.9) [9%]	15.7(3.6)	46.2(3.8)	38.1(3.9)	14.2
				*****(****)	222.2(2.6)	216.0(3.0)	*****
SOME EDUC AFTER H.S.	1996	231	8.2(0.7) [9%]	9.6(2.4)	47.3(4.1)	43.1(4.5)	7.0
				*****(****)	226.1(3.7)	233.6(3.5)	*****
GRADUATED COLLEGE	1996	885	31.7(1.4) [6%]	10.0(1.8)	49.1(3.7)	40.9(3.7)	8.0
				219.3(3.4)	233.1(1.6)	234.1(2.0)	235.2
UNKNOWN	1996	783	29.1(1.3) [6%]	11.0(1.8)	53.0(3.9)	36.0(3.7)	12.8
				214.4(3.8)	220.7(1.7)	218.8(2.1)	219.9

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	LIT/NONE	SOME	A LOT	MISSING
TYPE OF LOCATION (PUBLIC SCHOOLS)							
CENTRAL CITY	1996	580	20.9(2.8) [13%]	12.7(4.4)	34.4(5.7)	52.9(7.9)	6.6
				209.1(4.8)	218.6(4.1)	214.9(3.9)	*****
URB FRINGE/LARG TOWN	1996	1080	37.8(3.5) [10%]	14.7(3.0)	53.5(4.0)	31.7(3.6)	5.0
				221.9(4.9)	229.6(1.8)	233.5(2.6)	*****
RURAL/SMALL TOWN	1996	683	26.4(2.8) [13%]	5.2(2.3)	55.8(5.8)	39.0(5.8)	21.0
				*****(****)	224.2(1.6)	227.9(1.9)	224.9
TITLE I PARTICIPATION (PUBLIC SCHOOLS)							
PARTICIPATED	1996	387	14.3(1.7) [13%]	13.7(3.8)	47.6(5.2)	38.7(5.8)	17.1
				*****(****)	202.2(2.3)	201.9(3.1)	209.8
DID NOT PARTICIPATE	1996	1956	70.9(1.9) [5%]	10.8(1.8)	49.9(3.1)	39.3(3.3)	9.7
				223.6(2.9)	230.4(1.2)	230.3(1.8)	229.3
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)							
NOT ELIGIBLE	1996	1509	54.7(2.0) [7%]	10.4(1.9)	51.3(3.2)	38.2(3.6)	9.2
				227.7(2.7)	232.6(1.4)	235.1(1.2)	234.7
ELIGIBLE	1996	806	29.7(1.7) [6%]	13.1(2.9)	45.4(4.0)	41.5(4.1)	14.4
				203.7(3.1)	211.7(2.2)	209.8(2.5)	211.9
INFO NOT AVAILABLE	1996	28	0.8(0.5) [64%]!	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****
NONPUBLIC SCHOOLS	1996	444	14.8(1.0) [6%]	10.3(7.0)	55.0(9.0)	34.6(8.5)	0.7
				*****(****)	239.8(3.6)	238.0(5.8)	*****
ALL SCHOOLS	1996	2787	100.0(0.0) [4%]	11.1(1.6)	50.4(2.8)	38.5(3.0)	9.6
				*****(****)	228.1(1.2)	227.2(1.6)	*****

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

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 (PUBLIC SCHOOLS)	1996	2350	85.3(1.0) [5%]	3.2(1.2)	24.3(2.4)	38.3(3.5)	34.2(3.3)	10.7
				216.9(5.4)	226.0(1.7)	223.7(1.4)	226.6(2.5)	222.3
GENDER (PUBLIC SCHOOLS)								
MALE	1996	1168	42.6(1.0) [5%]	3.2(1.2)	26.0(2.7)	37.6(3.6)	33.2(3.3)	10.0
				*****(****)	225.5(2.8)	224.8(1.9)	225.8(2.7)	224.0
FEMALE	1996	1182	42.7(1.1) [5%]	3.2(1.4)	22.6(2.3)	39.1(3.8)	35.2(3.6)	11.5
				*****(****)	226.5(2.5)	222.6(1.6)	227.3(2.6)	220.9
RACE/ETHNICITY (PUBLIC SCHOOLS)								
WHITE	1996	1753	64.2(1.9) [6%]	3.0(1.2)	26.9(2.7)	37.6(3.5)	32.6(3.5)	11.2
				*****(****)	228.2(1.6)	229.5(1.4)	234.4(1.5)	226.4
BLACK	1996	356	12.4(1.3) [10%]	4.2(****)	14.8(4.6)	34.6(7.5)	46.4(7.8)	10.9
				*****(****)	205.4(4.4)	200.2(2.3)	200.6(3.4)	*****
HISPANIC	1996	158	5.8(0.6) [11%]	3.8(2.1)	20.1(4.6)	47.6(7.3)	28.5(5.9)	4.8
				*****(****)	*****(****)	211.0(5.3)	*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3) [24%]!	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	51	1.8(0.3) [15%]	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)								
LESS THAN H.S.	1996	87	3.3(0.4) [12%]	2.9(****)	29.3(5.7)	33.9(7.5)	33.9(7.2)	18.4
				*****(****)	*****(****)	*****(****)	*****(****)	*****
GRADUATED H.S.	1996	357	12.9(0.9) [9%]	1.2(0.6)	22.8(3.5)	44.0(4.5)	32.1(4.3)	14.2
				*****(****)	221.0(3.8)	218.6(2.9)	217.0(3.9)	*****
SOME EDUC AFTER H.S.	1996	231	8.2(0.7) [9%]	4.8(2.3)	22.1(3.2)	35.8(4.4)	37.4(4.4)	7.0
				*****(****)	*****(****)	226.6(3.9)	231.3(3.9)	*****
GRADUATED COLLEGE	1996	889	31.7(1.4) [7%]	3.0(1.1)	23.3(2.9)	38.5(4.1)	35.3(3.9)	7.5
				*****(****)	233.3(2.5)	230.0(2.3)	235.3(2.9)	232.9
UNKNOWN	1996	786	29.1(1.2) [6%]	3.9(1.7)	26.2(3.2)	36.8(4.2)	33.1(3.7)	12.5
				*****(****)	219.9(2.4)	219.0(2.1)	220.8(2.5)	218.0

(****) 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

	YEAR	N	WEIGHTED PCT [CV]	NONE	LITTLE	SOME	A LOT	MISSING
TYPE OF LOCATION (PUBLIC SCHOOLS)								
CENTRAL CITY	1996	580	20.9(2.8) [13%]	7.3(4.3)	12.5(3.6)	47.1(8.3)	33.1(5.8)	6.6
				*****(****)	208.9(5.8)	220.8(2.8)	210.9(6.3)	*****
URB FRINGE/LARG TOWN	1996	1087	38.0(3.6) [10%]	1.4(1.0)	25.5(2.8)	37.0(5.0)	36.1(5.5)	4.4
				*****(****)	230.8(2.2)	225.9(2.6)	234.0(4.1)	*****
RURAL/SMALL TOWN	1996	683	26.4(2.8) [13%]	2.5(1.4)	32.0(5.6)	33.2(5.7)	32.3(4.9)	21.0
				*****(****)	225.7(2.0)	223.4(2.9)	227.5(1.9)	224.9
TITLE I PARTICIPATION (PUBLIC SCHOOLS)								
PARTICIPATED	1996	388	14.3(1.7) [13%]	4.6(2.7)	26.8(6.1)	41.5(5.9)	27.1(4.0)	16.7
				*****(****)	206.3(2.6)	198.5(2.3)	202.2(3.9)	209.8
DID NOT PARTICIPATE	1996	1962	70.9(1.9) [5%]	2.9(1.2)	23.8(2.4)	37.7(3.9)	35.6(3.7)	9.4
				*****(****)	230.4(1.8)	229.3(1.3)	230.4(2.4)	227.2
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)								
NOT ELIGIBLE	1996	1515	54.8(2.1) [7%]	2.6(1.1)	24.3(2.6)	39.0(3.9)	34.1(3.9)	8.8
				*****(****)	231.4(1.9)	232.3(1.3)	236.3(2.0)	232.2
ELIGIBLE	1996	807	29.6(1.7) [6%]	4.4(2.1)	23.0(3.8)	37.9(4.5)	34.8(4.2)	14.3
				*****(****)	215.5(3.1)	207.3(1.9)	209.6(2.8)	211.8
INFO NOT AVAILABLE	1996	28	0.8(0.5) [64%]!	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****
NONPUBLIC SCHOOLS	1996	444	14.7(1.0) [6%]	0.0(****)	20.7(8.6)	57.7(10.1)	21.7(8.5)	0.7
				*****(****)	239.1(3.2)	240.9(4.2)	234.9(5.4)	*****
ALL SCHOOLS	1996	2794	100.0(0.0) [4%]	2.7(1.0)	23.8(2.3)	41.2(3.2)	32.3(3.0)	9.4
				*****(****)	227.7(1.7)	227.2(1.5)	227.4(2.2)	*****

