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	T063001	YEARS TOTAL TAUGHT MATH		11
4	T056201	TEACHING CERTIF IN THIS STATE IN MAIN FIELD		13
5	T040501	CERTIFICATION, ELEMENTARY OR MIDDLE/JUNIOR HS ED		17
6	T040506	CERTIFICATION, ELEMENTARY MATH		21
7	T040504	CERTIFICATION, JR HIGH/SEC MATH		23
8	T040505	CERTIFICATION, OTHER		27
9	T056301	HIGHEST ACADEMIC DEGREE YOU HOLD		31
9	T056301	HIGHEST ACADEMIC DEGREE YOU HOLD	(COLLAPSED)	35
10	T040701	EDUCATION UNDERGRAD MAJOR		37
11	T040706	ELEMENTARY ED UNDERGRAD MAJOR		41
12	T040707	SECONDARY ED UNDERGRAD MAJOR		45
13	T040703	MATH UNDERGRAD MAJOR		49
14	T040704	MATH ED UNDERGRAD MAJOR		53
15	T040708	SPECIAL EDUCATION UNDERGRAD MAJOR		57
16	T040709	BILINGUAL ED/ESL UNDERGRAD MAJOR		59
17	T040705	OTHER UNDERGRAD MAJOR		61
18	T040801	EDUCATION GRAD MAJOR		65
19	T040807	ELEMENTARY ED GRAD MAJOR		69
20	T040808	SECONDARY ED GRAD MAJOR		73
21	T040803	MATH GRAD MAJOR		77
22	T040804	MATH ED GRAD MAJOR		81
23	T040809	SPECIAL ED GRAD MAJOR		85
24	T040810	BILINGUAL GRAD MAJOR		87
25	T040811	ADMIN/SUPERVISION GRAD MAJOR		89
26	T040812	CURRICULUM/INSTRUCTION GRAD MAJOR		91
27	T040813	COUNSELING GRAD MAJOR		93
28	T040805	OTHER GRAD MAJOR		95
29	T040806	NO GRADUATE STUDY		99
30	T056401	EDUCATION UNDERGRAD/GRAD MINOR		103
31	T056402	ELEMENTARY ED UNDERGRAD/GRAD MINOR		105
32	T056403	SECONDARY ED UNDERGRAD/GRAD MINOR		107
33	T056404	MATHEMATICS UNDERGRAD/GRAD MINOR		109
34	T056405	MATHEMATICS ED UNDERGRAD/GRAD MINOR		111
35	T056406	SPECIAL ED UNDERGRAD/GRAD MINOR		113
36	T056407	BILINGUAL ED UNDERGRAD/GRAD MINOR		115
37	T056408	ADMIN & SUPERVISION UNDERGRAD/GRAD MINOR		117
38	T056409	CURRICULUM & INSTRUCTION UNDERGRAD/GRAD MINOR		119
39	T056410	COUNSELING UNDERGRAD/GRAD MINOR		121
40	T056411	OTHER UNDERGRAD/GRAD MINOR		123
41	T056412	NO UNDERGRAD/GRAD MINOR		125
42	T056501	LAST YR, HOW MUCH TIME IN MATH/MATH ED SEM/WRKSHP		127
43	T056601	LAST 2 YRS, HOW MANY MATH/MATH ED UNIV COURSES		129
43	T056601	LAST 2 YRS, HOW MANY MATH/MATH ED UNIV COURSES	(COLLAPSED)	131
44	T056701	PAST 5 YRS, PROF DEV-TELECOMMUNICATIONS		133
45	T056702	PAST 5 YRS, PROF DEV-TECHNOLOGY USE		135
46	T056703	PAST 5 YRS, PROF DEV-COOPERATIVE INSTRUCTION		137
47	T056704	PAST 5 YRS, PROF DEV-INTERDISCIPLINARY INSTRUCTION		139

TABLE OF CONTENTS

				PAGE
TEACHER (COMMON BACKGROUND)				
48	T056705	PAST 5 YRS, PROF DEV-PORTFOLIO ASSESSMENT		141
49	T056706	PAST 5 YRS, PROF DEV-PERFORMANCE-BASED ASSESSMENT		143
50	T056707	PAST 5 YRS, PROF DEV-TEACH HIGHER-ORDER THINKING		145
51	T056708	PAST 5 YRS, PROF DEV-TEACH DIFFERENT CULTURAL BKGD		147
52	T056709	PAST 5 YRS, PROF DEV-TEACH LEP STUDENTS		149
53	T056710	PAST 5 YRS, PROF DEV-TEACH SPECIAL NEED STUDENTS		151
54	T056711	PAST 5 YRS, PROF DEV-CLASSROOM MANAGEMENT/ORG		153
55	T056712	PAST 5 YRS, PROF DEV-OTHER PROFESSIONAL ISSUES		155
56	T056713	PAST 5 YRS, PROF DEV-NONE OF THE ABOVE		157
57	T041201	AVAILABILITY OF RESOURCES		159
57	T041201	AVAILABILITY OF RESOURCES	(COLLAPSED)	163
58	T058301	CURRICULUM SPECIALIST TO HELP/ADVISE IN MATH		167
59	T056801	HOW MANY SCHOOL HOURS ARE PREP TIME PER WEEK		169
59	T056801	HOW MANY SCHOOL HOURS ARE PREP TIME PER WEEK	(COLLAPSED)	173
TEACHER (MATH BACKGROUND)				
1A	T056901	METHODS OF TEACHING ELEM MATH-1+ COLLEGE COURSE		175
1B	T0569A1	METHODS OF TEACHING ELEM MATH-PART COLLEGE COURSE		177
1C	T0569B1	METHODS OF TEACHING ELEM MATH-SEMINAR		179
1D	T0569C1	METHODS OF TEACHING ELEM MATH-LITTLE/NO EXPOSURE		181
2A	T056902	NUMBER SYSTEMS & NUMERATION-1+ COLLEGE COURSE		183
2B	T0569A2	NUMBER SYSTEMS & NUMERATION-PART COLLEGE COURSE		185
2C	T0569B2	NUMBER SYSTEMS & NUMERATION-SEMINAR		187
2D	T0569C2	NUMBER SYSTEMS & NUMERATION-LITTLE/NO EXPOSURE		189
3A	T056903	MEASUREMENT IN MATH-1+ COLLEGE COURSE		191
3B	T0569A3	MEASUREMENT IN MATH- PART COLLEGE COURSE		193
3C	T0569B3	MEASUREMENT IN MATH-SEMINAR		195
3D	T0569C3	MEASUREMENT IN MATH-LITTLE/NO EXPOSURE		197
4A	T056904	GEOMETRY-1+ COLLEGE COURSE		199
4B	T0569A4	GEOMETRY-PART COLLEGE COURSE		201
4C	T0569B4	GEOMETRY-SEMINAR		203
4D	T0569C4	GEOMETRY-LITTLE/NO EXPOSURE		205
5A	T056905	PROBABILITY/STATISTICS-1+ COLLEGE COURSE		207
5B	T0569A5	PROBABILITY/STATISTICS-PART COLLEGE COURSE		209
5C	T0569B5	PROBABILITY/STATISTICS-SEMINAR		211
5D	T0569C5	PROBABILITY/STATISTICS-LITTLE/NO EXPOSURE		213
6A	T056906	COLLEGE ALGEBRA-1+ COLLEGE COURSE		215
6B	T0569A6	COLLEGE ALGEBRA-PART COLLEGE COURSE		217
6C	T0569B6	COLLEGE ALGEBRA-SEMINAR		219
6D	T0569C6	COLLEGE ALGEBRA-LITTLE/NO EXPOSURE		221
7A	T056907	CALCULUS-1+ COLLEGE COURSE		223
7B	T0569A7	CALCULUS-PART COLLEGE COURSE		225
7C	T0569B7	CALCULUS-SEMINAR		227
7D	T0569C7	CALCULUS-LITTLE NO EXPOSURE		229
8A	T056908	ABSTRACT/LINEAR ALGEBRA-1+ COLLEGE COURSE		231
8B	T0569A8	ABSTRACT/LINEAR ALGEBRA-PART COLLEGE COURSE		233
8C	T0569B8	ABSTRACT/LINEAR ALGEBRA-SEMINAR		235
8D	T0569C8	ABSTRACT/LINEAR ALGEBRA-LITTLE/NO EXPOSURE		237

TABLE OF CONTENTS

				PAGE
TEACHER (MATH BACKGROUND)				
9	T057001	STUDIED ESTIMATION		239
10	T057002	STUDIED PROBLEM SOLVING IN MATH		243
11	T057003	STUDIED USE OF MANIPULATIVES		247
12	T057004	STUDIED USE OF CALCULATORS IN MATH INSTRUCTION		251
13	T057005	STUDIED UNDERSTANDING STUDENTS MATH THINKING		255
14	T057006	STUDIED GENDER ISSUES IN TEACHING MATH		259
15	T057007	STUDIED TEACHING STUDENTS OF DIFFERENT CULTURES		263
16	T057101	KNOWLEDGE OF NCTM CURR & EVAL STANDARDS FOR MATH		267
17A	T057201	PROF DEV NCTM 1989 STANDARDS-LOCAL WORKSHOPS		269
17B	T057211	PROF DEV NCTM 1989 STANDARDS-REG NCTM MEETING		271
17C	T057221	PROF DEV NCTM 1989 STANDARDS-NAT NCTM MEETING		273
17D	T057231	PROF DEV NCTM 1989 STANDARDS-OTHER		275
17E	T057241	PROF DEV NCTM 1989 STANDARDS-NONE		277
TEACHER (CLASSROOM)				
1	T057301	IMPORTANT-STUDENTS APPLY MATH IDEAS		279
2	T057302	IMPORTANT-PROBLEM SOLVING TO INVESTIGATE CONCEPTS		281
3	T057303	IMPORTANT-QUESTIONING TO PROMOTE DISCUSSION		283
4	T057304	IMPORTANT-USE ASSESSMENT TO INFORM INSTRUCTION		285
5	T057401	ASSESS-USE MULTIPLE-CHOICE TESTS		287
6	T057402	ASSESS-USE PROBLEM SETS		289
7	T057403	ASSESS-USE SHORT/LONG WRITTEN RESPONSES		291
8	T057404	ASSESS-USE INDIVIDUAL/GROUP PROJECTS		293
9	T057405	ASSESS-USE PORTFOLIOS		295
10	T057501	COMPUTER AVAILABILITY IN MATH CLASSES		297
11	T057601	PRIMARY USE OF COMPUTERS FOR MATH INSTRUCTION		301
12	T044002	ARE STUDENTS ASSIGNED TO THIS CLASS BY ABILITY		303
13	T057701	IF ASSIGNED BY ABILITY, WHAT BASIS ASSIGNED		307
14	T057801	IF ASSIGNED BY ABILITY, WHAT IS MATH ABILITY		309
15	T044201	CREATE GROUPS IN CLASS FOR MATH ON ABILITY BASIS		311
16	T044301	TIME PER WEEK ON MATH INSTRUCTION		313
17	T057901	TIME PER WEEK STUDENTS DO MATH WITH PARTNER		317
18	T044401	AMOUNT MATH HOMEWORK ASSIGNED PER DAY		319
18	T044401	AMOUNT MATH HOMEWORK ASSIGNED PER DAY	(COLLAPSED)	327
19	T044501	HOW OFTEN DO STUDENTS DO MATH FROM TEXTBOOKS		331
20	T044502	HOW OFTEN DO STUDENTS DO MATH ON WORKSHEETS		335
21	T044512	HOW OFTEN STUDENTS SOLVE PROBS W/OTHER STUDENTS		339
22	T044513	HOW OFTEN STUDENTS WORK W/OBJECTS LIKE RULERS		343
23	T044514	HOW OFTEN WORK W/COUNTING BLOCKS, GEOMETRIC SHAPES		345
24	T044505	HOW OFTEN DO STUDENTS USE A CALCULATOR		347
25	T044515	HOW OFTEN DO STUDENTS TAKE MATH TESTS		351
26	T044507	HOW OFTEN DO STUDENTS WRITE ABOUT PROBLEM-SOLVING		353
27	T044516	HOW OFTEN DO STUDENTS TALK ABOUT MATH WORK		357
28	T044508	HOW OFTEN DO STUDENTS WRITE REPORTS/DO PROJECTS		359
29	T044509	HOW OFTEN STUDENTS DISCUSS MATH W/OTHER STUDENTS		363
30	T044510	HOW OFTEN STUDENTS WORK REAL-LIFE MATH PROBLEMS		367
31	T044506	HOW OFTEN DO STUDENTS USE A COMPUTER		371
32	T058001	IN MATH CLASS, ADDRESS NUMBERS & OPERATIONS		375

TABLE OF CONTENTS

				PAGE
TEACHER (CLASSROOM)				
33	T058002	IN MATH CLASS, ADDRESS MEASUREMENT		377
34	T058003	IN MATH CLASS, ADDRESS GEOMETRY		379
35	T058004	IN MATH CLASS, ADDRESS DATA ANALYSIS, STAT, PROB		381
36	T058005	IN MATH CLASS, ADDRESS ALGEBRA & FUNCTIONS		383
37	T058006	IN MATH CLASS, ADDRESS MATH FACTS AND CONCEPTS		385
37	T058006	IN MATH CLASS, ADDRESS MATH FACTS AND CONCEPTS	(COLLAPSED)	387
38	T058007	IN MATH CLASS, ADDRESS SKILLS FOR ROUTINE PROBS		389
38	T058007	IN MATH CLASS, ADDRESS SKILLS FOR ROUTINE PROBS	(COLLAPSED)	391
39	T058008	IN MATH CLASS, ADDRESS REASONING FOR UNIQUE PROBS		393
39	T058008	IN MATH CLASS, ADDRESS REASONING FOR UNIQUE PROBS	(COLLAPSED)	395
40	T058009	IN MATH CLASS, ADDRESS COMMUNICATING MATH IDEAS		397
40	T058009	IN MATH CLASS, ADDRESS COMMUNICATING MATH IDEAS	(COLLAPSED)	399
41	T045401	DO YOU PERMIT UNRESTRICTED USE OF CALCULATORS		401
42	T044801	DO YOU PERMIT USE OF CALCULATORS ON TESTS		405
43	T045001	STUDENTS HAVE ACCESS TO SCHOOL CALCULATORS		409
44	T044901	DO YOU PROVIDE INSTRUCTION IN USE OF CALCULATORS		413
45	T045304	HOW PREPARED TO TEACH MATH CONCEPTS		417
46	T045305	HOW PREPARED TO TEACH MATH PROCEDURES		419
47	T045302	HOW PREPARED TO TEACH USE OF COMPUTERS		421
48	T045303	HOW PREPARED TO TEACH USE OF CALCULATORS		425
49	T044000	NUMBER OF STUDENTS IN CLASS		429

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	2167	88.9(1.9) [4%]	31.8(4.1)	68.2(4.1)	8.9
				271.8(2.3)	276.1(1.9)	258.4
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1060	43.9(1.4) [5%]	33.6(4.3)	66.4(4.3)	8.6
				273.3(2.4)	276.0(2.1)	261.5
FEMALE	1996	1107	45.0(1.2) [5%]	30.1(4.0)	69.9(4.0)	9.3
				270.1(2.5)	276.3(2.1)	255.5
RACE/ETHNICITY (PUBLIC SCHOOLS)						
WHITE	1996	1821	74.5(2.1) [5%]	31.8(4.3)	68.2(4.3)	7.1
				275.4(2.2)	280.4(1.8)	271.9
BLACK	1996	229	9.5(1.2) [14%]	29.9(5.5)	70.1(5.5)	19.2
				243.7(4.8)	246.9(4.1)	*****
HISPANIC	1996	62	2.6(0.4) [17%]	36.4(7.5)	63.6(7.5)	17.7
				*****(****)	*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	26	1.1(0.2) [21%]!	*****(****)	*****(****)	7.1
				*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	29	1.3(0.2) [17%]	*****(****)	*****(****)	8.4
				*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)						
LESS THAN H.S.	1996	170	6.9(0.6) [10%]	37.0(6.0)	63.0(6.0)	11.9
				255.6(3.7)	261.1(3.9)	*****
GRADUATED H.S.	1996	584	23.9(1.0) [5%]	33.6(4.6)	66.4(4.6)	9.3
				262.5(2.8)	269.7(2.0)	*****
SOME EDUC AFTER H.S.	1996	410	16.7(0.9) [6%]	30.1(4.7)	69.9(4.7)	10.2
				278.1(2.4)	282.6(2.3)	*****
GRADUATED COLLEGE	1996	825	34.0(1.7) [6%]	29.7(4.4)	70.3(4.4)	6.1
				282.2(2.7)	283.3(2.4)	*****
UNKNOWN	1996	174	7.3(0.7) [10%]	34.1(5.4)	65.9(5.4)	14.3
				264.1(5.5)	259.8(3.3)	*****

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	MALE	FEMALE	MISSING
TYPE OF LOCATION (PUBLIC SCHOOLS)						
CENTRAL CITY	1996	339	13.9(2.2) [16%]	19.8(6.6)	80.2(6.6)	13.8
				259.0(10.2)	270.1(5.7)	*****
URB FRINGE/LARG TOWN	1996	960	39.8(3.4) [8%]	34.9(6.0)	65.1(6.0)	7.2
				277.2(2.9)	276.4(2.6)	271.4
RURAL/SMALL TOWN	1996	868	35.3(3.0) [10%]	33.2(7.2)	66.8(7.2)	8.8
				268.3(3.6)	278.7(2.6)	267.2
TITLE I PARTICIPATION (PUBLIC SCHOOLS)						
PARTICIPATED	1996	136	5.6(1.2) [22%]!	45.3(10.2)	54.7(10.2)	20.7
				239.5(3.7)	239.1(4.6)	*****
DID NOT PARTICIPATE	1996	2031	83.4(2.3) [5%]	31.0(4.2)	69.0(4.2)	8.0
				274.9(2.1)	278.1(1.8)	263.3
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)						
NOT ELIGIBLE	1996	1498	60.7(2.9) [6%]	33.3(4.6)	66.7(4.6)	6.3
				276.5(2.4)	282.2(1.8)	271.9
ELIGIBLE	1996	528	21.8(1.2) [7%]	33.8(4.3)	66.2(4.3)	12.8
				258.3(2.9)	260.9(2.8)	253.8
INFO NOT AVAILABLE	1996	141	6.4(2.7) [42%]!	11.8(7.0)	88.2(7.0)	18.0
				*****(****)	271.8(5.8)	*****
NONPUBLIC SCHOOLS	1996	303	11.1(1.9) [19%]	31.6(10.0)	68.4(10.0)	12.2
				286.5(9.8)	295.7(5.6)	*****
ALL SCHOOLS	1996	2470	100.0(0.0) [4%]	31.8(3.7)	68.2(3.7)	9.3
				273.4(2.5)	278.3(1.9)	262.8

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

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

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

(CONTINUED ON NEXT PAGE)

	YEAR	N	WEIGHTED PCT [CV]	WHITE	BLACK	HISPANIC	ASIAN A	AMER IND	MISSING
TOTAL (PUBLIC SCHOOLS)	1996	2155	88.9(1.9) [4%]	92.6(1.7)	5.7(1.3)	1.1(****)	0.0(****)	0.2(****)	9.4
				275.6(1.5)	258.1(5.0)	*****(****)	*****(****)	*****(****)	259.8
GENDER (PUBLIC SCHOOLS)									
MALE	1996	1056	43.9(1.4) [5%]	91.9(1.9)	6.3(1.6)	1.0(****)	0.1(****)	0.2(****)	8.9
				276.3(1.7)	255.7(5.3)	*****(****)	*****(****)	*****(****)	262.9
FEMALE	1996	1099	44.9(1.2) [5%]	93.3(1.6)	5.2(1.1)	1.1(****)	0.0(****)	0.1(****)	9.9
				275.0(1.8)	*****(****)	*****(****)	*****(****)	*****(****)	257.0
RACE/ETHNICITY (PUBLIC SCHOOLS)									
WHITE	1996	1814	74.5(2.1) [5%]	95.8(1.5)	2.4(1.0)	1.2(****)	0.0(****)	0.2(****)	7.4
				278.8(1.4)	*****(****)	*****(****)	*****(****)	*****(****)	272.8
BLACK	1996	227	9.5(1.2) [14%]	68.0(5.9)	31.1(6.0)	0.0(****)	0.0(****)	0.0(****)	19.9
				246.0(4.4)	245.5(3.9)	*****(****)	*****(****)	*****(****)	*****
HISPANIC	1996	60	2.5(0.4) [17%]	*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	20.1
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	25	1.0(0.2) [22%]!	*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	10.4
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	29	1.3(0.2) [17%]	*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	8.4
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)									
LESS THAN H.S.	1996	170	7.0(0.6) [10%]	91.9(1.8)	6.3(1.0)	1.1(****)	0.0(****)	0.7(****)	11.9
				259.4(3.3)	*****(****)	*****(****)	*****(****)	*****(****)	*****
GRADUATED H.S.	1996	581	23.9(1.0) [5%]	94.5(1.6)	4.1(0.9)	1.3(****)	0.0(****)	0.2(****)	9.8
				268.5(1.6)	*****(****)	*****(****)	*****(****)	*****(****)	259.0
SOME EDUC AFTER H.S.	1996	407	16.6(1.0) [7%]	94.5(1.8)	4.5(1.8)	0.5(****)	0.0(****)	0.3(****)	10.8
				281.8(2.0)	*****(****)	*****(****)	*****(****)	*****(****)	*****
GRADUATED COLLEGE	1996	820	34.0(1.7) [7%]	92.8(2.0)	5.1(1.5)	1.2(****)	0.1(****)	0.0(****)	6.6
				283.4(1.9)	*****(****)	*****(****)	*****(****)	*****(****)	*****
UNKNOWN	1996	173	7.3(0.7) [10%]	83.6(4.9)	15.4(4.9)	1.1(****)	0.0(****)	0.0(****)	14.8
				263.2(3.1)	*****(****)	*****(****)	*****(****)	*****(****)	*****

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

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

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

(CONTINUED ON NEXT PAGE)

	YEAR	N	WEIGHTED PCT [CV]	WHITE	BLACK	HISPANIC	ASIAN A	AMER IND	MISSING
TYPE OF LOCATION (PUBLIC SCHOOLS)									
CENTRAL CITY	1996	339	13.9(2.2) [16%]	74.8(7.8)	24.9(7.8)	0.0(****)	0.0(****)	0.0(****)	13.8
				273.8(7.0)	250.3(5.6)	*****(****)	*****(****)	*****(****)	*****
URB FRINGE/LARG TOWN	1996	948	39.5(3.4) [9%]	94.7(1.3)	4.1(1.1)	0.0(****)	0.1(****)	0.4(****)	8.3
				276.5(2.1)	*****(****)	*****(****)	*****(****)	*****(****)	273.3
RURAL/SMALL TOWN	1996	868	35.5(3.0) [10%]	97.3(****)	0.0(****)	2.7(****)	0.0(****)	0.0(****)	8.8
				275.2(2.3)	*****(****)	*****(****)	*****(****)	*****(****)	267.2
TITLE I PARTICIPATION (PUBLIC SCHOOLS)									
PARTICIPATED	1996	136	5.6(1.2) [22%]!	73.5(7.1)	20.3(5.3)	5.5(****)	0.0(****)	0.0(****)	20.7
				240.0(3.7)	*****(****)	*****(****)	*****(****)	*****(****)	*****
DID NOT PARTICIPATE	1996	2019	83.3(2.3) [5%]	93.9(1.4)	4.8(1.1)	0.8(****)	0.0(****)	0.2(****)	8.5
				277.5(1.5)	264.7(5.0)	*****(****)	*****(****)	*****(****)	264.7
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)									
NOT ELIGIBLE	1996	1489	60.6(2.9) [6%]	94.2(1.6)	3.8(1.0)	1.2(****)	0.1(****)	0.2(****)	6.9
				280.6(1.4)	*****(****)	*****(****)	*****(****)	*****(****)	273.9
ELIGIBLE	1996	525	21.8(1.2) [7%]	86.3(3.1)	12.4(2.9)	1.1(****)	0.0(****)	0.0(****)	13.3
				261.7(2.4)	248.5(4.6)	*****(****)	*****(****)	*****(****)	253.8
INFO NOT AVAILABLE	1996	141	6.5(2.7) [42%]!	98.9(****)	1.1(****)	0.0(****)	0.0(****)	0.0(****)	18.0
				272.4(5.2)	*****(****)	*****(****)	*****(****)	*****(****)	*****
NONPUBLIC SCHOOLS	1996	303	11.1(1.9) [19%]	98.4(****)	0.0(****)	0.0(****)	0.0(****)	0.0(****)	12.2
				292.4(5.8)	*****(****)	*****(****)	*****(****)	*****(****)	*****
ALL SCHOOLS	1996	2458	100.0(0.0) [4%]	93.3(1.5)	5.1(1.1)	1.0(****)	0.0(****)	0.1(****)	9.7
				277.6(1.7)	*****(****)	*****(****)	*****(****)	*****(****)	263.8

(****) 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	2155	88.9(1.9) [4%]	0.4(****)	9.4
				*****(****)	259.8
GENDER (PUBLIC SCHOOLS)					
MALE	1996	1056	43.9(1.4) [5%]	0.4(****)	8.9
				*****(****)	262.9
FEMALE	1996	1099	44.9(1.2) [5%]	0.3(****)	9.9
				*****(****)	257.0
RACE/ETHNICITY (PUBLIC SCHOOLS)					
WHITE	1996	1814	74.5(2.1) [5%]	0.3(****)	7.4
				*****(****)	272.8
BLACK	1996	227	9.5(1.2) [14%]	0.9(****)	19.9
				*****(****)	*****
HISPANIC	1996	60	2.5(0.4) [17%]	*****(****)	20.1
				*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	25	1.0(0.2) [22%]!	*****(****)	10.4
				*****(****)	*****
AMERICAN INDIAN	1996	29	1.3(0.2) [17%]	*****(****)	8.4
				*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)					
LESS THAN H.S.	1996	170	7.0(0.6) [10%]	0.0(****)	11.9
				*****(****)	*****
GRADUATED H.S.	1996	581	23.9(1.0) [5%]	0.0(****)	9.8
				*****(****)	259.0
SOME EDUC AFTER H.S.	1996	407	16.6(1.0) [7%]	0.3(****)	10.8
				*****(****)	*****
GRADUATED COLLEGE	1996	820	34.0(1.7) [7%]	0.8(****)	6.6
				*****(****)	*****
UNKNOWN	1996	173	7.3(0.7) [10%]	0.0(****)	14.8
				*****(****)	*****

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

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

(CONTINUED FROM PREVIOUS PAGE)

	YEAR	N	WEIGHTED PCT [CV]	OTHER	MISSING
TYPE OF LOCATION (PUBLIC SCHOOLS)					
CENTRAL CITY	1996	339	13.9(2.2) [16%]	0.3(****)	13.8
				*****(****)	*****
URB FRINGE/LARG TOWN	1996	948	39.5(3.4) [9%]	0.7(****)	8.3
				*****(****)	273.3
RURAL/SMALL TOWN	1996	868	35.5(3.0) [10%]	0.0(****)	8.8
				*****(****)	267.2
TITLE I PARTICIPATION (PUBLIC SCHOOLS)					
PARTICIPATED	1996	136	5.6(1.2) [22%]!	0.7(****)	20.7
				*****(****)	*****
DID NOT PARTICIPATE	1996	2019	83.3(2.3) [5%]	0.4(****)	8.5
				*****(****)	264.7
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)					
NOT ELIGIBLE	1996	1489	60.6(2.9) [6%]	0.5(****)	6.9
				*****(****)	273.9
ELIGIBLE	1996	525	21.8(1.2) [7%]	0.2(****)	13.3
				*****(****)	253.8
INFO NOT AVAILABLE	1996	141	6.5(2.7) [42%]!	0.0(****)	18.0
				*****(****)	*****
NONPUBLIC SCHOOLS	1996	303	11.1(1.9) [19%]	1.6(****)	12.2
				*****(****)	*****
ALL SCHOOLS	1996	2458	100.0(0.0) [4%]	0.5(0.4)	9.7
				*****(****)	263.8

(****) 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) # 2 T040301 YEARS TOTAL TAUGHT ELEMENTARY OR SECONDARY

	YEAR	N	WEIGHTED PCT [CV]	2 YRS/<	3−5 YRS	6−10 YRS	11−24YR	25+ YRS	MISSING
TOTAL (PUBLIC SCHOOLS)	1996	2167	88.9(1.9) [4%]	14.4(3.2)	13.7(2.1)	23.4(3.6)	33.3(3.8)	15.2(3.3)	8.9
				272.0(3.8)	278.9(2.8)	277.5(1.8)	272.2(2.5)	274.9(3.9)	258.4
	1992	2644	100.0(0.0) [2%]	8.2(1.8)	9.3(2.3)	24.1(3.4)	46.2(3.3)	12.1(2.7)	1.3
				267.1(3.5)	272.9(2.7)	272.4(1.9)	272.2(1.6)	270.0(3.4)	*****
GENDER (PUBLIC SCHOOLS)									
MALE	1996	1060	43.9(1.4) [5%]	13.8(3.2)	14.7(2.3)	22.0(3.5)	34.4(4.1)	15.1(3.3)	8.6
				276.5(3.8)	279.4(3.0)	276.8(2.4)	271.4(3.1)	275.4(4.1)	261.5
	1992	1372	52.2(1.0) [2%]	8.5(2.0)	8.5(2.2)	23.6(3.5)	47.2(3.3)	12.3(2.7)	0.9
				269.7(3.4)	273.8(4.3)	272.7(2.4)	273.0(2.1)	271.8(3.7)	*****
FEMALE	1996	1107	45.0(1.2) [5%]	15.0(3.3)	12.8(2.2)	24.7(3.9)	32.2(3.7)	15.3(3.4)	9.3
				268.0(4.4)	278.4(3.3)	278.1(1.9)	273.1(2.6)	274.4(4.4)	255.5
	1992	1272	47.8(1.0) [3%]	8.0(1.8)	10.2(2.5)	24.7(3.5)	45.1(3.6)	12.0(2.7)	1.7
				264.1(4.4)	272.0(2.7)	272.1(2.2)	271.3(1.9)	268.0(3.7)	*****

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	2 YRS/<	3−5 YRS	6−10 YRS	11−24YR	25+ YRS	MISSING
RACE/ETHNICITY (PUBLIC SCHOOLS)									
WHITE	1996	1821	74.5(2.1) [5%]	14.7(3.4)	14.4(2.4)	24.2(4.0)	30.9(4.0)	15.8(3.6)	7.1
				274.8(4.0)	280.9(2.9)	280.8(1.7)	278.5(2.1)	278.2(3.7)	271.9
	1992	2177	83.3(1.4) [2%]	7.0(1.8)	10.4(2.6)	24.5(3.7)	46.3(3.4)	11.7(2.6)	0.3
				274.6(3.1)	274.0(2.8)	276.3(2.2)	276.8(1.5)	274.8(3.1)	*****
BLACK	1996	229	9.5(1.2) [14%]	11.8(5.0)	9.9(3.0)	15.9(3.6)	48.0(7.0)	14.3(4.6)	19.2
				*****(****)	*****(****)	*****(****)	244.7(6.1)	*****(****)	*****
	1992	313	11.0(1.2) [11%]	15.7(4.9)	2.2(1.1)	22.9(3.9)	42.1(6.9)	17.1(5.7)	8.5
				*****(****)	*****(****)	246.9(4.8)	240.3(3.0)	245.5(4.8)	*****
HISPANIC	1996	62	2.6(0.4) [17%]	10.6(5.0)	11.0(4.9)	30.2(8.3)	44.2(9.2)	3.9(****)	17.7
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
	1992	80	3.0(0.3) [10%]	14.7(5.8)	9.5(3.5)	21.3(5.3)	45.6(6.7)	9.0(3.8)	2.4
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	26	1.1(0.2) [21%]!	*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	7.1
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
	1992	26	1.0(0.2) [19%]	*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	0.0
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	29	1.3(0.2) [17%]	*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	8.4
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
	1992	47	1.7(0.3) [17%]	*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	0.0
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****

(****) 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) # 2 T040301 YEARS TOTAL TAUGHT ELEMENTARY OR SECONDARY

	YEAR	N	WEIGHTED PCT [CV]	2 YRS/<	3−5 YRS	6−10 YRS	11−24YR	25+ YRS	MISSING
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)									
LESS THAN H.S.	1996	170	6.9(0.6) [10%]	14.3(4.5)	9.4(2.6)	23.0(5.4)	34.1(5.5)	19.2(6.1)	11.9
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
	1992	201	7.6(0.7) [10%]	7.3(2.6)	8.4(2.8)	23.9(5.1)	42.4(5.0)	18.1(4.7)	2.8
				*****(****)	*****(****)	*****(****)	255.3(4.3)	*****(****)	*****
GRADUATED H.S.	1996	584	23.9(1.0) [5%]	16.4(4.3)	13.5(2.6)	23.2(4.5)	31.2(4.5)	15.8(3.9)	9.3
				266.4(4.5)	277.9(3.1)	267.1(2.4)	265.0(2.9)	264.0(4.8)	*****
	1992	766	28.8(1.0) [4%]	9.1(2.5)	9.6(2.5)	26.1(4.2)	44.0(3.6)	11.1(3.0)	1.9
				266.2(4.4)	266.5(4.0)	264.7(2.4)	264.2(2.3)	264.2(3.9)	*****
SOME EDUC AFTER H.S.	1996	410	16.7(0.9) [6%]	13.1(3.6)	15.8(3.6)	23.2(4.0)	33.3(4.4)	14.6(3.3)	10.2
				*****(****)	281.5(3.8)	285.0(3.5)	276.1(2.7)	*****(****)	*****
	1992	570	21.8(0.9) [4%]	6.9(2.1)	7.2(2.0)	24.6(4.0)	48.0(4.1)	13.4(3.2)	1.0
				*****(****)	*****(****)	276.5(3.2)	275.2(2.1)	277.1(4.4)	*****
GRADUATED COLLEGE	1996	825	34.0(1.7) [6%]	13.5(3.2)	14.2(2.6)	23.6(3.5)	33.6(4.2)	15.1(3.5)	6.1
				277.2(5.7)	283.4(4.3)	287.9(2.2)	280.9(3.2)	284.2(4.7)	*****
	1992	956	36.2(1.2) [4%]	8.8(1.9)	10.6(2.7)	22.5(3.4)	47.2(3.8)	10.9(2.4)	0.5
				273.1(6.1)	283.0(3.0)	281.2(3.2)	282.2(2.1)	278.2(4.5)	*****
UNKNOWN	1996	174	7.3(0.7) [10%]	14.9(3.7)	12.1(3.3)	24.2(4.8)	37.4(4.9)	11.4(3.0)	14.3
				*****(****)	*****(****)	*****(****)	260.4(4.5)	*****(****)	*****
	1992	148	5.5(0.5) [9%]	6.4(2.1)	8.4(3.0)	23.4(4.9)	49.1(5.2)	12.6(4.0)	2.6
				*****(****)	*****(****)	*****(****)	255.5(3.3)	*****(****)	*****

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	2 YRS/<	3−5 YRS	6−10 YRS	11−24YR	25+ YRS	MISSING
TYPE OF LOCATION (PUBLIC SCHOOLS)									
CENTRAL CITY	1996	339	13.9(2.2) [16%]	9.8(5.6)	9.4(2.4)	10.6(6.3)	56.4(11.8)	13.7(8.1)	13.8
				*****(****)	*****(****)	*****(****)	262.8(7.1)	*****(****)	*****
	1992	586	20.9(3.1) [15%]	13.4(4.7)	10.7(4.5)	14.6(5.2)	48.6(7.3)	12.8(5.4)	4.8
				266.9(4.4)	*****(****)	264.2(6.9)	265.9(3.8)	265.0(9.2)	*****
URB FRINGE/LARG TOWN	1996	960	39.8(3.4) [8%]	13.8(4.2)	16.2(3.4)	18.4(4.0)	40.2(4.9)	11.4(3.8)	7.2
				268.3(5.7)	281.2(3.5)	281.2(3.6)	276.4(2.6)	274.0(4.5)	271.4
	1992	995	38.2(3.6) [10%]	7.2(1.7)	4.3(1.7)	25.0(5.5)	52.8(6.2)	10.7(3.7)	0.2
				260.5(5.7)	*****(****)	275.3(2.9)	276.9(2.1)	272.9(5.3)	*****
RURAL/SMALL TOWN	1996	868	35.3(3.0) [10%]	16.9(5.6)	12.6(3.9)	33.9(7.5)	16.4(5.5)	20.1(6.5)	8.8
				275.5(5.2)	277.9(5.4)	276.4(2.7)	273.4(5.3)	273.2(5.2)	267.2
	1992	1063	40.8(2.7) [7%]	6.5(3.2)	13.3(5.0)	28.3(6.6)	38.8(5.6)	13.2(5.0)	0.5
				*****(****)	271.0(4.0)	272.1(3.1)	270.3(2.6)	270.3(3.7)	*****
TITLE I PARTICIPATION (PUBLIC SCHOOLS)									
PARTICIPATED	1996	136	5.6(1.2) [22%]!	14.8(7.6)	7.1(3.5)	11.7(6.0)	34.9(9.8)	31.5(11.6)	20.7
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
DID NOT PARTICIPATE	1996	2031	83.4(2.3) [5%]	14.4(3.2)	14.2(2.2)	24.1(3.7)	33.2(4.0)	14.1(3.2)	8.0
				273.5(3.8)	280.1(2.8)	278.9(2.1)	275.1(2.3)	279.5(3.4)	263.3
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)									
NOT ELIGIBLE	1996	1498	60.7(2.9) [6%]	15.2(3.4)	14.2(2.3)	22.2(3.8)	32.2(3.9)	16.2(3.3)	6.3
				277.5(4.0)	283.5(2.9)	282.0(2.2)	279.3(2.4)	279.9(3.8)	271.9
ELIGIBLE	1996	528	21.8(1.2) [7%]	14.6(4.1)	12.5(2.6)	24.6(4.6)	31.6(4.5)	16.7(4.6)	12.8
				256.5(5.1)	261.4(3.5)	266.2(3.4)	255.8(4.1)	261.2(5.3)	253.8
INFO NOT AVAILABLE	1996	141	6.4(2.7) [42%]!	6.4(****)	12.7(8.0)	30.3(14.7)	49.4(16.7)	1.2(****)	18.0
				*****(****)	*****(****)	*****(****)	264.4(3.7)	*****(****)	*****
NONPUBLIC SCHOOLS	1996	303	11.1(1.9) [19%]	12.4(7.4)	6.9(4.8)	18.8(8.5)	32.9(10.6)	29.0(11.2)	12.2
				*****(****)	*****(****)	*****(****)	294.8(10.3)	289.8(11.1)	*****
ALL SCHOOLS	1996	2470	100.0(0.0) [4%]	14.2(3.0)	13.0(2.0)	22.9(3.3)	33.3(3.6)	16.7(3.2)	9.3
				*****(****)	*****(****)	*****(****)	274.7(2.6)	277.8(3.9)	262.8

(****) 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 T063001 YEARS TOTAL TAUGHT MATH

	YEAR	N	WEIGHTED PCT [CV]	2 YRS/<	3−5 YRS	6−10 YRS	11−24 Y	25+ YRS	MISSING
TOTAL (PUBLIC SCHOOLS)	1996	2167	88.9(1.9) [4%]	15.6(3.1)	13.5(2.5)	24.8(3.3)	34.5(3.8)	11.6(3.0)	8.9
				273.6(3.2)	274.9(3.4)	277.4(1.6)	274.0(2.6)	272.6(4.8)	258.4
GENDER (PUBLIC SCHOOLS)									
MALE	1996	1060	43.9(1.4) [5%]	15.2(3.1)	14.5(2.7)	23.1(3.2)	35.4(4.0)	11.8(3.0)	8.6
				277.6(3.1)	275.4(3.6)	276.4(2.2)	273.6(3.1)	273.4(5.0)	261.5
FEMALE	1996	1107	45.0(1.2) [5%]	16.1(3.3)	12.4(2.5)	26.5(3.6)	33.6(3.7)	11.4(3.1)	9.3
				269.9(3.9)	274.3(3.9)	278.3(1.8)	274.5(2.6)	271.9(5.4)	255.5
RACE/ETHNICITY (PUBLIC SCHOOLS)									
WHITE	1996	1821	74.5(2.1) [5%]	15.8(3.3)	13.7(2.8)	25.8(3.6)	32.5(4.0)	12.1(3.3)	7.1
				277.8(3.5)	277.1(3.7)	280.3(1.6)	279.8(2.2)	276.3(4.5)	271.9
BLACK	1996	229	9.5(1.2) [14%]	14.6(4.0)	11.8(3.7)	17.4(3.8)	44.8(7.1)	11.4(4.9)	19.2
				*****(****)	*****(****)	*****(****)	246.2(6.6)	*****(****)	*****
HISPANIC	1996	62	2.6(0.4) [17%]	12.9(4.8)	11.8(6.3)	28.2(7.9)	43.3(8.6)	3.9(****)	17.7
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	26	1.1(0.2) [21%]!	*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	7.1
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	29	1.3(0.2) [17%]	*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	8.4
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)									
LESS THAN H.S.	1996	170	6.9(0.6) [10%]	15.5(4.2)	10.4(2.9)	23.2(5.2)	36.9(5.9)	14.0(5.4)	11.9
				*****(****)	*****(****)	*****(****)	258.6(4.5)	*****(****)	*****
GRADUATED H.S.	1996	584	23.9(1.0) [5%]	17.5(4.2)	13.2(2.9)	26.2(4.2)	29.4(4.1)	13.7(3.9)	9.3
				268.8(4.1)	273.3(4.6)	268.1(2.2)	265.3(2.8)	262.3(5.4)	*****
SOME EDUC AFTER H.S.	1996	410	16.7(0.9) [6%]	14.6(3.5)	15.4(3.8)	23.4(3.7)	35.0(4.4)	11.6(3.0)	10.2
				*****(****)	279.4(4.2)	284.8(3.3)	278.1(2.7)	*****(****)	*****
GRADUATED COLLEGE	1996	825	34.0(1.7) [6%]	14.5(3.1)	13.6(2.9)	25.2(3.5)	36.5(4.5)	10.3(3.0)	6.1
				278.9(5.2)	280.8(5.1)	287.0(2.3)	282.3(3.1)	283.6(5.5)	*****
UNKNOWN	1996	174	7.3(0.7) [10%]	17.2(4.1)	12.2(3.2)	23.6(4.3)	38.3(4.4)	8.7(2.9)	14.3
				*****(****)	*****(****)	*****(****)	265.0(4.8)	*****(****)	*****

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

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

TEACHER (COMMON BACKGROUND) # 3 T063001 YEARS TOTAL TAUGHT MATH

	YEAR	N	WEIGHTED PCT [CV]	2 YRS/<	3-5 YRS	6-10 YRS	11-24 Y	25+ YRS	MISSING
TYPE OF LOCATION (PUBLIC SCHOOLS)									
CENTRAL CITY	1996	339	13.9(2.2) [16%]	13.4(4.1)	9.7(6.3)	15.7(6.3)	50.9(12.4)	10.3(****)	13.8
				*****(****)	*****(****)	*****(****)	264.6(8.5)	*****(****)	*****
URB FRINGE/LARG TOWN	1996	960	39.8(3.4) [8%]	13.5(3.8)	17.4(4.2)	17.3(3.8)	42.0(4.9)	9.8(3.6)	7.2
				277.0(5.8)	272.7(3.8)	279.7(3.4)	277.6(2.6)	273.7(5.1)	271.4
RURAL/SMALL TOWN	1996	868	35.3(3.0) [10%]	18.9(5.8)	10.6(3.9)	36.8(6.9)	19.5(5.7)	14.2(5.7)	8.8
				274.0(4.5)	281.1(5.8)	276.3(2.5)	275.0(4.3)	270.5(6.7)	267.2
TITLE I PARTICIPATION (PUBLIC SCHOOLS)									
PARTICIPATED	1996	136	5.6(1.2) [22%]!	20.2(7.9)	5.2(1.6)	11.2(5.7)	34.9(10.2)	28.5(11.9)	20.7
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
DID NOT PARTICIPATE	1996	2031	83.4(2.3) [5%]	15.3(3.1)	14.0(2.7)	25.7(3.4)	34.5(3.9)	10.5(2.9)	8.0
				275.9(3.3)	276.0(3.4)	278.5(1.9)	276.8(2.2)	277.9(4.3)	263.3
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)									
NOT ELIGIBLE	1996	1498	60.7(2.9) [6%]	14.9(3.2)	15.2(2.9)	24.0(3.6)	33.6(4.0)	12.4(3.1)	6.3
				279.8(3.3)	279.9(3.7)	282.2(2.0)	280.5(2.4)	277.4(4.7)	271.9
ELIGIBLE	1996	528	21.8(1.2) [7%]	17.5(4.1)	11.7(2.6)	25.6(4.3)	32.6(4.5)	12.6(4.2)	12.8
				255.8(4.0)	*****(****)	267.5(3.0)	257.7(4.1)	259.0(6.4)	253.8
INFO NOT AVAILABLE	1996	141	6.4(2.7) [42%]!	16.2(8.5)	3.4(****)	29.9(13.2)	49.3(15.1)	1.2(****)	18.0
				*****(****)	*****(****)	*****(****)	269.2(6.4)	*****(****)	*****
NONPUBLIC SCHOOLS	1996	303	11.1(1.9) [19%]	12.4(7.4)	6.9(4.8)	19.1(8.7)	48.6(11.1)	12.9(****)	12.2
				*****(****)	*****(****)	*****(****)	294.0(9.8)	*****(****)	*****
ALL SCHOOLS	1996	2470	100.0(0.0) [4%]	15.3(2.9)	12.7(2.4)	24.2(3.1)	36.1(3.8)	11.8(2.9)	9.3
				*****(****)	*****(****)	*****(****)	277.0(2.8)	*****(****)	262.8

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

(CONTINUED ON NEXT PAGE)

	YEAR	N	WEIGHTED PCT [CV]	NOTHAVE	OTHER	TEMP/PR	PROBATE	REG/STAD	MISSING
TOTAL (PUBLIC SCHOOLS)	1996	2140	88.4(2.0) [5%]	0.0(****)	0.6(****)	5.0(1.9)	4.2(1.6)	82.9(3.0)	9.9
				*****(****)	*****(****)	264.4(6.5)	270.1(6.0)	275.7(1.4)	261.4
GENDER (PUBLIC SCHOOLS)									
MALE	1996	1045	43.6(1.5) [5%]	0.0(****)	0.4(****)	5.2(2.0)	3.5(1.4)	83.8(2.9)	9.7
				*****(****)	*****(****)	*****(****)	*****(****)	276.1(1.6)	264.6
FEMALE	1996	1095	44.8(1.3) [5%]	0.0(****)	0.8(****)	4.8(2.1)	4.9(1.9)	82.0(3.3)	10.1
				*****(****)	*****(****)	*****(****)	*****(****)	275.3(1.7)	258.5
RACE/ETHNICITY (PUBLIC SCHOOLS)									
WHITE	1996	1804	74.2(2.0) [5%]	0.0(****)	0.6(****)	5.0(2.0)	4.0(1.6)	83.6(3.1)	7.9
				*****(****)	*****(****)	266.3(7.4)	273.0(5.6)	279.4(1.3)	275.6
BLACK	1996	220	9.3(1.2) [13%]	0.0(****)	0.0(****)	3.6(****)	7.0(4.4)	80.3(5.5)	21.8
				*****(****)	*****(****)	*****(****)	*****(****)	246.8(3.3)	232.9
HISPANIC	1996	61	2.6(0.4) [17%]	*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	18.7
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	26	1.1(0.2) [21%]!	*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	7.1
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	29	1.3(0.2) [17%]	*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	8.4
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)									
LESS THAN H.S.	1996	169	6.9(0.6) [10%]	0.0(****)	0.0(****)	6.6(3.4)	3.5(2.0)	81.1(4.3)	12.3
				*****(****)	*****(****)	*****(****)	*****(****)	261.6(3.2)	*****
GRADUATED H.S.	1996	582	23.9(1.0) [5%]	0.0(****)	0.6(****)	4.9(2.4)	3.2(2.0)	84.2(3.4)	9.6
				*****(****)	*****(****)	*****(****)	*****(****)	267.2(1.6)	258.8
SOME EDUC AFTER H.S.	1996	405	16.6(0.9) [7%]	0.0(****)	0.8(****)	5.3(2.4)	3.5(1.5)	83.3(3.5)	11.2
				*****(****)	*****(****)	*****(****)	*****(****)	282.3(1.9)	*****
GRADUATED COLLEGE	1996	806	33.5(1.7) [7%]	0.0(****)	0.8(****)	4.0(1.6)	5.0(1.8)	83.1(3.3)	8.0
				*****(****)	*****(****)	*****(****)	*****(****)	284.3(1.8)	268.2
UNKNOWN	1996	174	7.3(0.7) [10%]	0.0(****)	0.0(****)	7.7(2.9)	6.4(2.9)	77.7(4.9)	14.2
				*****(****)	*****(****)	*****(****)	*****(****)	262.4(3.4)	*****

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

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

TEACHER (COMMON BACKGROUND) # 4 T056201 TEACHING CERTIF IN THIS STATE IN MAIN FIELD

(CONTINUED ON NEXT PAGE)

	YEAR	N	WEIGHTED PCT [CV]	NOTHAVE	OTHER	TEMP/PR	PROBATE	REG/STAD	MISSING
TYPE OF LOCATION (PUBLIC SCHOOLS)									
CENTRAL CITY	1996	339	13.9(2.1) [16%]	0.0(****)	1.0(****)	2.9(****)	5.7(****)	70.0(8.2)	13.8
				*****(****)	*****(****)	*****(****)	*****(****)	270.7(6.7)	*****
URB FRINGE/LARG TOWN	1996	951	39.6(3.4) [8%]	0.0(****)	1.0(****)	6.5(2.9)	3.9(2.2)	83.6(4.5)	8.0
				*****(****)	*****(****)	*****(****)	*****(****)	277.4(2.1)	271.7
RURAL/SMALL TOWN	1996	850	34.8(2.9) [10%]	0.0(****)	0.0(****)	4.1(****)	3.9(****)	87.2(4.9)	10.4
				*****(****)	*****(****)	*****(****)	*****(****)	275.5(2.3)	271.7
TITLE I PARTICIPATION (PUBLIC SCHOOLS)									
PARTICIPATED	1996	137	5.6(1.2) [22%]!	0.0(****)	0.0(****)	8.6(****)	1.8(****)	75.7(8.2)	20.2
				*****(****)	*****(****)	*****(****)	*****(****)	240.3(3.2)	*****
DID NOT PARTICIPATE	1996	2003	82.8(2.4) [5%]	0.0(****)	0.7(****)	4.7(1.9)	4.3(1.7)	83.4(3.1)	9.1
				*****(****)	*****(****)	266.5(6.8)	270.9(5.6)	277.9(1.4)	266.1
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)									
NOT ELIGIBLE	1996	1476	60.1(2.8) [6%]	0.0(****)	0.8(****)	4.3(1.7)	4.1(1.6)	84.3(3.1)	7.6
				*****(****)	*****(****)	*****(****)	*****(****)	281.0(1.3)	275.3
ELIGIBLE	1996	523	21.8(1.2) [7%]	0.0(****)	0.4(****)	6.5(2.8)	5.7(2.5)	78.9(4.0)	13.5
				*****(****)	*****(****)	*****(****)	*****(****)	260.8(2.5)	254.6
INFO NOT AVAILABLE	1996	141	6.5(2.7) [42%]!	0.0(****)	0.0(****)	5.8(****)	0.0(****)	83.4(11.4)	18.0
				*****(****)	*****(****)	*****(****)	*****(****)	273.5(5.4)	*****
NONPUBLIC SCHOOLS	1996	323	11.6(2.0) [18%]	14.4(8.1)	9.9(6.8)	1.2(****)	0.0(****)	74.6(10.8)	8.1
				*****(****)	*****(****)	*****(****)	*****(****)	285.1(5.0)	*****
ALL SCHOOLS	1996	2463	100.0(0.0) [4%]	1.7(1.0)	1.7(0.9)	4.5(1.7)	3.7(1.4)	81.9(3.0)	9.7
				*****(****)	*****(****)	*****(****)	*****(****)	276.7(1.4)	264.5

(****) 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) # 4 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	2140	88.4(2.0) [5%]	7.3(1.9)	9.9
				270.3(5.4)	261.4
GENDER (PUBLIC SCHOOLS)					
MALE	1996	1045	43.6(1.5) [5%]	7.2(1.9)	9.7
				267.1(6.8)	264.6
FEMALE	1996	1095	44.8(1.3) [5%]	7.5(2.1)	10.1
				273.3(5.0)	258.5
RACE/ETHNICITY (PUBLIC SCHOOLS)					
WHITE	1996	1804	74.2(2.0) [5%]	6.7(1.9)	7.9
				279.2(3.7)	275.6
BLACK	1996	220	9.3(1.2) [13%]	9.0(2.9)	21.8
				*****(****)	232.9
HISPANIC	1996	61	2.6(0.4) [17%]	*****(****)	18.7
				*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	26	1.1(0.2) [21%]!	*****(****)	7.1
				*****(****)	*****
AMERICAN INDIAN	1996	29	1.3(0.2) [17%]	*****(****)	8.4
				*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)					
LESS THAN H.S.	1996	169	6.9(0.6) [10%]	8.8(2.7)	12.3
				*****(****)	*****
GRADUATED H.S.	1996	582	23.9(1.0) [5%]	7.1(2.0)	9.6
				*****(****)	258.8
SOME EDUC AFTER H.S.	1996	405	16.6(0.9) [7%]	7.1(1.9)	11.2
				*****(****)	*****
GRADUATED COLLEGE	1996	806	33.5(1.7) [7%]	7.1(2.4)	8.0
				*****(****)	268.2
UNKNOWN	1996	174	7.3(0.7) [10%]	8.3(3.1)	14.2
				*****(****)	*****

(****) 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.

TEACHER (COMMON BACKGROUND) # 4 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	339	13.9(2.1) [16%]	20.5(8.5)	13.8
				259.9(10.6)	*****
URB FRINGE/LARG TOWN	1996	951	39.6(3.4) [8%]	4.9(2.2)	8.0
				*****(****)	271.7
RURAL/SMALL TOWN	1996	850	34.8(2.9) [10%]	4.8(2.6)	10.4
				*****(****)	271.7
TITLE I PARTICIPATION (PUBLIC SCHOOLS)					
PARTICIPATED	1996	137	5.6(1.2) [22%]!	13.9(4.9)	20.2
				*****(****)	*****
DID NOT PARTICIPATE	1996	2003	82.8(2.4) [5%]	6.9(2.0)	9.1
				276.2(4.1)	266.1
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)					
NOT ELIGIBLE	1996	1476	60.1(2.8) [6%]	6.6(1.9)	7.6
				278.1(4.8)	275.3
ELIGIBLE	1996	523	21.8(1.2) [7%]	8.5(2.2)	13.5
				*****(****)	254.6
INFO NOT AVAILABLE	1996	141	6.5(2.7) [42%]!	10.7(****)	18.0
				*****(****)	*****
NONPUBLIC SCHOOLS	1996	323	11.6(2.0) [18%]	0.0(****)	8.1
				*****(****)	*****
ALL SCHOOLS	1996	2463	100.0(0.0) [4%]	6.5(1.7)	9.7
				*****(****)	264.5

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	NOT OFF	MISSING
TOTAL (PUBLIC SCHOOLS)	1996	1869	87.8(2.3) [5%]	57.3(4.7)	41.2(4.7)	1.5(0.8)	21.1
				272.6(2.2)	278.1(2.3)	*****(****)	268.0
	1992	2292	100.0(0.0) [4%]	47.1(3.7)	51.5(3.6)	1.4(0.7)	14.9
				268.7(1.9)	273.8(1.5)	*****(****)	269.1
GENDER (PUBLIC SCHOOLS)							
MALE	1996	921	43.6(1.6) [6%]	58.2(4.9)	40.5(5.0)	1.3(0.8)	20.3
				273.2(2.5)	278.4(2.4)	*****(****)	269.0
	1992	1206	53.0(1.1) [4%]	49.3(3.8)	49.4(3.8)	1.3(0.7)	13.2
				270.0(2.4)	275.5(1.8)	*****(****)	268.5
FEMALE	1996	948	44.2(1.4) [6%]	56.4(4.6)	42.0(4.7)	1.7(0.8)	21.9
				271.9(2.5)	277.8(2.6)	*****(****)	267.1
	1992	1086	47.0(1.1) [5%]	44.6(3.9)	53.9(3.7)	1.5(0.8)	16.6
				267.2(2.3)	272.0(1.7)	*****(****)	269.6

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	NOT OFF	MISSING
RACE/ETHNICITY (PUBLIC SCHOOLS)							
WHITE	1996	1569	73.3(2.3) [6%]	55.6(5.0)	42.8(5.1)	1.6(0.8)	19.8
				277.8(2.1)	280.1(2.3)	*****(****)	277.0
	1992	1892	83.4(1.5) [4%]	45.4(4.0)	53.5(3.9)	1.1(0.7)	13.8
				274.1(1.6)	277.2(1.4)	*****(****)	277.2
BLACK	1996	197	9.5(1.2) [13%]	70.9(5.4)	28.4(5.3)	0.8(****)	29.4
				242.6(3.7)	*****(****)	*****(****)	233.3
	1992	269	10.9(1.3) [13%]	58.2(6.3)	39.1(6.3)	2.7(1.6)	21.4
				242.8(3.7)	242.9(2.7)	*****(****)	*****
HISPANIC	1996	53	2.6(0.4) [18%]	*****(****)	*****(****)	*****(****)	28.6
				*****(****)	*****(****)	*****(****)	*****
	1992	68	2.9(0.3) [11%]	48.3(7.2)	50.4(7.2)	1.3(****)	17.0
				*****(****)	*****(****)	*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	24	1.1(0.2) [22%]!	*****(****)	*****(****)	*****(****)	14.1
				*****(****)	*****(****)	*****(****)	*****
	1992	22	1.0(0.2) [21%]!	*****(****)	*****(****)	*****(****)	14.6
				*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	26	1.3(0.2) [18%]	*****(****)	*****(****)	*****(****)	16.5
				*****(****)	*****(****)	*****(****)	*****
	1992	40	1.7(0.3) [19%]	*****(****)	*****(****)	*****(****)	16.0
				*****(****)	*****(****)	*****(****)	*****

(****) 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) # 5 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	144	6.7(0.7) [11%]	62.6(6.2)	36.8(6.2)	0.6(****)	25.1
				254.9(3.7)	*****(****)	*****(****)	*****
	1992	183	7.9(0.8) [11%]	54.9(6.1)	44.6(6.1)	0.6(****)	12.0
				252.4(4.1)	257.0(3.7)	*****(****)	*****
GRADUATED H.S.	1996	498	23.3(1.1) [6%]	58.9(5.7)	39.4(5.8)	1.6(1.1)	22.4
				265.6(2.4)	270.9(2.6)	*****(****)	262.4
	1992	671	29.1(1.1) [6%]	48.9(4.8)	50.2(4.6)	0.9(****)	14.4
				262.9(2.7)	266.8(2.0)	*****(****)	261.8
SOME EDUC AFTER H.S.	1996	362	16.8(1.0) [7%]	51.4(5.6)	47.0(5.6)	1.7(****)	20.5
				281.0(2.7)	282.4(2.7)	*****(****)	271.4
	1992	479	21.1(0.8) [5%]	46.9(4.3)	52.5(4.3)	0.6(****)	17.6
				272.4(2.3)	278.2(2.0)	*****(****)	273.7
GRADUATED COLLEGE	1996	718	33.9(1.9) [8%]	56.7(4.9)	42.2(5.0)	1.1(0.6)	17.9
				280.4(3.0)	286.2(2.9)	*****(****)	277.2
	1992	823	36.1(1.3) [4%]	45.1(3.4)	52.4(3.4)	2.5(1.3)	14.5
				278.3(2.7)	283.1(2.7)	*****(****)	277.5
UNKNOWN	1996	144	6.9(0.7) [11%]	62.8(5.7)	33.9(5.5)@	3.3(2.1)	28.3
				260.7(3.6)	*****(****)	*****(****)	*****
	1992	133	5.6(0.5) [10%]	40.9(5.0)	58.3(5.0)	0.8(****)	13.3
				*****(****)	255.6(3.8)	*****(****)	*****

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

TEACHER (COMMON BACKGROUND) # 5 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	285	13.4(2.4) [19%]	74.1(10.2)	25.9(10.2)	0.0(****)	27.1
				267.2(6.7)	279.1(10.9)	*****(****)	240.7
	1992	486	19.9(3.6) [18%]	49.5(7.2)	49.0(6.8)	1.5(****)	21.8
				261.4(4.7)	271.3(2.9)	*****(****)	256.3
URB FRINGE/LARG TOWN	1996	864	41.0(3.5) [8%]	56.8(5.6)	41.3(5.7)	1.9(****)	16.1
				277.0(2.9)	276.3(2.8)	*****(****)	275.2
	1992	914	40.7(4.1) [10%]	47.5(4.5)	50.9(4.7)	1.7(****)	8.3
				273.1(2.4)	275.3(2.8)	*****(****)	280.0
RURAL/SMALL TOWN	1996	720	33.4(3.1) [12%]	51.1(8.3)	47.3(8.4)	1.6(****)	24.3
				269.6(3.5)	279.9(3.1)	*****(****)	275.5
	1992	892	39.3(3.0) [9%]	45.4(7.9)	53.5(7.6)	1.1(****)	17.3
				268.0(3.1)	273.4(1.7)	*****(****)	273.0
TITLE I PARTICIPATION (PUBLIC SCHOOLS)							
PARTICIPATED	1996	104	5.0(1.3) [25%]!	91.8(4.1)	8.2(4.1)	0.0(****)	38.0
				238.7(3.7)	*****(****)	*****(****)	236.2
DID NOT PARTICIPATE	1996	1765	82.8(2.6) [6%]	55.2(4.7)	43.2(4.8)	1.6(0.8)	19.8
				275.9(2.1)	278.5(2.2)	*****(****)	272.8
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)							
NOT ELIGIBLE	1996	1306	60.5(2.9) [7%]	55.1(5.0)	43.3(5.0)	1.5(0.8)	18.0
				278.9(2.1)	281.9(2.5)	*****(****)	278.4
ELIGIBLE	1996	445	21.1(1.3) [8%]	57.8(5.8)	40.3(5.8)	1.9(1.0)	26.2
				255.1(2.6)	266.9(3.0)	*****(****)	258.2
INFO NOT AVAILABLE	1996	118	6.2(2.6) [42%]!	76.5(8.8)	23.5(8.8)	0.0(****)	31.2
				272.4(6.7)	*****(****)	*****(****)	*****
NONPUBLIC SCHOOLS	1996	302	12.2(2.3) [20%]	51.7(11.9)	44.4(11.3)	3.8(****)	14.8
				286.6(6.8)	296.3(10.7)	*****(****)	*****
ALL SCHOOLS	1996	2171	100.0(0.0) [5%]	56.6(4.2)	41.6(4.3)	1.8(0.8)	20.4
				274.1(2.0)	280.5(2.6)	*****(****)	270.4

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

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

TEACHER (COMMON BACKGROUND) # 6 T040506 CERTIFICATION, ELEMENTARY MATH

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	NOT OFF	MISSING
TOTAL (PUBLIC SCHOOLS)	1996	1708	87.0(2.6) [6%]	22.0(3.8)	68.3(4.4)	9.7(2.8)	28.0
				269.0(3.3)	277.9(1.8)	271.7(5.7)	268.0
GENDER (PUBLIC SCHOOLS)							
MALE	1996	847	43.5(1.7) [7%]	22.0(4.0)	68.1(4.6)	9.9(2.9)	26.8
				267.3(3.9)	278.4(2.1)	272.7(5.8)	269.8
FEMALE	1996	861	43.5(1.5) [7%]	22.0(3.8)	68.5(4.4)	9.6(2.8)	29.1
				270.7(3.7)	277.4(1.9)	270.6(6.4)	266.3
RACE/ETHNICITY (PUBLIC SCHOOLS)							
WHITE	1996	1438	72.9(2.6) [7%]	18.7(3.9)	71.7(4.4)	9.5(2.9)	26.5
				278.8(3.0)	279.8(1.9)	276.4(5.0)	275.6
BLACK	1996	182	9.5(1.3) [14%]	44.1(6.6)	42.8(7.5)	13.1(6.2)	35.1
				237.0(5.1)	257.2(3.6)	*****(****)	236.1
HISPANIC	1996	47	2.5(0.5) [19%]	*****(****)	*****(****)	*****(****)	37.0
				*****(****)	*****(****)	*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	18	0.9(0.2) [26%]!	*****(****)	*****(****)	*****(****)	35.6
				*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	23	1.3(0.2) [19%]	*****(****)	*****(****)	*****(****)	25.0
				*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)							
LESS THAN H.S.	1996	125	6.3(0.7) [13%]	26.8(6.1)	59.8(6.6)	13.3(5.0)	35.4
				*****(****)	262.0(3.4)	*****(****)	256.6
GRADUATED H.S.	1996	465	23.6(1.3) [7%]	16.5(3.6)	70.9(4.9)	12.6(4.0)	27.4
				260.5(5.1)	270.0(2.0)	*****(****)	261.9
SOME EDUC AFTER H.S.	1996	331	16.7(1.0) [9%]	22.8(4.3)	69.8(4.7)	7.4(2.4)	27.2
				276.0(4.4)	284.8(2.4)	*****(****)	273.5
GRADUATED COLLEGE	1996	657	33.7(2.0) [9%]	23.8(4.4)	67.7(5.2)	8.5(2.8)	24.9
				275.8(4.6)	286.0(2.2)	*****(****)	276.5
UNKNOWN	1996	127	6.6(0.7) [11%]	25.8(5.1)	66.8(5.6)	7.4(3.0)	36.7
				*****(****)	262.1(3.8)	*****(****)	258.7

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	NOT OFF	MISSING
TYPE OF LOCATION (PUBLIC SCHOOLS)							
CENTRAL CITY	1996	252	12.7(2.7) [23%]!	39.1(10.4)	51.6(12.5)	9.4(6.6)	36.1
				257.5(9.4)	280.0(6.2)	*****(****)	246.2
URB FRINGE/LARG TOWN	1996	753	38.9(3.8) [10%]	25.9(5.7)	67.1(5.3)	7.0(3.2)	26.6
				277.0(3.0)	278.8(2.4)	*****(****)	272.6
RURAL/SMALL TOWN	1996	703	35.4(3.4) [12%]	11.6(6.0)	75.6(7.3)	12.8(5.2)	26.1
				263.0(9.2)	276.6(2.7)	271.5(8.1)	275.2
TITLE I PARTICIPATION (PUBLIC SCHOOLS)							
PARTICIPATED	1996	100	5.2(1.4) [26%]!	26.0(9.6)	41.8(11.0)	32.2(13.1)	39.9
				*****(****)	*****(****)	*****(****)	234.4
DID NOT PARTICIPATE	1996	1608	81.8(2.8) [7%]	21.7(3.9)	70.0(4.5)	8.3(2.6)	27.1
				272.2(3.0)	279.2(1.7)	278.3(4.5)	271.8
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)							
NOT ELIGIBLE	1996	1216	61.2(2.7) [8%]	20.7(4.1)	69.0(4.9)	10.3(3.3)	23.7
				278.8(3.5)	281.5(1.8)	277.2(5.5)	277.5
ELIGIBLE	1996	415	21.3(1.4) [8%]	28.9(4.7)	63.9(5.0)	7.2(2.3)	31.1
				249.6(4.4)	265.6(2.4)	*****(****)	257.7
INFO NOT AVAILABLE	1996	77	4.6(2.2) [48%]!	6.8(****)	79.4(13.8)	13.8(****)	53.1
				*****(****)	283.0(6.2)	*****(****)	252.0
NONPUBLIC SCHOOLS	1996	294	13.0(2.6) [21%]!	20.1(11.4)	56.1(12.1)	23.9(10.0)	16.9
				*****(****)	296.0(7.1)	*****(****)	*****
ALL SCHOOLS	1996	2002	100.0(0.0) [6%]	21.8(3.6)	66.7(4.3)	11.5(3.0)	26.7
				*****(****)	279.9(1.9)	*****(****)	270.0

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	NOT OFF	MISSING
TOTAL (PUBLIC SCHOOLS)	1996	2096	89.5(2.0) [4%]	90.7(2.6)	9.1(2.6)	0.3(****)	11.9
				275.6(1.6)	271.0(4.7)	*****(****)	259.7
	1992	2566	100.0(0.0) [2%]	95.1(1.4)	4.9(1.4)	0.0(****)	4.2
				272.8(1.1)	257.2(6.2)	*****(****)	250.7
GENDER (PUBLIC SCHOOLS)							
MALE	1996	1025	44.2(1.5) [5%]	89.8(2.8)	9.9(2.8)	0.3(****)	11.6
				275.9(1.7)	271.7(6.9)	*****(****)	261.9
	1992	1330	52.2(1.0) [3%]	94.8(1.4)	5.2(1.4)	0.0(****)	3.9
				273.9(1.5)	255.9(5.7)	*****(****)	*****
FEMALE	1996	1071	45.3(1.3) [5%]	91.5(2.4)	8.3(2.4)	0.2(****)	12.2
				275.3(1.8)	270.1(4.2)	*****(****)	257.6
	1992	1236	47.8(1.0) [3%]	95.5(1.4)	4.5(1.4)	0.0(****)	4.6
				271.6(1.2)	258.8(8.2)	*****(****)	*****

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	NOT OFF	MISSING
RACE/ETHNICITY (PUBLIC SCHOOLS)							
WHITE	1996	1767	75.2(2.2) [4%]	91.8(2.6)	8.2(2.6)	0.0(****)	9.8
				279.4(1.4)	276.2(4.1)	*****(****)	270.6
	1992	2123	83.6(1.3) [3%]	94.9(1.5)	5.1(1.5)	0.0(****)	2.8
				277.1(1.0)	261.9(6.1)	*****(****)	*****
BLACK	1996	216	9.4(1.3) [15%]	82.6(6.8)	14.8(6.8)	2.5(****)	23.6
				245.0(4.5)	*****(****)	*****(****)	234.6
	1992	296	10.8(1.1) [11%]	95.9(1.8)	4.1(1.8)	0.0(****)	13.0
				244.1(2.2)	*****(****)	*****(****)	*****
HISPANIC	1996	59	2.6(0.4) [18%]	*****(****)	*****(****)	*****(****)	22.3
				*****(****)	*****(****)	*****(****)	*****
	1992	78	3.0(0.3) [10%]	96.2(2.7)	3.8(2.7)	0.0(****)	4.8
				255.5(3.7)	*****(****)	*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	25	1.1(0.2) [21%]!	*****(****)	*****(****)	*****(****)	11.1
				*****(****)	*****(****)	*****(****)	*****
	1992	26	1.0(0.2) [19%]	*****(****)	*****(****)	*****(****)	0.0
				*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	29	1.3(0.2) [17%]	*****(****)	*****(****)	*****(****)	8.4
				*****(****)	*****(****)	*****(****)	*****
	1992	42	1.6(0.3) [18%]	*****(****)	*****(****)	*****(****)	10.2
				*****(****)	*****(****)	*****(****)	*****

(****) 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) # 7 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	159	6.8(0.6) [10%]	92.3(4.0)	7.7(4.0)	0.0(****)	17.3
				259.5(3.5)	*****(****)	*****(****)	*****
	1992	191	7.4(0.7) [10%]	91.3(2.9)	8.7(2.9)	0.0(****)	7.7
				255.5(2.4)	*****(****)	*****(****)	*****
GRADUATED H.S.	1996	570	24.3(1.0) [5%]	90.2(3.1)	9.8(3.1)	0.0(****)	11.4
				268.2(1.6)	*****(****)	*****(****)	255.7
	1992	742	28.7(1.0) [4%]	94.5(1.8)	5.5(1.8)	0.0(****)	4.9
				266.0(1.7)	*****(****)	*****(****)	*****
SOME EDUC AFTER H.S.	1996	400	16.9(1.0) [7%]	92.6(2.6)	7.0(2.5)	0.4(****)	12.3
				281.1(1.7)	*****(****)	*****(****)	*****
	1992	556	21.9(0.9) [5%]	96.1(1.4)	3.9(1.4)	0.0(****)	3.6
				275.8(1.4)	*****(****)	*****(****)	*****
GRADUATED COLLEGE	1996	798	34.3(1.7) [6%]	90.2(2.9)	9.5(2.9)	0.3(****)	9.1
				284.2(1.9)	275.8(5.7)	*****(****)	265.2
	1992	933	36.5(1.3) [4%]	96.4(1.2)	3.6(1.2)	0.0(****)	2.8
				281.6(1.6)	*****(****)	*****(****)	*****
UNKNOWN	1996	166	7.2(0.7) [10%]	88.3(3.5)	10.7(3.5)	0.9(****)	18.5
				261.7(3.4)	*****(****)	*****(****)	*****
	1992	141	5.4(0.5) [9%]	91.3(3.2)	8.7(3.2)	0.0(****)	7.2
				258.4(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 (COMMON BACKGROUND) # 7 T040504 CERTIFICATION, JR HIGH/SEC MATH

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	NOT OFF	MISSING
TYPE OF LOCATION (PUBLIC SCHOOLS)							
CENTRAL CITY	1996	325	13.8(2.3) [18%]	80.1(8.7)	19.9(8.7)	0.0(****)	17.4
				269.9(7.3)	261.4(7.5)	*****(****)	233.8
	1992	559	20.8(3.1) [15%]	93.7(2.7)	6.3(2.7)	0.0(****)	8.4
				268.0(2.7)	*****(****)	*****(****)	*****
URB FRINGE/LARG TOWN	1996	935	40.1(3.5) [9%]	96.3(1.8)	3.1(1.7)	0.6(****)	10.0
				276.8(2.0)	*****(****)	*****(****)	270.0
	1992	977	38.5(3.8) [10%]	99.1(0.6)	0.9(0.6)	0.0(****)	2.4
				274.9(1.8)	*****(****)	*****(****)	*****
RURAL/SMALL TOWN	1996	836	35.5(3.0) [10%]	88.4(5.0)	11.6(5.0)	0.0(****)	11.7
				276.1(2.5)	272.8(5.1)	*****(****)	265.9
	1992	1030	40.8(2.8) [7%]	92.1(3.0)	7.9(3.0)	0.0(****)	3.6
				273.1(1.6)	256.3(6.9)	*****(****)	*****
TITLE I PARTICIPATION (PUBLIC SCHOOLS)							
PARTICIPATED	1996	128	5.5(1.3) [23%]!	81.8(8.3)	18.2(8.3)	0.0(****)	24.9
				239.2(4.8)	*****(****)	*****(****)	*****
DID NOT PARTICIPATE	1996	1968	84.0(2.4) [5%]	91.3(2.5)	8.5(2.5)	0.3(****)	10.9
				277.7(1.5)	275.3(4.0)	*****(****)	264.2
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)							
NOT ELIGIBLE	1996	1459	61.4(3.0) [6%]	92.1(2.3)	7.6(2.3)	0.3(****)	8.9
				280.6(1.4)	280.0(4.6)	*****(****)	272.5
ELIGIBLE	1996	497	21.4(1.3) [7%]	85.6(4.6)	14.1(4.7)	0.3(****)	17.6
				261.2(2.8)	257.9(4.8)	*****(****)	252.6
INFO NOT AVAILABLE	1996	140	6.7(2.8) [42%]!	93.6(****)	6.4(****)	0.0(****)	18.5
				272.8(5.4)	*****(****)	*****(****)	*****
NONPUBLIC SCHOOLS	1996	274	10.5(2.0) [21%]!	44.8(14.2)	49.8(14.3)	5.4(****)	19.9
				294.1(5.4)	291.4(13.4)	*****(****)	293.0
ALL SCHOOLS	1996	2370	100.0(0.0) [5%]	85.9(2.7)	13.3(2.7)	0.8(****)	12.8
				276.6(1.5)	279.0(6.3)	*****(****)	265.6

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

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

TEACHER (COMMON BACKGROUND) # 8 T040505 CERTIFICATION, OTHER

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	NOT OFF	MISSING
TOTAL (PUBLIC SCHOOLS)	1996	1386	86.4(2.9) [8%]	39.4(5.2)	59.8(5.0)	0.8(****)	41.8
				275.2(2.7)	276.2(2.1)	*****(****)	270.0
	1992	1756	100.0(0.0) [5%]	41.5(4.3)	51.3(4.5)	7.2(2.9)	34.2
				271.3(2.2)	272.0(1.7)	273.9(2.8)	269.8
GENDER (PUBLIC SCHOOLS)							
MALE	1996	685	43.0(2.0) [9%]	40.2(5.5)	58.9(5.3)	0.9(****)	41.2
				275.9(3.4)	275.9(2.4)	*****(****)	271.4
	1992	921	52.8(1.3) [6%]	39.3(4.4)	52.7(4.8)	8.0(3.1)	33.2
				272.8(2.8)	272.1(1.9)	279.0(4.2)	270.9
FEMALE	1996	701	43.4(1.7) [7%]	38.6(5.2)	60.6(5.1)	0.8(****)	42.5
				274.4(2.8)	276.5(2.5)	*****(****)	268.6
	1992	835	47.2(1.3) [6%]	44.0(4.5)	49.8(4.5)	6.2(2.6)	35.3
				269.8(2.5)	271.8(2.0)	*****(****)	268.6

(****) 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 T040505 CERTIFICATION, OTHER

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	NOT OFF	MISSING
RACE/ETHNICITY (PUBLIC SCHOOLS)							
WHITE	1996	1181	73.1(2.9) [8%]	38.2(5.6)	61.1(5.4)	0.7(****)	40.1
				279.6(2.4)	278.9(2.2)	*****(****)	277.2
	1992	1471	84.6(1.7) [6%]	41.2(4.5)	51.9(4.6)	6.9(2.8)	32.5
				275.4(2.1)	275.8(1.4)	277.8(3.5)	276.6
BLACK	1996	134	8.6(1.5) [19%]	51.3(9.6)	47.2(9.5)	1.5(****)	51.8
				248.4(6.2)	*****(****)	*****(****)	238.5
	1992	194	10.4(1.4) [14%]	40.4(7.9)	50.0(8.2)	9.6(5.0)	42.6
				244.5(4.8)	242.7(3.9)	*****(****)	239.6
HISPANIC	1996	38	2.5(0.5) [21%]!	*****(****)	*****(****)	*****(****)	49.0
				*****(****)	*****(****)	*****(****)	*****
	1992	48	2.7(0.4) [15%]	*****(****)	*****(****)	*****(****)	41.8
				*****(****)	*****(****)	*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	15	1.0(0.3) [31%]!	*****(****)	*****(****)	*****(****)	44.6
				*****(****)	*****(****)	*****(****)	*****
	1992	16	0.9(0.2) [25%]!	*****(****)	*****(****)	*****(****)	40.5
				*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	18	1.2(0.2) [19%]	*****(****)	*****(****)	*****(****)	40.3
				*****(****)	*****(****)	*****(****)	*****
	1992	27	1.5(0.4) [26%]!	*****(****)	*****(****)	*****(****)	42.9
				*****(****)	*****(****)	*****(****)	*****

(****) 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) # 8 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	90	5.4(0.6) [14%]	40.5(7.3)	59.5(7.3)	0.0(****)	54.5
				*****(****)	*****(****)	*****(****)	257.0
	1992	132	7.5(0.9) [14%]	36.7(6.8)	55.6(6.9)	7.7(4.4)	35.9
				*****(****)	250.8(3.8)	*****(****)	255.4
GRADUATED H.S.	1996	377	23.5(1.4) [8%]	34.0(6.2)	64.9(5.9)	1.1(****)	41.4
				270.9(3.1)	267.8(2.1)	*****(****)	263.3
	1992	511	29.2(1.2) [8%]	41.6(5.3)	49.2(5.4)	9.2(3.9)	33.8
				263.1(2.8)	265.7(2.4)	*****(****)	262.5
SOME EDUC AFTER H.S.	1996	276	17.0(1.3) [10%]	39.2(6.3)	59.8(6.0)	1.1(****)	39.7
				279.7(4.0)	283.5(2.8)	*****(****)	276.6
	1992	367	21.0(0.9) [6%]	42.0(5.2)	50.1(5.4)	7.9(3.2)	36.5
				275.9(3.1)	276.7(2.2)	*****(****)	274.2
GRADUATED COLLEGE	1996	544	34.2(2.2) [10%]	42.5(5.2)	56.8(5.0)	0.8(****)	38.0
				280.8(3.7)	284.0(3.2)	*****(****)	279.9
	1992	633	36.1(1.5) [6%]	41.2(4.5)	53.8(4.7)	5.0(1.9)	34.0
				282.5(2.8)	280.3(2.7)	*****(****)	278.4
UNKNOWN	1996	98	6.3(0.7) [13%]	43.4(7.2)	56.6(7.2)	0.0(****)	51.3
				*****(****)	*****(****)	*****(****)	257.3
	1992	111	6.2(0.7) [13%]	47.1(6.0)	45.7(5.9)	7.1(4.0)	27.0
				*****(****)	*****(****)	*****(****)	*****

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	NOT OFF	MISSING
TYPE OF LOCATION (PUBLIC SCHOOLS)							
CENTRAL CITY	1996	209	12.9(3.2) [27%]!	51.4(12.4)	43.1(10.5)	5.5(****)	47.3
				269.0(8.1)	279.6(7.7)	*****(****)	250.0
	1992	314	16.8(3.8) [22%]!	38.9(10.7)	61.1(10.7)	0.0(****)	49.0
				258.5(5.9)	271.2(4.6)	*****(****)	262.6
URB FRINGE/LARG TOWN	1996	614	38.6(4.6) [12%]	42.7(7.1)	57.3(7.1)	0.0(****)	40.7
				276.1(4.0)	276.1(3.1)	*****(****)	276.5
	1992	732	42.5(4.8) [12%]	44.2(5.7)	51.3(5.9)	4.6(2.3)	26.0
				272.7(3.1)	275.3(2.4)	*****(****)	275.8
RURAL/SMALL TOWN	1996	563	34.9(4.0) [14%]	31.3(9.0)	68.7(9.0)	0.0(****)	40.8
				277.6(2.5)	275.4(3.2)	*****(****)	272.3
	1992	710	40.6(3.5) [11%]	39.8(8.0)	47.3(7.9)	12.9(6.5)	34.0
				274.9(3.1)	268.5(2.4)	270.4(2.6)	271.1
TITLE I PARTICIPATION (PUBLIC SCHOOLS)							
PARTICIPATED	1996	65	4.2(1.1) [25%]!	42.7(13.2)	54.5(12.6)	2.8(****)	60.1
				*****(****)	*****(****)	*****(****)	237.1
DID NOT PARTICIPATE	1996	1321	82.2(3.3) [8%]	39.2(5.2)	60.0(5.0)	0.7(****)	40.4
				277.7(2.5)	277.6(2.2)	*****(****)	273.7
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)							
NOT ELIGIBLE	1996	1005	61.7(3.1) [9%]	40.0(5.3)	60.0(5.3)	0.0(****)	37.4
				280.0(2.9)	281.0(2.1)	*****(****)	278.4
ELIGIBLE	1996	315	19.9(1.6) [11%]	39.6(6.9)	60.4(6.9)	0.0(****)	47.8
				257.8(3.8)	261.8(3.5)	*****(****)	258.2
INFO NOT AVAILABLE	1996	66	4.8(2.5) [52%]!	30.7(13.3)	54.6(8.9)	14.7(****)	59.6
				*****(****)	*****(****)	*****(****)	256.5
NONPUBLIC SCHOOLS	1996	248	13.6(2.9) [22%]!	42.7(14.0)	46.0(13.5)	11.4(****)	29.1
				288.7(7.6)	291.5(16.4)	*****(****)	294.4
ALL SCHOOLS	1996	1634	100.0(0.0) [7%]	39.9(4.6)	57.9(4.6)	2.3(1.5)	40.4
				277.1(2.7)	277.8(2.9)	*****(****)	272.0

(****) 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) # 9 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	2163	88.2(1.9) [4%]	0.0(****)	0.0(****)	55.1(4.1)	41.0(4.4)	3.9(1.2)	9.1
				*****(****)	*****(****)	272.6(1.6)	277.6(2.5)	274.5(3.9)	258.7
GENDER (PUBLIC SCHOOLS)									
MALE	1996	1061	43.7(1.4) [5%]	0.0(****)	0.0(****)	56.7(4.2)	39.4(4.4)	3.9(1.2)	8.5
				*****(****)	*****(****)	273.2(1.9)	277.9(2.7)	*****(****)	261.0
FEMALE	1996	1102	44.6(1.2) [5%]	0.0(****)	0.0(****)	53.5(4.2)	42.6(4.5)	4.0(1.3)	9.6
				*****(****)	*****(****)	272.0(2.0)	277.3(2.6)	*****(****)	256.8
RACE/ETHNICITY (PUBLIC SCHOOLS)									
WHITE	1996	1818	73.9(2.0) [5%]	0.0(****)	0.0(****)	55.9(4.5)	40.7(4.8)	3.4(1.4)	7.2
				*****(****)	*****(****)	276.7(1.6)	281.4(2.4)	*****(****)	272.1
BLACK	1996	229	9.5(1.2) [14%]	0.0(****)	0.0(****)	51.9(5.8)	39.2(5.0)	8.9(2.6)	19.2
				*****(****)	*****(****)	242.3(3.7)	248.8(5.7)	*****(****)	*****
HISPANIC	1996	61	2.6(0.4) [17%]	*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	18.7
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	26	1.1(0.2) [21%]!	*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	7.1
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	29	1.2(0.2) [17%]	*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	8.4
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)									
LESS THAN H.S.	1996	167	6.8(0.6) [10%]	0.0(****)	0.0(****)	60.6(7.1)	37.7(7.0)	1.6(0.9)	13.2
				*****(****)	*****(****)	256.9(3.5)	261.7(5.1)	*****(****)	*****
GRADUATED H.S.	1996	580	23.6(0.9) [5%]	0.0(****)	0.0(****)	56.9(5.1)	40.2(5.3)	2.8(1.0)	9.8
				*****(****)	*****(****)	265.6(2.0)	269.3(3.0)	*****(****)	259.7
SOME EDUC AFTER H.S.	1996	408	16.5(0.9) [6%]	0.0(****)	0.0(****)	55.5(4.5)	41.0(4.8)	3.4(1.3)	10.6
				*****(****)	*****(****)	280.9(2.6)	281.5(2.7)	*****(****)	*****
GRADUATED COLLEGE	1996	827	33.9(1.6) [6%]	0.0(****)	0.0(****)	52.2(4.3)	42.1(4.6)	5.7(2.1)	5.9
				*****(****)	*****(****)	280.4(2.2)	287.4(2.9)	*****(****)	*****
UNKNOWN	1996	177	7.3(0.7) [10%]	0.0(****)	0.0(****)	55.8(5.2)	41.5(5.3)	2.7(0.9)	13.0
				*****(****)	*****(****)	259.8(3.6)	262.8(5.1)	*****(****)	*****

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

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

TEACHER (COMMON BACKGROUND) # 9 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	339	13.8(2.1) [16%]	0.0(****)	0.0(****)	31.9(7.9)	57.4(10.8)	10.7(6.3)	13.8
				*****(****)	*****(****)	250.3(4.7)	276.5(8.0)	*****(****)	*****
URB FRINGE/LARG TOWN	1996	956	39.4(3.4) [8%]	0.0(****)	0.0(****)	49.5(5.2)	45.7(5.6)	4.8(1.9)	7.5
				*****(****)	*****(****)	275.2(2.5)	278.5(2.9)	*****(****)	271.9
RURAL/SMALL TOWN	1996	868	35.1(2.9) [10%]	0.0(****)	0.0(****)	70.4(7.7)	29.3(7.7)	0.3(****)	8.8
				*****(****)	*****(****)	274.6(2.2)	276.9(4.2)	*****(****)	267.2
TITLE I PARTICIPATION (PUBLIC SCHOOLS)									
PARTICIPATED	1996	137	5.6(1.2) [22%]!	0.0(****)	0.0(****)	55.7(9.7)	41.2(9.8)	3.1(****)	20.2
				*****(****)	*****(****)	240.4(3.7)	*****(****)	*****(****)	*****
DID NOT PARTICIPATE	1996	2026	82.7(2.3) [5%]	0.0(****)	0.0(****)	55.0(4.1)	41.0(4.4)	4.0(1.3)	8.2
				*****(****)	*****(****)	274.8(1.6)	280.4(2.3)	275.4(4.0)	263.5
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)									
NOT ELIGIBLE	1996	1494	60.2(2.7) [6%]	0.0(****)	0.0(****)	53.5(4.4)	42.4(4.7)	4.2(1.5)	6.5
				*****(****)	*****(****)	278.2(1.7)	283.0(2.4)	280.6(4.1)	272.0
ELIGIBLE	1996	528	21.7(1.2) [7%]	0.0(****)	0.0(****)	62.2(4.8)	33.5(4.9)	4.3(1.3)	12.8
				*****(****)	*****(****)	259.0(2.4)	262.1(4.0)	*****(****)	254.2
INFO NOT AVAILABLE	1996	141	6.4(2.7) [42%]!	0.0(****)	0.0(****)	45.8(14.6)	53.7(14.7)	0.5(****)	18.0
				*****(****)	*****(****)	274.5(6.1)	270.3(6.4)	*****(****)	*****
NONPUBLIC SCHOOLS	1996	331	11.8(1.9) [17%]	0.0(****)	0.0(****)	66.9(9.5)	30.7(9.4)	2.4(****)	6.0
				*****(****)	*****(****)	292.4(5.2)	293.4(11.5)	*****(****)	*****
ALL SCHOOLS	1996	2494	100.0(0.0) [4%]	0.0(****)	0.0(****)	56.5(3.7)	39.8(4.0)	3.8(1.1)	8.7
				*****(****)	*****(****)	275.4(1.8)	279.0(2.6)	*****(****)	261.2

(****) 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.

TEACHER (COMMON BACKGROUND) # 9 T056301 HIGHEST ACADEMIC DEGREE YOU HOLD

(CONTINUED FROM PREVIOUS PAGE)

	YEAR	N	WEIGHTED PCT [CV]	DOCTORAT	PRO	MISSING
TOTAL (PUBLIC SCHOOLS)	1996	2163	88.2(1.9) [4%]	0.0(****)	0.0(****)	9.1
				*****(****)	*****(****)	258.7
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1061	43.7(1.4) [5%]	0.0(****)	0.0(****)	8.5
				*****(****)	*****(****)	261.0
FEMALE	1996	1102	44.6(1.2) [5%]	0.0(****)	0.0(****)	9.6
				*****(****)	*****(****)	256.8
RACE/ETHNICITY (PUBLIC SCHOOLS)						
WHITE	1996	1818	73.9(2.0) [5%]	0.0(****)	0.0(****)	7.2
				*****(****)	*****(****)	272.1
BLACK	1996	229	9.5(1.2) [14%]	0.0(****)	0.0(****)	19.2
				*****(****)	*****(****)	*****
HISPANIC	1996	61	2.6(0.4) [17%]	*****(****)	*****(****)	18.7
				*****(****)	*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	26	1.1(0.2) [21%]!	*****(****)	*****(****)	7.1
				*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	29	1.2(0.2) [17%]	*****(****)	*****(****)	8.4
				*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)						
LESS THAN H.S.	1996	167	6.8(0.6) [10%]	0.0(****)	0.0(****)	13.2
				*****(****)	*****(****)	*****
GRADUATED H.S.	1996	580	23.6(0.9) [5%]	0.0(****)	0.0(****)	9.8
				*****(****)	*****(****)	259.7
SOME EDUC AFTER H.S.	1996	408	16.5(0.9) [6%]	0.0(****)	0.0(****)	10.6
				*****(****)	*****(****)	*****
GRADUATED COLLEGE	1996	827	33.9(1.6) [6%]	0.0(****)	0.0(****)	5.9
				*****(****)	*****(****)	*****
UNKNOWN	1996	177	7.3(0.7) [10%]	0.0(****)	0.0(****)	13.0
				*****(****)	*****(****)	*****

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

TEACHER (COMMON BACKGROUND) # 9 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	339	13.8(2.1) [16%]	0.0(****)	0.0(****)	13.8
				*****(****)	*****(****)	*****
URB FRINGE/LARG TOWN	1996	956	39.4(3.4) [8%]	0.0(****)	0.0(****)	7.5
				*****(****)	*****(****)	271.9
RURAL/SMALL TOWN	1996	868	35.1(2.9) [10%]	0.0(****)	0.0(****)	8.8
				*****(****)	*****(****)	267.2
TITLE I PARTICIPATION (PUBLIC SCHOOLS)						
PARTICIPATED	1996	137	5.6(1.2) [22%]!	0.0(****)	0.0(****)	20.2
				*****(****)	*****(****)	*****
DID NOT PARTICIPATE	1996	2026	82.7(2.3) [5%]	0.0(****)	0.0(****)	8.2
				*****(****)	*****(****)	263.5
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)						
NOT ELIGIBLE	1996	1494	60.2(2.7) [6%]	0.0(****)	0.0(****)	6.5
				*****(****)	*****(****)	272.0
ELIGIBLE	1996	528	21.7(1.2) [7%]	0.0(****)	0.0(****)	12.8
				*****(****)	*****(****)	254.2
INFO NOT AVAILABLE	1996	141	6.4(2.7) [42%]!	0.0(****)	0.0(****)	18.0
				*****(****)	*****(****)	*****
NONPUBLIC SCHOOLS	1996	331	11.8(1.9) [17%]	0.0(****)	0.0(****)	6.0
				*****(****)	*****(****)	*****
ALL SCHOOLS	1996	2494	100.0(0.0) [4%]	0.0(****)	0.0(****)	8.7
				*****(****)	*****(****)	261.2

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

	YEAR	N	WEIGHTED PCT [CV]	BACHELOR	MASTERS	ED SPEC	DOCT/PRO	MISSING
TOTAL (PUBLIC SCHOOLS)	1996	2163	88.2(1.9) [4%]	55.1(4.1)	41.0(4.4)	3.9(1.2)	0.0(****)	9.1
				272.6(1.6)	277.6(2.5)	274.5(3.9)	*****(****)	258.7
GENDER (PUBLIC SCHOOLS)								
MALE	1996	1061	43.7(1.4) [5%]	56.7(4.2)	39.4(4.4)	3.9(1.2)	0.0(****)	8.5
				273.2(1.9)	277.9(2.7)	*****(****)	*****(****)	261.0
FEMALE	1996	1102	44.6(1.2) [5%]	53.5(4.2)	42.6(4.5)	4.0(1.3)	0.0(****)	9.6
				272.0(2.0)	277.3(2.6)	*****(****)	*****(****)	256.8
RACE/ETHNICITY (PUBLIC SCHOOLS)								
WHITE	1996	1818	73.9(2.0) [5%]	55.9(4.5)	40.7(4.8)	3.4(1.4)	0.0(****)	7.2
				276.7(1.6)	281.4(2.4)	*****(****)	*****(****)	272.1
BLACK	1996	229	9.5(1.2) [14%]	51.9(5.8)	39.2(5.0)	8.9(2.6)	0.0(****)	19.2
				242.3(3.7)	248.8(5.7)	*****(****)	*****(****)	*****
HISPANIC	1996	61	2.6(0.4) [17%]	*****(****)	*****(****)	*****(****)	*****(****)	18.7
				*****(****)	*****(****)	*****(****)	*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	26	1.1(0.2) [21%]!	*****(****)	*****(****)	*****(****)	*****(****)	7.1
				*****(****)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	29	1.2(0.2) [17%]	*****(****)	*****(****)	*****(****)	*****(****)	8.4
				*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)								
LESS THAN H.S.	1996	167	6.8(0.6) [10%]	60.6(7.1)	37.7(7.0)	1.6(0.9)	0.0(****)	13.2
				256.9(3.5)	261.7(5.1)	*****(****)	*****(****)	*****
GRADUATED H.S.	1996	580	23.6(0.9) [5%]	56.9(5.1)	40.2(5.3)	2.8(1.0)	0.0(****)	9.8
				265.6(2.0)	269.3(3.0)	*****(****)	*****(****)	259.7
SOME EDUC AFTER H.S.	1996	408	16.5(0.9) [6%]	55.5(4.5)	41.0(4.8)	3.4(1.3)	0.0(****)	10.6
				280.9(2.6)	281.5(2.7)	*****(****)	*****(****)	*****
GRADUATED COLLEGE	1996	827	33.9(1.6) [6%]	52.2(4.3)	42.1(4.6)	5.7(2.1)	0.0(****)	5.9
				280.4(2.2)	287.4(2.9)	*****(****)	*****(****)	*****
UNKNOWN	1996	177	7.3(0.7) [10%]	55.8(5.2)	41.5(5.3)	2.7(0.9)	0.0(****)	13.0
				259.8(3.6)	262.8(5.1)	*****(****)	*****(****)	*****

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

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

TEACHER (COMMON BACKGROUND) # 9 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	339	13.8(2.1) [16%]	31.9(7.9)	57.4(10.8)	10.7(6.3)	0.0(****)	13.8
				250.3(4.7)	276.5(8.0)	*****(****)	*****(****)	*****
URB FRINGE/LARG TOWN	1996	956	39.4(3.4) [8%]	49.5(5.2)	45.7(5.6)	4.8(1.9)	0.0(****)	7.5
				275.2(2.5)	278.5(2.9)	*****(****)	*****(****)	271.9
RURAL/SMALL TOWN	1996	868	35.1(2.9) [10%]	70.4(7.7)	29.3(7.7)	0.3(****)	0.0(****)	8.8
				274.6(2.2)	276.9(4.2)	*****(****)	*****(****)	267.2
TITLE I PARTICIPATION (PUBLIC SCHOOLS)								
PARTICIPATED	1996	137	5.6(1.2) [22%]!	55.7(9.7)	41.2(9.8)	3.1(****)	0.0(****)	20.2
				240.4(3.7)	*****(****)	*****(****)	*****(****)	*****
DID NOT PARTICIPATE	1996	2026	82.7(2.3) [5%]	55.0(4.1)	41.0(4.4)	4.0(1.3)	0.0(****)	8.2
				274.8(1.6)	280.4(2.3)	275.4(4.0)	*****(****)	263.5
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)								
NOT ELIGIBLE	1996	1494	60.2(2.7) [6%]	53.5(4.4)	42.4(4.7)	4.2(1.5)	0.0(****)	6.5
				278.2(1.7)	283.0(2.4)	280.6(4.1)	*****(****)	272.0
ELIGIBLE	1996	528	21.7(1.2) [7%]	62.2(4.8)	33.5(4.9)	4.3(1.3)	0.0(****)	12.8
				259.0(2.4)	262.1(4.0)	*****(****)	*****(****)	254.2
INFO NOT AVAILABLE	1996	141	6.4(2.7) [42%]!	45.8(14.6)	53.7(14.7)	0.5(****)	0.0(****)	18.0
				274.5(6.1)	270.3(6.4)	*****(****)	*****(****)	*****
NONPUBLIC SCHOOLS	1996	331	11.8(1.9) [17%]	66.9(9.5)	30.7(9.4)	2.4(****)	0.0(****)	6.0
				292.4(5.2)	293.4(11.5)	*****(****)	*****(****)	*****
ALL SCHOOLS	1996	2494	100.0(0.0) [4%]	56.5(3.7)	39.8(4.0)	3.8(1.1)	0.0(****)	8.7
				275.4(1.8)	279.0(2.6)	*****(****)	*****(****)	261.2

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TOTAL (PUBLIC SCHOOLS)	1996	2183	88.3(1.9) [4%]	42.1(4.5) 274.9(1.8)	57.9(4.5) 274.5(2.1)
	1992	2645	100.0(0.0) [2%]	53.6(4.2) 270.0(1.7)	46.4(4.2) 273.5(1.2)
GENDER (PUBLIC SCHOOLS)					
MALE	1996	1066	43.5(1.4) [5%]	43.2(4.7) 275.8(2.0)	56.8(4.7) 274.6(2.3)
	1992	1373	52.2(1.0) [2%]	55.3(4.4) 271.1(2.1)	44.7(4.4) 274.3(1.5)
FEMALE	1996	1117	44.8(1.2) [5%]	41.0(4.4) 274.0(2.0)	59.0(4.4) 274.5(2.4)
	1992	1272	47.8(1.0) [3%]	51.7(4.2) 268.7(1.8)	48.3(4.2) 272.7(1.8)

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

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

TEACHER (COMMON BACKGROUND) # 10 T040701 EDUCATION UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
RACE/ETHNICITY (PUBLIC SCHOOLS)						
WHITE	1996	1832	73.9(2.0)	[4%]	43.4(4.9)	56.6(4.9)
					278.1(1.7)	279.4(1.9)
	1992	2177	83.2(1.4)	[2%]	51.2(4.5)	48.8(4.5)
					275.3(1.5)	276.7(1.2)
BLACK	1996	234	9.6(1.3)	[14%]	36.4(5.9)@	63.6(5.9)@
					247.7(3.3)	244.8(5.0)
	1992	314	11.0(1.2)	[11%]	66.9(6.6)	33.1(6.6)
					243.2(3.1)	245.1(2.9)
HISPANIC	1996	62	2.6(0.4)	[17%]	25.4(6.7)@	74.6(6.7)@
					*****(****)	*****(****)
	1992	80	3.0(0.3)	[10%]	61.9(6.9)	38.1(6.9)
					*****(****)	*****(****)
ASIAN/PACIFIC ISLANDER	1996	26	1.1(0.2)	[21%]!	*****(****)	*****(****)
					*****(****)	*****(****)
	1992	26	1.0(0.2)	[19%]	*****(****)	*****(****)
					*****(****)	*****(****)
AMERICAN INDIAN	1996	29	1.2(0.2)	[17%]	*****(****)	*****(****)
					*****(****)	*****(****)
	1992	47	1.7(0.3)	[17%]	*****(****)	*****(****)
					*****(****)	*****(****)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT 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 T040701 EDUCATION UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)					
LESS THAN H.S.	1996	171	6.9(0.6) [10%]	42.1(6.0)	57.9(6.0)
				258.5(3.5)	259.2(4.1)
	1992	201	7.6(0.7) [10%]	45.3(6.1)	54.7(6.1)
				249.9(3.7)	259.5(3.3)
GRADUATED H.S.	1996	587	23.7(1.0) [5%]	42.0(5.6)	58.0(5.6)
				269.3(2.0)	265.9(2.3)
	1992	766	28.8(1.0) [4%]	51.8(4.7)	48.2(4.7)
				261.8(2.2)	267.8(1.8)
SOME EDUC AFTER H.S.	1996	412	16.5(0.9) [6%]	41.6(4.8)	58.4(4.8)
				285.4(2.5)@	278.3(2.5)
	1992	571	21.9(0.9) [5%]	52.8(4.8)	47.2(4.8)
				273.5(1.9)	277.9(2.1)
GRADUATED COLLEGE	1996	832	33.8(1.7) [6%]	40.9(4.6)	59.1(4.6)
				281.0(2.4)	284.3(2.6)
	1992	956	36.2(1.2) [4%]	56.8(4.2)	43.2(4.2)
				280.5(2.5)	281.3(1.9)
UNKNOWN	1996	177	7.3(0.7) [10%]	49.1(5.5)	50.9(5.5)
				260.6(4.5)	261.1(3.7)
	1992	148	5.5(0.5) [9%]	55.8(5.2)	44.2(5.2)
				248.7(4.4)	261.8(3.1)

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

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

TEACHER (COMMON BACKGROUND) # 10 T040701 EDUCATION UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)					
CENTRAL CITY	1996	344	13.9(2.2) [17%]	34.3(11.2)	65.7(11.2)
				270.9(7.5)	265.9(7.0)
	1992	586	20.9(3.1) [15%]	52.4(8.0)	47.6(8.0)
				264.9(3.9)	268.6(3.3)
URB FRINGE/LARG TOWN	1996	970	39.6(3.4) [8%]	49.2(5.0)	50.8(5.0)
				277.9(2.5)	275.4(2.8)
	1992	996	38.2(3.7) [10%]	59.5(5.1)	40.5(5.1)
				273.2(2.5)	277.1(1.7)
RURAL/SMALL TOWN	1996	869	34.8(2.9) [10%]	37.0(8.1)	63.0(8.1)
				271.8(2.6)	277.4(3.0)
	1992	1063	40.8(2.7) [7%]	48.6(8.1)	51.4(8.1)
				269.1(2.4)	273.1(1.7)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)					
PARTICIPATED	1996	138	5.6(1.2) [22%]!	30.2(9.3)	69.8(9.3)
				*****(****)	237.7(4.6)
DID NOT PARTICIPATE	1996	2045	82.8(2.3) [5%]	42.9(4.6)	57.1(4.6)
				276.5(1.8)	277.6(1.9)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)					
NOT ELIGIBLE	1996	1508	60.2(2.7) [6%]	43.1(4.9)	56.9(4.9)
				280.1(1.7)	280.4(2.0)
ELIGIBLE	1996	534	21.8(1.2) [7%]	39.9(5.5)	60.1(5.5)
				260.1(2.4)	259.9(3.3)
INFO NOT AVAILABLE	1996	141	6.4(2.7) [42%]!	39.5(13.7)	60.5(13.7)
				*****(****)	272.0(5.2)
NONPUBLIC SCHOOLS	1996	331	11.7(1.9) [17%]	48.8(10.4)	51.2(10.4)
				295.2(6.6)	289.6(7.0)
ALL SCHOOLS	1996	2514	100.0(0.0) [4%]	42.9(4.3)	57.1(4.3)
				277.6(1.8)	276.1(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.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

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

TEACHER (COMMON BACKGROUND) # 11 T040706 ELEMENTARY ED UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TOTAL (PUBLIC SCHOOLS)	1996	2183	88.3(1.9) [4%]	32.2(4.0)	67.8(4.0)
				269.8(2.8)	277.0(1.7)@
	1992	2666	100.0(0.0) [2%]	0.0(****)	100.0(****)
				*****(****)	271.1(1.2)
GENDER (PUBLIC SCHOOLS)					
MALE	1996	1066	43.5(1.4) [5%]	32.6(4.1)	67.4(4.1)
				270.8(2.9)	277.2(2.1)
	1992	1381	52.0(1.0) [2%]	0.0(****)	100.0(****)
				*****(****)	272.3(1.5)
FEMALE	1996	1117	44.8(1.2) [5%]	31.8(4.1)	68.2(4.1)
				268.9(3.2)	276.8(1.8)@
	1992	1285	48.0(1.0) [3%]	0.0(****)	100.0(****)
				*****(****)	269.9(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) # 11 T040706 ELEMENTARY ED UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
RACE/ETHNICITY (PUBLIC SCHOOLS)						
WHITE	1996	1832	73.9(2.0)	[4%]	30.4(4.1)	69.6(4.1)
					276.3(2.7)	279.9(1.7)
	1992	2183	82.4(1.5)	[2%]	0.0(****)	100.0(****)
					*****(****)	276.0(1.0)
BLACK	1996	234	9.6(1.3)	[14%]	45.6(7.5)	54.4(7.5)
					238.4(4.5)	252.2(4.8)
	1992	328	11.9(1.4)	[12%]	0.0(****)	100.0(****)
					*****(****)	242.3(2.9)
HISPANIC	1996	62	2.6(0.4)	[17%]	30.7(7.9)	69.3(7.9)
					*****(****)	*****(****)
	1992	81	3.0(0.3)	[10%]	0.0(****)	100.0(****)
					*****(****)	251.5(4.1)
ASIAN/PACIFIC ISLANDER	1996	26	1.1(0.2)	[21%]!	*****(****)	*****(****)
					*****(****)	*****(****)
	1992	26	1.0(0.2)	[19%]	*****(****)	*****(****)
					*****(****)	*****(****)
AMERICAN INDIAN	1996	29	1.2(0.2)	[17%]	*****(****)	*****(****)
					*****(****)	*****(****)
	1992	47	1.7(0.3)	[17%]	*****(****)	*****(****)
					*****(****)	*****(****)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT 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 T040706 ELEMENTARY ED UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)					
LESS THAN H.S.	1996	171	6.9(0.6) [10%]	36.9(6.1)	63.1(6.1)
				254.2(4.2)	261.7(3.8)
	1992	204	7.7(0.7) [10%]	0.0(****)	100.0(****)
				*****(****)	254.5(2.4)
GRADUATED H.S.	1996	587	23.7(1.0) [5%]	31.0(4.5)	69.0(4.5)
				263.1(3.4)	269.2(1.9)
	1992	776	29.0(1.0) [4%]	0.0(****)	100.0(****)
				*****(****)	264.3(1.6)
SOME EDUC AFTER H.S.	1996	412	16.5(0.9) [6%]	31.2(4.6)	68.8(4.6)
				276.0(3.1)	283.6(2.3)@
	1992	574	21.8(0.9) [4%]	0.0(****)	100.0(****)
				*****(****)	275.2(1.4)
GRADUATED COLLEGE	1996	832	33.8(1.7) [6%]	31.4(4.2)	68.6(4.2)
				279.3(4.2)	284.6(2.0)
	1992	959	35.9(1.3) [4%]	0.0(****)	100.0(****)
				*****(****)	280.6(1.6)
UNKNOWN	1996	177	7.3(0.7) [10%]	36.4(5.6)	63.6(5.6)
				*****(****)	264.8(3.3)@
	1992	150	5.5(0.5) [9%]	0.0(****)	100.0(****)
				*****(****)	253.0(2.9)

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

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

TEACHER (COMMON BACKGROUND) # 11 T040706 ELEMENTARY ED UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)						
CENTRAL CITY	1996	344	13.9(2.2)	[17%]	44.9(12.1)	55.1(12.1)
					265.8(7.7)	269.1(7.6)
	1992	601	21.7(3.0)	[14%]	0.0(****)	100.0(****)
					*****(****)	264.5(3.3)
URB FRINGE/LARG TOWN	1996	970	39.6(3.4)	[8%]	37.5(5.1)	62.5(5.1)
					274.4(3.1)	278.0(2.4)
	1992	997	37.8(3.6)	[10%]	0.0(****)	100.0(****)
					*****(****)	274.9(1.8)
RURAL/SMALL TOWN	1996	869	34.8(2.9)	[10%]	21.2(5.4)	78.8(5.4)
					264.2(5.3)	278.3(2.2)@
	1992	1068	40.5(2.6)	[7%]	0.0(****)	100.0(****)
					*****(****)	271.2(1.4)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)						
PARTICIPATED	1996	138	5.6(1.2)	[22%]!	62.0(9.0)	38.0(9.0)
					239.0(3.9)	*****(****)
DID NOT PARTICIPATE	1996	2045	82.8(2.3)	[5%]	30.2(3.8)	69.8(3.8)
					274.1(2.7)	278.4(1.7)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)						
NOT ELIGIBLE	1996	1508	60.2(2.7)	[6%]	31.9(4.0)	68.1(4.0)
					277.4(3.1)	281.7(1.8)
ELIGIBLE	1996	534	21.8(1.2)	[7%]	30.8(4.7)	69.2(4.7)
					249.1(3.4)	264.8(2.3)
INFO NOT AVAILABLE	1996	141	6.4(2.7)	[42%]!	39.6(17.4)	60.4(17.4)
					*****(****)	275.1(5.7)
NONPUBLIC SCHOOLS	1996	331	11.7(1.9)	[17%]	39.3(12.2)	60.7(12.2)
					281.0(5.8)	299.7(7.1)
ALL SCHOOLS	1996	2514	100.0(0.0)	[4%]	33.0(3.8)	67.0(3.8)
					271.4(2.6)	279.4(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 (COMMON BACKGROUND) # 12 T040707 SECONDARY ED UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TOTAL (PUBLIC SCHOOLS)	1996	2183	88.3(1.9)	[4%]	36.5(4.4)	63.5(4.4)
					273.9(2.4)	275.2(1.9)
	1992	2666	100.0(0.0)	[2%]	0.0(****)	100.0(****)
					*****(****)	271.1(1.2)
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1066	43.5(1.4)	[5%]	36.4(4.2)	63.6(4.2)
					274.3(2.8)	275.6(2.1)
	1992	1381	52.0(1.0)	[2%]	0.0(****)	100.0(****)
					*****(****)	272.3(1.5)
FEMALE	1996	1117	44.8(1.2)	[5%]	36.7(4.6)	63.3(4.6)
					273.6(2.4)	274.7(2.3)
	1992	1285	48.0(1.0)	[3%]	0.0(****)	100.0(****)
					*****(****)	269.9(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) # 12 T040707 SECONDARY ED UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
RACE/ETHNICITY (PUBLIC SCHOOLS)						
WHITE	1996	1832	73.9(2.0)	[4%]	37.2(4.6)	62.8(4.6)
					277.0(2.3)	279.9(1.8)
	1992	2183	82.4(1.5)	[2%]	0.0(****)	100.0(****)
					*****(****)	276.0(1.0)
BLACK	1996	234	9.6(1.3)	[14%]	34.5(7.7)	65.5(7.7)
					252.0(6.5)	242.7(4.7)
	1992	328	11.9(1.4)	[12%]	0.0(****)	100.0(****)
					*****(****)	242.3(2.9)
HISPANIC	1996	62	2.6(0.4)	[17%]	23.5(7.0)	76.5(7.0)
					*****(****)	*****(****)
	1992	81	3.0(0.3)	[10%]	0.0(****)	100.0(****)
					*****(****)	251.5(4.1)
ASIAN/PACIFIC ISLANDER	1996	26	1.1(0.2)	[21%]!	*****(****)	*****(****)
					*****(****)	*****(****)
	1992	26	1.0(0.2)	[19%]	*****(****)	*****(****)
					*****(****)	*****(****)
AMERICAN INDIAN	1996	29	1.2(0.2)	[17%]	*****(****)	*****(****)
					*****(****)	*****(****)
	1992	47	1.7(0.3)	[17%]	*****(****)	*****(****)
					*****(****)	*****(****)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT 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 T040707 SECONDARY ED UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)					
LESS THAN H.S.	1996	171	6.9(0.6) [10%]	32.1(6.0)	67.9(6.0)
				*****(****)	260.7(3.5)
	1992	204	7.7(0.7) [10%]	0.0(****)	100.0(****)
				*****(****)	254.5(2.4)
GRADUATED H.S.	1996	587	23.7(1.0) [5%]	39.7(5.4)	60.3(5.4)
				266.6(2.7)	267.8(2.2)
	1992	776	29.0(1.0) [4%]	0.0(****)	100.0(****)
				*****(****)	264.3(1.6)
SOME EDUC AFTER H.S.	1996	412	16.5(0.9) [6%]	36.5(5.0)	63.5(5.0)
				283.0(2.3)	280.2(2.5)
	1992	574	21.8(0.9) [4%]	0.0(****)	100.0(****)
				*****(****)	275.2(1.4)
GRADUATED COLLEGE	1996	832	33.8(1.7) [6%]	35.6(4.6)	64.4(4.6)
				282.2(2.4)	283.4(2.7)
	1992	959	35.9(1.3) [4%]	0.0(****)	100.0(****)
				*****(****)	280.6(1.6)
UNKNOWN	1996	177	7.3(0.7) [10%]	34.6(5.3)	65.4(5.3)
				256.4(4.4)	263.2(3.6)
	1992	150	5.5(0.5) [9%]	0.0(****)	100.0(****)
				*****(****)	253.0(2.9)

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

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

TEACHER (COMMON BACKGROUND) # 12 T040707 SECONDARY ED UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)						
CENTRAL CITY	1996	344	13.9(2.2)	[17%]	23.9(10.5)	76.1(10.5)
					266.3(13.7)	268.0(6.6)
	1992	601	21.7(3.0)	[14%]	0.0(****)	100.0(****)
					*****(****)	264.5(3.3)
URB FRINGE/LARG TOWN	1996	970	39.6(3.4)	[8%]	37.3(5.2)	62.7(5.2)
					277.3(3.1)	276.3(2.4)
	1992	997	37.8(3.6)	[10%]	0.0(****)	100.0(****)
					*****(****)	274.9(1.8)
RURAL/SMALL TOWN	1996	869	34.8(2.9)	[10%]	40.7(8.1)	59.3(8.1)
					272.1(3.3)	277.5(2.8)
	1992	1068	40.5(2.6)	[7%]	0.0(****)	100.0(****)
					*****(****)	271.2(1.4)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)						
PARTICIPATED	1996	138	5.6(1.2)	[22%]!	36.3(11.5)	63.7(11.5)
					*****(****)	241.1(5.7)
DID NOT PARTICIPATE	1996	2045	82.8(2.3)	[5%]	36.5(4.3)	63.5(4.3)
					276.4(2.1)	277.5(1.8)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)						
NOT ELIGIBLE	1996	1508	60.2(2.7)	[6%]	37.2(4.6)	62.8(4.6)
					277.8(2.4)	281.8(1.8)
ELIGIBLE	1996	534	21.8(1.2)	[7%]	35.3(5.7)	64.7(5.7)
					259.7(2.7)	260.1(3.1)
INFO NOT AVAILABLE	1996	141	6.4(2.7)	[42%]!	34.1(16.3)	65.9(16.3)
					*****(****)	266.0(3.8)
NONPUBLIC SCHOOLS	1996	331	11.7(1.9)	[17%]	22.8(10.3)	77.2(10.3)
					*****(****)	290.8(6.9)
ALL SCHOOLS	1996	2514	100.0(0.0)	[4%]	34.9(4.1)	65.1(4.1)
					*****(****)	277.3(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.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

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

TEACHER (COMMON BACKGROUND) # 13 T040703 MATH UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TOTAL (PUBLIC SCHOOLS)	1996	2183	88.3(1.9) [4%]	47.4(4.1)	52.6(4.1)
				278.7(1.9)	271.1(2.3)
	1992	2645	100.0(0.0) [2%]	41.2(3.7)	58.8(3.7)
				273.0(2.1)	270.6(1.0)
GENDER (PUBLIC SCHOOLS)					
MALE	1996	1066	43.5(1.4) [5%]	46.6(4.1)	53.4(4.1)
				278.6(2.1)	272.1(2.5)
	1992	1373	52.2(1.0) [2%]	41.0(3.8)	59.0(3.8)
				274.8(2.5)	271.0(1.5)
FEMALE	1996	1117	44.8(1.2) [5%]	48.1(4.3)	51.9(4.3)
				278.8(2.0)@	270.1(2.6)
	1992	1272	47.8(1.0) [3%]	41.5(3.8)	58.5(3.8)
				271.2(2.1)	270.2(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) # 13 T040703 MATH UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
RACE/ETHNICITY (PUBLIC SCHOOLS)						
WHITE	1996	1832	73.9(2.0)	[4%]	47.6(4.3)	52.4(4.3)
					282.4(1.7)	275.6(2.2)
	1992	2177	83.2(1.4)	[2%]	39.8(3.7)	60.2(3.7)
					278.7(1.8)	274.2(1.0)
BLACK	1996	234	9.6(1.3)	[14%]	44.8(8.0)	55.2(8.0)
					250.2(5.1)	242.4(5.2)
	1992	314	11.0(1.2)	[11%]	52.8(8.3)	47.2(8.3)
					244.5(2.6)	243.1(3.7)
HISPANIC	1996	62	2.6(0.4)	[17%]	49.5(8.4)	50.5(8.4)
					*****(****)	*****(****)
	1992	80	3.0(0.3)	[10%]	40.1(7.0)	59.9(7.0)
					*****(****)	*****(****)
ASIAN/PACIFIC ISLANDER	1996	26	1.1(0.2)	[21%]!	*****(****)	*****(****)
					*****(****)	*****(****)
	1992	26	1.0(0.2)	[19%]	*****(****)	*****(****)
					*****(****)	*****(****)
AMERICAN INDIAN	1996	29	1.2(0.2)	[17%]	*****(****)	*****(****)
					*****(****)	*****(****)
	1992	47	1.7(0.3)	[17%]	*****(****)	*****(****)
					*****(****)	*****(****)

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

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

TEACHER (COMMON BACKGROUND) # 13 T040703 MATH UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)					
LESS THAN H.S.	1996	171	6.9(0.6) [10%]	38.3(5.3)	61.7(5.3)
				262.3(4.8)	256.8(3.5)
	1992	201	7.6(0.7) [10%]	35.7(5.3)	64.3(5.3)
				256.0(4.1)	254.7(2.9)
GRADUATED H.S.	1996	587	23.7(1.0) [5%]	45.4(4.5)	54.6(4.5)
				270.8(2.3)	264.5(2.5)
	1992	766	28.8(1.0) [4%]	38.9(3.9)	61.1(3.9)
				264.5(2.2)	264.9(1.9)
SOME EDUC AFTER H.S.	1996	412	16.5(0.9) [6%]	46.5(4.8)	53.5(4.8)
				285.4(2.3)	277.6(2.6)
	1992	571	21.9(0.9) [5%]	41.0(4.3)	59.0(4.3)
				278.4(2.3)	273.6(1.6)
GRADUATED COLLEGE	1996	832	33.8(1.7) [6%]	51.7(4.5)	48.3(4.5)
				286.4(2.3)	279.2(3.1)
	1992	956	36.2(1.2) [4%]	43.6(4.5)	56.4(4.5)
				282.1(3.1)	279.9(1.7)
UNKNOWN	1996	177	7.3(0.7) [10%]	44.1(4.9)	55.9(4.9)
				261.8(3.7)	260.1(4.1)
	1992	148	5.5(0.5) [9%]	46.8(6.4)	53.2(6.4)
				254.0(3.7)	254.9(4.2)

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)					
CENTRAL CITY	1996	344	13.9(2.2) [17%]	33.3(8.2)	66.7(8.2)
				268.9(10.4)	266.9(7.2)
	1992	586	20.9(3.1) [15%]	48.5(9.2)	51.5(9.2)
				266.5(3.5)	266.8(4.1)
URB FRINGE/LARG TOWN	1996	970	39.6(3.4) [8%]	51.6(5.8)	48.4(5.8)
				280.2(2.4)	272.9(2.9)
	1992	996	38.2(3.7) [10%]	44.3(6.2)	55.7(6.2)
				277.6(2.9)	272.6(1.8)
RURAL/SMALL TOWN	1996	869	34.8(2.9) [10%]	48.2(7.0)	51.8(7.0)
				279.6(2.7)	271.3(3.4)
	1992	1063	40.8(2.7) [7%]	34.6(5.0)	65.4(5.0)
				272.2(3.4)	270.6(1.4)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)					
PARTICIPATED	1996	138	5.6(1.2) [22%]!	29.8(10.2)	70.2(10.2)
				*****(****)	237.1(4.5)
DID NOT PARTICIPATE	1996	2045	82.8(2.3) [5%]	48.6(4.2)	51.4(4.2)
				280.1(1.9)	274.2(2.0)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)					
NOT ELIGIBLE	1996	1508	60.2(2.7) [6%]	49.2(4.5)	50.8(4.5)
				282.7(1.8)	278.0(2.3)
ELIGIBLE	1996	534	21.8(1.2) [7%]	43.3(5.3)	56.7(5.3)
				266.6(3.1)	254.9(3.0)
INFO NOT AVAILABLE	1996	141	6.4(2.7) [42%]!	43.8(15.4)	56.2(15.4)
				*****(****)	268.2(4.8)
NONPUBLIC SCHOOLS	1996	331	11.7(1.9) [17%]	34.6(10.9)	65.4(10.9)
				294.3(6.4)	291.3(7.3)
ALL SCHOOLS	1996	2514	100.0(0.0) [4%]	45.9(3.9)	54.1(3.9)
				280.1(1.8)	273.9(2.6)

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

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

TEACHER (COMMON BACKGROUND) # 14 T040704 MATH ED UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TOTAL (PUBLIC SCHOOLS)	1996	2183	88.3(1.9) [4%]	36.0(3.6)	64.0(3.6)
				276.8(2.4)	273.5(2.0)
	1992	2645	100.0(0.0) [2%]	46.6(3.5)	53.4(3.5)
				274.4(1.1)	269.2(1.7)
GENDER (PUBLIC SCHOOLS)					
MALE	1996	1066	43.5(1.4) [5%]	35.5(3.7)	64.5(3.7)
				275.5(2.8)	274.9(2.1)
	1992	1373	52.2(1.0) [2%]	45.9(3.7)	54.1(3.7)
				276.1(1.3)	269.6(2.3)
FEMALE	1996	1117	44.8(1.2) [5%]	36.5(3.8)	63.5(3.8)
				278.1(2.5)	272.1(2.2)
	1992	1272	47.8(1.0) [3%]	47.3(3.6)	52.7(3.6)
				272.7(1.6)	268.7(1.7)

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

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

TEACHER (COMMON BACKGROUND) # 14 T040704 MATH ED UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
RACE/ETHNICITY (PUBLIC SCHOOLS)						
WHITE	1996	1832	73.9(2.0)	[4%]	38.0(3.9)	62.0(3.9)
					279.4(2.3)	278.4(1.9)
	1992	2177	83.2(1.4)	[2%]	47.2(3.5)	52.8(3.5)
					278.3(1.0)	273.9(1.5)
BLACK	1996	234	9.6(1.3)	[14%]	23.3(5.1)	76.7(5.1)
					*****(****)	245.0(3.4)
	1992	314	11.0(1.2)	[11%]	40.3(6.7)	59.7(6.7)
					245.9(2.9)	242.4(3.1)
HISPANIC	1996	62	2.6(0.4)	[17%]	35.5(8.3)	64.5(8.3)
					*****(****)	*****(****)
	1992	80	3.0(0.3)	[10%]	55.7(7.2)	44.3(7.2)
					*****(****)	*****(****)
ASIAN/PACIFIC ISLANDER	1996	26	1.1(0.2)	[21%]!	*****(****)	*****(****)
					*****(****)	*****(****)
	1992	26	1.0(0.2)	[19%]	*****(****)	*****(****)
					*****(****)	*****(****)
AMERICAN INDIAN	1996	29	1.2(0.2)	[17%]	*****(****)	*****(****)
					*****(****)	*****(****)
	1992	47	1.7(0.3)	[17%]	*****(****)	*****(****)
					*****(****)	*****(****)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT 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 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	171	6.9(0.6) [10%]	32.8(5.2)	67.2(5.2)
				*****(****)	255.3(3.0)
	1992	201	7.6(0.7) [10%]	45.7(5.2)	54.3(5.2)
				258.0(3.6)	252.8(3.2)
GRADUATED H.S.	1996	587	23.7(1.0) [5%]	35.9(3.7)	64.1(3.7)
				268.2(2.8)	266.8(2.0)
	1992	766	28.8(1.0) [4%]	48.8(4.0)	51.2(4.0)
				268.8(1.7)	260.8(2.1)
SOME EDUC AFTER H.S.	1996	412	16.5(0.9) [6%]	36.2(4.9)	63.8(4.9)
				285.0(2.1)	279.1(2.8)
	1992	571	21.9(0.9) [5%]	43.7(3.9)	56.3(3.9)
				279.2(2.1)	272.8(2.2)
GRADUATED COLLEGE	1996	832	33.8(1.7) [6%]	36.4(4.3)	63.6(4.3)
				284.6(2.5)	282.0(2.5)
	1992	956	36.2(1.2) [4%]	46.8(3.9)	53.2(3.9)
				281.8(1.8)	280.0(2.3)
UNKNOWN	1996	177	7.3(0.7) [10%]	37.3(4.9)	62.7(4.9)
				259.4(4.5)	261.7(3.6)
	1992	148	5.5(0.5) [9%]	45.6(6.5)	54.4(6.5)
				261.7(3.7)	248.4(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) # 14 T040704 MATH ED UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)					
CENTRAL CITY	1996	344	13.9(2.2) [17%]	30.8(8.2)	69.2(8.2)
				272.3(9.6)	265.5(5.9)
	1992	586	20.9(3.1) [15%]	34.6(8.2)	65.4(8.2)
				274.9(3.2)	262.3(3.1)
URB FRINGE/LARG TOWN	1996	970	39.6(3.4) [8%]	44.6(5.8)	55.4(5.8)
				277.7(2.9)	275.8(2.6)
	1992	996	38.2(3.7) [10%]	47.1(6.1)	52.9(6.1)
				273.6(2.0)	275.9(2.7)
RURAL/SMALL TOWN	1996	869	34.8(2.9) [10%]	28.3(5.7)@	71.7(5.7)@
				277.2(4.0)	274.6(2.8)
	1992	1063	40.8(2.7) [7%]	52.2(5.9)	47.8(5.9)
				275.0(1.8)	267.0(1.8)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)					
PARTICIPATED	1996	138	5.6(1.2) [22%]!	20.1(7.5)	79.9(7.5)
				*****(****)	238.4(3.7)
DID NOT PARTICIPATE	1996	2045	82.8(2.3) [5%]	37.1(3.7)	62.9(3.7)
				278.1(2.4)	276.5(1.9)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)					
NOT ELIGIBLE	1996	1508	60.2(2.7) [6%]	36.3(4.2)	63.7(4.2)
				281.1(2.3)	279.8(2.1)
ELIGIBLE	1996	534	21.8(1.2) [7%]	29.6(4.1)	70.4(4.1)
				265.0(4.3)	257.8(2.3)
INFO NOT AVAILABLE	1996	141	6.4(2.7) [42%]!	55.3(11.9)	44.7(11.9)
				271.7(6.4)	*****(****)
NONPUBLIC SCHOOLS	1996	331	11.7(1.9) [17%]	17.4(9.0)	82.6(9.0)
				*****(****)	288.0(4.3)
ALL SCHOOLS	1996	2514	100.0(0.0) [4%]	33.8(3.2)	66.2(3.2)
				*****(****)	275.6(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.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

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

TEACHER (COMMON BACKGROUND) # 15 T040708 SPECIAL EDUCATION UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TOTAL (PUBLIC SCHOOLS)	1996	2183	88.3(1.9)	[4%]	0.7(0.4)	99.3(0.4)
					*****(****)	274.8(1.5)
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1066	43.5(1.4)	[5%]	0.8(0.5)	99.2(0.5)
					*****(****)	275.2(1.6)
FEMALE	1996	1117	44.8(1.2)	[5%]	0.6(0.4)	99.4(0.4)
					*****(****)	274.4(1.7)
RACE/ETHNICITY (PUBLIC SCHOOLS)						
WHITE	1996	1832	73.9(2.0)	[4%]	0.5(0.3)	99.5(0.3)
					*****(****)	279.0(1.4)
BLACK	1996	234	9.6(1.3)	[14%]	1.7(****)	98.3(****)
					*****(****)	245.5(3.6)
HISPANIC	1996	62	2.6(0.4)	[17%]	0.0(****)	100.0(****)
					*****(****)	263.2(5.0)
ASIAN/PACIFIC ISLANDER	1996	26	1.1(0.2)	[21%]!	*****(****)	*****(****)
					*****(****)	*****(****)
AMERICAN INDIAN	1996	29	1.2(0.2)	[17%]	*****(****)	*****(****)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)						
LESS THAN H.S.	1996	171	6.9(0.6)	[10%]	0.0(****)	100.0(****)
					*****(****)	258.9(3.1)
GRADUATED H.S.	1996	587	23.7(1.0)	[5%]	0.2(****)	99.8(****)
					*****(****)	267.4(1.6)
SOME EDUC AFTER H.S.	1996	412	16.5(0.9)	[6%]	1.2(0.7)	98.8(0.7)
					*****(****)	281.6(1.8)
GRADUATED COLLEGE	1996	832	33.8(1.7)	[6%]	0.8(0.5)	99.2(0.5)
					*****(****)	283.1(1.8)
UNKNOWN	1996	177	7.3(0.7)	[10%]	1.3(****)	98.7(****)
					*****(****)	260.8(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.

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

TEACHER (COMMON BACKGROUND) # 15 T040708 SPECIAL EDUCATION UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)						
CENTRAL CITY	1996	344	13.9(2.2)	[17%]	0.0(****)	100.0(****)
					*****(****)	267.6(5.6)
URB FRINGE/LARG TOWN	1996	970	39.6(3.4)	[8%]	1.4(0.9)	98.6(0.9)
					*****(****)	276.9(2.0)
RURAL/SMALL TOWN	1996	869	34.8(2.9)	[10%]	0.2(****)	99.8(****)
					*****(****)	275.4(2.3)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)						
PARTICIPATED	1996	138	5.6(1.2)	[22%]!	0.0(****)	100.0(****)
					*****(****)	239.1(3.8)
DID NOT PARTICIPATE	1996	2045	82.8(2.3)	[5%]	0.7(0.5)	99.3(0.5)
					*****(****)	277.2(1.4)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)						
NOT ELIGIBLE	1996	1508	60.2(2.7)	[6%]	0.7(0.5)	99.3(0.5)
					*****(****)	280.4(1.3)
ELIGIBLE	1996	534	21.8(1.2)	[7%]	0.8(0.5)	99.2(0.5)
					*****(****)	260.1(2.2)
INFO NOT AVAILABLE	1996	141	6.4(2.7)	[42%]!	0.0(****)	100.0(****)
					*****(****)	272.2(5.1)
NONPUBLIC SCHOOLS	1996	331	11.7(1.9)	[17%]	1.9(****)	98.1(****)
					*****(****)	292.8(5.7)
ALL SCHOOLS	1996	2514	100.0(0.0)	[4%]	0.8(0.4)	99.2(0.4)
					*****(****)	276.9(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) # 16 T040709 BILINGUAL ED/ESL UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TOTAL (PUBLIC SCHOOLS)	1996	2183	88.3(1.9)	[4%]	0.4(****)	99.6(****)
					*****(****)	274.7(1.5)
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1066	43.5(1.4)	[5%]	0.2(****)	99.8(****)
					*****(****)	275.1(1.6)
FEMALE	1996	1117	44.8(1.2)	[5%]	0.5(****)	99.5(****)
					*****(****)	274.2(1.7)
RACE/ETHNICITY (PUBLIC SCHOOLS)						
WHITE	1996	1832	73.9(2.0)	[4%]	0.4(****)	99.6(****)
					*****(****)	278.8(1.4)
BLACK	1996	234	9.6(1.3)	[14%]	0.0(****)	100.0(****)
					*****(****)	245.9(3.6)
HISPANIC	1996	62	2.6(0.4)	[17%]	0.0(****)	100.0(****)
					*****(****)	263.2(5.0)
ASIAN/PACIFIC ISLANDER	1996	26	1.1(0.2)	[21%]!	*****(****)	*****(****)
					*****(****)	*****(****)
AMERICAN INDIAN	1996	29	1.2(0.2)	[17%]	*****(****)	*****(****)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)						
LESS THAN H.S.	1996	171	6.9(0.6)	[10%]	1.0(****)	99.0(****)
					*****(****)	258.8(3.1)
GRADUATED H.S.	1996	587	23.7(1.0)	[5%]	0.6(****)	99.4(****)
					*****(****)	267.2(1.6)
SOME EDUC AFTER H.S.	1996	412	16.5(0.9)	[6%]	0.4(****)	99.6(****)
					*****(****)	281.2(1.9)
GRADUATED COLLEGE	1996	832	33.8(1.7)	[6%]	0.1(****)	99.9(****)
					*****(****)	283.0(1.8)
UNKNOWN	1996	177	7.3(0.7)	[10%]	0.0(****)	100.0(****)
					*****(****)	260.8(3.0)

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

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

TEACHER (COMMON BACKGROUND) # 16 T040709 BILINGUAL ED/ESL UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)					
CENTRAL CITY	1996	344	13.9(2.2) [17%]	0.0(****)	100.0(****)
				*****(****)	267.6(5.6)
URB FRINGE/LARG TOWN	1996	970	39.6(3.4) [8%]	0.8(****)	99.2(****)
				*****(****)	276.6(2.1)
RURAL/SMALL TOWN	1996	869	34.8(2.9) [10%]	0.0(****)	100.0(****)
				*****(****)	275.3(2.3)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)					
PARTICIPATED	1996	138	5.6(1.2) [22%]!	0.0(****)	100.0(****)
				*****(****)	239.1(3.8)
DID NOT PARTICIPATE	1996	2045	82.8(2.3) [5%]	0.4(****)	99.6(****)
				*****(****)	277.1(1.4)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)					
NOT ELIGIBLE	1996	1508	60.2(2.7) [6%]	0.5(****)	99.5(****)
				*****(****)	280.3(1.4)
ELIGIBLE	1996	534	21.8(1.2) [7%]	0.2(****)	99.8(****)
				*****(****)	259.9(2.3)
INFO NOT AVAILABLE	1996	141	6.4(2.7) [42%]!	0.0(****)	100.0(****)
				*****(****)	272.2(5.1)
NONPUBLIC SCHOOLS	1996	331	11.7(1.9) [17%]	0.0(****)	100.0(****)
				*****(****)	292.4(5.7)
ALL SCHOOLS	1996	2514	100.0(0.0) [4%]	0.3(****)	99.7(****)
				*****(****)	276.7(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) # 17 T040705 OTHER UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TOTAL (PUBLIC SCHOOLS)	1996	2183	88.3(1.9) [4%]	28.3(3.8)	71.7(3.8)
				275.6(2.6)	274.3(1.7)
	1992	2645	100.0(0.0) [2%]	31.0(3.1)	69.0(3.1)
				272.0(1.7)	271.5(1.2)
GENDER (PUBLIC SCHOOLS)					
MALE	1996	1066	43.5(1.4) [5%]	28.6(4.0)	71.4(4.0)
				276.1(3.2)	274.7(1.9)
	1992	1373	52.2(1.0) [2%]	30.0(3.2)	70.0(3.2)
				273.0(2.1)	272.4(1.7)
FEMALE	1996	1117	44.8(1.2) [5%]	28.0(3.9)	72.0(3.9)
				275.1(2.8)	274.0(2.0)
	1992	1272	47.8(1.0) [3%]	32.2(3.2)	67.8(3.2)
				271.0(2.2)	270.4(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) # 17 T040705 OTHER UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
RACE/ETHNICITY (PUBLIC SCHOOLS)						
WHITE	1996	1832	73.9(2.0)	[4%]	28.1(4.0)	71.9(4.0)
					278.8(2.6)	278.8(1.6)
	1992	2177	83.2(1.4)	[2%]	32.5(3.4)	67.5(3.4)
					274.7(1.8)	276.6(1.1)
BLACK	1996	234	9.6(1.3)	[14%]	26.0(6.4)	74.0(6.4)
					249.4(3.6)	244.7(4.4)
	1992	314	11.0(1.2)	[11%]	22.0(3.9)	78.0(3.9)
					246.0(5.8)	243.2(2.6)
HISPANIC	1996	62	2.6(0.4)	[17%]	28.6(6.3)	71.4(6.3)
					*****(****)	*****(****)
	1992	80	3.0(0.3)	[10%]	21.1(4.8)	78.9(4.8)
					*****(****)	253.4(4.3)
ASIAN/PACIFIC ISLANDER	1996	26	1.1(0.2)	[21%]!	*****(****)	*****(****)
					*****(****)	*****(****)
	1992	26	1.0(0.2)	[19%]	*****(****)	*****(****)
					*****(****)	*****(****)
AMERICAN INDIAN	1996	29	1.2(0.2)	[17%]	*****(****)	*****(****)
					*****(****)	*****(****)
	1992	47	1.7(0.3)	[17%]	*****(****)	*****(****)
					*****(****)	*****(****)

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

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

TEACHER (COMMON BACKGROUND) # 17 T040705 OTHER UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)					
LESS THAN H.S.	1996	171	6.9(0.6) [10%]	31.4(6.5)	68.6(6.5)
				*****(****)	259.7(3.9)
	1992	201	7.6(0.7) [10%]	32.4(5.3)	67.6(5.3)
				258.8(3.4)	253.4(3.2)
GRADUATED H.S.	1996	587	23.7(1.0) [5%]	26.9(4.4)	73.1(4.4)
				268.5(2.9)	266.9(2.0)
	1992	766	28.8(1.0) [4%]	31.1(3.9)	68.9(3.9)
				261.8(2.5)	266.0(1.7)
SOME EDUC AFTER H.S.	1996	412	16.5(0.9) [6%]	26.8(3.8)	73.2(3.8)
				279.0(3.1)	282.0(2.2)
	1992	571	21.9(0.9) [5%]	30.8(3.7)	69.2(3.7)
				275.4(2.7)	275.6(1.7)
GRADUATED COLLEGE	1996	832	33.8(1.7) [6%]	30.1(4.0)	69.9(4.0)
				284.2(3.3)	282.4(2.1)
	1992	956	36.2(1.2) [4%]	30.8(2.9)	69.2(2.9)
				284.0(2.2)	279.4(2.0)
UNKNOWN	1996	177	7.3(0.7) [10%]	25.3(4.3)	74.7(4.3)
				*****(****)	259.1(3.6)
	1992	148	5.5(0.5) [9%]	30.7(5.4)	69.3(5.4)
				*****(****)	255.4(3.7)

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

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

TEACHER (COMMON BACKGROUND) # 17 T040705 OTHER UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)					
CENTRAL CITY	1996	344	13.9(2.2) [17%]	31.5(11.5)	68.5(11.5)
				282.4(10.1)	260.8(5.0)
	1992	586	20.9(3.1) [15%]	27.2(4.3)	72.8(4.3)
				268.2(4.5)	266.1(2.8)
URB FRINGE/LARG TOWN	1996	970	39.6(3.4) [8%]	22.5(4.4)	77.5(4.4)
				275.0(3.1)	277.1(2.5)
	1992	996	38.2(3.7) [10%]	33.9(5.2)	66.1(5.2)
				273.7(2.1)	275.4(2.3)
RURAL/SMALL TOWN	1996	869	34.8(2.9) [10%]	33.6(7.1)	66.4(7.1)
				273.5(3.9)	276.2(2.5)
	1992	1063	40.8(2.7) [7%]	30.3(5.8)	69.7(5.8)
				271.9(3.1)	270.9(1.5)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)					
PARTICIPATED	1996	138	5.6(1.2) [22%]!	30.6(11.1)	69.4(11.1)
				*****(****)	238.3(4.9)
DID NOT PARTICIPATE	1996	2045	82.8(2.3) [5%]	28.1(3.8)	71.9(3.8)
				278.2(2.3)	276.7(1.7)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)					
NOT ELIGIBLE	1996	1508	60.2(2.7) [6%]	30.2(4.1)	69.8(4.1)
				280.3(2.8)	280.3(1.6)
ELIGIBLE	1996	534	21.8(1.2) [7%]	29.7(4.8)	70.3(4.8)
				261.5(2.7)	259.3(2.9)
INFO NOT AVAILABLE	1996	141	6.4(2.7) [42%]!	5.2(****)	94.8(****)
				*****(****)	271.1(5.0)
NONPUBLIC SCHOOLS	1996	331	11.7(1.9) [17%]	37.3(10.1)	62.7(10.1)
				304.4(7.9)	285.2(5.5)
ALL SCHOOLS	1996	2514	100.0(0.0) [4%]	29.3(3.6)	70.7(3.6)
				279.9(2.9)	275.5(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.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

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

TEACHER (COMMON BACKGROUND) # 18 T040801 EDUCATION GRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TOTAL (PUBLIC SCHOOLS)	1996	2183	88.3(1.9) [4%]	30.8(3.9)	69.2(3.9)
				274.1(2.0)	274.9(1.8)
	1992	2645	100.0(0.0) [2%]	42.1(4.1)	57.9(4.1)
				269.9(1.8)	272.9(1.3)
GENDER (PUBLIC SCHOOLS)					
MALE	1996	1066	43.5(1.4) [5%]	30.3(4.1)	69.7(4.1)
				274.0(2.5)	275.6(1.8)
	1992	1373	52.2(1.0) [2%]	42.1(4.1)	57.9(4.1)
				271.3(2.2)	273.5(1.9)
FEMALE	1996	1117	44.8(1.2) [5%]	31.2(3.9)	68.8(3.9)
				274.3(2.1)	274.3(2.2)
	1992	1272	47.8(1.0) [3%]	42.0(4.3)	58.0(4.3)
				268.4(2.1)	272.2(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 (COMMON BACKGROUND) # 18 T040801 EDUCATION GRAD MAJOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
RACE/ETHNICITY (PUBLIC SCHOOLS)						
WHITE	1996	1832	73.9(2.0)	[4%]	32.2(4.3)	67.8(4.3)
					276.5(2.1)	279.9(1.7)
	1992	2177	83.2(1.4)	[2%]	40.7(4.3)	59.3(4.3)
					275.3(1.7)	276.5(1.2)
BLACK	1996	234	9.6(1.3)	[14%]	23.4(4.9)@	76.6(4.9)@
					*****(****)	244.9(4.3)
	1992	314	11.0(1.2)	[11%]	50.5(7.4)	49.5(7.4)
					239.9(3.4)	247.9(3.1)
HISPANIC	1996	62	2.6(0.4)	[17%]	19.5(6.8)	80.5(6.8)
					*****(****)	*****(****)
	1992	80	3.0(0.3)	[10%]	42.2(7.3)	57.8(7.3)
					*****(****)	*****(****)
ASIAN/PACIFIC ISLANDER	1996	26	1.1(0.2)	[21%]!	*****(****)	*****(****)
					*****(****)	*****(****)
	1992	26	1.0(0.2)	[19%]	*****(****)	*****(****)
					*****(****)	*****(****)
AMERICAN INDIAN	1996	29	1.2(0.2)	[17%]	*****(****)	*****(****)
					*****(****)	*****(****)
	1992	47	1.7(0.3)	[17%]	*****(****)	*****(****)
					*****(****)	*****(****)

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)					
LESS THAN H.S.	1996	171	6.9(0.6) [10%]	28.7(5.9)	71.3(5.9)
				*****(****)	258.2(3.8)
	1992	201	7.6(0.7) [10%]	38.8(5.5)	61.2(5.5)
				252.3(4.8)	257.0(2.4)
GRADUATED H.S.	1996	587	23.7(1.0) [5%]	29.9(4.3)	70.1(4.3)
				267.9(2.5)	267.1(1.8)
	1992	766	28.8(1.0) [4%]	40.2(4.8)	59.8(4.8)
				261.2(2.2)	267.1(1.7)
SOME EDUC AFTER H.S.	1996	412	16.5(0.9) [6%]	32.3(4.6)	67.7(4.6)
				279.0(2.5)	282.3(2.3)
	1992	571	21.9(0.9) [5%]	42.7(4.2)	57.3(4.2)
				273.5(2.5)	277.1(2.0)
GRADUATED COLLEGE	1996	832	33.8(1.7) [6%]	32.4(4.3)	67.6(4.3)
				279.9(2.5)	284.4(2.3)
	1992	956	36.2(1.2) [4%]	43.1(4.4)	56.9(4.4)
				280.2(2.4)	281.3(2.2)
UNKNOWN	1996	177	7.3(0.7) [10%]	25.4(4.2)@	74.6(4.2)@
				*****(****)	259.8(3.3)
	1992	148	5.5(0.5) [9%]	47.0(5.5)	53.0(5.5)
				253.7(3.3)	255.2(4.4)

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

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

TEACHER (COMMON BACKGROUND) # 18 T040801 EDUCATION GRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)					
CENTRAL CITY	1996	344	13.9(2.2) [17%]	23.7(9.9)	76.3(9.9)
				276.0(10.8)	265.0(6.6)
	1992	586	20.9(3.1) [15%]	40.7(8.2)	59.3(8.2)
				262.2(4.9)	269.7(2.9)
URB FRINGE/LARG TOWN	1996	970	39.6(3.4) [8%]	31.4(5.7)	68.6(5.7)
				273.1(2.8)	278.3(2.3)
	1992	996	38.2(3.7) [10%]	45.2(6.0)	54.8(6.0)
				275.1(2.6)	274.5(2.5)
RURAL/SMALL TOWN	1996	869	34.8(2.9) [10%]	32.9(6.6)	67.1(6.6)
				274.8(2.5)	275.6(3.0)
	1992	1063	40.8(2.7) [7%]	39.8(7.6)	60.2(7.6)
				268.4(2.2)	273.0(1.8)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)					
PARTICIPATED	1996	138	5.6(1.2) [22%]!	9.2(4.0)	90.8(4.0)
				*****(****)	238.7(3.9)
DID NOT PARTICIPATE	1996	2045	82.8(2.3) [5%]	32.2(4.1)	67.8(4.1)
				274.7(2.0)	278.2(1.6)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)					
NOT ELIGIBLE	1996	1508	60.2(2.7) [6%]	30.0(4.0)	70.0(4.0)
				279.7(2.4)	280.6(1.6)
ELIGIBLE	1996	534	21.8(1.2) [7%]	31.3(5.0)	68.7(5.0)
				264.1(2.3)	258.1(2.9)
INFO NOT AVAILABLE	1996	141	6.4(2.7) [42%]!	35.9(16.8)	64.1(16.8)
				*****(****)	278.9(7.8)
NONPUBLIC SCHOOLS	1996	331	11.7(1.9) [17%]	34.7(11.9)	65.3(11.9)
				287.5(7.1)	294.9(7.9)
ALL SCHOOLS	1996	2514	100.0(0.0) [4%]	31.2(3.8)	68.8(3.8)
				275.9(2.2)	277.2(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.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

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

TEACHER (COMMON BACKGROUND) # 19 T040807 ELEMENTARY ED GRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TOTAL (PUBLIC SCHOOLS)	1996	2183	88.3(1.9) [4%]	6.3(1.8)	93.7(1.8)
				273.2(4.7)	274.8(1.5)
	1992	2666	100.0(0.0) [2%]	0.0(****)	100.0(****)
				*****(****)	271.1(1.2)
GENDER (PUBLIC SCHOOLS)					
MALE	1996	1066	43.5(1.4) [5%]	6.2(1.8)	93.8(1.8)
				*****(****)	274.9(1.6)
	1992	1381	52.0(1.0) [2%]	0.0(****)	100.0(****)
				*****(****)	272.3(1.5)
FEMALE	1996	1117	44.8(1.2) [5%]	6.4(1.8)	93.6(1.8)
				268.9(5.6)	274.7(1.7)
	1992	1285	48.0(1.0) [3%]	0.0(****)	100.0(****)
				*****(****)	269.9(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) # 19 T040807 ELEMENTARY ED GRAD MAJOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
RACE/ETHNICITY (PUBLIC SCHOOLS)						
WHITE	1996	1832	73.9(2.0)	[4%]	5.5(2.0)	94.5(2.0)
					279.6(4.1)	278.8(1.4)
	1992	2183	82.4(1.5)	[2%]	0.0(****)	100.0(****)
					*****(****)	276.0(1.0)
BLACK	1996	234	9.6(1.3)	[14%]	12.2(3.3)	87.8(3.3)
					*****(****)	245.5(4.0)
	1992	328	11.9(1.4)	[12%]	0.0(****)	100.0(****)
					*****(****)	242.3(2.9)
HISPANIC	1996	62	2.6(0.4)	[17%]	2.1(****)	97.9(****)
					*****(****)	*****(****)
	1992	81	3.0(0.3)	[10%]	0.0(****)	100.0(****)
					*****(****)	251.5(4.1)
ASIAN/PACIFIC ISLANDER	1996	26	1.1(0.2)	[21%]!	*****(****)	*****(****)
					*****(****)	*****(****)
	1992	26	1.0(0.2)	[19%]	*****(****)	*****(****)
					*****(****)	*****(****)
AMERICAN INDIAN	1996	29	1.2(0.2)	[17%]	*****(****)	*****(****)
					*****(****)	*****(****)
	1992	47	1.7(0.3)	[17%]	*****(****)	*****(****)
					*****(****)	*****(****)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT 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 T040807 ELEMENTARY ED GRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)					
LESS THAN H.S.	1996	171	6.9(0.6) [10%]	6.2(3.2)	93.8(3.2)
				*****(****)	258.7(3.3)
	1992	204	7.7(0.7) [10%]	0.0(****)	100.0(****)
				*****(****)	254.5(2.4)
GRADUATED H.S.	1996	587	23.7(1.0) [5%]	3.9(1.4)	96.1(1.4)
				*****(****)	267.3(1.6)
	1992	776	29.0(1.0) [4%]	0.0(****)	100.0(****)
				*****(****)	264.3(1.6)
SOME EDUC AFTER H.S.	1996	412	16.5(0.9) [6%]	6.4(2.0)	93.6(2.0)
				*****(****)	281.2(1.9)
	1992	574	21.8(0.9) [4%]	0.0(****)	100.0(****)
				*****(****)	275.2(1.4)
GRADUATED COLLEGE	1996	832	33.8(1.7) [6%]	6.9(2.0)	93.1(2.0)
				*****(****)	283.5(1.8)
	1992	959	35.9(1.3) [4%]	0.0(****)	100.0(****)
				*****(****)	280.6(1.6)
UNKNOWN	1996	177	7.3(0.7) [10%]	10.5(3.4)	89.5(3.4)
				*****(****)	260.3(2.7)
	1992	150	5.5(0.5) [9%]	0.0(****)	100.0(****)
				*****(****)	253.0(2.9)

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

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

TEACHER (COMMON BACKGROUND) # 19 T040807 ELEMENTARY ED GRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)					
CENTRAL CITY	1996	344	13.9(2.2) [17%]	7.0(3.4)	93.0(3.4)
				*****(****)	269.0(6.0)
	1992	601	21.7(3.0) [14%]	0.0(****)	100.0(****)
				*****(****)	264.5(3.3)
URB FRINGE/LARG TOWN	1996	970	39.6(3.4) [8%]	7.0(2.0)	93.0(2.0)
				277.6(7.7)	276.6(2.0)
	1992	997	37.8(3.6) [10%]	0.0(****)	100.0(****)
				*****(****)	274.9(1.8)
RURAL/SMALL TOWN	1996	869	34.8(2.9) [10%]	5.2(****)	94.8(****)
				*****(****)	275.1(2.4)
	1992	1068	40.5(2.6) [7%]	0.0(****)	100.0(****)
				*****(****)	271.2(1.4)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)					
PARTICIPATED	1996	138	5.6(1.2) [22%]!	3.9(2.5)	96.1(2.5)
				*****(****)	238.9(3.7)
DID NOT PARTICIPATE	1996	2045	82.8(2.3) [5%]	6.5(1.9)	93.5(1.9)
				274.3(4.5)	277.3(1.4)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)					
NOT ELIGIBLE	1996	1508	60.2(2.7) [6%]	5.2(1.6)	94.8(1.6)
				281.1(5.0)	280.3(1.4)
ELIGIBLE	1996	534	21.8(1.2) [7%]	8.2(2.9)	91.8(2.9)
				*****(****)	260.3(2.3)
INFO NOT AVAILABLE	1996	141	6.4(2.7) [42%]!	10.5(6.4)	89.5(6.4)
				*****(****)	270.9(4.7)
NONPUBLIC SCHOOLS	1996	331	11.7(1.9) [17%]	10.7(6.8)	89.3(6.8)
				*****(****)	293.8(5.9)
ALL SCHOOLS	1996	2514	100.0(0.0) [4%]	6.8(1.9)	93.2(1.9)
				*****(****)	276.9(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.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

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

TEACHER (COMMON BACKGROUND) # 20 T040808 SECONDARY ED GRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TOTAL (PUBLIC SCHOOLS)	1996	2183	88.3(1.9) [4%]	18.6(3.9)	81.4(3.9)
				273.9(3.3)	274.9(1.5)
	1992	2666	100.0(0.0) [2%]	0.0(****)	100.0(****)
				*****(****)	271.1(1.2)
GENDER (PUBLIC SCHOOLS)					
MALE	1996	1066	43.5(1.4) [5%]	19.4(4.2)	80.6(4.2)
				273.5(4.0)	275.5(1.7)
	1992	1381	52.0(1.0) [2%]	0.0(****)	100.0(****)
				*****(****)	272.3(1.5)
FEMALE	1996	1117	44.8(1.2) [5%]	17.8(3.9)	82.2(3.9)
				274.4(3.3)	274.3(1.8)
	1992	1285	48.0(1.0) [3%]	0.0(****)	100.0(****)
				*****(****)	269.9(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) # 20 T040808 SECONDARY ED GRAD MAJOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
RACE/ETHNICITY (PUBLIC SCHOOLS)						
WHITE	1996	1832	73.9(2.0)	[4%]	18.9(4.4)	81.1(4.4)
					277.3(3.2)	279.2(1.4)
	1992	2183	82.4(1.5)	[2%]	0.0(****)	100.0(****)
					*****(****)	276.0(1.0)
BLACK	1996	234	9.6(1.3)	[14%]	19.0(5.2)	81.0(5.2)
					*****(****)	245.1(3.9)
	1992	328	11.9(1.4)	[12%]	0.0(****)	100.0(****)
					*****(****)	242.3(2.9)
HISPANIC	1996	62	2.6(0.4)	[17%]	12.3(5.1)	87.7(5.1)
					*****(****)	*****(****)
	1992	81	3.0(0.3)	[10%]	0.0(****)	100.0(****)
					*****(****)	251.5(4.1)
ASIAN/PACIFIC ISLANDER	1996	26	1.1(0.2)	[21%]!	*****(****)	*****(****)
					*****(****)	*****(****)
	1992	26	1.0(0.2)	[19%]	*****(****)	*****(****)
					*****(****)	*****(****)
AMERICAN INDIAN	1996	29	1.2(0.2)	[17%]	*****(****)	*****(****)
					*****(****)	*****(****)
	1992	47	1.7(0.3)	[17%]	*****(****)	*****(****)
					*****(****)	*****(****)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT 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 T040808 SECONDARY ED GRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)					
LESS THAN H.S.	1996	171	6.9(0.6) [10%]	19.0(5.3)	81.0(5.3)
				*****(****)	258.5(3.1)
	1992	204	7.7(0.7) [10%]	0.0(****)	100.0(****)
				*****(****)	254.5(2.4)
GRADUATED H.S.	1996	587	23.7(1.0) [5%]	17.8(4.5)	82.2(4.5)
				267.5(3.1)	267.3(1.8)
	1992	776	29.0(1.0) [4%]	0.0(****)	100.0(****)
				*****(****)	264.3(1.6)
SOME EDUC AFTER H.S.	1996	412	16.5(0.9) [6%]	20.4(4.6)	79.6(4.6)
				279.6(3.8)	281.6(2.2)
	1992	574	21.8(0.9) [4%]	0.0(****)	100.0(****)
				*****(****)	275.2(1.4)
GRADUATED COLLEGE	1996	832	33.8(1.7) [6%]	18.5(4.0)	81.5(4.0)
				281.1(4.7)	283.3(2.0)
	1992	959	35.9(1.3) [4%]	0.0(****)	100.0(****)
				*****(****)	280.6(1.6)
UNKNOWN	1996	177	7.3(0.7) [10%]	17.5(4.2)	82.5(4.2)
				*****(****)	261.4(3.2)
	1992	150	5.5(0.5) [9%]	0.0(****)	100.0(****)
				*****(****)	253.0(2.9)

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

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

TEACHER (COMMON BACKGROUND) # 20 T040808 SECONDARY ED GRAD MAJOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)						
CENTRAL CITY	1996	344	13.9(2.2)	[17%]	20.3(11.6)	79.7(11.6)
					273.4(13.3)	266.1(6.1)
	1992	601	21.7(3.0)	[14%]	0.0(****)	100.0(****)
					*****(****)	264.5(3.3)
URB FRINGE/LARG TOWN	1996	970	39.6(3.4)	[8%]	15.7(4.2)	84.3(4.2)
					276.4(4.8)	276.7(2.1)
	1992	997	37.8(3.6)	[10%]	0.0(****)	100.0(****)
					*****(****)	274.9(1.8)
RURAL/SMALL TOWN	1996	869	34.8(2.9)	[10%]	21.2(7.0)	78.8(7.0)
					272.0(3.9)	276.2(2.5)
	1992	1068	40.5(2.6)	[7%]	0.0(****)	100.0(****)
					*****(****)	271.2(1.4)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)						
PARTICIPATED	1996	138	5.6(1.2)	[22%]!	8.8(4.3)	91.2(4.3)
					*****(****)	239.9(3.9)
DID NOT PARTICIPATE	1996	2045	82.8(2.3)	[5%]	19.2(4.0)	80.8(4.0)
					275.2(3.2)	277.5(1.4)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)						
NOT ELIGIBLE	1996	1508	60.2(2.7)	[6%]	18.8(3.9)	81.2(3.9)
					279.9(3.7)	280.4(1.4)
ELIGIBLE	1996	534	21.8(1.2)	[7%]	21.2(5.1)	78.8(5.1)
					261.4(2.7)	259.5(2.7)
INFO NOT AVAILABLE	1996	141	6.4(2.7)	[42%]!	7.8(****)	92.2(****)
					*****(****)	273.7(5.7)
NONPUBLIC SCHOOLS	1996	331	11.7(1.9)	[17%]	14.9(9.9)	85.1(9.9)
					*****(****)	288.6(5.5)
ALL SCHOOLS	1996	2514	100.0(0.0)	[4%]	18.2(3.7)	81.8(3.7)
					*****(****)	276.5(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.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

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

TEACHER (COMMON BACKGROUND) # 21 T040803 MATH GRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TOTAL (PUBLIC SCHOOLS)	1996	2183	88.3(1.9) [4%]	15.6(2.4)	84.4(2.4)
				278.8(3.0)	273.9(1.7)
	1992	2645	100.0(0.0) [2%]	13.6(3.0)	86.4(3.0)
				270.7(2.9)	271.8(1.1)
GENDER (PUBLIC SCHOOLS)					
MALE	1996	1066	43.5(1.4) [5%]	15.0(2.4)	85.0(2.4)
				280.8(3.5)	274.1(1.7)
	1992	1373	52.2(1.0) [2%]	13.4(3.1)	86.6(3.1)
				271.5(3.8)	272.7(1.4)
FEMALE	1996	1117	44.8(1.2) [5%]	16.2(2.5)	83.8(2.5)
				277.0(2.9)	273.8(2.0)
	1992	1272	47.8(1.0) [3%]	13.8(3.1)	86.2(3.1)
				269.9(2.4)	270.7(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) # 21 T040803 MATH GRAD MAJOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
RACE/ETHNICITY (PUBLIC SCHOOLS)						
WHITE	1996	1832	73.9(2.0)	[4%]	15.5(2.4)	84.5(2.4)
					282.4(2.8)	278.2(1.6)
	1992	2177	83.2(1.4)	[2%]	14.0(3.3)	86.0(3.3)
					273.5(3.3)	276.4(0.9)
BLACK	1996	234	9.6(1.3)	[14%]	15.2(3.9)	84.8(3.9)
					*****(****)	245.1(3.8)
	1992	314	11.0(1.2)	[11%]	12.4(4.0)	87.6(4.0)
					*****(****)	242.8(2.5)
HISPANIC	1996	62	2.6(0.4)	[17%]	16.6(6.3)	83.4(6.3)
					*****(****)	*****(****)
	1992	80	3.0(0.3)	[10%]	9.2(3.8)	90.8(3.8)
					*****(****)	254.8(3.7)
ASIAN/PACIFIC ISLANDER	1996	26	1.1(0.2)	[21%]!	*****(****)	*****(****)
					*****(****)	*****(****)
	1992	26	1.0(0.2)	[19%]	*****(****)	*****(****)
					*****(****)	*****(****)
AMERICAN INDIAN	1996	29	1.2(0.2)	[17%]	*****(****)	*****(****)
					*****(****)	*****(****)
	1992	47	1.7(0.3)	[17%]	*****(****)	*****(****)
					*****(****)	*****(****)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT 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) # 21 T040803 MATH GRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)					
LESS THAN H.S.	1996	171	6.9(0.6) [10%]	5.8(1.9)	94.2(1.9)
				*****(****)	258.9(3.1)
	1992	201	7.6(0.7) [10%]	18.7(4.8)	81.3(4.8)
				*****(****)	255.0(2.7)
GRADUATED H.S.	1996	587	23.7(1.0) [5%]	12.2(2.5)	87.8(2.5)
				272.2(5.0)	266.7(1.7)
	1992	766	28.8(1.0) [4%]	12.1(3.2)	87.9(3.2)
				261.2(2.8)	265.2(1.6)
SOME EDUC AFTER H.S.	1996	412	16.5(0.9) [6%]	15.6(2.9)	84.4(2.9)
				281.1(4.0)	281.3(2.2)
	1992	571	21.9(0.9) [5%]	15.4(3.6)	84.6(3.6)
				273.0(3.6)	276.0(1.5)
GRADUATED COLLEGE	1996	832	33.8(1.7) [6%]	21.4(3.4)	78.6(3.4)
				282.2(2.7)	283.1(2.2)
	1992	956	36.2(1.2) [4%]	13.0(2.8)	87.0(2.8)
				281.9(4.8)	280.7(1.7)
UNKNOWN	1996	177	7.3(0.7) [10%]	9.9(2.3)	90.1(2.3)
				*****(****)	259.4(3.1)
	1992	148	5.5(0.5) [9%]	11.5(3.7)	88.5(3.7)
				*****(****)	253.6(3.0)

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

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

TEACHER (COMMON BACKGROUND) # 21 T040803 MATH GRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)					
CENTRAL CITY	1996	344	13.9(2.2) [17%]	11.6(****)	88.4(****)
				*****(****)	265.7(5.4)
	1992	586	20.9(3.1) [15%]	13.3(5.8)	86.7(5.8)
				263.7(6.3)	267.1(3.1)
URB FRINGE/LARG TOWN	1996	970	39.6(3.4) [8%]	23.2(3.2)	76.8(3.2)
				276.0(3.1)	276.9(2.4)
	1992	996	38.2(3.7) [10%]	16.7(4.5)	83.3(4.5)
				279.4(4.1)	273.9(2.0)
RURAL/SMALL TOWN	1996	869	34.8(2.9) [10%]	8.6(3.9)	91.4(3.9)
				285.6(5.8)@	274.3(2.5)
	1992	1063	40.8(2.7) [7%]	10.8(5.1)	89.2(5.1)
				262.7(2.8)	272.2(1.4)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)					
PARTICIPATED	1996	138	5.6(1.2) [22%]!	7.6(4.3)	92.4(4.3)
				*****(****)	238.8(3.5)
DID NOT PARTICIPATE	1996	2045	82.8(2.3) [5%]	16.2(2.5)	83.8(2.5)
				279.9(2.8)	276.5(1.5)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)					
NOT ELIGIBLE	1996	1508	60.2(2.7) [6%]	19.0(2.8)	81.0(2.8)
				282.2(3.0)	279.9(1.6)
ELIGIBLE	1996	534	21.8(1.2) [7%]	9.7(2.1)	90.3(2.1)
				*****(****)	259.4(2.4)
INFO NOT AVAILABLE	1996	141	6.4(2.7) [42%]!	4.3(****)	95.7(****)
				*****(****)	273.5(5.4)
NONPUBLIC SCHOOLS	1996	331	11.7(1.9) [17%]	10.6(****)	89.4(****)
				*****(****)	288.7(4.7)
ALL SCHOOLS	1996	2514	100.0(0.0) [4%]	15.1(2.4)	84.9(2.4)
				*****(****)	275.7(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.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

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

TEACHER (COMMON BACKGROUND) # 22 T040804 MATH ED GRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TOTAL (PUBLIC SCHOOLS)	1996	2183	88.3(1.9) [4%]	28.7(3.7)	71.3(3.7)
				278.3(2.6)	273.3(1.7)
	1992	2645	100.0(0.0) [2%]	22.3(3.1)	77.7(3.1)
				278.0(1.8)	269.8(1.1)
GENDER (PUBLIC SCHOOLS)					
MALE	1996	1066	43.5(1.4) [5%]	27.2(3.5)	72.8(3.5)
				279.1(3.2)	273.7(1.9)
	1992	1373	52.2(1.0) [2%]	22.4(3.1)	77.6(3.1)
				278.5(2.1)	270.8(1.6)
FEMALE	1996	1117	44.8(1.2) [5%]	30.2(4.1)	69.8(4.1)
				277.6(2.5)	272.8(2.0)
	1992	1272	47.8(1.0) [3%]	22.3(3.3)	77.7(3.3)
				277.5(2.6)	268.6(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 T040804 MATH ED GRAD MAJOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
RACE/ETHNICITY (PUBLIC SCHOOLS)						
WHITE	1996	1832	73.9(2.0)	[4%]	29.9(3.9)	70.1(3.9)
					280.5(2.8)	278.1(1.6)
	1992	2177	83.2(1.4)	[2%]	23.2(3.4)	76.8(3.4)
					280.7(1.9)	274.6(1.1)
BLACK	1996	234	9.6(1.3)	[14%]	17.6(4.3)	82.4(4.3)
					*****(****)	244.5(3.9)
	1992	314	11.0(1.2)	[11%]	17.6(3.4)	82.4(3.4)
					250.6(4.9)	242.4(2.5)
HISPANIC	1996	62	2.6(0.4)	[17%]	31.9(8.4)	68.1(8.4)
					*****(****)	*****(****)
	1992	80	3.0(0.3)	[10%]	15.2(4.7)	84.8(4.7)
					*****(****)	247.9(3.4)
ASIAN/PACIFIC ISLANDER	1996	26	1.1(0.2)	[21%]!	*****(****)	*****(****)
					*****(****)	*****(****)
	1992	26	1.0(0.2)	[19%]	*****(****)	*****(****)
					*****(****)	*****(****)
AMERICAN INDIAN	1996	29	1.2(0.2)	[17%]	*****(****)	*****(****)
					*****(****)	*****(****)
	1992	47	1.7(0.3)	[17%]	*****(****)	*****(****)
					*****(****)	*****(****)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT 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 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	171	6.9(0.6) [10%]	27.2(5.2)	72.8(5.2)
				*****(****)	256.7(3.0)
	1992	201	7.6(0.7) [10%]	20.7(5.0)	79.3(5.0)
				*****(****)	254.5(2.7)
GRADUATED H.S.	1996	587	23.7(1.0) [5%]	28.6(4.0)	71.4(4.0)
				271.9(3.0)	265.5(1.8)
	1992	766	28.8(1.0) [4%]	19.0(3.2)	81.0(3.2)
				267.9(3.1)	264.0(1.5)
SOME EDUC AFTER H.S.	1996	412	16.5(0.9) [6%]	28.0(4.4)	72.0(4.4)
				282.0(2.7)	280.9(2.4)
	1992	571	21.9(0.9) [5%]	22.9(3.8)	77.1(3.8)
				283.0(2.2)	273.4(1.5)
GRADUATED COLLEGE	1996	832	33.8(1.7) [6%]	30.4(4.3)	69.6(4.3)
				286.0(2.6)	281.6(2.1)
	1992	956	36.2(1.2) [4%]	24.8(3.4)	75.2(3.4)
				287.9(2.1)	278.5(1.9)
UNKNOWN	1996	177	7.3(0.7) [10%]	25.1(4.9)	74.9(4.9)
				*****(****)	260.3(3.2)
	1992	148	5.5(0.5) [9%]	22.5(5.1)	77.5(5.1)
				*****(****)	253.3(3.1)

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

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

TEACHER (COMMON BACKGROUND) # 22 T040804 MATH ED GRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)					
CENTRAL CITY	1996	344	13.9(2.2) [17%]	40.5(8.7)	59.5(8.7)
				279.9(7.7)	259.2(4.9)
	1992	586	20.9(3.1) [15%]	17.7(5.6)	82.3(5.6)
				274.6(5.2)	264.9(2.6)
URB FRINGE/LARG TOWN	1996	970	39.6(3.4) [8%]	33.3(6.3)	66.7(6.3)
				277.5(2.7)	276.2(2.3)
	1992	996	38.2(3.7) [10%]	22.7(4.8)	77.3(4.8)
				280.6(3.1)	273.1(2.1)
RURAL/SMALL TOWN	1996	869	34.8(2.9) [10%]	18.8(5.1)	81.2(5.1)
				278.6(6.1)	274.6(2.6)
	1992	1063	40.8(2.7) [7%]	24.4(5.6)	75.6(5.6)
				277.1(2.7)	269.3(1.4)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)					
PARTICIPATED	1996	138	5.6(1.2) [22%]!	12.7(4.9)	87.3(4.9)
				*****(****)	239.0(4.1)
DID NOT PARTICIPATE	1996	2045	82.8(2.3) [5%]	29.8(3.8)	70.2(3.8)
				279.4(2.7)	276.1(1.5)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)					
NOT ELIGIBLE	1996	1508	60.2(2.7) [6%]	31.3(4.2)	68.7(4.2)
				282.7(2.5)	279.2(1.7)
ELIGIBLE	1996	534	21.8(1.2) [7%]	21.5(3.8)	78.5(3.8)
				267.5(4.7)	257.9(2.5)
INFO NOT AVAILABLE	1996	141	6.4(2.7) [42%]!	29.4(14.0)	70.6(14.0)
				*****(****)	276.9(5.3)
NONPUBLIC SCHOOLS	1996	331	11.7(1.9) [17%]	23.8(10.7)	76.2(10.7)
				*****(****)	288.3(4.4)
ALL SCHOOLS	1996	2514	100.0(0.0) [4%]	28.1(3.5)	71.9(3.5)
				*****(****)	275.1(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.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