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	LIT/NONE	SOME	A LOT	MISSING
TOTAL (PUBLIC SCHOOLS)	1996	2350	85.3(1.0) [5%]	27.5(2.8)	38.3(3.5)	34.2(3.3)	10.7
				224.9(1.8)	223.7(1.4)	226.6(2.5)	222.3
GENDER (PUBLIC SCHOOLS)							
MALE	1996	1168	42.6(1.0) [5%]	29.3(3.2)	37.6(3.6)	33.2(3.3)	10.0
				225.1(2.6)	224.8(1.9)	225.8(2.7)	224.0
FEMALE	1996	1182	42.7(1.1) [5%]	25.8(2.8)	39.1(3.8)	35.2(3.6)	11.5
				224.7(2.7)	222.6(1.6)	227.3(2.6)	220.9
RACE/ETHNICITY (PUBLIC SCHOOLS)							
WHITE	1996	1753	64.2(1.9) [6%]	29.8(3.0)	37.6(3.5)	32.6(3.5)	11.2
				227.7(1.5)	229.5(1.4)	234.4(1.5)	226.4
BLACK	1996	356	12.4(1.3) [10%]	19.0(5.6)	34.6(7.5)	46.4(7.8)	10.9
				202.6(4.1)	200.2(2.3)	200.6(3.4)	*****
HISPANIC	1996	158	5.8(0.6) [11%]	23.9(5.5)	47.6(7.3)	28.5(5.9)	4.8
				*****(****)	211.0(5.3)	*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3) [24%]!	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	51	1.8(0.3) [15%]	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)							
LESS THAN H.S.	1996	87	3.3(0.4) [12%]	32.2(6.5)	33.9(7.5)	33.9(7.2)	18.4
				*****(****)	*****(****)	*****(****)	*****
GRADUATED H.S.	1996	357	12.9(0.9) [9%]	24.0(3.6)	44.0(4.5)	32.1(4.3)	14.2
				221.4(3.7)	218.6(2.9)	217.0(3.9)	*****
SOME EDUC AFTER H.S.	1996	231	8.2(0.7) [9%]	26.9(3.8)	35.8(4.4)	37.4(4.4)	7.0
				232.5(4.7)	226.6(3.9)	231.3(3.9)	*****
GRADUATED COLLEGE	1996	889	31.7(1.4) [7%]	26.3(3.3)	38.5(4.1)	35.3(3.9)	7.5
				231.9(2.4)	230.0(2.3)	235.3(2.9)	232.9
UNKNOWN	1996	786	29.1(1.2) [6%]	30.1(3.6)	36.8(4.2)	33.1(3.7)	12.5
				219.0(2.4)	219.0(2.1)	220.8(2.5)	218.0

(****) 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
TYPE OF LOCATION (PUBLIC SCHOOLS)							
CENTRAL CITY	1996	580	20.9(2.8) [13%]	19.8(6.3)	47.1(8.3)	33.1(5.8)	6.6
				210.1(4.8)	220.8(2.8)	210.9(6.3)	*****
URB FRINGE/LARG TOWN	1996	1087	38.0(3.6) [10%]	26.9(3.1)	37.0(5.0)	36.1(5.5)	4.4
				230.6(2.2)	225.9(2.6)	234.0(4.1)	*****
RURAL/SMALL TOWN	1996	683	26.4(2.8) [13%]	34.5(5.7)	33.2(5.7)	32.3(4.9)	21.0
				225.3(2.0)	223.4(2.9)	227.5(1.9)	224.9
TITLE I PARTICIPATION (PUBLIC SCHOOLS)							
PARTICIPATED	1996	388	14.3(1.7) [13%]	31.4(6.1)	41.5(5.9)	27.1(4.0)	16.7
				204.2(2.8)	198.5(2.3)	202.2(3.9)	209.8
DID NOT PARTICIPATE	1996	1962	70.9(1.9) [5%]	26.7(2.9)	37.7(3.9)	35.6(3.7)	9.4
				229.8(1.8)	229.3(1.3)	230.4(2.4)	227.2
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)							
NOT ELIGIBLE	1996	1515	54.8(2.1) [7%]	26.9(3.0)	39.0(3.9)	34.1(3.9)	8.8
				231.0(1.9)	232.3(1.3)	236.3(2.0)	232.2
ELIGIBLE	1996	807	29.6(1.7) [6%]	27.4(4.3)	37.9(4.5)	34.8(4.2)	14.3
				213.9(3.0)	207.3(1.9)	209.6(2.8)	211.8
INFO NOT AVAILABLE	1996	28	0.8(0.5) [64%]!	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****
NONPUBLIC SCHOOLS	1996	444	14.7(1.0) [6%]	20.7(8.6)	57.7(10.1)	21.7(8.5)	0.7
				239.1(3.2)	240.9(4.2)	234.9(5.4)	*****
ALL SCHOOLS	1996	2794	100.0(0.0) [4%]	26.5(2.6)	41.2(3.2)	32.3(3.0)	9.4
				226.6(1.8)	227.2(1.5)	227.4(2.2)	*****

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
TOTAL (PUBLIC SCHOOLS)	1996	2337	85.2(1.0) [5%]	6.0(1.6)	94.0(1.6)	11.0
				217.1(5.5)	225.7(1.2)	221.3
	1992	2265	100.0(0.0) [6%]	4.4(1.6)	95.6(1.6)	9.3
				215.1(9.2)	223.5(1.3)	213.2
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1160	42.5(1.0) [5%]	5.3(1.4)	94.7(1.4)	10.4
				214.7(7.2)	226.1(1.4)	222.2
	1992	1167	51.6(1.0) [6%]	4.7(1.8)	95.3(1.8)	10.0
				*****(****)	223.3(1.6)	212.8
FEMALE	1996	1177	42.7(1.1) [5%]	6.8(1.9)	93.2(1.9)	11.6
				219.0(5.1)	225.3(1.3)	220.5
	1992	1098	48.4(1.0) [6%]	4.0(1.6)	96.0(1.6)	8.6
				*****(****)	223.7(1.2)	213.8

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO	MISSING
RACE/ETHNICITY (PUBLIC SCHOOLS)							
WHITE	1996	1757	64.6(1.9)	[6%]	4.9(1.3)	95.1(1.3)	10.9
					229.6(3.3)	230.5(1.0)	226.9
	1992	1757	78.0(2.0)	[6%]	3.2(1.5)	96.8(1.5)	8.2
					*****(****)	228.6(1.1)	220.8
BLACK	1996	345	12.1(1.3)	[11%]	11.0(5.5)	89.0(5.5)	13.2
					*****(****)	202.4(2.3)	*****
	1992	305	13.3(2.0)	[16%]	10.9(5.5)	89.1(5.5)	12.9
					*****(****)	196.9(2.7)	*****
HISPANIC	1996	155	5.7(0.6)	[11%]	7.0(2.6)	93.0(2.6)	6.3
					*****(****)	214.0(3.4)	*****
	1992	134	5.8(0.5)	[11%]	3.2(****)	96.8(****)	10.6
					*****(****)	211.4(3.2)	*****
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3)	[24%]!	*****(****)	*****(****)	*****
					*****(****)	*****(****)	*****
	1992	18	0.8(0.2)	[27%]!	*****(****)	*****(****)	*****
					*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	48	1.7(0.3)	[16%]	*****(****)	*****(****)	*****
					*****(****)	*****(****)	*****
	1992	51	2.2(0.4)	[19%]	*****(****)	*****(****)	*****
					*****(****)	*****(****)	*****

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)						
LESS THAN H.S.	1996	86	3.3(0.4) [12%]	4.0(1.9)	96.0(1.9)	19.1
				*****(****)	214.8(2.9)	*****
	1992	107	5.0(0.7) [18%]	8.0(4.9)	92.0(4.9)	8.8
				*****(****)	211.4(2.7)	*****
GRADUATED H.S.	1996	355	12.9(0.9) [9%]	5.2(1.9)	94.8(1.9)	14.6
				*****(****)	219.9(2.0)	218.3
	1992	350	15.2(1.0) [9%]	6.5(2.8)	93.5(2.8)	7.9
				*****(****)	218.8(2.1)	*****
SOME EDUC AFTER H.S.	1996	231	8.2(0.7) [9%]	7.1(2.9)	92.9(2.9)	7.0
				*****(****)	231.1(2.6)	*****
	1992	219	9.6(0.7) [10%]	3.9(1.8)	96.1(1.8)	7.0
				*****(****)	228.7(1.8)	*****
GRADUATED COLLEGE	1996	880	31.6(1.4) [7%]	6.8(1.7)	93.2(1.7)	8.2
				224.1(5.4)	233.4(1.4)	228.2
	1992	837	36.6(1.5) [6%]	4.0(1.5)	96.0(1.5)	8.6
				*****(****)	230.6(1.7)	218.9
UNKNOWN	1996	785	29.2(1.3) [6%]	5.4(1.6)	94.6(1.6)	12.3
				*****(****)	219.8(1.4)	218.4
	1992	751	33.5(1.1) [7%]	3.5(1.3)	96.5(1.3)	11.5
				*****(****)	218.2(1.4)	207.8

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
TYPE OF LOCATION (PUBLIC SCHOOLS)						
CENTRAL CITY	1996	580	20.9(2.8) [13%]	11.6(5.3)	88.4(5.3)	6.6
				202.1(8.2)	217.2(3.5)	*****
	1992	460	19.2(3.2) [17%]	11.9(5.5)	88.1(5.5)	12.9
				*****(****)	213.5(4.1)	201.2
URB FRINGE/LARG TOWN	1996	1074	37.8(3.5) [10%]	4.6(1.5)	95.4(1.5)	5.0
				*****(****)	230.3(1.7)	224.7
	1992	886	40.8(4.3) [12%]	2.2(1.1)	97.8(1.1)	7.7
				*****(****)	226.8(2.0)	214.1
RURAL/SMALL TOWN	1996	683	26.4(2.9) [13%]	3.6(2.2)	96.4(2.2)	21.0
				*****(****)	225.3(1.6)	224.9
	1992	919	39.9(3.4) [11%]	2.9(2.0)	97.1(2.0)	9.2
				*****(****)	224.5(1.4)	221.0
TITLE I PARTICIPATION (PUBLIC SCHOOLS)						
PARTICIPATED	1996	378	14.1(1.7) [13%]	11.8(5.1)	88.2(5.1)	18.4
				*****(****)	202.5(1.6)	207.7
DID NOT PARTICIPATE	1996	1959	71.2(1.9) [5%]	4.9(1.2)	95.1(1.2)	9.4
				227.8(3.7)	229.9(1.2)	227.1
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)						
NOT ELIGIBLE	1996	1518	55.1(2.0) [7%]	4.5(1.2)	95.5(1.2)	8.5
				235.6(2.5)	233.1(1.1)	233.1
ELIGIBLE	1996	791	29.2(1.7) [6%]	8.8(3.2)	91.2(3.2)	15.7
				199.6(6.3)	211.2(1.6)	210.2
INFO NOT AVAILABLE	1996	28	0.8(0.5) [64%]!	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****
NONPUBLIC SCHOOLS	1996	444	14.8(1.0) [6%]	0.0(****)	100.0(****)	0.7
				*****(****)	239.3(2.6)	*****
ALL SCHOOLS	1996	2781	100.0(0.0) [4%]	5.1(1.4)	94.9(1.4)	9.6
				*****(****)	227.8(1.1)	*****

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
TOTAL (PUBLIC SCHOOLS)	1996	2333	85.6(1.0) [5%]	2.5(0.8)	97.5(0.8)	11.1
				*****(****)	225.0(1.2)	221.4
	1992	2265	100.0(0.0) [6%]	3.3(1.2)	96.7(1.2)	9.3
				217.7(6.0)	223.3(1.4)	213.2
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1157	42.7(1.0) [5%]	2.0(0.7)	98.0(0.7)	10.6
				*****(****)	225.3(1.4)	222.4
	1992	1167	51.6(1.0) [6%]	3.2(1.2)	96.8(1.2)	10.0
				*****(****)	223.0(1.7)	212.8
FEMALE	1996	1176	42.9(1.1) [5%]	3.0(1.1)	97.0(1.1)	11.7
				*****(****)	224.6(1.3)	220.5
	1992	1098	48.4(1.0) [6%]	3.4(1.2)	96.6(1.2)	8.6
				*****(****)	223.7(1.2)	213.8

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO	MISSING
RACE/ETHNICITY (PUBLIC SCHOOLS)							
WHITE	1996	1753	64.8(1.9)	[6%]	2.4(0.9)	97.6(0.9)	11.1
					*****(****)	230.3(0.9)	226.9
	1992	1757	78.0(2.0)	[6%]	2.6(1.1)	97.4(1.1)	8.2
					*****(****)	228.6(1.1)	220.8
BLACK	1996	345	12.2(1.3)	[11%]	2.2(1.5)	97.8(1.5)	13.2
					*****(****)	200.7(2.6)	*****
	1992	305	13.3(2.0)	[16%]	8.2(3.3)	91.8(3.3)	12.9
					*****(****)	196.2(2.7)	*****
HISPANIC	1996	155	5.7(0.6)	[11%]	4.8(2.4)	95.2(2.4)	6.3
					*****(****)	213.8(3.4)	*****
	1992	134	5.8(0.5)	[11%]	1.3(0.9)	98.7(0.9)	10.6
					*****(****)	210.4(3.5)	*****
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3)	[24%]!	*****(****)	*****(****)	*****
					*****(****)	*****(****)	*****
	1992	18	0.8(0.2)	[27%]!	*****(****)	*****(****)	*****
					*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	48	1.7(0.3)	[16%]	*****(****)	*****(****)	*****
					*****(****)	*****(****)	*****
	1992	51	2.2(0.4)	[19%]	*****(****)	*****(****)	*****
					*****(****)	*****(****)	*****

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT 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
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)						
LESS THAN H.S.	1996	86	3.3(0.4) [12%]	1.1(****)	98.9(****)	19.1
				*****(****)	214.7(2.9)	*****
	1992	107	5.0(0.7) [18%]	2.5(****)	97.5(****)	8.8
				*****(****)	211.3(2.8)	*****
GRADUATED H.S.	1996	354	12.9(0.9) [9%]	1.6(0.8)	98.4(0.8)	14.8
				*****(****)	218.8(2.2)	218.4
	1992	350	15.2(1.0) [9%]	2.7(1.2)	97.3(1.2)	7.9
				*****(****)	217.7(2.6)	*****
SOME EDUC AFTER H.S.	1996	229	8.2(0.7) [9%]	2.5(1.7)	97.5(1.7)	7.8
				*****(****)	230.2(2.5)	*****
	1992	219	9.6(0.7) [10%]	3.8(1.6)	96.2(1.6)	7.0
				*****(****)	229.6(1.8)	*****
GRADUATED COLLEGE	1996	879	31.8(1.4) [7%]	3.7(1.3)	96.3(1.3)	8.3
				*****(****)	232.5(1.5)	228.1
	1992	837	36.6(1.5) [6%]	3.5(1.4)	96.5(1.4)	8.6
				*****(****)	230.7(1.7)	218.9
UNKNOWN	1996	785	29.4(1.3) [6%]	1.8(0.7)	98.2(0.7)	12.3
				*****(****)	219.4(1.4)	218.4
	1992	751	33.5(1.1) [7%]	3.3(1.3)	96.7(1.3)	11.5
				*****(****)	217.9(1.5)	207.8

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
TYPE OF LOCATION (PUBLIC SCHOOLS)						
CENTRAL CITY	1996	580	21.1(2.8) [13%]	4.2(2.2)	95.8(2.2)	6.6
				*****(****)	215.3(3.7)	*****
	1992	460	19.2(3.2) [17%]	7.6(3.9)	92.4(3.9)	12.9
				*****(****)	213.7(4.8)	201.2
URB FRINGE/LARG TOWN	1996	1074	38.1(3.5) [10%]	2.0(1.3)	98.0(1.3)	5.0
				*****(****)	230.0(1.7)	224.7
	1992	886	40.8(4.3) [12%]	3.2(1.7)	96.8(1.7)	7.7
				*****(****)	226.6(2.1)	214.1
RURAL/SMALL TOWN	1996	679	26.5(2.9) [13%]	1.9(1.1)	98.1(1.1)	21.4
				*****(****)	225.3(1.5)	225.0
	1992	919	39.9(3.4) [11%]	1.3(****)	98.7(****)	9.2
				*****(****)	224.4(1.4)	221.0
TITLE I PARTICIPATION (PUBLIC SCHOOLS)						
PARTICIPATED	1996	376	14.1(1.7) [13%]	4.3(2.2)	95.7(2.2)	18.8
				*****(****)	201.3(2.0)	208.0
DID NOT PARTICIPATE	1996	1957	71.6(1.9) [5%]	2.2(0.8)	97.8(0.8)	9.5
				*****(****)	229.5(1.2)	227.2
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)						
NOT ELIGIBLE	1996	1515	55.4(2.0) [7%]	2.7(1.0)	97.3(1.0)	8.6
				*****(****)	233.0(1.0)	232.9
ELIGIBLE	1996	790	29.4(1.7) [6%]	2.2(1.0)	97.8(1.0)	15.8
				*****(****)	210.2(1.7)	210.4
INFO NOT AVAILABLE	1996	28	0.9(0.5) [64%]!	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****
NONPUBLIC SCHOOLS	1996	428	14.4(1.0) [7%]	11.9(6.9)	88.1(6.9)	4.2
				*****(****)	238.0(3.0)	*****
ALL SCHOOLS	1996	2761	100.0(0.0) [4%]	3.9(1.2)	96.1(1.2)	10.2
				*****(****)	226.7(1.1)	*****

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

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

TEACHER (CLASSROOM) # 43 T045001 STUDENTS HAVE ACCESS TO SCHOOL CALCULATORS

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
TOTAL (PUBLIC SCHOOLS)	1996	2337	85.2(1.0) [5%]	75.9(3.5)@	24.1(3.5)@	11.0
				226.3(1.3)	221.6(2.5)	221.3
	1992	2272	100.0(0.0) [6%]	61.5(4.4)	38.5(4.4)	9.1
				226.9(1.4)	216.8(2.2)	213.9
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1160	42.5(1.0) [5%]	73.7(3.7)	26.3(3.7)	10.4
				226.6(1.7)	222.2(2.6)	222.2
	1992	1173	51.7(1.0) [6%]	60.4(4.5)	39.6(4.5)	9.6
				227.1(1.8)	215.8(2.6)	214.1
FEMALE	1996	1177	42.7(1.1) [5%]	78.1(3.6)@	21.9(3.6)@	11.6
				226.0(1.3)	220.9(3.1)	220.5
	1992	1099	48.3(1.0) [6%]	62.7(4.6)	37.3(4.6)	8.5
				226.7(1.3)	218.0(2.2)	213.8

(****) 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 (PUBLIC SCHOOLS)							
WHITE	1996	1757	64.6(1.9)	[6%]	75.8(3.7)	24.2(3.7)	10.9
					231.6(1.1)	226.9(1.6)	226.9
	1992	1757	77.8(2.0)	[6%]	62.2(4.9)	37.8(4.9)	8.2
					231.7(1.2)	223.7(1.9)	220.8
BLACK	1996	345	12.1(1.3)	[11%]	76.3(7.4)	23.7(7.4)	13.2
					202.8(2.2)	194.6(4.3)	*****
	1992	312	13.5(1.9)	[16%]	57.8(6.0)	42.2(6.0)	10.9
					202.9(3.0)	186.3(2.6)	*****
HISPANIC	1996	155	5.7(0.6)	[11%]	80.1(4.0)@	19.9(4.0)@	6.3
					214.7(4.0)	*****(****)	*****
	1992	134	5.8(0.5)	[11%]	54.0(6.2)	46.0(6.2)	10.6
					213.3(4.1)	207.0(5.5)	*****
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3)	[24%]!	*****(****)	*****(****)	*****
					*****(****)	*****(****)	*****
	1992	18	0.8(0.2)	[27%]!	*****(****)	*****(****)	*****
					*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	48	1.7(0.3)	[16%]	*****(****)	*****(****)	*****
					*****(****)	*****(****)	*****
	1992	51	2.2(0.4)	[19%]	*****(****)	*****(****)	*****
					*****(****)	*****(****)	*****