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

TEACHER (COMMON BACKGROUND) # 23 T040809 SPECIAL ED GRAD MAJOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TOTAL (PUBLIC SCHOOLS)	1996	2183	88.3(1.9)	[4%]	4.3(1.6)	95.7(1.6)
					270.8(7.9)	274.9(1.5)
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1066	43.5(1.4)	[5%]	4.8(1.8)	95.2(1.8)
					*****(****)	275.3(1.6)
FEMALE	1996	1117	44.8(1.2)	[5%]	3.7(1.6)	96.3(1.6)
					*****(****)	274.5(1.7)
RACE/ETHNICITY (PUBLIC SCHOOLS)						
WHITE	1996	1832	73.9(2.0)	[4%]	4.3(1.8)	95.7(1.8)
					274.0(7.6)	279.0(1.3)
BLACK	1996	234	9.6(1.3)	[14%]	4.1(2.2)	95.9(2.2)
					*****(****)	246.2(3.7)
HISPANIC	1996	62	2.6(0.4)	[17%]	1.6(****)	98.4(****)
					*****(****)	*****(****)
ASIAN/PACIFIC ISLANDER	1996	26	1.1(0.2)	[21%]!	*****(****)	*****(****)
					*****(****)	*****(****)
AMERICAN INDIAN	1996	29	1.2(0.2)	[17%]	*****(****)	*****(****)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)						
LESS THAN H.S.	1996	171	6.9(0.6)	[10%]	6.2(3.2)	93.8(3.2)
					*****(****)	259.1(3.3)
GRADUATED H.S.	1996	587	23.7(1.0)	[5%]	3.6(1.3)	96.4(1.3)
					*****(****)	267.3(1.5)
SOME EDUC AFTER H.S.	1996	412	16.5(0.9)	[6%]	4.2(1.8)	95.8(1.8)
					*****(****)	281.7(1.8)
GRADUATED COLLEGE	1996	832	33.8(1.7)	[6%]	3.9(1.7)	96.1(1.7)
					*****(****)	283.1(1.8)
UNKNOWN	1996	177	7.3(0.7)	[10%]	6.4(2.8)	93.6(2.8)
					*****(****)	260.8(3.1)

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

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

TEACHER (COMMON BACKGROUND) # 23 T040809 SPECIAL ED GRAD MAJOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)						
CENTRAL CITY	1996	344	13.9(2.2)	[17%]	9.8(3.7)	90.2(3.7)
					*****(****)	267.5(6.0)
URB FRINGE/LARG TOWN	1996	970	39.6(3.4)	[8%]	1.8(0.9)	98.2(0.9)
					*****(****)	277.1(2.0)
RURAL/SMALL TOWN	1996	869	34.8(2.9)	[10%]	4.9(****)	95.1(****)
					*****(****)	275.1(2.4)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)						
PARTICIPATED	1996	138	5.6(1.2)	[22%]!	2.7(****)	97.3(****)
					*****(****)	239.3(3.9)
DID NOT PARTICIPATE	1996	2045	82.8(2.3)	[5%]	4.4(1.7)	95.6(1.7)
					272.4(7.7)	277.3(1.4)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)						
NOT ELIGIBLE	1996	1508	60.2(2.7)	[6%]	3.6(1.6)	96.4(1.6)
					*****(****)	280.3(1.3)
ELIGIBLE	1996	534	21.8(1.2)	[7%]	5.3(2.7)	94.7(2.7)
					*****(****)	260.1(2.3)
INFO NOT AVAILABLE	1996	141	6.4(2.7)	[42%]!	6.6(****)	93.4(****)
					*****(****)	273.0(5.2)
NONPUBLIC SCHOOLS	1996	331	11.7(1.9)	[17%]	0.0(****)	100.0(****)
					*****(****)	292.4(5.7)
ALL SCHOOLS	1996	2514	100.0(0.0)	[4%]	3.8(1.5)	96.2(1.5)
					*****(****)	277.0(1.7)

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

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

TEACHER (COMMON BACKGROUND) # 24 T040810 BILINGUAL GRAD MAJOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TOTAL (PUBLIC SCHOOLS)	1996	2183	88.3(1.9)	[4%]	0.2(****)	99.8(****)
					*****(****)	274.6(1.5)
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1066	43.5(1.4)	[5%]	0.2(****)	99.8(****)
					*****(****)	275.0(1.6)
FEMALE	1996	1117	44.8(1.2)	[5%]	0.2(****)	99.8(****)
					*****(****)	274.2(1.7)
RACE/ETHNICITY (PUBLIC SCHOOLS)						
WHITE	1996	1832	73.9(2.0)	[4%]	0.2(****)	99.8(****)
					*****(****)	278.7(1.4)
BLACK	1996	234	9.6(1.3)	[14%]	0.0(****)	100.0(****)
					*****(****)	245.9(3.6)
HISPANIC	1996	62	2.6(0.4)	[17%]	1.7(****)	98.3(****)
					*****(****)	*****(****)
ASIAN/PACIFIC ISLANDER	1996	26	1.1(0.2)	[21%]!	*****(****)	*****(****)
					*****(****)	*****(****)
AMERICAN INDIAN	1996	29	1.2(0.2)	[17%]	*****(****)	*****(****)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)						
LESS THAN H.S.	1996	171	6.9(0.6)	[10%]	0.0(****)	100.0(****)
					*****(****)	258.9(3.1)
GRADUATED H.S.	1996	587	23.7(1.0)	[5%]	0.0(****)	100.0(****)
					*****(****)	267.3(1.6)
SOME EDUC AFTER H.S.	1996	412	16.5(0.9)	[6%]	0.5(****)	99.5(****)
					*****(****)	281.1(2.0)
GRADUATED COLLEGE	1996	832	33.8(1.7)	[6%]	0.3(****)	99.7(****)
					*****(****)	282.8(1.8)
UNKNOWN	1996	177	7.3(0.7)	[10%]	0.0(****)	100.0(****)
					*****(****)	260.8(3.0)

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

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

TEACHER (COMMON BACKGROUND) # 24 T040810 BILINGUAL GRAD MAJOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)						
CENTRAL CITY	1996	344	13.9(2.2)	[17%]	1.3(****)	98.7(****)
					*****(****)	267.0(5.5)
URB FRINGE/LARG TOWN	1996	970	39.6(3.4)	[8%]	0.0(****)	100.0(****)
					*****(****)	276.7(2.1)
RURAL/SMALL TOWN	1996	869	34.8(2.9)	[10%]	0.0(****)	100.0(****)
					*****(****)	275.3(2.3)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)						
PARTICIPATED	1996	138	5.6(1.2)	[22%]!	0.0(****)	100.0(****)
					*****(****)	239.1(3.8)
DID NOT PARTICIPATE	1996	2045	82.8(2.3)	[5%]	0.2(****)	99.8(****)
					*****(****)	277.0(1.4)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)						
NOT ELIGIBLE	1996	1508	60.2(2.7)	[6%]	0.3(****)	99.7(****)
					*****(****)	280.2(1.3)
ELIGIBLE	1996	534	21.8(1.2)	[7%]	0.0(****)	100.0(****)
					*****(****)	259.9(2.3)
INFO NOT AVAILABLE	1996	141	6.4(2.7)	[42%]!	0.0(****)	100.0(****)
					*****(****)	272.2(5.1)
NONPUBLIC SCHOOLS	1996	331	11.7(1.9)	[17%]	0.0(****)	100.0(****)
					*****(****)	292.4(5.7)
ALL SCHOOLS	1996	2514	100.0(0.0)	[4%]	0.2(****)	99.8(****)
					*****(****)	276.7(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) # 25 T040811 ADMIN/SUPERVISION GRAD MAJOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TOTAL (PUBLIC SCHOOLS)	1996	2183	88.3(1.9)	[4%]	11.6(3.1)	88.4(3.1)
					270.3(3.6)	275.3(1.6)
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1066	43.5(1.4)	[5%]	12.2(3.1)	87.8(3.1)
					270.8(3.9)	275.7(1.8)
FEMALE	1996	1117	44.8(1.2)	[5%]	11.0(3.1)	89.0(3.1)
					269.8(4.2)	274.8(1.8)
RACE/ETHNICITY (PUBLIC SCHOOLS)						
WHITE	1996	1832	73.9(2.0)	[4%]	11.7(3.2)	88.3(3.2)
					274.7(3.2)	279.4(1.5)
BLACK	1996	234	9.6(1.3)	[14%]	11.0(4.3)	89.0(4.3)
					*****(****)	246.3(4.0)
HISPANIC	1996	62	2.6(0.4)	[17%]	6.4(****)	93.6(****)
					*****(****)	*****(****)
ASIAN/PACIFIC ISLANDER	1996	26	1.1(0.2)	[21%]!	*****(****)	*****(****)
					*****(****)	*****(****)
AMERICAN INDIAN	1996	29	1.2(0.2)	[17%]	*****(****)	*****(****)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)						
LESS THAN H.S.	1996	171	6.9(0.6)	[10%]	15.8(5.6)	84.2(5.6)
					*****(****)	260.2(3.5)
GRADUATED H.S.	1996	587	23.7(1.0)	[5%]	11.5(3.3)	88.5(3.3)
					264.0(5.1)	267.8(1.7)
SOME EDUC AFTER H.S.	1996	412	16.5(0.9)	[6%]	10.9(3.1)	89.1(3.1)
					*****(****)	280.8(1.9)
GRADUATED COLLEGE	1996	832	33.8(1.7)	[6%]	9.8(3.3)	90.2(3.3)
					278.4(3.6)	283.4(2.0)
UNKNOWN	1996	177	7.3(0.7)	[10%]	16.9(4.8)	83.1(4.8)
					*****(****)	261.4(3.4)

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

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

TEACHER (COMMON BACKGROUND) # 25 T040811 ADMIN/SUPERVISION GRAD MAJOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)						
CENTRAL CITY	1996	344	13.9(2.2)	[17%]	4.0(1.0)	96.0(1.0)
					*****(****)	268.5(5.8)
URB FRINGE/LARG TOWN	1996	970	39.6(3.4)	[8%]	9.5(3.8)	90.5(3.8)
					278.6(3.9)	276.5(2.3)
RURAL/SMALL TOWN	1996	869	34.8(2.9)	[10%]	16.9(6.5)	83.1(6.5)
					267.3(6.0)	276.9(2.3)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)						
PARTICIPATED	1996	138	5.6(1.2)	[22%]!	19.9(11.1)	80.1(11.1)
					*****(****)	239.8(4.6)
DID NOT PARTICIPATE	1996	2045	82.8(2.3)	[5%]	11.0(3.1)	89.0(3.1)
					274.5(3.0)	277.4(1.5)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)						
NOT ELIGIBLE	1996	1508	60.2(2.7)	[6%]	11.6(3.2)	88.4(3.2)
					274.7(3.5)	281.0(1.5)
ELIGIBLE	1996	534	21.8(1.2)	[7%]	13.2(3.8)	86.8(3.8)
					258.3(5.1)	260.2(2.3)
INFO NOT AVAILABLE	1996	141	6.4(2.7)	[42%]!	5.0(****)	95.0(****)
					*****(****)	271.6(5.4)
NONPUBLIC SCHOOLS	1996	331	11.7(1.9)	[17%]	4.6(****)	95.4(****)
					*****(****)	292.9(5.9)
ALL SCHOOLS	1996	2514	100.0(0.0)	[4%]	10.8(2.8)	89.2(2.8)
					*****(****)	277.5(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) # 26 T040812 CURRICULUM/INSTRUCTION GRAD MAJOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TOTAL (PUBLIC SCHOOLS)	1996	2183	88.3(1.9)	[4%]	9.1(2.5)	90.9(2.5)
					269.2(6.0)	275.3(1.5)
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1066	43.5(1.4)	[5%]	8.5(2.4)	91.5(2.4)
					266.9(8.1)	275.9(1.7)
FEMALE	1996	1117	44.8(1.2)	[5%]	9.6(2.7)	90.4(2.7)
					271.2(4.9)	274.6(1.8)
RACE/ETHNICITY (PUBLIC SCHOOLS)						
WHITE	1996	1832	73.9(2.0)	[4%]	7.9(2.7)	92.1(2.7)
					278.7(2.6)	278.8(1.5)
BLACK	1996	234	9.6(1.3)	[14%]	18.4(5.5)	81.6(5.5)
					*****(****)	247.7(2.7)
HISPANIC	1996	62	2.6(0.4)	[17%]	10.5(3.9)	89.5(3.9)
					*****(****)	*****(****)
ASIAN/PACIFIC ISLANDER	1996	26	1.1(0.2)	[21%]!	*****(****)	*****(****)
					*****(****)	*****(****)
AMERICAN INDIAN	1996	29	1.2(0.2)	[17%]	*****(****)	*****(****)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)						
LESS THAN H.S.	1996	171	6.9(0.6)	[10%]	11.4(4.3)	88.6(4.3)
					*****(****)	258.4(3.2)
GRADUATED H.S.	1996	587	23.7(1.0)	[5%]	10.2(3.2)	89.8(3.2)
					*****(****)	267.9(1.7)
SOME EDUC AFTER H.S.	1996	412	16.5(0.9)	[6%]	6.7(2.2)	93.3(2.2)
					*****(****)	281.6(1.9)
GRADUATED COLLEGE	1996	832	33.8(1.7)	[6%]	8.9(2.5)	91.1(2.5)
					276.4(7.6)	283.6(1.9)
UNKNOWN	1996	177	7.3(0.7)	[10%]	10.1(3.5)	89.9(3.5)
					*****(****)	261.2(3.0)

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

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

TEACHER (COMMON BACKGROUND) # 26 T040812 CURRICULUM/INSTRUCTION GRAD MAJOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)						
CENTRAL CITY	1996	344	13.9(2.2)	[17%]	12.3(4.8)	87.7(4.8)
					*****(****)	271.7(5.5)
URB FRINGE/LARG TOWN	1996	970	39.6(3.4)	[8%]	7.3(2.7)	92.7(2.7)
					278.1(4.5)	276.5(2.2)
RURAL/SMALL TOWN	1996	869	34.8(2.9)	[10%]	9.8(5.4)	90.2(5.4)
					*****(****)	275.1(2.5)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)						
PARTICIPATED	1996	138	5.6(1.2)	[22%]!	17.4(8.3)	82.6(8.3)
					*****(****)	241.3(2.6)
DID NOT PARTICIPATE	1996	2045	82.8(2.3)	[5%]	8.5(2.6)	91.5(2.6)
					274.7(3.1)	277.3(1.5)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)						
NOT ELIGIBLE	1996	1508	60.2(2.7)	[6%]	8.4(2.6)	91.6(2.6)
					279.1(3.9)	280.4(1.4)
ELIGIBLE	1996	534	21.8(1.2)	[7%]	11.5(3.5)	88.5(3.5)
					252.0(10.8)	261.0(2.1)
INFO NOT AVAILABLE	1996	141	6.4(2.7)	[42%]!	7.2(****)	92.8(****)
					*****(****)	273.6(5.6)
NONPUBLIC SCHOOLS	1996	331	11.7(1.9)	[17%]	2.4(****)	97.6(****)
					*****(****)	292.7(5.7)
ALL SCHOOLS	1996	2514	100.0(0.0)	[4%]	8.3(2.2)	91.7(2.2)
					*****(****)	277.4(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) # 27 T040813 COUNSELING GRAD MAJOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TOTAL (PUBLIC SCHOOLS)	1996	2183	88.3(1.9)	[4%]	6.2(2.4)	93.8(2.4)
					274.8(5.8)	274.7(1.5)
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1066	43.5(1.4)	[5%]	5.1(2.1)	94.9(2.1)
					*****(****)	275.1(1.7)
FEMALE	1996	1117	44.8(1.2)	[5%]	7.3(2.9)	92.7(2.9)
					274.0(6.5)	274.3(1.7)
RACE/ETHNICITY (PUBLIC SCHOOLS)						
WHITE	1996	1832	73.9(2.0)	[4%]	6.3(2.7)	93.7(2.7)
					277.6(6.3)	278.9(1.4)
BLACK	1996	234	9.6(1.3)	[14%]	4.8(3.0)	95.2(3.0)
					*****(****)	245.9(3.7)
HISPANIC	1996	62	2.6(0.4)	[17%]	7.2(3.9)	92.8(3.9)
					*****(****)	*****(****)
ASIAN/PACIFIC ISLANDER	1996	26	1.1(0.2)	[21%]!	*****(****)	*****(****)
					*****(****)	*****(****)
AMERICAN INDIAN	1996	29	1.2(0.2)	[17%]	*****(****)	*****(****)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)						
LESS THAN H.S.	1996	171	6.9(0.6)	[10%]	7.7(4.2)	92.3(4.2)
					*****(****)	258.8(3.3)
GRADUATED H.S.	1996	587	23.7(1.0)	[5%]	6.0(2.5)	94.0(2.5)
					*****(****)	266.8(1.6)
SOME EDUC AFTER H.S.	1996	412	16.5(0.9)	[6%]	6.3(2.4)	93.7(2.4)
					*****(****)	281.0(1.8)
GRADUATED COLLEGE	1996	832	33.8(1.7)	[6%]	6.4(2.6)	93.6(2.6)
					*****(****)	283.5(1.8)
UNKNOWN	1996	177	7.3(0.7)	[10%]	4.6(2.3)	95.4(2.3)
					*****(****)	260.7(3.0)

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

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

TEACHER (COMMON BACKGROUND) # 27 T040813 COUNSELING GRAD MAJOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)						
CENTRAL CITY	1996	344	13.9(2.2)	[17%]	1.2(****)	98.8(****)
					*****(****)	267.7(5.7)
URB FRINGE/LARG TOWN	1996	970	39.6(3.4)	[8%]	5.0(2.1)	95.0(2.1)
					*****(****)	276.6(2.0)
RURAL/SMALL TOWN	1996	869	34.8(2.9)	[10%]	9.6(5.6)	90.4(5.6)
					*****(****)	275.4(2.4)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)						
PARTICIPATED	1996	138	5.6(1.2)	[22%]!	0.0(****)	100.0(****)
					*****(****)	239.1(3.8)
DID NOT PARTICIPATE	1996	2045	82.8(2.3)	[5%]	6.6(2.6)	93.4(2.6)
					274.8(5.8)	277.3(1.4)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)						
NOT ELIGIBLE	1996	1508	60.2(2.7)	[6%]	6.2(2.4)	93.8(2.4)
					279.9(6.3)	280.3(1.4)
ELIGIBLE	1996	534	21.8(1.2)	[7%]	7.9(3.5)	92.1(3.5)
					*****(****)	259.6(2.3)
INFO NOT AVAILABLE	1996	141	6.4(2.7)	[42%]!	0.5(****)	99.5(****)
					*****(****)	272.2(5.2)
NONPUBLIC SCHOOLS	1996	331	11.7(1.9)	[17%]	2.4(****)	97.6(****)
					*****(****)	292.7(5.7)
ALL SCHOOLS	1996	2514	100.0(0.0)	[4%]	5.8(2.2)	94.2(2.2)
					*****(****)	276.9(1.7)

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

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

TEACHER (COMMON BACKGROUND) # 28 T040805 OTHER GRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TOTAL (PUBLIC SCHOOLS)	1996	2183	88.3(1.9) [4%]	12.6(2.4)@ 276.1(3.2)	87.4(2.4)@ 274.5(1.6)
	1992	2645	100.0(0.0) [2%]	24.6(2.8) 272.9(2.4)	75.4(2.8) 271.2(1.2)
GENDER (PUBLIC SCHOOLS)					
MALE	1996	1066	43.5(1.4) [5%]	13.7(2.6)@ 275.7(4.5)	86.3(2.6)@ 275.0(1.8)
	1992	1373	52.2(1.0) [2%]	24.6(2.8) 273.4(3.2)	75.4(2.8) 272.3(1.5)
FEMALE	1996	1117	44.8(1.2) [5%]	11.6(2.4)@ 276.7(3.5)	88.4(2.4)@ 274.0(1.8)
	1992	1272	47.8(1.0) [3%]	24.5(2.9) 272.4(2.7)	75.5(2.9) 270.0(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) # 28 T040805 OTHER GRAD MAJOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
RACE/ETHNICITY (PUBLIC SCHOOLS)						
WHITE	1996	1832	73.9(2.0)	[4%]	11.7(2.4)@	88.3(2.4)@
					281.0(2.9)	278.5(1.5)
	1992	2177	83.2(1.4)	[2%]	25.0(2.9)	75.0(2.9)
					276.9(2.1)	275.7(1.1)
BLACK	1996	234	9.6(1.3)	[14%]	18.6(6.7)	81.4(6.7)
					*****(****)	243.5(4.1)
	1992	314	11.0(1.2)	[11%]	20.3(4.9)	79.7(4.9)
					248.3(5.8)	242.7(2.4)
HISPANIC	1996	62	2.6(0.4)	[17%]	12.5(4.4)	87.5(4.4)
					*****(****)	*****(****)
	1992	80	3.0(0.3)	[10%]	26.5(5.6)	73.5(5.6)
					*****(****)	*****(****)
ASIAN/PACIFIC ISLANDER	1996	26	1.1(0.2)	[21%]!	*****(****)	*****(****)
					*****(****)	*****(****)
	1992	26	1.0(0.2)	[19%]	*****(****)	*****(****)
					*****(****)	*****(****)
AMERICAN INDIAN	1996	29	1.2(0.2)	[17%]	*****(****)	*****(****)
					*****(****)	*****(****)
	1992	47	1.7(0.3)	[17%]	*****(****)	*****(****)
					*****(****)	*****(****)

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

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

TEACHER (COMMON BACKGROUND) # 28 T040805 OTHER GRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)					
LESS THAN H.S.	1996	171	6.9(0.6) [10%]	14.4(4.2)	85.6(4.2)
				*****(****)	257.6(3.4)
	1992	201	7.6(0.7) [10%]	23.8(4.6)	76.2(4.6)
				*****(****)	253.5(2.9)
GRADUATED H.S.	1996	587	23.7(1.0) [5%]	10.7(2.2)@	89.3(2.2)@
				268.2(4.8)	267.2(1.8)
	1992	766	28.8(1.0) [4%]	24.1(3.2)	75.9(3.2)
				264.2(2.7)	264.9(1.7)
SOME EDUC AFTER H.S.	1996	412	16.5(0.9) [6%]	12.3(3.0)	87.7(3.0)
				*****(****)	281.3(2.0)
	1992	571	21.9(0.9) [5%]	23.7(3.4)	76.3(3.4)
				278.9(3.5)	274.5(1.3)
GRADUATED COLLEGE	1996	832	33.8(1.7) [6%]	14.3(3.0)	85.7(3.0)
				282.9(4.4)	282.9(1.9)
	1992	956	36.2(1.2) [4%]	24.9(2.7)	75.1(2.7)
				281.9(3.4)	280.5(1.7)
UNKNOWN	1996	177	7.3(0.7) [10%]	11.0(3.1)	89.0(3.1)
				*****(****)	260.9(3.2)
	1992	148	5.5(0.5) [9%]	28.7(6.0)	71.3(6.0)
				*****(****)	254.2(3.5)

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

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

TEACHER (COMMON BACKGROUND) # 28 T040805 OTHER GRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)					
CENTRAL CITY	1996	344	13.9(2.2) [17%]	20.6(8.0)	79.4(8.0)
				272.3(9.9)	266.4(6.0)
	1992	586	20.9(3.1) [15%]	31.2(5.3)	68.8(5.3)
				269.5(3.9)	265.3(3.2)
URB FRINGE/LARG TOWN	1996	970	39.6(3.4) [8%]	9.7(2.4)@	90.3(2.4)@
				277.9(5.1)	276.5(2.1)
	1992	996	38.2(3.7) [10%]	21.6(3.6)	78.4(3.6)
				275.5(3.7)	274.6(1.9)
RURAL/SMALL TOWN	1996	869	34.8(2.9) [10%]	12.8(4.7)	87.2(4.7)
				277.0(2.9)	275.1(2.6)
	1992	1063	40.8(2.7) [7%]	23.9(4.8)	76.1(4.8)
				273.0(3.8)	270.6(1.6)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)					
PARTICIPATED	1996	138	5.6(1.2) [22%]!	8.6(4.2)	91.4(4.2)
				*****(****)	239.2(4.1)
DID NOT PARTICIPATE	1996	2045	82.8(2.3) [5%]	12.9(2.5)	87.1(2.5)
				277.8(2.8)	277.0(1.5)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)					
NOT ELIGIBLE	1996	1508	60.2(2.7) [6%]	11.5(2.3)	88.5(2.3)
				282.8(3.1)	280.0(1.4)
ELIGIBLE	1996	534	21.8(1.2) [7%]	14.5(4.3)	85.5(4.3)
				262.7(4.0)	259.5(2.5)
INFO NOT AVAILABLE	1996	141	6.4(2.7) [42%]!	16.7(8.7)	83.3(8.7)
				*****(****)	272.2(5.4)
NONPUBLIC SCHOOLS	1996	331	11.7(1.9) [17%]	27.7(8.9)	72.3(8.9)
				304.0(5.9)	287.9(5.7)
ALL SCHOOLS	1996	2514	100.0(0.0) [4%]	14.4(2.6)	85.6(2.6)
				282.4(3.6)	275.8(1.6)

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

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

TEACHER (COMMON BACKGROUND) # 29 T040806 NO GRADUATE STUDY

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TOTAL (PUBLIC SCHOOLS)	1996	2183	88.3(1.9) [4%]	20.8(2.9)	79.2(2.9)
				278.0(2.0)	273.9(1.7)
	1992	2645	100.0(0.0) [2%]	20.7(3.4)	79.3(3.4)
				271.8(2.3)	271.6(1.3)
GENDER (PUBLIC SCHOOLS)					
MALE	1996	1066	43.5(1.4) [5%]	21.1(3.1)	78.9(3.1)
				278.5(2.1)	274.2(1.9)
	1992	1373	52.2(1.0) [2%]	20.8(3.4)	79.2(3.4)
				273.5(3.0)	272.3(1.6)
FEMALE	1996	1117	44.8(1.2) [5%]	20.4(2.9)	79.6(2.9)
				277.4(3.2)	273.5(1.9)
	1992	1272	47.8(1.0) [3%]	20.5(3.6)	79.5(3.6)
				269.8(2.4)	270.8(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) # 29 T040806 NO GRADUATE STUDY

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
RACE/ETHNICITY (PUBLIC SCHOOLS)						
WHITE	1996	1832	73.9(2.0)	[4%]	21.7(3.2)	78.3(3.2)
					281.5(2.1)	278.1(1.6)
	1992	2177	83.2(1.4)	[2%]	22.2(3.9)	77.8(3.9)
					275.0(2.0)	276.3(1.2)
BLACK	1996	234	9.6(1.3)	[14%]	12.1(3.7)	87.9(3.7)
					*****(****)	247.0(3.9)
	1992	314	11.0(1.2)	[11%]	12.4(4.2)	87.6(4.2)
					*****(****)	244.4(2.7)
HISPANIC	1996	62	2.6(0.4)	[17%]	22.6(5.8)	77.4(5.8)
					*****(****)	*****(****)
	1992	80	3.0(0.3)	[10%]	19.4(6.2)	80.6(6.2)
					*****(****)	254.6(4.4)
ASIAN/PACIFIC ISLANDER	1996	26	1.1(0.2)	[21%]!	*****(****)	*****(****)
					*****(****)	*****(****)
	1992	26	1.0(0.2)	[19%]	*****(****)	*****(****)
					*****(****)	*****(****)
AMERICAN INDIAN	1996	29	1.2(0.2)	[17%]	*****(****)	*****(****)
					*****(****)	*****(****)
	1992	47	1.7(0.3)	[17%]	*****(****)	*****(****)
					*****(****)	*****(****)

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)					
LESS THAN H.S.	1996	171	6.9(0.6) [10%]	19.0(4.0)	81.0(4.0)
				*****(****)	258.3(3.5)
	1992	201	7.6(0.7) [10%]	19.4(4.9)	80.6(4.9)
				*****(****)	255.1(2.8)
GRADUATED H.S.	1996	587	23.7(1.0) [5%]	21.7(4.0)	78.3(4.0)
				269.5(3.1)	266.7(1.9)
	1992	766	28.8(1.0) [4%]	24.2(4.2)	75.8(4.2)
				269.0(3.1)	263.3(1.7)
SOME EDUC AFTER H.S.	1996	412	16.5(0.9) [6%]	20.7(3.5)	79.3(3.5)
				286.6(3.1)	279.8(2.2)
	1992	571	21.9(0.9) [5%]	20.3(4.0)	79.7(4.0)
				274.0(3.0)	276.0(1.8)
GRADUATED COLLEGE	1996	832	33.8(1.7) [6%]	21.2(3.3)	78.8(3.3)
				285.1(3.3)	282.4(2.1)
	1992	956	36.2(1.2) [4%]	18.7(3.2)	81.3(3.2)
				280.7(3.7)	280.9(1.7)
UNKNOWN	1996	177	7.3(0.7) [10%]	17.5(3.3)	82.5(3.3)
				*****(****)	259.8(3.3)
	1992	148	5.5(0.5) [9%]	19.0(4.4)	81.0(4.4)
				*****(****)	256.6(2.8)

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

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

TEACHER (COMMON BACKGROUND) # 29 T040806 NO GRADUATE STUDY

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)					
CENTRAL CITY	1996	344	13.9(2.2) [17%]	3.0(0.9)	97.0(0.9)
				*****(****)	267.3(5.6)
	1992	586	20.9(3.1) [15%]	8.7(2.2)	91.3(2.2)
				*****(****)	266.1(2.7)
URB FRINGE/LARG TOWN	1996	970	39.6(3.4) [8%]	23.8(4.2)	76.2(4.2)
				279.6(2.6)	275.7(2.3)
	1992	996	38.2(3.7) [10%]	21.8(5.5)	78.2(5.5)
				272.2(4.4)	275.5(1.7)
RURAL/SMALL TOWN	1996	869	34.8(2.9) [10%]	24.3(6.1)	75.7(6.1)
				276.2(3.9)	275.0(2.7)
	1992	1063	40.8(2.7) [7%]	25.8(6.9)	74.2(6.9)
				271.3(2.7)	271.1(1.8)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)					
PARTICIPATED	1996	138	5.6(1.2) [22%]!	25.2(8.8)	74.8(8.8)
				*****(****)	236.2(4.5)
DID NOT PARTICIPATE	1996	2045	82.8(2.3) [5%]	20.5(2.8)	79.5(2.8)
				280.4(2.3)	276.2(1.7)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)					
NOT ELIGIBLE	1996	1508	60.2(2.7) [6%]	22.4(3.3)	77.6(3.3)
				282.2(1.7)	279.7(1.7)
ELIGIBLE	1996	534	21.8(1.2) [7%]	17.3(3.4)	82.7(3.4)
				258.3(4.3)	260.3(2.5)
INFO NOT AVAILABLE	1996	141	6.4(2.7) [42%]!	17.2(10.4)	82.8(10.4)
				*****(****)	267.9(3.5)
NONPUBLIC SCHOOLS	1996	331	11.7(1.9) [17%]	26.8(9.5)	73.2(9.5)
				292.1(6.3)	292.5(7.0)
ALL SCHOOLS	1996	2514	100.0(0.0) [4%]	21.5(2.7)	78.5(2.7)
				280.0(2.0)	275.9(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 (COMMON BACKGROUND) # 30 T056401 EDUCATION UNDERGRAD/GRAD MINOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TOTAL (PUBLIC SCHOOLS)	1996	2183	88.3(1.9)	[4%]	15.8(3.4)	84.2(3.4)
					275.4(3.0)	274.6(1.7)
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1066	43.5(1.4)	[5%]	14.7(3.3)	85.3(3.3)
					275.3(3.1)	275.1(1.8)
FEMALE	1996	1117	44.8(1.2)	[5%]	16.8(3.6)	83.2(3.6)
					275.5(3.5)	274.1(1.9)
RACE/ETHNICITY (PUBLIC SCHOOLS)						
WHITE	1996	1832	73.9(2.0)	[4%]	16.5(3.7)	83.5(3.7)
					279.0(2.9)	278.8(1.5)
BLACK	1996	234	9.6(1.3)	[14%]	13.4(5.6)	86.6(5.6)
					*****(****)	246.2(4.0)
HISPANIC	1996	62	2.6(0.4)	[17%]	8.3(3.8)	91.7(3.8)
					*****(****)	*****(****)
ASIAN/PACIFIC ISLANDER	1996	26	1.1(0.2)	[21%]!	*****(****)	*****(****)
					*****(****)	*****(****)
AMERICAN INDIAN	1996	29	1.2(0.2)	[17%]	*****(****)	*****(****)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)						
LESS THAN H.S.	1996	171	6.9(0.6)	[10%]	17.8(5.5)	82.2(5.5)
					*****(****)	256.2(3.2)
GRADUATED H.S.	1996	587	23.7(1.0)	[5%]	16.6(4.1)	83.4(4.1)
					273.5(4.1)	266.1(1.6)
SOME EDUC AFTER H.S.	1996	412	16.5(0.9)	[6%]	15.1(3.7)	84.9(3.7)
					285.2(4.1)	280.5(2.1)
GRADUATED COLLEGE	1996	832	33.8(1.7)	[6%]	15.3(3.5)	84.7(3.5)
					277.1(3.9)	284.0(1.9)
UNKNOWN	1996	177	7.3(0.7)	[10%]	15.4(3.8)	84.6(3.8)
					*****(****)	261.4(3.3)

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

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

TEACHER (COMMON BACKGROUND) # 30 T056401 EDUCATION UNDERGRAD/GRAD MINOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)						
CENTRAL CITY	1996	344	13.9(2.2)	[17%]	7.3(4.8)	92.7(4.8)
					*****(****)	268.2(6.1)
URB FRINGE/LARG TOWN	1996	970	39.6(3.4)	[8%]	11.2(3.8)	88.8(3.8)
					272.1(6.2)	277.2(2.2)
RURAL/SMALL TOWN	1996	869	34.8(2.9)	[10%]	24.4(7.1)	75.6(7.1)
					278.9(3.2)	274.1(2.7)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)						
PARTICIPATED	1996	138	5.6(1.2)	[22%]!	20.8(8.4)	79.2(8.4)
					*****(****)	237.5(4.6)
DID NOT PARTICIPATE	1996	2045	82.8(2.3)	[5%]	15.5(3.4)	84.5(3.4)
					278.1(3.0)	276.9(1.5)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)						
NOT ELIGIBLE	1996	1508	60.2(2.7)	[6%]	14.3(3.3)	85.7(3.3)
					282.6(3.4)	279.9(1.5)
ELIGIBLE	1996	534	21.8(1.2)	[7%]	19.7(4.9)	80.3(4.9)
					264.6(3.6)	258.8(2.6)
INFO NOT AVAILABLE	1996	141	6.4(2.7)	[42%]!	16.6(****)	83.4(****)
					*****(****)	274.6(6.6)
NONPUBLIC SCHOOLS	1996	331	11.7(1.9)	[17%]	15.9(9.5)	84.1(9.5)
					*****(****)	292.0(6.9)
ALL SCHOOLS	1996	2514	100.0(0.0)	[4%]	15.8(3.3)	84.2(3.3)
					*****(****)	276.6(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) # 31 T056402 ELEMENTARY ED UNDERGRAD/GRAD MINOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TOTAL (PUBLIC SCHOOLS)	1996	2183	88.3(1.9)	[4%]	4.5(1.8)	95.5(1.8)
					266.8(6.7)	275.1(1.5)
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1066	43.5(1.4)	[5%]	4.2(1.8)	95.8(1.8)
					*****(****)	275.3(1.6)
FEMALE	1996	1117	44.8(1.2)	[5%]	4.9(1.9)	95.1(1.9)
					*****(****)	274.8(1.7)
RACE/ETHNICITY (PUBLIC SCHOOLS)						
WHITE	1996	1832	73.9(2.0)	[4%]	4.0(2.0)	96.0(2.0)
					*****(****)	279.1(1.4)
BLACK	1996	234	9.6(1.3)	[14%]	8.4(4.9)	91.6(4.9)
					*****(****)	246.0(3.9)
HISPANIC	1996	62	2.6(0.4)	[17%]	4.1(****)	95.9(****)
					*****(****)	*****(****)
ASIAN/PACIFIC ISLANDER	1996	26	1.1(0.2)	[21%]!	*****(****)	*****(****)
					*****(****)	*****(****)
AMERICAN INDIAN	1996	29	1.2(0.2)	[17%]	*****(****)	*****(****)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)						
LESS THAN H.S.	1996	171	6.9(0.6)	[10%]	5.1(3.2)	94.9(3.2)
					*****(****)	258.6(3.3)
GRADUATED H.S.	1996	587	23.7(1.0)	[5%]	4.5(2.1)	95.5(2.1)
					*****(****)	267.3(1.5)
SOME EDUC AFTER H.S.	1996	412	16.5(0.9)	[6%]	3.2(1.6)	96.8(1.6)
					*****(****)	281.2(1.9)
GRADUATED COLLEGE	1996	832	33.8(1.7)	[6%]	4.7(2.1)	95.3(2.1)
					*****(****)	283.9(1.8)
UNKNOWN	1996	177	7.3(0.7)	[10%]	6.6(2.7)	93.4(2.7)
					*****(****)	261.0(3.1)

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

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

TEACHER (COMMON BACKGROUND) # 31 T056402 ELEMENTARY ED UNDERGRAD/GRAD MINOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)						
CENTRAL CITY	1996	344	13.9(2.2)	[17%]	1.2(****)	98.8(****)
					*****(****)	267.7(5.7)
URB FRINGE/LARG TOWN	1996	970	39.6(3.4)	[8%]	3.7(1.8)	96.3(1.8)
					*****(****)	277.3(2.1)
RURAL/SMALL TOWN	1996	869	34.8(2.9)	[10%]	6.8(4.2)	93.2(4.2)
					*****(****)	275.6(2.3)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)						
PARTICIPATED	1996	138	5.6(1.2)	[22%]!	11.2(7.1)	88.8(7.1)
					*****(****)	237.9(4.0)
DID NOT PARTICIPATE	1996	2045	82.8(2.3)	[5%]	4.1(1.8)	95.9(1.8)
					270.1(6.6)	277.4(1.4)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)						
NOT ELIGIBLE	1996	1508	60.2(2.7)	[6%]	3.8(1.6)	96.2(1.6)
					*****(****)	280.4(1.4)
ELIGIBLE	1996	534	21.8(1.2)	[7%]	7.6(3.3)	92.4(3.3)
					*****(****)	260.6(2.4)
INFO NOT AVAILABLE	1996	141	6.4(2.7)	[42%]!	0.5(****)	99.5(****)
					*****(****)	272.2(5.2)
NONPUBLIC SCHOOLS	1996	331	11.7(1.9)	[17%]	21.0(10.7)	79.0(10.7)
					*****(****)	292.8(7.3)
ALL SCHOOLS	1996	2514	100.0(0.0)	[4%]	6.5(2.1)	93.5(2.1)
					*****(****)	276.8(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) # 32 T056403 SECONDARY ED UNDERGRAD/GRAD MINOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TOTAL (PUBLIC SCHOOLS)	1996	2183	88.3(1.9)	[4%]	12.7(2.9)	87.3(2.9)
					274.8(3.3)	274.7(1.6)
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1066	43.5(1.4)	[5%]	12.0(3.1)	88.0(3.1)
					272.7(3.9)	275.5(1.7)
FEMALE	1996	1117	44.8(1.2)	[5%]	13.3(3.0)	86.7(3.0)
					276.7(3.8)	273.9(1.9)
RACE/ETHNICITY (PUBLIC SCHOOLS)						
WHITE	1996	1832	73.9(2.0)	[4%]	13.4(3.3)	86.6(3.3)
					278.3(3.1)	278.9(1.5)
BLACK	1996	234	9.6(1.3)	[14%]	8.2(4.0)	91.8(4.0)
					*****(****)	246.8(3.2)
HISPANIC	1996	62	2.6(0.4)	[17%]	11.7(5.4)	88.3(5.4)
					*****(****)	*****(****)
ASIAN/PACIFIC ISLANDER	1996	26	1.1(0.2)	[21%]!	*****(****)	*****(****)
					*****(****)	*****(****)
AMERICAN INDIAN	1996	29	1.2(0.2)	[17%]	*****(****)	*****(****)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)						
LESS THAN H.S.	1996	171	6.9(0.6)	[10%]	12.7(4.6)	87.3(4.6)
					*****(****)	258.6(3.2)
GRADUATED H.S.	1996	587	23.7(1.0)	[5%]	12.1(3.3)	87.9(3.3)
					271.6(4.4)	266.8(1.6)
SOME EDUC AFTER H.S.	1996	412	16.5(0.9)	[6%]	15.2(3.8)	84.8(3.8)
					282.3(4.1)	281.0(2.1)
GRADUATED COLLEGE	1996	832	33.8(1.7)	[6%]	11.8(3.0)	88.2(3.0)
					278.0(3.3)	283.6(1.9)
UNKNOWN	1996	177	7.3(0.7)	[10%]	13.2(3.8)	86.8(3.8)
					*****(****)	260.3(3.2)

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)						
CENTRAL CITY	1996	344	13.9(2.2)	[17%]	5.5(****)	94.5(****)
					*****(****)	269.0(5.3)
URB FRINGE/LARG TOWN	1996	970	39.6(3.4)	[8%]	13.9(4.1)	86.1(4.1)
					281.7(3.5)	275.8(2.2)
RURAL/SMALL TOWN	1996	869	34.8(2.9)	[10%]	14.1(5.7)	85.9(5.7)
					272.1(4.5)	275.8(2.5)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)						
PARTICIPATED	1996	138	5.6(1.2)	[22%]!	6.6(****)	93.4(****)
					*****(****)	239.7(3.4)
DID NOT PARTICIPATE	1996	2045	82.8(2.3)	[5%]	13.1(3.1)	86.9(3.1)
					276.3(3.0)	277.2(1.5)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)						
NOT ELIGIBLE	1996	1508	60.2(2.7)	[6%]	12.5(3.0)	87.5(3.0)
					282.1(2.9)	280.0(1.5)
ELIGIBLE	1996	534	21.8(1.2)	[7%]	14.9(4.2)	85.1(4.2)
					261.0(4.3)	259.8(2.4)
INFO NOT AVAILABLE	1996	141	6.4(2.7)	[42%]!	6.5(****)	93.5(****)
					*****(****)	273.7(5.1)
NONPUBLIC SCHOOLS	1996	331	11.7(1.9)	[17%]	4.6(****)	95.4(****)
					*****(****)	291.7(6.0)
ALL SCHOOLS	1996	2514	100.0(0.0)	[4%]	11.7(2.7)	88.3(2.7)
					*****(****)	276.8(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) # 33 T056404 MATHEMATICS UNDERGRAD/GRAD MINOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TOTAL (PUBLIC SCHOOLS)	1996	2183	88.3(1.9)	[4%]	25.3(3.5)	74.7(3.5)
					271.4(2.8)	275.8(1.8)
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1066	43.5(1.4)	[5%]	24.5(3.6)	75.5(3.6)
					272.6(3.1)	275.9(2.0)
FEMALE	1996	1117	44.8(1.2)	[5%]	26.0(3.7)	74.0(3.7)
					270.3(3.2)	275.7(2.0)
RACE/ETHNICITY (PUBLIC SCHOOLS)						
WHITE	1996	1832	73.9(2.0)	[4%]	23.8(3.4)	76.2(3.4)
					276.9(2.7)	279.4(1.6)
BLACK	1996	234	9.6(1.3)	[14%]	34.9(8.8)	65.1(8.8)
					242.4(3.9)	247.8(5.5)
HISPANIC	1996	62	2.6(0.4)	[17%]	28.7(7.1)	71.3(7.1)
					*****(****)	*****(****)
ASIAN/PACIFIC ISLANDER	1996	26	1.1(0.2)	[21%]!	*****(****)	*****(****)
					*****(****)	*****(****)
AMERICAN INDIAN	1996	29	1.2(0.2)	[17%]	*****(****)	*****(****)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)						
LESS THAN H.S.	1996	171	6.9(0.6)	[10%]	23.6(5.5)	76.4(5.5)
					*****(****)	260.1(3.5)
GRADUATED H.S.	1996	587	23.7(1.0)	[5%]	25.2(4.0)	74.8(4.0)
					263.5(3.7)	268.6(1.9)
SOME EDUC AFTER H.S.	1996	412	16.5(0.9)	[6%]	25.2(4.4)	74.8(4.4)
					275.1(3.1)	283.3(2.3)
GRADUATED COLLEGE	1996	832	33.8(1.7)	[6%]	26.1(4.1)	73.9(4.1)
					280.2(4.0)	283.9(1.9)
UNKNOWN	1996	177	7.3(0.7)	[10%]	22.6(4.4)	77.4(4.4)
					*****(****)	261.2(3.4)

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

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

TEACHER (COMMON BACKGROUND) # 33 T056404 MATHEMATICS UNDERGRAD/GRAD MINOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)					
CENTRAL CITY	1996	344	13.9(2.2) [17%]	23.7(8.0)	76.3(8.0)
				268.9(9.5)	267.2(7.1)
URB FRINGE/LARG TOWN	1996	970	39.6(3.4) [8%]	29.4(5.5)	70.6(5.5)
				271.2(2.9)	278.9(2.4)
RURAL/SMALL TOWN	1996	869	34.8(2.9) [10%]	21.2(5.2)	78.8(5.2)
				272.9(5.7)	276.0(2.5)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)					
PARTICIPATED	1996	138	5.6(1.2) [22%]!	33.7(10.9)	66.3(10.9)
				*****(****)	237.4(5.3)
DID NOT PARTICIPATE	1996	2045	82.8(2.3) [5%]	24.7(3.5)	75.3(3.5)
				274.0(2.7)	278.1(1.7)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)					
NOT ELIGIBLE	1996	1508	60.2(2.7) [6%]	25.8(3.9)	74.2(3.9)
				277.6(2.9)	281.2(1.6)
ELIGIBLE	1996	534	21.8(1.2) [7%]	24.3(4.8)	75.7(4.8)
				256.3(3.4)	261.1(2.6)
INFO NOT AVAILABLE	1996	141	6.4(2.7) [42%]!	23.8(****)	76.2(****)
				*****(****)	275.8(6.7)
NONPUBLIC SCHOOLS	1996	331	11.7(1.9) [17%]	13.2(8.9)	86.8(8.9)
				*****(****)	291.7(6.2)
ALL SCHOOLS	1996	2514	100.0(0.0) [4%]	23.9(3.3)	76.1(3.3)
				*****(****)	277.9(1.9)

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

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

TEACHER (COMMON BACKGROUND) # 34 T056405 MATHEMATICS ED UNDERGRAD/GRAD MINOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TOTAL (PUBLIC SCHOOLS)	1996	2183	88.3(1.9) [4%]	13.2(3.0)	86.8(3.0)
				275.4(3.9)	274.6(1.5)
GENDER (PUBLIC SCHOOLS)					
MALE	1996	1066	43.5(1.4) [5%]	12.4(2.9)	87.6(2.9)
				279.3(4.9)	274.5(1.6)
FEMALE	1996	1117	44.8(1.2) [5%]	13.9(3.3)	86.1(3.3)
				272.1(4.0)	274.6(1.7)
RACE/ETHNICITY (PUBLIC SCHOOLS)					
WHITE	1996	1832	73.9(2.0) [4%]	13.6(3.4)	86.4(3.4)
				279.6(3.5)	278.7(1.4)
BLACK	1996	234	9.6(1.3) [14%]	9.1(3.0)	90.9(3.0)
				*****(****)	247.1(3.1)
HISPANIC	1996	62	2.6(0.4) [17%]	13.5(4.8)	86.5(4.8)
				*****(****)	*****(****)
ASIAN/PACIFIC ISLANDER	1996	26	1.1(0.2) [21%]!	*****(****)	*****(****)
				*****(****)	*****(****)
AMERICAN INDIAN	1996	29	1.2(0.2) [17%]	*****(****)	*****(****)
				*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)					
LESS THAN H.S.	1996	171	6.9(0.6) [10%]	12.7(4.6)	87.3(4.6)
				*****(****)	259.4(3.3)
GRADUATED H.S.	1996	587	23.7(1.0) [5%]	10.7(3.1)	89.3(3.1)
				272.6(4.5)	266.7(1.6)
SOME EDUC AFTER H.S.	1996	412	16.5(0.9) [6%]	16.6(4.2)	83.4(4.2)
				283.6(3.3)	280.8(2.2)
GRADUATED COLLEGE	1996	832	33.8(1.7) [6%]	14.0(3.4)	86.0(3.4)
				276.6(4.6)	283.9(1.8)
UNKNOWN	1996	177	7.3(0.7) [10%]	10.4(3.0)	89.6(3.0)
				*****(****)	259.7(2.6)

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

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

TEACHER (COMMON BACKGROUND) # 34 T056405 MATHEMATICS ED UNDERGRAD/GRAD MINOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)					
CENTRAL CITY	1996	344	13.9(2.2) [17%]	8.2(5.1)	91.8(5.1)
				*****(****)	268.1(5.1)
URB FRINGE/LARG TOWN	1996	970	39.6(3.4) [8%]	18.2(4.9)	81.8(4.9)
				277.6(3.2)	276.4(2.2)
RURAL/SMALL TOWN	1996	869	34.8(2.9) [10%]	9.4(4.6)	90.6(4.6)
				275.3(8.9)	275.3(2.3)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)					
PARTICIPATED	1996	138	5.6(1.2) [22%]!	6.6(****)	93.4(****)
				*****(****)	240.4(2.9)
DID NOT PARTICIPATE	1996	2045	82.8(2.3) [5%]	13.6(3.2)	86.4(3.2)
				277.2(3.3)	277.1(1.4)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)					
NOT ELIGIBLE	1996	1508	60.2(2.7) [6%]	12.0(3.1)	88.0(3.1)
				282.4(4.3)	280.0(1.3)
ELIGIBLE	1996	534	21.8(1.2) [7%]	12.1(3.2)	87.9(3.2)
				259.6(6.8)	260.0(2.2)
INFO NOT AVAILABLE	1996	141	6.4(2.7) [42%]!	28.0(14.1)	72.0(14.1)
				*****(****)	272.8(5.2)
NONPUBLIC SCHOOLS	1996	331	11.7(1.9) [17%]	3.6(****)	96.4(****)
				*****(****)	292.6(5.9)
ALL SCHOOLS	1996	2514	100.0(0.0) [4%]	12.0(2.8)	88.0(2.8)
				*****(****)	276.9(1.7)

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

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

TEACHER (COMMON BACKGROUND) # 35 T056406 SPECIAL ED UNDERGRAD/GRAD MINOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TOTAL (PUBLIC SCHOOLS)	1996	2183	88.3(1.9)	[4%]	0.3(0.2)	99.7(0.2)
					*****(****)	274.9(1.5)
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1066	43.5(1.4)	[5%]	0.5(0.3)	99.5(0.3)
					*****(****)	275.4(1.6)
FEMALE	1996	1117	44.8(1.2)	[5%]	0.1(****)	99.9(****)
					*****(****)	274.4(1.7)
RACE/ETHNICITY (PUBLIC SCHOOLS)						
WHITE	1996	1832	73.9(2.0)	[4%]	0.3(****)	99.7(****)
					*****(****)	279.0(1.4)
BLACK	1996	234	9.6(1.3)	[14%]	0.9(****)	99.1(****)
					*****(****)	246.2(3.6)
HISPANIC	1996	62	2.6(0.4)	[17%]	0.0(****)	100.0(****)
					*****(****)	263.2(5.0)
ASIAN/PACIFIC ISLANDER	1996	26	1.1(0.2)	[21%]!	*****(****)	*****(****)
					*****(****)	*****(****)
AMERICAN INDIAN	1996	29	1.2(0.2)	[17%]	*****(****)	*****(****)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)						
LESS THAN H.S.	1996	171	6.9(0.6)	[10%]	0.0(****)	100.0(****)
					*****(****)	258.9(3.1)
GRADUATED H.S.	1996	587	23.7(1.0)	[5%]	0.0(****)	100.0(****)
					*****(****)	267.3(1.6)
SOME EDUC AFTER H.S.	1996	412	16.5(0.9)	[6%]	0.8(0.5)	99.2(0.5)
					*****(****)	281.9(1.9)
GRADUATED COLLEGE	1996	832	33.8(1.7)	[6%]	0.3(0.2)	99.7(0.2)
					*****(****)	283.1(1.8)
UNKNOWN	1996	177	7.3(0.7)	[10%]	0.7(****)	99.3(****)
					*****(****)	261.0(3.0)

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

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

TEACHER (COMMON BACKGROUND) # 35 T056406 SPECIAL ED UNDERGRAD/GRAD MINOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)						
CENTRAL CITY	1996	344	13.9(2.2)	[17%]	0.0(****)	100.0(****)
					*****(****)	267.6(5.6)
URB FRINGE/LARG TOWN	1996	970	39.6(3.4)	[8%]	0.7(0.5)	99.3(0.5)
					*****(****)	277.1(2.0)
RURAL/SMALL TOWN	1996	869	34.8(2.9)	[10%]	0.0(****)	100.0(****)
					*****(****)	275.3(2.3)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)						
PARTICIPATED	1996	138	5.6(1.2)	[22%]!	0.0(****)	100.0(****)
					*****(****)	239.1(3.8)
DID NOT PARTICIPATE	1996	2045	82.8(2.3)	[5%]	0.3(0.2)	99.7(0.2)
					*****(****)	277.3(1.4)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)						
NOT ELIGIBLE	1996	1508	60.2(2.7)	[6%]	0.4(0.2)	99.6(0.2)
					*****(****)	280.5(1.3)
ELIGIBLE	1996	534	21.8(1.2)	[7%]	0.3(****)	99.7(****)
					*****(****)	260.1(2.2)
INFO NOT AVAILABLE	1996	141	6.4(2.7)	[42%]!	0.0(****)	100.0(****)
					*****(****)	272.2(5.1)
NONPUBLIC SCHOOLS	1996	331	11.7(1.9)	[17%]	1.9(****)	98.1(****)
					*****(****)	292.8(5.7)
ALL SCHOOLS	1996	2514	100.0(0.0)	[4%]	0.5(0.3)	99.5(0.3)
					*****(****)	277.0(1.7)

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

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

TEACHER (COMMON BACKGROUND) # 36 T056407 BILINGUAL ED UNDERGRAD/GRAD MINOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TOTAL (PUBLIC SCHOOLS)	1996	2183	88.3(1.9)	[4%]	0.1(****)	99.9(****)
					*****(****)	274.7(1.5)
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1066	43.5(1.4)	[5%]	0.2(****)	99.8(****)
					*****(****)	275.1(1.6)
FEMALE	1996	1117	44.8(1.2)	[5%]	0.1(****)	99.9(****)
					*****(****)	274.3(1.7)
RACE/ETHNICITY (PUBLIC SCHOOLS)						
WHITE	1996	1832	73.9(2.0)	[4%]	0.1(****)	99.9(****)
					*****(****)	278.8(1.4)
BLACK	1996	234	9.6(1.3)	[14%]	0.4(****)	99.6(****)
					*****(****)	245.7(3.6)
HISPANIC	1996	62	2.6(0.4)	[17%]	1.6(****)	98.4(****)
					*****(****)	*****(****)
ASIAN/PACIFIC ISLANDER	1996	26	1.1(0.2)	[21%]!	*****(****)	*****(****)
					*****(****)	*****(****)
AMERICAN INDIAN	1996	29	1.2(0.2)	[17%]	*****(****)	*****(****)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)						
LESS THAN H.S.	1996	171	6.9(0.6)	[10%]	0.6(****)	99.4(****)
					*****(****)	258.9(3.1)
GRADUATED H.S.	1996	587	23.7(1.0)	[5%]	0.0(****)	100.0(****)
					*****(****)	267.3(1.6)
SOME EDUC AFTER H.S.	1996	412	16.5(0.9)	[6%]	0.5(****)	99.5(****)
					*****(****)	281.2(1.9)
GRADUATED COLLEGE	1996	832	33.8(1.7)	[6%]	0.0(****)	100.0(****)
					*****(****)	282.9(1.8)
UNKNOWN	1996	177	7.3(0.7)	[10%]	0.0(****)	100.0(****)
					*****(****)	260.8(3.0)

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

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

TEACHER (COMMON BACKGROUND) # 36 T056407 BILINGUAL ED UNDERGRAD/GRAD MINOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)						
CENTRAL CITY	1996	344	13.9(2.2)	[17%]	0.0(****)	100.0(****)
					*****(****)	267.6(5.6)
URB FRINGE/LARG TOWN	1996	970	39.6(3.4)	[8%]	0.3(****)	99.7(****)
					*****(****)	276.6(2.1)
RURAL/SMALL TOWN	1996	869	34.8(2.9)	[10%]	0.0(****)	100.0(****)
					*****(****)	275.3(2.3)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)						
PARTICIPATED	1996	138	5.6(1.2)	[22%]!	0.0(****)	100.0(****)
					*****(****)	239.1(3.8)
DID NOT PARTICIPATE	1996	2045	82.8(2.3)	[5%]	0.2(****)	99.8(****)
					*****(****)	277.1(1.4)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)						
NOT ELIGIBLE	1996	1508	60.2(2.7)	[6%]	0.1(****)	99.9(****)
					*****(****)	280.3(1.4)
ELIGIBLE	1996	534	21.8(1.2)	[7%]	0.4(****)	99.6(****)
					*****(****)	259.9(2.3)
INFO NOT AVAILABLE	1996	141	6.4(2.7)	[42%]!	0.0(****)	100.0(****)
					*****(****)	272.2(5.1)
NONPUBLIC SCHOOLS	1996	331	11.7(1.9)	[17%]	0.0(****)	100.0(****)
					*****(****)	292.4(5.7)
ALL SCHOOLS	1996	2514	100.0(0.0)	[4%]	0.1(****)	99.9(****)
					*****(****)	276.8(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 (COMMON BACKGROUND) # 37 T056408 ADMIN & SUPERVISION UNDERGRAD/GRAD MINOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TOTAL (PUBLIC SCHOOLS)	1996	2183	88.3(1.9) [4%]	1.9(****)	98.1(****)
				*****(****)	274.6(1.5)
GENDER (PUBLIC SCHOOLS)					
MALE	1996	1066	43.5(1.4) [5%]	2.0(****)	98.0(****)
				*****(****)	275.0(1.6)
FEMALE	1996	1117	44.8(1.2) [5%]	1.8(****)	98.2(****)
				*****(****)	274.3(1.7)
RACE/ETHNICITY (PUBLIC SCHOOLS)					
WHITE	1996	1832	73.9(2.0) [4%]	2.2(****)	97.8(****)
				*****(****)	278.8(1.4)
BLACK	1996	234	9.6(1.3) [14%]	0.0(****)	100.0(****)
				*****(****)	245.9(3.6)
HISPANIC	1996	62	2.6(0.4) [17%]	0.0(****)	100.0(****)
				*****(****)	263.2(5.0)
ASIAN/PACIFIC ISLANDER	1996	26	1.1(0.2) [21%]!	*****(****)	*****(****)
				*****(****)	*****(****)
AMERICAN INDIAN	1996	29	1.2(0.2) [17%]	*****(****)	*****(****)
				*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)					
LESS THAN H.S.	1996	171	6.9(0.6) [10%]	3.6(****)	96.4(****)
				*****(****)	258.6(3.2)
GRADUATED H.S.	1996	587	23.7(1.0) [5%]	1.7(****)	98.3(****)
				*****(****)	267.0(1.6)
SOME EDUC AFTER H.S.	1996	412	16.5(0.9) [6%]	1.5(****)	98.5(****)
				*****(****)	281.0(1.9)
GRADUATED COLLEGE	1996	832	33.8(1.7) [6%]	2.0(****)	98.0(****)
				*****(****)	283.1(1.8)
UNKNOWN	1996	177	7.3(0.7) [10%]	1.9(****)	98.1(****)
				*****(****)	260.5(3.0)

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

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

TEACHER (COMMON BACKGROUND) # 37 T056408 ADMIN & SUPERVISION UNDERGRAD/GRAD MINOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)						
CENTRAL CITY	1996	344	13.9(2.2)	[17%]	0.0(****)	100.0(****)
					*****(****)	267.6(5.6)
URB FRINGE/LARG TOWN	1996	970	39.6(3.4)	[8%]	0.0(****)	100.0(****)
					*****(****)	276.7(2.1)
RURAL/SMALL TOWN	1996	869	34.8(2.9)	[10%]	4.9(****)	95.1(****)
					*****(****)	275.1(2.4)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)						
PARTICIPATED	1996	138	5.6(1.2)	[22%]!	0.7(****)	99.3(****)
					*****(****)	239.0(3.8)
DID NOT PARTICIPATE	1996	2045	82.8(2.3)	[5%]	2.0(****)	98.0(****)
					*****(****)	277.0(1.4)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)						
NOT ELIGIBLE	1996	1508	60.2(2.7)	[6%]	1.8(****)	98.2(****)
					*****(****)	280.2(1.4)
ELIGIBLE	1996	534	21.8(1.2)	[7%]	2.9(****)	97.1(****)
					*****(****)	259.8(2.3)
INFO NOT AVAILABLE	1996	141	6.4(2.7)	[42%]!	0.0(****)	100.0(****)
					*****(****)	272.2(5.1)
NONPUBLIC SCHOOLS	1996	331	11.7(1.9)	[17%]	0.0(****)	100.0(****)
					*****(****)	292.4(5.7)
ALL SCHOOLS	1996	2514	100.0(0.0)	[4%]	1.7(****)	98.3(****)
					*****(****)	276.7(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) # 38 T056409 CURRICULUM & INSTRUCTION UNDERGRAD/GRAD MINOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TOTAL (PUBLIC SCHOOLS)	1996	2183	88.3(1.9)	[4%]	2.0(****)	98.0(****)
					*****(****)	274.6(1.5)
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1066	43.5(1.4)	[5%]	2.0(****)	98.0(****)
					*****(****)	275.0(1.6)
FEMALE	1996	1117	44.8(1.2)	[5%]	2.0(****)	98.0(****)
					*****(****)	274.3(1.7)
RACE/ETHNICITY (PUBLIC SCHOOLS)						
WHITE	1996	1832	73.9(2.0)	[4%]	2.4(****)	97.6(****)
					*****(****)	278.8(1.4)
BLACK	1996	234	9.6(1.3)	[14%]	0.0(****)	100.0(****)
					*****(****)	245.9(3.6)
HISPANIC	1996	62	2.6(0.4)	[17%]	0.0(****)	100.0(****)
					*****(****)	263.2(5.0)
ASIAN/PACIFIC ISLANDER	1996	26	1.1(0.2)	[21%]!	*****(****)	*****(****)
					*****(****)	*****(****)
AMERICAN INDIAN	1996	29	1.2(0.2)	[17%]	*****(****)	*****(****)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)						
LESS THAN H.S.	1996	171	6.9(0.6)	[10%]	3.0(****)	97.0(****)
					*****(****)	258.6(3.2)
GRADUATED H.S.	1996	587	23.7(1.0)	[5%]	0.8(****)	99.2(****)
					*****(****)	267.3(1.6)
SOME EDUC AFTER H.S.	1996	412	16.5(0.9)	[6%]	1.7(****)	98.3(****)
					*****(****)	281.0(1.9)
GRADUATED COLLEGE	1996	832	33.8(1.7)	[6%]	2.9(1.9)	97.1(1.9)
					*****(****)	283.2(1.8)
UNKNOWN	1996	177	7.3(0.7)	[10%]	1.8(****)	98.2(****)
					*****(****)	260.5(3.0)

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

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

TEACHER (COMMON BACKGROUND) # 38 T056409 CURRICULUM & INSTRUCTION UNDERGRAD/GRAD MINOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)						
CENTRAL CITY	1996	344	13.9(2.2)	[17%]	0.5(****)	99.5(****)
					*****(****)	267.6(5.6)
URB FRINGE/LARG TOWN	1996	970	39.6(3.4)	[8%]	1.1(****)	98.9(****)
					*****(****)	276.6(2.1)
RURAL/SMALL TOWN	1996	869	34.8(2.9)	[10%]	3.6(****)	96.4(****)
					*****(****)	275.3(2.4)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)						
PARTICIPATED	1996	138	5.6(1.2)	[22%]!	0.0(****)	100.0(****)
					*****(****)	239.1(3.8)
DID NOT PARTICIPATE	1996	2045	82.8(2.3)	[5%]	2.2(****)	97.8(****)
					*****(****)	277.1(1.4)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)						
NOT ELIGIBLE	1996	1508	60.2(2.7)	[6%]	2.1(1.5)	97.9(1.5)
					*****(****)	280.3(1.4)
ELIGIBLE	1996	534	21.8(1.2)	[7%]	2.4(****)	97.6(****)
					*****(****)	259.8(2.3)
INFO NOT AVAILABLE	1996	141	6.4(2.7)	[42%]!	0.0(****)	100.0(****)
					*****(****)	272.2(5.1)
NONPUBLIC SCHOOLS	1996	331	11.7(1.9)	[17%]	2.6(****)	97.4(****)
					*****(****)	293.2(5.7)
ALL SCHOOLS	1996	2514	100.0(0.0)	[4%]	2.1(1.3)	97.9(1.3)
					*****(****)	276.8(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 (COMMON BACKGROUND) # 39 T056410 COUNSELING UNDERGRAD/GRAD MINOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TOTAL (PUBLIC SCHOOLS)	1996	2183	88.3(1.9)	[4%]	3.0(1.7)	97.0(1.7)
					*****(****)	274.7(1.5)
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1066	43.5(1.4)	[5%]	2.4(1.5)	97.6(1.5)
					*****(****)	275.2(1.7)
FEMALE	1996	1117	44.8(1.2)	[5%]	3.5(1.9)	96.5(1.9)
					*****(****)	274.3(1.8)
RACE/ETHNICITY (PUBLIC SCHOOLS)						
WHITE	1996	1832	73.9(2.0)	[4%]	2.5(****)	97.5(****)
					*****(****)	278.6(1.4)
BLACK	1996	234	9.6(1.3)	[14%]	6.7(4.3)	93.3(4.3)
					*****(****)	246.4(3.8)
HISPANIC	1996	62	2.6(0.4)	[17%]	1.3(****)	98.7(****)
					*****(****)	*****(****)
ASIAN/PACIFIC ISLANDER	1996	26	1.1(0.2)	[21%]!	*****(****)	*****(****)
					*****(****)	*****(****)
AMERICAN INDIAN	1996	29	1.2(0.2)	[17%]	*****(****)	*****(****)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)						
LESS THAN H.S.	1996	171	6.9(0.6)	[10%]	4.1(****)	95.9(****)
					*****(****)	258.7(3.2)
GRADUATED H.S.	1996	587	23.7(1.0)	[5%]	2.4(1.2)	97.6(1.2)
					*****(****)	267.3(1.6)
SOME EDUC AFTER H.S.	1996	412	16.5(0.9)	[6%]	2.9(1.8)	97.1(1.8)
					*****(****)	280.7(1.9)
GRADUATED COLLEGE	1996	832	33.8(1.7)	[6%]	3.2(1.8)	96.8(1.8)
					*****(****)	283.4(1.8)
UNKNOWN	1996	177	7.3(0.7)	[10%]	2.9(1.8)	97.1(1.8)
					*****(****)	260.8(3.0)

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

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

TEACHER (COMMON BACKGROUND) # 39 T056410 COUNSELING UNDERGRAD/GRAD MINOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)						
CENTRAL CITY	1996	344	13.9(2.2)	[17%]	2.6(****)	97.4(****)
					*****(****)	268.4(5.7)
URB FRINGE/LARG TOWN	1996	970	39.6(3.4)	[8%]	2.5(1.7)	97.5(1.7)
					*****(****)	276.5(2.1)
RURAL/SMALL TOWN	1996	869	34.8(2.9)	[10%]	3.6(****)	96.4(****)
					*****(****)	275.3(2.4)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)						
PARTICIPATED	1996	138	5.6(1.2)	[22%]!	2.0(****)	98.0(****)
					*****(****)	239.5(3.8)
DID NOT PARTICIPATE	1996	2045	82.8(2.3)	[5%]	3.0(1.7)	97.0(1.7)
					*****(****)	277.1(1.5)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)						
NOT ELIGIBLE	1996	1508	60.2(2.7)	[6%]	2.7(1.6)	97.3(1.6)
					*****(****)	280.1(1.4)
ELIGIBLE	1996	534	21.8(1.2)	[7%]	4.5(2.8)	95.5(2.8)
					*****(****)	260.3(2.3)
INFO NOT AVAILABLE	1996	141	6.4(2.7)	[42%]!	0.5(****)	99.5(****)
					*****(****)	272.2(5.2)
NONPUBLIC SCHOOLS	1996	331	11.7(1.9)	[17%]	0.0(****)	100.0(****)
					*****(****)	292.4(5.7)
ALL SCHOOLS	1996	2514	100.0(0.0)	[4%]	2.6(1.5)	97.4(1.5)
					*****(****)	276.8(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 (COMMON BACKGROUND) # 40 T056411 OTHER UNDERGRAD/GRAD MINOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TOTAL (PUBLIC SCHOOLS)	1996	2183	88.3(1.9)	[4%]	42.4(4.1)	57.6(4.1)
					275.0(2.2)	274.4(1.8)
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1066	43.5(1.4)	[5%]	43.4(4.3)	56.6(4.3)
					274.7(2.5)	275.5(1.9)
FEMALE	1996	1117	44.8(1.2)	[5%]	41.4(4.2)	58.6(4.2)
					275.4(2.4)	273.5(2.1)
RACE/ETHNICITY (PUBLIC SCHOOLS)						
WHITE	1996	1832	73.9(2.0)	[4%]	42.4(4.4)	57.6(4.4)
					279.1(2.1)	278.6(1.7)
BLACK	1996	234	9.6(1.3)	[14%]	43.8(6.9)	56.2(6.9)
					248.4(5.5)	243.9(3.2)
HISPANIC	1996	62	2.6(0.4)	[17%]	37.6(8.4)	62.4(8.4)
					*****(****)	*****(****)
ASIAN/PACIFIC ISLANDER	1996	26	1.1(0.2)	[21%]!	*****(****)	*****(****)
					*****(****)	*****(****)
AMERICAN INDIAN	1996	29	1.2(0.2)	[17%]	*****(****)	*****(****)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)						
LESS THAN H.S.	1996	171	6.9(0.6)	[10%]	38.9(6.1)	61.1(6.1)
					254.9(3.8)	261.5(3.9)
GRADUATED H.S.	1996	587	23.7(1.0)	[5%]	44.5(4.9)	55.5(4.9)
					267.1(2.1)	267.6(2.2)
SOME EDUC AFTER H.S.	1996	412	16.5(0.9)	[6%]	39.8(4.7)	60.2(4.7)
					282.4(3.4)	280.5(1.9)
GRADUATED COLLEGE	1996	832	33.8(1.7)	[6%]	43.4(4.8)	56.6(4.8)
					283.7(2.4)	282.3(2.5)
UNKNOWN	1996	177	7.3(0.7)	[10%]	40.4(4.9)	59.6(4.9)
					262.6(4.1)	259.7(4.0)

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

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

TEACHER (COMMON BACKGROUND) # 40 T056411 OTHER UNDERGRAD/GRAD MINOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)						
CENTRAL CITY	1996	344	13.9(2.2)	[17%]	48.0(12.0)	52.0(12.0)
					271.1(8.9)	264.4(4.8)
URB FRINGE/LARG TOWN	1996	970	39.6(3.4)	[8%]	39.5(6.0)	60.5(6.0)
					276.5(2.5)	276.8(2.6)
RURAL/SMALL TOWN	1996	869	34.8(2.9)	[10%]	43.3(6.2)	56.7(6.2)
					275.3(3.2)	275.3(3.0)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)						
PARTICIPATED	1996	138	5.6(1.2)	[22%]!	29.9(7.3)	70.1(7.3)
					*****(****)	241.3(3.1)
DID NOT PARTICIPATE	1996	2045	82.8(2.3)	[5%]	43.2(4.3)	56.8(4.3)
					277.0(2.0)	277.2(1.8)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)						
NOT ELIGIBLE	1996	1508	60.2(2.7)	[6%]	43.8(4.1)	56.2(4.1)
					280.1(2.1)	280.5(1.8)
ELIGIBLE	1996	534	21.8(1.2)	[7%]	40.0(5.1)	60.0(5.1)
					260.9(3.2)	259.3(2.5)
INFO NOT AVAILABLE	1996	141	6.4(2.7)	[42%]!	37.4(16.6)	62.6(16.6)
					*****(****)	272.7(7.1)
NONPUBLIC SCHOOLS	1996	331	11.7(1.9)	[17%]	43.8(10.5)	56.2(10.5)
					288.0(9.0)	295.8(4.4)
ALL SCHOOLS	1996	2514	100.0(0.0)	[4%]	42.5(3.8)	57.5(3.8)
					276.6(2.2)	276.9(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) # 41 T056412 NO UNDERGRAD/GRAD MINOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TOTAL (PUBLIC SCHOOLS)	1996	2183	88.3(1.9)	[4%]	18.1(3.3)	81.9(3.3)
					273.7(2.8)	274.9(1.7)
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1066	43.5(1.4)	[5%]	18.1(3.4)	81.9(3.4)
					272.9(3.4)	275.6(1.7)
FEMALE	1996	1117	44.8(1.2)	[5%]	18.1(3.4)	81.9(3.4)
					274.4(2.9)	274.3(2.0)
RACE/ETHNICITY (PUBLIC SCHOOLS)						
WHITE	1996	1832	73.9(2.0)	[4%]	18.6(3.5)	81.4(3.5)
					275.4(2.8)	279.6(1.5)
BLACK	1996	234	9.6(1.3)	[14%]	12.2(3.6)	87.8(3.6)
					*****(****)	244.6(3.8)
HISPANIC	1996	62	2.6(0.4)	[17%]	24.5(8.8)	75.5(8.8)
					*****(****)	*****(****)
ASIAN/PACIFIC ISLANDER	1996	26	1.1(0.2)	[21%]!	*****(****)	*****(****)
					*****(****)	*****(****)
AMERICAN INDIAN	1996	29	1.2(0.2)	[17%]	*****(****)	*****(****)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)						
LESS THAN H.S.	1996	171	6.9(0.6)	[10%]	21.1(5.2)	78.9(5.2)
					*****(****)	258.0(3.5)
GRADUATED H.S.	1996	587	23.7(1.0)	[5%]	18.8(4.2)	81.2(4.2)
					265.1(3.5)	267.9(1.8)
SOME EDUC AFTER H.S.	1996	412	16.5(0.9)	[6%]	18.2(3.6)	81.8(3.6)
					279.4(4.1)	281.6(2.2)
GRADUATED COLLEGE	1996	832	33.8(1.7)	[6%]	16.4(3.0)	83.6(3.0)
					284.1(3.3)	282.7(1.9)
UNKNOWN	1996	177	7.3(0.7)	[10%]	20.6(4.6)	79.4(4.6)
					*****(****)	261.1(3.5)

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

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

TEACHER (COMMON BACKGROUND) # 41 T056412 NO UNDERGRAD/GRAD MINOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)						
CENTRAL CITY	1996	344	13.9(2.2)	[17%]	19.9(8.4)	80.1(8.4)
					267.7(4.7)	267.6(6.8)
URB FRINGE/LARG TOWN	1996	970	39.6(3.4)	[8%]	20.8(5.3)	79.2(5.3)
					279.7(3.9)	275.9(2.0)
RURAL/SMALL TOWN	1996	869	34.8(2.9)	[10%]	14.2(4.8)	85.8(4.8)
					267.1(4.8)	276.7(2.5)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)						
PARTICIPATED	1996	138	5.6(1.2)	[22%]!	10.2(4.6)	89.8(4.6)
					*****(****)	239.7(4.2)
DID NOT PARTICIPATE	1996	2045	82.8(2.3)	[5%]	18.6(3.5)	81.4(3.5)
					275.1(2.9)	277.5(1.5)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)						
NOT ELIGIBLE	1996	1508	60.2(2.7)	[6%]	17.9(3.6)	82.1(3.6)
					278.2(3.0)	280.8(1.5)
ELIGIBLE	1996	534	21.8(1.2)	[7%]	16.6(3.8)	83.4(3.8)
					258.6(3.5)	260.2(2.6)
INFO NOT AVAILABLE	1996	141	6.4(2.7)	[42%]!	24.6(12.0)	75.4(12.0)
					*****(****)	270.7(4.5)
NONPUBLIC SCHOOLS	1996	331	11.7(1.9)	[17%]	27.7(10.3)	72.3(10.3)
					297.4(7.8)	290.4(5.8)
ALL SCHOOLS	1996	2514	100.0(0.0)	[4%]	19.2(3.1)	80.8(3.1)
					277.7(3.6)	276.5(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) # 42 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 H	> 35 HRS	MISSING
TOTAL (PUBLIC SCHOOLS)	1996	2177	88.3(1.9) [4%]	6.0(2.1)	15.1(3.0)	24.3(3.3)	24.8(3.5)	29.9(3.4)	8.6
				272.1(5.1)	275.0(3.4)	275.5(2.8)	276.7(2.2)	272.9(3.2)	257.5
GENDER (PUBLIC SCHOOLS)									
MALE	1996	1065	43.6(1.4) [5%]	5.9(2.1)	14.8(2.9)	25.1(3.6)	24.6(3.5)	29.6(3.5)	8.2
				271.2(5.5)	275.9(4.0)	277.9(3.0)	276.9(2.4)	271.5(3.5)	260.5
FEMALE	1996	1112	44.7(1.2) [5%]	6.0(2.2)	15.3(3.3)	23.6(3.2)	24.9(3.7)	30.2(3.6)	8.9
				273.0(5.9)	274.0(3.4)	273.1(3.2)	276.6(2.7)	274.2(3.6)	254.9
RACE/ETHNICITY (PUBLIC SCHOOLS)									
WHITE	1996	1831	74.0(2.0) [4%]	6.3(2.4)	15.7(3.3)	23.8(3.5)	25.5(3.8)	28.7(3.4)	6.7
				276.0(5.0)	276.5(3.2)	279.4(2.7)	279.9(2.0)	279.2(2.9)	271.5
BLACK	1996	229	9.4(1.2) [14%]	5.1(2.7)	9.6(3.2)	21.7(5.2)	20.7(5.9)	42.8(7.1)	19.2
				*****(****)	*****(****)	*****(****)	*****(****)	241.3(7.0)	*****
HISPANIC	1996	62	2.6(0.4) [17%]	2.6(1.8)	17.0(7.5)	32.7(7.8)	26.6(6.4)	21.1(6.7)	17.7
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	26	1.1(0.2) [21%]!	*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	7.1
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	29	1.2(0.2) [17%]	*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	8.4
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)									
LESS THAN H.S.	1996	170	6.8(0.6) [10%]	5.9(2.1)	11.8(4.0)	23.0(5.5)	25.4(5.3)	33.9(4.6)	11.9
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
GRADUATED H.S.	1996	586	23.7(1.0) [5%]	5.3(2.0)	17.8(4.0)	20.2(3.7)	25.6(4.1)	31.1(3.4)	9.0
				*****(****)	269.5(3.8)	269.6(3.1)	268.7(2.6)	263.6(3.7)	*****
SOME EDUC AFTER H.S.	1996	411	16.5(0.9) [6%]	5.9(2.4)	14.1(3.2)	26.7(4.5)	24.1(3.5)	29.2(3.9)	10.0
				*****(****)	*****(****)	282.4(3.1)	285.8(3.5)	277.0(3.2)	*****
GRADUATED COLLEGE	1996	829	33.8(1.7) [6%]	6.6(2.4)	14.0(2.9)	26.4(3.5)	23.8(4.1)	29.2(4.2)	5.7
				*****(****)	281.5(3.7)	281.1(4.0)	284.9(3.0)	284.2(3.8)	*****
UNKNOWN	1996	177	7.3(0.7) [10%]	5.8(2.5)	15.9(3.9)	24.0(4.4)	26.7(4.7)	27.5(5.1)	13.0
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****

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

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

TEACHER (COMMON BACKGROUND) # 42 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 H	> 35 HRS	MISSING
TYPE OF LOCATION (PUBLIC SCHOOLS)									
CENTRAL CITY	1996	339	13.7(2.1) [16%]	6.3(****)	28.8(8.0)	14.4(4.2)	17.2(7.9)	33.3(10.5)	13.8
				*****(****)	275.9(8.3)	*****(****)	*****(****)	263.9(12.0)	*****
URB FRINGE/LARG TOWN	1996	970	39.7(3.4) [8%]	7.2(3.0)	9.4(3.0)	33.6(4.9)	17.7(3.8)	32.1(5.5)	6.3
				267.4(6.7)	281.5(3.9)	276.4(3.8)	277.5(4.0)	277.2(3.0)	*****
RURAL/SMALL TOWN	1996	868	34.9(2.9) [10%]	4.4(****)	16.1(5.6)	17.6(5.7)	35.8(7.2)	26.0(4.5)	8.8
				*****(****)	270.0(4.5)	276.0(5.0)	279.3(2.0)	271.5(6.4)	267.2
TITLE I PARTICIPATION (PUBLIC SCHOOLS)									
PARTICIPATED	1996	137	5.5(1.2) [22%]!	3.6(****)	23.7(9.0)	9.1(4.8)	20.7(7.5)	43.0(11.4)	20.2
				*****(****)	*****(****)	*****(****)	*****(****)	234.0(5.9)	*****
DID NOT PARTICIPATE	1996	2040	82.8(2.3) [5%]	6.1(2.2)	14.5(2.9)	25.3(3.4)	25.0(3.7)	29.0(3.6)	7.7
				273.7(4.8)	277.9(3.4)	276.4(2.8)	278.7(2.0)	276.8(2.8)	262.4
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)									
NOT ELIGIBLE	1996	1506	60.3(2.7) [6%]	6.5(2.3)	14.7(3.3)	24.1(3.3)	25.8(3.8)	29.0(3.7)	5.9
				275.0(5.5)	281.7(3.1)	280.1(2.9)	280.9(2.4)	280.5(3.1)	271.2
ELIGIBLE	1996	530	21.6(1.2) [7%]	6.2(2.6)	14.3(4.0)	19.2(4.0)	26.8(4.8)	33.6(4.1)	12.5
				*****(****)	260.1(3.8)	257.5(3.6)	266.4(3.6)	255.6(4.9)	253.6
INFO NOT AVAILABLE	1996	141	6.4(2.7) [42%]!	0.5(****)	20.8(10.5)	44.2(17.1)	8.6(****)	25.8(12.5)	18.0
				*****(****)	*****(****)	278.7(8.6)	*****(****)	*****(****)	*****
NONPUBLIC SCHOOLS	1996	331	11.7(1.9) [17%]	11.4(5.3)	30.1(11.9)	30.5(10.2)	3.4(****)	24.6(11.0)	6.0
				*****(****)	288.3(7.9)	290.4(10.1)	*****(****)	*****(****)	*****
ALL SCHOOLS	1996	2508	100.0(0.0) [4%]	6.6(1.9)	16.8(3.0)	25.1(3.2)	22.3(3.2)	29.3(3.2)	8.3
				*****(****)	277.7(3.3)	277.7(2.9)	*****(****)	*****(****)	260.3

(****) 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) # 43 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	2177	88.3(1.9) [4%]	55.8(4.1)	19.8(3.6)	10.4(2.3)	5.0(1.8)	9.0(2.1)	8.6
				276.2(1.6)	271.0(3.6)	273.2(3.4)	270.9(6.0)	278.0(5.3)	257.5
GENDER (PUBLIC SCHOOLS)									
MALE	1996	1065	43.6(1.4) [5%]	55.7(4.2)	21.7(4.0)	10.0(2.3)	4.6(1.6)	7.9(2.0)	8.2
				275.6(1.8)	270.8(3.8)	279.3(3.2)	*****(****)	279.0(6.4)	260.5
FEMALE	1996	1112	44.7(1.2) [5%]	55.9(4.2)	17.9(3.4)	10.8(2.4)	5.3(2.1)	10.0(2.4)	8.9
				276.8(2.0)	271.4(4.1)	267.7(4.4)	*****(****)	277.2(5.0)	254.9
RACE/ETHNICITY (PUBLIC SCHOOLS)									
WHITE	1996	1831	74.0(2.0) [4%]	58.6(4.3)	18.0(3.8)	10.2(2.4)	4.7(1.8)	8.4(2.1)	6.7
				278.6(1.5)	278.9(3.3)	278.9(2.9)	274.0(6.9)	282.3(5.0)	271.5
BLACK	1996	229	9.4(1.2) [14%]	37.4(7.0)	34.0(6.5)	12.3(4.6)	5.4(3.3)	11.0(5.0)	19.2
				249.3(4.0)	242.2(5.5)	*****(****)	*****(****)	*****(****)	*****
HISPANIC	1996	62	2.6(0.4) [17%]	46.1(9.1)	25.8(8.0)	2.9(****)	10.8(4.6)	14.4(7.6)	17.7
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	26	1.1(0.2) [21%]!	*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	7.1
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	29	1.2(0.2) [17%]	*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	8.4
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)									
LESS THAN H.S.	1996	170	6.8(0.6) [10%]	56.6(6.4)	19.2(5.9)	10.3(3.9)	6.5(3.5)	7.5(2.7)	11.9
				260.8(3.4)	*****(****)	*****(****)	*****(****)	*****(****)	*****
GRADUATED H.S.	1996	586	23.7(1.0) [5%]	57.8(4.8)	18.9(4.5)	9.6(2.9)	4.3(1.8)	9.4(2.4)	9.0
				266.2(1.8)	263.5(4.4)	*****(****)	*****(****)	*****(****)	*****
SOME EDUC AFTER H.S.	1996	411	16.5(0.9) [6%]	56.6(4.8)	19.7(4.3)	10.9(2.6)	5.1(2.2)	7.7(2.4)	10.0
				282.1(2.2)	276.5(4.6)	*****(****)	*****(****)	*****(****)	*****
GRADUATED COLLEGE	1996	829	33.8(1.7) [6%]	53.4(4.5)	21.5(3.7)	10.6(3.0)	5.2(2.0)	9.3(2.3)	5.7
				287.0(1.9)	278.4(3.8)	272.9(5.1)	*****(****)	283.8(7.4)	*****
UNKNOWN	1996	177	7.3(0.7) [10%]	59.0(5.2)	15.0(3.1)	10.6(3.4)	5.1(2.3)	10.3(3.5)	13.0
				264.0(3.5)	*****(****)	*****(****)	*****(****)	*****(****)	*****