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

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

TEACHER (CLASSROOM) # 43 T045001 STUDENTS HAVE ACCESS TO SCHOOL CALCULATORS

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)						
LESS THAN H.S.	1996	86	3.3(0.4) [12%]	63.3(7.1)	36.7(7.1)	19.1
				*****(****)	*****(****)	*****
	1992	107	5.0(0.7) [18%]	44.7(8.4)	55.3(8.4)	8.8
				*****(****)	*****(****)	*****
GRADUATED H.S.	1996	355	12.9(0.9) [9%]	69.6(4.4)	30.4(4.4)	14.6
				219.4(2.6)	217.4(3.1)	218.3
	1992	351	15.2(1.0) [9%]	52.7(5.4)	47.3(5.4)	7.7
				220.2(2.9)	214.9(3.5)	*****
SOME EDUC AFTER H.S.	1996	231	8.2(0.7) [9%]	76.6(4.8)	23.4(4.8)	7.0
				231.1(2.8)	*****(****)	*****
	1992	219	9.6(0.7) [10%]	61.9(5.7)	38.1(5.7)	7.0
				230.6(2.4)	226.3(2.6)	*****
GRADUATED COLLEGE	1996	880	31.6(1.4) [7%]	81.3(3.2)	18.7(3.2)	8.2
				233.8(1.7)	228.2(2.8)	228.2
	1992	840	36.6(1.5) [6%]	68.9(3.8)	31.1(3.8)	8.3
				233.0(1.9)	223.9(2.8)	220.2
UNKNOWN	1996	785	29.2(1.3) [6%]	74.1(4.0)	25.9(4.0)	12.3
				220.1(1.6)	218.0(3.3)	218.4
	1992	754	33.6(1.1) [7%]	59.8(5.2)	40.2(5.2)	11.1
				222.4(1.4)	211.1(2.6)	208.4

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

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

TEACHER (CLASSROOM) # 43 T045001 STUDENTS HAVE ACCESS TO SCHOOL CALCULATORS

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
TYPE OF LOCATION (PUBLIC SCHOOLS)						
CENTRAL CITY	1996	580	20.9(2.8) [13%]	72.4(8.8)	27.6(8.8)	6.6
				218.1(3.7)	208.4(5.6)	*****
	1992	467	19.5(3.2) [17%]	46.7(6.7)	53.3(6.7)	11.5
				219.5(5.1)	207.2(6.1)	202.5
URB FRINGE/LARG TOWN	1996	1074	37.8(3.5) [10%]	85.9(3.9)	14.1(3.9)	5.0
				230.6(1.9)	229.2(2.8)	224.7
	1992	886	40.7(4.3) [12%]	77.5(7.1)	22.5(7.1)	7.7
				228.9(1.7)	218.9(3.7)	214.1
RURAL/SMALL TOWN	1996	683	26.4(2.9) [13%]	64.3(7.0)	35.7(7.0)	21.0
				225.3(2.1)	225.4(1.8)	224.9
	1992	919	39.8(3.4) [11%]	52.3(6.4)	47.7(6.4)	9.2
				227.1(1.7)	221.1(1.9)	221.0
TITLE I PARTICIPATION (PUBLIC SCHOOLS)						
PARTICIPATED	1996	378	14.1(1.7) [13%]	62.8(6.7)	37.2(6.7)	18.4
				201.3(1.8)	202.0(3.8)	207.7
DID NOT PARTICIPATE	1996	1959	71.2(1.9) [5%]	78.5(3.5)	21.5(3.5)	9.4
				230.2(1.4)	228.3(2.0)	227.1
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)						
NOT ELIGIBLE	1996	1518	55.1(2.0) [7%]	79.0(3.6)	21.0(3.6)	8.5
				234.0(1.2)	230.3(1.7)	233.1
ELIGIBLE	1996	791	29.2(1.7) [6%]	69.8(4.9)	30.2(4.9)	15.7
				210.2(1.5)	210.2(3.9)	210.2
INFO NOT AVAILABLE	1996	28	0.8(0.5) [64%]!	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****
NONPUBLIC SCHOOLS	1996	444	14.8(1.0) [6%]	46.8(9.3)	53.2(9.3)	0.7
				241.8(2.0)	237.0(4.5)	*****
ALL SCHOOLS	1996	2781	100.0(0.0) [4%]	71.6(3.2)	28.4(3.2)	9.6
				227.8(1.2)	225.9(2.3)	*****

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.
@ 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 (PUBLIC SCHOOLS)	1996	2341	85.4(1.1) [5%]	69.6(3.6)	30.4(3.6)	11.0
				225.6(1.4)	223.5(2.2)	222.9
	1992	2265	100.0(0.0) [6%]	62.5(4.1)	37.5(4.1)	9.3
				225.6(1.7)	219.0(2.0)	213.2
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1164	42.7(1.0) [5%]	69.6(3.9)	30.4(3.9)	10.2
				225.6(1.7)	224.3(2.4)	224.8
	1992	1167	51.6(1.0) [6%]	61.2(4.4)	38.8(4.4)	10.0
				226.5(2.2)	217.1(2.4)	212.8
FEMALE	1996	1177	42.7(1.1) [5%]	69.7(3.5)	30.3(3.5)	11.7
				225.6(1.4)	222.7(2.7)	221.4
	1992	1098	48.4(1.0) [6%]	63.8(4.1)	36.2(4.1)	8.6
				224.7(1.4)	221.2(2.1)	213.8

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

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

TEACHER (CLASSROOM) # 44 T044901 DO YOU PROVIDE INSTRUCTION IN USE OF CALCULATORS

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO	MISSING
RACE/ETHNICITY (PUBLIC SCHOOLS)							
WHITE	1996	1746	64.3(2.0)	[6%]	69.1(3.8)	30.9(3.8)	11.4
					231.2(1.2)	228.8(1.3)	227.2
	1992	1757	78.0(2.0)	[6%]	62.5(4.3)	37.5(4.3)	8.2
					230.8(1.2)	225.1(1.8)	220.8
BLACK	1996	356	12.4(1.3)	[10%]	72.8(7.8)	27.2(7.8)	10.9
					202.5(2.2)	196.3(4.5)	*****
	1992	305	13.3(2.0)	[16%]	57.8(7.2)	42.2(7.2)	12.9
					199.2(3.8)	191.7(2.9)	*****
HISPANIC	1996	156	5.7(0.6)	[11%]	72.9(5.5)	27.1(5.5)	6.0
					214.5(3.9)	*****(****)	*****
	1992	134	5.8(0.5)	[11%]	63.6(6.6)	36.4(6.6)	10.6
					211.9(4.7)	*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3)	[24%]!	*****(****)	*****(****)	*****
					*****(****)	*****(****)	*****
	1992	18	0.8(0.2)	[27%]!	*****(****)	*****(****)	*****
					*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	51	1.8(0.3)	[15%]	*****(****)	*****(****)	*****
					*****(****)	*****(****)	*****
	1992	51	2.2(0.4)	[19%]	*****(****)	*****(****)	*****
					*****(****)	*****(****)	*****

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT 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
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)						
LESS THAN H.S.	1996	87	3.3(0.4) [12%]	62.8(7.8)	37.2(7.8)	18.4
				*****(****)	*****(****)	*****
	1992	107	5.0(0.7) [18%]	50.5(8.5)	49.5(8.5)	8.8
				*****(****)	*****(****)	*****
GRADUATED H.S.	1996	355	12.9(0.9) [9%]	62.8(4.5)	37.2(4.5)	14.7
				217.7(2.3)	220.7(3.8)	218.2
	1992	350	15.2(1.0) [9%]	58.6(5.1)	41.4(5.1)	7.9
				218.3(3.7)	216.9(3.1)	*****
SOME EDUC AFTER H.S.	1996	229	8.1(0.7) [9%]	76.8(4.3)	23.2(4.3)	7.8
				230.3(2.7)	*****(****)	*****
	1992	219	9.6(0.7) [10%]	59.4(5.8)	40.6(5.8)	7.0
				229.4(2.5)	228.3(3.0)	*****
GRADUATED COLLEGE	1996	886	31.8(1.4) [6%]	73.5(3.4)	26.5(3.4)	7.8
				233.1(1.9)	230.3(2.3)	232.5
	1992	837	36.6(1.5) [6%]	66.5(3.6)	33.5(3.6)	8.6
				232.0(2.1)	226.9(2.6)	218.9
UNKNOWN	1996	784	29.2(1.3) [6%]	67.2(4.4)	32.8(4.4)	12.5
				219.9(1.6)	218.2(2.9)	220.0
	1992	751	33.5(1.1) [7%]	62.4(4.7)	37.6(4.7)	11.5
				221.3(1.7)	212.4(2.2)	207.8

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

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

TEACHER (CLASSROOM) # 44 T044901 DO YOU PROVIDE INSTRUCTION IN USE OF CALCULATORS

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
TYPE OF LOCATION (PUBLIC SCHOOLS)						
CENTRAL CITY	1996	574	20.8(2.8) [13%]	63.7(8.4)	36.3(8.4)	7.6
				215.3(3.6)	215.7(5.4)	*****
	1992	460	19.2(3.2) [17%]	55.2(8.6)	44.8(8.6)	12.9
				214.4(5.8)	211.9(6.1)	201.2
URB FRINGE/LARG TOWN	1996	1087	38.2(3.6) [10%]	77.9(4.1)	22.1(4.1)	4.1
				231.0(2.1)	225.8(3.6)	*****
	1992	886	40.8(4.3) [12%]	70.5(7.2)	29.5(7.2)	7.7
				230.2(1.8)	218.2(2.7)	214.1
RURAL/SMALL TOWN	1996	680	26.4(2.8) [13%]	62.3(7.5)	37.7(7.5)	21.3
				224.0(2.0)	227.4(1.7)	225.1
	1992	919	39.9(3.4) [11%]	57.7(5.2)	42.3(5.2)	9.2
				225.1(1.4)	223.2(2.3)	221.0
TITLE I PARTICIPATION (PUBLIC SCHOOLS)						
PARTICIPATED	1996	385	14.3(1.7) [13%]	67.5(6.3)	32.5(6.3)	17.3
				201.3(1.9)	201.4(4.2)	209.3
DID NOT PARTICIPATE	1996	1956	71.1(1.9) [5%]	70.0(3.7)	30.0(3.7)	9.6
				230.3(1.6)	228.3(1.6)	228.3
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)						
NOT ELIGIBLE	1996	1510	54.9(2.1) [7%]	70.8(3.6)	29.2(3.6)	8.9
				233.5(1.3)	232.3(1.4)	233.4
ELIGIBLE	1996	803	29.6(1.7) [6%]	67.1(5.2)	32.9(5.2)	14.7
				210.2(1.6)	209.2(3.9)	211.9
INFO NOT AVAILABLE	1996	28	0.8(0.5) [64%]!	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****
NONPUBLIC SCHOOLS	1996	439	14.6(1.1) [8%]	66.0(8.5)	34.0(8.5)	1.9
				237.6(3.7)	242.4(3.0)	*****
ALL SCHOOLS	1996	2780	100.0(0.0) [4%]	69.1(3.1)	30.9(3.1)	9.7
				227.3(1.3)	226.5(2.1)	*****

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

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

TEACHER (CLASSROOM) # 45 T045304 HOW PREPARED TO TEACH MATH CONCEPTS

	YEAR	N	WEIGHTED PCT [CV]	NOT ALL	NOT VERY	MODERATE	VERY	MISSING
TOTAL (PUBLIC SCHOOLS)	1996	2354	85.3(1.0) [5%]	0.0(****)	1.4(1.0)	17.3(2.5)	81.3(2.3)	10.5
				*****(****)	*****(****)	226.5(2.1)	224.6(1.4)	222.6
GENDER (PUBLIC SCHOOLS)								
MALE	1996	1170	42.6(1.0) [5%]	0.0(****)	1.1(****)	18.5(2.8)	80.4(2.6)	9.7
				*****(****)	*****(****)	226.6(2.5)	225.0(1.7)	223.9
FEMALE	1996	1184	42.7(1.1) [5%]	0.0(****)	1.7(1.2)	16.1(2.4)	82.2(2.2)	11.2
				*****(****)	*****(****)	226.2(2.6)	224.2(1.5)	221.4
RACE/ETHNICITY (PUBLIC SCHOOLS)								
WHITE	1996	1757	64.2(1.9) [6%]	0.0(****)	1.7(1.2)	18.5(2.7)	79.7(2.4)	10.9
				*****(****)	*****(****)	230.3(1.9)	230.6(1.1)	226.9
BLACK	1996	356	12.3(1.3) [10%]	0.0(****)	0.0(****)	13.9(5.6)	86.1(5.6)	10.9
				*****(****)	*****(****)	*****(****)	200.1(2.8)	*****
HISPANIC	1996	158	5.7(0.6) [11%]	0.0(****)	0.5(****)	15.1(3.9)	84.4(3.9)	4.8
				*****(****)	*****(****)	*****(****)	213.9(3.9)	*****
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3) [24%]!	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	51	1.8(0.3) [15%]	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)								
LESS THAN H.S.	1996	87	3.3(0.4) [12%]	0.0(****)	0.9(****)	20.3(4.7)	78.7(4.8)	18.4
				*****(****)	*****(****)	*****(****)	212.6(3.5)	*****
GRADUATED H.S.	1996	357	12.9(0.9) [9%]	0.0(****)	3.4(2.3)	15.8(2.8)	80.9(3.0)	14.2
				*****(****)	*****(****)	*****(****)	217.3(2.4)	*****
SOME EDUC AFTER H.S.	1996	231	8.2(0.7) [9%]	0.0(****)	1.1(****)	16.9(3.2)	82.0(3.2)	7.0
				*****(****)	*****(****)	*****(****)	231.0(2.6)	*****
GRADUATED COLLEGE	1996	890	31.7(1.4) [6%]	0.0(****)	1.4(0.9)	17.4(2.7)	81.2(2.5)	7.4
				*****(****)	*****(****)	232.4(2.5)	232.4(1.8)	232.3
UNKNOWN	1996	789	29.2(1.2) [6%]	0.0(****)	0.6(****)	17.7(3.0)	81.7(2.8)	11.9
				*****(****)	*****(****)	223.1(2.9)	218.9(1.6)	218.8

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

	YEAR	N	WEIGHTED PCT [CV]	NOT ALL	NOT VERY	MODERATE	VERY	MISSING
TYPE OF LOCATION (PUBLIC SCHOOLS)								
CENTRAL CITY	1996	580	20.8(2.8) [13%]	0.0(****)	0.0(****)	14.1(4.8)	85.9(4.8)	6.6
				*****(****)	*****(****)	216.1(5.6)	215.3(4.1)	*****
URB FRINGE/LARG TOWN	1996	1091	38.1(3.5) [10%]	0.0(****)	2.0(****)	17.9(4.0)	80.1(3.2)	3.8
				*****(****)	*****(****)	231.8(2.0)	229.6(2.2)	*****
RURAL/SMALL TOWN	1996	683	26.3(2.8) [13%]	0.0(****)	1.6(****)	19.1(3.1)	79.3(3.4)	21.0
				*****(****)	*****(****)	225.2(4.2)	225.2(1.5)	224.9
TITLE I PARTICIPATION (PUBLIC SCHOOLS)								
PARTICIPATED	1996	388	14.3(1.7) [13%]	0.0(****)	1.0(****)	18.7(4.0)	80.3(3.9)	16.7
				*****(****)	*****(****)	205.3(3.7)	200.2(2.2)	209.8
DID NOT PARTICIPATE	1996	1966	71.0(1.9) [5%]	0.0(****)	1.5(1.0)	17.1(2.6)	81.5(2.5)	9.1
				*****(****)	*****(****)	231.1(2.2)	229.4(1.4)	227.7
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)								
NOT ELIGIBLE	1996	1519	54.9(2.1) [7%]	0.0(****)	1.7(****)	17.8(2.8)	80.5(2.5)	8.4
				*****(****)	*****(****)	231.5(1.9)	233.7(1.2)	233.1
ELIGIBLE	1996	807	29.6(1.7) [6%]	0.0(****)	0.7(****)	17.0(3.2)	82.3(3.3)	14.3
				*****(****)	*****(****)	216.5(4.2)	208.3(1.8)	211.8
INFO NOT AVAILABLE	1996	28	0.8(0.5) [64%]!	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****
NONPUBLIC SCHOOLS	1996	444	14.7(1.0) [6%]	0.0(****)	0.0(****)	14.6(7.5)	85.4(7.5)	0.7
				*****(****)	*****(****)	*****(****)	238.7(2.9)	*****
ALL SCHOOLS	1996	2798	100.0(0.0) [4%]	0.0(****)	1.2(0.8)	16.9(2.4)	81.9(2.2)	9.2
				*****(****)	*****(****)	*****(****)	226.8(1.4)	*****

(****) 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 (PUBLIC SCHOOLS)	1996	2354	85.3(1.0) [5%]	0.0(****)	0.9(****)	16.9(2.2)	82.2(2.2)	10.5
				*****(****)	*****(****)	225.6(2.4)	224.8(1.4)	222.6
GENDER (PUBLIC SCHOOLS)								
MALE	1996	1170	42.6(1.0) [5%]	0.0(****)	0.8(****)	18.2(2.5)	81.0(2.5)	9.7
				*****(****)	*****(****)	225.5(2.8)	225.3(1.6)	223.9
FEMALE	1996	1184	42.7(1.1) [5%]	0.0(****)	1.0(****)	15.7(2.2)	83.3(2.2)	11.2
				*****(****)	*****(****)	225.8(2.7)	224.4(1.5)	221.4
RACE/ETHNICITY (PUBLIC SCHOOLS)								
WHITE	1996	1757	64.2(1.9) [6%]	0.0(****)	1.2(****)	17.4(2.2)	81.4(2.2)	10.9
				*****(****)	*****(****)	230.1(2.1)	230.6(1.1)	226.9
BLACK	1996	356	12.3(1.3) [10%]	0.0(****)	0.0(****)	16.3(5.8)	83.7(5.8)	10.9
				*****(****)	*****(****)	*****(****)	200.2(2.9)	*****
HISPANIC	1996	158	5.7(0.6) [11%]	0.0(****)	0.0(****)	15.7(3.8)	84.3(3.8)	4.8
				*****(****)	*****(****)	*****(****)	213.9(3.8)	*****
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3) [24%]!	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	51	1.8(0.3) [15%]	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)								
LESS THAN H.S.	1996	87	3.3(0.4) [12%]	0.0(****)	0.0(****)	21.1(4.9)	78.9(4.9)	18.4
				*****(****)	*****(****)	*****(****)	212.5(3.5)	*****
GRADUATED H.S.	1996	357	12.9(0.9) [9%]	0.0(****)	2.0(****)	17.0(3.0)	81.1(3.2)	14.2
				*****(****)	*****(****)	*****(****)	217.5(2.4)	*****
SOME EDUC AFTER H.S.	1996	231	8.2(0.7) [9%]	0.0(****)	1.1(****)	17.7(3.3)	81.2(3.4)	7.0
				*****(****)	*****(****)	*****(****)	230.8(2.6)	*****
GRADUATED COLLEGE	1996	890	31.7(1.4) [6%]	0.0(****)	0.8(****)	16.8(2.6)	82.3(2.6)	7.4
				*****(****)	*****(****)	230.8(2.5)	232.8(1.7)	232.3
UNKNOWN	1996	789	29.2(1.2) [6%]	0.0(****)	0.5(****)	16.3(2.3)	83.1(2.2)	11.9
				*****(****)	*****(****)	221.8(3.5)	219.2(1.5)	218.8