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

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

TEACHER (COMMON BACKGROUND) # 43 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	339	13.7(2.1) [16%]	50.8(10.3)	20.2(8.8)	7.5(4.8)	0.8(****)	20.7(9.3)	13.8
				274.3(7.1)	251.8(11.0)	*****(****)	*****(****)	*****(****)	*****
URB FRINGE/LARG TOWN	1996	970	39.7(3.4) [8%]	51.5(6.1)	23.9(5.3)	9.4(2.8)	6.1(2.6)	9.1(2.7)	6.3
				278.3(2.4)	272.6(3.4)	273.5(5.3)	*****(****)	283.0(7.7)	*****
RURAL/SMALL TOWN	1996	868	34.9(2.9) [10%]	62.7(7.2)	15.0(6.4)	12.6(4.8)	5.4(3.3)	4.2(2.6)	8.8
				274.9(2.5)	278.4(6.9)	276.5(3.8)	*****(****)	*****(****)	267.2
TITLE I PARTICIPATION (PUBLIC SCHOOLS)									
PARTICIPATED	1996	137	5.5(1.2) [22%]!	45.7(11.0)	20.4(6.6)	16.9(7.8)	2.0(****)	15.0(5.3)	20.2
				239.8(3.1)	*****(****)	*****(****)	*****(****)	*****(****)	*****
DID NOT PARTICIPATE	1996	2040	82.8(2.3) [5%]	56.5(4.3)	19.8(3.6)	10.0(2.3)	5.2(1.9)	8.6(2.1)	7.7
				278.2(1.6)	273.8(3.2)	276.5(3.3)	271.8(5.8)	282.0(4.9)	262.4
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)									
NOT ELIGIBLE	1996	1506	60.3(2.7) [6%]	56.6(4.3)	18.4(3.6)	10.1(2.4)	4.9(1.8)	9.9(2.5)	5.9
				280.9(1.6)	277.0(3.6)	281.1(2.9)	278.4(7.8)	283.2(5.3)	271.2
ELIGIBLE	1996	530	21.6(1.2) [7%]	53.7(5.2)	21.4(5.0)	10.9(3.4)	5.8(2.6)	8.1(2.8)	12.5
				263.1(2.7)	256.3(5.4)	*****(****)	*****(****)	*****(****)	253.6
INFO NOT AVAILABLE	1996	141	6.4(2.7) [42%]!	55.5(13.8)	27.2(15.1)	11.0(****)	2.9(****)	3.4(****)	18.0
				273.7(6.5)	*****(****)	*****(****)	*****(****)	*****(****)	*****
NONPUBLIC SCHOOLS	1996	331	11.7(1.9) [17%]	47.7(12.2)	35.8(11.0)	9.1(****)	4.6(****)	2.8(****)	6.0
				287.2(5.3)	297.1(10.0)	*****(****)	*****(****)	*****(****)	*****
ALL SCHOOLS	1996	2508	100.0(0.0) [4%]	54.9(3.8)	21.7(3.3)	10.2(2.2)	5.0(1.6)	8.3(1.9)	8.3
				277.3(1.7)	276.1(4.2)	*****(****)	*****(****)	*****(****)	260.3

(****) 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) # 43 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	2177	88.3(1.9) [4%]	55.8(4.1)	19.8(3.6)	10.4(2.3)	14.0(2.6)	8.6
				276.2(1.6)	271.0(3.6)	273.2(3.4)	275.5(4.0)	257.5
GENDER (PUBLIC SCHOOLS)								
MALE	1996	1065	43.6(1.4) [5%]	55.7(4.2)	21.7(4.0)	10.0(2.3)	12.6(2.4)	8.2
				275.6(1.8)	270.8(3.8)	279.3(3.2)	277.1(4.4)	260.5
FEMALE	1996	1112	44.7(1.2) [5%]	55.9(4.2)	17.9(3.4)	10.8(2.4)	15.4(3.1)	8.9
				276.8(2.0)	271.4(4.1)	267.7(4.4)	274.2(4.3)	254.9
RACE/ETHNICITY (PUBLIC SCHOOLS)								
WHITE	1996	1831	74.0(2.0) [4%]	58.6(4.3)	18.0(3.8)	10.2(2.4)	13.1(2.7)	6.7
				278.6(1.5)	278.9(3.3)	278.9(2.9)	279.3(4.1)	271.5
BLACK	1996	229	9.4(1.2) [14%]	37.4(7.0)	34.0(6.5)	12.3(4.6)	16.4(5.3)	19.2
				249.3(4.0)	242.2(5.5)	*****(****)	*****(****)	*****
HISPANIC	1996	62	2.6(0.4) [17%]	46.1(9.1)	25.8(8.0)	2.9(****)	25.2(8.2)	17.7
				*****(****)	*****(****)	*****(****)	*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	26	1.1(0.2) [21%]!	*****(****)	*****(****)	*****(****)	*****(****)	7.1
				*****(****)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	29	1.2(0.2) [17%]	*****(****)	*****(****)	*****(****)	*****(****)	8.4
				*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)								
LESS THAN H.S.	1996	170	6.8(0.6) [10%]	56.6(6.4)	19.2(5.9)	10.3(3.9)	13.9(4.3)	11.9
				260.8(3.4)	*****(****)	*****(****)	*****(****)	*****
GRADUATED H.S.	1996	586	23.7(1.0) [5%]	57.8(4.8)	18.9(4.5)	9.6(2.9)	13.7(2.9)	9.0
				266.2(1.8)	263.5(4.4)	*****(****)	274.6(4.0)	*****
SOME EDUC AFTER H.S.	1996	411	16.5(0.9) [6%]	56.6(4.8)	19.7(4.3)	10.9(2.6)	12.8(3.1)	10.0
				282.1(2.2)	276.5(4.6)	*****(****)	*****(****)	*****
GRADUATED COLLEGE	1996	829	33.8(1.7) [6%]	53.4(4.5)	21.5(3.7)	10.6(3.0)	14.4(2.9)	5.7
				287.0(1.9)	278.4(3.8)	272.9(5.1)	282.7(5.1)	*****
UNKNOWN	1996	177	7.3(0.7) [10%]	59.0(5.2)	15.0(3.1)	10.6(3.4)	15.3(3.8)	13.0
				264.0(3.5)	*****(****)	*****(****)	*****(****)	*****

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

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

TEACHER (COMMON BACKGROUND) # 43 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	339	13.7(2.1) [16%]	50.8(10.3)	20.2(8.8)	7.5(4.8)	21.5(9.3)	13.8
				274.3(7.1)	251.8(11.0)	*****(****)	271.3(12.2)	*****
URB FRINGE/LARG TOWN	1996	970	39.7(3.4) [8%]	51.5(6.1)	23.9(5.3)	9.4(2.8)	15.2(3.3)	6.3
				278.3(2.4)	272.6(3.4)	273.5(5.3)	279.6(5.3)	*****
RURAL/SMALL TOWN	1996	868	34.9(2.9) [10%]	62.7(7.2)	15.0(6.4)	12.6(4.8)	9.6(4.2)	8.8
				274.9(2.5)	278.4(6.9)	276.5(3.8)	271.6(5.1)	267.2
TITLE I PARTICIPATION (PUBLIC SCHOOLS)								
PARTICIPATED	1996	137	5.5(1.2) [22%]!	45.7(11.0)	20.4(6.6)	16.9(7.8)	17.0(5.1)	20.2
				239.8(3.1)	*****(****)	*****(****)	*****(****)	*****
DID NOT PARTICIPATE	1996	2040	82.8(2.3) [5%]	56.5(4.3)	19.8(3.6)	10.0(2.3)	13.8(2.7)	7.7
				278.2(1.6)	273.8(3.2)	276.5(3.3)	278.2(3.9)	262.4
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)								
NOT ELIGIBLE	1996	1506	60.3(2.7) [6%]	56.6(4.3)	18.4(3.6)	10.1(2.4)	14.8(2.9)	5.9
				280.9(1.6)	277.0(3.6)	281.1(2.9)	281.6(4.2)	271.2
ELIGIBLE	1996	530	21.6(1.2) [7%]	53.7(5.2)	21.4(5.0)	10.9(3.4)	13.9(3.6)	12.5
				263.1(2.7)	256.3(5.4)	*****(****)	257.0(4.4)	253.6
INFO NOT AVAILABLE	1996	141	6.4(2.7) [42%]!	55.5(13.8)	27.2(15.1)	11.0(****)	6.3(3.9)	18.0
				273.7(6.5)	*****(****)	*****(****)	*****(****)	*****
NONPUBLIC SCHOOLS	1996	331	11.7(1.9) [17%]	47.7(12.2)	35.8(11.0)	9.1(****)	7.4(4.5)	6.0
				287.2(5.3)	297.1(10.0)	*****(****)	*****(****)	*****
ALL SCHOOLS	1996	2508	100.0(0.0) [4%]	54.9(3.8)	21.7(3.3)	10.2(2.2)	13.2(2.3)	8.3
				277.3(1.7)	276.1(4.2)	*****(****)	*****(****)	260.3

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

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

TEACHER (COMMON BACKGROUND) # 44 T056701 PAST 5 YRS, PROF DEV−TELECOMMUNICATIONS

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TOTAL (PUBLIC SCHOOLS)	1996	2183	88.3(1.9)	[4%]	33.5(4.2)	66.5(4.2)
					274.6(2.6)	274.7(1.7)
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1066	43.5(1.4)	[5%]	35.4(4.4)	64.6(4.4)
					273.8(3.2)	275.8(1.8)
FEMALE	1996	1117	44.8(1.2)	[5%]	31.6(4.2)	68.4(4.2)
					275.5(2.5)	273.7(2.0)
RACE/ETHNICITY (PUBLIC SCHOOLS)						
WHITE	1996	1832	73.9(2.0)	[4%]	34.3(4.4)	65.7(4.4)
					278.1(2.4)	279.2(1.7)
BLACK	1996	234	9.6(1.3)	[14%]	28.2(7.6)	71.8(7.6)
					243.8(6.6)	246.7(3.3)
HISPANIC	1996	62	2.6(0.4)	[17%]	33.2(6.5)	66.8(6.5)
					*****(****)	*****(****)
ASIAN/PACIFIC ISLANDER	1996	26	1.1(0.2)	[21%]!	*****(****)	*****(****)
					*****(****)	*****(****)
AMERICAN INDIAN	1996	29	1.2(0.2)	[17%]	*****(****)	*****(****)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)						
LESS THAN H.S.	1996	171	6.9(0.6)	[10%]	23.6(4.8)	76.4(4.8)
					*****(****)	259.3(3.5)
GRADUATED H.S.	1996	587	23.7(1.0)	[5%]	36.2(4.7)	63.8(4.7)
					267.0(2.7)	267.5(1.9)
SOME EDUC AFTER H.S.	1996	412	16.5(0.9)	[6%]	35.8(4.8)	64.2(4.8)
					279.2(3.5)	282.3(2.0)
GRADUATED COLLEGE	1996	832	33.8(1.7)	[6%]	32.8(4.9)	67.2(4.9)
					283.0(3.2)	282.9(2.2)
UNKNOWN	1996	177	7.3(0.7)	[10%]	32.4(5.0)	67.6(5.0)
					*****(****)	259.9(3.4)

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

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

TEACHER (COMMON BACKGROUND) # 44 T056701 PAST 5 YRS, PROF DEV−TELECOMMUNICATIONS

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)						
CENTRAL CITY	1996	344	13.9(2.2)	[17%]	44.1(10.1)	55.9(10.1)
					271.0(7.2)	264.9(5.8)
URB FRINGE/LARG TOWN	1996	970	39.6(3.4)	[8%]	29.1(5.6)	70.9(5.6)
					274.6(4.0)	277.5(2.2)
RURAL/SMALL TOWN	1996	869	34.8(2.9)	[10%]	34.2(6.6)	65.8(6.6)
					276.5(3.5)	274.7(3.0)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)						
PARTICIPATED	1996	138	5.6(1.2)	[22%]!	31.5(8.8)	68.5(8.8)
					*****(****)	241.3(3.3)
DID NOT PARTICIPATE	1996	2045	82.8(2.3)	[5%]	33.6(4.4)	66.4(4.4)
					277.2(2.3)	277.1(1.8)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)						
NOT ELIGIBLE	1996	1508	60.2(2.7)	[6%]	34.3(4.7)	65.7(4.7)
					279.1(2.7)	280.9(1.6)
ELIGIBLE	1996	534	21.8(1.2)	[7%]	34.3(5.1)	65.7(5.1)
					261.6(3.6)	259.1(2.7)
INFO NOT AVAILABLE	1996	141	6.4(2.7)	[42%]!	22.3(9.7)	77.7(9.7)
					*****(****)	270.6(4.7)
NONPUBLIC SCHOOLS	1996	331	11.7(1.9)	[17%]	23.1(10.1)	76.9(10.1)
					*****(****)	293.1(5.1)
ALL SCHOOLS	1996	2514	100.0(0.0)	[4%]	32.3(3.9)	67.7(3.9)
					*****(****)	277.2(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) # 45 T056702 PAST 5 YRS, PROF DEV−TECHNOLOGY USE

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TOTAL (PUBLIC SCHOOLS)	1996	2183	88.3(1.9) [4%]	80.8(3.6) 276.0(1.4)	19.2(3.6) 269.3(3.3)
GENDER (PUBLIC SCHOOLS)					
MALE	1996	1066	43.5(1.4) [5%]	80.4(3.9) 276.8(1.6)	19.6(3.9) 268.3(3.4)
FEMALE	1996	1117	44.8(1.2) [5%]	81.2(3.5) 275.2(1.6)	18.8(3.5) 270.2(3.9)
RACE/ETHNICITY (PUBLIC SCHOOLS)					
WHITE	1996	1832	73.9(2.0) [4%]	81.5(3.8) 279.6(1.4)	18.5(3.8) 275.3(3.3)
BLACK	1996	234	9.6(1.3) [14%]	75.3(5.1) 249.2(3.4)	24.7(5.1) *****(****)
HISPANIC	1996	62	2.6(0.4) [17%]	80.3(7.8) *****(****)	19.7(7.8) *****(****)
ASIAN/PACIFIC ISLANDER	1996	26	1.1(0.2) [21%]!	*****(****) *****(****)	*****(****) *****(****)
AMERICAN INDIAN	1996	29	1.2(0.2) [17%]	*****(****) *****(****)	*****(****) *****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)					
LESS THAN H.S.	1996	171	6.9(0.6) [10%]	70.5(6.7) 261.8(3.4)	29.5(6.7) *****(****)
GRADUATED H.S.	1996	587	23.7(1.0) [5%]	80.1(4.4) 268.8(1.6)	19.9(4.4) 261.7(3.6)
SOME EDUC AFTER H.S.	1996	412	16.5(0.9) [6%]	80.2(3.8) 281.5(2.1)	19.8(3.8) 280.0(3.7)
GRADUATED COLLEGE	1996	832	33.8(1.7) [6%]	83.7(3.3) 283.7(1.9)	16.3(3.3) 279.1(3.7)
UNKNOWN	1996	177	7.3(0.7) [10%]	80.1(4.9) 262.0(3.3)	19.9(4.9) *****(****)

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

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

TEACHER (COMMON BACKGROUND) # 45 T056702 PAST 5 YRS, PROF DEV-TECHNOLOGY USE

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)						
CENTRAL CITY	1996	344	13.9(2.2)	[17%]	81.4(7.9)	18.6(7.9)
					270.7(5.7)	253.8(12.7)
URB FRINGE/LARG TOWN	1996	970	39.6(3.4)	[8%]	84.4(4.3)	15.6(4.3)
					276.4(2.3)	278.1(4.6)
RURAL/SMALL TOWN	1996	869	34.8(2.9)	[10%]	76.5(7.0)	23.5(7.0)
					277.7(1.8)	267.5(4.7)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)						
PARTICIPATED	1996	138	5.6(1.2)	[22%]!	70.8(10.8)	29.2(10.8)
					240.5(3.6)	*****(****)
DID NOT PARTICIPATE	1996	2045	82.8(2.3)	[5%]	81.5(3.6)	18.5(3.6)
					278.1(1.3)	272.8(2.9)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)						
NOT ELIGIBLE	1996	1508	60.2(2.7)	[6%]	80.6(3.7)	19.4(3.7)
					281.5(1.3)	275.2(3.3)
ELIGIBLE	1996	534	21.8(1.2)	[7%]	79.0(4.4)	21.0(4.4)
					261.2(2.1)	255.1(5.1)
INFO NOT AVAILABLE	1996	141	6.4(2.7)	[42%]!	88.7(****)	11.3(****)
					273.4(5.3)	*****(****)
NONPUBLIC SCHOOLS	1996	331	11.7(1.9)	[17%]	73.2(10.5)	26.8(10.5)
					292.9(6.3)	290.9(8.1)
ALL SCHOOLS	1996	2514	100.0(0.0)	[4%]	79.9(3.4)	20.1(3.4)
					277.8(1.6)	272.6(3.6)

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

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

TEACHER (COMMON BACKGROUND) # 46 T056703 PAST 5 YRS, PROF DEV−COOPERATIVE INSTRUCTION

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TOTAL (PUBLIC SCHOOLS)	1996	2183	88.3(1.9)	[4%]	72.8(3.5)	27.2(3.5)
					276.0(1.8)	271.2(2.4)
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1066	43.5(1.4)	[5%]	73.1(3.6)	26.9(3.6)
					276.5(1.8)	271.3(2.8)
FEMALE	1996	1117	44.8(1.2)	[5%]	72.5(3.8)	27.5(3.8)
					275.5(2.0)	271.2(2.8)
RACE/ETHNICITY (PUBLIC SCHOOLS)						
WHITE	1996	1832	73.9(2.0)	[4%]	74.4(3.7)	25.6(3.7)
					279.2(1.7)	277.6(2.2)
BLACK	1996	234	9.6(1.3)	[14%]	62.1(6.9)	37.9(6.9)
					248.1(4.2)	242.3(4.3)
HISPANIC	1996	62	2.6(0.4)	[17%]	64.0(7.5)	36.0(7.5)
					*****(****)	*****(****)
ASIAN/PACIFIC ISLANDER	1996	26	1.1(0.2)	[21%]!	*****(****)	*****(****)
					*****(****)	*****(****)
AMERICAN INDIAN	1996	29	1.2(0.2)	[17%]	*****(****)	*****(****)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)						
LESS THAN H.S.	1996	171	6.9(0.6)	[10%]	70.3(5.2)	29.7(5.2)
					261.5(3.8)	*****(****)
GRADUATED H.S.	1996	587	23.7(1.0)	[5%]	71.1(4.7)	28.9(4.7)
					267.9(2.0)	265.9(3.0)
SOME EDUC AFTER H.S.	1996	412	16.5(0.9)	[6%]	71.0(4.3)	29.0(4.3)
					281.7(2.1)	280.0(3.4)
GRADUATED COLLEGE	1996	832	33.8(1.7)	[6%]	75.9(3.3)	24.1(3.3)
					284.4(2.1)	278.2(3.0)
UNKNOWN	1996	177	7.3(0.7)	[10%]	70.7(4.8)	29.3(4.8)
					261.3(3.2)	*****(****)

(****) 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) # 46 T056703 PAST 5 YRS, PROF DEV−COOPERATIVE INSTRUCTION

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)					
CENTRAL CITY	1996	344	13.9(2.2) [17%]	65.8(9.1)	34.2(9.1)
				273.2(7.1)	256.8(5.6)
URB FRINGE/LARG TOWN	1996	970	39.6(3.4) [8%]	71.3(4.0)	28.7(4.0)
				276.9(2.5)	276.2(3.1)
RURAL/SMALL TOWN	1996	869	34.8(2.9) [10%]	77.3(6.3)	22.7(6.3)
				276.1(2.5)	272.8(3.5)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)					
PARTICIPATED	1996	138	5.6(1.2) [22%]!	62.8(8.4)	37.2(8.4)
				238.5(3.7)	*****(****)
DID NOT PARTICIPATE	1996	2045	82.8(2.3) [5%]	73.4(3.6)	26.6(3.6)
				278.2(1.7)	274.2(2.3)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)					
NOT ELIGIBLE	1996	1508	60.2(2.7) [6%]	71.3(3.8)	28.7(3.8)
				281.1(1.7)	278.2(2.3)
ELIGIBLE	1996	534	21.8(1.2) [7%]	69.1(4.9)	30.9(4.9)
				262.8(2.6)	253.5(2.9)
INFO NOT AVAILABLE	1996	141	6.4(2.7) [42%]!	98.9(****)	1.1(****)
				272.6(5.2)	*****(****)
NONPUBLIC SCHOOLS	1996	331	11.7(1.9) [17%]	68.6(10.7)	31.4(10.7)
				293.6(7.7)	289.6(5.0)
ALL SCHOOLS	1996	2514	100.0(0.0) [4%]	72.3(3.5)	27.7(3.5)
				278.0(2.0)	273.7(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) # 47 T056704 PAST 5 YRS, PROF DEV−INTERDISCIPLINARY INSTRUCTION

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TOTAL (PUBLIC SCHOOLS)	1996	2183	88.3(1.9)	[4%]	51.2(4.0)	48.8(4.0)
					277.4(1.8)	271.9(1.9)
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1066	43.5(1.4)	[5%]	51.3(4.2)	48.7(4.2)
					278.0(2.0)	272.1(2.1)
FEMALE	1996	1117	44.8(1.2)	[5%]	51.1(4.2)	48.9(4.2)
					276.9(2.1)	271.6(2.3)
RACE/ETHNICITY (PUBLIC SCHOOLS)						
WHITE	1996	1832	73.9(2.0)	[4%]	50.6(4.1)	49.4(4.1)
					282.4(1.8)	275.1(1.9)
BLACK	1996	234	9.6(1.3)	[14%]	57.5(7.9)	42.5(7.9)
					244.4(4.6)	248.0(4.1)
HISPANIC	1996	62	2.6(0.4)	[17%]	41.1(8.0)	58.9(8.0)
					*****(****)	*****(****)
ASIAN/PACIFIC ISLANDER	1996	26	1.1(0.2)	[21%]!	*****(****)	*****(****)
					*****(****)	*****(****)
AMERICAN INDIAN	1996	29	1.2(0.2)	[17%]	*****(****)	*****(****)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)						
LESS THAN H.S.	1996	171	6.9(0.6)	[10%]	35.6(5.6)	64.4(5.6)
					*****(****)	259.2(3.3)
GRADUATED H.S.	1996	587	23.7(1.0)	[5%]	47.2(4.5)	52.8(4.5)
					271.0(2.4)	264.1(2.1)
SOME EDUC AFTER H.S.	1996	412	16.5(0.9)	[6%]	48.0(4.7)	52.0(4.7)
					282.3(2.5)	280.2(2.3)
GRADUATED COLLEGE	1996	832	33.8(1.7)	[6%]	59.5(4.4)	40.5(4.4)
					284.2(2.2)	281.0(2.8)
UNKNOWN	1996	177	7.3(0.7)	[10%]	48.0(5.3)	52.0(5.3)
					260.9(4.2)	260.8(3.9)

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

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

TEACHER (COMMON BACKGROUND) # 47 T056704 PAST 5 YRS, PROF DEV−INTERDISCIPLINARY INSTRUCTION

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)					
CENTRAL CITY	1996	344	13.9(2.2) [17%]	52.9(9.9)	47.1(9.9)
				263.3(6.6)	272.5(6.5)
URB FRINGE/LARG TOWN	1996	970	39.6(3.4) [8%]	52.6(5.9)	47.4(5.9)
				280.3(2.5)	272.6(2.8)
RURAL/SMALL TOWN	1996	869	34.8(2.9) [10%]	49.0(7.9)	51.0(7.9)
				279.9(2.8)	270.9(2.8)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)					
PARTICIPATED	1996	138	5.6(1.2) [22%]!	37.5(7.9)	62.5(7.9)
				*****(****)	241.8(3.8)
DID NOT PARTICIPATE	1996	2045	82.8(2.3) [5%]	52.1(4.1)	47.9(4.1)
				279.5(1.9)	274.5(1.8)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)					
NOT ELIGIBLE	1996	1508	60.2(2.7) [6%]	51.2(4.3)	48.8(4.3)
				283.2(1.7)	277.2(2.1)
ELIGIBLE	1996	534	21.8(1.2) [7%]	47.0(5.2)	53.0(5.2)
				261.2(3.3)	258.8(2.4)
INFO NOT AVAILABLE	1996	141	6.4(2.7) [42%]!	65.2(15.0)	34.8(15.0)
				274.1(6.8)	*****(****)
NONPUBLIC SCHOOLS	1996	331	11.7(1.9) [17%]	40.5(10.5)	59.5(10.5)
				297.8(9.3)	288.6(4.7)
ALL SCHOOLS	1996	2514	100.0(0.0) [4%]	49.9(3.8)	50.1(3.8)
				279.3(2.0)	274.2(2.0)

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

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

TEACHER (COMMON BACKGROUND) # 48 T056705 PAST 5 YRS, PROF DEV−PORTFOLIO ASSESSMENT

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TOTAL (PUBLIC SCHOOLS)	1996	2183	88.3(1.9)	[4%]	46.2(4.1)	53.8(4.1)
					276.9(2.3)	272.8(1.7)
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1066	43.5(1.4)	[5%]	45.7(4.1)	54.3(4.1)
					276.7(2.5)	273.8(1.9)
FEMALE	1996	1117	44.8(1.2)	[5%]	46.6(4.3)	53.4(4.3)
					277.2(2.4)	271.8(2.1)
RACE/ETHNICITY (PUBLIC SCHOOLS)						
WHITE	1996	1832	73.9(2.0)	[4%]	46.6(4.4)	53.4(4.4)
					281.0(2.0)	276.9(1.6)
BLACK	1996	234	9.6(1.3)	[14%]	42.9(7.1)	57.1(7.1)
					245.1(7.3)	246.5(3.2)
HISPANIC	1996	62	2.6(0.4)	[17%]	43.7(9.0)	56.3(9.0)
					*****(****)	*****(****)
ASIAN/PACIFIC ISLANDER	1996	26	1.1(0.2)	[21%]!	*****(****)	*****(****)
					*****(****)	*****(****)
AMERICAN INDIAN	1996	29	1.2(0.2)	[17%]	*****(****)	*****(****)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)						
LESS THAN H.S.	1996	171	6.9(0.6)	[10%]	37.1(5.2)	62.9(5.2)
					259.8(5.9)	258.4(3.2)
GRADUATED H.S.	1996	587	23.7(1.0)	[5%]	44.8(4.7)	55.2(4.7)
					268.3(2.7)	266.6(1.7)
SOME EDUC AFTER H.S.	1996	412	16.5(0.9)	[6%]	43.2(4.6)	56.8(4.6)
					282.2(2.5)	280.5(2.4)
GRADUATED COLLEGE	1996	832	33.8(1.7)	[6%]	50.0(4.5)	50.0(4.5)
					286.1(2.3)	279.7(2.4)
UNKNOWN	1996	177	7.3(0.7)	[10%]	47.8(5.5)	52.2(5.5)
					260.6(4.7)	261.1(3.6)

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

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

TEACHER (COMMON BACKGROUND) # 48 T056705 PAST 5 YRS, PROF DEV-PORTFOLIO ASSESSMENT

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)						
CENTRAL CITY	1996	344	13.9(2.2)	[17%]	45.6(9.2)	54.4(9.2)
					270.3(10.1)	265.3(5.8)
URB FRINGE/LARG TOWN	1996	970	39.6(3.4)	[8%]	39.2(5.7)	60.8(5.7)
					279.3(3.2)	275.0(2.2)
RURAL/SMALL TOWN	1996	869	34.8(2.9)	[10%]	54.3(7.4)	45.7(7.4)
					277.2(3.2)	273.1(2.6)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)						
PARTICIPATED	1996	138	5.6(1.2)	[22%]!	53.6(11.5)	46.4(11.5)
					238.5(5.7)	239.8(3.0)
DID NOT PARTICIPATE	1996	2045	82.8(2.3)	[5%]	45.7(4.4)	54.3(4.4)
					279.9(1.8)	274.7(1.8)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)						
NOT ELIGIBLE	1996	1508	60.2(2.7)	[6%]	46.5(4.9)	53.5(4.9)
					282.5(2.0)	278.4(1.6)
ELIGIBLE	1996	534	21.8(1.2)	[7%]	46.8(4.8)	53.2(4.8)
					262.9(4.0)	257.4(2.3)
INFO NOT AVAILABLE	1996	141	6.4(2.7)	[42%]!	40.8(9.8)	59.2(9.8)
					*****(****)	272.4(5.3)
NONPUBLIC SCHOOLS	1996	331	11.7(1.9)	[17%]	48.1(11.3)	51.9(11.3)
					292.2(7.2)	292.5(7.2)
ALL SCHOOLS	1996	2514	100.0(0.0)	[4%]	46.4(4.0)	53.6(4.0)
					278.8(2.5)	275.0(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.

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

TEACHER (COMMON BACKGROUND) # 49 T056706 PAST 5 YRS, PROF DEV−PERFORMANCE−BASED ASSESSMENT

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TOTAL (PUBLIC SCHOOLS)	1996	2183	88.3(1.9)	[4%]	49.0(3.7)	51.0(3.7)
					277.2(2.0)	272.3(1.7)
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1066	43.5(1.4)	[5%]	50.1(3.8)	49.9(3.8)
					277.3(2.4)	272.9(1.9)
FEMALE	1996	1117	44.8(1.2)	[5%]	47.9(3.9)	52.1(3.9)
					277.1(2.0)	271.7(2.2)
RACE/ETHNICITY (PUBLIC SCHOOLS)						
WHITE	1996	1832	73.9(2.0)	[4%]	49.4(3.9)	50.6(3.9)
					280.8(1.7)	276.9(1.7)
BLACK	1996	234	9.6(1.3)	[14%]	42.2(6.4)	57.8(6.4)
					247.0(7.8)	245.1(2.8)
HISPANIC	1996	62	2.6(0.4)	[17%]	50.6(9.4)	49.4(9.4)
					*****(****)	*****(****)
ASIAN/PACIFIC ISLANDER	1996	26	1.1(0.2)	[21%]!	*****(****)	*****(****)
					*****(****)	*****(****)
AMERICAN INDIAN	1996	29	1.2(0.2)	[17%]	*****(****)	*****(****)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)						
LESS THAN H.S.	1996	171	6.9(0.6)	[10%]	41.1(6.3)	58.9(6.3)
					259.3(4.0)	258.7(3.7)
GRADUATED H.S.	1996	587	23.7(1.0)	[5%]	50.0(4.5)	50.0(4.5)
					269.4(2.1)	265.3(2.0)
SOME EDUC AFTER H.S.	1996	412	16.5(0.9)	[6%]	48.7(4.2)	51.3(4.2)
					283.0(2.4)	279.6(2.5)
GRADUATED COLLEGE	1996	832	33.8(1.7)	[6%]	50.6(4.1)	49.4(4.1)
					285.7(2.5)	280.1(2.3)
UNKNOWN	1996	177	7.3(0.7)	[10%]	46.5(4.9)	53.5(4.9)
					263.6(3.9)	258.5(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.

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

TEACHER (COMMON BACKGROUND) # 49 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	344	13.9(2.2) [17%]	55.7(9.4)	44.3(9.4)
				271.2(8.7)	263.1(3.6)
URB FRINGE/LARG TOWN	1996	970	39.6(3.4) [8%]	42.6(5.4)	57.4(5.4)
				279.4(2.4)	274.6(2.5)
RURAL/SMALL TOWN	1996	869	34.8(2.9) [10%]	53.6(7.0)	46.4(7.0)
				277.8(2.6)	272.5(3.2)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)					
PARTICIPATED	1996	138	5.6(1.2) [22%]!	32.7(10.4)	67.3(10.4)
				*****(****)	242.4(2.5)
DID NOT PARTICIPATE	1996	2045	82.8(2.3) [5%]	50.1(3.8)	49.9(3.8)
				279.2(1.8)	275.0(1.7)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)					
NOT ELIGIBLE	1996	1508	60.2(2.7) [6%]	51.4(4.0)	48.6(4.0)
				282.9(1.8)	277.5(1.7)
ELIGIBLE	1996	534	21.8(1.2) [7%]	44.7(5.2)	55.3(5.2)
				261.7(3.5)	258.5(2.6)
INFO NOT AVAILABLE	1996	141	6.4(2.7) [42%]!	41.4(11.5)	58.6(11.5)
				*****(****)	275.5(7.2)
NONPUBLIC SCHOOLS	1996	331	11.7(1.9) [17%]	39.3(11.1)	60.7(11.1)
				286.0(7.9)	296.5(6.1)
ALL SCHOOLS	1996	2514	100.0(0.0) [4%]	47.9(3.6)	52.1(3.6)
				278.1(2.1)	275.6(2.0)

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

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

TEACHER (COMMON BACKGROUND) # 50 T056707 PAST 5 YRS, PROF DEV−TEACH HIGHER−ORDER THINKING

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TOTAL (PUBLIC SCHOOLS)	1996	2183	88.3(1.9)	[4%]	44.3(4.0)	55.7(4.0)
					276.4(1.9)	273.3(1.8)
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1066	43.5(1.4)	[5%]	42.9(4.2)	57.1(4.2)
					276.9(2.1)	273.8(2.2)
FEMALE	1996	1117	44.8(1.2)	[5%]	45.6(4.0)	54.4(4.0)
					276.0(2.2)	272.9(1.9)
RACE/ETHNICITY (PUBLIC SCHOOLS)						
WHITE	1996	1832	73.9(2.0)	[4%]	44.2(4.2)	55.8(4.2)
					280.2(1.8)	277.7(1.7)
BLACK	1996	234	9.6(1.3)	[14%]	44.8(6.1)	55.2(6.1)
					247.7(5.2)	244.5(3.5)
HISPANIC	1996	62	2.6(0.4)	[17%]	39.4(8.7)	60.6(8.7)
					*****(****)	*****(****)
ASIAN/PACIFIC ISLANDER	1996	26	1.1(0.2)	[21%]!	*****(****)	*****(****)
					*****(****)	*****(****)
AMERICAN INDIAN	1996	29	1.2(0.2)	[17%]	*****(****)	*****(****)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)						
LESS THAN H.S.	1996	171	6.9(0.6)	[10%]	40.0(7.3)	60.0(7.3)
					263.3(4.7)	256.0(3.4)
GRADUATED H.S.	1996	587	23.7(1.0)	[5%]	39.4(4.4)	60.6(4.4)
					269.2(2.5)	266.1(2.1)
SOME EDUC AFTER H.S.	1996	412	16.5(0.9)	[6%]	43.4(5.0)	56.6(5.0)
					280.3(2.4)	282.0(2.7)
GRADUATED COLLEGE	1996	832	33.8(1.7)	[6%]	49.1(3.9)	50.9(3.9)
					283.3(2.5)	282.6(2.0)
UNKNOWN	1996	177	7.3(0.7)	[10%]	43.3(5.1)	56.7(5.1)
					265.2(5.1)	257.5(3.3)

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

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

TEACHER (COMMON BACKGROUND) # 50 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	344	13.9(2.2)	[17%]	35.3(9.7)	64.7(9.7)
					269.6(8.4)	266.5(5.8)
URB FRINGE/LARG TOWN	1996	970	39.6(3.4)	[8%]	52.0(4.9)	48.0(4.9)
					276.5(2.3)	276.9(2.4)
RURAL/SMALL TOWN	1996	869	34.8(2.9)	[10%]	39.1(7.9)	60.9(7.9)
					278.9(2.8)	273.0(2.7)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)						
PARTICIPATED	1996	138	5.6(1.2)	[22%]!	27.1(8.1)	72.9(8.1)
					*****(****)	239.8(3.5)
DID NOT PARTICIPATE	1996	2045	82.8(2.3)	[5%]	45.4(4.0)	54.6(4.0)
					278.0(1.8)	276.3(1.7)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)						
NOT ELIGIBLE	1996	1508	60.2(2.7)	[6%]	44.6(4.0)	55.4(4.0)
					282.1(1.7)	278.9(1.7)
ELIGIBLE	1996	534	21.8(1.2)	[7%]	42.7(5.5)	57.3(5.5)
					262.1(3.1)	258.3(2.5)
INFO NOT AVAILABLE	1996	141	6.4(2.7)	[42%]!	46.8(15.6)	53.2(15.6)
					270.4(6.9)	273.8(6.8)
NONPUBLIC SCHOOLS	1996	331	11.7(1.9)	[17%]	65.1(9.3)	34.9(9.3)
					291.7(6.2)	293.6(7.6)
ALL SCHOOLS	1996	2514	100.0(0.0)	[4%]	46.7(3.6)	53.3(3.6)
					278.9(2.2)	274.9(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) # 51 T056708 PAST 5 YRS, PROF DEV-TEACH DIFFERENT CULTURAL BKGD

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TOTAL (PUBLIC SCHOOLS)	1996	2183	88.3(1.9) [4%]	28.2(4.0)	71.8(4.0)
				273.8(2.6)	275.0(1.8)
GENDER (PUBLIC SCHOOLS)					
MALE	1996	1066	43.5(1.4) [5%]	29.4(4.3)	70.6(4.3)
				273.0(3.4)	276.0(1.9)
FEMALE	1996	1117	44.8(1.2) [5%]	26.9(4.0)	73.1(4.0)
				274.7(2.4)	274.1(2.1)
RACE/ETHNICITY (PUBLIC SCHOOLS)					
WHITE	1996	1832	73.9(2.0) [4%]	26.7(4.1)	73.3(4.1)
				279.4(2.5)	278.6(1.7)
BLACK	1996	234	9.6(1.3) [14%]	37.4(7.2)	62.6(7.2)
				244.3(4.9)	246.9(4.5)
HISPANIC	1996	62	2.6(0.4) [17%]	32.8(7.7)	67.2(7.7)
				*****(****)	*****(****)
ASIAN/PACIFIC ISLANDER	1996	26	1.1(0.2) [21%]!	*****(****)	*****(****)
				*****(****)	*****(****)
AMERICAN INDIAN	1996	29	1.2(0.2) [17%]	*****(****)	*****(****)
				*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)					
LESS THAN H.S.	1996	171	6.9(0.6) [10%]	18.4(4.6)	81.6(4.6)
				*****(****)	258.9(3.7)
GRADUATED H.S.	1996	587	23.7(1.0) [5%]	24.7(4.0)	75.3(4.0)
				266.8(3.7)	267.5(1.8)
SOME EDUC AFTER H.S.	1996	412	16.5(0.9) [6%]	28.0(4.7)	72.0(4.7)
				280.9(3.9)	281.4(1.9)
GRADUATED COLLEGE	1996	832	33.8(1.7) [6%]	32.3(4.9)	67.7(4.9)
				278.6(2.9)	285.0(2.2)
UNKNOWN	1996	177	7.3(0.7) [10%]	30.0(5.1)	70.0(5.1)
				*****(****)	260.3(3.7)

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

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

TEACHER (COMMON BACKGROUND) # 51 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	344	13.9(2.2) [17%]	26.7(7.6)	73.3(7.6)
				256.4(6.2)	271.7(6.9)
URB FRINGE/LARG TOWN	1996	970	39.6(3.4) [8%]	30.2(6.3)	69.8(6.3)
				273.2(2.9)	278.1(2.5)
RURAL/SMALL TOWN	1996	869	34.8(2.9) [10%]	26.4(6.6)	73.6(6.6)
				281.6(3.4)	273.0(2.8)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)					
PARTICIPATED	1996	138	5.6(1.2) [22%]!	35.3(9.9)	64.7(9.9)
				*****(****)	239.6(4.2)
DID NOT PARTICIPATE	1996	2045	82.8(2.3) [5%]	27.7(4.2)	72.3(4.2)
				276.9(2.3)	277.2(1.7)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)					
NOT ELIGIBLE	1996	1508	60.2(2.7) [6%]	27.8(4.5)	72.2(4.5)
				279.8(2.8)	280.5(1.6)
ELIGIBLE	1996	534	21.8(1.2) [7%]	30.1(4.6)	69.9(4.6)
				259.4(3.6)	260.2(2.8)
INFO NOT AVAILABLE	1996	141	6.4(2.7) [42%]!	25.0(14.1)	75.0(14.1)
				*****(****)	272.8(7.0)
NONPUBLIC SCHOOLS	1996	331	11.7(1.9) [17%]	14.0(7.6)	86.0(7.6)
				*****(****)	293.8(5.6)
ALL SCHOOLS	1996	2514	100.0(0.0) [4%]	26.5(3.8)	73.5(3.8)
				*****(****)	277.6(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) # 52 T056709 PAST 5 YRS, PROF DEV−TEACH LEP STUDENTS

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TOTAL (PUBLIC SCHOOLS)	1996	2183	88.3(1.9) [4%]	6.8(2.5)	93.2(2.5)
				271.2(4.3)	275.0(1.6)
GENDER (PUBLIC SCHOOLS)					
MALE	1996	1066	43.5(1.4) [5%]	7.7(2.8)	92.3(2.8)
				269.3(6.8)	275.6(1.6)
FEMALE	1996	1117	44.8(1.2) [5%]	6.0(2.3)	94.0(2.3)
				273.6(3.2)	274.3(1.8)
RACE/ETHNICITY (PUBLIC SCHOOLS)					
WHITE	1996	1832	73.9(2.0) [4%]	6.7(2.5)	93.3(2.5)
				275.1(3.2)	279.1(1.4)
BLACK	1996	234	9.6(1.3) [14%]	7.7(****)	92.3(****)
				*****(****)	245.8(3.9)
HISPANIC	1996	62	2.6(0.4) [17%]	6.5(3.9)	93.5(3.9)
				*****(****)	*****(****)
ASIAN/PACIFIC ISLANDER	1996	26	1.1(0.2) [21%]!	*****(****)	*****(****)
				*****(****)	*****(****)
AMERICAN INDIAN	1996	29	1.2(0.2) [17%]	*****(****)	*****(****)
				*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)					
LESS THAN H.S.	1996	171	6.9(0.6) [10%]	5.6(3.4)	94.4(3.4)
				*****(****)	258.5(3.3)
GRADUATED H.S.	1996	587	23.7(1.0) [5%]	5.7(2.3)	94.3(2.3)
				*****(****)	267.9(1.6)
SOME EDUC AFTER H.S.	1996	412	16.5(0.9) [6%]	7.4(2.9)	92.6(2.9)
				*****(****)	281.4(2.0)
GRADUATED COLLEGE	1996	832	33.8(1.7) [6%]	7.9(2.9)	92.1(2.9)
				275.9(5.5)	283.5(1.9)
UNKNOWN	1996	177	7.3(0.7) [10%]	5.7(2.4)	94.3(2.4)
				*****(****)	260.6(3.1)

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

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

TEACHER (COMMON BACKGROUND) # 52 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	344	13.9(2.2)	[17%]	15.6(8.8)	84.4(8.8)
					*****(****)	267.3(6.2)
URB FRINGE/LARG TOWN	1996	970	39.6(3.4)	[8%]	3.8(2.5)	96.2(2.5)
					*****(****)	277.2(2.0)
RURAL/SMALL TOWN	1996	869	34.8(2.9)	[10%]	6.8(4.5)	93.2(4.5)
					*****(****)	275.2(2.5)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)						
PARTICIPATED	1996	138	5.6(1.2)	[22%]!	9.3(5.9)	90.7(5.9)
					*****(****)	239.2(4.1)
DID NOT PARTICIPATE	1996	2045	82.8(2.3)	[5%]	6.7(2.5)	93.3(2.5)
					274.3(4.3)	277.3(1.4)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)						
NOT ELIGIBLE	1996	1508	60.2(2.7)	[6%]	6.6(2.4)	93.4(2.4)
					276.5(4.3)	280.6(1.4)
ELIGIBLE	1996	534	21.8(1.2)	[7%]	8.4(3.9)	91.6(3.9)
					*****(****)	259.8(2.5)
INFO NOT AVAILABLE	1996	141	6.4(2.7)	[42%]!	3.3(****)	96.7(****)
					*****(****)	272.8(5.5)
NONPUBLIC SCHOOLS	1996	331	11.7(1.9)	[17%]	1.4(****)	98.6(****)
					*****(****)	292.8(5.7)
ALL SCHOOLS	1996	2514	100.0(0.0)	[4%]	6.2(2.3)	93.8(2.3)
					*****(****)	277.2(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) # 53 T056710 PAST 5 YRS, PROF DEV-TEACH SPECIAL NEED STUDENTS

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TOTAL (PUBLIC SCHOOLS)	1996	2183	88.3(1.9)	[4%]	36.3(4.7)	63.7(4.7)
					276.8(2.4)	273.5(1.6)
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1066	43.5(1.4)	[5%]	37.3(5.1)	62.7(5.1)
					276.0(2.7)	274.6(1.9)
FEMALE	1996	1117	44.8(1.2)	[5%]	35.2(4.6)	64.8(4.6)
					277.6(2.8)	272.5(1.8)
RACE/ETHNICITY (PUBLIC SCHOOLS)						
WHITE	1996	1832	73.9(2.0)	[4%]	37.3(5.1)	62.7(5.1)
					279.6(2.4)	278.3(1.4)
BLACK	1996	234	9.6(1.3)	[14%]	24.5(4.8)	75.5(4.8)
					*****(****)	246.7(3.1)
HISPANIC	1996	62	2.6(0.4)	[17%]	40.7(9.2)	59.3(9.2)
					*****(****)	*****(****)
ASIAN/PACIFIC ISLANDER	1996	26	1.1(0.2)	[21%]!	*****(****)	*****(****)
					*****(****)	*****(****)
AMERICAN INDIAN	1996	29	1.2(0.2)	[17%]	*****(****)	*****(****)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)						
LESS THAN H.S.	1996	171	6.9(0.6)	[10%]	28.8(6.3)	71.2(6.3)
					*****(****)	258.6(3.4)
GRADUATED H.S.	1996	587	23.7(1.0)	[5%]	31.2(5.2)	68.8(5.2)
					268.3(2.8)	266.9(1.9)
SOME EDUC AFTER H.S.	1996	412	16.5(0.9)	[6%]	34.6(5.3)	65.4(5.3)
					281.4(2.8)	281.1(2.3)
GRADUATED COLLEGE	1996	832	33.8(1.7)	[6%]	42.6(5.1)	57.4(5.1)
					284.0(3.0)	282.1(1.9)
UNKNOWN	1996	177	7.3(0.7)	[10%]	34.2(5.0)	65.8(5.0)
					263.3(5.7)	259.6(3.0)

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

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

TEACHER (COMMON BACKGROUND) # 53 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	344	13.9(2.2) [17%]	41.9(7.9)	58.1(7.9)
				278.8(9.3)	259.5(5.2)
URB FRINGE/LARG TOWN	1996	970	39.6(3.4) [8%]	32.8(6.6)	67.2(6.6)
				276.4(3.4)	276.8(1.8)
RURAL/SMALL TOWN	1996	869	34.8(2.9) [10%]	37.9(8.0)	62.1(8.0)
				276.4(2.9)	274.7(2.6)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)					
PARTICIPATED	1996	138	5.6(1.2) [22%]!	21.2(7.0)	78.8(7.0)
				*****(****)	239.4(3.3)
DID NOT PARTICIPATE	1996	2045	82.8(2.3) [5%]	37.3(4.9)	62.7(4.9)
				278.3(2.4)	276.4(1.5)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)					
NOT ELIGIBLE	1996	1508	60.2(2.7) [6%]	37.7(5.5)	62.3(5.5)
				281.1(2.5)	279.8(1.5)
ELIGIBLE	1996	534	21.8(1.2) [7%]	29.4(5.0)	70.6(5.0)
				261.5(3.5)	259.3(2.5)
INFO NOT AVAILABLE	1996	141	6.4(2.7) [42%]!	45.6(20.6)	54.4(20.6)
				*****(****)	267.9(4.1)
NONPUBLIC SCHOOLS	1996	331	11.7(1.9) [17%]	22.5(11.2)	77.5(11.2)
				*****(****)	294.3(6.8)
ALL SCHOOLS	1996	2514	100.0(0.0) [4%]	34.6(4.6)	65.4(4.6)
				*****(****)	276.4(1.9)

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

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

TEACHER (COMMON BACKGROUND) # 54 T056711 PAST 5 YRS, PROF DEV−CLASSROOM MANAGEMENT/ORG

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TOTAL (PUBLIC SCHOOLS)	1996	2183	88.3(1.9)	[4%]	52.0(4.4)	48.0(4.4)
					274.0(2.0)	275.5(1.9)
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1066	43.5(1.4)	[5%]	53.3(4.6)	46.7(4.6)
					274.1(2.1)	276.3(2.3)
FEMALE	1996	1117	44.8(1.2)	[5%]	50.8(4.4)	49.2(4.4)
					273.9(2.2)	274.7(2.2)
RACE/ETHNICITY (PUBLIC SCHOOLS)						
WHITE	1996	1832	73.9(2.0)	[4%]	51.2(4.6)	48.8(4.6)
					278.4(2.0)	279.2(1.7)
BLACK	1996	234	9.6(1.3)	[14%]	56.7(7.5)	43.3(7.5)
					244.1(4.2)	248.3(4.6)
HISPANIC	1996	62	2.6(0.4)	[17%]	57.5(8.7)	42.5(8.7)
					*****(****)	*****(****)
ASIAN/PACIFIC ISLANDER	1996	26	1.1(0.2)	[21%]!	*****(****)	*****(****)
					*****(****)	*****(****)
AMERICAN INDIAN	1996	29	1.2(0.2)	[17%]	*****(****)	*****(****)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)						
LESS THAN H.S.	1996	171	6.9(0.6)	[10%]	44.5(6.5)	55.5(6.5)
					256.3(3.8)	261.0(3.9)
GRADUATED H.S.	1996	587	23.7(1.0)	[5%]	49.6(5.0)	50.4(5.0)
					266.6(2.4)	268.1(2.2)
SOME EDUC AFTER H.S.	1996	412	16.5(0.9)	[6%]	51.7(5.4)	48.3(5.4)
					279.0(2.5)	283.6(2.8)
GRADUATED COLLEGE	1996	832	33.8(1.7)	[6%]	54.5(4.7)	45.5(4.7)
					282.8(2.6)	283.1(2.3)
UNKNOWN	1996	177	7.3(0.7)	[10%]	55.6(6.0)	44.4(6.0)
					258.5(3.8)	263.8(4.3)

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

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

TEACHER (COMMON BACKGROUND) # 54 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	344	13.9(2.2) [17%]	53.5(8.7)	46.5(8.7)
				270.3(6.9)	264.5(7.1)
URB FRINGE/LARG TOWN	1996	970	39.6(3.4) [8%]	56.4(6.3)	43.6(6.3)
				275.8(2.4)	277.7(2.5)
RURAL/SMALL TOWN	1996	869	34.8(2.9) [10%]	46.4(7.8)	53.6(7.8)
				273.2(3.7)	277.2(2.5)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)					
PARTICIPATED	1996	138	5.6(1.2) [22%]!	57.5(9.6)	42.5(9.6)
				237.7(4.1)	241.0(5.4)
DID NOT PARTICIPATE	1996	2045	82.8(2.3) [5%]	51.7(4.5)	48.3(4.5)
				276.7(1.8)	277.5(1.9)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)					
NOT ELIGIBLE	1996	1508	60.2(2.7) [6%]	51.6(4.8)	48.4(4.8)
				280.5(2.0)	280.1(1.8)
ELIGIBLE	1996	534	21.8(1.2) [7%]	51.9(5.6)	48.1(5.6)
				257.1(2.5)	263.1(3.1)
INFO NOT AVAILABLE	1996	141	6.4(2.7) [42%]!	56.6(11.3)	43.4(11.3)
				270.8(4.1)	274.0(7.9)
NONPUBLIC SCHOOLS	1996	331	11.7(1.9) [17%]	29.5(10.1)	70.5(10.1)
				281.5(9.5)	296.9(5.6)
ALL SCHOOLS	1996	2514	100.0(0.0) [4%]	49.4(4.1)	50.6(4.1)
				274.5(2.0)	278.9(2.1)

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

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

TEACHER (COMMON BACKGROUND) # 55 T056712 PAST 5 YRS, PROF DEV−OTHER PROFESSIONAL ISSUES

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TOTAL (PUBLIC SCHOOLS)	1996	2183	88.3(1.9)	[4%]	52.9(4.0)	47.1(4.0)
					275.6(1.9)	273.7(1.9)
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1066	43.5(1.4)	[5%]	53.8(4.2)	46.2(4.2)
					275.5(2.4)	274.6(1.9)
FEMALE	1996	1117	44.8(1.2)	[5%]	52.0(3.9)	48.0(3.9)
					275.7(1.9)	272.8(2.6)
RACE/ETHNICITY (PUBLIC SCHOOLS)						
WHITE	1996	1832	73.9(2.0)	[4%]	53.4(4.2)	46.6(4.2)
					279.2(1.5)	278.4(1.9)
BLACK	1996	234	9.6(1.3)	[14%]	52.3(7.9)	47.7(7.9)
					246.8(6.1)	244.9(3.4)
HISPANIC	1996	62	2.6(0.4)	[17%]	40.3(8.3)	59.7(8.3)
					*****(****)	*****(****)
ASIAN/PACIFIC ISLANDER	1996	26	1.1(0.2)	[21%]!	*****(****)	*****(****)
					*****(****)	*****(****)
AMERICAN INDIAN	1996	29	1.2(0.2)	[17%]	*****(****)	*****(****)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)						
LESS THAN H.S.	1996	171	6.9(0.6)	[10%]	45.9(6.0)	54.1(6.0)
					260.2(3.7)	257.8(4.4)
GRADUATED H.S.	1996	587	23.7(1.0)	[5%]	49.6(5.0)	50.4(5.0)
					268.0(2.3)	266.7(2.3)
SOME EDUC AFTER H.S.	1996	412	16.5(0.9)	[6%]	50.2(4.8)	49.8(4.8)
					281.9(2.7)	280.6(2.6)
GRADUATED COLLEGE	1996	832	33.8(1.7)	[6%]	58.2(3.7)	41.8(3.7)
					282.0(2.1)	284.3(2.2)
UNKNOWN	1996	177	7.3(0.7)	[10%]	51.4(5.2)	48.6(5.2)
					265.6(4.2)	255.8(3.7)

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

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

TEACHER (COMMON BACKGROUND) # 55 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	344	13.9(2.2)	[17%]	47.2(8.7)	52.8(8.7)
					270.9(9.5)	264.6(5.8)
URB FRINGE/LARG TOWN	1996	970	39.6(3.4)	[8%]	55.6(5.4)	44.4(5.4)
					277.0(2.5)	276.2(2.3)
RURAL/SMALL TOWN	1996	869	34.8(2.9)	[10%]	52.0(7.9)	48.0(7.9)
					275.6(2.9)	275.0(2.9)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)						
PARTICIPATED	1996	138	5.6(1.2)	[22%]!	47.1(12.4)	52.9(12.4)
					237.4(5.7)	240.6(3.6)
DID NOT PARTICIPATE	1996	2045	82.8(2.3)	[5%]	53.3(4.1)	46.7(4.1)
					277.9(1.5)	276.2(1.9)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)						
NOT ELIGIBLE	1996	1508	60.2(2.7)	[6%]	54.0(4.1)	46.0(4.1)
					280.9(1.7)	279.6(1.7)
ELIGIBLE	1996	534	21.8(1.2)	[7%]	49.0(5.7)	51.0(5.7)
					260.1(3.5)	259.8(3.0)
INFO NOT AVAILABLE	1996	141	6.4(2.7)	[42%]!	55.8(11.5)	44.2(11.5)
					274.2(5.3)	*****(****)
NONPUBLIC SCHOOLS	1996	331	11.7(1.9)	[17%]	52.9(11.8)	47.1(11.8)
					289.2(6.0)	295.9(8.6)
ALL SCHOOLS	1996	2514	100.0(0.0)	[4%]	52.9(3.9)	47.1(3.9)
					277.2(2.0)	276.3(2.1)

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

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

TEACHER (COMMON BACKGROUND) # 56 T056713 PAST 5 YRS, PROF DEV-NONE OF THE ABOVE

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TOTAL (PUBLIC SCHOOLS)	1996	2183	88.3(1.9)	[4%]	2.4(1.0)	97.6(1.0)
					*****(****)	274.6(1.5)
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1066	43.5(1.4)	[5%]	2.3(1.0)	97.7(1.0)
					*****(****)	275.0(1.7)
FEMALE	1996	1117	44.8(1.2)	[5%]	2.4(1.0)	97.6(1.0)
					*****(****)	274.2(1.8)
RACE/ETHNICITY (PUBLIC SCHOOLS)						
WHITE	1996	1832	73.9(2.0)	[4%]	2.7(1.1)	97.3(1.1)
					*****(****)	278.8(1.4)
BLACK	1996	234	9.6(1.3)	[14%]	1.2(0.7)	98.8(0.7)
					*****(****)	245.8(3.6)
HISPANIC	1996	62	2.6(0.4)	[17%]	1.3(****)	98.7(****)
					*****(****)	*****(****)
ASIAN/PACIFIC ISLANDER	1996	26	1.1(0.2)	[21%]!	*****(****)	*****(****)
					*****(****)	*****(****)
AMERICAN INDIAN	1996	29	1.2(0.2)	[17%]	*****(****)	*****(****)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)						
LESS THAN H.S.	1996	171	6.9(0.6)	[10%]	2.9(1.3)	97.1(1.3)
					*****(****)	258.9(3.2)
GRADUATED H.S.	1996	587	23.7(1.0)	[5%]	1.8(0.8)	98.2(0.8)
					*****(****)	267.3(1.6)
SOME EDUC AFTER H.S.	1996	412	16.5(0.9)	[6%]	3.2(1.8)	96.8(1.8)
					*****(****)	281.3(2.0)
GRADUATED COLLEGE	1996	832	33.8(1.7)	[6%]	2.3(1.0)	97.7(1.0)
					*****(****)	282.9(1.9)
UNKNOWN	1996	177	7.3(0.7)	[10%]	2.2(1.4)	97.8(1.4)
					*****(****)	260.3(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.

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

TEACHER (COMMON BACKGROUND) # 56 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	344	13.9(2.2)	[17%]	0.6(****)	99.4(****)
					*****(****)	267.5(5.6)
URB FRINGE/LARG TOWN	1996	970	39.6(3.4)	[8%]	2.6(1.4)	97.4(1.4)
					*****(****)	276.9(2.1)
RURAL/SMALL TOWN	1996	869	34.8(2.9)	[10%]	2.8(1.9)	97.2(1.9)
					*****(****)	274.9(2.4)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)						
PARTICIPATED	1996	138	5.6(1.2)	[22%]!	1.6(****)	98.4(****)
					*****(****)	238.5(3.4)
DID NOT PARTICIPATE	1996	2045	82.8(2.3)	[5%]	2.4(1.0)	97.6(1.0)
					*****(****)	277.1(1.5)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)						
NOT ELIGIBLE	1996	1508	60.2(2.7)	[6%]	2.9(1.2)	97.1(1.2)
					*****(****)	280.3(1.4)
ELIGIBLE	1996	534	21.8(1.2)	[7%]	1.7(0.9)	98.3(0.9)
					*****(****)	259.7(2.3)
INFO NOT AVAILABLE	1996	141	6.4(2.7)	[42%]!	0.0(****)	100.0(****)
					*****(****)	272.2(5.1)
NONPUBLIC SCHOOLS	1996	331	11.7(1.9)	[17%]	11.8(7.8)	88.2(7.8)
					*****(****)	292.7(6.0)
ALL SCHOOLS	1996	2514	100.0(0.0)	[4%]	3.5(1.3)	96.5(1.3)
					*****(****)	276.5(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 (COMMON BACKGROUND) # 57 T041201 AVAILABILITY OF RESOURCES

	YEAR	N	WEIGHTED PCT [CV]	NONE	SOME	MOST	ALL	MISSING
TOTAL (PUBLIC SCHOOLS)	1996	2177	88.3(1.9) [4%]	0.8(****)	21.4(3.9)	58.7(4.5)	19.1(3.8)	8.6
				*****(****)	266.8(3.1)	277.0(1.4)@	276.7(3.3)	257.5
	1992	2644	100.0(0.0) [2%]	0.1(****)	26.3(3.7)	59.8(3.7)	13.8(2.6)	1.3
				*****(****)	268.7(2.0)	272.1(1.3)	275.1(3.0)	*****
GENDER (PUBLIC SCHOOLS)								
MALE	1996	1065	43.6(1.4) [5%]	1.0(****)	21.7(4.0)	60.4(4.4)	16.9(3.4)	8.2
				*****(****)	268.4(3.8)	276.6(1.8)	278.4(3.3)	260.5
	1992	1372	52.2(1.0) [2%]	0.1(****)	25.6(3.8)	59.8(3.6)	14.4(2.8)	0.9
				*****(****)	269.2(2.6)	273.6(1.7)	274.0(3.5)	*****
FEMALE	1996	1112	44.7(1.2) [5%]	0.7(0.5)	21.1(3.9)	57.0(4.7)	21.3(4.3)	8.9
				*****(****)	265.3(3.0)	277.5(1.4)@	275.4(3.9)	254.9
	1992	1272	47.8(1.0) [3%]	0.0(****)	27.1(3.9)	59.7(4.0)	13.2(2.6)	1.7
				*****(****)	268.1(2.4)	270.4(1.5)	276.5(3.2)	*****

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

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

TEACHER (COMMON BACKGROUND) # 57 T041201 AVAILABILITY OF RESOURCES

	YEAR	N	WEIGHTED PCT [CV]	NONE	SOME	MOST	ALL	MISSING
RACE/ETHNICITY (PUBLIC SCHOOLS)								
WHITE	1996	1831	74.0(2.0) [4%]	0.6(****)	19.7(4.1)	60.3(4.8)	19.4(4.1)	6.7
				*****(****)	273.0(3.1)	280.0(1.4)	280.6(2.9)	271.5
	1992	2177	83.3(1.4) [2%]	0.1(****)	25.6(4.0)	60.7(4.1)	13.6(2.7)	0.3
				*****(****)	274.0(1.9)	275.8(1.2)	280.4(2.8)	*****
BLACK	1996	229	9.4(1.2) [14%]	2.7(****)	33.9(5.7)	48.2(5.0)	15.2(5.3)	19.2
				*****(****)	241.0(4.3)	250.2(4.7)	*****(****)	*****
	1992	313	11.0(1.2) [11%]	0.0(****)	30.8(6.5)	52.7(6.4)	16.5(4.7)	8.5
				*****(****)	242.5(3.7)	243.8(3.0)	*****(****)	*****
HISPANIC	1996	62	2.6(0.4) [17%]	1.3(****)	25.4(7.2)	50.7(8.6)	22.7(7.6)	17.7
				*****(****)	*****(****)	*****(****)	*****(****)	*****
	1992	80	3.0(0.3) [10%]	0.0(****)	31.0(6.1)	62.9(6.1)	6.2(3.0)	2.4
				*****(****)	*****(****)	*****(****)	*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	26	1.1(0.2) [21%]!	*****(****)	*****(****)	*****(****)	*****(****)	7.1
				*****(****)	*****(****)	*****(****)	*****(****)	*****
	1992	26	1.0(0.2) [19%]	*****(****)	*****(****)	*****(****)	*****(****)	0.0
				*****(****)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	29	1.2(0.2) [17%]	*****(****)	*****(****)	*****(****)	*****(****)	8.4
				*****(****)	*****(****)	*****(****)	*****(****)	*****
	1992	47	1.7(0.3) [17%]	*****(****)	*****(****)	*****(****)	*****(****)	0.0
				*****(****)	*****(****)	*****(****)	*****(****)	*****

(****) 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) # 57 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	170	6.8(0.6) [10%]	1.6(****)	29.4(6.0)	51.1(6.8)	17.8(5.6)	11.9
				*****(****)	*****(****)	264.1(3.1)	*****(****)	*****
	1992	201	7.6(0.7) [10%]	0.0(****)	32.5(5.8)	55.2(5.9)	12.3(3.9)	2.8
				*****(****)	256.9(4.6)	254.4(3.5)	*****(****)	*****
GRADUATED H.S.	1996	586	23.7(1.0) [5%]	0.9(****)	20.4(4.0)	59.6(4.8)	19.1(4.6)	9.0
				*****(****)	259.0(4.2)	269.0(1.7)	269.8(3.5)	*****
	1992	766	28.8(1.0) [4%]	0.1(****)	26.2(4.0)	60.8(4.1)	12.9(2.9)	1.9
				*****(****)	262.1(2.9)	265.6(1.9)	265.8(3.8)	*****
SOME EDUC AFTER H.S.	1996	411	16.5(0.9) [6%]	0.6(****)	22.4(4.9)	61.3(5.3)	15.6(3.8)	10.0
				*****(****)	275.2(3.6)	283.4(2.0)	281.8(6.1)	*****
	1992	570	21.8(0.9) [4%]	0.2(****)	26.3(4.5)	57.0(4.2)	16.5(3.4)	1.0
				*****(****)	273.9(2.6)	276.3(1.8)	275.6(4.4)	*****
GRADUATED COLLEGE	1996	829	33.8(1.7) [6%]	0.8(0.5)	19.4(4.2)	58.6(4.9)	21.2(4.1)	5.7
				*****(****)	276.0(4.0)	284.7(2.1)	285.6(4.1)	*****
	1992	956	36.2(1.2) [4%]	0.0(****)	24.5(3.8)	61.2(4.0)	14.3(2.6)	0.5
				*****(****)	278.1(3.0)	280.5(1.9)	287.0(3.2)	*****
UNKNOWN	1996	177	7.3(0.7) [10%]	0.9(****)	24.7(4.8)	56.2(5.7)	18.2(4.2)	13.0
				*****(****)	*****(****)	263.6(3.3)	*****(****)	*****
	1992	148	5.5(0.5) [9%]	0.0(****)	29.4(5.0)	62.8(5.0)	7.8(2.9)	2.6
				*****(****)	*****(****)	257.6(3.1)	*****(****)	*****

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

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

TEACHER (COMMON BACKGROUND) # 57 T041201 AVAILABILITY OF RESOURCES

	YEAR	N	WEIGHTED PCT [CV]	NONE	SOME	MOST	ALL	MISSING
TYPE OF LOCATION (PUBLIC SCHOOLS)								
CENTRAL CITY	1996	339	13.7(2.1) [16%]	0.5(****)	39.7(11.9)	38.8(7.0)	21.0(8.8)	13.8
				*****(****)	259.7(5.4)	270.0(7.4)	279.9(11.7)	*****
	1992	586	20.9(3.1) [15%]	0.0(****)	30.8(6.7)	56.0(6.9)	13.2(5.5)	4.8
				*****(****)	265.7(4.2)	268.3(3.5)	261.7(6.9)	*****
URB FRINGE/LARG TOWN	1996	970	39.7(3.4) [8%]	0.6(****)	19.0(5.4)	66.2(6.0)	14.3(4.7)	6.3
				*****(****)	268.3(3.8)	279.7(1.6)	274.7(5.6)	*****
	1992	995	38.2(3.6) [10%]	0.2(****)	26.5(6.3)	54.0(6.2)	19.3(4.3)	0.2
				*****(****)	270.4(3.4)	274.2(2.1)	282.6(2.7)	*****
RURAL/SMALL TOWN	1996	868	34.9(2.9) [10%]	1.3(****)	16.9(5.7)	57.9(8.1)	23.9(7.6)	8.8
				*****(****)	271.6(6.6)	275.4(2.5)	277.0(4.5)	267.2
	1992	1063	40.8(2.7) [7%]	0.0(****)	23.9(6.5)	67.1(6.1)	9.0(4.1)	0.5
				*****(****)	268.8(3.5)	272.1(1.7)	270.3(6.8)	*****
TITLE I PARTICIPATION (PUBLIC SCHOOLS)								
PARTICIPATED	1996	137	5.5(1.2) [22%]!	0.0(****)	42.4(9.8)	42.0(9.4)	15.6(6.6)	20.2
				*****(****)	*****(****)	*****(****)	*****(****)	*****
DID NOT PARTICIPATE	1996	2040	82.8(2.3) [5%]	0.9(****)	20.0(3.9)	59.8(4.6)	19.3(3.9)	7.7
				*****(****)	270.9(2.8)	278.8(1.3)	278.5(3.3)	262.4
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)								
NOT ELIGIBLE	1996	1506	60.3(2.7) [6%]	0.9(****)	18.0(3.9)	61.5(4.8)	19.6(4.0)	5.9
				*****(****)	274.3(3.7)	281.8(1.3)	281.0(3.0)	271.2
ELIGIBLE	1996	530	21.6(1.2) [7%]	0.9(0.6)	26.9(4.5)	52.2(5.3)	20.1(5.0)	12.5
				*****(****)	254.3(3.9)	262.0(2.4)	262.8(6.1)	253.6
INFO NOT AVAILABLE	1996	141	6.4(2.7) [42%]!	0.5(****)	34.6(18.7)	53.5(16.4)	11.3(****)	18.0
				*****(****)	*****(****)	274.5(7.2)	*****(****)	*****
NONPUBLIC SCHOOLS	1996	331	11.7(1.9) [17%]	1.7(****)	20.3(9.0)	49.1(11.2)	28.9(11.6)	6.0
				*****(****)	280.8(7.5)	287.6(5.9)	310.9(6.7)	*****
ALL SCHOOLS	1996	2508	100.0(0.0) [4%]	0.9(0.6)	21.3(3.7)	57.5(4.1)	20.3(3.6)	8.3
				*****(****)	268.4(2.9)	278.1(1.4)	282.4(4.0)	260.3

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

	YEAR	N	WEIGHTED PCT [CV]	SOM/NONE	MOST	ALL	MISSING
TOTAL (PUBLIC SCHOOLS)	1996	2177	88.3(1.9) [4%]	22.2(4.0)	58.7(4.5)	19.1(3.8)	8.6
				267.1(3.0)	277.0(1.4)@	276.7(3.3)	257.5
	1992	2644	100.0(0.0) [2%]	26.4(3.8)	59.8(3.7)	13.8(2.6)	1.3
				268.7(2.0)	272.1(1.3)	275.1(3.0)	*****
GENDER (PUBLIC SCHOOLS)							
MALE	1996	1065	43.6(1.4) [5%]	22.7(4.1)	60.4(4.4)	16.9(3.4)	8.2
				268.8(3.6)	276.6(1.8)	278.4(3.3)	260.5
	1992	1372	52.2(1.0) [2%]	25.7(3.8)	59.8(3.6)	14.4(2.8)	0.9
				269.3(2.6)	273.6(1.7)	274.0(3.5)	*****
FEMALE	1996	1112	44.7(1.2) [5%]	21.8(4.0)	57.0(4.7)	21.3(4.3)	8.9
				265.3(3.0)	277.5(1.4)@	275.4(3.9)	254.9
	1992	1272	47.8(1.0) [3%]	27.1(3.9)	59.7(4.0)	13.2(2.6)	1.7
				268.1(2.4)	270.4(1.5)	276.5(3.2)	*****

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

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

TEACHER (COMMON BACKGROUND) # 57 T041201 AVAILABILITY OF RESOURCES (COLLAPSED)

	YEAR	N	WEIGHTED PCT [CV]	SOM/NONE	MOST	ALL	MISSING
RACE/ETHNICITY (PUBLIC SCHOOLS)							
WHITE	1996	1831	74.0(2.0) [4%]	20.3(4.2)	60.3(4.8)	19.4(4.1)	6.7
				273.4(3.0)	280.0(1.4)	280.6(2.9)	271.5
	1992	2177	83.3(1.4) [2%]	25.7(4.0)	60.7(4.1)	13.6(2.7)	0.3
				274.0(1.9)	275.8(1.2)	280.4(2.8)	*****
BLACK	1996	229	9.4(1.2) [14%]	36.6(5.5)	48.2(5.0)	15.2(5.3)	19.2
				241.7(4.0)	250.2(4.7)	*****(****)	*****
	1992	313	11.0(1.2) [11%]	30.8(6.5)	52.7(6.4)	16.5(4.7)	8.5
				242.5(3.7)	243.8(3.0)	*****(****)	*****
HISPANIC	1996	62	2.6(0.4) [17%]	26.7(7.4)	50.7(8.6)	22.7(7.6)	17.7
				*****(****)	*****(****)	*****(****)	*****
	1992	80	3.0(0.3) [10%]	31.0(6.1)	62.9(6.1)	6.2(3.0)	2.4
				*****(****)	*****(****)	*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	26	1.1(0.2) [21%]!	*****(****)	*****(****)	*****(****)	7.1
				*****(****)	*****(****)	*****(****)	*****
	1992	26	1.0(0.2) [19%]	*****(****)	*****(****)	*****(****)	0.0
				*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	29	1.2(0.2) [17%]	*****(****)	*****(****)	*****(****)	8.4
				*****(****)	*****(****)	*****(****)	*****
	1992	47	1.7(0.3) [17%]	*****(****)	*****(****)	*****(****)	0.0
				*****(****)	*****(****)	*****(****)	*****

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

	YEAR	N	WEIGHTED PCT [CV]	SOM/NONE	MOST	ALL	MISSING
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)							
LESS THAN H.S.	1996	170	6.8(0.6) [10%]	31.0(6.1)	51.1(6.8)	17.8(5.6)	11.9
				*****(****)	264.1(3.1)	*****(****)	*****
	1992	201	7.6(0.7) [10%]	32.5(5.8)	55.2(5.9)	12.3(3.9)	2.8
				256.9(4.6)	254.4(3.5)	*****(****)	*****
GRADUATED H.S.	1996	586	23.7(1.0) [5%]	21.3(4.0)	59.6(4.8)	19.1(4.6)	9.0
				260.5(4.2)	269.0(1.7)	269.8(3.5)	*****
	1992	766	28.8(1.0) [4%]	26.4(4.1)	60.8(4.1)	12.9(2.9)	1.9
				262.1(2.9)	265.6(1.9)	265.8(3.8)	*****
SOME EDUC AFTER H.S.	1996	411	16.5(0.9) [6%]	23.0(4.9)	61.3(5.3)	15.6(3.8)	10.0
				275.3(3.5)	283.4(2.0)	281.8(6.1)	*****
	1992	570	21.8(0.9) [4%]	26.5(4.5)	57.0(4.2)	16.5(3.4)	1.0
				274.1(2.5)	276.3(1.8)	275.6(4.4)	*****
GRADUATED COLLEGE	1996	829	33.8(1.7) [6%]	20.1(4.2)	58.6(4.9)	21.2(4.1)	5.7
				275.5(3.9)	284.7(2.1)	285.6(4.1)	*****
	1992	956	36.2(1.2) [4%]	24.5(3.8)	61.2(4.0)	14.3(2.6)	0.5
				278.1(3.0)	280.5(1.9)	287.0(3.2)	*****
UNKNOWN	1996	177	7.3(0.7) [10%]	25.5(4.8)	56.2(5.7)	18.2(4.2)	13.0
				*****(****)	263.6(3.3)	*****(****)	*****
	1992	148	5.5(0.5) [9%]	29.4(5.0)	62.8(5.0)	7.8(2.9)	2.6
				*****(****)	257.6(3.1)	*****(****)	*****

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

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

TEACHER (COMMON BACKGROUND) # 57 T041201 AVAILABILITY OF RESOURCES (COLLAPSED)

	YEAR	N	WEIGHTED PCT [CV]	SOM/NONE	MOST	ALL	MISSING
TYPE OF LOCATION (PUBLIC SCHOOLS)							
CENTRAL CITY	1996	339	13.7(2.1) [16%]	40.2(11.8)	38.8(7.0)	21.0(8.8)	13.8
				259.7(5.3)	270.0(7.4)	279.9(11.7)	*****
	1992	586	20.9(3.1) [15%]	30.8(6.7)	56.0(6.9)	13.2(5.5)	4.8
				265.7(4.2)	268.3(3.5)	261.7(6.9)	*****
URB FRINGE/LARG TOWN	1996	970	39.7(3.4) [8%]	19.6(5.5)	66.2(6.0)	14.3(4.7)	6.3
				267.8(3.7)	279.7(1.6)	274.7(5.6)	*****
	1992	995	38.2(3.6) [10%]	26.7(6.3)	54.0(6.2)	19.3(4.3)	0.2
				270.5(3.4)	274.2(2.1)	282.6(2.7)	*****
RURAL/SMALL TOWN	1996	868	34.9(2.9) [10%]	18.2(5.9)	57.9(8.1)	23.9(7.6)	8.8
				272.6(6.2)	275.4(2.5)	277.0(4.5)	267.2
	1992	1063	40.8(2.7) [7%]	23.9(6.5)	67.1(6.1)	9.0(4.1)	0.5
				268.8(3.5)	272.1(1.7)	270.3(6.8)	*****
TITLE I PARTICIPATION (PUBLIC SCHOOLS)							
PARTICIPATED	1996	137	5.5(1.2) [22%]!	42.4(9.8)	42.0(9.4)	15.6(6.6)	20.2
				*****(****)	*****(****)	*****(****)	*****
DID NOT PARTICIPATE	1996	2040	82.8(2.3) [5%]	20.9(4.0)	59.8(4.6)	19.3(3.9)	7.7
				271.0(2.8)	278.8(1.3)	278.5(3.3)	262.4
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)							
NOT ELIGIBLE	1996	1506	60.3(2.7) [6%]	18.9(4.0)	61.5(4.8)	19.6(4.0)	5.9
				274.6(3.6)	281.8(1.3)	281.0(3.0)	271.2
ELIGIBLE	1996	530	21.6(1.2) [7%]	27.7(4.5)	52.2(5.3)	20.1(5.0)	12.5
				254.3(3.8)	262.0(2.4)	262.8(6.1)	253.6
INFO NOT AVAILABLE	1996	141	6.4(2.7) [42%]!	35.2(18.6)	53.5(16.4)	11.3(****)	18.0
				*****(****)	274.5(7.2)	*****(****)	*****
NONPUBLIC SCHOOLS	1996	331	11.7(1.9) [17%]	22.0(9.3)	49.1(11.2)	28.9(11.6)	6.0
				278.8(6.8)	287.6(5.9)	310.9(6.7)	*****
ALL SCHOOLS	1996	2508	100.0(0.0) [4%]	22.2(3.7)	57.5(4.1)	20.3(3.6)	8.3
				268.4(2.8)	278.1(1.4)	282.4(4.0)	260.3

(****) 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) # 58 T058301 CURRICULUM SPECIALIST TO HELP/ADVISE IN MATH

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO	MISSING
TOTAL (PUBLIC SCHOOLS)	1996	2116	88.0(1.9)	[4%]	40.4(4.3)	59.6(4.3)	11.1
					273.5(2.4)	275.6(1.7)	261.5
GENDER (PUBLIC SCHOOLS)							
MALE	1996	1036	43.5(1.4)	[5%]	39.4(4.4)	60.6(4.4)	10.7
					273.8(2.4)	275.9(1.9)	264.4
FEMALE	1996	1080	44.5(1.3)	[5%]	41.3(4.4)	58.7(4.4)	11.5
					273.2(2.8)	275.4(1.9)	258.9
RACE/ETHNICITY (PUBLIC SCHOOLS)							
WHITE	1996	1781	73.8(2.0)	[5%]	36.8(4.5)	63.2(4.5)	9.2
					280.2(2.2)	278.0(1.6)	273.5
BLACK	1996	220	9.3(1.2)	[13%]	67.2(8.0)	32.8(8.0)	22.4
					245.4(5.2)	246.1(4.0)	233.6
HISPANIC	1996	61	2.6(0.4)	[17%]	*****(****)	*****(****)	18.7
					*****(****)	*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	25	1.0(0.2)	[21%]!	*****(****)	*****(****)	11.1
					*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	29	1.3(0.2)	[17%]	*****(****)	*****(****)	8.4
					*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)							
LESS THAN H.S.	1996	163	6.7(0.6)	[10%]	42.5(7.2)	57.5(7.2)	15.5
					255.7(4.7)	261.4(3.9)	*****
GRADUATED H.S.	1996	569	23.6(1.0)	[5%]	35.2(4.9)	64.8(4.9)	11.6
					264.4(2.6)	268.9(2.0)	259.7
SOME EDUC AFTER H.S.	1996	402	16.6(0.9)	[6%]	34.0(4.6)	66.0(4.6)	12.0
					278.8(3.4)	282.5(2.2)	*****
GRADUATED COLLEGE	1996	809	33.8(1.6)	[6%]	47.6(4.7)	52.4(4.7)	8.0
					281.9(2.7)	283.6(2.0)	267.9
UNKNOWN	1996	171	7.2(0.7)	[10%]	35.9(5.2)	64.1(5.2)	16.1
					259.2(4.1)	262.8(4.0)	*****

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

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

TEACHER (COMMON BACKGROUND) # 58 T058301 CURRICULUM SPECIALIST TO HELP/ADVISE IN MATH

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO	MISSING
TYPE OF LOCATION (PUBLIC SCHOOLS)							
CENTRAL CITY	1996	328	13.6(2.1)	[17%]	59.7(13.8)	40.3(13.8)	16.7
					266.0(8.4)	271.4(6.7)	*****
URB FRINGE/LARG TOWN	1996	945	39.6(3.4)	[8%]	46.0(6.6)	54.0(6.6)	8.9
					277.1(2.9)	275.8(2.8)	275.3
RURAL/SMALL TOWN	1996	843	34.8(2.9)	[10%]	26.5(7.3)	73.5(7.3)	11.3
					273.1(4.6)	276.4(2.3)	267.3
TITLE I PARTICIPATION (PUBLIC SCHOOLS)							
PARTICIPATED	1996	128	5.3(1.2)	[23%]!	40.8(10.1)	59.2(10.1)	25.3
					*****(****)	242.9(2.8)	*****
DID NOT PARTICIPATE	1996	1988	82.7(2.3)	[5%]	40.4(4.4)	59.6(4.4)	10.0
					276.1(2.2)	277.7(1.6)	266.5
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)							
NOT ELIGIBLE	1996	1479	60.7(2.7)	[6%]	38.6(4.1)	61.4(4.1)	7.5
					281.0(2.3)	279.9(1.6)	272.7
ELIGIBLE	1996	508	21.3(1.2)	[7%]	43.1(5.6)	56.9(5.6)	16.0
					255.2(3.9)	264.2(2.7)	253.7
INFO NOT AVAILABLE	1996	129	5.9(2.6)	[43%]!	49.1(24.3)	50.9(24.3)	25.6
					270.7(5.6)	268.1(6.6)	*****
NONPUBLIC SCHOOLS	1996	331	12.0(1.9)	[17%]	6.0(4.1)	94.0(4.1)	6.0
					*****(****)	292.0(5.3)	*****
ALL SCHOOLS	1996	2447	100.0(0.0)	[4%]	36.3(3.8)	63.7(3.8)	10.5
					*****(****)	278.5(2.0)	263.4

(****) 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) # 59 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	2177	88.3(1.9) [4%]	1.9(0.7)	3.4(1.6)	2.8(1.1)	23.1(3.7)	50.8(3.9)	8.6
				*****(****)	266.8(9.6)	279.9(8.1)	278.4(2.4)	272.1(1.8)	257.5
GENDER (PUBLIC SCHOOLS)									
MALE	1996	1065	43.6(1.4) [5%]	1.9(0.7)	3.5(1.8)	3.2(1.3)	24.4(3.9)	50.1(4.1)	8.2
				*****(****)	*****(****)	*****(****)	277.6(2.6)	271.9(2.0)	260.5
FEMALE	1996	1112	44.7(1.2) [5%]	1.8(0.8)	3.3(1.7)	2.5(1.0)	21.9(3.8)	51.5(3.9)	8.9
				*****(****)	*****(****)	*****(****)	279.2(3.0)	272.2(2.0)	254.9
RACE/ETHNICITY (PUBLIC SCHOOLS)									
WHITE	1996	1831	74.0(2.0) [4%]	1.8(0.8)	2.8(1.3)	2.2(1.1)	23.6(4.0)	52.2(4.1)	6.7
				*****(****)	*****(****)	*****(****)	282.0(2.7)	275.6(1.6)	271.5
BLACK	1996	229	9.4(1.2) [14%]	1.1(****)	6.3(****)	5.7(3.2)	20.4(4.6)	43.1(6.6)	19.2
				*****(****)	*****(****)	*****(****)	*****(****)	240.6(4.6)	*****
HISPANIC	1996	62	2.6(0.4) [17%]	2.0(****)	7.5(4.7)	4.9(****)	18.9(5.8)	54.0(8.4)	17.7
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	26	1.1(0.2) [21%]!	*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	7.1
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	29	1.2(0.2) [17%]	*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	8.4
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)									
LESS THAN H.S.	1996	170	6.8(0.6) [10%]	0.0(****)	5.3(3.0)	1.9(****)	24.8(4.9)	54.9(5.7)	11.9
				*****(****)	*****(****)	*****(****)	*****(****)	255.7(3.2)	*****
GRADUATED H.S.	1996	586	23.7(1.0) [5%]	1.5(0.7)	2.9(1.6)	3.4(1.4)	20.7(4.1)	54.9(4.7)	9.0
				*****(****)	*****(****)	*****(****)	272.0(3.0)	265.1(1.9)	*****
SOME EDUC AFTER H.S.	1996	411	16.5(0.9) [6%]	1.9(0.8)	2.7(1.6)	2.2(1.0)	26.7(4.7)	51.1(4.8)	10.0
				*****(****)	*****(****)	*****(****)	282.7(4.3)	280.2(1.8)	*****
GRADUATED COLLEGE	1996	829	33.8(1.7) [6%]	2.6(1.2)	3.5(1.8)	2.7(1.3)	23.2(4.4)	45.5(4.0)	5.7
				*****(****)	*****(****)	*****(****)	284.7(4.1)	281.7(2.2)	*****
UNKNOWN	1996	177	7.3(0.7) [10%]	1.5(0.9)	3.9(1.6)	2.9(1.8)	21.2(4.5)	58.2(5.3)	13.0
				*****(****)	*****(****)	*****(****)	*****(****)	256.9(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 (COMMON BACKGROUND) # 59 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	339	13.7(2.1) [16%]	1.7(****)	8.4(****)	8.1(5.1)	20.4(8.4)	49.5(11.5)	13.8
				*****(****)	*****(****)	*****(****)	284.9(8.6)	263.2(5.7)	*****
URB FRINGE/LARG TOWN	1996	970	39.7(3.4) [8%]	3.6(1.6)	2.5(0.5)	2.1(****)	21.9(5.2)	49.4(5.6)	6.3
				*****(****)	*****(****)	*****(****)	275.4(2.5)	275.5(2.4)	*****
RURAL/SMALL TOWN	1996	868	34.9(2.9) [10%]	0.0(****)	2.4(****)	1.5(****)	25.6(6.0)	52.9(6.3)	8.8
				*****(****)	*****(****)	*****(****)	279.2(3.2)	271.6(3.1)	267.2
TITLE I PARTICIPATION (PUBLIC SCHOOLS)									
PARTICIPATED	1996	137	5.5(1.2) [22%]!	0.0(****)	4.4(****)	6.1(4.0)	14.8(5.2)	62.7(8.4)	20.2
				*****(****)	*****(****)	*****(****)	*****(****)	239.3(3.9)	*****
DID NOT PARTICIPATE	1996	2040	82.8(2.3) [5%]	2.0(0.8)	3.3(1.6)	2.6(1.2)	23.7(3.9)	50.0(4.1)	7.7
				*****(****)	270.3(8.5)	*****(****)	279.8(2.4)	274.8(1.7)	262.4
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)									
NOT ELIGIBLE	1996	1506	60.3(2.7) [6%]	2.3(1.0)	2.1(1.3)	2.7(1.2)	25.1(4.2)	49.5(4.3)	5.9
				*****(****)	*****(****)	*****(****)	283.9(2.6)	277.0(2.0)	271.2
ELIGIBLE	1996	530	21.6(1.2) [7%]	1.3(0.6)	4.9(3.3)	3.7(1.5)	21.7(4.1)	50.0(4.4)	12.5
				*****(****)	*****(****)	*****(****)	261.4(3.6)	258.7(2.7)	253.6
INFO NOT AVAILABLE	1996	141	6.4(2.7) [42%]!	0.0(****)	9.9(****)	1.4(****)	8.8(****)	65.6(15.5)	18.0
				*****(****)	*****(****)	*****(****)	*****(****)	271.4(5.2)	*****
NONPUBLIC SCHOOLS	1996	331	11.7(1.9) [17%]	8.3(5.6)	3.1(****)	28.6(10.4)	37.2(12.0)	17.1(8.3)	6.0
				*****(****)	*****(****)	285.3(11.1)	289.5(4.6)	*****(****)	*****
ALL SCHOOLS	1996	2508	100.0(0.0) [4%]	2.6(1.0)	3.3(1.5)	5.8(1.5)	24.8(3.6)	46.9(3.7)	8.3
				*****(****)	*****(****)	283.0(6.6)	280.4(2.3)	*****(****)	260.3