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

	YEAR	N	WEIGHTED PCT [CV]	NOT ALL	NOT VERY	MODERATE	VERY	MISSING
TYPE OF LOCATION (PUBLIC SCHOOLS)								
CENTRAL CITY	1996	580	20.8(2.8) [13%]	0.0(****)	0.0(****)	13.0(4.8)	87.0(4.8)	6.6
				*****(****)	*****(****)	209.7(5.2)	216.3(4.1)	*****
URB FRINGE/LARG TOWN	1996	1091	38.1(3.5) [10%]	0.0(****)	2.0(****)	15.9(3.1)	82.1(3.1)	3.8
				*****(****)	*****(****)	232.5(2.2)	229.6(2.1)	*****
RURAL/SMALL TOWN	1996	683	26.3(2.8) [13%]	0.0(****)	0.0(****)	21.5(3.3)	78.5(3.3)	21.0
				*****(****)	*****(****)	225.9(3.7)	225.2(1.4)	224.9
TITLE I PARTICIPATION (PUBLIC SCHOOLS)								
PARTICIPATED	1996	388	14.3(1.7) [13%]	0.0(****)	0.6(****)	17.5(3.9)	81.9(3.9)	16.7
				*****(****)	*****(****)	205.6(3.9)	200.2(2.2)	209.8
DID NOT PARTICIPATE	1996	1966	71.0(1.9) [5%]	0.0(****)	0.9(****)	16.8(2.4)	82.2(2.4)	9.1
				*****(****)	*****(****)	229.8(2.5)	229.8(1.4)	227.7
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)								
NOT ELIGIBLE	1996	1519	54.9(2.1) [7%]	0.0(****)	1.4(****)	17.1(2.4)	81.5(2.5)	8.4
				*****(****)	*****(****)	232.2(2.1)	233.5(1.2)	233.1
ELIGIBLE	1996	807	29.6(1.7) [6%]	0.0(****)	0.0(****)	16.9(3.3)	83.1(3.3)	14.3
				*****(****)	*****(****)	213.3(4.3)	209.2(1.7)	211.8
INFO NOT AVAILABLE	1996	28	0.8(0.5) [64%]!	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****
NONPUBLIC SCHOOLS	1996	444	14.7(1.0) [6%]	0.0(****)	0.0(****)	29.5(10.8)	70.5(10.8)	0.7
				*****(****)	*****(****)	239.0(6.3)	239.4(2.9)	*****
ALL SCHOOLS	1996	2798	100.0(0.0) [4%]	0.0(****)	0.8(****)	18.8(2.5)	80.5(2.5)	9.2
				*****(****)	*****(****)	228.7(2.4)	226.7(1.3)	*****

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

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 (PUBLIC SCHOOLS)	1996	2348	85.9(1.2) [5%]	9.0(2.2)	33.1(3.7)	41.0(4.5)	16.9(2.6)	10.7
				225.1(1.9)	222.5(1.6)	227.2(1.4)	223.7(3.8)	223.3
	1992	2255	100.0(0.0) [6%]	8.8(2.2)	30.3(3.1)	47.3(3.4)	13.6(2.2)	9.7
				216.1(3.6)	221.4(1.5)	224.2(1.9)	227.6(3.2)	213.9
GENDER (PUBLIC SCHOOLS)								
MALE	1996	1167	42.9(1.1) [5%]	8.5(2.1)	31.6(3.8)	43.9(4.6)	16.0(2.7)	10.0
				223.9(2.5)	222.0(2.1)	228.1(1.7)	223.8(4.3)	225.0
	1992	1162	51.6(1.0) [6%]	9.0(2.2)	29.5(3.0)	47.4(3.7)	14.2(2.4)	10.4
				214.1(5.2)	220.4(2.3)	224.0(2.0)	229.0(3.6)	213.9
FEMALE	1996	1181	43.0(1.1) [5%]	9.5(2.4)	34.7(3.9)	38.1(4.5)	17.7(2.8)	11.4
				226.2(3.4)	223.0(1.8)	226.2(1.8)	223.7(4.2)	221.9
	1992	1093	48.4(1.0) [6%]	8.7(2.4)	31.0(3.3)	47.3(3.5)	13.0(2.1)	9.0
				218.3(2.8)	222.4(1.6)	224.5(2.2)	225.9(3.2)	213.9

(****) 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 (PUBLIC SCHOOLS)								
WHITE	1996	1753	64.7(2.0) [6%]	9.9(2.6)	32.3(4.0)	43.1(4.8)	14.7(2.5)	11.1
				228.8(2.0)	228.4(1.4)	230.8(1.4)	234.5(2.9)	227.6
	1992	1752	78.1(2.0) [6%]	7.7(2.2)	31.6(3.3)	46.8(3.7)	13.9(2.4)	8.4
				224.8(2.8)	225.5(1.5)	230.2(1.5)	232.7(2.9)	221.5
BLACK	1996	356	12.5(1.3) [10%]	5.4(1.8)	37.3(6.0)	31.3(7.3)	26.0(7.0)	10.9
				*****(****)	199.0(3.6)	206.4(3.4)	194.9(3.0)	*****
	1992	301	13.2(1.9) [16%]	18.3(6.0)	21.0(5.5)	48.3(6.6)	12.4(4.5)	13.9
				*****(****)	190.4(4.5)	197.6(3.8)	*****(****)	*****
HISPANIC	1996	158	5.8(0.6) [11%]	9.1(3.1)	32.9(5.4)	38.6(6.8)	19.4(4.8)	4.8
				*****(****)	*****(****)	*****(****)	*****(****)	*****
	1992	134	5.8(0.5) [11%]	6.8(3.1)	29.3(4.4)	48.3(6.2)	15.5(4.1)	10.6
				*****(****)	*****(****)	209.4(4.5)	*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	28	1.0(0.2) [22%]!	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****
	1992	17	0.7(0.2) [26%]!	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	51	1.8(0.3) [15%]	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****
	1992	51	2.2(0.4) [19%]	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	NOT ALL	NOT VERY	MODERATE	VERY	MISSING
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)								
LESS THAN H.S.	1996	87	3.4(0.4) [12%]	4.4(3.0)	38.0(6.3)	44.7(7.4)	13.0(5.1)	18.4
				*****(****)	*****(****)	*****(****)	*****(****)	*****
	1992	106	5.0(0.7) [18%]	8.3(2.6)	42.0(5.6)	38.3(5.9)	11.4(4.2)	9.6
				*****(****)	*****(****)	*****(****)	*****(****)	*****
GRADUATED H.S.	1996	357	13.0(0.9) [9%]	10.1(2.9)	35.6(4.6)	38.5(5.3)	15.8(3.1)	14.2
				*****(****)	220.0(2.9)	220.0(3.3)	*****(****)	*****
	1992	350	15.3(1.0) [9%]	11.7(3.1)	33.5(4.8)	43.3(4.4)	11.5(3.4)	7.9
				*****(****)	220.9(3.2)	215.6(3.4)	*****(****)	*****
SOME EDUC AFTER H.S.	1996	231	8.2(0.7) [9%]	10.0(2.9)	36.6(5.0)	37.9(5.3)	15.4(3.7)	7.0
				*****(****)	229.0(4.3)	232.8(3.6)	*****(****)	*****
	1992	216	9.5(0.7) [10%]	13.8(4.1)	31.5(4.5)	44.8(5.0)	9.9(2.6)	8.2
				*****(****)	227.7(2.9)	230.9(3.0)	*****(****)	*****
GRADUATED COLLEGE	1996	887	31.9(1.4) [6%]	8.7(2.2)	28.8(3.7)	42.9(4.6)	19.6(3.2)	7.7
				230.6(2.7)	228.2(2.4)	235.5(2.3)	232.0(4.1)	233.6
	1992	829	36.4(1.5) [6%]	6.0(1.5)	27.9(3.1)	50.8(3.8)	15.3(2.7)	9.4
				*****(****)	229.2(1.9)	230.8(2.3)	234.1(3.5)	219.9
UNKNOWN	1996	786	29.4(1.3) [6%]	9.2(2.6)	35.2(4.2)	40.5(5.0)	15.2(2.8)	12.2
				219.9(2.5)	217.4(2.2)	220.6(1.8)	220.3(4.1)	219.8
	1992	753	33.8(1.1) [7%]	9.3(3.0)	29.2(3.5)	47.5(4.0)	14.0(2.6)	11.2
				213.0(3.4)	214.9(2.1)	219.6(2.1)	221.8(3.8)	208.0

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

	YEAR	N	WEIGHTED PCT [CV]	NOT ALL	NOT VERY	MODERATE	VERY	MISSING
TYPE OF LOCATION (PUBLIC SCHOOLS)								
CENTRAL CITY	1996	580	21.0(2.8) [13%]	5.6(3.5)	39.3(7.3)	30.1(8.6)	25.0(7.0)	6.6
				*****(****)	212.2(4.0)	224.6(2.6)	209.5(8.8)	*****
	1992	457	19.2(3.2) [17%]	10.6(4.2)	27.5(7.2)	40.5(7.2)	21.4(5.5)	13.4
				*****(****)	216.5(6.7)	210.4(5.6)	221.5(7.6)	201.0
URB FRINGE/LARG TOWN	1996	1085	38.3(3.6) [10%]	10.1(3.4)	29.7(4.6)	40.2(5.8)	20.0(4.1)	4.3
				226.6(2.5)	225.1(2.7)	231.2(2.6)	235.6(2.6)	*****
	1992	879	40.7(4.3) [13%]	8.7(3.9)	21.6(4.1)	57.4(5.9)	12.3(3.4)	8.4
				215.9(3.2)	222.4(2.5)	228.4(2.1)	232.9(3.2)	216.5
RURAL/SMALL TOWN	1996	683	26.6(2.9) [13%]	10.3(4.0)	33.1(7.9)	50.8(8.4)	5.9(3.0)	21.0
				227.2(2.8)	228.9(1.9)	224.0(1.8)	*****(****)	224.9
	1992	919	40.1(3.5) [11%]	8.1(3.1)	40.4(5.5)	40.3(5.7)	11.2(3.2)	9.2
				226.2(3.6)	222.4(1.7)	224.9(2.8)	227.1(3.9)	221.0
TITLE I PARTICIPATION (PUBLIC SCHOOLS)								
PARTICIPATED	1996	388	14.4(1.8) [13%]	9.2(3.1)	31.8(6.0)	41.9(7.1)	17.0(5.2)	16.7
				*****(****)	200.5(4.5)	203.0(2.4)	197.3(4.5)	209.8
DID NOT PARTICIPATE	1996	1960	71.5(2.0) [5%]	9.0(2.2)	33.4(3.7)	40.8(4.3)	16.8(2.7)	9.4
				229.6(1.8)	226.8(1.8)	232.3(1.3)	229.1(3.5)	228.6
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)								
NOT ELIGIBLE	1996	1513	55.2(2.1) [7%]	9.1(2.4)	31.0(3.9)	43.5(4.8)	16.4(2.8)	8.8
				233.1(2.1)	229.4(1.6)	234.5(1.4)	236.2(2.8)	234.2
ELIGIBLE	1996	807	29.9(1.7) [6%]	9.2(2.4)	35.7(4.5)	37.3(5.1)	17.8(4.0)	14.3
				210.4(3.3)	211.2(2.7)	211.7(2.0)	203.2(4.0)	211.8
INFO NOT AVAILABLE	1996	28	0.9(0.5) [64%]!	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****
NONPUBLIC SCHOOLS	1996	421	14.1(1.2) [9%]	6.0(****)	33.9(9.8)	51.9(10.8)	8.2(5.3)	5.6
				*****(****)	239.9(5.3)	241.4(2.6)	*****(****)	*****
ALL SCHOOLS	1996	2769	100.0(0.0) [4%]	8.6(2.0)	33.2(3.4)	42.5(4.0)	15.6(2.4)	10.0
				*****(****)	225.0(1.7)	229.7(1.4)	*****(****)	*****

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

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

TEACHER (CLASSROOM) # 48 T045303 HOW PREPARED TO TEACH USE OF CALCULATORS

	YEAR	N	WEIGHTED PCT [CV]	NOT ALL	NOT VERY	MODERATE	VERY	MISSING
TOTAL (PUBLIC SCHOOLS)	1996	2354	85.3(1.0) [5%]	0.7(0.5)	16.9(2.6)	45.7(3.7)	36.8(3.8)	10.5
				*****(****)	220.4(3.2)	225.6(1.3)	226.2(2.4)	222.6
	1992	2250	100.0(0.0) [6%]	3.0(1.2)	15.3(2.6)	48.9(3.4)	32.8(3.6)	10.1
				217.0(5.6)	220.1(2.8)	224.0(1.6)	223.4(2.5)	215.3
GENDER (PUBLIC SCHOOLS)								
MALE	1996	1170	42.6(1.0) [5%]	0.8(0.5)	17.6(2.8)	46.6(3.8)	35.0(3.8)	9.7
				*****(****)	221.7(3.6)	225.9(1.6)	226.0(2.9)	223.9
	1992	1160	51.6(1.0) [6%]	3.2(1.3)	15.0(2.7)	48.7(3.2)	33.1(3.6)	10.7
				*****(****)	219.2(4.0)	223.1(1.9)	224.4(3.1)	214.8
FEMALE	1996	1184	42.7(1.1) [5%]	0.6(0.4)	16.1(2.7)	44.7(3.8)	38.6(4.0)	11.2
				*****(****)	218.9(3.9)	225.3(1.7)	226.4(2.4)	221.4
	1992	1090	48.4(1.0) [6%]	2.8(1.2)	15.6(2.7)	49.1(3.9)	32.4(3.9)	9.4
				*****(****)	221.1(2.6)	224.9(1.7)	222.4(2.2)	215.8

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

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

TEACHER (CLASSROOM) # 48 T045303 HOW PREPARED TO TEACH USE OF CALCULATORS

	YEAR	N	WEIGHTED PCT [CV]	NOT ALL	NOT VERY	MODERATE	VERY	MISSING
RACE/ETHNICITY (PUBLIC SCHOOLS)								
WHITE	1996	1757	64.2(1.9) [6%]	0.9(0.6)	17.4(2.6)	46.9(3.8)	34.8(4.2)	10.9
				*****(****)	225.2(2.0)	230.0(1.1)	233.7(1.8)	226.9
	1992	1747	78.0(2.0) [6%]	3.0(1.4)	14.3(2.8)	51.9(3.5)	30.8(3.7)	8.9
				*****(****)	225.6(1.8)	228.1(1.4)	230.9(1.9)	223.1
BLACK	1996	356	12.3(1.3) [10%]	0.0(****)	15.9(6.7)	39.8(7.7)	44.3(6.6)	10.9
				*****(****)	*****(****)	206.1(3.1)	198.8(3.1)	*****
	1992	301	13.2(1.9) [16%]	3.4(****)	19.7(6.5)	35.3(5.0)	41.6(6.8)	13.9
				*****(****)	*****(****)	197.4(3.9)	197.3(3.6)	*****
HISPANIC	1996	158	5.7(0.6) [11%]	0.7(****)	17.1(3.1)	43.2(5.4)	38.9(5.7)	4.8
				*****(****)	*****(****)	208.8(4.0)	*****(****)	*****
	1992	134	5.8(0.5) [11%]	2.3(1.3)	18.6(4.5)	41.2(6.0)	37.8(6.2)	10.6
				*****(****)	*****(****)	*****(****)	*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	30	1.1(0.3) [24%]!	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****
	1992	17	0.7(0.2) [26%]!	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	51	1.8(0.3) [15%]	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****
	1992	51	2.2(0.4) [19%]	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****

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

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

TEACHER (CLASSROOM) # 48 T045303 HOW PREPARED TO TEACH USE OF CALCULATORS

	YEAR	N	WEIGHTED PCT [CV]	NOT ALL	NOT VERY	MODERATE	VERY	MISSING
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)								
LESS THAN H.S.	1996	87	3.3(0.4) [12%]	2.5(****)	19.2(4.9)	43.8(6.7)	34.6(6.2)	18.4
				*****(****)	*****(****)	*****(****)	*****(****)	*****
	1992	106	5.0(0.7) [18%]	2.2(1.5)	17.0(4.0)	52.4(4.6)	28.4(4.7)	9.6
				*****(****)	*****(****)	*****(****)	*****(****)	*****
GRADUATED H.S.	1996	357	12.9(0.9) [9%]	0.6(0.4)	18.5(2.9)	44.8(5.0)	36.1(4.4)	14.2
				*****(****)	*****(****)	220.3(2.4)	215.8(4.1)	*****
	1992	350	15.4(0.9) [9%]	2.1(1.1)	15.7(3.2)	52.8(4.7)	29.4(4.8)	7.9
				*****(****)	*****(****)	217.8(2.9)	215.6(4.2)	*****
SOME EDUC AFTER H.S.	1996	231	8.2(0.7) [9%]	0.4(****)	14.3(3.4)	51.1(5.7)	34.3(5.6)	7.0
				*****(****)	*****(****)	233.0(3.2)	229.9(4.7)	*****
	1992	216	9.6(0.7) [10%]	3.7(2.0)	15.4(3.9)	49.8(5.6)	31.1(5.0)	8.2
				*****(****)	*****(****)	227.1(2.7)	233.4(3.4)	*****
GRADUATED COLLEGE	1996	890	31.7(1.4) [6%]	0.6(****)	14.8(2.8)	44.6(3.3)	40.1(3.9)	7.4
				*****(****)	229.5(3.3)	230.4(1.8)	235.4(3.0)	232.3
	1992	826	36.3(1.5) [6%]	2.7(1.2)	14.5(2.5)	48.0(4.1)	34.8(4.1)	10.0
				*****(****)	226.6(3.8)	231.5(2.1)	229.8(2.8)	221.4
UNKNOWN	1996	789	29.2(1.2) [6%]	0.8(0.5)	18.8(3.3)	45.9(4.3)	34.5(4.5)	11.9
				*****(****)	213.0(4.5)	221.4(1.7)	220.2(2.3)	218.8
	1992	751	33.7(1.1) [7%]	3.8(1.6)	15.7(3.4)	47.4(3.6)	33.1(4.1)	11.7
				*****(****)	214.3(4.1)	219.9(2.1)	217.7(3.0)	210.0