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

TEACHER (COMMON BACKGROUND) # 59 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	2177	88.3(1.9) [4%]	18.0(3.6)	8.6
				277.5(3.2)	257.5
GENDER (PUBLIC SCHOOLS)					
MALE	1996	1065	43.6(1.4) [5%]	17.0(3.4)	8.2
				280.1(4.0)	260.5
FEMALE	1996	1112	44.7(1.2) [5%]	19.1(3.8)	8.9
				275.3(3.6)	254.9
RACE/ETHNICITY (PUBLIC SCHOOLS)					
WHITE	1996	1831	74.0(2.0) [4%]	17.3(3.6)	6.7
				282.9(3.1)	271.5
BLACK	1996	229	9.4(1.2) [14%]	23.3(6.5)	19.2
				*****(****)	*****
HISPANIC	1996	62	2.6(0.4) [17%]	12.6(5.6)	17.7
				*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	26	1.1(0.2) [21%]!	*****(****)	7.1
				*****(****)	*****
AMERICAN INDIAN	1996	29	1.2(0.2) [17%]	*****(****)	8.4
				*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)					
LESS THAN H.S.	1996	170	6.8(0.6) [10%]	13.2(4.7)	11.9
				*****(****)	*****
GRADUATED H.S.	1996	586	23.7(1.0) [5%]	16.5(4.0)	9.0
				268.0(4.3)	*****
SOME EDUC AFTER H.S.	1996	411	16.5(0.9) [6%]	15.4(3.7)	10.0
				281.6(4.4)	*****
GRADUATED COLLEGE	1996	829	33.8(1.7) [6%]	22.5(4.2)	5.7
				283.5(4.0)	*****
UNKNOWN	1996	177	7.3(0.7) [10%]	12.3(3.6)	13.0
				*****(****)	*****

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

TEACHER (COMMON BACKGROUND) # 59 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	339	13.7(2.1) [16%]	11.9(7.8)	13.8
				*****(****)	*****
URB FRINGE/LARG TOWN	1996	970	39.7(3.4) [8%]	20.5(5.0)	6.3
				277.5(3.6)	*****
RURAL/SMALL TOWN	1996	868	34.9(2.9) [10%]	17.6(5.9)	8.8
				281.9(4.6)	267.2
TITLE I PARTICIPATION (PUBLIC SCHOOLS)					
PARTICIPATED	1996	137	5.5(1.2) [22%]!	12.1(6.0)	20.2
				*****(****)	*****
DID NOT PARTICIPATE	1996	2040	82.8(2.3) [5%]	18.4(3.7)	7.7
				279.2(3.0)	262.4
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)					
NOT ELIGIBLE	1996	1506	60.3(2.7) [6%]	18.3(3.6)	5.9
				284.0(2.7)	271.2
ELIGIBLE	1996	530	21.6(1.2) [7%]	18.5(4.9)	12.5
				263.7(6.4)	253.6
INFO NOT AVAILABLE	1996	141	6.4(2.7) [42%]!	14.3(****)	18.0
				*****(****)	*****
NONPUBLIC SCHOOLS	1996	331	11.7(1.9) [17%]	5.7(****)	6.0
				*****(****)	*****
ALL SCHOOLS	1996	2508	100.0(0.0) [4%]	16.6(3.2)	8.3
				*****(****)	260.3

(****) 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) # 59 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	2177	88.3(1.9) [4%]	5.2(1.8)	2.8(1.1)	23.1(3.7)	68.8(3.8)	8.6
				272.7(7.4)	279.9(8.1)	278.4(2.4)	273.5(1.7)	257.5
GENDER (PUBLIC SCHOOLS)								
MALE	1996	1065	43.6(1.4) [5%]	5.3(1.9)	3.2(1.3)	24.4(3.9)	67.1(4.0)	8.2
				*****(****)	*****(****)	277.6(2.6)	274.0(2.0)	260.5
FEMALE	1996	1112	44.7(1.2) [5%]	5.1(1.8)	2.5(1.0)	21.9(3.8)	70.6(3.8)	8.9
				*****(****)	*****(****)	279.2(3.0)	273.0(1.9)	254.9
RACE/ETHNICITY (PUBLIC SCHOOLS)								
WHITE	1996	1831	74.0(2.0) [4%]	4.6(1.5)	2.2(1.1)	23.6(4.0)	69.5(3.9)	6.7
				278.2(7.4)	*****(****)	282.0(2.7)	277.4(1.6)	271.5
BLACK	1996	229	9.4(1.2) [14%]	7.4(****)	5.7(3.2)	20.4(4.6)	66.5(7.5)	19.2
				*****(****)	*****(****)	*****(****)	241.8(4.7)	*****
HISPANIC	1996	62	2.6(0.4) [17%]	9.6(4.9)	4.9(****)	18.9(5.8)	66.7(7.6)	17.7
				*****(****)	*****(****)	*****(****)	*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	26	1.1(0.2) [21%]!	*****(****)	*****(****)	*****(****)	*****(****)	7.1
				*****(****)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	29	1.2(0.2) [17%]	*****(****)	*****(****)	*****(****)	*****(****)	8.4
				*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)								
LESS THAN H.S.	1996	170	6.8(0.6) [10%]	5.3(3.0)	1.9(****)	24.8(4.9)	68.0(5.1)	11.9
				*****(****)	*****(****)	*****(****)	257.9(3.7)	*****
GRADUATED H.S.	1996	586	23.7(1.0) [5%]	4.4(1.8)	3.4(1.4)	20.7(4.1)	71.4(4.0)	9.0
				*****(****)	*****(****)	272.0(3.0)	265.7(1.9)	*****
SOME EDUC AFTER H.S.	1996	411	16.5(0.9) [6%]	4.6(1.8)	2.2(1.0)	26.7(4.7)	66.5(4.8)	10.0
				*****(****)	*****(****)	282.7(4.3)	280.5(1.7)	*****
GRADUATED COLLEGE	1996	829	33.8(1.7) [6%]	6.1(2.2)	2.7(1.3)	23.2(4.4)	68.0(4.7)	5.7
				*****(****)	*****(****)	284.7(4.1)	282.3(2.1)	*****
UNKNOWN	1996	177	7.3(0.7) [10%]	5.4(1.8)	2.9(1.8)	21.2(4.5)	70.4(4.7)	13.0
				*****(****)	*****(****)	*****(****)	258.9(3.4)	*****

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

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

TEACHER (COMMON BACKGROUND) # 59 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	339	13.7(2.1) [16%]	10.1(****)	8.1(5.1)	20.4(8.4)	61.5(11.0)	13.8
				*****(****)	*****(****)	284.9(8.6)	262.8(6.4)	*****
URB FRINGE/LARG TOWN	1996	970	39.7(3.4) [8%]	6.1(1.7)	2.1(****)	21.9(5.2)	70.0(5.6)	6.3
				280.4(9.2)	*****(****)	275.4(2.5)	276.1(2.1)	*****
RURAL/SMALL TOWN	1996	868	34.9(2.9) [10%]	2.4(****)	1.5(****)	25.6(6.0)	70.5(5.7)	8.8
				*****(****)	*****(****)	279.2(3.2)	274.2(2.7)	267.2
TITLE I PARTICIPATION (PUBLIC SCHOOLS)								
PARTICIPATED	1996	137	5.5(1.2) [22%]!	4.4(****)	6.1(4.0)	14.8(5.2)	74.7(8.0)	20.2
				*****(****)	*****(****)	*****(****)	239.3(4.8)	*****
DID NOT PARTICIPATE	1996	2040	82.8(2.3) [5%]	5.3(1.8)	2.6(1.2)	23.7(3.9)	68.5(3.9)	7.7
				275.2(6.3)	*****(****)	279.8(2.4)	276.0(1.6)	262.4
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)								
NOT ELIGIBLE	1996	1506	60.3(2.7) [6%]	4.4(1.6)	2.7(1.2)	25.1(4.2)	67.8(4.1)	5.9
				274.7(5.3)	*****(****)	283.9(2.6)	278.9(1.7)	271.2
ELIGIBLE	1996	530	21.6(1.2) [7%]	6.2(3.3)	3.7(1.5)	21.7(4.1)	68.4(4.7)	12.5
				*****(****)	*****(****)	261.4(3.6)	260.0(2.9)	253.6
INFO NOT AVAILABLE	1996	141	6.4(2.7) [42%]!	9.9(****)	1.4(****)	8.8(****)	79.9(11.4)	18.0
				*****(****)	*****(****)	*****(****)	269.2(4.4)	*****
NONPUBLIC SCHOOLS	1996	331	11.7(1.9) [17%]	11.4(6.2)	28.6(10.4)	37.2(12.0)	22.8(9.2)	6.0
				*****(****)	285.3(11.1)	289.5(4.6)	*****(****)	*****
ALL SCHOOLS	1996	2508	100.0(0.0) [4%]	5.9(1.8)	5.8(1.5)	24.8(3.6)	63.5(3.6)	8.3
				*****(****)	283.0(6.6)	280.4(2.3)	*****(****)	260.3

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TOTAL (PUBLIC SCHOOLS)	1996	2183	88.3(1.9)	[4%]	6.2(1.8)	93.8(1.8)
					278.3(3.4)	274.5(1.5)
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1066	43.5(1.4)	[5%]	6.6(2.0)	93.4(2.0)
					279.6(4.6)	274.8(1.7)
FEMALE	1996	1117	44.8(1.2)	[5%]	5.8(1.8)	94.2(1.8)
					276.8(3.7)	274.1(1.7)
RACE/ETHNICITY (PUBLIC SCHOOLS)						
WHITE	1996	1832	73.9(2.0)	[4%]	6.3(2.0)	93.7(2.0)
					281.9(3.5)	278.6(1.4)
BLACK	1996	234	9.6(1.3)	[14%]	4.2(1.6)	95.8(1.6)
					*****(****)	245.4(3.6)
HISPANIC	1996	62	2.6(0.4)	[17%]	8.7(3.9)	91.3(3.9)
					*****(****)	*****(****)
ASIAN/PACIFIC ISLANDER	1996	26	1.1(0.2)	[21%]!	*****(****)	*****(****)
					*****(****)	*****(****)
AMERICAN INDIAN	1996	29	1.2(0.2)	[17%]	*****(****)	*****(****)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)						
LESS THAN H.S.	1996	171	6.9(0.6)	[10%]	5.9(2.8)	94.1(2.8)
					*****(****)	259.3(3.2)
GRADUATED H.S.	1996	587	23.7(1.0)	[5%]	5.0(2.0)	95.0(2.0)
					*****(****)	267.5(1.6)
SOME EDUC AFTER H.S.	1996	412	16.5(0.9)	[6%]	3.5(1.4)	96.5(1.4)
					*****(****)	281.2(1.9)
GRADUATED COLLEGE	1996	832	33.8(1.7)	[6%]	8.5(2.4)	91.5(2.4)
					287.0(3.3)	282.6(2.0)
UNKNOWN	1996	177	7.3(0.7)	[10%]	6.4(2.1)	93.6(2.1)
					*****(****)	259.9(3.1)

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

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

TEACHER (MATH BACKGROUND) # 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	344	13.9(2.2)	[17%]	3.8(2.1)	96.2(2.1)
					*****(****)	266.4(5.4)
URB FRINGE/LARG TOWN	1996	970	39.6(3.4)	[8%]	7.7(2.5)	92.3(2.5)
					275.9(6.5)	276.7(2.1)
RURAL/SMALL TOWN	1996	869	34.8(2.9)	[10%]	5.4(3.7)	94.6(3.7)
					*****(****)	275.2(2.4)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)						
PARTICIPATED	1996	138	5.6(1.2)	[22%]!	6.3(****)	93.7(****)
					*****(****)	238.8(4.0)
DID NOT PARTICIPATE	1996	2045	82.8(2.3)	[5%]	6.2(1.8)	93.8(1.8)
					280.6(3.9)	276.9(1.4)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)						
NOT ELIGIBLE	1996	1508	60.2(2.7)	[6%]	7.1(2.1)	92.9(2.1)
					282.9(3.2)	280.1(1.4)
ELIGIBLE	1996	534	21.8(1.2)	[7%]	4.9(1.8)	95.1(1.8)
					*****(****)	260.0(2.3)
INFO NOT AVAILABLE	1996	141	6.4(2.7)	[42%]!	1.9(****)	98.1(****)
					*****(****)	271.9(5.1)
NONPUBLIC SCHOOLS	1996	331	11.7(1.9)	[17%]	22.0(10.5)	78.0(10.5)
					*****(****)	295.8(6.5)
ALL SCHOOLS	1996	2514	100.0(0.0)	[4%]	8.1(2.0)	91.9(2.0)
					*****(****)	276.6(1.8)

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TOTAL (PUBLIC SCHOOLS)	1996	2183	88.3(1.9) [4%]	20.0(3.1)	80.0(3.1)
				270.7(2.8)	275.7(1.7)
GENDER (PUBLIC SCHOOLS)					
MALE	1996	1066	43.5(1.4) [5%]	20.3(3.3)	79.7(3.3)
				269.0(3.4)	276.7(1.9)
FEMALE	1996	1117	44.8(1.2) [5%]	19.7(3.1)	80.3(3.1)
				272.3(2.8)	274.8(2.0)
RACE/ETHNICITY (PUBLIC SCHOOLS)					
WHITE	1996	1832	73.9(2.0) [4%]	19.5(3.3)	80.5(3.3)
				275.6(2.9)	279.6(1.5)
BLACK	1996	234	9.6(1.3) [14%]	26.0(6.4)	74.0(6.4)
				*****(****)	246.8(4.9)
HISPANIC	1996	62	2.6(0.4) [17%]	19.5(6.0)	80.5(6.0)
				*****(****)	*****(****)
ASIAN/PACIFIC ISLANDER	1996	26	1.1(0.2) [21%]!	*****(****)	*****(****)
				*****(****)	*****(****)
AMERICAN INDIAN	1996	29	1.2(0.2) [17%]	*****(****)	*****(****)
				*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)					
LESS THAN H.S.	1996	171	6.9(0.6) [10%]	19.1(5.4)	80.9(5.4)
				*****(****)	259.6(3.4)
GRADUATED H.S.	1996	587	23.7(1.0) [5%]	18.0(3.9)	82.0(3.9)
				264.7(3.9)	267.9(1.7)
SOME EDUC AFTER H.S.	1996	412	16.5(0.9) [6%]	20.5(3.5)	79.5(3.5)
				274.5(3.2)	283.0(2.4)
GRADUATED COLLEGE	1996	832	33.8(1.7) [6%]	21.4(3.2)	78.6(3.2)
				278.8(3.1)	284.1(2.2)
UNKNOWN	1996	177	7.3(0.7) [10%]	19.9(5.0)	80.1(5.0)
				*****(****)	262.9(3.2)

(****) 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) # 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	344	13.9(2.2)	[17%]	22.8(7.0)	77.2(7.0)
					265.3(7.6)	268.3(6.7)
URB FRINGE/LARG TOWN	1996	970	39.6(3.4)	[8%]	22.9(4.8)	77.1(4.8)
					270.6(3.3)	278.5(2.6)
RURAL/SMALL TOWN	1996	869	34.8(2.9)	[10%]	15.6(5.3)	84.4(5.3)
					273.9(7.3)	275.6(2.2)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)						
PARTICIPATED	1996	138	5.6(1.2)	[22%]!	34.9(11.5)	65.1(11.5)
					*****(****)	240.1(5.7)
DID NOT PARTICIPATE	1996	2045	82.8(2.3)	[5%]	19.0(3.0)	81.0(3.0)
					274.8(2.5)	277.6(1.6)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)						
NOT ELIGIBLE	1996	1508	60.2(2.7)	[6%]	20.4(3.3)	79.6(3.3)
					277.1(3.1)	281.1(1.6)
ELIGIBLE	1996	534	21.8(1.2)	[7%]	17.5(3.8)	82.5(3.8)
					253.5(3.9)	261.3(2.5)
INFO NOT AVAILABLE	1996	141	6.4(2.7)	[42%]!	24.7(13.7)	75.3(13.7)
					*****(****)	275.6(7.1)
NONPUBLIC SCHOOLS	1996	331	11.7(1.9)	[17%]	42.7(10.7)	57.3(10.7)
					294.3(7.5)	290.9(6.2)
ALL SCHOOLS	1996	2514	100.0(0.0)	[4%]	22.7(3.2)	77.3(3.2)
					275.9(3.1)	277.0(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 (MATH BACKGROUND) # 1C T0569B1 METHODS OF TEACHING ELEM MATH-SEMINAR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TOTAL (PUBLIC SCHOOLS)	1996	2183	88.3(1.9) [4%]	36.9(3.5)	63.1(3.5)
				276.7(2.3)	273.5(1.7)
GENDER (PUBLIC SCHOOLS)					
MALE	1996	1066	43.5(1.4) [5%]	34.9(3.3)	65.1(3.3)
				276.8(2.7)	274.2(2.0)
FEMALE	1996	1117	44.8(1.2) [5%]	38.9(3.9)	61.1(3.9)
				276.6(2.5)	272.8(2.0)
RACE/ETHNICITY (PUBLIC SCHOOLS)					
WHITE	1996	1832	73.9(2.0) [4%]	37.4(3.8)	62.6(3.8)
				280.2(2.2)	278.0(1.7)
BLACK	1996	234	9.6(1.3) [14%]	32.3(6.4)	67.7(6.4)
				248.2(7.2)	244.8(3.4)
HISPANIC	1996	62	2.6(0.4) [17%]	42.9(8.2)	57.1(8.2)
				*****(****)	*****(****)
ASIAN/PACIFIC ISLANDER	1996	26	1.1(0.2) [21%]!	*****(****)	*****(****)
				*****(****)	*****(****)
AMERICAN INDIAN	1996	29	1.2(0.2) [17%]	*****(****)	*****(****)
				*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)					
LESS THAN H.S.	1996	171	6.9(0.6) [10%]	30.4(5.2)	69.6(5.2)
				*****(****)	259.7(3.6)
GRADUATED H.S.	1996	587	23.7(1.0) [5%]	39.0(4.5)	61.0(4.5)
				268.0(2.5)	267.0(2.1)
SOME EDUC AFTER H.S.	1996	412	16.5(0.9) [6%]	39.8(4.5)	60.2(4.5)
				282.1(3.0)	280.6(2.4)
GRADUATED COLLEGE	1996	832	33.8(1.7) [6%]	36.3(3.4)	63.7(3.4)
				286.4(2.9)	281.0(2.2)
UNKNOWN	1996	177	7.3(0.7) [10%]	33.6(4.7)	66.4(4.7)
				*****(****)	259.4(4.0)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)						
CENTRAL CITY	1996	344	13.9(2.2)	[17%]	33.4(7.8)	66.6(7.8)
					269.4(10.6)	266.7(6.0)
URB FRINGE/LARG TOWN	1996	970	39.6(3.4)	[8%]	35.9(4.4)	64.1(4.4)
					279.4(3.0)	275.2(2.3)
RURAL/SMALL TOWN	1996	869	34.8(2.9)	[10%]	39.6(7.1)	60.4(7.1)
					276.4(3.1)	274.6(3.1)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)						
PARTICIPATED	1996	138	5.6(1.2)	[22%]!	18.5(7.1)	81.5(7.1)
					*****(****)	240.2(3.6)
DID NOT PARTICIPATE	1996	2045	82.8(2.3)	[5%]	38.2(3.5)	61.8(3.5)
					278.1(2.1)	276.5(1.7)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)						
NOT ELIGIBLE	1996	1508	60.2(2.7)	[6%]	35.9(3.6)	64.1(3.6)
					281.8(2.5)	279.4(1.7)
ELIGIBLE	1996	534	21.8(1.2)	[7%]	38.0(4.7)	62.0(4.7)
					262.8(3.3)	258.2(2.8)
INFO NOT AVAILABLE	1996	141	6.4(2.7)	[42%]!	43.4(14.5)	56.6(14.5)
					*****(****)	267.4(4.3)
NONPUBLIC SCHOOLS	1996	331	11.7(1.9)	[17%]	19.7(7.4)	80.3(7.4)
					301.7(13.3)	290.1(4.8)
ALL SCHOOLS	1996	2514	100.0(0.0)	[4%]	34.9(3.4)	65.1(3.4)
					278.4(2.6)	275.9(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) # 1D T0569C1 METHODS OF TEACHING ELEM MATH-LITTLE/NO EXPOSURE

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TOTAL (PUBLIC SCHOOLS)	1996	2183	88.3(1.9)	[4%]	48.6(4.1)	51.4(4.1)
					272.8(2.0)	276.5(1.9)
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1066	43.5(1.4)	[5%]	50.0(4.2)	50.0(4.2)
					273.4(2.1)	276.9(2.3)
FEMALE	1996	1117	44.8(1.2)	[5%]	47.3(4.3)	52.7(4.3)
					272.2(2.3)	276.1(2.1)
RACE/ETHNICITY (PUBLIC SCHOOLS)						
WHITE	1996	1832	73.9(2.0)	[4%]	48.2(4.4)	51.8(4.4)
					277.4(1.9)	280.1(1.8)
BLACK	1996	234	9.6(1.3)	[14%]	56.4(7.0)	43.6(7.0)
					243.6(3.9)	248.9(5.4)
HISPANIC	1996	62	2.6(0.4)	[17%]	36.9(8.2)	63.1(8.2)
					*****(****)	*****(****)
ASIAN/PACIFIC ISLANDER	1996	26	1.1(0.2)	[21%]!	*****(****)	*****(****)
					*****(****)	*****(****)
AMERICAN INDIAN	1996	29	1.2(0.2)	[17%]	*****(****)	*****(****)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)						
LESS THAN H.S.	1996	171	6.9(0.6)	[10%]	55.5(6.4)	44.5(6.4)
					261.2(3.9)	256.1(4.1)
GRADUATED H.S.	1996	587	23.7(1.0)	[5%]	47.3(5.1)	52.7(5.1)
					266.5(2.6)	268.1(2.1)
SOME EDUC AFTER H.S.	1996	412	16.5(0.9)	[6%]	46.6(4.8)	53.4(4.8)
					279.6(2.7)	282.7(2.5)
GRADUATED COLLEGE	1996	832	33.8(1.7)	[6%]	48.5(4.1)	51.5(4.1)
					279.8(2.9)	285.8(2.2)
UNKNOWN	1996	177	7.3(0.7)	[10%]	51.1(4.8)	48.9(4.8)
					258.8(4.1)	263.0(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) # 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	344	13.9(2.2)	[17%]	57.5(7.9)	42.5(7.9)
					266.0(5.4)	269.8(8.7)
URB FRINGE/LARG TOWN	1996	970	39.6(3.4)	[8%]	50.9(5.1)	49.1(5.1)
					275.1(2.7)	278.3(2.7)
RURAL/SMALL TOWN	1996	869	34.8(2.9)	[10%]	42.5(7.8)	57.5(7.8)
					273.4(3.5)	276.7(2.5)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)						
PARTICIPATED	1996	138	5.6(1.2)	[22%]!	67.9(8.9)	32.1(8.9)
					240.9(4.2)	*****(****)
DID NOT PARTICIPATE	1996	2045	82.8(2.3)	[5%]	47.3(4.0)	52.7(4.0)
					275.9(1.8)	278.2(1.9)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)						
NOT ELIGIBLE	1996	1508	60.2(2.7)	[6%]	48.5(4.3)	51.5(4.3)
					279.0(2.0)	281.5(2.0)
ELIGIBLE	1996	534	21.8(1.2)	[7%]	47.3(5.3)	52.7(5.3)
					257.4(3.2)	262.2(2.7)
INFO NOT AVAILABLE	1996	141	6.4(2.7)	[42%]!	54.7(15.1)	45.3(15.1)
					266.7(4.4)	278.8(7.0)
NONPUBLIC SCHOOLS	1996	331	11.7(1.9)	[17%]	63.0(11.1)	37.0(11.1)
					287.3(6.1)	300.9(8.4)
ALL SCHOOLS	1996	2514	100.0(0.0)	[4%]	50.3(4.0)	49.7(4.0)
					274.9(2.1)	278.6(2.1)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TOTAL (PUBLIC SCHOOLS)	1996	2183	88.3(1.9)	[4%]	33.7(3.9)	66.3(3.9)
					271.8(2.6)	276.2(1.7)
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1066	43.5(1.4)	[5%]	32.6(3.8)	67.4(3.8)
					272.8(2.9)	276.3(2.0)
FEMALE	1996	1117	44.8(1.2)	[5%]	34.8(4.2)	65.2(4.2)
					271.0(3.0)	276.1(1.7)
RACE/ETHNICITY (PUBLIC SCHOOLS)						
WHITE	1996	1832	73.9(2.0)	[4%]	33.7(4.2)	66.3(4.2)
					276.1(2.6)	280.2(1.6)
BLACK	1996	234	9.6(1.3)	[14%]	34.1(4.6)	65.9(4.6)
					239.6(5.6)	249.1(3.1)
HISPANIC	1996	62	2.6(0.4)	[17%]	30.6(7.4)	69.4(7.4)
					*****(****)	*****(****)
ASIAN/PACIFIC ISLANDER	1996	26	1.1(0.2)	[21%]!	*****(****)	*****(****)
					*****(****)	*****(****)
AMERICAN INDIAN	1996	29	1.2(0.2)	[17%]	*****(****)	*****(****)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)						
LESS THAN H.S.	1996	171	6.9(0.6)	[10%]	35.0(6.9)	65.0(6.9)
					*****(****)	260.2(3.6)
GRADUATED H.S.	1996	587	23.7(1.0)	[5%]	34.5(4.6)	65.5(4.6)
					262.0(2.7)	270.1(1.9)
SOME EDUC AFTER H.S.	1996	412	16.5(0.9)	[6%]	34.9(4.6)	65.1(4.6)
					279.8(3.0)	282.0(2.3)
GRADUATED COLLEGE	1996	832	33.8(1.7)	[6%]	32.1(4.1)	67.9(4.1)
					281.2(3.5)	283.7(1.8)
UNKNOWN	1996	177	7.3(0.7)	[10%]	35.9(5.0)	64.1(5.0)
					259.8(4.7)	261.4(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) # 2A T056902 NUMBER SYSTEMS & NUMERATION−1+ COLLEGE COURSE

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)						
CENTRAL CITY	1996	344	13.9(2.2)	[17%]	23.1(4.4)	76.9(4.4)
					267.2(10.6)	267.7(5.2)
URB FRINGE/LARG TOWN	1996	970	39.6(3.4)	[8%]	31.6(4.9)	68.4(4.9)
					274.4(3.5)	277.7(2.3)
RURAL/SMALL TOWN	1996	869	34.8(2.9)	[10%]	40.3(7.8)	59.7(7.8)
					270.5(3.9)	278.5(2.5)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)						
PARTICIPATED	1996	138	5.6(1.2)	[22%]!	45.9(10.2)	54.1(10.2)
					237.5(3.9)	240.5(4.5)
DID NOT PARTICIPATE	1996	2045	82.8(2.3)	[5%]	32.9(4.0)	67.1(4.0)
					275.0(2.4)	278.1(1.6)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)						
NOT ELIGIBLE	1996	1508	60.2(2.7)	[6%]	34.7(4.2)	65.3(4.2)
					278.3(2.7)	281.3(1.6)
ELIGIBLE	1996	534	21.8(1.2)	[7%]	35.7(5.0)	64.3(5.0)
					253.7(3.2)	263.4(2.3)
INFO NOT AVAILABLE	1996	141	6.4(2.7)	[42%]!	17.2(6.9)	82.8(6.9)
					*****(****)	271.5(5.7)
NONPUBLIC SCHOOLS	1996	331	11.7(1.9)	[17%]	33.4(11.3)	66.6(11.3)
					286.4(8.6)	295.3(7.0)
ALL SCHOOLS	1996	2514	100.0(0.0)	[4%]	33.7(3.6)	66.3(3.6)
					273.5(2.7)	278.4(1.9)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TOTAL (PUBLIC SCHOOLS)	1996	2183	88.3(1.9)	[4%]	17.5(3.0)	82.5(3.0)
					271.2(3.1)	275.4(1.7)
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1066	43.5(1.4)	[5%]	18.6(3.3)	81.4(3.3)
					271.2(3.3)	276.0(1.9)
FEMALE	1996	1117	44.8(1.2)	[5%]	16.5(3.0)	83.5(3.0)
					271.2(3.9)	274.9(1.9)
RACE/ETHNICITY (PUBLIC SCHOOLS)						
WHITE	1996	1832	73.9(2.0)	[4%]	17.7(3.4)	82.3(3.4)
					276.0(2.9)	279.4(1.6)
BLACK	1996	234	9.6(1.3)	[14%]	18.9(5.7)	81.1(5.7)
					*****(****)	247.0(4.3)
HISPANIC	1996	62	2.6(0.4)	[17%]	12.9(4.9)	87.1(4.9)
					*****(****)	*****(****)
ASIAN/PACIFIC ISLANDER	1996	26	1.1(0.2)	[21%]!	*****(****)	*****(****)
					*****(****)	*****(****)
AMERICAN INDIAN	1996	29	1.2(0.2)	[17%]	*****(****)	*****(****)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)						
LESS THAN H.S.	1996	171	6.9(0.6)	[10%]	22.4(5.1)	77.6(5.1)
					*****(****)	258.7(3.5)
GRADUATED H.S.	1996	587	23.7(1.0)	[5%]	16.0(3.4)	84.0(3.4)
					264.5(4.1)	267.9(1.7)
SOME EDUC AFTER H.S.	1996	412	16.5(0.9)	[6%]	18.7(3.6)	81.3(3.6)
					276.4(4.0)	282.3(2.3)
GRADUATED COLLEGE	1996	832	33.8(1.7)	[6%]	15.9(3.3)	84.1(3.3)
					279.7(4.1)	283.5(2.1)
UNKNOWN	1996	177	7.3(0.7)	[10%]	22.7(4.1)	77.3(4.1)
					*****(****)	260.9(3.2)

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)						
CENTRAL CITY	1996	344	13.9(2.2)	[17%]	10.1(4.9)	89.9(4.9)
					*****(****)	269.1(6.1)
URB FRINGE/LARG TOWN	1996	970	39.6(3.4)	[8%]	19.4(4.4)	80.6(4.4)
					276.4(3.9)	276.7(2.3)
RURAL/SMALL TOWN	1996	869	34.8(2.9)	[10%]	18.4(5.6)	81.6(5.6)
					268.6(6.7)	276.8(2.2)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)						
PARTICIPATED	1996	138	5.6(1.2)	[22%]!	22.8(11.3)	77.2(11.3)
					*****(****)	240.5(4.8)
DID NOT PARTICIPATE	1996	2045	82.8(2.3)	[5%]	17.2(3.3)	82.8(3.3)
					274.5(2.6)	277.6(1.6)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)						
NOT ELIGIBLE	1996	1508	60.2(2.7)	[6%]	16.3(3.0)	83.7(3.0)
					278.4(3.1)	280.7(1.6)
ELIGIBLE	1996	534	21.8(1.2)	[7%]	18.9(3.9)	81.1(3.9)
					257.1(5.4)	260.6(2.5)
INFO NOT AVAILABLE	1996	141	6.4(2.7)	[42%]!	24.3(13.5)	75.7(13.5)
					*****(****)	275.1(6.8)
NONPUBLIC SCHOOLS	1996	331	11.7(1.9)	[17%]	14.7(7.3)	85.3(7.3)
					*****(****)	291.3(5.0)
ALL SCHOOLS	1996	2514	100.0(0.0)	[4%]	17.2(2.9)	82.8(2.9)
					*****(****)	277.4(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) # 2C T0569B2 NUMBER SYSTEMS & NUMERATION-SEMINAR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TOTAL (PUBLIC SCHOOLS)	1996	2183	88.3(1.9)	[4%]	3.6(1.4)	96.4(1.4)
					275.9(6.0)	274.7(1.5)
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1066	43.5(1.4)	[5%]	3.2(1.3)	96.8(1.3)
					*****(****)	274.9(1.6)
FEMALE	1996	1117	44.8(1.2)	[5%]	4.0(1.7)	96.0(1.7)
					*****(****)	274.4(1.7)
RACE/ETHNICITY (PUBLIC SCHOOLS)						
WHITE	1996	1832	73.9(2.0)	[4%]	4.0(1.6)	96.0(1.6)
					276.8(6.3)	278.9(1.4)
BLACK	1996	234	9.6(1.3)	[14%]	0.4(****)	99.6(****)
					*****(****)	245.8(3.6)
HISPANIC	1996	62	2.6(0.4)	[17%]	1.6(****)	98.4(****)
					*****(****)	*****(****)
ASIAN/PACIFIC ISLANDER	1996	26	1.1(0.2)	[21%]!	*****(****)	*****(****)
					*****(****)	*****(****)
AMERICAN INDIAN	1996	29	1.2(0.2)	[17%]	*****(****)	*****(****)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)						
LESS THAN H.S.	1996	171	6.9(0.6)	[10%]	3.9(2.1)	96.1(2.1)
					*****(****)	258.8(3.2)
GRADUATED H.S.	1996	587	23.7(1.0)	[5%]	4.0(1.7)	96.0(1.7)
					*****(****)	267.3(1.5)
SOME EDUC AFTER H.S.	1996	412	16.5(0.9)	[6%]	3.9(1.8)	96.1(1.8)
					*****(****)	281.0(1.9)
GRADUATED COLLEGE	1996	832	33.8(1.7)	[6%]	2.7(1.0)	97.3(1.0)
					*****(****)	282.8(1.8)
UNKNOWN	1996	177	7.3(0.7)	[10%]	5.2(2.8)	94.8(2.8)
					*****(****)	260.8(3.0)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)						
CENTRAL CITY	1996	344	13.9(2.2)	[17%]	4.2(****)	95.8(****)
					*****(****)	268.0(5.7)
URB FRINGE/LARG TOWN	1996	970	39.6(3.4)	[8%]	2.5(1.4)	97.5(1.4)
					*****(****)	276.5(2.1)
RURAL/SMALL TOWN	1996	869	34.8(2.9)	[10%]	4.7(3.0)	95.3(3.0)
					*****(****)	275.2(2.3)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)						
PARTICIPATED	1996	138	5.6(1.2)	[22%]!	4.8(****)	95.2(****)
					*****(****)	238.2(3.8)
DID NOT PARTICIPATE	1996	2045	82.8(2.3)	[5%]	3.5(1.4)	96.5(1.4)
					277.7(6.2)	277.1(1.4)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)						
NOT ELIGIBLE	1996	1508	60.2(2.7)	[6%]	3.3(1.4)	96.7(1.4)
					*****(****)	280.3(1.4)
ELIGIBLE	1996	534	21.8(1.2)	[7%]	3.8(1.9)	96.2(1.9)
					*****(****)	259.4(2.3)
INFO NOT AVAILABLE	1996	141	6.4(2.7)	[42%]!	5.9(****)	94.1(****)
					*****(****)	273.3(5.1)
NONPUBLIC SCHOOLS	1996	331	11.7(1.9)	[17%]	14.1(7.6)	85.9(7.6)
					*****(****)	290.4(5.4)
ALL SCHOOLS	1996	2514	100.0(0.0)	[4%]	4.8(1.6)	95.2(1.6)
					*****(****)	276.3(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) # 2D T0569C2 NUMBER SYSTEMS & NUMERATION−LITTLE/NO EXPOSURE

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TOTAL (PUBLIC SCHOOLS)	1996	2183	88.3(1.9)	[4%]	60.5(3.9)	39.5(3.9)
					276.6(1.7)	271.7(2.5)
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1066	43.5(1.4)	[5%]	60.4(4.1)	39.6(4.1)
					276.9(2.0)	272.4(2.6)
FEMALE	1996	1117	44.8(1.2)	[5%]	60.6(3.9)	39.4(3.9)
					276.4(1.7)	271.1(3.1)
RACE/ETHNICITY (PUBLIC SCHOOLS)						
WHITE	1996	1832	73.9(2.0)	[4%]	60.2(4.3)	39.8(4.3)
					281.1(1.5)	275.4(2.6)
BLACK	1996	234	9.6(1.3)	[14%]	61.9(5.9)	38.1(5.9)
					246.8(3.4)	244.4(5.9)
HISPANIC	1996	62	2.6(0.4)	[17%]	65.1(7.4)	34.9(7.4)
					*****(****)	*****(****)
ASIAN/PACIFIC ISLANDER	1996	26	1.1(0.2)	[21%]!	*****(****)	*****(****)
					*****(****)	*****(****)
AMERICAN INDIAN	1996	29	1.2(0.2)	[17%]	*****(****)	*****(****)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)						
LESS THAN H.S.	1996	171	6.9(0.6)	[10%]	56.4(6.6)	43.6(6.6)
					260.5(3.5)	256.8(4.5)
GRADUATED H.S.	1996	587	23.7(1.0)	[5%]	58.6(4.8)	41.4(4.8)
					270.9(1.9)	262.3(2.6)
SOME EDUC AFTER H.S.	1996	412	16.5(0.9)	[6%]	58.6(4.7)	41.4(4.7)
					282.4(2.2)	279.7(3.0)
GRADUATED COLLEGE	1996	832	33.8(1.7)	[6%]	65.2(4.0)	34.8(4.0)
					283.3(1.9)	282.2(3.3)
UNKNOWN	1996	177	7.3(0.7)	[10%]	52.4(4.8)	47.6(4.8)
					260.9(4.3)	260.8(4.1)

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

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

TEACHER (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	344	13.9(2.2)	[17%]	66.4(5.6)	33.6(5.6)
					269.5(5.5)	263.9(8.2)
URB FRINGE/LARG TOWN	1996	970	39.6(3.4)	[8%]	66.8(4.9)	33.2(4.9)
					276.8(2.4)	276.5(3.2)
RURAL/SMALL TOWN	1996	869	34.8(2.9)	[10%]	50.9(7.7)	49.1(7.7)
					280.2(2.3)	270.3(3.7)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)						
PARTICIPATED	1996	138	5.6(1.2)	[22%]!	45.4(9.0)	54.6(9.0)
					239.7(4.5)	238.6(4.0)
DID NOT PARTICIPATE	1996	2045	82.8(2.3)	[5%]	61.5(4.1)	38.5(4.1)
					278.5(1.6)	274.9(2.4)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)						
NOT ELIGIBLE	1996	1508	60.2(2.7)	[6%]	60.7(4.1)	39.3(4.1)
					281.6(1.5)	278.2(2.5)
ELIGIBLE	1996	534	21.8(1.2)	[7%]	54.0(5.3)	46.0(5.3)
					262.5(2.5)	257.0(3.3)
INFO NOT AVAILABLE	1996	141	6.4(2.7)	[42%]!	80.5(11.7)	19.5(11.7)
					273.4(5.8)	*****(****)
NONPUBLIC SCHOOLS	1996	331	11.7(1.9)	[17%]	58.4(10.1)	41.6(10.1)
					292.1(5.9)	292.7(8.4)
ALL SCHOOLS	1996	2514	100.0(0.0)	[4%]	60.2(3.5)	39.8(3.5)
					278.4(1.7)	274.3(2.6)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TOTAL (PUBLIC SCHOOLS)	1996	2183	88.3(1.9)	[4%]	42.5(4.4)	57.5(4.4)
					275.2(2.0)	274.4(1.9)
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1066	43.5(1.4)	[5%]	41.7(4.4)	58.3(4.4)
					275.8(2.1)	274.6(2.2)
FEMALE	1996	1117	44.8(1.2)	[5%]	43.3(4.6)	56.7(4.6)
					274.6(2.6)	274.1(2.0)
RACE/ETHNICITY (PUBLIC SCHOOLS)						
WHITE	1996	1832	73.9(2.0)	[4%]	43.7(4.8)	56.3(4.8)
					278.4(2.0)	279.2(1.8)
BLACK	1996	234	9.6(1.3)	[14%]	32.1(5.8)	67.9(5.8)
					244.1(6.7)	246.7(3.0)
HISPANIC	1996	62	2.6(0.4)	[17%]	44.6(8.5)	55.4(8.5)
					*****(****)	*****(****)
ASIAN/PACIFIC ISLANDER	1996	26	1.1(0.2)	[21%]!	*****(****)	*****(****)
					*****(****)	*****(****)
AMERICAN INDIAN	1996	29	1.2(0.2)	[17%]	*****(****)	*****(****)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)						
LESS THAN H.S.	1996	171	6.9(0.6)	[10%]	37.9(6.4)	62.1(6.4)
					260.1(4.5)	258.2(4.0)
GRADUATED H.S.	1996	587	23.7(1.0)	[5%]	42.6(5.3)	57.4(5.3)
					265.8(2.1)	268.5(2.3)
SOME EDUC AFTER H.S.	1996	412	16.5(0.9)	[6%]	42.0(4.8)	58.0(4.8)
					282.1(2.5)	280.6(2.6)
GRADUATED COLLEGE	1996	832	33.8(1.7)	[6%]	43.3(5.3)	56.7(5.3)
					283.8(2.8)	282.2(2.1)
UNKNOWN	1996	177	7.3(0.7)	[10%]	44.0(5.5)	56.0(5.5)
					262.2(4.3)	259.8(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) # 3A T056903 MEASUREMENT IN MATH-1+ COLLEGE COURSE

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)					
CENTRAL CITY	1996	344	13.9(2.2) [17%]	28.2(8.3)	71.8(8.3)
				275.6(11.4)	264.4(5.2)
URB FRINGE/LARG TOWN	1996	970	39.6(3.4) [8%]	42.7(6.3)	57.3(6.3)
				277.9(2.9)	275.8(2.7)
RURAL/SMALL TOWN	1996	869	34.8(2.9) [10%]	47.9(8.1)	52.1(8.1)
				272.3(3.0)	278.0(2.7)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)					
PARTICIPATED	1996	138	5.6(1.2) [22%]!	29.6(9.2)	70.4(9.2)
				*****(****)	238.4(3.4)
DID NOT PARTICIPATE	1996	2045	82.8(2.3) [5%]	43.4(4.6)	56.6(4.6)
				276.7(1.9)	277.4(1.8)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)					
NOT ELIGIBLE	1996	1508	60.2(2.7) [6%]	42.8(4.9)	57.2(4.9)
				280.7(2.1)	280.0(1.9)
ELIGIBLE	1996	534	21.8(1.2) [7%]	41.2(5.3)	58.8(5.3)
				257.7(3.0)	261.5(2.7)
INFO NOT AVAILABLE	1996	141	6.4(2.7) [42%]!	43.7(9.5)	56.3(9.5)
				280.0(7.1)	266.1(4.9)
NONPUBLIC SCHOOLS	1996	331	11.7(1.9) [17%]	38.6(10.9)	61.4(10.9)
				287.6(7.6)	295.3(6.7)
ALL SCHOOLS	1996	2514	100.0(0.0) [4%]	42.0(4.2)	58.0(4.2)
				276.5(2.0)	277.0(2.0)

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TOTAL (PUBLIC SCHOOLS)	1996	2183	88.3(1.9) [4%]	22.7(3.7)	77.3(3.7)
				271.2(2.5)	275.7(1.8)
GENDER (PUBLIC SCHOOLS)					
MALE	1996	1066	43.5(1.4) [5%]	22.8(3.8)	77.2(3.8)
				273.1(3.3)	275.7(2.1)
FEMALE	1996	1117	44.8(1.2) [5%]	22.6(3.9)	77.4(3.9)
				269.5(2.7)	275.7(1.9)
RACE/ETHNICITY (PUBLIC SCHOOLS)					
WHITE	1996	1832	73.9(2.0) [4%]	21.8(4.1)	78.2(4.1)
				276.7(2.5)	279.4(1.7)
BLACK	1996	234	9.6(1.3) [14%]	32.5(5.9)	67.5(5.9)
				246.2(2.8)	245.8(4.9)
HISPANIC	1996	62	2.6(0.4) [17%]	22.3(6.6)	77.7(6.6)
				*****(****)	*****(****)
ASIAN/PACIFIC ISLANDER	1996	26	1.1(0.2) [21%]!	*****(****)	*****(****)
				*****(****)	*****(****)
AMERICAN INDIAN	1996	29	1.2(0.2) [17%]	*****(****)	*****(****)
				*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)					
LESS THAN H.S.	1996	171	6.9(0.6) [10%]	26.2(5.9)	73.8(5.9)
				*****(****)	258.7(3.7)
GRADUATED H.S.	1996	587	23.7(1.0) [5%]	19.6(4.0)	80.4(4.0)
				264.2(4.4)	268.1(1.8)
SOME EDUC AFTER H.S.	1996	412	16.5(0.9) [6%]	24.5(4.4)	75.5(4.4)
				277.5(3.3)	282.4(2.4)
GRADUATED COLLEGE	1996	832	33.8(1.7) [6%]	22.8(3.8)	77.2(3.8)
				277.4(2.6)	284.6(2.2)
UNKNOWN	1996	177	7.3(0.7) [10%]	25.1(5.1)	74.9(5.1)
				*****(****)	260.6(3.1)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)						
CENTRAL CITY	1996	344	13.9(2.2)	[17%]	24.0(9.2)	76.0(9.2)
					260.5(5.7)	269.8(6.9)
URB FRINGE/LARG TOWN	1996	970	39.6(3.4)	[8%]	29.3(5.5)	70.7(5.5)
					275.7(2.8)	277.1(2.7)
RURAL/SMALL TOWN	1996	869	34.8(2.9)	[10%]	14.7(5.8)	85.3(5.8)
					268.2(6.1)	276.5(2.4)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)						
PARTICIPATED	1996	138	5.6(1.2)	[22%]!	31.8(11.5)	68.2(11.5)
					*****(****)	241.5(5.5)
DID NOT PARTICIPATE	1996	2045	82.8(2.3)	[5%]	22.1(3.7)	77.9(3.7)
					274.8(2.1)	277.7(1.7)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)						
NOT ELIGIBLE	1996	1508	60.2(2.7)	[6%]	21.6(3.9)	78.4(3.9)
					277.7(2.9)	281.0(1.7)
ELIGIBLE	1996	534	21.8(1.2)	[7%]	23.5(4.7)	76.5(4.7)
					256.2(3.3)	261.1(2.7)
INFO NOT AVAILABLE	1996	141	6.4(2.7)	[42%]!	30.9(13.0)	69.1(13.0)
					*****(****)	274.2(6.8)
NONPUBLIC SCHOOLS	1996	331	11.7(1.9)	[17%]	22.8(9.2)	77.2(9.2)
					287.9(11.1)	293.7(5.8)
ALL SCHOOLS	1996	2514	100.0(0.0)	[4%]	22.7(3.5)	77.3(3.5)
					273.2(2.4)	277.8(1.9)

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TOTAL (PUBLIC SCHOOLS)	1996	2183	88.3(1.9) [4%]	9.4(2.4)	90.6(2.4)
				273.0(4.2)	274.9(1.5)
GENDER (PUBLIC SCHOOLS)					
MALE	1996	1066	43.5(1.4) [5%]	9.2(2.4)	90.8(2.4)
				274.0(4.3)	275.2(1.7)
FEMALE	1996	1117	44.8(1.2) [5%]	9.6(2.4)	90.4(2.4)
				272.0(5.4)	274.5(1.6)
RACE/ETHNICITY (PUBLIC SCHOOLS)					
WHITE	1996	1832	73.9(2.0) [4%]	9.3(2.5)	90.7(2.5)
				277.2(3.8)	279.0(1.4)
BLACK	1996	234	9.6(1.3) [14%]	9.0(4.1)	91.0(4.1)
				*****(****)	246.5(3.7)
HISPANIC	1996	62	2.6(0.4) [17%]	9.7(4.8)	90.3(4.8)
				*****(****)	*****(****)
ASIAN/PACIFIC ISLANDER	1996	26	1.1(0.2) [21%]!	*****(****)	*****(****)
				*****(****)	*****(****)
AMERICAN INDIAN	1996	29	1.2(0.2) [17%]	*****(****)	*****(****)
				*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)					
LESS THAN H.S.	1996	171	6.9(0.6) [10%]	10.8(3.5)	89.2(3.5)
				*****(****)	259.2(3.1)
GRADUATED H.S.	1996	587	23.7(1.0) [5%]	9.1(2.7)	90.9(2.7)
				*****(****)	267.9(1.5)
SOME EDUC AFTER H.S.	1996	412	16.5(0.9) [6%]	10.2(3.0)	89.8(3.0)
				*****(****)	281.8(2.0)
GRADUATED COLLEGE	1996	832	33.8(1.7) [6%]	8.9(2.2)	91.1(2.2)
				286.5(3.6)	282.6(1.9)
UNKNOWN	1996	177	7.3(0.7) [10%]	9.2(3.4)	90.8(3.4)
				*****(****)	260.9(3.2)

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)					
CENTRAL CITY	1996	344	13.9(2.2) [17%]	9.1(5.1)	90.9(5.1)
				*****(****)	268.7(5.7)
URB FRINGE/LARG TOWN	1996	970	39.6(3.4) [8%]	9.4(3.4)	90.6(3.4)
				275.3(5.5)	276.8(2.0)
RURAL/SMALL TOWN	1996	869	34.8(2.9) [10%]	9.5(4.3)	90.5(4.3)
				276.5(4.2)	275.2(2.4)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)					
PARTICIPATED	1996	138	5.6(1.2) [22%]!	10.4(5.8)	89.6(5.8)
				*****(****)	238.9(4.0)
DID NOT PARTICIPATE	1996	2045	82.8(2.3) [5%]	9.3(2.4)	90.7(2.4)
				275.4(3.8)	277.3(1.4)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)					
NOT ELIGIBLE	1996	1508	60.2(2.7) [6%]	8.2(2.3)	91.8(2.3)
				277.9(3.3)	280.5(1.4)
ELIGIBLE	1996	534	21.8(1.2) [7%]	10.7(3.2)	89.3(3.2)
				*****(****)	260.0(2.2)
INFO NOT AVAILABLE	1996	141	6.4(2.7) [42%]!	15.7(8.7)	84.3(8.7)
				*****(****)	270.6(4.1)
NONPUBLIC SCHOOLS	1996	331	11.7(1.9) [17%]	22.9(8.9)	77.1(8.9)
				297.4(10.5)	290.9(5.4)
ALL SCHOOLS	1996	2514	100.0(0.0) [4%]	10.9(2.4)	89.1(2.4)
				278.9(5.4)	276.5(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 (MATH BACKGROUND) # 3D T0569C3 MEASUREMENT IN MATH-LITTLE/NO EXPOSURE

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TOTAL (PUBLIC SCHOOLS)	1996	2183	88.3(1.9)	[4%]	36.2(4.2)	63.8(4.2)
					277.0(2.2)	273.4(1.8)
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1066	43.5(1.4)	[5%]	36.1(4.3)	63.9(4.3)
					276.6(2.7)	274.3(1.8)
FEMALE	1996	1117	44.8(1.2)	[5%]	36.3(4.4)	63.7(4.4)
					277.4(2.2)	272.5(2.3)
RACE/ETHNICITY (PUBLIC SCHOOLS)						
WHITE	1996	1832	73.9(2.0)	[4%]	36.2(4.6)	63.8(4.6)
					281.3(2.0)	277.4(1.8)
BLACK	1996	234	9.6(1.3)	[14%]	36.6(5.8)	63.4(5.8)
					248.6(4.1)	244.4(4.1)
HISPANIC	1996	62	2.6(0.4)	[17%]	36.6(7.7)	63.4(7.7)
					*****(****)	*****(****)
ASIAN/PACIFIC ISLANDER	1996	26	1.1(0.2)	[21%]!	*****(****)	*****(****)
					*****(****)	*****(****)
AMERICAN INDIAN	1996	29	1.2(0.2)	[17%]	*****(****)	*****(****)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)						
LESS THAN H.S.	1996	171	6.9(0.6)	[10%]	37.1(6.2)	62.9(6.2)
					261.0(4.3)	257.7(3.6)
GRADUATED H.S.	1996	587	23.7(1.0)	[5%]	39.2(5.2)	60.8(5.2)
					272.1(2.1)	264.3(2.0)
SOME EDUC AFTER H.S.	1996	412	16.5(0.9)	[6%]	36.8(4.7)	63.2(4.7)
					285.3(2.8)	278.9(2.3)
GRADUATED COLLEGE	1996	832	33.8(1.7)	[6%]	35.2(4.5)	64.8(4.5)
					283.2(2.9)	282.8(2.3)
UNKNOWN	1996	177	7.3(0.7)	[10%]	30.4(5.6)	69.6(5.6)
					*****(****)	261.4(3.4)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)						
CENTRAL CITY	1996	344	13.9(2.2)	[17%]	42.7(9.2)	57.3(9.2)
					268.1(6.4)	267.2(7.9)
URB FRINGE/LARG TOWN	1996	970	39.6(3.4)	[8%]	35.4(5.5)	64.6(5.5)
					276.8(3.1)	276.6(2.4)
RURAL/SMALL TOWN	1996	869	34.8(2.9)	[10%]	34.6(7.7)	65.4(7.7)
					281.5(2.5)	272.0(3.0)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)						
PARTICIPATED	1996	138	5.6(1.2)	[22%]!	29.2(6.8)	70.8(6.8)
					*****(****)	237.8(3.5)
DID NOT PARTICIPATE	1996	2045	82.8(2.3)	[5%]	36.7(4.4)	63.3(4.4)
					278.9(2.1)	276.1(1.7)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)						
NOT ELIGIBLE	1996	1508	60.2(2.7)	[6%]	36.7(4.5)	63.3(4.5)
					282.5(2.3)	279.0(1.8)
ELIGIBLE	1996	534	21.8(1.2)	[7%]	33.4(4.9)	66.6(4.9)
					265.4(3.1)	257.2(2.6)
INFO NOT AVAILABLE	1996	141	6.4(2.7)	[42%]!	41.4(10.0)	58.6(10.0)
					*****(****)	278.7(7.3)
NONPUBLIC SCHOOLS	1996	331	11.7(1.9)	[17%]	28.9(11.5)	71.1(11.5)
					286.6(8.0)	294.7(7.3)
ALL SCHOOLS	1996	2514	100.0(0.0)	[4%]	35.4(4.0)	64.6(4.0)
					277.9(2.0)	276.1(2.2)

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TOTAL (PUBLIC SCHOOLS)	1996	2183	88.3(1.9) [4%]	21.3(3.5)	78.7(3.5)
				272.4(3.3)	275.3(1.6)
GENDER (PUBLIC SCHOOLS)					
MALE	1996	1066	43.5(1.4) [5%]	21.2(3.5)	78.8(3.5)
				274.2(3.3)	275.4(1.8)
FEMALE	1996	1117	44.8(1.2) [5%]	21.3(3.8)	78.7(3.8)
				270.6(4.1)	275.3(1.6)
RACE/ETHNICITY (PUBLIC SCHOOLS)					
WHITE	1996	1832	73.9(2.0) [4%]	21.3(3.8)	78.7(3.8)
				277.7(3.1)	279.1(1.5)
BLACK	1996	234	9.6(1.3) [14%]	23.4(4.8)	76.6(4.8)
				*****(****)	248.5(3.1)
HISPANIC	1996	62	2.6(0.4) [17%]	18.0(6.3)	82.0(6.3)
				*****(****)	*****(****)
ASIAN/PACIFIC ISLANDER	1996	26	1.1(0.2) [21%]!	*****(****)	*****(****)
				*****(****)	*****(****)
AMERICAN INDIAN	1996	29	1.2(0.2) [17%]	*****(****)	*****(****)
				*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)					
LESS THAN H.S.	1996	171	6.9(0.6) [10%]	22.8(6.3)	77.2(6.3)
				*****(****)	260.7(3.2)
GRADUATED H.S.	1996	587	23.7(1.0) [5%]	22.8(4.7)	77.2(4.7)
				264.7(3.7)	268.1(1.7)
SOME EDUC AFTER H.S.	1996	412	16.5(0.9) [6%]	18.5(3.4)	81.5(3.4)
				283.4(5.4)	280.7(2.1)
GRADUATED COLLEGE	1996	832	33.8(1.7) [6%]	21.3(4.3)	78.7(4.3)
				281.3(4.4)	283.4(1.9)
UNKNOWN	1996	177	7.3(0.7) [10%]	21.7(4.4)	78.3(4.4)
				*****(****)	262.3(3.4)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)						
CENTRAL CITY	1996	344	13.9(2.2)	[17%]	11.4(3.0)	88.6(3.0)
					*****(****)	269.2(5.0)
URB FRINGE/LARG TOWN	1996	970	39.6(3.4)	[8%]	20.1(4.2)	79.9(4.2)
					277.3(4.9)	276.5(2.4)
RURAL/SMALL TOWN	1996	869	34.8(2.9)	[10%]	26.5(7.5)	73.5(7.5)
					271.0(4.7)	276.9(2.0)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)						
PARTICIPATED	1996	138	5.6(1.2)	[22%]!	40.0(10.2)	60.0(10.2)
					*****(****)	240.2(3.8)
DID NOT PARTICIPATE	1996	2045	82.8(2.3)	[5%]	20.0(3.5)	80.0(3.5)
					277.1(3.1)	277.1(1.6)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)						
NOT ELIGIBLE	1996	1508	60.2(2.7)	[6%]	21.2(3.7)	78.8(3.7)
					280.3(3.2)	280.3(1.6)
ELIGIBLE	1996	534	21.8(1.2)	[7%]	24.7(5.1)	75.3(5.1)
					253.2(4.2)	262.2(2.1)
INFO NOT AVAILABLE	1996	141	6.4(2.7)	[42%]!	10.0(5.6)	90.0(5.6)
					*****(****)	271.8(5.4)
NONPUBLIC SCHOOLS	1996	331	11.7(1.9)	[17%]	39.3(11.7)	60.7(11.7)
					287.6(9.9)	295.4(5.4)
ALL SCHOOLS	1996	2514	100.0(0.0)	[4%]	23.4(3.3)	76.6(3.3)
					275.4(3.4)	277.2(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 (MATH BACKGROUND) # 4B T0569A4 GEOMETRY−PART COLLEGE COURSE

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TOTAL (PUBLIC SCHOOLS)	1996	2183	88.3(1.9)	[4%]	19.4(3.1)	80.6(3.1)
					273.4(2.7)	275.0(1.8)
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1066	43.5(1.4)	[5%]	20.2(3.2)	79.8(3.2)
					272.5(3.0)	275.8(2.0)
FEMALE	1996	1117	44.8(1.2)	[5%]	18.6(3.1)	81.4(3.1)
					274.4(3.5)	274.3(1.9)
RACE/ETHNICITY (PUBLIC SCHOOLS)						
WHITE	1996	1832	73.9(2.0)	[4%]	19.3(3.3)	80.7(3.3)
					277.6(2.4)	279.1(1.7)
BLACK	1996	234	9.6(1.3)	[14%]	22.1(5.8)	77.9(5.8)
					*****(****)	245.1(4.3)
HISPANIC	1996	62	2.6(0.4)	[17%]	13.8(5.2)	86.2(5.2)
					*****(****)	*****(****)
ASIAN/PACIFIC ISLANDER	1996	26	1.1(0.2)	[21%]!	*****(****)	*****(****)
					*****(****)	*****(****)
AMERICAN INDIAN	1996	29	1.2(0.2)	[17%]	*****(****)	*****(****)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)						
LESS THAN H.S.	1996	171	6.9(0.6)	[10%]	22.0(4.7)	78.0(4.7)
					*****(****)	257.9(3.6)
GRADUATED H.S.	1996	587	23.7(1.0)	[5%]	17.6(3.2)	82.4(3.2)
					265.2(4.1)	267.8(1.8)
SOME EDUC AFTER H.S.	1996	412	16.5(0.9)	[6%]	19.4(3.8)	80.6(3.8)
					278.7(3.6)	281.8(2.2)
GRADUATED COLLEGE	1996	832	33.8(1.7)	[6%]	19.2(3.6)	80.8(3.6)
					282.7(3.8)	283.0(2.2)
UNKNOWN	1996	177	7.3(0.7)	[10%]	23.9(4.0)	76.1(4.0)
					*****(****)	261.5(3.2)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)						
CENTRAL CITY	1996	344	13.9(2.2)	[17%]	18.1(9.0)	81.9(9.0)
					*****(****)	269.1(6.7)
URB FRINGE/LARG TOWN	1996	970	39.6(3.4)	[8%]	21.6(4.6)	78.4(4.6)
					278.4(3.4)	276.2(2.4)
RURAL/SMALL TOWN	1996	869	34.8(2.9)	[10%]	17.4(5.1)	82.6(5.1)
					271.6(6.2)	276.1(2.4)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)						
PARTICIPATED	1996	138	5.6(1.2)	[22%]!	27.1(11.3)	72.9(11.3)
					*****(****)	239.9(4.9)
DID NOT PARTICIPATE	1996	2045	82.8(2.3)	[5%]	18.9(3.3)	81.1(3.3)
					276.9(2.0)	277.1(1.7)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)						
NOT ELIGIBLE	1996	1508	60.2(2.7)	[6%]	18.1(3.1)	81.9(3.1)
					280.0(2.8)	280.4(1.7)
ELIGIBLE	1996	534	21.8(1.2)	[7%]	19.4(3.9)	80.6(3.9)
					258.7(4.9)	260.2(2.6)
INFO NOT AVAILABLE	1996	141	6.4(2.7)	[42%]!	31.8(13.1)	68.2(13.1)
					*****(****)	273.9(7.0)
NONPUBLIC SCHOOLS	1996	331	11.7(1.9)	[17%]	25.7(11.7)	74.3(11.7)
					*****(****)	292.6(6.4)
ALL SCHOOLS	1996	2514	100.0(0.0)	[4%]	20.1(3.0)	79.9(3.0)
					*****(****)	276.9(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) # 4C T0569B4 GEOMETRY−SEMINAR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TOTAL (PUBLIC SCHOOLS)	1996	2183	88.3(1.9)	[4%]	2.4(1.1)	97.6(1.1)
					*****(****)	275.0(1.5)
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1066	43.5(1.4)	[5%]	2.4(1.1)	97.6(1.1)
					*****(****)	275.4(1.6)
FEMALE	1996	1117	44.8(1.2)	[5%]	2.3(1.1)	97.7(1.1)
					*****(****)	274.7(1.7)
RACE/ETHNICITY (PUBLIC SCHOOLS)						
WHITE	1996	1832	73.9(2.0)	[4%]	2.0(1.1)	98.0(1.1)
					*****(****)	279.0(1.4)
BLACK	1996	234	9.6(1.3)	[14%]	5.2(3.4)	94.8(3.4)
					*****(****)	246.2(3.6)
HISPANIC	1996	62	2.6(0.4)	[17%]	1.6(****)	98.4(****)
					*****(****)	*****(****)
ASIAN/PACIFIC ISLANDER	1996	26	1.1(0.2)	[21%]!	*****(****)	*****(****)
					*****(****)	*****(****)
AMERICAN INDIAN	1996	29	1.2(0.2)	[17%]	*****(****)	*****(****)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)						
LESS THAN H.S.	1996	171	6.9(0.6)	[10%]	2.2(1.5)	97.8(1.5)
					*****(****)	259.3(3.1)
GRADUATED H.S.	1996	587	23.7(1.0)	[5%]	2.6(1.4)	97.4(1.4)
					*****(****)	267.8(1.5)
SOME EDUC AFTER H.S.	1996	412	16.5(0.9)	[6%]	2.7(1.2)	97.3(1.2)
					*****(****)	281.5(1.9)
GRADUATED COLLEGE	1996	832	33.8(1.7)	[6%]	1.5(0.6)	98.5(0.6)
					*****(****)	283.1(1.8)
UNKNOWN	1996	177	7.3(0.7)	[10%]	4.5(2.3)	95.5(2.3)
					*****(****)	260.8(3.1)

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

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

TEACHER (MATH BACKGROUND) # 4C T0569B4 GEOMETRY-SEMINAR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)					
CENTRAL CITY	1996	344	13.9(2.2) [17%]	4.9(****)	95.1(****)
				*****(****)	268.8(5.9)
URB FRINGE/LARG TOWN	1996	970	39.6(3.4) [8%]	1.5(1.0)	98.5(1.0)
				*****(****)	276.7(2.0)
RURAL/SMALL TOWN	1996	869	34.8(2.9) [10%]	2.3(****)	97.7(****)
				*****(****)	275.5(2.3)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)					
PARTICIPATED	1996	138	5.6(1.2) [22%]!	7.6(5.3)	92.4(5.3)
				*****(****)	239.2(4.0)
DID NOT PARTICIPATE	1996	2045	82.8(2.3) [5%]	2.0(0.9)	98.0(0.9)
				*****(****)	277.3(1.4)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)					
NOT ELIGIBLE	1996	1508	60.2(2.7) [6%]	2.0(0.9)	98.0(0.9)
				*****(****)	280.4(1.4)
ELIGIBLE	1996	534	21.8(1.2) [7%]	4.2(2.0)	95.8(2.0)
				*****(****)	260.5(2.3)
INFO NOT AVAILABLE	1996	141	6.4(2.7) [42%]!	0.0(****)	100.0(****)
				*****(****)	272.2(5.1)
NONPUBLIC SCHOOLS	1996	331	11.7(1.9) [17%]	12.2(6.8)	87.8(6.8)
				*****(****)	291.7(5.9)
ALL SCHOOLS	1996	2514	100.0(0.0) [4%]	3.5(1.2)	96.5(1.2)
				*****(****)	276.8(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) # 4D T0569C4 GEOMETRY−LITTLE/NO EXPOSURE

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TOTAL (PUBLIC SCHOOLS)	1996	2183	88.3(1.9)	[4%]	77.6(3.3)	22.4(3.3)
					276.8(1.5)	267.3(3.4)
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1066	43.5(1.4)	[5%]	76.5(3.5)	23.5(3.5)
					277.3(1.6)	268.0(3.2)
FEMALE	1996	1117	44.8(1.2)	[5%]	78.7(3.4)	21.3(3.4)
					276.4(1.6)	266.6(4.4)
RACE/ETHNICITY (PUBLIC SCHOOLS)						
WHITE	1996	1832	73.9(2.0)	[4%]	79.2(3.4)	20.8(3.4)
					280.0(1.4)	274.1(3.1)
BLACK	1996	234	9.6(1.3)	[14%]	64.8(6.9)	35.2(6.9)
					249.2(3.2)	239.8(6.2)
HISPANIC	1996	62	2.6(0.4)	[17%]	81.8(6.8)	18.2(6.8)
					*****(****)	*****(****)
ASIAN/PACIFIC ISLANDER	1996	26	1.1(0.2)	[21%]!	*****(****)	*****(****)
					*****(****)	*****(****)
AMERICAN INDIAN	1996	29	1.2(0.2)	[17%]	*****(****)	*****(****)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)						
LESS THAN H.S.	1996	171	6.9(0.6)	[10%]	73.3(5.4)	26.7(5.4)
					261.6(3.4)	*****(****)
GRADUATED H.S.	1996	587	23.7(1.0)	[5%]	77.4(4.2)	22.6(4.2)
					269.5(1.5)	259.9(3.6)
SOME EDUC AFTER H.S.	1996	412	16.5(0.9)	[6%]	80.2(3.6)	19.8(3.6)
					282.3(2.0)	276.7(4.9)
GRADUATED COLLEGE	1996	832	33.8(1.7)	[6%]	78.3(4.0)	21.7(4.0)
					284.7(1.8)	276.4(4.7)
UNKNOWN	1996	177	7.3(0.7)	[10%]	74.0(4.0)	26.0(4.0)
					263.6(3.7)	*****(****)

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)					
CENTRAL CITY	1996	344	13.9(2.2) [17%]	74.8(7.9)	25.2(7.9)
				273.0(6.0)	251.6(8.5)
URB FRINGE/LARG TOWN	1996	970	39.6(3.4) [8%]	83.1(4.0)	16.9(4.0)
				276.8(2.1)	275.9(5.9)
RURAL/SMALL TOWN	1996	869	34.8(2.9) [10%]	72.6(6.3)	27.4(6.3)
				278.4(2.2)	267.1(4.7)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)					
PARTICIPATED	1996	138	5.6(1.2) [22%]!	47.1(9.2)	52.9(9.2)
				241.5(4.2)	236.9(4.4)
DID NOT PARTICIPATE	1996	2045	82.8(2.3) [5%]	79.7(3.5)	20.3(3.5)
				278.2(1.5)	272.7(3.2)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)					
NOT ELIGIBLE	1996	1508	60.2(2.7) [6%]	79.6(3.4)	20.4(3.4)
				281.1(1.5)	277.3(3.2)
ELIGIBLE	1996	534	21.8(1.2) [7%]	67.5(5.1)	32.5(5.1)
				264.8(2.2)	249.8(3.9)
INFO NOT AVAILABLE	1996	141	6.4(2.7) [42%]!	94.1(****)	5.9(****)
				272.2(5.5)	*****(****)
NONPUBLIC SCHOOLS	1996	331	11.7(1.9) [17%]	44.2(12.0)	55.8(12.0)
				285.8(5.7)	297.6(7.7)
ALL SCHOOLS	1996	2514	100.0(0.0) [4%]	73.7(3.2)	26.3(3.2)
				277.4(1.4)	274.8(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) # 5A T056905 PROBABILITY/STATISTICS−1+ COLLEGE COURSE

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TOTAL (PUBLIC SCHOOLS)	1996	2183	88.3(1.9)	[4%]	17.2(3.1)	82.8(3.1)
					271.9(3.0)	275.3(1.7)
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1066	43.5(1.4)	[5%]	17.2(3.2)	82.8(3.2)
					272.5(3.0)	275.7(1.9)
FEMALE	1996	1117	44.8(1.2)	[5%]	17.2(3.2)	82.8(3.2)
					271.3(3.8)	274.9(1.8)
RACE/ETHNICITY (PUBLIC SCHOOLS)						
WHITE	1996	1832	73.9(2.0)	[4%]	17.9(3.4)	82.1(3.4)
					274.4(3.1)	279.8(1.5)
BLACK	1996	234	9.6(1.3)	[14%]	11.9(3.2)	88.1(3.2)
					*****(****)	245.3(3.9)
HISPANIC	1996	62	2.6(0.4)	[17%]	22.4(8.6)	77.6(8.6)
					*****(****)	*****(****)
ASIAN/PACIFIC ISLANDER	1996	26	1.1(0.2)	[21%]!	*****(****)	*****(****)
					*****(****)	*****(****)
AMERICAN INDIAN	1996	29	1.2(0.2)	[17%]	*****(****)	*****(****)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)						
LESS THAN H.S.	1996	171	6.9(0.6)	[10%]	15.3(4.0)	84.7(4.0)
					*****(****)	259.5(3.4)
GRADUATED H.S.	1996	587	23.7(1.0)	[5%]	22.6(4.6)	77.4(4.6)
					265.3(3.0)	267.9(1.9)
SOME EDUC AFTER H.S.	1996	412	16.5(0.9)	[6%]	14.3(3.1)	85.7(3.1)
					*****(****)	281.6(2.0)
GRADUATED COLLEGE	1996	832	33.8(1.7)	[6%]	14.4(2.7)	85.6(2.7)
					283.8(3.4)	282.8(2.0)
UNKNOWN	1996	177	7.3(0.7)	[10%]	20.8(4.5)	79.2(4.5)
					*****(****)	262.0(3.5)

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

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	344	13.9(2.2)	[17%]	14.1(6.7)	85.9(6.7)
					*****(****)	267.6(6.2)
URB FRINGE/LARG TOWN	1996	970	39.6(3.4)	[8%]	14.0(2.6)	86.0(2.6)
					271.1(4.2)	277.6(2.3)
RURAL/SMALL TOWN	1996	869	34.8(2.9)	[10%]	22.0(6.9)	78.0(6.9)
					273.5(4.7)	275.8(2.5)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)						
PARTICIPATED	1996	138	5.6(1.2)	[22%]!	20.5(8.3)	79.5(8.3)
					*****(****)	237.4(4.3)
DID NOT PARTICIPATE	1996	2045	82.8(2.3)	[5%]	17.0(3.2)	83.0(3.2)
					274.0(3.1)	277.7(1.6)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)						
NOT ELIGIBLE	1996	1508	60.2(2.7)	[6%]	16.4(3.3)	83.6(3.3)
					276.7(3.5)	281.0(1.5)
ELIGIBLE	1996	534	21.8(1.2)	[7%]	17.2(4.0)	82.8(4.0)
					258.5(4.2)	260.2(2.7)
INFO NOT AVAILABLE	1996	141	6.4(2.7)	[42%]!	25.3(12.3)	74.7(12.3)
					*****(****)	271.7(6.0)
NONPUBLIC SCHOOLS	1996	331	11.7(1.9)	[17%]	28.6(11.4)	71.4(11.4)
					279.9(8.8)	297.4(5.5)
ALL SCHOOLS	1996	2514	100.0(0.0)	[4%]	18.5(2.8)	81.5(2.8)
					273.3(2.8)	277.5(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 (MATH BACKGROUND) # 5B T0569A5 PROBABILITY/STATISTICS-PART COLLEGE COURSE

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TOTAL (PUBLIC SCHOOLS)	1996	2183	88.3(1.9) [4%]	18.3(3.5)	81.7(3.5)
				272.8(3.0)	275.1(1.7)
GENDER (PUBLIC SCHOOLS)					
MALE	1996	1066	43.5(1.4) [5%]	19.3(3.7)	80.7(3.7)
				273.2(3.4)	275.6(1.9)
FEMALE	1996	1117	44.8(1.2) [5%]	17.5(3.5)	82.5(3.5)
				272.4(3.6)	274.7(1.9)
RACE/ETHNICITY (PUBLIC SCHOOLS)					
WHITE	1996	1832	73.9(2.0) [4%]	18.6(3.8)	81.4(3.8)
				276.3(3.0)	279.4(1.6)
BLACK	1996	234	9.6(1.3) [14%]	17.9(6.1)	82.1(6.1)
				*****(****)	245.4(4.1)
HISPANIC	1996	62	2.6(0.4) [17%]	15.5(5.0)	84.5(5.0)
				*****(****)	*****(****)
ASIAN/PACIFIC ISLANDER	1996	26	1.1(0.2) [21%]!	*****(****)	*****(****)
				*****(****)	*****(****)
AMERICAN INDIAN	1996	29	1.2(0.2) [17%]	*****(****)	*****(****)
				*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)					
LESS THAN H.S.	1996	171	6.9(0.6) [10%]	23.9(6.4)	76.1(6.4)
				*****(****)	259.1(3.8)
GRADUATED H.S.	1996	587	23.7(1.0) [5%]	16.6(3.7)	83.4(3.7)
				264.3(4.8)	268.0(1.7)
SOME EDUC AFTER H.S.	1996	412	16.5(0.9) [6%]	19.3(4.2)	80.7(4.2)
				281.2(3.5)	281.2(2.3)
GRADUATED COLLEGE	1996	832	33.8(1.7) [6%]	16.9(3.4)	83.1(3.4)
				280.0(3.8)	283.5(2.2)
UNKNOWN	1996	177	7.3(0.7) [10%]	23.8(4.7)	76.2(4.7)
				*****(****)	259.0(3.1)

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)					
CENTRAL CITY	1996	344	13.9(2.2) [17%]	23.2(8.4)	76.8(8.4)
				262.9(4.0)	269.0(6.8)
URB FRINGE/LARG TOWN	1996	970	39.6(3.4) [8%]	20.9(5.1)	79.1(5.1)
				279.8(4.0)	275.8(2.4)
RURAL/SMALL TOWN	1996	869	34.8(2.9) [10%]	13.5(5.6)	86.5(5.6)
				267.4(6.5)	276.6(2.3)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)					
PARTICIPATED	1996	138	5.6(1.2) [22%]!	27.2(11.0)	72.8(11.0)
				*****(****)	240.2(4.8)
DID NOT PARTICIPATE	1996	2045	82.8(2.3) [5%]	17.8(3.5)	82.2(3.5)
				276.6(2.7)	277.2(1.7)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)					
NOT ELIGIBLE	1996	1508	60.2(2.7) [6%]	16.8(3.5)	83.2(3.5)
				280.0(3.6)	280.4(1.7)
ELIGIBLE	1996	534	21.8(1.2) [7%]	17.6(4.6)	82.4(4.6)
				257.5(3.4)	260.5(2.5)
INFO NOT AVAILABLE	1996	141	6.4(2.7) [42%]!	35.5(10.6)	64.5(10.6)
				*****(****)	275.3(5.7)
NONPUBLIC SCHOOLS	1996	331	11.7(1.9) [17%]	19.7(10.6)	80.3(10.6)
				*****(****)	290.6(6.6)
ALL SCHOOLS	1996	2514	100.0(0.0) [4%]	18.5(3.4)	81.5(3.4)
				*****(****)	276.9(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) # 5C T0569B5 PROBABILITY/STATISTICS−SEMINAR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TOTAL (PUBLIC SCHOOLS)	1996	2183	88.3(1.9)	[4%]	3.8(1.6)	96.2(1.6)
					268.0(6.5)	275.0(1.5)
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1066	43.5(1.4)	[5%]	4.2(1.8)	95.8(1.8)
					*****(****)	275.4(1.6)
FEMALE	1996	1117	44.8(1.2)	[5%]	3.4(1.5)	96.6(1.5)
					*****(****)	274.6(1.7)
RACE/ETHNICITY (PUBLIC SCHOOLS)						
WHITE	1996	1832	73.9(2.0)	[4%]	3.7(1.7)	96.3(1.7)
					274.6(4.6)	279.0(1.4)
BLACK	1996	234	9.6(1.3)	[14%]	4.2(****)	95.8(****)
					*****(****)	246.5(3.1)
HISPANIC	1996	62	2.6(0.4)	[17%]	4.1(****)	95.9(****)
					*****(****)	*****(****)
ASIAN/PACIFIC ISLANDER	1996	26	1.1(0.2)	[21%]!	*****(****)	*****(****)
					*****(****)	*****(****)
AMERICAN INDIAN	1996	29	1.2(0.2)	[17%]	*****(****)	*****(****)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)						
LESS THAN H.S.	1996	171	6.9(0.6)	[10%]	6.1(3.1)	93.9(3.1)
					*****(****)	259.1(3.1)
GRADUATED H.S.	1996	587	23.7(1.0)	[5%]	4.0(2.0)	96.0(2.0)
					*****(****)	267.5(1.6)
SOME EDUC AFTER H.S.	1996	412	16.5(0.9)	[6%]	2.5(1.4)	97.5(1.4)
					*****(****)	281.2(2.0)
GRADUATED COLLEGE	1996	832	33.8(1.7)	[6%]	3.6(1.7)	96.4(1.7)
					*****(****)	283.1(1.9)
UNKNOWN	1996	177	7.3(0.7)	[10%]	4.5(2.3)	95.5(2.3)
					*****(****)	261.6(3.0)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)						
CENTRAL CITY	1996	344	13.9(2.2)	[17%]	3.6(****)	96.4(****)
					*****(****)	268.8(5.4)
URB FRINGE/LARG TOWN	1996	970	39.6(3.4)	[8%]	2.1(****)	97.9(****)
					*****(****)	276.7(2.1)
RURAL/SMALL TOWN	1996	869	34.8(2.9)	[10%]	5.9(3.3)	94.1(3.3)
					*****(****)	275.5(2.4)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)						
PARTICIPATED	1996	138	5.6(1.2)	[22%]!	11.5(6.7)	88.5(6.7)
					*****(****)	238.9(3.6)
DID NOT PARTICIPATE	1996	2045	82.8(2.3)	[5%]	3.3(1.5)	96.7(1.5)
					274.4(4.8)	277.2(1.4)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)						
NOT ELIGIBLE	1996	1508	60.2(2.7)	[6%]	3.7(1.6)	96.3(1.6)
					*****(****)	280.5(1.4)
ELIGIBLE	1996	534	21.8(1.2)	[7%]	5.3(2.3)	94.7(2.3)
					*****(****)	260.2(2.2)
INFO NOT AVAILABLE	1996	141	6.4(2.7)	[42%]!	0.0(****)	100.0(****)
					*****(****)	272.2(5.1)
NONPUBLIC SCHOOLS	1996	331	11.7(1.9)	[17%]	10.4(6.8)	89.6(6.8)
					*****(****)	292.6(6.3)
ALL SCHOOLS	1996	2514	100.0(0.0)	[4%]	4.6(1.6)	95.4(1.6)
					*****(****)	276.9(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
TOTAL (PUBLIC SCHOOLS)	1996	2183	88.3(1.9)	[4%]	77.5(3.2)	22.5(3.2)
					276.2(1.7)	269.7(2.8)
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1066	43.5(1.4)	[5%]	76.0(3.5)	24.0(3.5)
					276.5(1.8)	270.7(3.2)
FEMALE	1996	1117	44.8(1.2)	[5%]	79.0(3.2)	21.0(3.2)
					275.8(1.9)	268.5(3.3)
RACE/ETHNICITY (PUBLIC SCHOOLS)						
WHITE	1996	1832	73.9(2.0)	[4%]	78.5(3.1)	21.5(3.1)
					280.0(1.6)	274.3(3.0)
BLACK	1996	234	9.6(1.3)	[14%]	71.7(7.1)	28.3(7.1)
					245.2(4.0)	247.7(5.3)
HISPANIC	1996	62	2.6(0.4)	[17%]	73.5(9.0)	26.5(9.0)
					*****(****)	*****(****)
ASIAN/PACIFIC ISLANDER	1996	26	1.1(0.2)	[21%]!	*****(****)	*****(****)
					*****(****)	*****(****)
AMERICAN INDIAN	1996	29	1.2(0.2)	[17%]	*****(****)	*****(****)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)						
LESS THAN H.S.	1996	171	6.9(0.6)	[10%]	75.6(4.9)	24.4(4.9)
					260.1(3.6)	*****(****)
GRADUATED H.S.	1996	587	23.7(1.0)	[5%]	74.6(4.0)	25.4(4.0)
					268.5(1.9)	263.8(2.8)
SOME EDUC AFTER H.S.	1996	412	16.5(0.9)	[6%]	81.7(3.7)	18.3(3.7)
					282.6(2.1)	275.2(3.9)
GRADUATED COLLEGE	1996	832	33.8(1.7)	[6%]	79.5(3.5)	20.5(3.5)
					283.8(2.1)	279.7(3.6)
UNKNOWN	1996	177	7.3(0.7)	[10%]	71.4(4.0)	28.6(4.0)
					262.4(3.5)	*****(****)

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

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	344	13.9(2.2)	[17%]	69.6(9.0)	30.4(9.0)
					271.1(6.6)	259.5(5.8)
URB FRINGE/LARG TOWN	1996	970	39.6(3.4)	[8%]	84.9(3.7)	15.1(3.7)
					277.3(2.2)	273.3(3.9)
RURAL/SMALL TOWN	1996	869	34.8(2.9)	[10%]	72.3(5.6)	27.7(5.6)
					276.6(2.7)	271.8(4.4)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)						
PARTICIPATED	1996	138	5.6(1.2)	[22%]!	57.9(9.5)	42.1(9.5)
					237.7(4.8)	*****(****)
DID NOT PARTICIPATE	1996	2045	82.8(2.3)	[5%]	78.8(3.1)	21.2(3.1)
					278.1(1.6)	273.5(2.8)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)						
NOT ELIGIBLE	1996	1508	60.2(2.7)	[6%]	79.6(3.2)	20.4(3.2)
					281.1(1.5)	277.1(3.2)
ELIGIBLE	1996	534	21.8(1.2)	[7%]	71.8(5.0)	28.2(5.0)
					262.1(2.9)	254.6(2.7)
INFO NOT AVAILABLE	1996	141	6.4(2.7)	[42%]!	77.5(12.8)	22.5(12.8)
					272.8(6.2)	*****(****)
NONPUBLIC SCHOOLS	1996	331	11.7(1.9)	[17%]	64.7(11.2)	35.3(11.2)
					294.9(7.3)	287.6(6.7)
ALL SCHOOLS	1996	2514	100.0(0.0)	[4%]	76.0(2.9)	24.0(2.9)
					278.0(1.8)	272.7(2.7)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TOTAL (PUBLIC SCHOOLS)	1996	2183	88.3(1.9)	[4%]	15.1(3.2)	84.9(3.2)
					275.8(2.9)	274.5(1.6)
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1066	43.5(1.4)	[5%]	15.8(3.4)	84.2(3.4)
					275.0(4.1)	275.1(1.8)
FEMALE	1996	1117	44.8(1.2)	[5%]	14.5(3.2)	85.5(3.2)
					276.7(3.1)	273.9(1.8)
RACE/ETHNICITY (PUBLIC SCHOOLS)						
WHITE	1996	1832	73.9(2.0)	[4%]	14.5(3.4)	85.5(3.4)
					281.4(2.3)	278.4(1.5)
BLACK	1996	234	9.6(1.3)	[14%]	20.1(6.2)	79.9(6.2)
					*****(****)	245.6(4.2)
HISPANIC	1996	62	2.6(0.4)	[17%]	18.2(8.1)	81.8(8.1)
					*****(****)	*****(****)
ASIAN/PACIFIC ISLANDER	1996	26	1.1(0.2)	[21%]!	*****(****)	*****(****)
					*****(****)	*****(****)
AMERICAN INDIAN	1996	29	1.2(0.2)	[17%]	*****(****)	*****(****)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)						
LESS THAN H.S.	1996	171	6.9(0.6)	[10%]	13.5(4.2)	86.5(4.2)
					*****(****)	258.1(3.3)
GRADUATED H.S.	1996	587	23.7(1.0)	[5%]	14.7(3.3)	85.3(3.3)
					267.1(3.9)	267.4(1.7)
SOME EDUC AFTER H.S.	1996	412	16.5(0.9)	[6%]	16.0(3.8)	84.0(3.8)
					283.4(5.1)	280.8(2.0)
GRADUATED COLLEGE	1996	832	33.8(1.7)	[6%]	14.3(3.4)	85.7(3.4)
					283.9(4.4)	282.8(2.0)
UNKNOWN	1996	177	7.3(0.7)	[10%]	19.7(4.6)	80.3(4.6)
					*****(****)	260.1(3.3)

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

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

TEACHER (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	344	13.9(2.2)	[17%]	24.5(9.3)	75.5(9.3)
					261.5(6.3)	269.6(6.8)
URB FRINGE/LARG TOWN	1996	970	39.6(3.4)	[8%]	12.8(3.4)	87.2(3.4)
					282.8(3.0)	275.8(2.2)
RURAL/SMALL TOWN	1996	869	34.8(2.9)	[10%]	14.1(5.9)	85.9(5.9)
					278.6(2.5)	274.8(2.5)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)						
PARTICIPATED	1996	138	5.6(1.2)	[22%]!	11.6(4.8)	88.4(4.8)
					*****(****)	239.7(3.9)
DID NOT PARTICIPATE	1996	2045	82.8(2.3)	[5%]	15.4(3.4)	84.6(3.4)
					277.9(2.4)	276.9(1.5)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)						
NOT ELIGIBLE	1996	1508	60.2(2.7)	[6%]	12.9(3.2)	87.1(3.2)
					281.5(2.7)	280.1(1.5)
ELIGIBLE	1996	534	21.8(1.2)	[7%]	16.5(4.5)	83.5(4.5)
					262.4(4.4)	259.5(2.5)
INFO NOT AVAILABLE	1996	141	6.4(2.7)	[42%]!	31.8(9.7)	68.2(9.7)
					*****(****)	269.5(4.9)
NONPUBLIC SCHOOLS	1996	331	11.7(1.9)	[17%]	18.1(8.4)	81.9(8.4)
					*****(****)	294.0(5.9)
ALL SCHOOLS	1996	2514	100.0(0.0)	[4%]	15.5(2.9)	84.5(2.9)
					*****(****)	276.7(1.8)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TOTAL (PUBLIC SCHOOLS)	1996	2183	88.3(1.9)	[4%]	6.5(2.0)	93.5(2.0)
					277.0(4.0)	274.5(1.5)
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1066	43.5(1.4)	[5%]	6.8(2.1)	93.2(2.1)
					280.9(3.6)	274.7(1.7)
FEMALE	1996	1117	44.8(1.2)	[5%]	6.1(2.0)	93.9(2.0)
					272.9(5.8)	274.4(1.7)
RACE/ETHNICITY (PUBLIC SCHOOLS)						
WHITE	1996	1832	73.9(2.0)	[4%]	6.6(2.2)	93.4(2.2)
					280.9(4.3)	278.7(1.4)
BLACK	1996	234	9.6(1.3)	[14%]	5.1(2.5)	94.9(2.5)
					*****(****)	245.8(3.7)
HISPANIC	1996	62	2.6(0.4)	[17%]	6.1(2.5)	93.9(2.5)
					*****(****)	*****(****)
ASIAN/PACIFIC ISLANDER	1996	26	1.1(0.2)	[21%]!	*****(****)	*****(****)
					*****(****)	*****(****)
AMERICAN INDIAN	1996	29	1.2(0.2)	[17%]	*****(****)	*****(****)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)						
LESS THAN H.S.	1996	171	6.9(0.6)	[10%]	7.6(4.0)	92.4(4.0)
					*****(****)	258.9(3.3)
GRADUATED H.S.	1996	587	23.7(1.0)	[5%]	4.3(1.5)	95.7(1.5)
					*****(****)	267.7(1.6)
SOME EDUC AFTER H.S.	1996	412	16.5(0.9)	[6%]	7.0(2.5)	93.0(2.5)
					*****(****)	281.3(2.0)
GRADUATED COLLEGE	1996	832	33.8(1.7)	[6%]	7.6(2.5)	92.4(2.5)
					*****(****)	282.8(1.9)
UNKNOWN	1996	177	7.3(0.7)	[10%]	5.6(2.5)	94.4(2.5)
					*****(****)	259.0(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.