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

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 (PUBLIC SCHOOLS)								
CENTRAL CITY	1996	580	20.8(2.8) [13%]	0.0(****)	19.3(7.4)	42.5(9.1)	38.2(8.9)	6.6
				*****(****)	209.9(7.7)	217.2(3.4)	216.3(6.3)	*****
	1992	457	19.3(3.2) [17%]	1.1(****)	16.2(5.5)	50.8(7.4)	31.8(7.1)	13.4
				*****(****)	208.8(11.0)	219.3(4.9)	206.7(7.5)	201.0
URB FRINGE/LARG TOWN	1996	1091	38.1(3.5) [10%]	1.6(1.0)	14.1(2.8)	45.7(4.2)	38.7(4.6)	3.8
				*****(****)	222.9(2.8)	229.0(1.7)	233.5(3.5)	*****
	1992	879	40.9(4.3) [13%]	3.5(1.6)	12.0(2.9)	46.5(5.4)	38.0(6.1)	8.4
				*****(****)	223.4(3.6)	227.2(2.6)	228.1(2.8)	216.5
RURAL/SMALL TOWN	1996	683	26.3(2.8) [13%]	0.0(****)	19.0(4.9)	48.1(6.9)	32.9(7.5)	21.0
				*****(****)	226.0(2.6)	226.7(1.7)	223.0(2.8)	224.9
	1992	914	39.9(3.4) [10%]	3.4(****)	18.2(4.8)	50.5(5.4)	27.9(5.8)	10.1
				*****(****)	222.8(1.9)	223.2(1.6)	226.1(2.3)	223.8
TITLE I PARTICIPATION (PUBLIC SCHOOLS)								
PARTICIPATED	1996	388	14.3(1.7) [13%]	0.0(****)	23.1(5.6)	38.1(6.4)	38.8(6.8)	16.7
				*****(****)	197.3(4.4)	202.8(2.7)	202.1(2.6)	209.8
DID NOT PARTICIPATE	1996	1966	71.0(1.9) [5%]	0.8(0.6)	15.6(2.5)	47.2(3.7)	36.4(3.9)	9.1
				*****(****)	227.2(2.5)	229.3(1.2)	231.4(2.5)	227.7
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)								
NOT ELIGIBLE	1996	1519	54.9(2.1) [7%]	0.7(****)	15.9(2.7)	45.9(3.6)	37.5(4.2)	8.4
				*****(****)	229.9(1.9)	231.8(1.3)	236.3(1.9)	233.1
ELIGIBLE	1996	807	29.6(1.7) [6%]	0.6(0.4)	18.9(4.0)	44.4(4.9)	36.1(4.6)	14.3
				*****(****)	205.5(5.4)	213.7(2.1)	207.4(2.4)	211.8
INFO NOT AVAILABLE	1996	28	0.8(0.5) [64%]!	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****
NONPUBLIC SCHOOLS	1996	444	14.7(1.0) [6%]	0.0(****)	15.6(7.3)	45.5(9.7)	38.9(9.6)	0.7
				*****(****)	*****(****)	239.6(3.6)	236.9(4.9)	*****
ALL SCHOOLS	1996	2798	100.0(0.0) [4%]	0.6(0.4)	16.7(2.4)	45.6(3.2)	37.1(3.5)	9.2
				*****(****)	*****(****)	227.6(1.3)	227.9(2.3)	*****

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.
@ 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 (PUBLIC SCHOOLS)	1996	1610	84.2(1.9) [7%]	15.1(3.0)	62.0(4.4)	22.1(3.5)	0.0(****)	0.9(****)	40.1
				224.8(3.4)	226.4(1.4)	221.3(3.6)	*****(****)	*****(****)	224.3
GENDER (PUBLIC SCHOOLS)									
MALE	1996	818	42.9(1.6) [8%]	14.6(3.1)	63.6(4.1)	21.2(3.3)	0.0(****)	0.6(****)	38.5
				225.9(3.9)	227.0(1.7)	221.5(4.3)	*****(****)	*****(****)	224.4
FEMALE	1996	792	41.4(1.4) [7%]	15.6(3.1)	60.3(4.9)	23.0(4.1)	0.0(****)	1.1(****)	41.7
				223.8(4.2)	225.7(1.8)	221.2(3.8)	*****(****)	*****(****)	224.2
RACE/ETHNICITY (PUBLIC SCHOOLS)									
WHITE	1996	1213	63.5(2.3) [8%]	15.3(3.4)	63.0(4.8)	21.0(4.1)	0.0(****)	0.7(****)	40.4
				229.2(3.1)	231.1(1.3)	228.6(2.4)	*****(****)	*****(****)	229.7
BLACK	1996	233	12.1(1.7) [15%]	14.3(4.0)	58.2(8.4)	26.0(6.4)	0.0(****)	1.5(****)	40.7
				*****(****)	203.4(2.6)	*****(****)	*****(****)	*****(****)	199.9
HISPANIC	1996	109	5.8(0.7) [14%]	14.2(3.9)	54.9(5.8)	29.3(6.4)	0.0(****)	1.6(****)	35.3
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	20	1.0(0.3) [28%]!	*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	35	1.9(0.3) [18%]	*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)									
LESS THAN H.S.	1996	54	3.0(0.4) [17%]	*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
GRADUATED H.S.	1996	251	13.2(1.2) [12%]	15.1(4.0)	59.7(5.6)	24.8(4.8)	0.0(****)	0.4(****)	40.5
				*****(****)	219.4(2.9)	214.5(6.6)	*****(****)	*****(****)	219.9
SOME EDUC AFTER H.S.	1996	163	8.4(0.8) [12%]	16.6(3.6)	56.7(5.7)	25.6(5.4)	0.0(****)	1.1(****)	34.8
				*****(****)	235.0(3.3)	*****(****)	*****(****)	*****(****)	223.0
GRADUATED COLLEGE	1996	591	30.4(1.7) [7%]	14.7(3.2)	63.3(4.6)	21.0(3.5)	0.0(****)	1.0(****)	39.9
				230.5(4.1)	233.0(2.2)	227.2(3.5)	*****(****)	*****(****)	233.8
UNKNOWN	1996	551	29.1(1.6) [8%]	14.8(3.3)	64.4(4.9)	20.3(4.1)	0.0(****)	0.6(****)	40.5
				218.9(5.4)	221.1(2.2)	218.0(4.1)	*****(****)	*****(****)	218.4

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

	YEAR	N	WEIGHTED PCT [CV]	1-20	21-25	26-30	31-35	36 OR >	MISSING
TYPE OF LOCATION (PUBLIC SCHOOLS)									
CENTRAL CITY	1996	405	21.8(3.5) [17%]	17.7(4.7)	56.9(7.8)	22.1(5.1)	0.0(****)	3.3(****)	33.8
				218.0(5.0)	220.8(3.7)	*****(****)	*****(****)	*****(****)	209.9
URB FRINGE/LARG TOWN	1996	739	36.5(3.8) [11%]	13.1(4.5)	64.6(6.5)	22.3(5.6)	0.0(****)	0.0(****)	37.6
				226.6(6.8)	230.1(2.5)	228.6(3.0)	*****(****)	*****(****)	231.4
RURAL/SMALL TOWN	1996	466	25.9(3.9) [19%]	15.6(5.5)	62.5(8.2)	21.8(7.1)	0.0(****)	0.0(****)	47.4
				229.2(3.0)	225.2(2.1)	226.1(3.7)	*****(****)	*****(****)	224.4
TITLE I PARTICIPATION (PUBLIC SCHOOLS)									
PARTICIPATED	1996	255	13.9(2.1) [17%]	14.7(3.8)	55.9(6.1)	29.4(6.2)	0.0(****)	0.0(****)	45.2
				*****(****)	206.0(2.4)	196.0(4.7)	*****(****)	*****(****)	202.5
DID NOT PARTICIPATE	1996	1355	70.4(2.5) [7%]	15.1(3.4)	63.1(4.5)	20.7(3.5)	0.0(****)	1.0(****)	39.0
				228.7(3.6)	229.9(1.6)	228.4(3.0)	*****(****)	*****(****)	229.8
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)									
NOT ELIGIBLE	1996	1072	55.7(2.2) [8%]	12.9(2.9)	65.7(4.4)	20.8(4.0)	0.0(****)	0.6(****)	37.0
				234.5(2.7)	232.8(1.4)	231.0(2.4)	*****(****)	*****(****)	233.9
ELIGIBLE	1996	513	27.4(1.9) [9%]	16.9(3.9)	56.7(5.2)	25.0(4.2)	0.0(****)	1.5(****)	46.2
				209.9(5.2)	211.3(1.7)	205.7(4.8)	*****(****)	*****(****)	210.9
INFO NOT AVAILABLE	1996	25	1.1(0.8) [71%]!	*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
NONPUBLIC SCHOOLS	1996	317	15.8(1.9) [13%]	24.9(8.9)	52.2(12.2)	22.9(10.4)	0.0(****)	0.0(****)	27.8
				*****(****)	242.3(5.2)	*****(****)	*****(****)	*****(****)	242.4
ALL SCHOOLS	1996	1927	100.0(0.0) [6%]	16.6(2.9)	60.4(4.3)	22.2(3.4)	0.0(****)	0.7(****)	38.5
				*****(****)	228.6(1.6)	*****(****)	*****(****)	*****(****)	226.1

(****) 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.