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	344	13.9(2.2)	[17%]	7.9(3.0)	92.1(3.0)
					*****(****)	267.7(5.7)
URB FRINGE/LARG TOWN	1996	970	39.6(3.4)	[8%]	5.8(2.7)	94.2(2.7)
					*****(****)	276.6(2.1)
RURAL/SMALL TOWN	1996	869	34.8(2.9)	[10%]	6.6(4.1)	93.4(4.1)
					*****(****)	274.8(2.5)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)						
PARTICIPATED	1996	138	5.6(1.2)	[22%]!	2.7(****)	97.3(****)
					*****(****)	239.3(3.9)
DID NOT PARTICIPATE	1996	2045	82.8(2.3)	[5%]	6.7(2.1)	93.3(2.1)
					278.2(3.9)	277.0(1.4)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)						
NOT ELIGIBLE	1996	1508	60.2(2.7)	[6%]	6.6(2.2)	93.4(2.2)
					283.9(4.4)	280.0(1.4)
ELIGIBLE	1996	534	21.8(1.2)	[7%]	6.1(2.7)	93.9(2.7)
					*****(****)	259.6(2.3)
INFO NOT AVAILABLE	1996	141	6.4(2.7)	[42%]!	6.4(****)	93.6(****)
					*****(****)	273.6(5.1)
NONPUBLIC SCHOOLS	1996	331	11.7(1.9)	[17%]	4.2(****)	95.8(****)
					*****(****)	292.7(5.9)
ALL SCHOOLS	1996	2514	100.0(0.0)	[4%]	6.2(1.8)	93.8(1.8)
					*****(****)	276.7(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 (MATH BACKGROUND) # 6C T0569B6 COLLEGE ALGEBRA−SEMINAR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TOTAL (PUBLIC SCHOOLS)	1996	2183	88.3(1.9)	[4%]	5.8(1.9)	94.2(1.9)
					267.1(7.3)	275.2(1.5)
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1066	43.5(1.4)	[5%]	6.2(2.2)	93.8(2.2)
					*****(****)	275.4(1.6)
FEMALE	1996	1117	44.8(1.2)	[5%]	5.4(1.8)	94.6(1.8)
					*****(****)	275.0(1.7)
RACE/ETHNICITY (PUBLIC SCHOOLS)						
WHITE	1996	1832	73.9(2.0)	[4%]	6.0(2.1)	94.0(2.1)
					271.2(5.8)	279.3(1.4)
BLACK	1996	234	9.6(1.3)	[14%]	4.8(3.2)	95.2(3.2)
					*****(****)	246.4(3.5)
HISPANIC	1996	62	2.6(0.4)	[17%]	7.4(3.9)	92.6(3.9)
					*****(****)	*****(****)
ASIAN/PACIFIC ISLANDER	1996	26	1.1(0.2)	[21%]!	*****(****)	*****(****)
					*****(****)	*****(****)
AMERICAN INDIAN	1996	29	1.2(0.2)	[17%]	*****(****)	*****(****)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)						
LESS THAN H.S.	1996	171	6.9(0.6)	[10%]	7.2(3.0)	92.8(3.0)
					*****(****)	259.7(3.1)
GRADUATED H.S.	1996	587	23.7(1.0)	[5%]	6.9(2.5)	93.1(2.5)
					*****(****)	267.8(1.5)
SOME EDUC AFTER H.S.	1996	412	16.5(0.9)	[6%]	5.1(1.9)	94.9(1.9)
					*****(****)	281.6(1.9)
GRADUATED COLLEGE	1996	832	33.8(1.7)	[6%]	4.8(2.1)	95.2(2.1)
					*****(****)	283.0(1.9)
UNKNOWN	1996	177	7.3(0.7)	[10%]	6.5(2.9)	93.5(2.9)
					*****(****)	261.6(3.3)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)						
CENTRAL CITY	1996	344	13.9(2.2)	[17%]	4.9(****)	95.1(****)
					*****(****)	268.8(5.9)
URB FRINGE/LARG TOWN	1996	970	39.6(3.4)	[8%]	5.3(2.8)	94.7(2.8)
					*****(****)	277.1(2.1)
RURAL/SMALL TOWN	1996	869	34.8(2.9)	[10%]	6.7(3.4)	93.3(3.4)
					*****(****)	275.5(2.2)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)						
PARTICIPATED	1996	138	5.6(1.2)	[22%]!	16.7(8.3)	83.3(8.3)
					*****(****)	238.4(4.2)
DID NOT PARTICIPATE	1996	2045	82.8(2.3)	[5%]	5.0(1.8)	95.0(1.8)
					272.5(7.0)	277.3(1.4)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)						
NOT ELIGIBLE	1996	1508	60.2(2.7)	[6%]	4.9(1.9)	95.1(1.9)
					274.3(6.9)	280.6(1.4)
ELIGIBLE	1996	534	21.8(1.2)	[7%]	9.0(3.2)	91.0(3.2)
					*****(****)	260.6(2.4)
INFO NOT AVAILABLE	1996	141	6.4(2.7)	[42%]!	2.8(****)	97.2(****)
					*****(****)	271.3(5.0)
NONPUBLIC SCHOOLS	1996	331	11.7(1.9)	[17%]	13.7(7.3)	86.3(7.3)
					*****(****)	292.6(5.9)
ALL SCHOOLS	1996	2514	100.0(0.0)	[4%]	6.7(1.9)	93.3(1.9)
					*****(****)	277.1(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 (MATH BACKGROUND) # 6D T0569C6 COLLEGE ALGEBRA−LITTLE/NO EXPOSURE

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TOTAL (PUBLIC SCHOOLS)	1996	2183	88.3(1.9)	[4%]	81.1(3.4)	18.9(3.4)
					275.4(1.6)	271.8(3.5)
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1066	43.5(1.4)	[5%]	79.5(3.6)	20.5(3.6)
					275.9(1.7)	272.2(4.1)
FEMALE	1996	1117	44.8(1.2)	[5%]	82.7(3.3)	17.3(3.3)
					274.9(1.8)	271.4(3.9)
RACE/ETHNICITY (PUBLIC SCHOOLS)						
WHITE	1996	1832	73.9(2.0)	[4%]	82.7(3.5)	17.3(3.5)
					278.9(1.4)	278.5(2.9)
BLACK	1996	234	9.6(1.3)	[14%]	70.9(8.1)	29.1(8.1)
					246.2(4.6)	245.1(6.1)
HISPANIC	1996	62	2.6(0.4)	[17%]	75.6(8.3)	24.4(8.3)
					*****(****)	*****(****)
ASIAN/PACIFIC ISLANDER	1996	26	1.1(0.2)	[21%]!	*****(****)	*****(****)
					*****(****)	*****(****)
AMERICAN INDIAN	1996	29	1.2(0.2)	[17%]	*****(****)	*****(****)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)						
LESS THAN H.S.	1996	171	6.9(0.6)	[10%]	80.3(4.8)	19.7(4.8)
					259.3(3.4)	*****(****)
GRADUATED H.S.	1996	587	23.7(1.0)	[5%]	82.1(3.8)	17.9(3.8)
					268.2(1.6)	263.3(4.0)
SOME EDUC AFTER H.S.	1996	412	16.5(0.9)	[6%]	80.4(3.8)	19.6(3.8)
					282.2(2.0)	277.4(4.5)
GRADUATED COLLEGE	1996	832	33.8(1.7)	[6%]	82.5(3.7)	17.5(3.7)
					283.3(2.1)	281.3(4.4)
UNKNOWN	1996	177	7.3(0.7)	[10%]	74.6(4.3)	25.4(4.3)
					260.1(3.6)	*****(****)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)						
CENTRAL CITY	1996	344	13.9(2.2)	[17%]	66.2(9.8)	33.8(9.8)
					272.2(7.6)	258.5(6.9)
URB FRINGE/LARG TOWN	1996	970	39.6(3.4)	[8%]	82.8(4.0)	17.2(4.0)
					276.3(2.2)	278.4(4.0)
RURAL/SMALL TOWN	1996	869	34.8(2.9)	[10%]	85.1(5.5)	14.9(5.5)
					275.3(2.5)	275.3(4.5)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)						
PARTICIPATED	1996	138	5.6(1.2)	[22%]!	69.3(10.4)	30.7(10.4)
					239.6(4.9)	*****(****)
DID NOT PARTICIPATE	1996	2045	82.8(2.3)	[5%]	81.9(3.3)	18.1(3.3)
					277.4(1.5)	275.7(3.2)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)						
NOT ELIGIBLE	1996	1508	60.2(2.7)	[6%]	84.8(3.2)	15.2(3.2)
					280.4(1.5)	279.5(3.7)
ELIGIBLE	1996	534	21.8(1.2)	[7%]	75.8(5.1)	24.2(5.1)
					261.5(2.7)	255.1(4.2)
INFO NOT AVAILABLE	1996	141	6.4(2.7)	[42%]!	64.9(8.2)	35.1(8.2)
					268.2(4.2)	*****(****)
NONPUBLIC SCHOOLS	1996	331	11.7(1.9)	[17%]	74.8(8.8)	25.2(8.8)
					292.6(6.4)	291.6(7.8)
ALL SCHOOLS	1996	2514	100.0(0.0)	[4%]	80.4(3.1)	19.6(3.1)
					277.2(1.8)	274.8(3.1)

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TOTAL (PUBLIC SCHOOLS)	1996	2183	88.3(1.9) [4%]	7.4(2.5)	92.6(2.5)
				283.2(5.5)	274.0(1.6)
GENDER (PUBLIC SCHOOLS)					
MALE	1996	1066	43.5(1.4) [5%]	7.0(2.4)	93.0(2.4)
				284.2(4.4)	274.4(1.8)
FEMALE	1996	1117	44.8(1.2) [5%]	7.8(2.7)	92.2(2.7)
				282.3(7.0)	273.6(1.7)
RACE/ETHNICITY (PUBLIC SCHOOLS)					
WHITE	1996	1832	73.9(2.0) [4%]	7.9(2.8)	92.1(2.8)
				285.0(6.2)	278.3(1.5)
BLACK	1996	234	9.6(1.3) [14%]	4.4(2.3)	95.6(2.3)
				*****(****)	244.9(3.6)
HISPANIC	1996	62	2.6(0.4) [17%]	6.4(3.2)	93.6(3.2)
				*****(****)	*****(****)
ASIAN/PACIFIC ISLANDER	1996	26	1.1(0.2) [21%]!	*****(****)	*****(****)
				*****(****)	*****(****)
AMERICAN INDIAN	1996	29	1.2(0.2) [17%]	*****(****)	*****(****)
				*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)					
LESS THAN H.S.	1996	171	6.9(0.6) [10%]	7.3(3.8)	92.7(3.8)
				*****(****)	258.9(3.3)
GRADUATED H.S.	1996	587	23.7(1.0) [5%]	7.4(2.8)	92.6(2.8)
				*****(****)	267.3(1.7)
SOME EDUC AFTER H.S.	1996	412	16.5(0.9) [6%]	5.5(2.4)	94.5(2.4)
				*****(****)	280.1(1.9)
GRADUATED COLLEGE	1996	832	33.8(1.7) [6%]	8.7(3.3)	91.3(3.3)
				293.7(7.9)	281.9(2.0)
UNKNOWN	1996	177	7.3(0.7) [10%]	6.4(3.0)	93.6(3.0)
				*****(****)	260.3(3.1)

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)					
CENTRAL CITY	1996	344	13.9(2.2) [17%]	8.6(****)	91.4(****)
				*****(****)	264.0(5.1)
URB FRINGE/LARG TOWN	1996	970	39.6(3.4) [8%]	4.1(1.8)	95.9(1.8)
				*****(****)	276.4(2.1)
RURAL/SMALL TOWN	1996	869	34.8(2.9) [10%]	10.8(5.4)	89.2(5.4)
				*****(****)	275.2(2.4)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)					
PARTICIPATED	1996	138	5.6(1.2) [22%]!	3.8(2.6)	96.2(2.6)
				*****(****)	238.7(3.8)
DID NOT PARTICIPATE	1996	2045	82.8(2.3) [5%]	7.7(2.7)	92.3(2.7)
				284.3(5.6)	276.5(1.5)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)					
NOT ELIGIBLE	1996	1508	60.2(2.7) [6%]	7.7(2.8)	92.3(2.8)
				289.0(5.3)	279.6(1.5)
ELIGIBLE	1996	534	21.8(1.2) [7%]	8.0(3.4)	92.0(3.4)
				*****(****)	259.4(2.4)
INFO NOT AVAILABLE	1996	141	6.4(2.7) [42%]!	3.4(****)	96.6(****)
				*****(****)	271.3(5.0)
NONPUBLIC SCHOOLS	1996	331	11.7(1.9) [17%]	6.1(****)	93.9(****)
				*****(****)	290.1(4.5)
ALL SCHOOLS	1996	2514	100.0(0.0) [4%]	7.3(2.3)	92.7(2.3)
				*****(****)	275.9(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) # 7B T0569A7 CALCULUS-PART COLLEGE COURSE

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TOTAL (PUBLIC SCHOOLS)	1996	2183	88.3(1.9)	[4%]	4.5(2.1)	95.5(2.1)
					276.1(7.1)	274.6(1.6)
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1066	43.5(1.4)	[5%]	4.9(2.4)	95.1(2.4)
					*****(****)	275.1(1.7)
FEMALE	1996	1117	44.8(1.2)	[5%]	4.2(2.0)	95.8(2.0)
					*****(****)	274.2(1.8)
RACE/ETHNICITY (PUBLIC SCHOOLS)						
WHITE	1996	1832	73.9(2.0)	[4%]	4.2(2.0)	95.8(2.0)
					283.1(4.2)	278.6(1.5)
BLACK	1996	234	9.6(1.3)	[14%]	6.7(****)	93.3(****)
					*****(****)	245.8(3.8)
HISPANIC	1996	62	2.6(0.4)	[17%]	4.6(****)	95.4(****)
					*****(****)	*****(****)
ASIAN/PACIFIC ISLANDER	1996	26	1.1(0.2)	[21%]!	*****(****)	*****(****)
					*****(****)	*****(****)
AMERICAN INDIAN	1996	29	1.2(0.2)	[17%]	*****(****)	*****(****)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)						
LESS THAN H.S.	1996	171	6.9(0.6)	[10%]	3.6(****)	96.4(****)
					*****(****)	258.5(3.2)
GRADUATED H.S.	1996	587	23.7(1.0)	[5%]	3.4(1.5)	96.6(1.5)
					*****(****)	267.3(1.6)
SOME EDUC AFTER H.S.	1996	412	16.5(0.9)	[6%]	4.3(2.3)	95.7(2.3)
					*****(****)	281.0(1.9)
GRADUATED COLLEGE	1996	832	33.8(1.7)	[6%]	6.0(2.7)	94.0(2.7)
					*****(****)	283.3(1.9)
UNKNOWN	1996	177	7.3(0.7)	[10%]	3.1(1.9)	96.9(1.9)
					*****(****)	260.4(3.0)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)						
CENTRAL CITY	1996	344	13.9(2.2)	[17%]	7.9(****)	92.1(****)
					*****(****)	268.3(6.1)
URB FRINGE/LARG TOWN	1996	970	39.6(3.4)	[8%]	2.0(****)	98.0(****)
					*****(****)	276.4(2.2)
RURAL/SMALL TOWN	1996	869	34.8(2.9)	[10%]	6.1(4.1)	93.9(4.1)
					*****(****)	275.0(2.4)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)						
PARTICIPATED	1996	138	5.6(1.2)	[22%]!	3.8(****)	96.2(****)
					*****(****)	239.2(3.9)
DID NOT PARTICIPATE	1996	2045	82.8(2.3)	[5%]	4.6(2.1)	95.4(2.1)
					278.3(5.1)	277.0(1.5)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)						
NOT ELIGIBLE	1996	1508	60.2(2.7)	[6%]	4.2(1.9)	95.8(1.9)
					*****(****)	280.1(1.5)
ELIGIBLE	1996	534	21.8(1.2)	[7%]	6.8(3.7)	93.2(3.7)
					*****(****)	259.8(2.4)
INFO NOT AVAILABLE	1996	141	6.4(2.7)	[42%]!	0.0(****)	100.0(****)
					*****(****)	272.2(5.1)
NONPUBLIC SCHOOLS	1996	331	11.7(1.9)	[17%]	6.7(****)	93.3(****)
					*****(****)	293.9(5.6)
ALL SCHOOLS	1996	2514	100.0(0.0)	[4%]	4.8(2.0)	95.2(2.0)
					*****(****)	276.8(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) # 7C T0569B7 CALCULUS−SEMINAR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TOTAL (PUBLIC SCHOOLS)	1996	2183	88.3(1.9)	[4%]	11.4(2.8)	88.6(2.8)
					266.3(3.6)	275.8(1.6)
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1066	43.5(1.4)	[5%]	11.2(2.9)	88.8(2.9)
					269.0(4.5)	275.9(1.8)
FEMALE	1996	1117	44.8(1.2)	[5%]	11.7(2.8)	88.3(2.8)
					263.8(3.2)	275.7(1.8)
RACE/ETHNICITY (PUBLIC SCHOOLS)						
WHITE	1996	1832	73.9(2.0)	[4%]	12.0(3.1)	88.0(3.1)
					268.8(3.8)	280.2(1.4)
BLACK	1996	234	9.6(1.3)	[14%]	8.0(3.4)	92.0(3.4)
					*****(****)	246.5(3.8)
HISPANIC	1996	62	2.6(0.4)	[17%]	10.9(6.2)	89.1(6.2)
					*****(****)	*****(****)
ASIAN/PACIFIC ISLANDER	1996	26	1.1(0.2)	[21%]!	*****(****)	*****(****)
					*****(****)	*****(****)
AMERICAN INDIAN	1996	29	1.2(0.2)	[17%]	*****(****)	*****(****)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)						
LESS THAN H.S.	1996	171	6.9(0.6)	[10%]	15.3(5.1)	84.7(5.1)
					*****(****)	260.1(3.4)
GRADUATED H.S.	1996	587	23.7(1.0)	[5%]	11.2(3.1)	88.8(3.1)
					*****(****)	268.1(1.6)
SOME EDUC AFTER H.S.	1996	412	16.5(0.9)	[6%]	11.3(3.1)	88.7(3.1)
					*****(****)	282.2(2.1)
GRADUATED COLLEGE	1996	832	33.8(1.7)	[6%]	9.5(2.6)	90.5(2.6)
					274.9(5.3)	283.8(1.9)
UNKNOWN	1996	177	7.3(0.7)	[10%]	16.9(4.4)	83.1(4.4)
					*****(****)	261.8(3.4)

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

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

TEACHER (MATH BACKGROUND) # 7C T0569B7 CALCULUS-SEMINAR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)						
CENTRAL CITY	1996	344	13.9(2.2)	[17%]	5.8(3.5)	94.2(3.5)
					*****(****)	268.9(6.0)
URB FRINGE/LARG TOWN	1996	970	39.6(3.4)	[8%]	14.3(4.5)	85.7(4.5)
					273.1(4.6)	277.3(2.2)
RURAL/SMALL TOWN	1996	869	34.8(2.9)	[10%]	10.4(4.4)	89.6(4.4)
					260.1(4.8)	277.1(2.3)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)						
PARTICIPATED	1996	138	5.6(1.2)	[22%]!	23.1(8.7)	76.9(8.7)
					*****(****)	238.2(4.6)
DID NOT PARTICIPATE	1996	2045	82.8(2.3)	[5%]	10.7(2.8)	89.3(2.8)
					269.8(3.7)	278.0(1.5)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)						
NOT ELIGIBLE	1996	1508	60.2(2.7)	[6%]	10.3(2.9)	89.7(2.9)
					274.8(4.4)	280.9(1.4)
ELIGIBLE	1996	534	21.8(1.2)	[7%]	14.2(3.8)	85.8(3.8)
					250.3(3.4)	261.5(2.6)
INFO NOT AVAILABLE	1996	141	6.4(2.7)	[42%]!	12.7(****)	87.3(****)
					*****(****)	273.6(5.9)
NONPUBLIC SCHOOLS	1996	331	11.7(1.9)	[17%]	38.1(11.8)	61.9(11.8)
					285.2(5.9)	296.7(8.2)
ALL SCHOOLS	1996	2514	100.0(0.0)	[4%]	14.6(2.9)	85.4(2.9)
					272.1(3.3)	277.6(1.8)

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

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

TEACHER (MATH BACKGROUND) # 7D T0569C7 CALCULUS−LITTLE NO EXPOSURE

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TOTAL (PUBLIC SCHOOLS)	1996	2183	88.3(1.9)	[4%]	82.1(3.4)	17.9(3.4)
					276.1(1.7)	268.4(3.9)
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1066	43.5(1.4)	[5%]	82.1(3.6)	17.9(3.6)
					276.4(1.9)	269.0(4.2)
FEMALE	1996	1117	44.8(1.2)	[5%]	82.2(3.4)	17.8(3.4)
					275.7(1.8)	267.7(4.3)
RACE/ETHNICITY (PUBLIC SCHOOLS)						
WHITE	1996	1832	73.9(2.0)	[4%]	82.7(3.6)	17.3(3.6)
					280.1(1.5)	272.8(4.0)
BLACK	1996	234	9.6(1.3)	[14%]	77.4(7.6)	22.6(7.6)
					245.8(4.5)	*****(****)
HISPANIC	1996	62	2.6(0.4)	[17%]	81.0(7.2)	19.0(7.2)
					*****(****)	*****(****)
ASIAN/PACIFIC ISLANDER	1996	26	1.1(0.2)	[21%]!	*****(****)	*****(****)
					*****(****)	*****(****)
AMERICAN INDIAN	1996	29	1.2(0.2)	[17%]	*****(****)	*****(****)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)						
LESS THAN H.S.	1996	171	6.9(0.6)	[10%]	75.6(6.1)	24.4(6.1)
					260.6(3.6)	*****(****)
GRADUATED H.S.	1996	587	23.7(1.0)	[5%]	83.4(3.7)	16.6(3.7)
					268.9(1.6)	259.4(4.0)
SOME EDUC AFTER H.S.	1996	412	16.5(0.9)	[6%]	83.5(3.6)	16.5(3.6)
					282.6(2.0)	274.6(5.9)
GRADUATED COLLEGE	1996	832	33.8(1.7)	[6%]	82.9(3.7)	17.1(3.7)
					283.8(2.0)	278.8(5.8)
UNKNOWN	1996	177	7.3(0.7)	[10%]	78.1(4.3)	21.9(4.3)
					261.5(3.6)	*****(****)

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

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

TEACHER (MATH BACKGROUND) # 7D T0569C7 CALCULUS-LITTLE NO EXPOSURE

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)						
CENTRAL CITY	1996	344	13.9(2.2)	[17%]	72.9(9.5)	27.1(9.5)
					267.6(6.7)	267.5(11.1)
URB FRINGE/LARG TOWN	1996	970	39.6(3.4)	[8%]	84.0(4.4)	16.0(4.4)
					277.3(2.1)	273.4(4.5)
RURAL/SMALL TOWN	1996	869	34.8(2.9)	[10%]	83.7(5.7)	16.3(5.7)
					277.6(2.4)	263.3(5.1)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)						
PARTICIPATED	1996	138	5.6(1.2)	[22%]!	65.3(9.0)	34.7(9.0)
					239.0(5.3)	*****(****)
DID NOT PARTICIPATE	1996	2045	82.8(2.3)	[5%]	83.3(3.4)	16.7(3.4)
					278.0(1.6)	272.4(4.1)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)						
NOT ELIGIBLE	1996	1508	60.2(2.7)	[6%]	84.4(3.4)	15.6(3.4)
					280.6(1.5)	278.8(4.7)
ELIGIBLE	1996	534	21.8(1.2)	[7%]	74.8(5.4)	25.2(5.4)
					262.7(2.9)	251.6(3.1)
INFO NOT AVAILABLE	1996	141	6.4(2.7)	[42%]!	85.7(****)	14.3(****)
					274.0(6.1)	*****(****)
NONPUBLIC SCHOOLS	1996	331	11.7(1.9)	[17%]	49.1(11.5)	50.9(11.5)
					296.5(6.2)	288.4(8.1)
ALL SCHOOLS	1996	2514	100.0(0.0)	[4%]	78.3(3.3)	21.7(3.3)
					277.6(1.7)	273.9(3.7)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TOTAL (PUBLIC SCHOOLS)	1996	2183	88.3(1.9)	[4%]	16.1(3.5)	83.9(3.5)
					278.7(3.7)	273.9(1.7)
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1066	43.5(1.4)	[5%]	16.5(3.6)	83.5(3.6)
					279.6(3.9)	274.2(1.9)
FEMALE	1996	1117	44.8(1.2)	[5%]	15.7(3.6)	84.3(3.6)
					277.8(4.4)	273.6(1.8)
RACE/ETHNICITY (PUBLIC SCHOOLS)						
WHITE	1996	1832	73.9(2.0)	[4%]	17.4(3.9)	82.6(3.9)
					281.8(3.1)	278.2(1.6)
BLACK	1996	234	9.6(1.3)	[14%]	8.5(3.7)	91.5(3.7)
					*****(****)	246.7(3.2)
HISPANIC	1996	62	2.6(0.4)	[17%]	10.5(4.2)	89.5(4.2)
					*****(****)	*****(****)
ASIAN/PACIFIC ISLANDER	1996	26	1.1(0.2)	[21%]!	*****(****)	*****(****)
					*****(****)	*****(****)
AMERICAN INDIAN	1996	29	1.2(0.2)	[17%]	*****(****)	*****(****)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)						
LESS THAN H.S.	1996	171	6.9(0.6)	[10%]	12.9(3.9)	87.1(3.9)
					*****(****)	258.0(3.4)
GRADUATED H.S.	1996	587	23.7(1.0)	[5%]	15.4(3.9)	84.6(3.9)
					273.8(3.0)	266.2(1.8)
SOME EDUC AFTER H.S.	1996	412	16.5(0.9)	[6%]	15.6(4.0)	84.4(4.0)
					285.6(5.6)	280.4(1.9)
GRADUATED COLLEGE	1996	832	33.8(1.7)	[6%]	17.6(4.2)	82.4(4.2)
					284.7(5.5)	282.6(2.1)
UNKNOWN	1996	177	7.3(0.7)	[10%]	15.7(4.3)	84.3(4.3)
					*****(****)	261.4(3.1)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)						
CENTRAL CITY	1996	344	13.9(2.2)	[17%]	13.2(6.9)	86.8(6.9)
					*****(****)	266.0(5.0)
URB FRINGE/LARG TOWN	1996	970	39.6(3.4)	[8%]	14.6(4.4)	85.4(4.4)
					277.4(4.6)	276.5(2.2)
RURAL/SMALL TOWN	1996	869	34.8(2.9)	[10%]	19.0(6.4)	81.0(6.4)
					280.0(2.5)	274.2(2.6)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)						
PARTICIPATED	1996	138	5.6(1.2)	[22%]!	12.9(6.9)	87.1(6.9)
					*****(****)	240.1(3.4)
DID NOT PARTICIPATE	1996	2045	82.8(2.3)	[5%]	16.3(3.7)	83.7(3.7)
					281.2(3.1)	276.3(1.6)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)						
NOT ELIGIBLE	1996	1508	60.2(2.7)	[6%]	17.5(4.2)	82.5(4.2)
					284.2(3.6)	279.5(1.6)
ELIGIBLE	1996	534	21.8(1.2)	[7%]	14.1(3.7)	85.9(3.7)
					260.4(6.5)	259.9(2.4)
INFO NOT AVAILABLE	1996	141	6.4(2.7)	[42%]!	9.4(6.0)	90.6(6.0)
					*****(****)	271.8(5.2)
NONPUBLIC SCHOOLS	1996	331	11.7(1.9)	[17%]	10.4(****)	89.6(****)
					*****(****)	292.4(5.7)
ALL SCHOOLS	1996	2514	100.0(0.0)	[4%]	15.4(3.2)	84.6(3.2)
					*****(****)	276.2(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) # 8B T0569A8 ABSTRACT/LINEAR ALGEBRA-PART COLLEGE COURSE

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TOTAL (PUBLIC SCHOOLS)	1996	2183	88.3(1.9)	[4%]	3.7(2.0)	96.3(2.0)
					*****(****)	274.9(1.6)
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1066	43.5(1.4)	[5%]	4.1(2.3)	95.9(2.3)
					*****(****)	275.6(1.7)
FEMALE	1996	1117	44.8(1.2)	[5%]	3.2(1.8)	96.8(1.8)
					*****(****)	274.2(1.7)
RACE/ETHNICITY (PUBLIC SCHOOLS)						
WHITE	1996	1832	73.9(2.0)	[4%]	3.2(1.9)	96.8(1.9)
					*****(****)	278.9(1.4)
BLACK	1996	234	9.6(1.3)	[14%]	6.6(****)	93.4(****)
					*****(****)	245.9(3.8)
HISPANIC	1996	62	2.6(0.4)	[17%]	5.0(****)	95.0(****)
					*****(****)	*****(****)
ASIAN/PACIFIC ISLANDER	1996	26	1.1(0.2)	[21%]!	*****(****)	*****(****)
					*****(****)	*****(****)
AMERICAN INDIAN	1996	29	1.2(0.2)	[17%]	*****(****)	*****(****)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)						
LESS THAN H.S.	1996	171	6.9(0.6)	[10%]	4.2(****)	95.8(****)
					*****(****)	258.5(3.2)
GRADUATED H.S.	1996	587	23.7(1.0)	[5%]	2.4(1.4)	97.6(1.4)
					*****(****)	267.6(1.6)
SOME EDUC AFTER H.S.	1996	412	16.5(0.9)	[6%]	4.7(2.5)	95.3(2.5)
					*****(****)	281.4(2.0)
GRADUATED COLLEGE	1996	832	33.8(1.7)	[6%]	4.2(2.3)	95.8(2.3)
					*****(****)	283.5(1.9)
UNKNOWN	1996	177	7.3(0.7)	[10%]	2.5(****)	97.5(****)
					*****(****)	260.5(3.0)

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

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

TEACHER (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	344	13.9(2.2)	[17%]	7.9(****)	92.1(****)
					*****(****)	268.3(6.1)
URB FRINGE/LARG TOWN	1996	970	39.6(3.4)	[8%]	1.3(****)	98.7(****)
					*****(****)	276.6(2.1)
RURAL/SMALL TOWN	1996	869	34.8(2.9)	[10%]	4.6(****)	95.4(****)
					*****(****)	275.4(2.4)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)						
PARTICIPATED	1996	138	5.6(1.2)	[22%]!	4.5(****)	95.5(****)
					*****(****)	239.4(3.9)
DID NOT PARTICIPATE	1996	2045	82.8(2.3)	[5%]	3.6(2.0)	96.4(2.0)
					*****(****)	277.3(1.5)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)						
NOT ELIGIBLE	1996	1508	60.2(2.7)	[6%]	2.9(1.7)	97.1(1.7)
					*****(****)	280.4(1.4)
ELIGIBLE	1996	534	21.8(1.2)	[7%]	6.7(3.9)	93.3(3.9)
					*****(****)	259.9(2.4)
INFO NOT AVAILABLE	1996	141	6.4(2.7)	[42%]!	0.6(****)	99.4(****)
					*****(****)	272.5(5.2)
NONPUBLIC SCHOOLS	1996	331	11.7(1.9)	[17%]	1.9(****)	98.1(****)
					*****(****)	292.8(5.7)
ALL SCHOOLS	1996	2514	100.0(0.0)	[4%]	3.4(1.8)	96.6(1.8)
					*****(****)	277.0(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 (MATH BACKGROUND) # 8C T0569B8 ABSTRACT/LINEAR ALGEBRA−SEMINAR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TOTAL (PUBLIC SCHOOLS)	1996	2183	88.3(1.9)	[4%]	14.8(2.9)	85.2(2.9)
					264.1(4.1)	276.5(1.5)
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1066	43.5(1.4)	[5%]	14.8(3.1)	85.2(3.1)
					266.3(4.6)	276.7(1.6)
FEMALE	1996	1117	44.8(1.2)	[5%]	14.7(2.9)	85.3(2.9)
					262.0(4.0)	276.4(1.7)
RACE/ETHNICITY (PUBLIC SCHOOLS)						
WHITE	1996	1832	73.9(2.0)	[4%]	13.5(3.0)	86.5(3.0)
					269.6(4.4)	280.2(1.4)
BLACK	1996	234	9.6(1.3)	[14%]	21.6(4.5)	78.4(4.5)
					*****(****)	248.2(3.6)
HISPANIC	1996	62	2.6(0.4)	[17%]	18.0(6.7)	82.0(6.7)
					*****(****)	*****(****)
ASIAN/PACIFIC ISLANDER	1996	26	1.1(0.2)	[21%]!	*****(****)	*****(****)
					*****(****)	*****(****)
AMERICAN INDIAN	1996	29	1.2(0.2)	[17%]	*****(****)	*****(****)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)						
LESS THAN H.S.	1996	171	6.9(0.6)	[10%]	23.5(6.1)	76.5(6.1)
					*****(****)	262.0(3.5)
GRADUATED H.S.	1996	587	23.7(1.0)	[5%]	15.2(3.6)	84.8(3.6)
					253.0(3.9)	269.9(1.6)
SOME EDUC AFTER H.S.	1996	412	16.5(0.9)	[6%]	13.7(3.2)	86.3(3.2)
					*****(****)	282.7(2.1)
GRADUATED COLLEGE	1996	832	33.8(1.7)	[6%]	10.5(2.7)	89.5(2.7)
					281.1(5.9)	283.1(1.9)
UNKNOWN	1996	177	7.3(0.7)	[10%]	26.6(4.7)	73.4(4.7)
					*****(****)	262.1(3.2)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)						
CENTRAL CITY	1996	344	13.9(2.2)	[17%]	13.0(3.5)	87.0(3.5)
					*****(****)	269.3(5.8)
URB FRINGE/LARG TOWN	1996	970	39.6(3.4)	[8%]	15.0(4.3)	85.0(4.3)
					276.2(5.1)	276.7(2.0)
RURAL/SMALL TOWN	1996	869	34.8(2.9)	[10%]	15.2(5.3)	84.8(5.3)
					253.3(3.4)	279.2(2.1)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)						
PARTICIPATED	1996	138	5.6(1.2)	[22%]!	42.8(10.2)	57.2(10.2)
					*****(****)	237.5(4.6)
DID NOT PARTICIPATE	1996	2045	82.8(2.3)	[5%]	12.9(2.7)	87.1(2.7)
					269.2(4.1)	278.3(1.5)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)						
NOT ELIGIBLE	1996	1508	60.2(2.7)	[6%]	12.1(2.6)	87.9(2.6)
					269.5(4.1)	281.8(1.4)
ELIGIBLE	1996	534	21.8(1.2)	[7%]	21.5(4.5)	78.5(4.5)
					248.1(3.0)	263.2(2.3)
INFO NOT AVAILABLE	1996	141	6.4(2.7)	[42%]!	17.0(****)	83.0(****)
					*****(****)	267.1(3.4)
NONPUBLIC SCHOOLS	1996	331	11.7(1.9)	[17%]	28.8(10.4)	71.2(10.4)
					285.1(7.8)	295.3(7.2)
ALL SCHOOLS	1996	2514	100.0(0.0)	[4%]	16.4(2.8)	83.6(2.8)
					268.4(4.0)	278.4(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) # 8D T0569C8 ABSTRACT/LINEAR ALGEBRA-LITTLE/NO EXPOSURE

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TOTAL (PUBLIC SCHOOLS)	1996	2183	88.3(1.9)	[4%]	67.7(4.3)	32.3(4.3)
					277.2(1.7)	269.4(2.9)
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1066	43.5(1.4)	[5%]	66.1(4.5)	33.9(4.5)
					277.8(1.9)	269.8(3.3)
FEMALE	1996	1117	44.8(1.2)	[5%]	69.2(4.2)	30.8(4.2)
					276.7(1.9)	268.9(3.2)
RACE/ETHNICITY (PUBLIC SCHOOLS)						
WHITE	1996	1832	73.9(2.0)	[4%]	69.6(4.4)	30.4(4.4)
					280.2(1.6)	275.6(2.6)
BLACK	1996	234	9.6(1.3)	[14%]	54.8(9.1)	45.2(9.1)
					250.9(4.9)	239.8(5.8)
HISPANIC	1996	62	2.6(0.4)	[17%]	67.0(7.4)	33.0(7.4)
					*****(****)	*****(****)
ASIAN/PACIFIC ISLANDER	1996	26	1.1(0.2)	[21%]!	*****(****)	*****(****)
					*****(****)	*****(****)
AMERICAN INDIAN	1996	29	1.2(0.2)	[17%]	*****(****)	*****(****)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)						
LESS THAN H.S.	1996	171	6.9(0.6)	[10%]	60.3(6.4)	39.7(6.4)
					262.0(4.2)	254.3(4.2)
GRADUATED H.S.	1996	587	23.7(1.0)	[5%]	69.8(4.8)	30.2(4.8)
					270.1(1.8)	261.0(3.3)
SOME EDUC AFTER H.S.	1996	412	16.5(0.9)	[6%]	68.7(4.6)	31.3(4.6)
					284.4(2.1)	274.2(3.3)
GRADUATED COLLEGE	1996	832	33.8(1.7)	[6%]	69.8(4.8)	30.2(4.8)
					283.8(2.1)	280.9(3.8)
UNKNOWN	1996	177	7.3(0.7)	[10%]	57.5(5.8)	42.5(5.8)
					263.8(3.4)	256.8(4.8)

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

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

TEACHER (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	344	13.9(2.2)	[17%]	60.5(9.1)	39.5(9.1)
					271.3(7.0)	261.8(10.7)
URB FRINGE/LARG TOWN	1996	970	39.6(3.4)	[8%]	69.9(5.8)	30.1(5.8)
					277.3(2.2)	275.2(3.8)
RURAL/SMALL TOWN	1996	869	34.8(2.9)	[10%]	68.0(7.0)	32.0(7.0)
					279.3(2.4)	266.9(4.0)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)						
PARTICIPATED	1996	138	5.6(1.2)	[22%]!	33.5(10.0)	66.5(10.0)
					*****(****)	237.8(4.6)
DID NOT PARTICIPATE	1996	2045	82.8(2.3)	[5%]	70.0(4.2)	30.0(4.2)
					278.4(1.7)	274.1(2.6)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)						
NOT ELIGIBLE	1996	1508	60.2(2.7)	[6%]	70.3(4.7)	29.7(4.7)
					281.6(1.6)	277.1(3.0)
ELIGIBLE	1996	534	21.8(1.2)	[7%]	58.3(5.4)	41.7(5.4)
					265.9(3.1)	251.6(3.1)
INFO NOT AVAILABLE	1996	141	6.4(2.7)	[42%]!	74.7(13.6)	25.3(13.6)
					268.1(3.8)	*****(****)
NONPUBLIC SCHOOLS	1996	331	11.7(1.9)	[17%]	60.8(11.5)	39.2(11.5)
					295.8(7.6)	287.0(6.1)
ALL SCHOOLS	1996	2514	100.0(0.0)	[4%]	66.9(3.9)	33.1(3.9)
					279.2(1.9)	271.8(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 (MATH BACKGROUND) # 9 T057001 STUDIED ESTIMATION

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
TOTAL (PUBLIC SCHOOLS)	1996	2172	88.3(1.9) [4%]	82.0(3.0)	18.0(3.0)	8.8
				274.5(1.6)	276.0(3.1)	258.1
	1992	2604	100.0(0.0) [2%]	78.5(3.0)	21.5(3.0)	2.7
				270.9(1.2)	274.4(2.3)	252.2
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1063	43.6(1.4) [5%]	82.1(3.2)	17.9(3.2)	8.4
				274.6(1.8)	276.9(3.1)	261.4
	1992	1352	52.2(1.0) [3%]	78.5(3.0)	21.5(3.0)	2.2
				272.1(1.6)	274.5(2.6)	*****
FEMALE	1996	1109	44.7(1.2) [5%]	82.0(2.9)	18.0(2.9)	9.1
				274.3(1.8)	275.0(3.9)	255.2
	1992	1252	47.8(1.0) [3%]	78.4(3.2)	21.6(3.2)	3.2
				269.6(1.5)	274.3(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
RACE/ETHNICITY (PUBLIC SCHOOLS)						
WHITE	1996	1827	74.0(2.0) [4%]	82.4(3.1)	17.6(3.1)	6.9
				278.3(1.5)	280.8(3.5)	272.0
	1992	2141	83.2(1.4) [3%]	77.3(3.3)	22.7(3.3)	1.8
				275.7(1.1)	277.3(2.3)	*****
BLACK	1996	228	9.4(1.2) [14%]	79.1(5.3)	20.9(5.3)	19.6
				244.7(4.2)	*****(****)	*****
	1992	310	11.1(1.2) [11%]	85.6(3.9)	14.4(3.9)	9.3
				243.7(2.5)	*****(****)	*****
HISPANIC	1996	62	2.6(0.4) [17%]	89.0(4.7)	11.0(4.7)	17.7
				*****(****)	*****(****)	*****
	1992	79	3.0(0.3) [10%]	81.1(4.3)	18.9(4.3)	3.5
				248.7(3.8)	*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	26	1.1(0.2) [21%]!	*****(****)	*****(****)	7.1
				*****(****)	*****(****)	*****
	1992	26	1.0(0.2) [19%]	*****(****)	*****(****)	0.0
				*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	29	1.2(0.2) [17%]	*****(****)	*****(****)	8.4
				*****(****)	*****(****)	*****
	1992	47	1.7(0.3) [17%]	*****(****)	*****(****)	0.0
				*****(****)	*****(****)	*****

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

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

TEACHER (MATH BACKGROUND) # 9 T057001 STUDIED ESTIMATION

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)						
LESS THAN H.S.	1996	170	6.9(0.6) [10%]	79.1(4.8)	20.9(4.8)	11.9
				258.7(3.3)	*****(****)	*****
	1992	198	7.6(0.7) [10%]	74.0(5.4)	26.0(5.4)	4.1
				254.7(2.8)	*****(****)	*****
GRADUATED H.S.	1996	585	23.7(1.0) [5%]	84.8(2.9)	15.2(2.9)	9.2
				267.2(1.7)	268.1(4.1)	*****
	1992	748	28.5(1.0) [4%]	81.2(3.1)	18.8(3.1)	4.0
				264.4(1.8)	266.9(2.7)	*****
SOME EDUC AFTER H.S.	1996	411	16.5(0.9) [6%]	78.2(4.1)	21.8(4.1)	10.0
				280.8(2.1)	283.1(3.9)	*****
	1992	564	21.9(0.9) [5%]	78.0(3.5)	22.0(3.5)	1.9
				274.5(1.6)	278.8(3.2)	*****
GRADUATED COLLEGE	1996	825	33.7(1.7) [6%]	81.9(3.3)	18.1(3.3)	6.1
				282.9(1.9)	283.7(4.0)	*****
	1992	945	36.4(1.3) [4%]	77.0(3.2)	23.0(3.2)	1.6
				280.3(1.8)	282.5(2.6)	*****
UNKNOWN	1996	177	7.3(0.7) [10%]	84.9(3.5)	15.1(3.5)	13.0
				261.6(3.2)	*****(****)	*****
	1992	146	5.5(0.5) [9%]	82.0(3.8)	18.0(3.8)	3.9
				253.3(3.1)	*****(****)	*****

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

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

TEACHER (MATH BACKGROUND) # 9 T057001 STUDIED ESTIMATION

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
TYPE OF LOCATION (PUBLIC SCHOOLS)						
CENTRAL CITY	1996	339	13.7(2.1) [16%]	93.3(2.4)	6.7(2.4)	13.8
				269.2(5.8)	*****(****)	*****
	1992	568	20.6(3.1) [15%]	82.7(6.1)	17.3(6.1)	7.5
				265.7(3.0)	271.3(3.8)	*****
URB FRINGE/LARG TOWN	1996	965	39.6(3.4) [8%]	76.7(5.1)	23.3(5.1)	6.8
				275.8(2.0)	279.3(3.7)	271.4
	1992	995	38.8(3.7) [10%]	75.7(4.9)	24.3(4.9)	0.2
				275.2(1.9)	273.8(3.3)	*****
RURAL/SMALL TOWN	1996	868	35.0(2.9) [10%]	83.6(4.6)	16.4(4.6)	8.8
				275.4(2.4)	274.6(5.5)	267.2
	1992	1041	40.6(2.8) [7%]	79.0(4.5)	21.0(4.5)	2.4
				269.8(1.7)	276.4(3.9)	*****
TITLE I PARTICIPATION (PUBLIC SCHOOLS)						
PARTICIPATED	1996	137	5.5(1.2) [22%]!	84.1(6.4)	15.9(6.4)	20.2
				240.0(4.5)	*****(****)	*****
DID NOT PARTICIPATE	1996	2035	82.7(2.3) [5%]	81.9(3.1)	18.1(3.1)	7.9
				276.8(1.4)	278.4(3.2)	263.0
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)						
NOT ELIGIBLE	1996	1502	60.2(2.7) [6%]	81.4(3.3)	18.6(3.3)	6.1
				280.0(1.5)	281.6(3.0)	271.8
ELIGIBLE	1996	529	21.7(1.2) [7%]	81.2(3.7)	18.8(3.7)	12.7
				260.7(2.6)	257.2(3.7)	253.8
INFO NOT AVAILABLE	1996	141	6.4(2.7) [42%]!	90.2(****)	9.8(****)	18.0
				269.5(4.0)	*****(****)	*****
NONPUBLIC SCHOOLS	1996	331	11.7(1.9) [17%]	84.3(7.5)	15.7(7.5)	6.0
				292.2(5.2)	*****(****)	*****
ALL SCHOOLS	1996	2503	100.0(0.0) [4%]	82.3(2.6)	17.7(2.6)	8.5
				276.6(1.6)	*****(****)	260.8

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
TOTAL (PUBLIC SCHOOLS)	1996	2176	88.3(1.9) [4%]	96.9(1.5)	3.1(1.5)	8.6
				274.8(1.5)	274.4(5.6)	257.1
	1992	2604	100.0(0.0) [2%]	91.1(2.3)	8.9(2.3)	2.7
				271.4(1.2)	274.2(3.2)	252.2
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1064	43.5(1.4) [5%]	96.5(1.7)	3.5(1.7)	8.4
				275.1(1.6)	*****(****)	259.6
	1992	1352	52.2(1.0) [3%]	91.9(2.2)	8.1(2.2)	2.2
				272.3(1.6)	276.3(3.4)	*****
FEMALE	1996	1112	44.7(1.2) [5%]	97.3(1.3)	2.7(1.3)	8.9
				274.5(1.7)	*****(****)	254.9
	1992	1252	47.8(1.0) [3%]	90.2(2.5)	9.8(2.5)	3.2
				270.4(1.3)	272.4(3.8)	*****

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO	MISSING
RACE/ETHNICITY (PUBLIC SCHOOLS)							
WHITE	1996	1830	74.0(2.0)	[4%]	97.0(1.6)	3.0(1.6)	6.7
					278.7(1.4)	*****(****)	270.7
	1992	2141	83.2(1.4)	[3%]	90.7(2.4)	9.3(2.4)	1.8
					276.0(1.0)	276.0(3.4)	*****
BLACK	1996	229	9.4(1.2)	[14%]	96.6(****)	3.4(****)	19.2
					246.3(3.8)	*****(****)	*****
	1992	310	11.1(1.2)	[11%]	94.7(3.4)	5.3(3.4)	9.3
					243.6(2.4)	*****(****)	*****
HISPANIC	1996	62	2.6(0.4)	[17%]	95.6(****)	4.4(****)	17.7
					*****(****)	*****(****)	*****
	1992	79	3.0(0.3)	[10%]	87.1(5.1)	12.9(5.1)	3.5
					250.5(3.4)	*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	26	1.1(0.2)	[21%]!	*****(****)	*****(****)	7.1
					*****(****)	*****(****)	*****
	1992	26	1.0(0.2)	[19%]	*****(****)	*****(****)	0.0
					*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	29	1.2(0.2)	[17%]	*****(****)	*****(****)	8.4
					*****(****)	*****(****)	*****
	1992	47	1.7(0.3)	[17%]	*****(****)	*****(****)	0.0
					*****(****)	*****(****)	*****

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

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

TEACHER (MATH BACKGROUND) # 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	170	6.8(0.6) [10%]	95.4(2.5)	4.6(2.5)	11.9
				258.8(3.1)	*****(****)	*****
	1992	198	7.6(0.7) [10%]	88.6(3.9)	11.4(3.9)	4.1
				254.7(2.5)	*****(****)	*****
GRADUATED H.S.	1996	586	23.7(1.0) [5%]	98.6(0.9)	1.4(0.9)	9.0
				267.4(1.6)	*****(****)	*****
	1992	748	28.5(1.0) [4%]	92.2(2.7)	7.8(2.7)	4.0
				264.8(1.7)	*****(****)	*****
SOME EDUC AFTER H.S.	1996	410	16.5(0.9) [6%]	95.2(2.5)	4.8(2.5)	10.3
				281.9(1.9)@	*****(****)	*****
	1992	564	21.9(0.9) [5%]	90.8(2.4)	9.2(2.4)	1.9
				275.0(1.5)	*****(****)	*****
GRADUATED COLLEGE	1996	829	33.8(1.7) [6%]	97.1(1.5)	2.9(1.5)	5.7
				282.9(1.8)	*****(****)	*****
	1992	945	36.4(1.3) [4%]	91.2(2.2)	8.8(2.2)	1.6
				280.5(1.7)	283.3(4.6)	*****
UNKNOWN	1996	177	7.3(0.7) [10%]	96.4(2.0)	3.6(2.0)	13.0
				261.2(3.1)	*****(****)	*****
	1992	146	5.5(0.5) [9%]	89.4(3.0)	10.6(3.0)	3.9
				253.9(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
TYPE OF LOCATION (PUBLIC SCHOOLS)						
CENTRAL CITY	1996	339	13.7(2.1) [16%]	95.6(2.6)	4.4(2.6)	13.8
				268.5(5.8)	*****(****)	*****
	1992	568	20.6(3.1) [15%]	87.3(5.7)	12.7(5.7)	7.5
				266.3(3.0)	268.8(4.5)	*****
URB FRINGE/LARG TOWN	1996	969	39.7(3.4) [8%]	96.4(****)	3.6(****)	6.5
				276.5(2.1)	*****(****)	269.1
	1992	995	38.8(3.7) [10%]	94.3(2.4)	5.7(2.4)	0.2
				274.1(1.8)	*****(****)	*****
RURAL/SMALL TOWN	1996	868	34.9(2.9) [10%]	97.9(****)	2.1(****)	8.8
				275.4(2.3)	*****(****)	267.2
	1992	1041	40.6(2.8) [7%]	90.0(4.2)	10.0(4.2)	2.4
				271.2(1.6)	271.1(4.1)	*****
TITLE I PARTICIPATION (PUBLIC SCHOOLS)						
PARTICIPATED	1996	137	5.5(1.2) [22%]!	96.8(2.2)	3.2(2.2)	20.2
				239.7(3.9)	*****(****)	*****
DID NOT PARTICIPATE	1996	2039	82.8(2.3) [5%]	96.9(1.5)	3.1(1.5)	7.7
				277.2(1.4)	*****(****)	261.9
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)						
NOT ELIGIBLE	1996	1505	60.3(2.7) [6%]	97.2(1.5)	2.8(1.5)	6.0
				280.2(1.4)	*****(****)	270.1
ELIGIBLE	1996	530	21.7(1.2) [7%]	95.3(2.4)	4.7(2.4)	12.5
				260.3(2.3)	*****(****)	253.6
INFO NOT AVAILABLE	1996	141	6.4(2.7) [42%]!	100.0(****)	0.0(****)	18.0
				272.2(5.1)	*****(****)	*****
NONPUBLIC SCHOOLS	1996	331	11.7(1.9) [17%]	91.6(****)	8.4(****)	6.0
				291.7(5.6)	*****(****)	*****
ALL SCHOOLS	1996	2507	100.0(0.0) [4%]	96.3(1.5)	3.7(1.5)	8.3
				276.7(1.6)	*****(****)	259.9

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
TOTAL (PUBLIC SCHOOLS)	1996	2177	88.3(1.9) [4%]	88.8(2.4)	11.2(2.4)	8.6
				275.2(1.6)	271.6(3.4)	257.5
	1992	2666	100.0(0.0) [2%]	0.0(****)	100.0(****)	0.0
				*****(****)	271.1(1.2)	*****
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1065	43.6(1.4) [5%]	87.9(2.6)	12.1(2.6)	8.2
				275.4(1.7)	272.8(3.2)	260.5
	1992	1381	52.0(1.0) [2%]	0.0(****)	100.0(****)	0.0
				*****(****)	272.3(1.5)	*****
FEMALE	1996	1112	44.7(1.2) [5%]	89.6(2.3)	10.4(2.3)	8.9
				274.9(1.8)	270.2(4.5)	254.9
	1992	1285	48.0(1.0) [3%]	0.0(****)	100.0(****)	0.0
				*****(****)	269.9(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 (MATH BACKGROUND) # 11 T057003 STUDIED USE OF MANIPULATIVES

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO	MISSING
RACE/ETHNICITY (PUBLIC SCHOOLS)							
WHITE	1996	1831	74.0(2.0)	[4%]	88.5(2.7)	11.5(2.7)	6.7
					279.3(1.5)	275.3(3.5)	271.5
	1992	2183	82.4(1.5)	[2%]	0.0(****)	100.0(****)	0.0
					*****(****)	276.0(1.0)	*****
BLACK	1996	229	9.4(1.2)	[14%]	92.7(3.6)	7.3(3.6)	19.2
					246.4(3.2)	*****(****)	*****
	1992	328	11.9(1.4)	[12%]	0.0(****)	100.0(****)	0.0
					*****(****)	242.3(2.9)	*****
HISPANIC	1996	62	2.6(0.4)	[17%]	85.9(4.8)	14.1(4.8)	17.7
					*****(****)	*****(****)	*****
	1992	81	3.0(0.3)	[10%]	0.0(****)	100.0(****)	0.0
					*****(****)	251.5(4.1)	*****
ASIAN/PACIFIC ISLANDER	1996	26	1.1(0.2)	[21%]!	*****(****)	*****(****)	7.1
					*****(****)	*****(****)	*****
	1992	26	1.0(0.2)	[19%]	*****(****)	*****(****)	0.0
					*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	29	1.2(0.2)	[17%]	*****(****)	*****(****)	8.4
					*****(****)	*****(****)	*****
	1992	47	1.7(0.3)	[17%]	*****(****)	*****(****)	0.0
					*****(****)	*****(****)	*****

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

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

TEACHER (MATH BACKGROUND) # 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	170	6.8(0.6) [10%]	83.8(4.2)	16.2(4.2)	11.9
				258.9(3.4)	*****(****)	*****
	1992	204	7.7(0.7) [10%]	0.0(****)	100.0(****)	0.0
				*****(****)	254.5(2.4)	*****
GRADUATED H.S.	1996	586	23.7(1.0) [5%]	88.7(2.9)	11.3(2.9)	9.0
				267.8(1.7)	264.2(4.7)	*****
	1992	776	29.0(1.0) [4%]	0.0(****)	100.0(****)	0.0
				*****(****)	264.3(1.6)	*****
SOME EDUC AFTER H.S.	1996	411	16.5(0.9) [6%]	88.7(3.3)	11.3(3.3)	10.0
				281.3(2.0)	*****(****)	*****
	1992	574	21.8(0.9) [4%]	0.0(****)	100.0(****)	0.0
				*****(****)	275.2(1.4)	*****
GRADUATED COLLEGE	1996	829	33.8(1.7) [6%]	90.1(2.3)	9.9(2.3)	5.7
				283.5(1.9)	278.5(5.0)	*****
	1992	959	35.9(1.3) [4%]	0.0(****)	100.0(****)	0.0
				*****(****)	280.6(1.6)	*****
UNKNOWN	1996	177	7.3(0.7) [10%]	88.4(3.2)	11.6(3.2)	13.0
				260.6(3.3)	*****(****)	*****
	1992	150	5.5(0.5) [9%]	0.0(****)	100.0(****)	0.0
				*****(****)	253.0(2.9)	*****

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
TYPE OF LOCATION (PUBLIC SCHOOLS)						
CENTRAL CITY	1996	339	13.7(2.1) [16%]	90.1(3.4)	9.9(3.4)	13.8
				269.0(5.6)	*****(****)	*****
	1992	601	21.7(3.0) [14%]	0.0(****)	100.0(****)	0.0
				*****(****)	264.5(3.3)	*****
URB FRINGE/LARG TOWN	1996	970	39.7(3.4) [8%]	90.0(3.8)	10.0(3.8)	6.3
				276.9(2.2)	274.1(5.5)	*****
	1992	997	37.8(3.6) [10%]	0.0(****)	100.0(****)	0.0
				*****(****)	274.9(1.8)	*****
RURAL/SMALL TOWN	1996	868	34.9(2.9) [10%]	86.9(4.0)	13.1(4.0)	8.8
				275.6(2.5)	273.3(4.0)	267.2
	1992	1068	40.5(2.6) [7%]	0.0(****)	100.0(****)	0.0
				*****(****)	271.2(1.4)	*****
TITLE I PARTICIPATION (PUBLIC SCHOOLS)						
PARTICIPATED	1996	137	5.5(1.2) [22%]!	82.6(6.4)	17.4(6.4)	20.2
				238.0(3.3)	*****(****)	*****
DID NOT PARTICIPATE	1996	2040	82.8(2.3) [5%]	89.2(2.5)	10.8(2.5)	7.7
				277.5(1.5)	274.5(3.3)	262.4
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)						
NOT ELIGIBLE	1996	1506	60.3(2.7) [6%]	88.8(2.5)	11.2(2.5)	5.9
				280.6(1.5)	278.1(3.4)	271.2
ELIGIBLE	1996	530	21.6(1.2) [7%]	85.8(3.6)	14.2(3.6)	12.5
				260.5(2.4)	257.5(4.7)	253.6
INFO NOT AVAILABLE	1996	141	6.4(2.7) [42%]!	98.9(****)	1.1(****)	18.0
				272.3(5.2)	*****(****)	*****
NONPUBLIC SCHOOLS	1996	331	11.7(1.9) [17%]	84.2(8.4)	15.8(8.4)	6.0
				291.0(5.5)	*****(****)	*****
ALL SCHOOLS	1996	2508	100.0(0.0) [4%]	88.3(2.4)	11.7(2.4)	8.3
				276.9(1.7)	*****(****)	260.3

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
TOTAL (PUBLIC SCHOOLS)	1996	2166	88.2(1.9) [4%]	86.6(2.7)@	13.4(2.7)@	9.0
				275.9(1.5)	268.3(3.5)	257.3
	1992	2593	100.0(0.0) [2%]	72.6(3.4)	27.4(3.4)	3.2
				271.9(1.3)	270.3(2.0)	260.1
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1057	43.4(1.4) [5%]	88.0(2.5)@	12.0(2.5)@	8.9
				276.0(1.7)	270.5(3.5)	259.6
	1992	1346	52.2(1.0) [3%]	72.9(3.7)	27.1(3.7)	2.7
				272.8(1.7)	271.5(2.2)	*****
FEMALE	1996	1109	44.8(1.2) [5%]	85.3(3.1)@	14.7(3.1)@	9.1
				275.8(1.7)	266.5(4.0)	255.1
	1992	1247	47.8(1.0) [3%]	72.3(3.3)	27.7(3.3)	3.6
				271.0(1.4)	269.1(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) # 12 T057004 STUDIED USE OF CALCULATORS IN MATH INSTRUCTION

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO	MISSING
RACE/ETHNICITY (PUBLIC SCHOOLS)							
WHITE	1996	1825	74.0(2.0)	[5%]	87.0(2.9)@	13.0(2.9)@	7.0
					279.6(1.4)	274.0(3.5)	270.5
	1992	2130	83.1(1.4)	[3%]	71.4(3.6)	28.6(3.6)	2.4
					276.9(1.1)	273.3(2.0)	*****
BLACK	1996	224	9.3(1.2)	[14%]	87.1(4.8)	12.9(4.8)	20.7
					248.1(3.2)	*****(****)	*****
	1992	310	11.1(1.2)	[11%]	80.6(5.2)	19.4(5.2)	9.3
					243.5(2.6)	*****(****)	*****
HISPANIC	1996	62	2.6(0.4)	[17%]	73.1(7.9)	26.9(7.9)	17.7
					*****(****)	*****(****)	*****
	1992	79	3.0(0.3)	[10%]	70.0(6.6)	30.0(6.6)	3.5
					*****(****)	*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	26	1.1(0.2)	[21%]!	*****(****)	*****(****)	7.1
					*****(****)	*****(****)	*****
	1992	26	1.0(0.2)	[19%]	*****(****)	*****(****)	0.0
					*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	29	1.2(0.2)	[17%]	*****(****)	*****(****)	8.4
					*****(****)	*****(****)	*****
	1992	47	1.8(0.3)	[17%]	*****(****)	*****(****)	0.0
					*****(****)	*****(****)	*****

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

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

TEACHER (MATH BACKGROUND) # 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	169	6.8(0.6) [10%]	76.6(5.1)	23.4(5.1)	12.3
				261.6(3.6)	*****(****)	*****
	1992	198	7.6(0.7) [10%]	66.2(6.0)	33.8(6.0)	4.1
				255.9(2.6)	254.2(4.8)	*****
GRADUATED H.S.	1996	582	23.7(1.0) [5%]	84.8(3.4)	15.2(3.4)	9.5
				267.8(1.7)	264.9(3.6)	256.9
	1992	747	28.6(1.0) [4%]	72.2(4.3)	27.8(4.3)	4.2
				265.4(1.9)	263.4(2.4)	*****
SOME EDUC AFTER H.S.	1996	409	16.5(0.9) [6%]	86.5(3.4)@	13.5(3.4)@	10.5
				282.2(1.9)@	*****(****)	*****
	1992	558	21.8(0.8) [4%]	73.2(3.6)	26.8(3.6)	3.1
				274.5(1.7)	276.4(2.6)	*****
GRADUATED COLLEGE	1996	826	33.8(1.7) [6%]	89.6(2.5)@	10.4(2.5)@	6.0
				283.7(1.9)	279.0(4.1)	*****
	1992	941	36.4(1.3) [4%]	73.8(3.2)	26.2(3.2)	2.1
				281.4(1.9)	278.9(2.4)	*****
UNKNOWN	1996	176	7.3(0.7) [10%]	88.7(3.1)@	11.3(3.1)@	13.4
				262.4(3.2)	*****(****)	*****
	1992	146	5.5(0.5) [9%]	72.4(5.1)	27.6(5.1)	3.9
				253.4(3.3)	*****(****)	*****

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

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

TEACHER (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	334	13.6(2.2) [17%]	80.4(7.2)	19.6(7.2)	14.9
				272.3(5.6)	250.8(8.9)	*****
	1992	568	20.7(3.1) [15%]	74.4(6.0)	25.6(6.0)	7.5
				266.2(3.3)	268.1(3.8)	*****
URB FRINGE/LARG TOWN	1996	964	39.6(3.4) [8%]	89.7(3.4)	10.3(3.4)	6.9
				276.8(2.3)	277.3(4.7)	268.7
	1992	992	38.8(3.7) [10%]	78.5(4.2)	21.5(4.2)	0.6
				275.4(1.9)	272.5(3.5)	*****
RURAL/SMALL TOWN	1996	868	35.0(2.9) [10%]	85.6(4.8)	14.4(4.8)	8.8
				276.1(2.4)	270.2(4.2)	267.2
	1992	1033	40.5(2.8) [7%]	65.9(6.6)	34.1(6.6)	3.3
				271.4(1.5)	269.9(2.9)	*****
TITLE I PARTICIPATION (PUBLIC SCHOOLS)						
PARTICIPATED	1996	137	5.6(1.2) [22%]!	79.2(6.7)	20.8(6.7)	20.2
				239.6(3.4)	*****(****)	*****
DID NOT PARTICIPATE	1996	2029	82.7(2.3) [5%]	87.2(2.8)	12.8(2.8)	8.1
				278.1(1.5)	271.6(3.3)	261.8
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)						
NOT ELIGIBLE	1996	1500	60.3(2.7) [6%]	88.8(2.6)	11.2(2.6)	6.3
				280.7(1.4)	278.1(3.8)	269.8
ELIGIBLE	1996	526	21.6(1.2) [7%]	81.9(3.9)	18.1(3.9)	13.1
				261.6(2.4)	253.4(4.2)	253.7
INFO NOT AVAILABLE	1996	140	6.4(2.7) [42%]!	82.1(11.5)	17.9(11.5)	18.5
				274.8(5.0)	*****(****)	*****
NONPUBLIC SCHOOLS	1996	331	11.8(1.9) [17%]	70.9(9.7)	29.1(9.7)	6.0
				293.4(6.1)	289.8(10.4)	*****
ALL SCHOOLS	1996	2497	100.0(0.0) [4%]	84.8(2.7)	15.2(2.7)	8.7
				277.6(1.6)	273.1(4.1)	259.9

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
TOTAL (PUBLIC SCHOOLS)	1996	2148	88.2(1.9) [4%]	71.0(3.9)	29.0(3.9)	9.7
				276.9(1.8)	269.6(2.4)	259.4
	1992	2579	100.0(0.0) [2%]	67.2(3.5)	32.8(3.5)	3.4
				272.1(1.3)	271.1(1.9)	253.8
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1048	43.4(1.5) [5%]	71.0(4.1)	29.0(4.1)	9.6
				277.7(1.9)	269.1(2.5)	261.8
	1992	1337	52.1(1.1) [3%]	67.7(3.6)	32.3(3.6)	3.1
				272.4(1.8)	273.1(2.3)	*****
FEMALE	1996	1100	44.8(1.2) [5%]	71.0(4.0)	29.0(4.0)	9.8
				276.1(1.9)	270.1(2.9)	257.1
	1992	1242	47.9(1.1) [3%]	66.6(3.7)	33.4(3.7)	3.8
				271.7(1.5)	269.0(2.0)	*****

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO	MISSING
RACE/ETHNICITY (PUBLIC SCHOOLS)							
WHITE	1996	1811	74.0(2.0)	[5%]	71.6(4.2)	28.4(4.2)	7.6
					280.4(1.8)	274.9(2.3)	272.3
	1992	2133	83.5(1.3)	[3%]	65.8(3.8)	34.2(3.8)	2.1
					277.2(1.1)	273.8(1.8)	*****
BLACK	1996	224	9.3(1.2)	[14%]	65.3(5.7)	34.7(5.7)	20.7
					248.3(3.8)	240.8(5.2)	*****
	1992	296	10.7(1.1)	[11%]	75.5(5.9)	24.5(5.9)	12.5
					243.8(3.0)	244.2(3.0)	*****
HISPANIC	1996	59	2.5(0.4)	[17%]	*****(****)	*****(****)	21.4
					*****(****)	*****(****)	*****
	1992	78	3.0(0.3)	[10%]	64.0(6.8)	36.0(6.8)	4.8
					*****(****)	*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	25	1.0(0.2)	[22%]!	*****(****)	*****(****)	10.5
					*****(****)	*****(****)	*****
	1992	26	1.0(0.2)	[19%]	*****(****)	*****(****)	0.0
					*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	29	1.3(0.2)	[17%]	*****(****)	*****(****)	8.4
					*****(****)	*****(****)	*****
	1992	45	1.7(0.3)	[17%]	*****(****)	*****(****)	3.0
					*****(****)	*****(****)	*****

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.
@ 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	168	6.8(0.6) [10%]	60.9(5.6)	39.1(5.6)	12.8
				262.0(4.1)	254.3(4.2)	*****
	1992	196	7.6(0.7) [10%]	61.7(6.1)	38.3(6.1)	4.8
				255.1(2.9)	255.7(4.0)	*****
GRADUATED H.S.	1996	577	23.6(1.0) [5%]	68.8(4.9)	31.2(4.9)	10.3
				269.8(1.9)	261.5(3.0)	259.1
	1992	743	28.6(1.0) [4%]	65.3(4.1)	34.7(4.1)	4.5
				266.1(2.0)	263.2(2.4)	*****
SOME EDUC AFTER H.S.	1996	406	16.5(0.9) [6%]	67.7(4.7)	32.3(4.7)	11.2
				282.7(2.3)	279.3(2.7)	*****
	1992	560	22.0(0.9) [5%]	66.5(4.1)	33.5(4.1)	2.5
				274.8(1.8)	276.8(2.6)	*****
GRADUATED COLLEGE	1996	816	33.7(1.7) [6%]	77.1(3.6)	22.9(3.6)	7.0
				283.6(2.2)	281.3(3.0)	262.7
	1992	933	36.2(1.3) [4%]	69.7(3.5)	30.3(3.5)	2.7
				281.0(2.0)	280.7(2.0)	*****
UNKNOWN	1996	177	7.4(0.7) [10%]	66.8(5.3)	33.2(5.3)	13.0
				264.4(4.0)	*****(****)	*****
	1992	144	5.5(0.5) [9%]	70.6(4.7)	29.4(4.7)	4.8
				253.1(3.4)	*****(****)	*****

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
TYPE OF LOCATION (PUBLIC SCHOOLS)						
CENTRAL CITY	1996	334	13.7(2.2) [17%]	76.8(7.8)	23.2(7.8)	14.9
				273.5(6.0)	249.9(7.4)	*****
	1992	550	20.3(3.0) [15%]	72.0(7.2)	28.0(7.2)	9.7
				266.4(3.5)	268.8(2.9)	*****
URB FRINGE/LARG TOWN	1996	946	39.2(3.2) [8%]	72.5(5.1)	27.5(5.1)	8.5
				276.8(2.5)	276.3(3.0)	272.1
	1992	989	38.8(3.7) [10%]	75.4(4.7)	24.6(4.7)	0.9
				275.2(1.9)	273.2(3.6)	*****
RURAL/SMALL TOWN	1996	868	35.3(2.9) [10%]	67.0(7.4)	33.0(7.4)	8.8
				278.5(2.7)	268.8(4.0)	267.2
	1992	1040	40.9(2.7) [7%]	57.0(6.4)	43.0(6.4)	2.5
				271.6(1.8)	270.7(2.7)	*****
TITLE I PARTICIPATION (PUBLIC SCHOOLS)						
PARTICIPATED	1996	137	5.6(1.2) [22%]!	57.4(10.3)	42.6(10.3)	20.2
				239.6(4.4)	238.5(4.9)	*****
DID NOT PARTICIPATE	1996	2011	82.6(2.3) [5%]	71.9(4.2)	28.1(4.2)	8.9
				278.9(1.7)	272.8(2.1)	263.9
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)						
NOT ELIGIBLE	1996	1486	60.2(2.7) [6%]	72.0(4.0)	28.0(4.0)	7.1
				281.8(1.7)	276.7(2.3)	272.3
ELIGIBLE	1996	522	21.6(1.2) [7%]	64.4(5.3)	35.6(5.3)	13.7
				263.4(2.4)	253.8(3.6)	254.5
INFO NOT AVAILABLE	1996	140	6.4(2.7) [42%]!	83.6(****)	16.4(****)	18.5
				272.4(5.8)	*****(****)	*****
NONPUBLIC SCHOOLS	1996	331	11.8(1.9) [17%]	79.2(8.5)	20.8(8.5)	6.0
				291.4(5.8)	295.8(10.4)	*****
ALL SCHOOLS	1996	2479	100.0(0.0) [4%]	71.9(3.7)	28.1(3.7)	9.3
				278.8(1.7)	271.9(3.0)	261.7

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
TOTAL (PUBLIC SCHOOLS)	1996	2133	88.8(2.0) [4%]	61.2(4.3)@ 276.3(2.0)	38.8(4.3)@ 272.4(2.0)	10.4 260.1
	1992	2582	100.0(0.0) [2%]	34.4(3.1) 271.5(1.8)	65.6(3.1) 272.0(1.4)	3.3 252.0
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1039	43.6(1.5) [5%]	60.1(4.7)@ 276.3(2.3)	39.9(4.7)@ 273.9(2.0)	10.5 261.8
	1992	1340	52.2(1.0) [3%]	34.3(3.4) 272.1(2.6)	65.7(3.4) 273.0(1.6)	2.9 *****
FEMALE	1996	1094	45.2(1.3) [5%]	62.3(4.2)@ 276.4(2.1)	37.7(4.2)@ 270.9(2.5)	10.4 258.4
	1992	1242	47.8(1.0) [3%]	34.6(3.1) 270.8(1.6)	65.4(3.1) 270.8(1.6)	3.8 *****

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO	MISSING
RACE/ETHNICITY (PUBLIC SCHOOLS)							
WHITE	1996	1802	74.7(1.9)	[4%]	62.1(4.6)@	37.9(4.6)@	8.2
					279.9(1.9)	276.9(1.8)	273.3
	1992	2136	83.6(1.3)	[3%]	32.4(3.2)	67.6(3.2)	2.0
					278.2(1.3)	275.1(1.3)	*****
BLACK	1996	219	9.3(1.3)	[15%]	55.6(7.1)	44.4(7.1)	22.6
					246.0(4.0)	245.5(5.8)	233.4
	1992	296	10.7(1.1)	[11%]	46.2(7.2)	53.8(7.2)	12.5
					241.4(3.2)	246.1(2.9)	*****
HISPANIC	1996	59	2.5(0.4)	[17%]	*****(****)	*****(****)	21.4
					*****(****)	*****(****)	*****
	1992	78	3.0(0.3)	[10%]	38.0(6.4)	62.0(6.4)	4.8
					*****(****)	*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	25	1.1(0.2)	[22%]!	*****(****)	*****(****)	10.5
					*****(****)	*****(****)	*****
	1992	26	1.0(0.2)	[19%]	*****(****)	*****(****)	0.0
					*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	28	1.2(0.2)	[18%]	*****(****)	*****(****)	11.9
					*****(****)	*****(****)	*****
	1992	45	1.7(0.3)	[17%]	*****(****)	*****(****)	3.0
					*****(****)	*****(****)	*****

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.
@ 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	168	6.9(0.6) [10%]	50.0(6.5)	50.0(6.5)	12.8
				260.2(4.2)	257.8(3.9)	*****
	1992	196	7.6(0.7) [10%]	31.0(5.5)	69.0(5.5)	4.8
				*****(****)	254.7(3.2)	*****
GRADUATED H.S.	1996	576	23.9(1.0) [5%]	59.8(5.2)@	40.2(5.2)@	10.5
				268.5(2.2)	265.4(2.1)	259.1
	1992	743	28.6(1.0) [4%]	31.8(3.4)	68.2(3.4)	4.5
				264.9(2.5)	265.1(1.9)	*****
SOME EDUC AFTER H.S.	1996	406	16.7(0.9) [6%]	62.0(4.8)@	38.0(4.8)@	11.2
				281.8(2.2)	281.3(3.2)	*****
	1992	561	22.0(0.9) [5%]	34.7(3.9)	65.3(3.9)	2.3
				274.6(2.3)	276.0(1.8)	*****
GRADUATED COLLEGE	1996	807	33.8(1.7) [6%]	64.7(4.4)@	35.3(4.4)@	8.1
				284.2(2.5)	280.9(2.3)	265.4
	1992	935	36.3(1.3) [4%]	37.2(3.0)	62.8(3.0)	2.4
				279.2(2.7)	282.0(1.8)	*****
UNKNOWN	1996	173	7.3(0.6) [9%]	59.4(5.8)@	40.6(5.8)@	15.2
				262.5(4.1)	259.3(4.8)	*****
	1992	144	5.5(0.5) [9%]	31.9(4.8)	68.1(4.8)	4.8
				*****(****)	254.7(3.2)	*****

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

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

TEACHER (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	331	13.7(2.2) [17%]	58.3(10.4)	41.7(10.4)	15.8
				269.8(6.9)	266.6(9.4)	*****
	1992	550	20.3(3.0) [15%]	35.1(7.5)	64.9(7.5)	9.7
				262.6(4.5)	269.5(3.2)	*****
URB FRINGE/LARG TOWN	1996	934	39.2(3.2) [8%]	62.9(6.4)@	37.1(6.4)@	9.8
				277.6(2.9)	274.9(2.2)	273.1
	1992	992	38.9(3.7) [10%]	38.0(4.4)	62.0(4.4)	0.5
				274.7(3.0)	274.9(1.9)	*****
RURAL/SMALL TOWN	1996	868	35.8(2.9) [10%]	60.4(7.1)@	39.6(7.1)@	8.8
				277.3(3.2)	272.2(2.8)	267.2
	1992	1040	40.8(2.7) [7%]	30.6(5.6)	69.4(5.6)	2.5
				272.7(1.9)	270.6(2.0)	*****
TITLE I PARTICIPATION (PUBLIC SCHOOLS)						
PARTICIPATED	1996	135	5.6(1.3) [22%]!	54.3(10.3)	45.7(10.3)	21.6
				239.0(4.4)	240.2(5.7)	*****
DID NOT PARTICIPATE	1996	1998	83.2(2.3) [5%]	61.7(4.5)	38.3(4.5)	9.6
				278.5(1.8)	275.0(2.0)	264.9
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)						
NOT ELIGIBLE	1996	1475	60.5(2.7) [6%]	60.4(4.6)	39.6(4.6)	7.9
				281.9(1.9)	277.9(1.9)	273.1
ELIGIBLE	1996	518	21.7(1.3) [7%]	57.4(5.1)	42.6(5.1)	14.4
				261.8(2.9)	258.1(2.9)	253.6
INFO NOT AVAILABLE	1996	140	6.5(2.7) [42%]!	81.7(9.0)	18.3(9.0)	18.5
				272.2(5.8)	*****(****)	*****
NONPUBLIC SCHOOLS	1996	312	11.2(2.0) [19%]	38.4(11.0)	61.6(11.0)	12.3
				299.5(10.0)	290.4(4.6)	*****
ALL SCHOOLS	1996	2445	100.0(0.0) [4%]	58.7(4.2)	41.3(4.2)	10.6
				278.0(2.2)	275.4(1.9)	262.8

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
TOTAL (PUBLIC SCHOOLS)	1996	2110	88.0(2.0) [4%]	44.1(4.6)	55.9(4.6)	11.1
				274.9(2.2)	274.5(1.8)	262.1
	1992	2559	100.0(0.0) [2%]	32.2(3.0)	67.8(3.0)	4.1
				270.0(2.4)	272.6(1.3)	256.3
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1029	43.3(1.4) [5%]	43.9(4.9)	56.1(4.9)	11.1
				274.7(2.5)	275.4(2.1)	264.3
	1992	1326	52.1(1.0) [3%]	33.4(3.3)	66.6(3.3)	3.8
				271.3(3.1)	273.3(1.5)	*****
FEMALE	1996	1081	44.7(1.2) [5%]	44.3(4.4)@	55.7(4.4)@	11.1
				275.0(2.5)	273.7(1.9)	259.9
	1992	1233	47.9(1.0) [4%]	30.8(2.9)	69.2(2.9)	4.5
				268.5(2.4)	271.8(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 (MATH BACKGROUND) # 15 T057007 STUDIED TEACHING STUDENTS OF DIFFERENT CULTURES

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO	MISSING
RACE/ETHNICITY (PUBLIC SCHOOLS)							
WHITE	1996	1774	73.7(2.1)	[5%]	41.2(4.8)	58.8(4.8)	9.3
					281.7(2.0)	276.6(1.6)	274.4
	1992	2119	83.7(1.3)	[3%]	28.3(2.8)	71.7(2.8)	2.7
					278.8(1.9)	274.9(1.2)	275.4
BLACK	1996	225	9.5(1.3)	[14%]	64.3(6.5)	35.7(6.5)	20.5
					242.7(4.4)	251.8(4.9)	*****
	1992	292	10.7(1.2)	[11%]	56.8(8.0)	43.2(8.0)	13.8
					241.9(3.9)	246.3(2.9)	*****
HISPANIC	1996	58	2.5(0.4)	[17%]	*****(****)	*****(****)	22.4
					*****(****)	*****(****)	*****
	1992	76	2.9(0.3)	[10%]	42.3(6.9)	57.7(6.9)	7.3
					*****(****)	*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	25	1.1(0.2)	[22%]!	*****(****)	*****(****)	10.5
					*****(****)	*****(****)	*****
	1992	26	1.0(0.2)	[19%]	*****(****)	*****(****)	0.0
					*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	28	1.2(0.2)	[18%]	*****(****)	*****(****)	11.9
					*****(****)	*****(****)	*****
	1992	45	1.7(0.3)	[17%]	*****(****)	*****(****)	3.0
					*****(****)	*****(****)	*****

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.
@ 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	168	6.9(0.6) [10%]	38.7(6.4)	61.3(6.4)	12.7
				257.6(4.7)	260.3(3.4)	*****
	1992	194	7.6(0.7) [10%]	26.2(4.8)	73.8(4.8)	5.8
				*****(****)	258.1(3.0)	*****
GRADUATED H.S.	1996	570	23.7(1.0) [6%]	37.5(5.1)	62.5(5.1)	11.2
				266.7(3.1)	267.5(1.9)	260.0
	1992	737	28.6(1.0) [5%]	28.9(3.4)	71.1(3.4)	5.3
				261.0(2.8)	266.9(1.8)	*****
SOME EDUC AFTER H.S.	1996	400	16.5(0.9) [7%]	44.5(5.3)	55.5(5.3)	12.3
				280.5(2.7)	282.1(2.4)	*****
	1992	551	21.8(0.9) [5%]	29.6(3.5)	70.4(3.5)	3.9
				272.2(3.1)	276.7(1.7)	*****
GRADUATED COLLEGE	1996	797	33.5(1.7) [6%]	50.8(4.9)	49.2(4.9)	8.9
				281.2(2.4)	284.6(2.2)	268.9
	1992	930	36.4(1.3) [4%]	37.1(2.6)	62.9(2.6)	2.9
				279.5(3.3)	281.7(1.6)	*****
UNKNOWN	1996	171	7.2(0.6) [9%]	39.3(5.4)	60.7(5.4)	15.9
				264.5(4.8)	259.1(3.8)	*****
	1992	144	5.5(0.5) [9%]	34.9(5.4)	65.1(5.4)	4.8
				*****(****)	253.1(3.3)	*****

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

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

TEACHER (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	336	13.9(2.1) [17%]	48.0(8.6)	52.0(8.6)	14.7
				262.1(9.2)	274.0(6.2)	*****
	1992	527	19.6(3.0) [16%]	39.8(7.3)	60.2(7.3)	13.5
				260.7(4.5)	270.9(2.6)	249.7
URB FRINGE/LARG TOWN	1996	941	39.6(3.2) [8%]	50.9(6.9)	49.1(6.9)	9.0
				276.4(2.5)	277.1(2.8)	271.7
	1992	992	39.2(3.7) [10%]	41.3(4.7)	58.7(4.7)	0.5
				275.7(3.1)	274.2(2.0)	*****
RURAL/SMALL TOWN	1996	833	34.5(2.8) [10%]	34.8(7.8)	65.2(7.8)	12.0
				279.4(3.4)	272.5(2.8)	272.0
	1992	1040	41.2(2.8) [7%]	19.8(4.2)	80.2(4.2)	2.5
				267.8(2.5)	272.1(1.8)	*****
TITLE I PARTICIPATION (PUBLIC SCHOOLS)						
PARTICIPATED	1996	135	5.6(1.3) [22%]!	54.1(11.2)	45.9(11.2)	21.6
				237.5(5.3)	242.0(3.6)	*****
DID NOT PARTICIPATE	1996	1975	82.4(2.4) [5%]	43.5(4.7)	56.5(4.7)	10.3
				278.0(1.9)	276.3(1.6)	266.8
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)						
NOT ELIGIBLE	1996	1453	59.8(2.8) [6%]	43.4(5.1)	56.6(5.1)	8.9
				282.1(2.0)	278.9(1.8)	274.4
ELIGIBLE	1996	516	21.7(1.2) [7%]	42.8(5.2)	57.2(5.2)	14.7
				256.1(3.7)	262.8(2.6)	255.3
INFO NOT AVAILABLE	1996	141	6.5(2.7) [42%]!	55.3(10.1)	44.7(10.1)	18.0
				271.1(4.8)	*****(****)	*****
NONPUBLIC SCHOOLS	1996	331	12.0(2.0) [17%]	26.6(10.1)	73.4(10.1)	6.0
				293.3(12.9)	292.0(5.1)	*****
ALL SCHOOLS	1996	2441	100.0(0.0) [4%]	42.0(4.3)	58.0(4.3)	10.5
				276.3(2.4)	277.2(1.8)	263.9

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	LITTLE	SOMEWHAT	KNOWLDGB	VERY	MISSING
TOTAL (PUBLIC SCHOOLS)	1996	2154	88.2(1.9) [4%]	12.1(2.8)	28.3(3.9)	40.0(4.1)	19.6(3.1)	9.5
				268.5(5.3)	272.3(2.1)	277.7(2.3)	276.6(3.9)	258.5
GENDER (PUBLIC SCHOOLS)								
MALE	1996	1056	43.6(1.4) [5%]	12.5(3.0)	27.9(4.0)	41.1(4.3)	18.6(3.0)	9.0
				271.1(5.3)	271.3(2.2)	278.2(2.9)	277.1(4.7)	260.7
FEMALE	1996	1098	44.6(1.2) [5%]	11.8(2.7)	28.8(4.0)	38.9(4.1)	20.5(3.4)	10.0
				265.7(5.5)	273.2(2.8)	277.2(2.2)	276.1(4.0)	256.7
RACE/ETHNICITY (PUBLIC SCHOOLS)								
WHITE	1996	1808	73.7(2.0) [5%]	13.1(3.1)	27.6(4.1)	39.6(4.2)	19.7(3.3)	7.8
				270.9(5.5)	278.1(2.0)	280.7(2.3)	281.9(3.2)	270.9
BLACK	1996	229	9.5(1.2) [14%]	8.6(4.7)	34.0(6.3)	38.6(8.3)	18.8(6.0)	19.2
				*****(****)	237.3(3.3)	257.1(3.4)	*****(****)	*****
HISPANIC	1996	62	2.6(0.4) [17%]	2.8(****)	32.9(8.0)	46.2(8.2)	18.0(5.9)	17.7
				*****(****)	*****(****)	*****(****)	*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	26	1.1(0.2) [21%]!	*****(****)	*****(****)	*****(****)	*****(****)	7.1
				*****(****)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	29	1.3(0.2) [17%]	*****(****)	*****(****)	*****(****)	*****(****)	8.4
				*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)								
LESS THAN H.S.	1996	168	6.8(0.6) [10%]	15.8(4.6)	27.6(5.9)	41.1(6.2)	15.5(4.7)	12.9
				*****(****)	*****(****)	264.2(4.9)	*****(****)	*****
GRADUATED H.S.	1996	580	23.6(1.0) [5%]	14.9(3.5)	28.1(4.5)	39.9(4.8)	17.1(3.9)	10.0
				260.1(4.8)	264.7(2.8)	270.0(2.3)	272.2(4.7)	257.4
SOME EDUC AFTER H.S.	1996	406	16.5(0.9) [6%]	11.4(3.6)	32.8(4.7)	36.6(4.6)	19.2(3.3)	11.0
				*****(****)	279.6(2.7)	285.4(3.3)	278.5(3.9)	*****
GRADUATED COLLEGE	1996	821	33.8(1.7) [6%]	9.7(2.9)	26.5(4.2)	41.8(4.4)	22.1(3.3)	6.5
				279.0(7.2)	280.5(2.4)	285.0(2.8)	284.6(3.5)	*****
UNKNOWN	1996	175	7.3(0.7) [10%]	11.8(3.5)	27.6(4.4)	39.5(5.3)	21.1(4.2)	13.9
				*****(****)	*****(****)	264.5(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.

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	339	13.8(2.1) [16%]	8.8(5.7)	30.0(9.8)	48.0(8.9)	13.1(6.4)	13.8
				*****(****)	261.8(4.6)	274.3(7.1)	*****(****)	*****
URB FRINGE/LARG TOWN	1996	956	39.4(3.4) [8%]	8.2(3.3)	29.0(5.0)	39.2(5.8)	23.6(3.6)	7.8
				273.3(5.8)	274.9(2.4)	277.8(2.9)	279.1(4.6)	269.0
RURAL/SMALL TOWN	1996	859	34.9(2.9) [10%]	17.9(5.1)	26.9(6.7)	37.6(6.5)	17.6(5.9)	9.6
				266.9(6.3)	273.7(4.0)	279.3(3.5)	277.3(3.8)	268.1
TITLE I PARTICIPATION (PUBLIC SCHOOLS)								
PARTICIPATED	1996	137	5.6(1.2) [22%]!	25.4(9.0)	42.5(12.0)	16.2(6.4)	15.9(10.0)	20.2
				*****(****)	*****(****)	*****(****)	*****(****)	*****
DID NOT PARTICIPATE	1996	2017	82.6(2.3) [5%]	11.2(3.0)	27.4(3.9)	41.6(4.2)	19.8(3.1)	8.7
				272.1(4.9)	275.8(2.1)	278.6(2.2)	279.2(3.0)	263.0
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)								
NOT ELIGIBLE	1996	1486	60.0(2.7) [6%]	10.8(2.8)	28.6(4.2)	39.5(4.5)	21.2(3.5)	7.1
				277.1(5.8)	278.0(2.1)	282.6(2.3)	281.6(3.2)	270.5
ELIGIBLE	1996	527	21.7(1.2) [7%]	19.0(4.3)	27.2(4.6)	36.0(5.1)	17.8(4.1)	13.0
				254.8(3.4)	257.3(4.2)	265.3(3.5)	258.9(7.5)	254.2
INFO NOT AVAILABLE	1996	141	6.4(2.7) [42%]!	1.1(****)	30.2(11.9)	58.2(8.6)	10.4(6.4)	18.0
				*****(****)	*****(****)	273.0(5.6)	*****(****)	*****
NONPUBLIC SCHOOLS	1996	331	11.8(1.9) [17%]	17.7(9.5)	30.5(10.3)	16.5(10.0)	35.2(12.1)	6.0
				*****(****)	290.2(8.2)	*****(****)	292.9(9.4)	*****
ALL SCHOOLS	1996	2485	100.0(0.0) [4%]	12.8(2.7)	28.6(3.8)	37.2(3.9)	21.4(3.0)	9.1
				*****(****)	274.5(2.2)	*****(****)	279.7(4.0)	261.0

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TOTAL (PUBLIC SCHOOLS)	1996	2183	88.3(1.9)	[4%]	39.1(4.0)	60.9(4.0)
					279.1(2.0)	271.9(2.0)
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1066	43.5(1.4)	[5%]	39.3(4.3)	60.7(4.3)
					279.1(2.3)	272.6(2.4)
FEMALE	1996	1117	44.8(1.2)	[5%]	39.0(4.1)	61.0(4.1)
					279.1(2.2)	271.2(2.0)
RACE/ETHNICITY (PUBLIC SCHOOLS)						
WHITE	1996	1832	73.9(2.0)	[4%]	38.8(4.3)	61.2(4.3)
					284.0(1.6)	275.5(1.9)
BLACK	1996	234	9.6(1.3)	[14%]	43.3(6.6)	56.7(6.6)
					248.4(7.4)	244.0(3.2)
HISPANIC	1996	62	2.6(0.4)	[17%]	39.0(8.0)	61.0(8.0)
					*****(****)	*****(****)
ASIAN/PACIFIC ISLANDER	1996	26	1.1(0.2)	[21%]!	*****(****)	*****(****)
					*****(****)	*****(****)
AMERICAN INDIAN	1996	29	1.2(0.2)	[17%]	*****(****)	*****(****)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)						
LESS THAN H.S.	1996	171	6.9(0.6)	[10%]	30.7(6.2)	69.3(6.2)
					*****(****)	254.4(3.2)
GRADUATED H.S.	1996	587	23.7(1.0)	[5%]	33.6(4.6)	66.4(4.6)
					273.1(2.5)	264.4(2.0)
SOME EDUC AFTER H.S.	1996	412	16.5(0.9)	[6%]	40.7(4.6)	59.3(4.6)
					284.7(2.5)	278.8(2.8)
GRADUATED COLLEGE	1996	832	33.8(1.7)	[6%]	43.0(4.6)	57.0(4.6)
					285.1(2.2)	281.3(2.5)
UNKNOWN	1996	177	7.3(0.7)	[10%]	42.7(5.1)	57.3(5.1)
					261.6(4.6)	260.3(3.3)

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

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	344	13.9(2.2)	[17%]	23.9(7.7)	76.1(7.7)
					255.8(13.5)	271.3(6.0)
URB FRINGE/LARG TOWN	1996	970	39.6(3.4)	[8%]	50.1(5.3)	49.9(5.3)
					280.8(2.2)	272.5(2.6)
RURAL/SMALL TOWN	1996	869	34.8(2.9)	[10%]	32.7(6.9)	67.3(6.9)
					282.9(2.6)	271.6(2.7)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)						
PARTICIPATED	1996	138	5.6(1.2)	[22%]!	26.5(9.0)	73.5(9.0)
					*****(****)	240.6(3.0)
DID NOT PARTICIPATE	1996	2045	82.8(2.3)	[5%]	40.0(4.1)	60.0(4.1)
					281.0(1.6)	274.5(1.9)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)						
NOT ELIGIBLE	1996	1508	60.2(2.7)	[6%]	38.7(4.2)	61.3(4.2)
					284.3(1.6)	277.8(2.1)
ELIGIBLE	1996	534	21.8(1.2)	[7%]	33.3(5.0)	66.7(5.0)
					263.8(4.6)	258.0(2.2)
INFO NOT AVAILABLE	1996	141	6.4(2.7)	[42%]!	62.8(13.4)	37.2(13.4)
					276.2(6.2)	*****(****)
NONPUBLIC SCHOOLS	1996	331	11.7(1.9)	[17%]	30.2(10.6)	69.8(10.6)
					292.6(11.4)	292.3(5.9)
ALL SCHOOLS	1996	2514	100.0(0.0)	[4%]	38.1(3.8)	61.9(3.8)
					280.3(2.2)	274.6(2.0)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TOTAL (PUBLIC SCHOOLS)	1996	2183	88.3(1.9)	[4%]	38.8(3.8)	61.2(3.8)
					276.9(2.3)	273.3(2.0)
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1066	43.5(1.4)	[5%]	38.2(3.8)	61.8(3.8)
					275.6(2.6)	274.8(2.0)
FEMALE	1996	1117	44.8(1.2)	[5%]	39.4(4.0)	60.6(4.0)
					278.2(2.5)	271.7(2.3)
RACE/ETHNICITY (PUBLIC SCHOOLS)						
WHITE	1996	1832	73.9(2.0)	[4%]	40.2(4.2)	59.8(4.2)
					280.6(2.0)	277.6(2.0)
BLACK	1996	234	9.6(1.3)	[14%]	30.0(6.2)	70.0(6.2)
					242.3(9.7)	247.4(3.4)
HISPANIC	1996	62	2.6(0.4)	[17%]	30.5(7.3)	69.5(7.3)
					*****(****)	*****(****)
ASIAN/PACIFIC ISLANDER	1996	26	1.1(0.2)	[21%]!	*****(****)	*****(****)
					*****(****)	*****(****)
AMERICAN INDIAN	1996	29	1.2(0.2)	[17%]	*****(****)	*****(****)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)						
LESS THAN H.S.	1996	171	6.9(0.6)	[10%]	43.4(5.4)	56.6(5.4)
					264.1(4.6)	254.9(3.8)
GRADUATED H.S.	1996	587	23.7(1.0)	[5%]	38.1(4.3)	61.9(4.3)
					269.2(2.6)	266.2(2.0)
SOME EDUC AFTER H.S.	1996	412	16.5(0.9)	[6%]	38.8(4.6)	61.2(4.6)
					285.0(2.7)	278.9(2.6)
GRADUATED COLLEGE	1996	832	33.8(1.7)	[6%]	38.6(4.1)	61.4(4.1)
					284.8(2.5)	281.8(2.7)
UNKNOWN	1996	177	7.3(0.7)	[10%]	38.7(5.2)	61.3(5.2)
					260.8(4.7)	260.9(3.4)

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

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

TEACHER (MATH BACKGROUND) # 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	344	13.9(2.2)	[17%]	19.3(6.3)	80.7(6.3)
					262.2(14.7)	268.9(5.8)
URB FRINGE/LARG TOWN	1996	970	39.6(3.4)	[8%]	40.5(5.1)	59.5(5.1)
					280.7(2.8)	273.9(2.9)
RURAL/SMALL TOWN	1996	869	34.8(2.9)	[10%]	44.6(7.0)	55.4(7.0)
					275.7(3.5)	275.0(2.6)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)						
PARTICIPATED	1996	138	5.6(1.2)	[22%]!	40.0(11.6)	60.0(11.6)
					*****(****)	239.6(3.2)
DID NOT PARTICIPATE	1996	2045	82.8(2.3)	[5%]	38.7(4.0)	61.3(4.0)
					279.6(2.1)	275.5(2.0)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)						
NOT ELIGIBLE	1996	1508	60.2(2.7)	[6%]	39.1(4.3)	60.9(4.3)
					281.5(2.0)	279.5(2.2)
ELIGIBLE	1996	534	21.8(1.2)	[7%]	34.5(4.5)	65.5(4.5)
					263.5(5.0)	258.1(2.1)
INFO NOT AVAILABLE	1996	141	6.4(2.7)	[42%]!	50.3(14.9)	49.7(14.9)
					274.6(6.0)	269.7(6.3)
NONPUBLIC SCHOOLS	1996	331	11.7(1.9)	[17%]	20.9(9.0)	79.1(9.0)
					296.2(10.8)	291.3(6.7)
ALL SCHOOLS	1996	2514	100.0(0.0)	[4%]	36.7(3.4)	63.3(3.4)
					278.2(2.4)	275.9(2.2)

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

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

TEACHER (MATH BACKGROUND) # 17C T057221 PROF DEV NCTM 1989 STANDARDS−NAT NCTM MEETING

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TOTAL (PUBLIC SCHOOLS)	1996	2183	88.3(1.9)	[4%]	11.2(2.5)	88.8(2.5)
					279.3(3.0)	274.1(1.7)
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1066	43.5(1.4)	[5%]	10.2(2.4)	89.8(2.4)
					281.2(3.5)	274.4(1.8)
FEMALE	1996	1117	44.8(1.2)	[5%]	12.2(2.7)	87.8(2.7)
					277.7(3.7)	273.8(1.9)
RACE/ETHNICITY (PUBLIC SCHOOLS)						
WHITE	1996	1832	73.9(2.0)	[4%]	11.3(2.6)	88.7(2.6)
					282.9(2.8)	278.3(1.5)
BLACK	1996	234	9.6(1.3)	[14%]	11.6(4.2)	88.4(4.2)
					*****(****)	244.4(3.7)
HISPANIC	1996	62	2.6(0.4)	[17%]	9.6(5.1)	90.4(5.1)
					*****(****)	*****(****)
ASIAN/PACIFIC ISLANDER	1996	26	1.1(0.2)	[21%]!	*****(****)	*****(****)
					*****(****)	*****(****)
AMERICAN INDIAN	1996	29	1.2(0.2)	[17%]	*****(****)	*****(****)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)						
LESS THAN H.S.	1996	171	6.9(0.6)	[10%]	6.0(2.6)	94.0(2.6)
					*****(****)	258.9(3.0)
GRADUATED H.S.	1996	587	23.7(1.0)	[5%]	10.1(2.2)	89.9(2.2)
					*****(****)	266.7(1.7)
SOME EDUC AFTER H.S.	1996	412	16.5(0.9)	[6%]	11.4(3.0)	88.6(3.0)
					*****(****)	281.1(2.1)
GRADUATED COLLEGE	1996	832	33.8(1.7)	[6%]	12.5(3.2)	87.5(3.2)
					286.2(3.6)	282.5(2.1)
UNKNOWN	1996	177	7.3(0.7)	[10%]	14.0(4.2)	86.0(4.2)
					*****(****)	259.6(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.

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	344	13.9(2.2) [17%]	2.6(1.6)	97.4(1.6)
				*****(****)	267.6(5.6)
URB FRINGE/LARG TOWN	1996	970	39.6(3.4) [8%]	16.7(4.7)	83.3(4.7)
				281.1(4.1)	275.8(2.2)
RURAL/SMALL TOWN	1996	869	34.8(2.9) [10%]	8.5(2.8)	91.5(2.8)
				*****(****)	275.2(2.5)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)					
PARTICIPATED	1996	138	5.6(1.2) [22%]!	4.0(2.6)	96.0(2.6)
				*****(****)	239.8(3.7)
DID NOT PARTICIPATE	1996	2045	82.8(2.3) [5%]	11.7(2.6)	88.3(2.6)
				280.5(2.6)	276.6(1.6)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)					
NOT ELIGIBLE	1996	1508	60.2(2.7) [6%]	11.6(2.8)	88.4(2.8)
				283.7(3.3)	279.9(1.5)
ELIGIBLE	1996	534	21.8(1.2) [7%]	8.9(2.6)	91.1(2.6)
				*****(****)	259.4(2.3)
INFO NOT AVAILABLE	1996	141	6.4(2.7) [42%]!	15.5(****)	84.5(****)
				*****(****)	271.6(5.8)
NONPUBLIC SCHOOLS	1996	331	11.7(1.9) [17%]	6.7(****)	93.3(****)
				*****(****)	290.3(5.2)
ALL SCHOOLS	1996	2514	100.0(0.0) [4%]	10.7(2.3)	89.3(2.3)
				*****(****)	276.1(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 (MATH BACKGROUND) # 17D T057231 PROF DEV NCTM 1989 STANDARDS-OTHER

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TOTAL (PUBLIC SCHOOLS)	1996	2183	88.3(1.9)	[4%]	27.6(3.5)	72.4(3.5)
					278.3(2.6)	273.3(1.9)
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1066	43.5(1.4)	[5%]	27.7(3.7)	72.3(3.7)
					279.4(3.1)	273.5(2.0)
FEMALE	1996	1117	44.8(1.2)	[5%]	27.5(3.6)	72.5(3.6)
					277.3(2.9)	273.2(2.1)
RACE/ETHNICITY (PUBLIC SCHOOLS)						
WHITE	1996	1832	73.9(2.0)	[4%]	28.5(3.8)	71.5(3.8)
					281.6(2.3)	277.7(1.8)
BLACK	1996	234	9.6(1.3)	[14%]	22.6(7.1)	77.4(7.1)
					*****(****)	244.8(4.4)
HISPANIC	1996	62	2.6(0.4)	[17%]	22.6(6.5)	77.4(6.5)
					*****(****)	*****(****)
ASIAN/PACIFIC ISLANDER	1996	26	1.1(0.2)	[21%]!	*****(****)	*****(****)
					*****(****)	*****(****)
AMERICAN INDIAN	1996	29	1.2(0.2)	[17%]	*****(****)	*****(****)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)						
LESS THAN H.S.	1996	171	6.9(0.6)	[10%]	23.7(4.4)	76.3(4.4)
					*****(****)	257.3(3.7)
GRADUATED H.S.	1996	587	23.7(1.0)	[5%]	28.2(4.2)	71.8(4.2)
					268.8(3.1)	266.8(2.0)
SOME EDUC AFTER H.S.	1996	412	16.5(0.9)	[6%]	27.6(3.7)	72.4(3.7)
					282.4(3.2)	280.8(2.1)
GRADUATED COLLEGE	1996	832	33.8(1.7)	[6%]	28.6(4.2)	71.4(4.2)
					287.9(3.2)	280.9(2.4)
UNKNOWN	1996	177	7.3(0.7)	[10%]	25.6(5.0)	74.4(5.0)
					*****(****)	259.3(3.2)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)						
CENTRAL CITY	1996	344	13.9(2.2)	[17%]	33.9(10.8)	66.1(10.8)
					278.6(9.6)	261.9(6.4)
URB FRINGE/LARG TOWN	1996	970	39.6(3.4)	[8%]	20.9(3.9)	79.1(3.9)
					279.2(3.8)	276.0(2.4)
RURAL/SMALL TOWN	1996	869	34.8(2.9)	[10%]	32.7(6.9)	67.3(6.9)
					277.6(3.5)	274.2(2.9)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)						
PARTICIPATED	1996	138	5.6(1.2)	[22%]!	28.5(11.1)	71.5(11.1)
					*****(****)	239.4(4.9)
DID NOT PARTICIPATE	1996	2045	82.8(2.3)	[5%]	27.6(3.7)	72.4(3.7)
					281.1(2.3)	275.6(1.8)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)						
NOT ELIGIBLE	1996	1508	60.2(2.7)	[6%]	29.1(3.8)	70.9(3.8)
					282.7(2.7)	279.3(1.7)
ELIGIBLE	1996	534	21.8(1.2)	[7%]	28.2(5.0)	71.8(5.0)
					267.0(3.8)	257.2(2.7)
INFO NOT AVAILABLE	1996	141	6.4(2.7)	[42%]!	12.0(****)	88.0(****)
					*****(****)	272.6(5.1)
NONPUBLIC SCHOOLS	1996	331	11.7(1.9)	[17%]	29.7(10.3)	70.3(10.3)
					302.3(8.9)	288.2(5.3)
ALL SCHOOLS	1996	2514	100.0(0.0)	[4%]	27.9(3.3)	72.1(3.3)
					281.3(3.2)	275.0(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.

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	2183	88.3(1.9)	[4%]	28.2(3.3)	71.8(3.3)
					268.5(3.1)	277.1(1.5)
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1066	43.5(1.4)	[5%]	28.1(3.5)	71.9(3.5)
					270.5(3.4)	276.9(1.8)
FEMALE	1996	1117	44.8(1.2)	[5%]	28.2(3.5)	71.8(3.5)
					266.6(3.2)	277.3(1.7)
RACE/ETHNICITY (PUBLIC SCHOOLS)						
WHITE	1996	1832	73.9(2.0)	[4%]	27.4(3.5)	72.6(3.5)
					272.6(3.2)	281.2(1.4)
BLACK	1996	234	9.6(1.3)	[14%]	29.4(6.8)	70.6(6.8)
					241.9(4.2)	247.6(4.5)
HISPANIC	1996	62	2.6(0.4)	[17%]	36.6(8.3)	63.4(8.3)
					*****(****)	*****(****)
ASIAN/PACIFIC ISLANDER	1996	26	1.1(0.2)	[21%]!	*****(****)	*****(****)
					*****(****)	*****(****)
AMERICAN INDIAN	1996	29	1.2(0.2)	[17%]	*****(****)	*****(****)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)						
LESS THAN H.S.	1996	171	6.9(0.6)	[10%]	34.1(5.3)	65.9(5.3)
					*****(****)	262.8(3.5)
GRADUATED H.S.	1996	587	23.7(1.0)	[5%]	30.7(3.7)	69.3(3.7)
					263.0(3.4)	269.3(1.8)
SOME EDUC AFTER H.S.	1996	412	16.5(0.9)	[6%]	27.3(4.3)	72.7(4.3)
					274.7(3.6)	283.7(2.0)
GRADUATED COLLEGE	1996	832	33.8(1.7)	[6%]	25.7(3.8)	74.3(3.8)
					277.0(3.8)	285.0(1.8)
UNKNOWN	1996	177	7.3(0.7)	[10%]	27.1(4.5)	72.9(4.5)
					*****(****)	262.0(3.6)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF LOCATION (PUBLIC SCHOOLS)						
CENTRAL CITY	1996	344	13.9(2.2)	[17%]	38.1(8.5)	61.9(8.5)
					267.5(8.8)	267.7(7.2)
URB FRINGE/LARG TOWN	1996	970	39.6(3.4)	[8%]	25.3(4.5)	74.7(4.5)
					268.8(3.5)	279.3(2.1)
RURAL/SMALL TOWN	1996	869	34.8(2.9)	[10%]	27.4(5.9)	72.6(5.9)
					268.9(4.4)	277.7(2.4)
TITLE I PARTICIPATION (PUBLIC SCHOOLS)						
PARTICIPATED	1996	138	5.6(1.2)	[22%]!	36.6(9.7)	63.4(9.7)
					*****(****)	236.9(5.0)
DID NOT PARTICIPATE	1996	2045	82.8(2.3)	[5%]	27.6(3.5)	72.4(3.5)
					270.8(3.0)	279.5(1.4)
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)						
NOT ELIGIBLE	1996	1508	60.2(2.7)	[6%]	26.4(3.7)	73.6(3.7)
					275.8(3.4)	281.9(1.4)
ELIGIBLE	1996	534	21.8(1.2)	[7%]	32.0(4.7)	68.0(4.7)
					252.9(2.7)	263.2(2.8)
INFO NOT AVAILABLE	1996	141	6.4(2.7)	[42%]!	31.5(13.7)	68.5(13.7)
					*****(****)	275.6(5.9)
NONPUBLIC SCHOOLS	1996	331	11.7(1.9)	[17%]	46.2(12.2)	53.8(12.2)
					287.2(6.8)	296.8(7.1)
ALL SCHOOLS	1996	2514	100.0(0.0)	[4%]	30.3(3.2)	69.7(3.2)
					271.9(3.0)	278.9(1.8)

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	NOT	NOT VERY	SOMEWHAT	VERY	MISSING
TOTAL (PUBLIC SCHOOLS)	1996	2175	88.3(1.9) [4%]	0.0(****)	0.7(****)	17.9(3.2)	81.4(3.3)	8.7
				*****(****)	*****(****)	276.0(3.3)	274.6(1.7)	257.8
GENDER (PUBLIC SCHOOLS)								
MALE	1996	1064	43.6(1.4) [5%]	0.0(****)	0.3(****)	18.6(3.4)	81.1(3.4)	8.3
				*****(****)	*****(****)	274.8(4.1)	275.2(1.8)	260.7
FEMALE	1996	1111	44.7(1.2) [5%]	0.0(****)	1.1(****)	17.3(3.1)	81.6(3.2)	9.0
				*****(****)	*****(****)	277.2(3.7)	274.0(1.9)	255.1
RACE/ETHNICITY (PUBLIC SCHOOLS)								
WHITE	1996	1829	74.0(2.0) [4%]	0.0(****)	0.6(****)	18.0(3.2)	81.4(3.3)	6.8
				*****(****)	*****(****)	279.9(3.2)	278.7(1.5)	271.6
BLACK	1996	229	9.4(1.2) [14%]	0.0(****)	0.9(****)	16.8(6.5)	82.3(6.6)	19.2
				*****(****)	*****(****)	*****(****)	245.6(4.3)	*****
HISPANIC	1996	62	2.6(0.4) [17%]	0.0(****)	1.6(****)	14.2(5.6)	84.2(5.8)	17.7
				*****(****)	*****(****)	*****(****)	*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	26	1.1(0.2) [21%]!	*****(****)	*****(****)	*****(****)	*****(****)	7.1
				*****(****)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	29	1.2(0.2) [17%]	*****(****)	*****(****)	*****(****)	*****(****)	8.4
				*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)								
LESS THAN H.S.	1996	169	6.8(0.6) [10%]	0.0(****)	1.8(****)	19.4(5.3)	78.7(5.4)	12.4
				*****(****)	*****(****)	*****(****)	260.2(3.6)	*****
GRADUATED H.S.	1996	585	23.7(1.0) [5%]	0.0(****)	0.5(****)	18.1(3.6)	81.3(3.6)	9.2
				*****(****)	*****(****)	267.8(4.9)	267.4(1.7)	*****
SOME EDUC AFTER H.S.	1996	411	16.5(0.9) [6%]	0.0(****)	1.2(0.8)	20.3(3.7)	78.5(4.0)	10.0
				*****(****)	*****(****)	283.0(4.3)	280.9(2.1)	*****
GRADUATED COLLEGE	1996	829	33.8(1.7) [6%]	0.0(****)	0.2(****)	16.3(3.4)	83.5(3.4)	5.7
				*****(****)	*****(****)	285.9(4.0)	282.5(2.1)	*****
UNKNOWN	1996	177	7.3(0.7) [10%]	0.0(****)	1.1(0.8)	19.0(4.2)	79.9(4.2)	13.0
				*****(****)	*****(****)	*****(****)	259.9(3.4)	*****

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

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

TEACHER (CLASSROOM) # 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	337	13.6(2.1) [17%]	0.0(****)	2.8(****)	13.1(8.3)	84.1(8.5)	14.4
				*****(****)	*****(****)	*****(****)	268.7(6.4)	*****
URB FRINGE/LARG TOWN	1996	970	39.7(3.4) [8%]	0.0(****)	0.6(****)	16.3(4.1)	83.1(4.2)	6.3
				*****(****)	*****(****)	283.0(4.1)	275.4(2.2)	*****
RURAL/SMALL TOWN	1996	868	34.9(2.9) [10%]	0.0(****)	0.0(****)	21.7(5.6)	78.3(5.6)	8.8
				*****(****)	*****(****)	272.6(5.0)	276.0(2.4)	267.2
TITLE I PARTICIPATION (PUBLIC SCHOOLS)								
PARTICIPATED	1996	135	5.4(1.2) [23%]!	0.0(****)	0.0(****)	27.7(11.5)	72.3(11.5)	21.5
				*****(****)	*****(****)	*****(****)	238.2(4.5)	*****
DID NOT PARTICIPATE	1996	2040	82.8(2.3) [5%]	0.0(****)	0.7(****)	17.3(3.1)	81.9(3.2)	7.7
				*****(****)	*****(****)	279.8(2.7)	276.7(1.6)	262.4
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)								
NOT ELIGIBLE	1996	1505	60.3(2.7) [6%]	0.0(****)	0.3(****)	19.4(3.5)	80.4(3.5)	5.9
				*****(****)	*****(****)	281.6(2.9)	280.0(1.6)	271.3
ELIGIBLE	1996	529	21.6(1.2) [7%]	0.0(****)	0.4(****)	19.1(4.4)	80.5(4.4)	12.7
				*****(****)	*****(****)	260.1(4.4)	260.0(2.5)	253.9
INFO NOT AVAILABLE	1996	141	6.4(2.7) [42%]!	0.0(****)	5.9(****)	0.6(****)	93.5(****)	18.0
				*****(****)	*****(****)	*****(****)	273.3(5.1)	*****
NONPUBLIC SCHOOLS	1996	331	11.7(1.9) [17%]	0.0(****)	0.0(****)	14.7(7.8)	85.3(7.8)	6.0
				*****(****)	*****(****)	*****(****)	292.5(5.6)	*****
ALL SCHOOLS	1996	2506	100.0(0.0) [4%]	0.0(****)	0.6(****)	17.6(3.0)	81.8(3.1)	8.4
				*****(****)	*****(****)	*****(****)	276.8(1.9)	260.5

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

	YEAR	N	WEIGHTED PCT [CV]	NOT	NOT VERY	SOMEWHAT	VERY	MISSING
TOTAL (PUBLIC SCHOOLS)	1996	2173	88.3(1.9) [4%]	0.0(****)	0.0(****)	19.2(3.8)	80.8(3.8)	8.7
				*****(****)	*****(****)	274.6(3.1)	274.8(1.6)	257.8
GENDER (PUBLIC SCHOOLS)								
MALE	1996	1063	43.6(1.4) [5%]	0.0(****)	0.0(****)	19.7(3.9)	80.3(3.9)	8.4
				*****(****)	*****(****)	273.7(3.2)	275.5(1.9)	260.7
FEMALE	1996	1110	44.7(1.2) [5%]	0.0(****)	0.0(****)	18.6(3.8)	81.4(3.8)	9.1
				*****(****)	*****(****)	275.5(3.6)	274.2(1.8)	255.2
RACE/ETHNICITY (PUBLIC SCHOOLS)								
WHITE	1996	1827	73.9(2.0) [4%]	0.0(****)	0.0(****)	19.8(4.1)	80.2(4.1)	6.9
				*****(****)	*****(****)	278.5(3.2)	278.9(1.5)	271.4
BLACK	1996	229	9.4(1.2) [14%]	0.0(****)	0.0(****)	17.4(5.0)	82.6(5.0)	19.2
				*****(****)	*****(****)	*****(****)	245.4(4.1)	*****
HISPANIC	1996	62	2.6(0.4) [17%]	0.0(****)	0.0(****)	12.2(7.6)	87.8(7.6)	17.7
				*****(****)	*****(****)	*****(****)	*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	26	1.1(0.2) [21%]!	*****(****)	*****(****)	*****(****)	*****(****)	7.1
				*****(****)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	29	1.2(0.2) [17%]	*****(****)	*****(****)	*****(****)	*****(****)	8.4
				*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)								
LESS THAN H.S.	1996	169	6.8(0.6) [10%]	0.0(****)	0.0(****)	20.5(5.4)	79.5(5.4)	12.4
				*****(****)	*****(****)	*****(****)	259.9(3.3)	*****
GRADUATED H.S.	1996	585	23.7(1.0) [5%]	0.0(****)	0.0(****)	21.0(4.6)	79.0(4.6)	9.2
				*****(****)	*****(****)	266.3(3.4)	267.6(1.8)	*****
SOME EDUC AFTER H.S.	1996	410	16.5(0.9) [6%]	0.0(****)	0.0(****)	20.9(4.7)	79.1(4.7)	10.2
				*****(****)	*****(****)	284.2(4.0)	280.6(2.2)	*****
GRADUATED COLLEGE	1996	828	33.8(1.7) [6%]	0.0(****)	0.0(****)	16.3(3.5)	83.7(3.5)	5.8
				*****(****)	*****(****)	285.7(3.8)	282.5(2.0)	*****
UNKNOWN	1996	177	7.3(0.7) [10%]	0.0(****)	0.0(****)	20.1(4.7)	79.9(4.7)	13.0
				*****(****)	*****(****)	*****(****)	261.4(3.6)	*****

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

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

TEACHER (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	337	13.6(2.1) [17%]	0.0(****)	0.0(****)	16.5(10.7)	83.5(10.7)	14.4
				*****(****)	*****(****)	*****(****)	269.0(6.3)	*****
URB FRINGE/LARG TOWN	1996	970	39.8(3.4) [8%]	0.0(****)	0.0(****)	18.0(3.9)	82.0(3.9)	6.3
				*****(****)	*****(****)	280.1(3.8)	275.9(2.4)	*****
RURAL/SMALL TOWN	1996	866	34.9(2.9) [10%]	0.0(****)	0.0(****)	21.5(6.8)	78.5(6.8)	9.1
				*****(****)	*****(****)	273.0(5.2)	275.9(2.2)	267.0
TITLE I PARTICIPATION (PUBLIC SCHOOLS)								
PARTICIPATED	1996	135	5.4(1.3) [23%]!	0.0(****)	0.0(****)	9.1(4.5)	90.9(4.5)	21.5
				*****(****)	*****(****)	*****(****)	238.6(3.6)	*****
DID NOT PARTICIPATE	1996	2038	82.8(2.3) [5%]	0.0(****)	0.0(****)	19.8(3.9)	80.2(3.9)	7.8
				*****(****)	*****(****)	275.7(3.0)	277.5(1.6)	262.4
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)								
NOT ELIGIBLE	1996	1504	60.3(2.7) [6%]	0.0(****)	0.0(****)	17.6(3.5)	82.4(3.5)	6.0
				*****(****)	*****(****)	281.8(3.3)	280.0(1.6)	271.2
ELIGIBLE	1996	528	21.6(1.2) [7%]	0.0(****)	0.0(****)	20.1(4.8)	79.9(4.8)	12.9
				*****(****)	*****(****)	258.4(4.2)	260.4(2.4)	254.0
INFO NOT AVAILABLE	1996	141	6.4(2.7) [42%]!	0.0(****)	0.0(****)	30.6(20.3)	69.4(20.3)	18.0
				*****(****)	*****(****)	*****(****)	272.6(6.7)	*****
NONPUBLIC SCHOOLS	1996	331	11.7(1.9) [17%]	0.0(****)	0.0(****)	13.6(7.8)	86.4(7.8)	6.0
				*****(****)	*****(****)	*****(****)	291.0(6.0)	*****
ALL SCHOOLS	1996	2504	100.0(0.0) [4%]	0.0(****)	0.0(****)	18.5(3.5)	81.5(3.5)	8.4
				*****(****)	*****(****)	*****(****)	276.8(1.9)	260.4

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

	YEAR	N	WEIGHTED PCT [CV]	NOT	NOT VERY	SOMEWHAT	VERY	MISSING
TOTAL (PUBLIC SCHOOLS)	1996	2175	88.3(1.9) [4%]	0.0(****)	0.0(****)	10.6(2.6)	89.4(2.6)	8.7
				*****(****)	*****(****)	271.6(2.5)	275.1(1.6)	257.8
GENDER (PUBLIC SCHOOLS)								
MALE	1996	1064	43.6(1.4) [5%]	0.0(****)	0.0(****)	11.1(2.7)	88.9(2.7)	8.3
				*****(****)	*****(****)	271.7(2.9)	275.5(1.8)	260.7
FEMALE	1996	1111	44.7(1.2) [5%]	0.0(****)	0.0(****)	10.0(2.5)	90.0(2.5)	9.0
				*****(****)	*****(****)	271.4(3.7)	274.8(1.7)	255.1
RACE/ETHNICITY (PUBLIC SCHOOLS)								
WHITE	1996	1829	74.0(2.0) [4%]	0.0(****)	0.0(****)	10.8(2.8)	89.2(2.8)	6.8
				*****(****)	*****(****)	274.5(2.4)	279.3(1.4)	271.6
BLACK	1996	229	9.4(1.2) [14%]	0.0(****)	0.0(****)	9.0(3.7)	91.0(3.7)	19.2
				*****(****)	*****(****)	*****(****)	245.3(4.0)	*****
HISPANIC	1996	62	2.6(0.4) [17%]	0.0(****)	0.0(****)	4.6(2.7)	95.4(2.7)	17.7
				*****(****)	*****(****)	*****(****)	*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	26	1.1(0.2) [21%]!	*****(****)	*****(****)	*****(****)	*****(****)	7.1
				*****(****)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	29	1.2(0.2) [17%]	*****(****)	*****(****)	*****(****)	*****(****)	8.4
				*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)								
LESS THAN H.S.	1996	169	6.8(0.6) [10%]	0.0(****)	0.0(****)	16.1(4.8)	83.9(4.8)	12.4
				*****(****)	*****(****)	*****(****)	259.1(3.4)	*****
GRADUATED H.S.	1996	585	23.7(1.0) [5%]	0.0(****)	0.0(****)	11.1(3.0)	88.9(3.0)	9.2
				*****(****)	*****(****)	*****(****)	267.8(1.6)	*****
SOME EDUC AFTER H.S.	1996	411	16.5(0.9) [6%]	0.0(****)	0.0(****)	12.4(3.3)	87.6(3.3)	10.0
				*****(****)	*****(****)	*****(****)	281.0(2.1)	*****
GRADUATED COLLEGE	1996	829	33.8(1.7) [6%]	0.0(****)	0.0(****)	8.0(2.3)	92.0(2.3)	5.7
				*****(****)	*****(****)	277.0(5.3)	283.5(1.9)	*****
UNKNOWN	1996	177	7.3(0.7) [10%]	0.0(****)	0.0(****)	12.1(3.4)	87.9(3.4)	13.0
				*****(****)	*****(****)	*****(****)	260.0(3.2)	*****

(****) 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
TYPE OF LOCATION (PUBLIC SCHOOLS)								
CENTRAL CITY	1996	337	13.6(2.1) [17%]	0.0(****)	0.0(****)	7.6(4.5)	92.4(4.5)	14.4
				*****(****)	*****(****)	*****(****)	268.9(6.1)	*****
URB FRINGE/LARG TOWN	1996	970	39.7(3.4) [8%]	0.0(****)	0.0(****)	10.7(3.5)	89.3(3.5)	6.3
				*****(****)	*****(****)	274.8(3.8)	276.9(2.1)	*****
RURAL/SMALL TOWN	1996	868	34.9(2.9) [10%]	0.0(****)	0.0(****)	11.6(4.8)	88.4(4.8)	8.8
				*****(****)	*****(****)	272.4(3.5)	275.7(2.5)	267.2
TITLE I PARTICIPATION (PUBLIC SCHOOLS)								
PARTICIPATED	1996	135	5.4(1.2) [23%]!	0.0(****)	0.0(****)	17.1(7.9)	82.9(7.9)	21.5
				*****(****)	*****(****)	*****(****)	237.3(3.8)	*****
DID NOT PARTICIPATE	1996	2040	82.8(2.3) [5%]	0.0(****)	0.0(****)	10.1(2.6)	89.9(2.6)	7.7
				*****(****)	*****(****)	274.5(2.2)	277.4(1.5)	262.4
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)								
NOT ELIGIBLE	1996	1505	60.3(2.7) [6%]	0.0(****)	0.0(****)	9.9(2.5)	90.1(2.5)	5.9
				*****(****)	*****(****)	278.1(2.7)	280.6(1.5)	271.3
ELIGIBLE	1996	529	21.6(1.2) [7%]	0.0(****)	0.0(****)	12.9(3.8)	87.1(3.8)	12.7
				*****(****)	*****(****)	*****(****)	260.1(2.4)	253.9
INFO NOT AVAILABLE	1996	141	6.4(2.7) [42%]!	0.0(****)	0.0(****)	8.7(****)	91.3(****)	18.0
				*****(****)	*****(****)	*****(****)	273.2(5.2)	*****
NONPUBLIC SCHOOLS	1996	331	11.7(1.9) [17%]	0.0(****)	0.0(****)	14.7(8.1)	85.3(8.1)	6.0
				*****(****)	*****(****)	*****(****)	292.6(6.7)	*****
ALL SCHOOLS	1996	2506	100.0(0.0) [4%]	0.0(****)	0.0(****)	11.1(2.5)	88.9(2.5)	8.4
				*****(****)	*****(****)	*****(****)	277.1(1.8)	260.5

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

	YEAR	N	WEIGHTED PCT [CV]	NOT	NOT VERY	SOMEWHAT	VERY	MISSING
TOTAL (PUBLIC SCHOOLS)	1996	2175	88.8(1.9) [4%]	0.4(****)	1.2(0.7)	27.6(3.9)	70.9(3.9)	8.7
				*****(****)	*****(****)	276.5(2.1)	273.9(1.9)	257.8
GENDER (PUBLIC SCHOOLS)								
MALE	1996	1064	43.8(1.4) [5%]	0.5(****)	1.0(0.7)	27.8(4.1)	70.7(4.1)	8.3
				*****(****)	*****(****)	276.6(2.4)	274.2(2.2)	260.7
FEMALE	1996	1111	45.0(1.3) [5%]	0.3(****)	1.3(0.9)	27.3(3.8)	71.0(3.8)	9.0
				*****(****)	*****(****)	276.3(2.6)	273.6(2.1)	255.1
RACE/ETHNICITY (PUBLIC SCHOOLS)								
WHITE	1996	1829	74.4(2.0) [4%]	0.5(****)	1.3(0.8)	28.5(4.3)	69.8(4.2)	6.8
				*****(****)	*****(****)	279.7(2.2)	278.3(1.8)	271.6
BLACK	1996	229	9.5(1.2) [14%]	0.0(****)	0.0(****)	18.3(4.7)	81.7(4.7)	19.2
				*****(****)	*****(****)	*****(****)	245.9(4.2)	*****
HISPANIC	1996	62	2.6(0.4) [17%]	0.0(****)	1.6(****)	24.9(7.3)	73.5(7.1)	17.7
				*****(****)	*****(****)	*****(****)	*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	26	1.1(0.2) [21%]!	*****(****)	*****(****)	*****(****)	*****(****)	7.1
				*****(****)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	29	1.3(0.2) [17%]	*****(****)	*****(****)	*****(****)	*****(****)	8.4
				*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)								
LESS THAN H.S.	1996	169	6.8(0.6) [10%]	0.0(****)	2.3(****)	31.5(6.3)	66.2(6.3)	12.4
				*****(****)	*****(****)	*****(****)	259.2(3.3)	*****
GRADUATED H.S.	1996	585	23.8(1.0) [5%]	0.3(****)	1.8(1.1)	26.5(4.6)	71.4(4.6)	9.2
				*****(****)	*****(****)	269.3(2.9)	266.0(1.9)	*****
SOME EDUC AFTER H.S.	1996	411	16.6(0.9) [6%]	0.7(****)	0.7(****)	30.6(4.8)	67.9(4.8)	10.0
				*****(****)	*****(****)	279.9(2.9)	281.4(2.4)	*****
GRADUATED COLLEGE	1996	829	34.0(1.7) [6%]	0.5(****)	0.9(0.5)	26.8(4.0)	71.8(4.0)	5.7
				*****(****)	*****(****)	285.4(2.8)	282.1(2.6)	*****
UNKNOWN	1996	177	7.3(0.7) [10%]	0.0(****)	0.6(****)	23.9(4.4)	75.6(4.4)	13.0
				*****(****)	*****(****)	*****(****)	259.0(3.6)	*****

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

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

TEACHER (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	337	13.7(2.2) [17%]	0.0(****)	2.8(****)	23.9(7.9)	73.3(7.2)	14.4
				*****(****)	*****(****)	266.8(4.7)	268.7(7.2)	*****
URB FRINGE/LARG TOWN	1996	970	40.0(3.4) [8%]	0.9(****)	0.5(****)	30.0(5.7)	68.6(5.8)	6.3
				*****(****)	*****(****)	279.9(2.6)	274.7(2.6)	*****
RURAL/SMALL TOWN	1996	868	35.1(2.9) [10%]	0.0(****)	1.3(****)	26.2(6.5)	72.5(6.3)	8.8
				*****(****)	*****(****)	275.4(4.0)	275.1(2.7)	267.2
TITLE I PARTICIPATION (PUBLIC SCHOOLS)								
PARTICIPATED	1996	135	5.5(1.3) [23%]!	0.0(****)	0.0(****)	18.1(6.3)	81.9(6.3)	21.5
				*****(****)	*****(****)	*****(****)	237.0(3.9)	*****
DID NOT PARTICIPATE	1996	2040	83.3(2.4) [5%]	0.4(****)	1.3(0.8)	28.2(4.0)	70.1(4.0)	7.7
				*****(****)	*****(****)	277.8(2.3)	276.7(1.8)	262.4
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)								
NOT ELIGIBLE	1996	1505	60.6(2.6) [6%]	0.6(****)	0.9(****)	30.8(4.3)	67.8(4.3)	5.9
				*****(****)	*****(****)	280.7(2.1)	279.7(1.9)	271.3
ELIGIBLE	1996	529	21.8(1.2) [7%]	0.0(****)	0.6(****)	23.4(4.5)	76.0(4.5)	12.7
				*****(****)	*****(****)	261.6(3.8)	259.5(2.5)	253.9
INFO NOT AVAILABLE	1996	141	6.4(2.7) [42%]!	0.0(****)	5.9(****)	11.3(****)	82.8(8.9)	18.0
				*****(****)	*****(****)	*****(****)	273.8(5.0)	*****
NONPUBLIC SCHOOLS	1996	314	11.2(1.9) [19%]	0.0(****)	2.7(****)	43.2(12.7)	54.0(12.6)	10.8
				*****(****)	*****(****)	293.4(9.0)	292.6(9.5)	*****
ALL SCHOOLS	1996	2489	100.0(0.0) [4%]	0.4(****)	1.4(0.7)	29.3(3.5)	69.0(3.5)	8.9
				*****(****)	*****(****)	279.2(2.5)	275.5(2.1)	262.8

(****) 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) # 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	2175	88.3(1.9) [4%]	37.3(4.0)	40.2(4.2)	21.5(3.4)	1.0(****)	8.7
				276.5(2.4)	276.1(2.1)	269.2(2.2)	*****(****)	257.8
GENDER (PUBLIC SCHOOLS)								
MALE	1996	1064	43.6(1.4) [5%]	36.8(4.2)	40.0(4.3)	21.8(3.5)	1.4(****)	8.3
				278.0(2.4)	275.4(2.6)	269.5(3.0)	*****(****)	260.7
FEMALE	1996	1111	44.7(1.2) [5%]	37.8(4.1)	40.4(4.3)	21.2(3.4)	0.6(****)	9.0
				275.0(2.9)	276.8(2.2)	268.9(2.5)	*****(****)	255.1
RACE/ETHNICITY (PUBLIC SCHOOLS)								
WHITE	1996	1829	74.0(2.0) [4%]	37.2(4.2)	40.1(4.5)	21.7(3.6)	0.9(****)	6.8
				281.2(2.1)	279.9(2.0)	272.6(1.9)	*****(****)	271.6
BLACK	1996	229	9.4(1.2) [14%]	39.2(6.5)	38.6(7.5)	20.3(5.5)	1.8(****)	19.2
				245.8(6.0)	248.0(4.1)	*****(****)	*****(****)	*****
HISPANIC	1996	62	2.6(0.4) [17%]	31.2(9.5)	53.3(9.5)	15.5(5.2)	0.0(****)	17.7
				*****(****)	*****(****)	*****(****)	*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	26	1.1(0.2) [21%]!	*****(****)	*****(****)	*****(****)	*****(****)	7.1
				*****(****)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	29	1.2(0.2) [17%]	*****(****)	*****(****)	*****(****)	*****(****)	8.4
				*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)								
LESS THAN H.S.	1996	169	6.8(0.6) [10%]	34.1(5.6)	38.8(6.8)	26.5(5.9)	0.5(****)	12.4
				*****(****)	259.5(3.8)	*****(****)	*****(****)	*****
GRADUATED H.S.	1996	585	23.7(1.0) [5%]	38.7(4.7)	39.0(4.9)	20.1(3.6)	2.2(****)	9.2
				270.6(2.9)	267.7(2.6)	260.6(2.8)	*****(****)	*****
SOME EDUC AFTER H.S.	1996	411	16.5(0.9) [6%]	31.9(4.7)	45.5(5.1)	21.6(3.6)	1.0(****)	10.0
				284.8(2.8)	280.1(2.3)	276.6(3.8)	*****(****)	*****
GRADUATED COLLEGE	1996	829	33.8(1.7) [6%]	38.7(4.4)	39.0(4.2)	21.8(3.6)	0.5(****)	5.7
				285.4(2.7)	285.3(2.3)	275.2(3.7)	*****(****)	*****
UNKNOWN	1996	177	7.3(0.7) [10%]	41.0(5.6)	38.9(5.5)	20.1(3.7)	0.0(****)	13.0
				258.1(4.3)	265.4(4.8)	*****(****)	*****(****)	*****

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

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

TEACHER (CLASSROOM) # 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	337	13.6(2.1) [17%]	41.0(9.3)	44.2(9.0)	13.5(6.3)	1.3(****)	14.4
				272.8(8.3)	271.2(7.4)	*****(****)	*****(****)	*****
URB FRINGE/LARG TOWN	1996	970	39.7(3.4) [8%]	33.7(5.2)	41.7(5.7)	24.6(5.0)	0.0(****)	6.3
				276.6(2.9)	280.7(2.3)	269.9(3.1)	*****(****)	*****
RURAL/SMALL TOWN	1996	868	34.9(2.9) [10%]	40.0(7.3)	36.9(7.5)	21.1(6.2)	2.0(****)	8.8
				277.8(3.7)	272.6(3.5)	274.8(1.6)	*****(****)	267.2
TITLE I PARTICIPATION (PUBLIC SCHOOLS)								
PARTICIPATED	1996	135	5.4(1.2) [23%]!	27.3(9.1)	42.1(10.6)	30.6(8.3)	0.0(****)	21.5
				*****(****)	*****(****)	*****(****)	*****(****)	*****
DID NOT PARTICIPATE	1996	2040	82.8(2.3) [5%]	38.0(4.3)	40.1(4.3)	20.9(3.4)	1.0(****)	7.7
				278.3(2.2)	278.6(1.9)	272.4(2.2)	*****(****)	262.4
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)								
NOT ELIGIBLE	1996	1505	60.3(2.7) [6%]	38.8(4.4)	39.0(4.2)	21.2(3.5)	1.0(****)	5.9
				282.8(2.2)	280.5(1.9)	275.5(2.2)	*****(****)	271.3
ELIGIBLE	1996	529	21.6(1.2) [7%]	37.7(4.9)	38.3(5.5)	23.0(4.2)	1.0(****)	12.7
				260.7(3.8)	262.4(3.2)	254.6(4.0)	*****(****)	253.9
INFO NOT AVAILABLE	1996	141	6.4(2.7) [42%]!	22.5(8.3)	57.6(13.4)	19.4(****)	0.5(****)	18.0
				*****(****)	279.0(6.9)	*****(****)	*****(****)	*****
NONPUBLIC SCHOOLS	1996	331	11.7(1.9) [17%]	29.1(10.9)	42.4(11.9)	28.4(10.6)	0.0(****)	6.0
				290.8(12.7)	300.1(7.8)	282.5(9.8)	*****(****)	*****
ALL SCHOOLS	1996	2506	100.0(0.0) [4%]	36.4(3.7)	40.5(4.0)	22.3(3.2)	0.9(****)	8.4
				277.8(2.5)	279.1(2.7)	271.2(2.3)	*****(****)	260.5

(****) 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) # 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	2160	88.6(2.0) [4%]	8.4(2.5)	2.4(1.1)	33.4(3.7)	55.8(4.2)	9.2
				271.0(3.0)	*****(****)	272.5(2.7)	276.9(1.7)	259.6
GENDER (PUBLIC SCHOOLS)								
MALE	1996	1059	43.8(1.5) [5%]	8.6(2.5)	2.0(1.0)	33.6(3.9)	55.8(4.3)	8.7
				266.6(3.9)	*****(****)	273.8(2.9)	277.3(1.9)	262.0
FEMALE	1996	1101	44.8(1.3) [5%]	8.2(2.6)	2.8(1.4)	33.2(3.6)	55.9(4.2)	9.7
				275.5(3.2)	*****(****)	271.2(3.2)	276.5(2.0)	257.6
RACE/ETHNICITY (PUBLIC SCHOOLS)								
WHITE	1996	1817	74.2(2.1) [5%]	9.0(2.8)	2.3(1.3)	31.5(3.9)	57.2(4.6)	7.3
				272.9(2.8)	*****(****)	277.1(2.8)	280.7(1.6)	273.1
BLACK	1996	227	9.4(1.2) [14%]	3.1(1.8)	4.2(2.5)	45.4(7.6)	47.4(7.1)	19.9
				*****(****)	*****(****)	248.3(3.8)	243.4(4.4)	*****
HISPANIC	1996	62	2.6(0.4) [17%]	12.3(7.4)	0.0(****)	28.6(6.5)	59.1(7.6)	17.7
				*****(****)	*****(****)	*****(****)	*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	26	1.1(0.2) [21%]!	*****(****)	*****(****)	*****(****)	*****(****)	7.1
				*****(****)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	28	1.2(0.2) [18%]	*****(****)	*****(****)	*****(****)	*****(****)	10.9
				*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)								
LESS THAN H.S.	1996	168	6.8(0.6) [10%]	8.0(3.0)	4.5(3.1)	32.9(6.8)	54.5(6.7)	13.0
				*****(****)	*****(****)	*****(****)	259.0(3.6)	*****
GRADUATED H.S.	1996	582	23.8(1.0) [5%]	10.5(3.4)	1.5(0.8)	30.5(4.5)	57.5(5.1)	9.6
				*****(****)	*****(****)	267.7(3.3)	268.0(1.8)	258.3
SOME EDUC AFTER H.S.	1996	408	16.6(0.9) [6%]	9.0(2.9)	2.9(1.5)	30.4(4.0)	57.7(4.8)	10.6
				*****(****)	*****(****)	278.2(3.4)	284.5(2.2)	*****
GRADUATED COLLEGE	1996	823	33.9(1.7) [6%]	6.8(2.3)	2.8(1.3)	35.4(3.3)	55.1(3.7)	6.3
				*****(****)	*****(****)	278.5(2.7)	286.4(2.3)	*****
UNKNOWN	1996	175	7.3(0.7) [10%]	8.4(3.3)	0.5(****)	40.6(5.1)	50.5(5.7)	13.9
				*****(****)	*****(****)	260.5(5.7)	260.6(3.2)	*****

(****) 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) # 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	337	13.8(2.2) [17%]	15.9(7.3)	2.0(****)	33.2(9.7)	48.9(8.7)	14.4
				*****(****)	*****(****)	265.7(6.3)	270.1(8.2)	*****
URB FRINGE/LARG TOWN	1996	958	39.7(3.4) [8%]	5.0(2.5)	3.8(2.4)	42.0(5.1)	49.1(5.3)	7.4
				*****(****)	*****(****)	273.0(3.5)	280.6(2.6)	273.2
RURAL/SMALL TOWN	1996	865	35.2(2.9) [10%]	9.2(5.0)	0.9(****)	23.7(6.7)	66.1(7.7)	9.1
				272.3(4.4)	*****(****)	275.2(5.4)	275.7(2.2)	267.6
TITLE I PARTICIPATION (PUBLIC SCHOOLS)								
PARTICIPATED	1996	135	5.5(1.3) [23%]!	3.0(****)	3.5(2.3)	51.9(10.2)	41.6(10.3)	21.5
				*****(****)	*****(****)	242.4(4.0)	*****(****)	*****
DID NOT PARTICIPATE	1996	2025	83.1(2.4) [5%]	8.7(2.6)	2.3(1.2)	32.2(3.5)	56.8(4.2)	8.3
				271.5(3.1)	*****(****)	275.7(2.4)	279.0(1.7)	264.3
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)								
NOT ELIGIBLE	1996	1492	60.4(2.8) [6%]	7.0(2.4)	1.4(0.6)	33.3(3.9)	58.3(4.1)	6.7
				274.7(3.0)	*****(****)	277.1(2.5)	282.8(1.7)	273.4
ELIGIBLE	1996	527	21.7(1.2) [7%]	7.6(3.3)	2.2(1.0)	32.5(5.5)	57.7(6.0)	13.1
				*****(****)	*****(****)	257.6(3.9)	260.5(2.4)	254.3
INFO NOT AVAILABLE	1996	141	6.4(2.7) [42%]!	23.8(15.0)	12.8(****)	36.8(14.1)	26.6(11.5)	18.0
				*****(****)	*****(****)	*****(****)	*****(****)	*****
NONPUBLIC SCHOOLS	1996	323	11.4(2.0) [18%]	5.3(****)	2.0(****)	29.3(9.9)	63.4(9.6)	9.3
				*****(****)	*****(****)	282.5(8.4)	295.7(6.8)	*****
ALL SCHOOLS	1996	2483	100.0(0.0) [4%]	8.0(2.2)	2.4(1.0)	32.9(3.6)	56.7(4.0)	9.2
				*****(****)	*****(****)	273.5(2.3)	279.3(1.9)	263.5

(****) 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	2175	88.3(1.9) [4%]	28.3(3.7)	22.3(3.3)	35.6(3.8)	13.8(2.9)	8.7
				272.6(2.6)	274.2(2.5)	277.5(2.4)	273.2(4.5)	257.8
GENDER (PUBLIC SCHOOLS)								
MALE	1996	1064	43.6(1.4) [5%]	29.0(3.8)	22.5(3.5)	35.6(4.0)	12.9(2.8)	8.3
				272.8(2.7)	275.6(3.0)	277.5(2.9)	272.9(5.8)	260.7
FEMALE	1996	1111	44.7(1.2) [5%]	27.6(3.8)	22.1(3.4)	35.7(3.9)	14.7(3.1)	9.0
				272.4(3.1)	272.7(3.1)	277.4(2.8)	273.4(4.2)	255.1
RACE/ETHNICITY (PUBLIC SCHOOLS)								
WHITE	1996	1829	74.0(2.0) [4%]	29.4(4.0)	22.1(3.6)	36.3(4.1)	12.3(2.9)	6.8
				275.1(2.8)	277.8(2.3)	281.4(2.3)	281.9(2.6)	271.6
BLACK	1996	229	9.4(1.2) [14%]	21.2(4.9)	21.8(5.8)	31.8(7.0)	25.2(7.6)	19.2
				*****(****)	*****(****)	249.8(3.7)	241.9(11.2)	*****
HISPANIC	1996	62	2.6(0.4) [17%]	26.5(8.1)	20.9(5.6)	31.2(8.2)	21.4(7.0)	17.7
				*****(****)	*****(****)	*****(****)	*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	26	1.1(0.2) [21%]!	*****(****)	*****(****)	*****(****)	*****(****)	7.1
				*****(****)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	29	1.2(0.2) [17%]	*****(****)	*****(****)	*****(****)	*****(****)	8.4
				*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)								
LESS THAN H.S.	1996	169	6.8(0.6) [10%]	30.6(6.5)	22.9(5.8)	35.7(6.0)	10.8(3.2)	12.4
				*****(****)	*****(****)	*****(****)	*****(****)	*****
GRADUATED H.S.	1996	585	23.7(1.0) [5%]	31.6(4.5)	22.6(3.6)	32.2(4.5)	13.6(3.4)	9.2
				263.9(3.2)	268.2(3.1)	269.8(2.7)	268.1(4.5)	*****
SOME EDUC AFTER H.S.	1996	411	16.5(0.9) [6%]	27.0(4.2)	22.2(3.7)	37.0(4.4)	13.9(3.3)	10.0
				281.2(3.2)	277.9(3.7)	281.0(2.7)	*****(****)	*****
GRADUATED COLLEGE	1996	829	33.8(1.7) [6%]	25.3(3.6)	22.4(3.7)	38.1(4.5)	14.3(3.3)	5.7
				282.4(2.6)	283.6(3.6)	285.8(3.0)	275.7(5.1)	*****
UNKNOWN	1996	177	7.3(0.7) [10%]	31.6(5.3)	20.5(4.2)	32.3(5.0)	15.6(4.0)	13.0
				*****(****)	*****(****)	*****(****)	*****(****)	*****

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

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

TEACHER (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	337	13.6(2.1) [17%]	23.8(6.8)	17.6(6.4)	37.9(9.6)	20.8(8.4)	14.4
				274.1(6.8)	257.6(14.8)	275.5(9.2)	*****(****)	*****
URB FRINGE/LARG TOWN	1996	970	39.7(3.4) [8%]	28.2(5.5)	24.5(5.0)	31.0(5.0)	16.3(4.0)	6.3
				278.2(3.0)	278.4(2.7)	273.7(3.5)	277.0(4.9)	*****
RURAL/SMALL TOWN	1996	868	34.9(2.9) [10%]	30.1(7.0)	21.6(5.5)	40.0(6.8)	8.3(4.1)	8.8
				266.1(4.3)	273.9(3.4)	281.5(2.4)	282.0(3.5)	267.2
TITLE I PARTICIPATION (PUBLIC SCHOOLS)								
PARTICIPATED	1996	135	5.4(1.2) [23%]!	38.7(11.8)	10.8(3.2)	28.1(8.7)	22.3(11.5)	21.5
				*****(****)	*****(****)	*****(****)	*****(****)	*****
DID NOT PARTICIPATE	1996	2040	82.8(2.3) [5%]	27.6(3.7)	23.0(3.5)	36.1(3.9)	13.3(2.8)	7.7
				275.3(2.3)	275.7(2.4)	279.2(2.4)	277.8(3.2)	262.4
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)								
NOT ELIGIBLE	1996	1505	60.3(2.7) [6%]	27.3(3.8)	21.5(3.3)	36.8(4.3)	14.4(3.2)	5.9
				276.8(2.5)	280.6(2.6)	283.3(2.6)	278.8(3.3)	271.3
ELIGIBLE	1996	529	21.6(1.2) [7%]	28.0(4.9)	23.5(4.5)	35.2(5.0)	13.3(3.5)	12.7
				259.6(3.4)	260.2(4.6)	261.4(3.0)	256.9(9.1)	253.9
INFO NOT AVAILABLE	1996	141	6.4(2.7) [42%]!	38.2(9.8)	25.5(13.6)	26.3(7.2)	10.0(6.3)	18.0
				*****(****)	*****(****)	*****(****)	*****(****)	*****
NONPUBLIC SCHOOLS	1996	331	11.7(1.9) [17%]	13.5(7.2)	24.1(10.2)	46.3(11.4)	16.0(10.7)	6.0
				*****(****)	293.1(5.3)	291.8(8.3)	*****(****)	*****
ALL SCHOOLS	1996	2506	100.0(0.0) [4%]	26.6(3.3)	22.5(2.9)	36.9(3.5)	14.1(2.9)	8.4
				*****(****)	276.5(2.5)	279.6(2.7)	*****(****)	260.5

(****) 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) # 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	2175	88.3(1.9) [4%]	16.9(3.1)	52.1(3.7)	24.2(3.1)	6.8(2.2)	8.7
				270.3(2.9)	276.4(2.1)	275.8(2.7)	269.2(6.7)	257.8
GENDER (PUBLIC SCHOOLS)								
MALE	1996	1064	43.6(1.4) [5%]	16.6(3.2)	51.4(3.8)	24.5(3.2)	7.5(2.6)	8.3
				270.5(3.5)	277.4(2.3)	275.2(3.2)	269.0(8.1)	260.7
FEMALE	1996	1111	44.7(1.2) [5%]	17.3(3.1)	52.7(3.8)	23.9(3.3)	6.1(2.0)	9.0
				270.1(3.4)	275.5(2.3)	276.4(2.8)	269.4(7.7)	255.1
RACE/ETHNICITY (PUBLIC SCHOOLS)								
WHITE	1996	1829	74.0(2.0) [4%]	17.1(3.2)	51.3(3.9)	24.2(3.3)	7.3(2.5)	6.8
				275.0(2.8)	280.7(2.1)	279.4(2.4)	272.4(5.4)	271.6
BLACK	1996	229	9.4(1.2) [14%]	17.9(7.0)	57.1(6.8)	19.8(4.0)	5.3(3.0)	19.2
				*****(****)	249.5(3.6)	*****(****)	*****(****)	*****
HISPANIC	1996	62	2.6(0.4) [17%]	11.8(4.9)	54.7(7.8)	33.5(7.5)	0.0(****)	17.7
				*****(****)	*****(****)	*****(****)	*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	26	1.1(0.2) [21%]!	*****(****)	*****(****)	*****(****)	*****(****)	7.1
				*****(****)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	29	1.2(0.2) [17%]	*****(****)	*****(****)	*****(****)	*****(****)	8.4
				*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)								
LESS THAN H.S.	1996	169	6.8(0.6) [10%]	19.6(4.8)	53.1(6.2)	23.0(5.2)	4.3(2.0)	12.4
				*****(****)	256.1(4.3)	*****(****)	*****(****)	*****
GRADUATED H.S.	1996	585	23.7(1.0) [5%]	17.3(3.7)	48.2(4.4)	24.6(3.7)	10.0(3.6)	9.2
				258.3(3.2)	270.8(2.4)	269.5(2.7)	*****(****)	*****
SOME EDUC AFTER H.S.	1996	411	16.5(0.9) [6%]	20.6(4.0)	51.2(4.1)	21.2(3.2)	7.0(2.6)	10.0
				279.0(3.6)	280.9(2.5)	282.9(3.2)	*****(****)	*****
GRADUATED COLLEGE	1996	829	33.8(1.7) [6%]	14.3(3.0)	55.2(4.1)	25.8(3.4)	4.7(1.8)	5.7
				278.3(3.7)	285.6(2.2)	281.1(3.6)	*****(****)	*****
UNKNOWN	1996	177	7.3(0.7) [10%]	17.1(3.9)	50.4(5.5)	24.4(4.6)	8.0(3.0)	13.0
				*****(****)	257.7(3.3)	*****(****)	*****(****)	*****

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

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

TEACHER (CLASSROOM) # 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	337	13.6(2.1) [17%]	20.3(9.9)	44.6(11.9)	27.2(6.7)	7.8(5.3)	14.4
				262.3(8.2)	269.0(7.5)	273.6(10.6)	*****(****)	*****
URB FRINGE/LARG TOWN	1996	970	39.7(3.4) [8%]	15.7(3.7)	53.3(4.3)	24.6(3.9)	6.4(3.0)	6.3
				275.0(3.2)	277.1(2.3)	276.7(4.2)	277.2(10.3)	*****
RURAL/SMALL TOWN	1996	868	34.9(2.9) [10%]	17.0(5.5)	53.6(6.7)	22.7(6.3)	6.7(3.2)	8.8
				269.2(4.6)	278.1(3.8)	275.7(2.7)	*****(****)	267.2
TITLE I PARTICIPATION (PUBLIC SCHOOLS)								
PARTICIPATED	1996	135	5.4(1.2) [23%]!	20.4(7.8)	38.4(11.5)	25.9(7.9)	15.3(8.1)	21.5
				*****(****)	*****(****)	*****(****)	*****(****)	*****
DID NOT PARTICIPATE	1996	2040	82.8(2.3) [5%]	16.7(3.1)	53.0(3.6)	24.1(3.1)	6.2(2.2)	7.7
				273.1(2.6)	278.1(2.0)	278.4(2.5)	274.6(5.5)	262.4
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)								
NOT ELIGIBLE	1996	1505	60.3(2.7) [6%]	17.1(3.0)	50.6(3.5)	25.0(3.3)	7.3(2.5)	5.9
				275.9(2.6)	282.8(2.0)	280.1(2.9)	274.0(6.2)	271.3
ELIGIBLE	1996	529	21.6(1.2) [7%]	20.7(5.0)	48.5(5.1)	23.6(4.2)	7.2(2.8)	12.7
				257.1(4.2)	260.9(3.3)	261.9(3.8)	*****(****)	253.9
INFO NOT AVAILABLE	1996	141	6.4(2.7) [42%]!	2.5(****)	77.9(9.2)	19.1(8.1)	0.5(****)	18.0
				*****(****)	270.0(4.4)	*****(****)	*****(****)	*****
NONPUBLIC SCHOOLS	1996	331	11.7(1.9) [17%]	15.3(8.1)	48.0(11.2)	25.9(10.4)	10.8(****)	6.0
				*****(****)	286.4(6.3)	*****(****)	*****(****)	*****
ALL SCHOOLS	1996	2506	100.0(0.0) [4%]	16.7(2.9)	51.6(3.8)	24.4(3.2)	7.2(2.2)	8.4
				*****(****)	277.5(1.9)	*****(****)	*****(****)	260.5

(****) 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) # 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	2175	88.3(1.9) [4%]	59.4(3.6)	20.8(3.6)	13.1(2.8)	6.7(1.7)	8.7
				277.9(1.5)	272.1(3.2)	271.4(3.1)	262.0(8.2)	257.8
GENDER (PUBLIC SCHOOLS)								
MALE	1996	1064	43.6(1.4) [5%]	58.9(3.7)	21.1(3.6)	13.1(3.1)	7.0(1.8)	8.3
				279.7(1.7)	271.6(3.3)	267.9(4.2)	260.7(9.8)	260.7
FEMALE	1996	1111	44.7(1.2) [5%]	60.0(3.8)	20.5(3.8)	13.1(2.8)	6.3(1.6)	9.0
				276.1(1.7)	272.6(3.8)	274.8(3.4)	263.4(7.6)	255.1
RACE/ETHNICITY (PUBLIC SCHOOLS)								
WHITE	1996	1829	74.0(2.0) [4%]	61.3(3.9)	20.6(3.8)	13.3(3.0)	4.8(1.5)	6.8
				280.5(1.5)	275.9(3.1)	275.2(3.2)	278.9(4.5)	271.6
BLACK	1996	229	9.4(1.2) [14%]	48.0(6.5)	16.0(4.7)	13.8(6.9)	22.2(6.8)	19.2
				253.7(3.8)	*****(****)	*****(****)	*****(****)	*****
HISPANIC	1996	62	2.6(0.4) [17%]	52.9(8.6)	32.2(9.1)	10.7(4.9)	4.2(2.5)	17.7
				*****(****)	*****(****)	*****(****)	*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	26	1.1(0.2) [21%]!	*****(****)	*****(****)	*****(****)	*****(****)	7.1
				*****(****)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	29	1.2(0.2) [17%]	*****(****)	*****(****)	*****(****)	*****(****)	8.4
				*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)								
LESS THAN H.S.	1996	169	6.8(0.6) [10%]	51.7(5.1)	26.6(6.6)	13.3(4.5)	8.4(2.2)	12.4
				262.7(3.5)	*****(****)	*****(****)	*****(****)	*****
GRADUATED H.S.	1996	585	23.7(1.0) [5%]	58.3(4.4)	20.6(4.3)	14.6(3.9)	6.6(2.0)	9.2
				269.3(1.7)	266.0(4.0)	266.5(3.9)	*****(****)	*****
SOME EDUC AFTER H.S.	1996	411	16.5(0.9) [6%]	62.5(4.4)	17.8(3.8)	13.7(3.2)	5.9(1.9)	10.0
				282.3(1.9)	284.5(3.7)	*****(****)	*****(****)	*****
GRADUATED COLLEGE	1996	829	33.8(1.7) [6%]	61.4(3.6)	20.6(3.7)	11.9(2.7)	6.1(1.7)	5.7
				286.5(2.0)	279.2(3.7)	277.3(4.7)	*****(****)	*****
UNKNOWN	1996	177	7.3(0.7) [10%]	53.7(5.3)	24.1(4.3)	12.9(3.4)	9.3(2.8)	13.0
				264.7(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 (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	337	13.6(2.1) [17%]	45.1(9.5)	22.0(5.1)	14.5(8.6)	18.4(6.7)	14.4
				277.2(6.1)	277.9(11.9)	*****(****)	239.2(9.4)	*****
URB FRINGE/LARG TOWN	1996	970	39.7(3.4) [8%]	65.7(5.3)	20.2(5.2)	11.3(3.2)	2.7(1.5)	6.3
				277.4(2.3)	273.1(2.7)	277.9(6.2)	*****(****)	*****
RURAL/SMALL TOWN	1996	868	34.9(2.9) [10%]	57.9(6.6)	20.9(6.9)	14.6(5.6)	6.6(3.0)	8.8
				278.6(2.1)	268.6(5.9)	270.1(3.8)	*****(****)	267.2
TITLE I PARTICIPATION (PUBLIC SCHOOLS)								
PARTICIPATED	1996	135	5.4(1.2) [23%]!	38.3(10.1)	32.0(11.5)	8.1(4.9)	21.6(10.9)	21.5
				*****(****)	*****(****)	*****(****)	*****(****)	*****
DID NOT PARTICIPATE	1996	2040	82.8(2.3) [5%]	60.8(3.7)	20.0(3.6)	13.4(2.9)	5.7(1.4)	7.7
				279.3(1.5)	275.4(3.2)	272.7(3.1)	271.0(5.5)	262.4
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)								
NOT ELIGIBLE	1996	1505	60.3(2.7) [6%]	60.6(4.0)	21.8(3.9)	12.5(2.8)	5.2(1.5)	5.9
				281.9(1.5)	278.0(3.2)	278.1(3.4)	276.4(7.0)	271.3
ELIGIBLE	1996	529	21.6(1.2) [7%]	51.8(4.5)	20.8(4.8)	15.1(4.7)	12.3(3.2)	12.7
				265.6(2.3)	256.4(4.6)	257.2(4.3)	246.0(7.9)	253.9
INFO NOT AVAILABLE	1996	141	6.4(2.7) [42%]!	74.8(****)	11.3(****)	12.3(****)	1.6(****)	18.0
				275.4(6.5)	*****(****)	*****(****)	*****(****)	*****
NONPUBLIC SCHOOLS	1996	331	11.7(1.9) [17%]	62.2(11.0)	16.9(8.8)	20.8(9.4)	0.0(****)	6.0
				295.3(6.6)	*****(****)	*****(****)	*****(****)	*****
ALL SCHOOLS	1996	2506	100.0(0.0) [4%]	59.8(3.3)	20.3(3.5)	14.0(2.7)	5.9(1.5)	8.4
				280.0(1.8)	*****(****)	*****(****)	*****(****)	260.5

(****) 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) # 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	2035	88.1(2.0) [5%]	17.6(3.7)	13.0(3.2)	8.0(2.4)	5.7(2.5)	35.7(4.4)	14.9
				269.4(2.9)	279.0(3.4)	263.7(4.9)	275.3(6.3)	277.2(2.2)	263.6
GENDER (PUBLIC SCHOOLS)									
MALE	1996	991	43.3(1.5) [5%]	16.6(3.7)	12.9(3.2)	8.0(2.4)	5.9(2.7)	38.2(4.7)	14.9
				267.0(3.4)	281.2(2.8)	262.2(6.6)	*****(****)	278.1(2.5)	266.0
FEMALE	1996	1044	44.8(1.3) [5%]	18.5(3.8)	13.0(3.3)	8.0(2.6)	5.5(2.5)	33.3(4.3)	14.8
				271.6(3.2)	277.0(4.8)	265.1(4.8)	*****(****)	276.1(2.1)	261.3
RACE/ETHNICITY (PUBLIC SCHOOLS)									
WHITE	1996	1738	75.0(2.1) [5%]	18.3(3.9)	12.9(3.2)	7.5(2.6)	5.8(2.8)	35.1(4.6)	11.8
				273.1(2.8)	282.9(2.6)	271.1(4.1)	281.6(3.2)	279.8(2.3)	276.8
BLACK	1996	189	8.3(1.3) [17%]	11.8(5.3)	12.8(6.0)	15.2(6.2)	4.4(****)	40.8(8.4)	33.5
				*****(****)	*****(****)	*****(****)	*****(****)	258.1(4.2)	236.1
HISPANIC	1996	58	2.6(0.4) [18%]	*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	22.7
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	24	1.1(0.2) [22%]!	*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	14.2
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	26	1.2(0.2) [18%]	*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	17.7
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)									
LESS THAN H.S.	1996	159	6.8(0.6) [10%]	28.6(6.7)	6.3(2.0)	10.3(4.0)	9.0(4.5)	28.6(6.3)	17.8
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
GRADUATED H.S.	1996	552	23.9(1.0) [6%]	17.6(4.2)	13.8(3.6)	8.6(2.9)	6.9(3.2)	34.2(5.2)	14.4
				260.4(3.9)	270.8(3.4)	*****(****)	*****(****)	270.2(2.3)	258.6
SOME EDUC AFTER H.S.	1996	388	16.6(0.9) [7%]	21.3(4.2)	13.8(3.5)	8.2(2.6)	4.9(2.5)	34.8(4.9)	15.5
				281.5(2.5)	*****(****)	*****(****)	*****(****)	281.9(2.2)	269.9
GRADUATED COLLEGE	1996	771	33.5(1.7) [7%]	13.6(3.2)	13.2(4.3)	6.8(2.4)	4.5(2.1)	38.8(4.7)	12.8
				279.3(4.8)	284.3(7.0)	*****(****)	*****(****)	284.3(2.5)	272.9
UNKNOWN	1996	161	7.1(0.6) [9%]	17.8(4.7)	13.5(4.6)	8.6(3.1)	6.2(2.9)	34.3(5.8)	20.8
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****

(****) 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) # 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	258	11.0(1.7) [16%]	24.0(14.2)	8.5(****)	5.5(3.5)	5.4(****)	26.6(11.0)	35.6
				*****(****)	*****(****)	*****(****)	*****(****)	273.9(10.5)	249.5
URB FRINGE/LARG TOWN	1996	948	41.6(3.4) [9%]	13.9(4.1)	12.0(4.7)	5.9(2.7)	4.9(3.4)	47.5(7.3)	8.3
				277.1(3.9)	277.7(6.3)	*****(****)	*****(****)	277.7(3.0)	269.5
RURAL/SMALL TOWN	1996	829	35.5(2.9) [10%]	19.9(6.5)	15.5(5.0)	11.2(4.9)	6.8(4.6)	24.7(6.7)	13.5
				265.8(4.1)	280.6(4.3)	271.4(4.1)	*****(****)	277.2(3.8)	275.0
TITLE I PARTICIPATION (PUBLIC SCHOOLS)									
PARTICIPATED	1996	117	5.1(1.3) [25%]!	36.4(12.6)	10.0(****)	18.7(8.2)	10.4(5.6)	16.5(6.4)	31.4
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
DID NOT PARTICIPATE	1996	1918	83.0(2.4) [5%]	16.4(3.6)	13.1(3.3)	7.3(2.4)	5.4(2.5)	36.9(4.5)	13.6
				273.6(2.8)	280.5(3.3)	267.8(3.9)	280.2(4.5)	278.0(2.2)	268.7
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)									
NOT ELIGIBLE	1996	1421	60.7(2.9) [6%]	15.2(3.7)	15.0(3.5)	6.2(2.1)	5.5(2.6)	36.8(4.8)	11.6
				277.3(3.1)	282.9(2.4)	272.1(4.8)	281.5(4.3)	280.1(2.4)	276.3
ELIGIBLE	1996	482	21.0(1.2) [7%]	19.4(4.7)	11.1(3.3)	15.6(4.4)	8.3(3.9)	29.1(5.1)	20.8
				255.3(3.9)	*****(****)	254.8(6.1)	*****(****)	264.9(2.9)	255.2
INFO NOT AVAILABLE	1996	132	6.4(2.7) [41%]!	34.1(22.7)	0.0(****)	0.6(****)	0.0(****)	46.7(16.8)	22.9
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
NONPUBLIC SCHOOLS	1996	318	11.9(2.0) [18%]	14.1(6.0)	27.1(11.8)	0.0(****)	7.0(****)	25.9(10.4)	11.1
				*****(****)	*****(****)	*****(****)	*****(****)	296.3(11.7)	*****
ALL SCHOOLS	1996	2353	100.0(0.0) [4%]	17.2(3.1)	14.6(2.9)	7.0(2.1)	5.9(2.4)	34.5(4.0)	14.4
				*****(****)	*****(****)	*****(****)	*****(****)	278.9(2.6)	266.3

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

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

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

(CONTINUED FROM PREVIOUS PAGE)

	YEAR	N	WEIGHTED PCT [CV]	EASY	MISSING
TOTAL (PUBLIC SCHOOLS)	1996	2035	88.1(2.0) [5%]	20.0(4.0)	14.9
				277.7(2.9)	263.6
GENDER (PUBLIC SCHOOLS)					
MALE	1996	991	43.3(1.5) [5%]	18.4(3.8)	14.9
				279.6(3.3)	266.0
FEMALE	1996	1044	44.8(1.3) [5%]	21.7(4.3)	14.8
				276.1(3.3)	261.3
RACE/ETHNICITY (PUBLIC SCHOOLS)					
WHITE	1996	1738	75.0(2.1) [5%]	20.3(4.3)	11.8
				280.2(2.9)	276.8
BLACK	1996	189	8.3(1.3) [17%]	14.9(4.6)	33.5
				*****(****)	236.1
HISPANIC	1996	58	2.6(0.4) [18%]	*****(****)	22.7
				*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	24	1.1(0.2) [22%]!	*****(****)	14.2
				*****(****)	*****
AMERICAN INDIAN	1996	26	1.2(0.2) [18%]	*****(****)	17.7
				*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)					
LESS THAN H.S.	1996	159	6.8(0.6) [10%]	17.2(5.2)	17.8
				*****(****)	*****
GRADUATED H.S.	1996	552	23.9(1.0) [6%]	18.8(4.7)	14.4
				269.5(3.7)	258.6
SOME EDUC AFTER H.S.	1996	388	16.6(0.9) [7%]	17.0(3.9)	15.5
				285.5(5.7)	269.9
GRADUATED COLLEGE	1996	771	33.5(1.7) [7%]	23.1(4.6)	12.8
				286.1(3.6)	272.9
UNKNOWN	1996	161	7.1(0.6) [9%]	19.6(4.8)	20.8
				*****(****)	*****

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

TEACHER (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	258	11.0(1.7) [16%]	30.0(10.7)	35.6
				282.9(7.5)	249.5
URB FRINGE/LARG TOWN	1996	948	41.6(3.4) [9%]	15.8(4.6)	8.3
				279.1(3.8)	269.5
RURAL/SMALL TOWN	1996	829	35.5(2.9) [10%]	21.9(6.8)	13.5
				274.2(4.9)	275.0
TITLE I PARTICIPATION (PUBLIC SCHOOLS)					
PARTICIPATED	1996	117	5.1(1.3) [25%]!	8.1(4.0)	31.4
				*****(****)	*****
DID NOT PARTICIPATE	1996	1918	83.0(2.4) [5%]	20.8(4.1)	13.6
				278.8(2.8)	268.7
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)					
NOT ELIGIBLE	1996	1421	60.7(2.9) [6%]	21.4(4.6)	11.6
				282.8(2.6)	276.3
ELIGIBLE	1996	482	21.0(1.2) [7%]	16.5(4.3)	20.8
				259.3(4.6)	255.2
INFO NOT AVAILABLE	1996	132	6.4(2.7) [41%]!	18.6(8.6)	22.9
				*****(****)	*****
NONPUBLIC SCHOOLS	1996	318	11.9(2.0) [18%]	25.9(11.4)	11.1
				303.9(10.4)	*****
ALL SCHOOLS	1996	2353	100.0(0.0) [4%]	20.7(3.7)	14.4
				281.6(3.4)	266.3

(****) 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) # 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	1915	88.7(2.0) [5%]	15.6(3.8)	8.4(2.4)	17.3(3.4)	15.6(3.3)	43.0(4.7)	19.9
				275.8(3.1)	282.7(5.9)	275.8(2.8)	279.3(3.6)	271.9(1.9)	265.4
GENDER (PUBLIC SCHOOLS)									
MALE	1996	946	44.2(1.6) [6%]	16.1(3.9)	8.2(2.4)	16.5(3.6)	16.1(3.5)	43.1(4.8)	18.7
				272.6(3.8)	286.4(5.7)	279.2(2.6)	276.7(5.7)	271.8(2.1)	268.6
FEMALE	1996	969	44.4(1.2) [5%]	15.1(4.0)	8.7(2.4)	18.1(3.4)	15.2(3.2)	43.0(4.7)	21.0
				279.3(3.2)	279.2(6.5)	272.6(3.7)	282.1(2.8)	272.0(2.2)	262.6
RACE/ETHNICITY (PUBLIC SCHOOLS)									
WHITE	1996	1643	75.7(2.1) [5%]	15.2(4.0)	7.7(2.3)	17.3(3.5)	14.6(3.2)	45.2(5.0)	16.7
				280.1(2.5)	290.4(4.7)	280.3(2.5)	284.4(2.3)	273.7(1.9)	276.6
BLACK	1996	172	8.2(1.1) [14%]	15.8(9.4)	15.3(5.7)	21.9(7.7)	19.3(8.2)	27.6(6.8)	38.9
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	235.9
HISPANIC	1996	54	2.6(0.5) [18%]	*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	28.1
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	20	0.9(0.2) [22%]!	*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	29.8
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	26	1.3(0.2) [18%]	*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	17.3
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)									
LESS THAN H.S.	1996	139	6.4(0.6) [11%]	10.8(4.2)	5.8(2.7)	10.9(3.1)	7.1(2.7)	65.5(6.0)	27.9
				*****(****)	*****(****)	*****(****)	*****(****)	259.1(3.0)	*****
GRADUATED H.S.	1996	519	24.0(1.0) [6%]	17.3(4.5)	6.7(2.2)	15.4(3.8)	12.7(3.7)	47.8(5.7)	19.4
				271.0(3.6)	*****(****)	266.7(3.8)	265.7(5.2)	266.9(2.2)	260.5
SOME EDUC AFTER H.S.	1996	367	16.8(1.0) [8%]	16.1(4.2)	6.1(2.2)	15.3(3.7)	14.6(3.7)	47.9(5.4)	20.1
				*****(****)	*****(****)	*****(****)	*****(****)	282.2(1.9)	270.7
GRADUATED COLLEGE	1996	734	34.0(1.8) [7%]	14.8(3.9)	10.6(2.7)	19.8(4.1)	20.6(4.0)	34.2(4.1)	17.2
				281.6(4.4)	297.2(4.3)	283.0(3.7)	286.0(4.2)	277.5(2.9)	275.0
UNKNOWN	1996	154	7.3(0.6) [9%]	16.9(5.1)	11.9(4.3)	21.3(5.3)	11.7(3.7)	38.2(6.0)	24.1
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****

(****) 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) # 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	270	12.6(2.3) [19%]	6.8(4.3)	11.5(7.7)	18.9(8.6)	38.8(13.5)	23.9(14.2)	31.0
				*****(****)	*****(****)	*****(****)	272.8(9.3)	267.7(3.2)	238.8
URB FRINGE/LARG TOWN	1996	905	42.1(3.6) [8%]	19.6(5.9)	7.6(2.8)	20.0(5.3)	14.1(3.8)	38.7(5.8)	13.2
				281.2(3.7)	282.7(8.5)	273.5(2.6)	280.6(2.1)	274.5(2.7)	270.9
RURAL/SMALL TOWN	1996	740	33.9(2.9) [11%]	13.9(6.2)	8.3(4.2)	13.4(4.9)	8.9(4.7)	55.5(8.5)	22.6
				272.1(3.1)	286.3(4.1)	273.9(5.7)	287.3(3.9)	270.3(2.9)	276.9
TITLE I PARTICIPATION (PUBLIC SCHOOLS)									
PARTICIPATED	1996	96	4.6(1.3) [28%]!	11.3(5.7)	6.5(****)	24.6(10.9)	22.3(9.9)	35.1(13.9)	42.6
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	238.0
DID NOT PARTICIPATE	1996	1819	84.1(2.5) [6%]	15.8(4.0)	8.5(2.4)	16.9(3.4)	15.3(3.3)	43.5(4.6)	18.1
				277.5(3.0)	285.7(4.4)	278.2(3.2)	282.6(2.5)	273.2(1.7)	270.4
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)									
NOT ELIGIBLE	1996	1353	61.7(3.0) [6%]	16.4(4.3)	8.5(2.3)	18.9(3.7)	15.1(3.5)	41.0(4.8)	16.0
				281.2(2.9)	290.3(5.1)	281.4(2.7)	283.6(2.8)	276.0(2.1)	277.2
ELIGIBLE	1996	432	20.2(1.3) [8%]	17.7(5.0)	9.0(3.1)	18.1(4.1)	9.9(4.1)	45.3(6.3)	28.7
				262.3(5.3)	*****(****)	257.6(5.3)	*****(****)	261.3(2.4)	256.3
INFO NOT AVAILABLE	1996	130	6.8(2.8) [42%]!	2.1(****)	5.9(****)	0.0(****)	37.3(16.3)	54.7(19.0)	23.8
				*****(****)	*****(****)	*****(****)	*****(****)	269.9(6.3)	*****
NONPUBLIC SCHOOLS	1996	280	11.3(2.0) [19%]	2.8(****)	12.7(8.6)	11.9(****)	22.1(11.8)	50.5(12.9)	20.6
				*****(****)	*****(****)	*****(****)	*****(****)	286.1(5.6)	*****
ALL SCHOOLS	1996	2195	100.0(0.0) [5%]	14.1(3.4)	8.9(2.2)	16.7(3.2)	16.4(3.3)	43.9(4.3)	20.0
				*****(****)	*****(****)	*****(****)	*****(****)	273.7(2.0)	269.3

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
TOTAL (PUBLIC SCHOOLS)	1996	2080	88.4(1.9) [4%]	61.1(3.6)	38.9(3.6)	12.8
				279.8(1.4)	265.2(2.5)	267.7
	1992	2547	100.0(0.0) [2%]	55.5(4.0)	44.5(4.0)	5.2
				276.0(1.4)	266.0(1.7)	263.3
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1019	43.7(1.5) [5%]	60.3(3.9)	39.7(3.9)	12.3
				280.4(1.7)	265.9(2.9)	268.6
	1992	1326	52.4(1.0) [2%]	54.8(4.1)	45.2(4.1)	4.4
				277.2(1.9)	267.0(2.1)	*****
FEMALE	1996	1061	44.7(1.2) [5%]	61.9(3.7)	38.1(3.7)	13.3
				279.2(1.7)	264.4(2.7)	266.8
	1992	1221	47.6(1.0) [4%]	56.3(4.1)	43.7(4.1)	6.1
				274.7(1.5)	265.0(2.0)	261.7

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
RACE/ETHNICITY (PUBLIC SCHOOLS)						
WHITE	1996	1747	74.0(2.1) [4%]	63.3(3.6)	36.7(3.6)	11.1
				282.5(1.3)	270.4(2.4)	280.2
	1992	2103	83.6(1.5) [3%]	55.3(4.2)	44.7(4.2)	3.8
				280.1(1.5)	270.3(1.4)	283.5
BLACK	1996	222	9.6(1.3) [14%]	45.4(8.4)	54.6(8.4)	21.6
				253.0(5.0)	239.8(5.3)	*****
	1992	294	10.6(1.3) [12%]	55.8(6.6)	44.2(6.6)	15.0
				248.1(3.5)	239.1(2.8)	*****
HISPANIC	1996	58	2.5(0.4) [17%]	*****(****)	*****(****)	23.9
				*****(****)	*****(****)	*****
	1992	78	3.0(0.3) [11%]	52.9(6.6)	47.1(6.6)	6.0
				*****(****)	*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	25	1.1(0.2) [22%]!	*****(****)	*****(****)	11.3
				*****(****)	*****(****)	*****
	1992	24	1.0(0.2) [20%]	*****(****)	*****(****)	6.7
				*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	28	1.3(0.2) [18%]	*****(****)	*****(****)	11.5
				*****(****)	*****(****)	*****
	1992	47	1.8(0.3) [17%]	*****(****)	*****(****)	0.0
				*****(****)	*****(****)	*****

(****) 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) # 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	164	6.9(0.6) [10%]	52.0(6.0)	48.0(6.0)	15.4
				263.1(3.7)	253.5(3.5)	*****
	1992	190	7.4(0.7) [10%]	45.8(5.4)	54.2(5.4)	8.5
				257.0(2.9)	252.0(3.2)	*****
GRADUATED H.S.	1996	562	23.8(1.0) [5%]	55.2(4.2)	44.8(4.2)	13.0
				272.0(1.6)	260.9(3.1)	262.4
	1992	747	29.2(1.0) [4%]	48.9(4.9)	51.1(4.9)	4.5
				266.4(2.0)	263.5(2.1)	*****
SOME EDUC AFTER H.S.	1996	393	16.6(0.9) [6%]	61.7(4.5)	38.3(4.5)	13.9
				284.6(2.0)	274.3(3.3)	273.8
	1992	548	21.8(0.9) [5%]	55.4(4.4)	44.6(4.4)	5.2
				281.1(1.9)	269.4(2.1)	*****
GRADUATED COLLEGE	1996	791	33.8(1.7) [7%]	68.3(3.9)	31.7(3.9)	10.2
				287.0(1.9)	271.3(3.1)	278.0
	1992	918	36.2(1.3) [4%]	63.3(3.7)	36.7(3.7)	4.6
				284.9(2.2)	273.1(2.6)	*****
UNKNOWN	1996	166	7.2(0.7) [10%]	54.7(5.1)	45.3(5.1)	18.4
				266.8(4.1)	253.4(4.0)	*****
	1992	142	5.4(0.5) [9%]	52.8(5.8)	47.2(5.8)	7.0
				255.3(3.9)	253.1(4.5)	*****

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

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

TEACHER (CLASSROOM) # 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	328	14.0(2.1) [16%]	33.2(9.0)	66.8(9.0)	16.5
				290.4(7.2)	257.1(4.5)	232.3
	1992	550	20.2(3.2) [16%]	55.6(8.0)	44.4(8.0)	11.8
				275.8(2.5)	254.5(3.7)	*****
URB FRINGE/LARG TOWN	1996	916	39.3(3.3) [8%]	67.1(5.7)	32.9(5.7)	11.7
				279.0(2.0)	268.9(3.5)	280.7
	1992	952	38.0(3.8) [10%]	72.6(6.5)	27.4(6.5)	4.8
				277.4(1.9)	266.9(3.7)	*****
RURAL/SMALL TOWN	1996	836	35.2(2.9) [10%]	65.5(5.2)@	34.5(5.2)@	12.5
				278.6(2.2)	267.5(4.2)	273.5
	1992	1045	41.8(2.8) [7%]	40.0(6.4)	60.0(6.4)	2.1
				273.8(2.7)	269.8(1.8)	*****
TITLE I PARTICIPATION (PUBLIC SCHOOLS)						
PARTICIPATED	1996	137	5.8(1.3) [22%]!	27.1(8.0)	72.9(8.0)	20.2
				*****(****)	238.1(5.1)	*****
DID NOT PARTICIPATE	1996	1943	82.6(2.4) [5%]	63.5(3.7)	36.5(3.7)	12.2
				280.9(1.5)	269.0(2.2)	272.0
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)						
NOT ELIGIBLE	1996	1443	60.5(2.6) [6%]	66.7(4.0)	33.3(4.0)	10.0
				283.8(1.4)	271.3(2.7)	281.1
ELIGIBLE	1996	509	21.8(1.2) [7%]	50.7(4.5)	49.3(4.5)	16.0
				264.7(2.6)	254.0(3.1)	258.4
INFO NOT AVAILABLE	1996	128	6.1(2.5) [42%]!	43.2(19.2)	56.8(19.2)	25.6
				*****(****)	264.0(4.2)	*****
NONPUBLIC SCHOOLS	1996	310	11.6(1.9) [18%]	47.9(12.6)	52.1(12.6)	11.6
				291.1(4.7)	292.4(9.3)	*****
ALL SCHOOLS	1996	2390	100.0(0.0) [4%]	59.6(3.7)	40.4(3.7)	12.7
				280.8(1.3)	269.2(3.2)	270.6

(****) 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) # 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	2048	89.1(2.0) [4%]	36.9(3.7)	0.3(****)	61.7(3.8)	1.0(0.5)	14.2
				265.2(2.7)	*****(****)	279.5(1.4)	*****(****)	267.8
GENDER (PUBLIC SCHOOLS)								
MALE	1996	1001	43.9(1.5) [5%]	37.3(4.0)	0.4(****)	61.5(4.0)	0.8(0.4)	13.9
				265.8(3.1)	*****(****)	280.0(1.7)	*****(****)	268.8
FEMALE	1996	1047	45.1(1.2) [5%]	36.5(3.8)	0.3(****)	61.9(3.9)	1.3(0.7)	14.5
				264.6(2.7)	*****(****)	279.1(1.7)	*****(****)	266.9
RACE/ETHNICITY (PUBLIC SCHOOLS)								
WHITE	1996	1730	75.0(2.1) [5%]	35.2(3.7)	0.3(****)	63.7(3.8)	0.7(0.5)	12.1
				269.7(2.6)	*****(****)	282.1(1.3)	*****(****)	281.5
BLACK	1996	211	9.3(1.3) [14%]	48.5(9.0)	1.1(****)	46.4(8.8)	4.0(****)	25.4
				239.0(6.1)	*****(****)	253.3(5.1)	*****(****)	233.8
HISPANIC	1996	55	2.4(0.4) [18%]	*****(****)	*****(****)	*****(****)	*****(****)	28.9
				*****(****)	*****(****)	*****(****)	*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	24	1.1(0.2) [22%]!	*****(****)	*****(****)	*****(****)	*****(****)	14.8
				*****(****)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	28	1.3(0.2) [18%]	*****(****)	*****(****)	*****(****)	*****(****)	11.4
				*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)								
LESS THAN H.S.	1996	159	6.8(0.6) [10%]	45.0(6.2)	0.0(****)	52.6(6.1)	2.4(1.5)	18.2
				254.0(3.4)	*****(****)	262.6(3.8)	*****(****)	*****
GRADUATED H.S.	1996	559	24.2(1.0) [5%]	43.0(4.2)	0.2(****)	55.6(4.3)	1.2(0.7)	13.5
				261.1(3.2)	*****(****)	271.5(1.5)	*****(****)	261.8
SOME EDUC AFTER H.S.	1996	385	16.6(1.0) [7%]	36.3(4.5)	0.0(****)	62.7(4.5)	1.0(0.6)	15.7
				274.5(3.6)	*****(****)	284.4(2.0)	*****(****)	274.0
GRADUATED COLLEGE	1996	777	34.0(1.8) [7%]	30.1(4.1)	0.5(****)	68.9(4.2)	0.5(0.3)	11.9
				270.5(3.3)	*****(****)	286.9(2.0)	*****(****)	278.9
UNKNOWN	1996	164	7.2(0.7) [10%]	41.5(5.2)	1.3(****)	55.4(5.5)	1.8(****)	19.6
				254.0(4.1)	*****(****)	265.9(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 (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	318	13.9(2.1) [16%]	62.2(10.0)	1.1(****)	34.2(9.6)	2.5(****)	19.0
				257.5(4.5)	*****(****)	290.4(7.2)	*****(****)	233.7
URB FRINGE/LARG TOWN	1996	885	38.8(3.4) [8%]	30.3(6.0)	0.4(****)	68.2(6.2)	1.1(****)	14.8
				268.5(3.8)	*****(****)	278.7(2.0)	*****(****)	279.2
RURAL/SMALL TOWN	1996	845	36.4(3.0) [10%]	34.2(5.1)	0.0(****)	65.3(5.1)	0.4(****)	11.7
				267.5(4.2)	*****(****)	278.3(2.2)	*****(****)	274.9
TITLE I PARTICIPATION (PUBLIC SCHOOLS)								
PARTICIPATED	1996	128	5.6(1.3) [23%]!	68.4(9.7)	0.9(****)	28.2(8.6)	2.5(****)	25.4
				239.0(5.1)	*****(****)	*****(****)	*****(****)	*****
DID NOT PARTICIPATE	1996	1920	83.5(2.5) [5%]	34.8(3.7)	0.3(****)	64.0(3.8)	0.9(0.5)	13.4
				268.6(2.4)	*****(****)	280.6(1.5)	*****(****)	273.2
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)								
NOT ELIGIBLE	1996	1420	60.9(2.8) [6%]	31.5(4.1)	0.3(****)	67.4(4.2)	0.8(0.5)	11.6
				270.9(2.9)	*****(****)	283.5(1.4)	*****(****)	281.4
ELIGIBLE	1996	493	21.6(1.2) [7%]	45.4(4.6)	0.5(****)	52.1(4.5)	1.9(1.0)	18.8
				254.7(3.4)	*****(****)	264.5(2.7)	*****(****)	256.4
INFO NOT AVAILABLE	1996	135	6.5(2.8) [42%]!	58.9(19.4)	0.0(****)	41.1(19.4)	0.0(****)	21.8
				263.6(3.7)	*****(****)	*****(****)	*****(****)	*****
NONPUBLIC SCHOOLS	1996	289	10.9(2.0) [19%]	48.2(13.2)	0.0(****)	51.8(13.2)	0.0(****)	18.3
				293.1(10.1)	*****(****)	291.1(4.7)	*****(****)	293.1
ALL SCHOOLS	1996	2337	100.0(0.0) [4%]	38.1(3.8)	0.3(****)	60.7(3.8)	0.9(0.5)	14.7
				269.1(3.4)	*****(****)	280.6(1.4)	*****(****)	271.4

(****) 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) # 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	2021	88.8(2.0) [5%]	37.0(3.8)	22.7(1.8)	23.4(2.9)	12.6(1.7)	4.2(1.0)	15.1
				265.5(2.8)	299.0(1.8)	273.6(2.7)	256.1(2.7)	276.3(6.9)	267.8
GENDER (PUBLIC SCHOOLS)									
MALE	1996	992	44.0(1.5) [5%]	37.6(4.0)	20.6(2.0)	23.1(3.1)	14.3(2.0)	4.3(1.1)	14.5
				266.6(3.2)	301.3(2.3)	274.6(2.5)	258.0(3.5)	*****(****)	268.6
FEMALE	1996	1029	44.8(1.3) [5%]	36.4(3.8)	24.8(2.2)	23.7(3.1)	11.0(1.9)	4.1(1.2)	15.7
				264.4(2.8)	297.1(2.1)	272.7(3.4)	253.7(2.8)	*****(****)	267.0
RACE/ETHNICITY (PUBLIC SCHOOLS)									
WHITE	1996	1704	74.6(2.1) [5%]	34.7(3.7)	24.7(2.0)	24.3(2.9)	12.2(1.7)	4.0(0.9)	13.1
				270.2(2.7)	300.6(1.6)	276.0(2.5)	258.1(3.0)	277.8(6.1)	280.5
BLACK	1996	210	9.4(1.3) [14%]	53.4(8.9)	7.6(2.4)	20.1(6.4)	15.6(4.4)	3.3(1.8)	25.4
				240.7(5.6)	*****(****)	*****(****)	*****(****)	*****(****)	233.1
HISPANIC	1996	55	2.4(0.4) [18%]	*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	28.9
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	25	1.1(0.2) [22%]!	*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	11.3
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	27	1.3(0.2) [18%]	*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	13.6
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)									
LESS THAN H.S.	1996	156	6.8(0.6) [10%]	45.1(6.2)	10.3(2.9)	26.4(4.8)	16.4(4.2)	1.8(1.2)	19.6
				253.9(3.4)	*****(****)	*****(****)	*****(****)	*****(****)	*****
GRADUATED H.S.	1996	552	24.1(1.1) [6%]	42.9(4.3)	15.6(2.1)	24.8(3.2)	13.6(2.0)	3.1(1.1)	14.5
				260.9(3.2)	292.1(2.5)	268.7(3.1)	255.5(3.6)	*****(****)	261.5
SOME EDUC AFTER H.S.	1996	378	16.5(1.0) [7%]	35.8(4.5)	27.1(3.0)	19.3(3.0)	12.3(2.4)	5.5(1.4)	16.9
				275.3(3.6)	298.7(2.8)	278.1(3.2)	*****(****)	*****(****)	274.3
GRADUATED COLLEGE	1996	771	34.0(1.9) [7%]	29.9(4.1)	30.9(2.2)	25.0(3.8)	9.6(1.7)	4.6(1.2)	12.2
				271.5(3.4)	303.4(2.0)	278.8(4.1)	255.2(4.5)	*****(****)	278.1
UNKNOWN	1996	160	7.1(0.7) [11%]	45.0(5.3)	10.0(2.7)	18.0(4.2)	21.2(4.0)	5.8(1.9)	21.2
				254.5(4.3)	*****(****)	*****(****)	*****(****)	*****(****)	*****

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

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

TEACHER (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	321	14.1(2.2) [17%]	62.0(9.0)	14.2(3.8)	18.3(5.6)	4.0(1.3)	1.4(****)	18.1
				257.4(4.6)	*****(****)	*****(****)	*****(****)	*****(****)	229.4
URB FRINGE/LARG TOWN	1996	874	38.7(3.5) [9%]	31.6(6.0)	23.1(2.1)	25.1(5.4)	13.3(3.0)	6.9(2.4)	15.7
				269.5(4.0)	299.7(2.3)	273.1(3.4)	256.1(5.0)	272.1(8.5)	279.1
RURAL/SMALL TOWN	1996	826	35.9(3.1) [10%]	33.0(5.4)	25.6(3.4)	23.6(3.7)	15.3(2.6)	2.4(1.6)	13.3
				267.4(4.4)	295.3(2.6)	273.0(4.5)	256.6(2.7)	*****(****)	274.7
TITLE I PARTICIPATION (PUBLIC SCHOOLS)									
PARTICIPATED	1996	126	5.5(1.3) [24%]!	71.2(9.0)	2.5(1.4)	9.2(5.9)	15.1(6.0)	2.1(****)	26.5
				239.1(5.0)	*****(****)	*****(****)	*****(****)	*****(****)	*****
DID NOT PARTICIPATE	1996	1895	83.2(2.5) [5%]	34.7(3.8)	24.0(1.9)	24.4(3.1)	12.5(1.7)	4.4(1.0)	14.2
				269.1(2.5)	299.2(1.8)	274.4(2.7)	257.3(2.9)	278.0(6.3)	272.7
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)									
NOT ELIGIBLE	1996	1410	61.0(2.8) [6%]	31.4(4.1)	27.1(2.1)	25.5(3.3)	11.9(1.8)	4.2(1.2)	12.0
				271.5(3.0)	301.6(1.9)	276.8(2.7)	259.6(4.0)	272.9(6.2)	280.7
ELIGIBLE	1996	476	21.2(1.3) [8%]	46.4(4.8)	12.2(1.8)	22.6(3.6)	16.4(3.1)	2.3(0.9)	21.1
				254.6(3.4)	*****(****)	263.1(4.5)	248.8(3.3)	*****(****)	257.7
INFO NOT AVAILABLE	1996	135	6.6(2.8) [42%]!	58.9(19.4)	15.8(5.9)	6.9(4.8)	7.6(4.9)	10.8(7.5)	21.8
				263.6(3.7)	*****(****)	*****(****)	*****(****)	*****(****)	*****
NONPUBLIC SCHOOLS	1996	291	11.2(2.0) [19%]	43.2(12.9)	23.7(8.9)	14.5(6.5)	5.1(3.3)	13.5(9.1)	16.7
				295.5(10.6)	305.7(5.3)	*****(****)	*****(****)	*****(****)	296.8
ALL SCHOOLS	1996	2312	100.0(0.0) [4%]	37.7(3.8)	22.8(1.9)	22.4(2.7)	11.8(1.6)	5.3(1.4)	15.3
				269.4(3.5)	299.8(1.7)	*****(****)	*****(****)	*****(****)	271.4

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO	MISSING
TOTAL (PUBLIC SCHOOLS)	1996	2078	88.4(1.9)	[4%]	21.5(3.5)	78.5(3.5)	12.9
					271.9(3.2)	274.9(1.6)	266.9
GENDER (PUBLIC SCHOOLS)							
MALE	1996	1016	43.7(1.5)	[5%]	21.2(3.5)	78.8(3.5)	12.5
					272.4(3.8)	275.5(1.8)	267.1
FEMALE	1996	1062	44.8(1.2)	[5%]	21.7(3.7)	78.3(3.7)	13.2
					271.3(3.3)	274.2(1.8)	266.7
RACE/ETHNICITY (PUBLIC SCHOOLS)							
WHITE	1996	1752	74.2(2.0)	[4%]	21.1(3.6)	78.9(3.6)	10.9
					275.4(3.1)	278.6(1.4)	281.2
BLACK	1996	214	9.3(1.2)	[14%]	23.3(7.9)	76.7(7.9)	23.8
					*****(****)	247.8(3.3)	229.9
HISPANIC	1996	58	2.5(0.4)	[17%]	*****(****)	*****(****)	24.0
					*****(****)	*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	25	1.1(0.2)	[22%]!	*****(****)	*****(****)	11.3
					*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	29	1.3(0.2)	[17%]	*****(****)	*****(****)	8.4
					*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)							
LESS THAN H.S.	1996	166	7.0(0.6)	[10%]	26.0(5.5)	74.0(5.5)	14.3
					*****(****)	257.6(3.4)	*****
GRADUATED H.S.	1996	562	23.8(1.0)	[5%]	23.4(4.4)	76.6(4.4)	13.0
					266.7(3.7)	267.3(1.7)	261.4
SOME EDUC AFTER H.S.	1996	391	16.5(0.9)	[6%]	17.9(3.6)	82.1(3.6)	14.3
					282.7(3.9)	280.4(2.0)	272.8
GRADUATED COLLEGE	1996	789	33.8(1.7)	[7%]	20.8(3.7)	79.2(3.7)	10.3
					277.9(3.5)	283.5(2.0)	275.3
UNKNOWN	1996	166	7.2(0.7)	[10%]	22.3(5.1)	77.7(5.1)	18.7
					*****(****)	261.3(3.5)	*****

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

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	324	13.9(2.1) [16%]	25.6(7.4)	74.4(7.4)	16.9
				260.0(7.1)	272.6(6.6)	227.1
URB FRINGE/LARG TOWN	1996	908	38.9(3.3) [8%]	11.5(3.4)	88.5(3.4)	12.6
				277.3(4.7)	275.5(2.1)	280.1
RURAL/SMALL TOWN	1996	846	35.6(2.9) [10%]	30.8(6.9)	69.2(6.9)	11.5
				273.5(4.1)	275.0(2.5)	275.1
TITLE I PARTICIPATION (PUBLIC SCHOOLS)						
PARTICIPATED	1996	128	5.5(1.2) [22%]!	27.2(10.4)	72.8(10.4)	24.4
				*****(****)	239.5(2.9)	*****
DID NOT PARTICIPATE	1996	1950	82.9(2.4) [5%]	21.1(3.5)	78.9(3.5)	12.0
				274.4(3.0)	277.0(1.5)	272.5
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)						
NOT ELIGIBLE	1996	1440	60.4(2.7) [6%]	19.4(3.7)	80.6(3.7)	10.2
				278.4(2.9)	280.0(1.5)	280.9
ELIGIBLE	1996	503	21.6(1.2) [7%]	28.2(5.5)	71.8(5.5)	16.9
				259.9(4.3)	259.9(2.5)	256.0
INFO NOT AVAILABLE	1996	135	6.4(2.7) [42%]!	18.7(8.2)	81.3(8.2)	21.8
				*****(****)	272.0(5.0)	*****
NONPUBLIC SCHOOLS	1996	310	11.6(1.9) [18%]	31.7(11.9)	68.3(11.9)	11.6
				299.0(12.4)	288.3(4.6)	*****
ALL SCHOOLS	1996	2388	100.0(0.0) [4%]	22.7(3.4)	77.3(3.4)	12.7
				276.3(4.0)	276.3(1.5)	269.9

(****) 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) # 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	2063	88.0(1.9) [4%]	21.4(3.0)	45.0(4.5)	33.7(4.5)	13.4
				278.9(2.9)@	273.6(2.0)	272.4(2.8)	266.7
	1992	2542	100.0(0.0) [2%]	13.7(2.6)	42.1(3.8)	44.2(4.2)	5.4
				267.4(2.6)	272.4(1.7)	272.0(1.4)	263.8
GENDER (PUBLIC SCHOOLS)							
MALE	1996	1007	43.4(1.5) [5%]	22.0(3.2)	43.5(4.7)	34.5(4.8)	13.3
				279.6(3.1)@	275.3(2.4)	271.5(3.3)	267.1
	1992	1330	52.6(1.0) [2%]	13.6(2.7)	42.2(4.0)	44.2(4.3)	4.2
				268.5(3.1)	272.3(2.1)	274.0(2.0)	*****
FEMALE	1996	1056	44.6(1.2) [5%]	20.7(3.2)	46.4(4.5)	32.9(4.4)	13.6
				278.2(3.4)@	272.0(2.2)	273.3(3.2)	266.2
	1992	1212	47.4(1.0) [4%]	13.9(2.8)	41.8(3.9)	44.3(4.2)	6.7
				266.1(3.0)	272.6(2.0)	269.9(1.5)	262.1

(****) 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
RACE/ETHNICITY (PUBLIC SCHOOLS)							
WHITE	1996	1728	73.5(2.1) [5%]	21.9(3.3)	45.9(4.6)	32.2(4.5)	12.0
				282.2(2.7)@	276.7(2.0)	278.2(2.3)	277.9
	1992	2098	83.6(1.5) [3%]	13.0(2.9)	41.6(4.2)	45.4(4.5)	4.0
				274.0(2.6)	277.0(1.5)	275.0(1.3)	283.3
BLACK	1996	222	9.6(1.3) [14%]	17.6(4.4)	37.2(7.2)	45.1(9.3)	21.6
				*****(****)	246.9(4.4)	242.9(6.9)	*****
	1992	293	10.6(1.3) [13%]	20.1(3.8)	45.4(5.3)	34.6(6.1)	15.5
				238.3(4.4)	244.0(3.7)	247.6(3.7)	*****
HISPANIC	1996	59	2.6(0.4) [17%]	*****(****)	*****(****)	*****(****)	22.6
				*****(****)	*****(****)	*****(****)	*****
	1992	79	3.0(0.3) [11%]	19.0(6.1)	40.8(6.6)	40.2(5.8)	4.7
				*****(****)	*****(****)	*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	25	1.1(0.2) [22%]!	*****(****)	*****(****)	*****(****)	11.3
				*****(****)	*****(****)	*****(****)	*****
	1992	24	1.0(0.2) [20%]	*****(****)	*****(****)	*****(****)	6.7
				*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	29	1.3(0.2) [17%]	*****(****)	*****(****)	*****(****)	8.4
				*****(****)	*****(****)	*****(****)	*****
	1992	47	1.8(0.3) [17%]	*****(****)	*****(****)	*****(****)	0.0
				*****(****)	*****(****)	*****(****)	*****

(****) 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) # 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	163	6.9(0.6) [10%]	21.1(4.0)	46.5(6.6)	32.4(6.0)	15.9
				*****(****)	257.4(3.6)	*****(****)	*****
	1992	190	7.4(0.7) [10%]	16.2(4.9)	31.1(5.2)	52.7(6.1)	8.4
				*****(****)	*****(****)	255.2(3.8)	*****
GRADUATED H.S.	1996	551	23.4(1.0) [5%]	19.9(3.3)	45.8(4.8)	34.3(5.1)	14.6
				270.1(3.4)	268.9(2.7)	263.8(2.9)	260.7
	1992	749	29.3(1.0) [4%]	12.7(3.2)	42.8(4.7)	44.5(4.7)	4.2
				258.3(3.5)	268.0(2.4)	263.4(1.9)	*****
SOME EDUC AFTER H.S.	1996	391	16.6(0.9) [6%]	21.6(3.7)	44.8(5.1)	33.6(5.0)	14.2
				286.1(3.4)	277.4(2.5)	281.5(3.6)	273.8
	1992	548	21.8(0.9) [5%]	14.0(3.4)	38.2(4.3)	47.8(4.8)	5.4
				275.5(4.3)	274.5(2.4)	277.4(2.2)	*****
GRADUATED COLLEGE	1996	789	33.8(1.7) [7%]	22.0(3.4)	44.6(5.1)	33.4(5.2)	10.4
				288.2(3.2)@	280.2(2.4)	281.0(3.8)	276.5
	1992	915	36.1(1.2) [4%]	13.5(2.4)	46.2(3.8)	40.3(4.1)	4.9
				274.7(4.2)	280.3(2.3)	282.8(2.4)	*****
UNKNOWN	1996	165	7.1(0.7) [10%]	23.1(4.6)	43.8(5.8)	33.2(5.9)	18.9
				*****(****)	265.3(4.8)	*****(****)	*****
	1992	139	5.3(0.5) [9%]	16.1(3.1)	40.6(5.4)	43.3(5.8)	8.8
				*****(****)	*****(****)	*****(****)	*****

(****) 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
TYPE OF LOCATION (PUBLIC SCHOOLS)							
CENTRAL CITY	1996	335	14.3(2.2) [16%]	25.4(6.9)	32.4(12.5)	42.2(13.2)	14.6
				273.4(7.7)	262.4(3.0)	269.0(11.7)	*****
	1992	542	19.9(3.2) [16%]	12.5(3.9)	48.1(6.9)	39.3(8.0)	13.2
				258.3(8.0)	265.2(3.8)	270.7(3.6)	*****
URB FRINGE/LARG TOWN	1996	902	38.9(3.4) [8%]	23.6(4.1)	48.0(5.8)	28.4(5.6)	12.8
				278.7(4.0)	275.5(2.9)	274.7(2.3)	278.0
	1992	950	38.0(3.8) [10%]	15.8(3.9)	46.8(4.9)	37.4(5.0)	4.9
				269.9(3.1)	274.9(2.2)	276.0(2.5)	*****
RURAL/SMALL TOWN	1996	826	34.8(2.9) [10%]	17.2(5.6)	46.8(7.1)	36.1(7.3)	13.6
				282.6(4.4)	274.6(3.3)	272.0(3.3)	271.6
	1992	1050	42.1(2.8) [7%]	12.4(5.0)	34.9(6.7)	52.7(7.4)	1.6
				268.9(3.7)	274.0(2.8)	269.9(1.8)	*****
TITLE I PARTICIPATION (PUBLIC SCHOOLS)							
PARTICIPATED	1996	134	5.7(1.3) [22%]!	12.5(4.6)	44.0(10.6)	43.5(10.7)	21.7
				*****(****)	*****(****)	*****(****)	*****
DID NOT PARTICIPATE	1996	1929	82.3(2.3) [5%]	22.0(3.3)	45.0(4.6)	33.0(4.6)	12.8
				280.6(2.9)	275.7(1.9)	275.5(2.3)	271.0
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)							
NOT ELIGIBLE	1996	1425	60.0(2.8) [6%]	22.5(3.6)	45.5(4.6)	32.0(4.6)	11.0
				282.5(2.6)	278.7(2.1)	280.0(2.7)	278.3
ELIGIBLE	1996	503	21.6(1.3) [7%]	17.5(3.2)	40.1(5.4)	42.4(6.0)	17.0
				267.2(5.3)	259.5(2.9)	256.4(3.7)	257.9
INFO NOT AVAILABLE	1996	135	6.4(2.7) [42%]!	23.6(13.1)	56.4(15.5)	19.9(13.3)	21.8
				*****(****)	268.9(5.4)	*****(****)	*****
NONPUBLIC SCHOOLS	1996	321	12.0(1.9) [17%]	18.8(8.7)	52.3(11.8)	28.9(11.4)	8.7
				*****(****)	297.8(6.7)	277.3(7.7)	*****
ALL SCHOOLS	1996	2384	100.0(0.0) [4%]	21.1(2.8)	45.9(4.0)	33.1(4.1)	12.9
				*****(****)	276.9(2.5)	272.9(2.7)	269.2

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

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

TEACHER (CLASSROOM) # 17 T057901 TIME PER WEEK STUDENTS DO MATH WITH PARTNER

	YEAR	N	WEIGHTED PCT [CV]	NONE	< 1/2 HR	1/2-1 HR	> 1 HR	MISSING
TOTAL (PUBLIC SCHOOLS)	1996	2058	88.0(1.9) [4%]	4.6(1.5)	25.1(3.8)	40.0(3.7)	30.3(3.6)	13.6
				268.5(6.1)	272.3(2.2)	274.9(2.1)	275.6(3.1)	267.6
GENDER (PUBLIC SCHOOLS)								
MALE	1996	1005	43.4(1.5) [5%]	4.6(1.6)	24.9(3.9)	39.9(3.8)	30.5(3.8)	13.4
				*****(****)	274.3(3.0)	274.8(2.0)	275.6(3.4)	267.9
FEMALE	1996	1053	44.6(1.2) [5%]	4.5(1.5)	25.4(3.8)	40.0(3.9)	30.1(3.8)	13.8
				*****(****)	270.4(2.3)	275.0(2.6)	275.6(3.4)	267.3
RACE/ETHNICITY (PUBLIC SCHOOLS)								
WHITE	1996	1725	73.5(2.1) [5%]	4.8(1.7)	24.9(3.9)	39.7(3.9)	30.6(4.0)	12.1
				272.4(6.6)	277.0(2.1)	278.7(2.0)	279.4(3.2)	279.1
BLACK	1996	220	9.6(1.3) [14%]	4.2(2.4)	26.9(7.1)	40.7(7.1)	28.2(4.5)	22.2
				*****(****)	*****(****)	246.0(4.1)	*****(****)	233.7
HISPANIC	1996	59	2.6(0.4) [17%]	*****(****)	*****(****)	*****(****)	*****(****)	22.6
				*****(****)	*****(****)	*****(****)	*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	25	1.1(0.2) [22%]!	*****(****)	*****(****)	*****(****)	*****(****)	11.3
				*****(****)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	29	1.3(0.2) [17%]	*****(****)	*****(****)	*****(****)	*****(****)	8.4
				*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)								
LESS THAN H.S.	1996	161	6.8(0.6) [10%]	4.9(2.2)	23.9(5.1)	44.5(6.3)	26.7(4.7)	16.8
				*****(****)	*****(****)	259.1(4.1)	*****(****)	*****
GRADUATED H.S.	1996	552	23.5(1.0) [6%]	4.4(1.8)	26.2(4.3)	40.1(4.5)	29.3(4.7)	14.4
				*****(****)	266.0(3.1)	269.1(2.3)	267.5(3.5)	261.0
SOME EDUC AFTER H.S.	1996	390	16.6(0.9) [6%]	5.5(1.9)	27.1(4.8)	40.0(4.4)	27.4(4.1)	14.4
				*****(****)	282.5(3.1)	280.0(2.9)	280.2(3.7)	275.3
GRADUATED COLLEGE	1996	788	33.8(1.7) [7%]	3.8(1.4)	23.7(3.9)	39.9(3.9)	32.6(4.1)	10.4
				*****(****)	279.0(3.0)	282.1(2.9)	284.0(3.7)	277.9
UNKNOWN	1996	163	7.1(0.7) [10%]	6.7(2.5)	24.5(4.6)	36.6(5.7)	32.1(5.4)	19.7
				*****(****)	*****(****)	*****(****)	*****(****)	*****

(****) 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) # 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	335	14.3(2.2) [16%]	1.6(****)	29.5(10.0)	37.1(9.6)	31.8(8.8)	14.6
				*****(****)	261.8(4.6)	263.9(6.8)	277.7(10.9)	*****
URB FRINGE/LARG TOWN	1996	917	39.5(3.4) [8%]	5.1(2.5)	25.3(5.0)	38.1(4.9)	31.6(4.1)	11.6
				*****(****)	276.8(2.8)	277.2(2.5)	274.5(4.4)	281.0
RURAL/SMALL TOWN	1996	806	34.2(3.0) [11%]	5.3(2.7)	23.2(6.0)	43.3(6.6)	28.2(6.3)	15.3
				*****(****)	272.3(3.8)	276.5(3.7)	276.1(3.4)	271.7
TITLE I PARTICIPATION (PUBLIC SCHOOLS)								
PARTICIPATED	1996	136	5.8(1.3) [22%]!	0.6(****)	26.0(8.0)	36.5(11.3)	36.8(8.8)	20.7
				*****(****)	*****(****)	*****(****)	*****(****)	*****
DID NOT PARTICIPATE	1996	1922	82.2(2.3) [5%]	4.9(1.6)	25.1(3.8)	40.2(3.8)	29.8(3.7)	13.0
				268.8(6.2)	274.8(2.1)	277.3(2.0)	278.6(3.0)	271.7
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)								
NOT ELIGIBLE	1996	1433	60.4(2.7) [6%]	5.0(1.7)	24.2(4.0)	40.0(3.9)	30.8(3.9)	10.6
				273.4(5.9)	278.1(2.3)	280.9(1.9)	280.6(3.4)	280.3
ELIGIBLE	1996	490	21.2(1.3) [7%]	4.1(1.7)	28.3(4.8)	39.4(4.9)	28.2(4.5)	18.8
				*****(****)	257.5(2.8)	261.6(3.6)	258.5(4.0)	259.2
INFO NOT AVAILABLE	1996	135	6.4(2.7) [42%]!	2.1(****)	23.6(11.0)	41.4(10.9)	32.8(14.4)	21.8
				*****(****)	*****(****)	*****(****)	*****(****)	*****
NONPUBLIC SCHOOLS	1996	321	12.0(1.9) [17%]	7.6(****)	6.1(****)	52.8(11.4)	33.5(11.2)	8.7
				*****(****)	*****(****)	288.6(8.2)	293.2(8.3)	*****
ALL SCHOOLS	1996	2379	100.0(0.0) [4%]	4.9(1.6)	22.9(3.4)	41.5(3.6)	30.7(3.5)	13.0
				*****(****)	*****(****)	277.0(2.3)	277.9(3.1)	270.0

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

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

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

(CONTINUED ON NEXT PAGE)

	YEAR	N	WEIGHTED PCT [CV]	NONE	15 MIN	30 MIN	45 MIN	1 HOUR	MISSING
TOTAL (PUBLIC SCHOOLS)	1996	2064	88.0(1.9) [4%]	1.9(0.8)	29.7(3.8)	49.0(3.6)	16.2(2.8)	1.9(1.0)	13.4
				*****(****)	269.8(2.1)	273.6(2.1)	285.9(4.2)	*****(****)	267.5
	1992	2530	100.0(0.0) [2%]	3.0(1.0)	27.1(3.1)	52.4(3.9)	13.8(2.3)	3.0(0.8)	5.8
				245.5(8.3)	264.5(1.9)	271.0(1.6)	287.7(3.9)	292.8(6.1)	262.8
GENDER (PUBLIC SCHOOLS)									
MALE	1996	1010	43.4(1.5) [5%]	2.0(0.8)	31.3(3.9)	46.5(3.7)	17.1(3.2)	1.4(0.8)	13.1
				*****(****)	268.8(2.4)	275.9(2.3)	286.2(5.2)	*****(****)	267.6
	1992	1324	52.7(1.0) [3%]	2.9(1.2)	27.6(3.3)	51.6(4.1)	14.4(2.6)	3.1(0.9)	4.5
				*****(****)	264.7(2.2)	272.0(1.9)	290.2(4.9)	*****(****)	*****
FEMALE	1996	1054	44.6(1.2) [5%]	1.8(0.9)	28.1(3.9)	51.5(3.6)	15.4(2.7)	2.4(1.2)	13.8
				*****(****)	270.8(2.7)	271.6(2.2)	285.7(4.1)	*****(****)	267.4
	1992	1206	47.3(1.0) [4%]	3.1(1.0)	26.5(3.1)	53.4(4.0)	13.2(2.2)	3.0(0.8)	7.1
				*****(****)	264.2(2.3)	269.8(1.8)	284.7(3.4)	*****(****)	262.6

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

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

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

(CONTINUED ON NEXT PAGE)

	YEAR	N	WEIGHTED PCT [CV]	NONE	15 MIN	30 MIN	45 MIN	1 HOUR	MISSING
RACE/ETHNICITY (PUBLIC SCHOOLS)									
WHITE	1996	1731	73.5(2.0) [5%]	1.8(0.9)	30.8(4.2)	47.8(3.8)	16.5(2.9)	2.2(1.1)	11.9
				*****(****)	272.1(2.0)	278.3(2.2)	291.6(3.4)	*****(****)	279.2
	1992	2087	83.5(1.5) [3%]	3.1(1.2)	26.3(3.2)	52.4(4.3)	14.3(2.6)	3.1(0.9)	4.5
				250.2(7.3)	269.6(1.4)	274.9(1.5)	290.5(4.2)	296.8(6.6)	278.1
BLACK	1996	221	9.6(1.3) [14%]	3.3(2.0)	20.2(4.3)	56.6(6.9)	17.6(6.9)	0.0(****)	21.9
				*****(****)	*****(****)	246.9(3.4)	*****(****)	*****(****)	232.8
	1992	294	10.7(1.3) [12%]	2.2(****)	33.0(6.1)	50.8(6.1)	11.3(3.3)	2.7(0.9)	14.9
				*****(****)	238.0(2.7)	244.0(3.6)	*****(****)	*****(****)	*****
HISPANIC	1996	59	2.6(0.4) [17%]	*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	22.6
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
	1992	78	3.0(0.3) [11%]	5.1(3.0)	32.4(7.5)	47.3(6.6)	13.3(4.9)	2.0(****)	5.9
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	25	1.1(0.2) [22%]!	*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	11.3
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
	1992	23	0.9(0.2) [21%]!	*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	10.9
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	28	1.3(0.2) [18%]	*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	10.6
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
	1992	47	1.8(0.3) [17%]	*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	0.0
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****

(****) 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) # 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	163	6.9(0.6) [10%]	2.5(1.6)	30.3(5.8)	53.8(6.0)	9.9(3.0)	1.7(****)	15.9
				*****(****)	*****(****)	256.9(3.5)	*****(****)	*****(****)	*****
	1992	192	7.5(0.7) [10%]	6.0(2.4)	33.8(5.6)	47.7(6.2)	10.1(2.7)	2.3(1.6)	7.4
				*****(****)	250.2(4.0)	256.4(3.0)	*****(****)	*****(****)	*****
GRADUATED H.S.	1996	557	23.6(1.0) [5%]	1.9(0.9)	31.4(4.7)	48.9(4.4)	14.3(3.5)	2.4(****)	13.9
				*****(****)	263.4(2.1)	269.1(2.3)	272.4(4.8)	*****(****)	261.3
	1992	738	29.0(1.1) [5%]	4.2(1.7)	28.5(3.9)	53.4(4.9)	11.0(2.7)	2.3(1.0)	5.6
				*****(****)	261.3(2.8)	266.0(2.1)	274.6(3.7)	*****(****)	*****
SOME EDUC AFTER H.S.	1996	393	16.6(0.9) [6%]	1.6(0.8)	30.5(4.2)	50.0(4.3)	14.9(3.6)	1.5(0.7)	13.8
				*****(****)	276.1(2.3)	281.5(3.0)	*****(****)	*****(****)	274.0
	1992	549	21.9(0.9) [5%]	1.3(0.7)	24.9(3.4)	52.2(4.3)	17.8(3.2)	3.1(1.1)	5.0
				*****(****)	270.4(2.2)	274.4(1.9)	286.5(4.9)	*****(****)	*****
GRADUATED COLLEGE	1996	784	33.6(1.8) [7%]	1.5(0.8)	28.0(3.7)	47.4(3.7)	19.9(3.3)	1.9(1.1)	10.9
				*****(****)	276.6(3.7)	279.6(2.5)	296.5(4.2)	*****(****)	278.1
	1992	910	36.1(1.3) [4%]	2.0(0.9)	24.9(2.8)	52.9(3.9)	15.5(2.3)	3.8(1.3)	5.4
				*****(****)	270.1(2.6)	278.2(2.0)	299.0(4.4)	*****(****)	*****
UNKNOWN	1996	163	7.1(0.7) [10%]	3.7(2.0)	29.1(5.4)	50.6(5.5)	14.5(3.6)	1.2(****)	19.9
				*****(****)	*****(****)	260.1(4.0)	*****(****)	*****(****)	*****
	1992	140	5.4(0.5) [10%]	5.9(1.8)	33.6(5.2)	51.1(5.3)	7.0(2.5)	2.4(1.2)	8.3
				*****(****)	*****(****)	254.8(3.4)	*****(****)	*****(****)	*****

(****) 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 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	332	14.1(2.2) [17%]	2.6(****)	22.4(9.0)	48.9(8.3)	23.2(9.0)	0.3(****)	15.6
				*****(****)	264.5(10.4)	263.4(5.2)	281.6(17.6)	*****(****)	*****
	1992	540	19.9(3.2) [16%]	1.0(0.4)	29.2(5.3)	52.9(7.3)	14.6(3.5)	2.2(1.2)	13.5
				*****(****)	260.5(4.4)	265.2(4.3)	278.5(5.3)	*****(****)	*****
URB FRINGE/LARG TOWN	1996	906	39.1(3.4) [8%]	1.4(****)	35.7(5.8)	50.0(5.6)	10.6(2.9)	0.3(0.2)	12.5
				*****(****)	270.2(2.8)	276.6(2.6)	290.8(3.4)	*****(****)	280.7
	1992	958	38.5(3.8) [10%]	1.3(****)	23.2(3.7)	55.2(5.1)	16.5(3.6)	3.1(1.0)	4.1
				*****(****)	263.0(3.2)	273.1(2.3)	292.1(7.2)	*****(****)	*****
RURAL/SMALL TOWN	1996	826	34.8(2.9) [10%]	2.1(1.2)	25.9(5.3)	47.9(5.5)	19.7(5.1)	4.3(2.5)	13.6
				*****(****)	270.9(3.5)	274.2(3.9)	285.2(4.5)	*****(****)	271.6
	1992	1032	41.6(2.9) [7%]	5.5(2.3)	29.7(5.5)	49.7(6.8)	10.9(3.9)	3.4(1.6)	3.2
				242.1(9.3)	267.4(2.2)	271.7(2.2)	287.6(8.0)	*****(****)	*****
TITLE I PARTICIPATION (PUBLIC SCHOOLS)									
PARTICIPATED	1996	137	5.8(1.3) [22%]!	1.4(1.0)	24.4(8.3)	53.9(9.9)	17.9(7.8)	0.8(****)	20.2
				*****(****)	*****(****)	237.6(2.8)	*****(****)	*****(****)	*****
DID NOT PARTICIPATE	1996	1927	82.2(2.3) [5%]	1.9(0.9)	30.0(3.7)	48.7(3.6)	16.1(2.8)	2.0(1.1)	12.9
				*****(****)	271.5(2.0)	276.4(2.0)	289.4(3.4)	*****(****)	271.6
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)									
NOT ELIGIBLE	1996	1428	60.1(2.7) [6%]	1.7(0.9)	30.5(3.9)	47.5(3.8)	17.3(2.9)	1.8(0.9)	10.9
				*****(****)	272.5(2.1)	279.5(2.1)	293.6(3.7)	*****(****)	280.2
ELIGIBLE	1996	501	21.6(1.3) [7%]	2.8(1.2)	27.0(4.3)	50.9(4.5)	14.8(4.3)	2.4(****)	17.3
				*****(****)	260.7(4.6)	259.2(2.8)	262.4(5.2)	*****(****)	257.7
INFO NOT AVAILABLE	1996	135	6.4(2.7) [42%]!	0.0(****)	30.9(12.5)	56.6(9.9)	10.7(6.8)	1.3(****)	21.8
				*****(****)	*****(****)	269.9(7.1)	*****(****)	*****(****)	*****
NONPUBLIC SCHOOLS	1996	321	12.0(1.9) [17%]	0.0(****)	14.1(8.1)	72.3(10.5)	13.6(8.2)	0.0(****)	8.7
				*****(****)	*****(****)	293.0(7.7)	*****(****)	*****(****)	*****
ALL SCHOOLS	1996	2385	100.0(0.0) [4%]	1.6(0.7)	27.8(3.5)	51.8(3.6)	15.9(2.8)	1.7(0.9)	12.9
				*****(****)	*****(****)	276.8(2.5)	*****(****)	*****(****)	270.0

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

(CONTINUED FROM PREVIOUS PAGE)

	YEAR	N	WEIGHTED PCT [CV]	> 1 HOUR	MISSING
TOTAL (PUBLIC SCHOOLS)	1996	2064	88.0(1.9) [4%]	1.3(****)	13.4
				*****(****)	267.5
	1992	2530	100.0(0.0) [2%]	0.6(0.4)	5.8
				*****(****)	262.8
GENDER (PUBLIC SCHOOLS)					
MALE	1996	1010	43.4(1.5) [5%]	1.8(****)	13.1
				*****(****)	267.6
	1992	1324	52.7(1.0) [3%]	0.5(0.3)	4.5
				*****(****)	*****
FEMALE	1996	1054	44.6(1.2) [5%]	0.9(0.6)	13.8
				*****(****)	267.4
	1992	1206	47.3(1.0) [4%]	0.8(0.5)	7.1
				*****(****)	262.6

(****) 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) # 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	1731	73.5(2.0) [5%]	1.1(****)	11.9
				*****(****)	279.2
	1992	2087	83.5(1.5) [3%]	0.8(0.5)	4.5
				*****(****)	278.1
BLACK	1996	221	9.6(1.3) [14%]	2.3(****)	21.9
				*****(****)	232.8
	1992	294	10.7(1.3) [12%]	0.0(****)	14.9
				*****(****)	*****
HISPANIC	1996	59	2.6(0.4) [17%]	*****(****)	22.6
				*****(****)	*****
	1992	78	3.0(0.3) [11%]	0.0(****)	5.9
				*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	25	1.1(0.2) [22%]!	*****(****)	11.3
				*****(****)	*****
	1992	23	0.9(0.2) [21%]!	*****(****)	10.9
				*****(****)	*****
AMERICAN INDIAN	1996	28	1.3(0.2) [18%]	*****(****)	10.6
				*****(****)	*****
	1992	47	1.8(0.3) [17%]	*****(****)	0.0
				*****(****)	*****

(****) 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.

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	163	6.9(0.6) [10%]	1.8(1.0)	15.9
				*****(****)	*****
	1992	192	7.5(0.7) [10%]	0.0(****)	7.4
				*****(****)	*****
GRADUATED H.S.	1996	557	23.6(1.0) [5%]	1.1(0.7)	13.9
				*****(****)	261.3
	1992	738	29.0(1.1) [5%]	0.5(****)	5.6
				*****(****)	*****
SOME EDUC AFTER H.S.	1996	393	16.6(0.9) [6%]	1.6(****)	13.8
				*****(****)	274.0
	1992	549	21.9(0.9) [5%]	0.6(0.4)	5.0
				*****(****)	*****
GRADUATED COLLEGE	1996	784	33.6(1.8) [7%]	1.3(0.9)	10.9
				*****(****)	278.1
	1992	910	36.1(1.3) [4%]	1.0(0.6)	5.4
				*****(****)	*****
UNKNOWN	1996	163	7.1(0.7) [10%]	1.0(****)	19.9
				*****(****)	*****
	1992	140	5.4(0.5) [10%]	0.0(****)	8.3
				*****(****)	*****

(****) 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 FROM PREVIOUS PAGE)

	YEAR	N	WEIGHTED PCT [CV]	> 1 HOUR	MISSING
TYPE OF LOCATION (PUBLIC SCHOOLS)					
CENTRAL CITY	1996	332	14.1(2.2) [17%]	2.6(1.8)	15.6
				*****(****)	*****
	1992	540	19.9(3.2) [16%]	0.0(****)	13.5
				*****(****)	*****
URB FRINGE/LARG TOWN	1996	906	39.1(3.4) [8%]	2.0(****)	12.5
				*****(****)	280.7
	1992	958	38.5(3.8) [10%]	0.7(0.4)	4.1
				*****(****)	*****
RURAL/SMALL TOWN	1996	826	34.8(2.9) [10%]	0.0(****)	13.6
				*****(****)	271.6
	1992	1032	41.6(2.9) [7%]	0.9(****)	3.2
				*****(****)	*****
TITLE I PARTICIPATION (PUBLIC SCHOOLS)					
PARTICIPATED	1996	137	5.8(1.3) [22%]!	1.6(****)	20.2
				*****(****)	*****
DID NOT PARTICIPATE	1996	1927	82.2(2.3) [5%]	1.3(****)	12.9
				*****(****)	271.6
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)					
NOT ELIGIBLE	1996	1428	60.1(2.7) [6%]	1.1(****)	10.9
				*****(****)	280.2
ELIGIBLE	1996	501	21.6(1.3) [7%]	2.1(1.4)	17.3
				*****(****)	257.7
INFO NOT AVAILABLE	1996	135	6.4(2.7) [42%]!	0.6(****)	21.8
				*****(****)	*****
NONPUBLIC SCHOOLS	1996	321	12.0(1.9) [17%]	0.0(****)	8.7
				*****(****)	*****
ALL SCHOOLS	1996	2385	100.0(0.0) [4%]	1.2(****)	12.9
				*****(****)	270.0

(****) 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) # 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	2064	88.0(1.9) [4%]	1.9(0.8)	29.7(3.8)	49.0(3.6)	16.2(2.8)	3.2(1.4)	13.4
				*****(****)	269.8(2.1)	273.6(2.1)	285.9(4.2)	282.2(9.9)	267.5
	1992	2530	100.0(0.0) [2%]	3.0(1.0)	27.1(3.1)	52.4(3.9)	13.8(2.3)	3.7(0.9)	5.8
				245.5(8.3)	264.5(1.9)	271.0(1.6)	287.7(3.9)	295.0(5.3)	262.8
GENDER (PUBLIC SCHOOLS)									
MALE	1996	1010	43.4(1.5) [5%]	2.0(0.8)	31.3(3.9)	46.5(3.7)	17.1(3.2)	3.2(1.5)	13.1
				*****(****)	268.8(2.4)	275.9(2.3)	286.2(5.2)	*****(****)	267.6
	1992	1324	52.7(1.0) [3%]	2.9(1.2)	27.6(3.3)	51.6(4.1)	14.4(2.6)	3.6(0.9)	4.5
				*****(****)	264.7(2.2)	272.0(1.9)	290.2(4.9)	*****(****)	*****
FEMALE	1996	1054	44.6(1.2) [5%]	1.8(0.9)	28.1(3.9)	51.5(3.6)	15.4(2.7)	3.2(1.4)	13.8
				*****(****)	270.8(2.7)	271.6(2.2)	285.7(4.1)	*****(****)	267.4
	1992	1206	47.3(1.0) [4%]	3.1(1.0)	26.5(3.1)	53.4(4.0)	13.2(2.2)	3.8(1.0)	7.1
				*****(****)	264.2(2.3)	269.8(1.8)	284.7(3.4)	*****(****)	262.6

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	NONE	15 MIN	30 MIN	45 MIN	1+ HR	MISSING
RACE/ETHNICITY (PUBLIC SCHOOLS)									
WHITE	1996	1731	73.5(2.0) [5%]	1.8(0.9)	30.8(4.2)	47.8(3.8)	16.5(2.9)	3.3(1.5)	11.9
				*****(****)	272.1(2.0)	278.3(2.2)	291.6(3.4)	*****(****)	279.2
	1992	2087	83.5(1.5) [3%]	3.1(1.2)	26.3(3.2)	52.4(4.3)	14.3(2.6)	3.9(1.0)	4.5
				250.2(7.3)	269.6(1.4)	274.9(1.5)	290.5(4.2)	298.5(5.5)	278.1
BLACK	1996	221	9.6(1.3) [14%]	3.3(2.0)	20.2(4.3)	56.6(6.9)	17.6(6.9)	2.3(****)	21.9
				*****(****)	*****(****)	246.9(3.4)	*****(****)	*****(****)	232.8
	1992	294	10.7(1.3) [12%]	2.2(****)	33.0(6.1)	50.8(6.1)	11.3(3.3)	2.7(0.9)	14.9
				*****(****)	238.0(2.7)	244.0(3.6)	*****(****)	*****(****)	*****
HISPANIC	1996	59	2.6(0.4) [17%]	*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	22.6
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
	1992	78	3.0(0.3) [11%]	5.1(3.0)	32.4(7.5)	47.3(6.6)	13.3(4.9)	2.0(****)	5.9
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	25	1.1(0.2) [22%]!	*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	11.3
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
	1992	23	0.9(0.2) [21%]!	*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	10.9
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	28	1.3(0.2) [18%]	*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	10.6
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
	1992	47	1.8(0.3) [17%]	*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	0.0
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****

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

	YEAR	N	WEIGHTED PCT [CV]	NONE	15 MIN	30 MIN	45 MIN	1+ HR	MISSING
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)									
LESS THAN H.S.	1996	163	6.9(0.6) [10%]	2.5(1.6)	30.3(5.8)	53.8(6.0)	9.9(3.0)	3.5(2.0)	15.9
				*****(****)	*****(****)	256.9(3.5)	*****(****)	*****(****)	*****
	1992	192	7.5(0.7) [10%]	6.0(2.4)	33.8(5.6)	47.7(6.2)	10.1(2.7)	2.3(1.6)	7.4
				*****(****)	250.2(4.0)	256.4(3.0)	*****(****)	*****(****)	*****
GRADUATED H.S.	1996	557	23.6(1.0) [5%]	1.9(0.9)	31.4(4.7)	48.9(4.4)	14.3(3.5)	3.5(2.0)	13.9
				*****(****)	263.4(2.1)	269.1(2.3)	272.4(4.8)	*****(****)	261.3
	1992	738	29.0(1.1) [5%]	4.2(1.7)	28.5(3.9)	53.4(4.9)	11.0(2.7)	2.9(1.1)	5.6
				*****(****)	261.3(2.8)	266.0(2.1)	274.6(3.7)	*****(****)	*****
SOME EDUC AFTER H.S.	1996	393	16.6(0.9) [6%]	1.6(0.8)	30.5(4.2)	50.0(4.3)	14.9(3.6)	3.0(1.7)	13.8
				*****(****)	276.1(2.3)	281.5(3.0)	*****(****)	*****(****)	274.0
	1992	549	21.9(0.9) [5%]	1.3(0.7)	24.9(3.4)	52.2(4.3)	17.8(3.2)	3.7(1.3)	5.0
				*****(****)	270.4(2.2)	274.4(1.9)	286.5(4.9)	*****(****)	*****
GRADUATED COLLEGE	1996	784	33.6(1.8) [7%]	1.5(0.8)	28.0(3.7)	47.4(3.7)	19.9(3.3)	3.3(1.4)	10.9
				*****(****)	276.6(3.7)	279.6(2.5)	296.5(4.2)	*****(****)	278.1
	1992	910	36.1(1.3) [4%]	2.0(0.9)	24.9(2.8)	52.9(3.9)	15.5(2.3)	4.8(1.4)	5.4
				*****(****)	270.1(2.6)	278.2(2.0)	299.0(4.4)	*****(****)	*****
UNKNOWN	1996	163	7.1(0.7) [10%]	3.7(2.0)	29.1(5.4)	50.6(5.5)	14.5(3.6)	2.2(1.3)	19.9
				*****(****)	*****(****)	260.1(4.0)	*****(****)	*****(****)	*****
	1992	140	5.4(0.5) [10%]	5.9(1.8)	33.6(5.2)	51.1(5.3)	7.0(2.5)	2.4(1.2)	8.3
				*****(****)	*****(****)	254.8(3.4)	*****(****)	*****(****)	*****

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

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

TEACHER (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	332	14.1(2.2) [17%]	2.6(****)	22.4(9.0)	48.9(8.3)	23.2(9.0)	2.9(1.9)	15.6
				*****(****)	264.5(10.4)	263.4(5.2)	281.6(17.6)	*****(****)	*****
	1992	540	19.9(3.2) [16%]	1.0(0.4)	29.2(5.3)	52.9(7.3)	14.6(3.5)	2.2(1.2)	13.5
				*****(****)	260.5(4.4)	265.2(4.3)	278.5(5.3)	*****(****)	*****
URB FRINGE/LARG TOWN	1996	906	39.1(3.4) [8%]	1.4(****)	35.7(5.8)	50.0(5.6)	10.6(2.9)	2.3(****)	12.5
				*****(****)	270.2(2.8)	276.6(2.6)	290.8(3.4)	*****(****)	280.7
	1992	958	38.5(3.8) [10%]	1.3(****)	23.2(3.7)	55.2(5.1)	16.5(3.6)	3.8(1.2)	4.1
				*****(****)	263.0(3.2)	273.1(2.3)	292.1(7.2)	*****(****)	*****
RURAL/SMALL TOWN	1996	826	34.8(2.9) [10%]	2.1(1.2)	25.9(5.3)	47.9(5.5)	19.7(5.1)	4.3(2.5)	13.6
				*****(****)	270.9(3.5)	274.2(3.9)	285.2(4.5)	*****(****)	271.6
	1992	1032	41.6(2.9) [7%]	5.5(2.3)	29.7(5.5)	49.7(6.8)	10.9(3.9)	4.3(1.8)	3.2
				242.1(9.3)	267.4(2.2)	271.7(2.2)	287.6(8.0)	*****(****)	*****
TITLE I PARTICIPATION (PUBLIC SCHOOLS)									
PARTICIPATED	1996	137	5.8(1.3) [22%]!	1.4(1.0)	24.4(8.3)	53.9(9.9)	17.9(7.8)	2.4(****)	20.2
				*****(****)	*****(****)	237.6(2.8)	*****(****)	*****(****)	*****
DID NOT PARTICIPATE	1996	1927	82.2(2.3) [5%]	1.9(0.9)	30.0(3.7)	48.7(3.6)	16.1(2.8)	3.3(1.5)	12.9
				*****(****)	271.5(2.0)	276.4(2.0)	289.4(3.4)	283.9(10.6)	271.6
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)									
NOT ELIGIBLE	1996	1428	60.1(2.7) [6%]	1.7(0.9)	30.5(3.9)	47.5(3.8)	17.3(2.9)	2.9(1.3)	10.9
				*****(****)	272.5(2.1)	279.5(2.1)	293.6(3.7)	*****(****)	280.2
ELIGIBLE	1996	501	21.6(1.3) [7%]	2.8(1.2)	27.0(4.3)	50.9(4.5)	14.8(4.3)	4.5(2.4)	17.3
				*****(****)	260.7(4.6)	259.2(2.8)	262.4(5.2)	*****(****)	257.7
INFO NOT AVAILABLE	1996	135	6.4(2.7) [42%]!	0.0(****)	30.9(12.5)	56.6(9.9)	10.7(6.8)	1.8(1.2)	21.8
				*****(****)	*****(****)	269.9(7.1)	*****(****)	*****(****)	*****
NONPUBLIC SCHOOLS	1996	321	12.0(1.9) [17%]	0.0(****)	14.1(8.1)	72.3(10.5)	13.6(8.2)	0.0(****)	8.7
				*****(****)	*****(****)	293.0(7.7)	*****(****)	*****(****)	*****
ALL SCHOOLS	1996	2385	100.0(0.0) [4%]	1.6(0.7)	27.8(3.5)	51.8(3.6)	15.9(2.8)	2.8(1.2)	12.9
				*****(****)	*****(****)	276.8(2.5)	*****(****)	*****(****)	270.0

(****) 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) # 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	2072	88.4(1.9) [4%]	0.9(0.4)	3.4(1.3)	24.6(3.4)@	71.0(3.8)@	13.2
				*****(****)	263.8(7.0)	269.7(2.3)	276.4(1.8)	267.5
	1992	2535	100.0(0.0) [2%]	0.8(0.4)	2.8(1.3)	10.0(1.9)	86.4(2.5)	5.5
				*****(****)	261.1(5.5)	261.7(3.2)	273.2(1.2)	262.2
GENDER (PUBLIC SCHOOLS)								
MALE	1996	1013	43.6(1.5) [5%]	1.1(0.5)	3.4(1.3)	24.9(3.7)@	70.7(4.1)@	12.8
				*****(****)	*****(****)	270.3(2.9)	277.4(2.1)	267.7
	1992	1326	52.7(1.0) [2%]	1.1(0.5)	3.3(1.5)	10.6(1.9)	84.9(2.7)	4.2
				*****(****)	*****(****)	262.4(3.8)	274.3(1.6)	*****
FEMALE	1996	1059	44.8(1.2) [5%]	0.7(0.4)	3.4(1.3)	24.4(3.5)@	71.4(3.9)@	13.5
				*****(****)	*****(****)	269.2(2.5)	275.6(1.8)	267.4
	1992	1209	47.3(1.0) [4%]	0.5(0.3)	2.3(1.0)	9.3(2.3)	88.0(2.5)	6.8
				*****(****)	*****(****)	260.9(4.1)	271.9(1.3)	261.0

(****) 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) # 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	1738	73.9(2.1) [4%]	0.7(0.3)	3.6(1.4)	23.8(3.4)@	71.9(3.9)@	11.6
				*****(****)	*****(****)	273.6(2.2)	280.3(1.5)	279.6
	1992	2101	83.8(1.4) [3%]	0.8(0.4)	2.9(1.4)	9.2(2.2)	87.0(2.8)	3.9
				*****(****)	264.4(6.2)	267.8(2.7)	277.1(1.1)	280.8
BLACK	1996	221	9.6(1.3) [14%]	1.0(****)	2.5(****)	29.5(8.4)	67.1(8.9)	22.0
				*****(****)	*****(****)	247.4(3.4)	246.2(5.6)	232.9
	1992	285	10.4(1.2) [12%]	0.8(****)	2.8(1.7)	16.7(3.6)	79.7(3.8)	16.9
				*****(****)	*****(****)	*****(****)	245.1(2.7)	*****
HISPANIC	1996	59	2.6(0.4) [17%]	*****(****)	*****(****)	*****(****)	*****(****)	22.6
				*****(****)	*****(****)	*****(****)	*****(****)	*****
	1992	79	3.0(0.3) [11%]	0.0(****)	1.1(****)	8.9(4.3)	90.0(4.4)	4.7
				*****(****)	*****(****)	*****(****)	252.7(4.0)	*****
ASIAN/PACIFIC ISLANDER	1996	25	1.1(0.2) [22%]!	*****(****)	*****(****)	*****(****)	*****(****)	11.3
				*****(****)	*****(****)	*****(****)	*****(****)	*****
	1992	23	0.9(0.2) [21%]!	*****(****)	*****(****)	*****(****)	*****(****)	10.9
				*****(****)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	29	1.3(0.2) [17%]	*****(****)	*****(****)	*****(****)	*****(****)	8.4
				*****(****)	*****(****)	*****(****)	*****(****)	*****
	1992	46	1.8(0.3) [17%]	*****(****)	*****(****)	*****(****)	*****(****)	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) # 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	163	6.9(0.6) [10%]	0.7(****)	2.8(1.5)	24.3(6.1)	72.2(6.4)	15.9
				*****(****)	*****(****)	*****(****)	259.4(2.7)	*****
	1992	191	7.5(0.7) [10%]	0.6(****)	3.2(1.7)	7.9(2.1)	88.4(2.9)	7.7
				*****(****)	*****(****)	*****(****)	256.3(2.9)	*****
GRADUATED H.S.	1996	557	23.7(1.0) [5%]	1.3(0.5)	4.7(2.1)	22.4(3.6)@	71.7(4.5)@	13.8
				*****(****)	*****(****)	266.8(3.0)	267.8(2.0)	261.3
	1992	746	29.2(1.0) [4%]	0.5(0.3)	3.0(1.6)	7.6(1.9)	88.8(2.6)	4.6
				*****(****)	*****(****)	*****(****)	265.8(1.5)	*****
SOME EDUC AFTER H.S.	1996	393	16.6(0.9) [6%]	0.5(****)	2.9(1.3)	23.3(3.8)@	73.4(4.2)	13.9
				*****(****)	*****(****)	274.3(3.7)	282.5(2.3)	274.7
	1992	547	21.8(0.9) [5%]	0.9(0.5)	2.7(1.2)	9.5(2.6)	86.8(3.0)	5.2
				*****(****)	*****(****)	*****(****)	277.2(1.6)	*****
GRADUATED COLLEGE	1996	790	33.9(1.7) [7%]	0.6(0.3)	1.8(0.8)	26.5(3.8)@	71.1(3.9)@	10.3
				*****(****)	*****(****)	274.9(3.0)	285.3(2.1)	277.9
	1992	911	36.0(1.2) [4%]	0.9(0.6)	2.3(1.1)	11.9(2.3)	84.8(2.7)	5.2
				*****(****)	*****(****)	268.3(5.2)	282.9(1.6)	*****
UNKNOWN	1996	165	7.1(0.7) [10%]	2.3(****)	8.5(3.4)	25.9(5.1)	63.3(6.1)	19.0
				*****(****)	*****(****)	*****(****)	264.5(3.9)	*****
	1992	139	5.4(0.5) [10%]	1.4(1.0)	5.2(2.1)	14.7(3.9)	78.7(4.8)	8.6
				*****(****)	*****(****)	*****(****)	256.5(3.1)	*****

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

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

TEACHER (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	333	14.2(2.2) [16%]	2.3(****)	4.6(****)	35.1(9.1)	58.1(9.7)	15.2
				*****(****)	*****(****)	265.5(5.3)	270.4(9.7)	*****
	1992	527	19.5(3.1) [16%]	1.8(****)	0.3(****)	13.4(3.9)	84.6(4.4)	15.0
				*****(****)	*****(****)	256.1(6.0)	268.2(3.0)	253.0
URB FRINGE/LARG TOWN	1996	913	39.3(3.3) [8%]	0.8(****)	3.0(1.5)	24.0(5.3)	72.2(5.9)	12.0
				*****(****)	*****(****)	270.2(3.2)	277.9(2.2)	280.7
	1992	958	38.3(3.8) [10%]	1.2(0.8)	4.4(2.3)	13.5(2.8)	80.9(3.8)	4.1
				*****(****)	*****(****)	262.1(4.4)	277.5(2.1)	*****
RURAL/SMALL TOWN	1996	826	34.8(2.9) [10%]	0.5(0.3)	3.4(2.1)	21.1(5.3)	75.0(6.0)	13.6
				*****(****)	*****(****)	272.1(3.9)	276.8(2.2)	271.6
	1992	1050	42.2(2.8) [7%]	0.0(****)	2.6(****)	5.2(3.5)	92.2(4.2)	1.6
				*****(****)	*****(****)	*****(****)	271.8(1.5)	*****
TITLE I PARTICIPATION (PUBLIC SCHOOLS)								
PARTICIPATED	1996	137	5.8(1.3) [22%]!	5.1(3.5)	10.6(7.1)	16.0(7.1)	68.4(11.1)	20.2
				*****(****)	*****(****)	*****(****)	237.9(4.6)	*****
DID NOT PARTICIPATE	1996	1935	82.6(2.4) [5%]	0.6(0.3)	2.9(1.1)	25.2(3.5)	71.2(3.8)	12.6
				*****(****)	*****(****)	270.9(2.2)	279.1(1.5)	271.7
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)								
NOT ELIGIBLE	1996	1436	60.4(2.7) [6%]	0.8(0.4)	3.1(1.2)	24.1(3.6)	71.9(3.9)	10.5
				*****(****)	*****(****)	274.0(2.4)	282.1(1.6)	280.5
ELIGIBLE	1996	503	21.6(1.3) [7%]	1.0(0.6)	5.1(2.4)	27.8(5.2)	66.0(5.9)	17.1
				*****(****)	*****(****)	259.6(3.1)	260.6(3.1)	257.7
INFO NOT AVAILABLE	1996	133	6.3(2.7) [42%]!	1.4(****)	0.0(****)	18.9(8.0)	79.7(7.8)	22.9
				*****(****)	*****(****)	*****(****)	272.2(5.3)	*****
NONPUBLIC SCHOOLS	1996	310	11.6(1.9) [18%]	0.0(****)	0.0(****)	13.9(8.1)	86.1(8.1)	11.6
				*****(****)	*****(****)	*****(****)	293.4(5.8)	*****
ALL SCHOOLS	1996	2382	100.0(0.0) [4%]	0.8(0.3)	3.0(1.1)	23.4(3.1)	72.8(3.6)	13.0
				*****(****)	*****(****)	*****(****)	278.8(2.0)	270.5

(****) 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) # 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	2018	88.1(2.0) [4%]	7.7(2.3)	25.7(3.4)	48.2(4.2)	18.4(3.5)	15.2
				283.7(4.2)	279.5(3.0)	271.4(1.8)	270.6(3.3)	267.8
	1992	2535	100.0(0.0) [2%]	7.7(1.8)	33.2(3.0)	51.0(3.5)	8.1(2.0)	5.5
				285.9(3.3)	274.0(1.9)	269.1(1.2)	264.3(3.8)	262.2
GENDER (PUBLIC SCHOOLS)								
MALE	1996	992	43.7(1.5) [5%]	7.8(2.3)	25.6(3.5)	48.5(4.5)	18.1(3.8)	14.4
				284.4(4.3)	280.2(3.2)	271.9(2.1)	271.4(4.4)	267.9
	1992	1326	52.7(1.0) [2%]	7.3(1.8)	34.3(3.1)	49.5(3.5)	8.8(2.2)	4.2
				288.9(5.1)	273.8(2.2)	270.6(1.6)	266.0(4.4)	*****
FEMALE	1996	1026	44.4(1.3) [5%]	7.6(2.3)	25.9(3.4)	48.0(4.3)	18.6(3.4)@	16.0
				283.0(5.0)	278.7(3.4)	270.9(2.2)	269.7(3.1)	267.8
	1992	1209	47.3(1.0) [4%]	8.1(1.9)	32.0(3.3)	52.6(3.8)	7.3(2.0)	6.8
				282.7(2.9)	274.3(2.3)	267.6(1.5)	262.1(5.1)	261.0

(****) 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) # 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	1691	73.6(2.1) [5%]	8.2(2.6)	26.1(3.6)	49.2(4.4)	16.4(3.5)	13.8
				286.5(3.8)	284.4(2.7)	274.5(1.8)	275.7(3.2)	278.5
	1992	2101	83.8(1.4) [3%]	8.2(1.9)	31.9(3.3)	52.4(3.8)	7.5(2.1)	3.9
				287.5(4.0)	279.3(1.6)	272.7(1.4)	270.4(4.0)	280.8
BLACK	1996	219	9.7(1.3) [14%]	5.1(2.4)	22.9(5.6)	40.4(6.2)	31.6(8.2)	22.4
				*****(****)	*****(****)	245.4(5.1)	251.0(4.4)	233.7
	1992	285	10.4(1.2) [12%]	5.2(2.4)	41.1(6.7)	42.8(6.4)	10.9(3.1)	16.9
				*****(****)	243.7(3.8)	242.0(3.0)	*****(****)	*****
HISPANIC	1996	56	2.5(0.4) [18%]	*****(****)	*****(****)	*****(****)	*****(****)	26.3
				*****(****)	*****(****)	*****(****)	*****(****)	*****
	1992	79	3.0(0.3) [11%]	2.8(1.9)	36.5(6.4)	44.4(6.4)	16.3(5.3)	4.7
				*****(****)	*****(****)	*****(****)	*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	24	1.1(0.2) [23%]!	*****(****)	*****(****)	*****(****)	*****(****)	14.3
				*****(****)	*****(****)	*****(****)	*****(****)	*****
	1992	23	0.9(0.2) [21%]!	*****(****)	*****(****)	*****(****)	*****(****)	10.9
				*****(****)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	28	1.3(0.2) [18%]	*****(****)	*****(****)	*****(****)	*****(****)	10.6
				*****(****)	*****(****)	*****(****)	*****(****)	*****
	1992	46	1.8(0.3) [17%]	*****(****)	*****(****)	*****(****)	*****(****)	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) # 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	155	6.7(0.6) [10%]	5.6(2.1)	35.6(6.1)	43.5(6.6)	15.3(4.2)	20.1
				*****(****)	*****(****)	256.5(3.3)	*****(****)	*****
	1992	191	7.5(0.7) [10%]	6.3(2.8)	36.1(5.1)	49.4(5.7)	8.2(2.7)	7.7
				*****(****)	257.3(4.2)	250.7(3.4)	*****(****)	*****
GRADUATED H.S.	1996	546	23.7(1.0) [6%]	7.0(2.7)	25.9(3.9)	47.9(4.8)	19.2(4.4)	15.4
				*****(****)	272.6(3.8)	265.0(2.2)	263.3(4.4)	261.9
	1992	746	29.2(1.0) [4%]	5.4(1.7)	36.3(3.7)	50.9(3.9)	7.4(2.3)	4.6
				*****(****)	267.7(2.3)	263.0(1.6)	*****(****)	*****
SOME EDUC AFTER H.S.	1996	384	16.7(1.0) [7%]	7.4(3.1)	27.2(4.2)	47.3(5.0)	18.0(3.8)	15.6
				*****(****)	286.4(4.4)	275.6(2.5)	283.0(4.7)	275.0
	1992	547	21.8(0.9) [5%]	8.8(2.6)	29.9(3.8)	53.8(4.2)	7.4(1.8)	5.2
				*****(****)	275.1(2.9)	276.5(1.6)	*****(****)	*****
GRADUATED COLLEGE	1996	771	33.8(1.8) [7%]	9.4(2.7)	24.3(3.2)	48.0(4.6)	18.3(3.8)	12.3
				293.1(6.3)	289.4(2.9)	278.7(2.7)	275.6(3.8)	278.3
	1992	911	36.0(1.2) [4%]	9.5(2.3)	32.5(2.9)	49.4(3.9)	8.6(2.4)	5.2
				296.5(5.4)	285.2(2.8)	276.0(1.9)	272.7(5.2)	*****
UNKNOWN	1996	158	7.0(0.7) [10%]	4.6(2.2)	19.4(4.3)	57.4(5.4)	18.7(4.3)	21.9
				*****(****)	*****(****)	262.6(3.6)	*****(****)	*****
	1992	139	5.4(0.5) [10%]	5.3(2.0)	30.8(5.1)	52.5(5.8)	11.4(3.6)	8.6
				*****(****)	*****(****)	252.3(4.3)	*****(****)	*****

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

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

TEACHER (CLASSROOM) # 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	333	14.5(2.2) [16%]	4.7(2.5)	13.9(4.6)@	46.8(12.0)	34.5(12.8)	15.2
				*****(****)	*****(****)	267.2(6.9)	267.5(5.8)	*****
	1992	527	19.5(3.1) [16%]	6.6(2.4)	44.9(6.0)	44.9(6.3)	3.5(2.1)	15.0
				*****(****)	265.2(4.3)	263.1(2.4)	*****(****)	253.0
URB FRINGE/LARG TOWN	1996	895	39.5(3.5) [8%]	5.2(2.4)	22.1(5.3)	55.3(6.1)	17.4(4.7)	13.4
				*****(****)	285.7(2.9)	272.8(2.3)	273.8(5.3)	278.5
	1992	958	38.3(3.8) [10%]	9.3(3.2)	27.5(4.1)	48.9(5.5)	14.3(3.8)	4.1
				289.0(4.9)	279.9(3.2)	271.8(1.8)	265.4(4.7)	*****
RURAL/SMALL TOWN	1996	790	34.1(3.0) [11%]	11.8(5.2)	35.0(5.4)	40.6(5.7)	12.6(4.3)	17.2
				284.8(2.9)	278.5(4.5)	271.2(3.0)	268.9(5.4)	272.2
	1992	1050	42.2(2.8) [7%]	6.7(2.8)	33.0(5.6)	55.7(6.0)	4.6(2.7)	1.6
				276.9(5.0)	275.1(2.8)	269.2(1.8)	*****(****)	*****
TITLE I PARTICIPATION (PUBLIC SCHOOLS)								
PARTICIPATED	1996	132	5.7(1.3) [23%]!	3.6(2.4)	39.6(10.5)	32.9(7.9)	23.8(8.9)	23.0
				*****(****)	*****(****)	*****(****)	*****(****)	*****
DID NOT PARTICIPATE	1996	1886	82.4(2.5) [5%]	8.0(2.4)	24.8(3.3)	49.3(4.5)	18.0(3.6)	14.6
				284.9(3.9)	284.0(2.5)	273.0(1.8)	273.2(3.1)	271.8
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)								
NOT ELIGIBLE	1996	1407	60.6(2.7) [6%]	8.0(2.5)	25.5(3.9)	48.6(4.4)	17.9(3.6)	12.2
				291.1(4.6)	285.6(2.9)	276.5(1.9)	275.5(3.1)	279.6
ELIGIBLE	1996	478	21.1(1.3) [7%]	7.3(2.5)	28.0(4.2)	42.7(4.7)	21.9(4.7)	20.7
				*****(****)	262.4(4.7)	257.6(2.7)	257.3(3.8)	259.1
INFO NOT AVAILABLE	1996	133	6.5(2.7) [42%]!	6.2(4.2)	20.6(10.2)	62.1(17.4)	11.2(****)	22.9
				*****(****)	*****(****)	264.8(2.5)	*****(****)	*****
NONPUBLIC SCHOOLS	1996	310	11.9(2.0) [18%]	14.9(8.7)	12.6(4.5)	59.2(10.9)	13.4(8.0)	11.6
				*****(****)	*****(****)	290.4(6.4)	*****(****)	*****
ALL SCHOOLS	1996	2328	100.0(0.0) [4%]	8.5(2.2)	24.2(3.0)	49.5(4.1)	17.8(3.3)	14.8
				*****(****)	*****(****)	274.1(2.2)	*****(****)	270.4

(****) 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) # 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	2047	88.3(1.9) [5%]	6.4(1.8)@	33.7(3.9)@	37.8(4.2)@	22.1(3.5)	14.0
				268.5(6.5)	272.6(1.5)	274.9(2.5)	276.8(3.9)	267.9
	1992	2532	100.0(0.0) [2%]	39.9(3.4)	51.9(3.7)	8.1(2.0)	0.0(****)	5.6
				276.2(1.8)	268.8(1.5)	267.5(3.3)	*****(****)	262.1
GENDER (PUBLIC SCHOOLS)								
MALE	1996	1003	43.7(1.5) [5%]	6.4(1.9)@	34.1(4.2)@	37.4(4.4)@	22.1(3.7)	13.5
				275.4(6.7)	272.9(2.1)	275.5(2.5)	276.5(4.4)	268.0
	1992	1324	52.7(1.0) [3%]	38.3(3.5)	52.8(3.8)	8.8(2.2)	0.1(****)	4.3
				277.2(2.4)	269.9(1.9)	268.8(4.1)	*****(****)	*****
FEMALE	1996	1044	44.6(1.2) [5%]	6.3(1.9)@	33.4(3.9)@	38.2(4.3)@	22.0(3.5)	14.4
				261.7(7.1)	272.3(1.7)	274.4(2.9)	277.2(4.0)	267.8
	1992	1208	47.3(1.0) [4%]	41.7(3.5)	50.9(3.8)	7.4(1.9)	0.0(****)	6.9
				275.2(2.1)	267.6(1.8)	265.8(4.4)	*****(****)	260.3

(****) 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) # 21 T044512 HOW OFTEN STUDENTS SOLVE PROBS W/OTHER STUDENTS

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
RACE/ETHNICITY (PUBLIC SCHOOLS)								
WHITE	1996	1716	73.7(2.1) [5%]	6.7(2.0)@	34.3(4.1)@	38.0(4.5)@	21.1(3.7)	12.5
				271.8(6.7)	275.6(1.5)	279.5(2.3)	282.1(3.8)	279.2
	1992	2100	83.9(1.4) [3%]	40.3(3.7)	51.6(4.1)	8.0(2.0)	0.0(****)	3.9
				280.0(1.9)	273.3(1.3)	272.0(2.9)	*****(****)	279.9
BLACK	1996	219	9.6(1.3) [14%]	4.8(2.6)@	31.2(6.0)@	38.9(6.2)@	25.2(4.8)	22.4
				*****(****)	255.1(4.2)@	239.8(4.4)	*****(****)	233.7
	1992	284	10.4(1.2) [12%]	34.8(6.5)	56.1(6.1)	9.1(4.3)	0.0(****)	17.2
				249.9(3.1)	239.1(3.2)	*****(****)	*****(****)	*****
HISPANIC	1996	59	2.6(0.4) [17%]	*****(****)	*****(****)	*****(****)	*****(****)	22.6
				*****(****)	*****(****)	*****(****)	*****(****)	*****
	1992	79	3.0(0.3) [11%]	51.2(6.8)	42.0(7.4)	6.7(3.0)	0.0(****)	4.7
				*****(****)	*****(****)	*****(****)	*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	25	1.1(0.2) [22%]!	*****(****)	*****(****)	*****(****)	*****(****)	11.3
				*****(****)	*****(****)	*****(****)	*****(****)	*****
	1992	23	0.9(0.2) [21%]!	*****(****)	*****(****)	*****(****)	*****(****)	10.9
				*****(****)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	28	1.3(0.2) [18%]	*****(****)	*****(****)	*****(****)	*****(****)	10.6
				*****(****)	*****(****)	*****(****)	*****(****)	*****
	1992	45	1.7(0.3) [17%]	*****(****)	*****(****)	*****(****)	*****(****)	3.0
				*****(****)	*****(****)	*****(****)	*****(****)	*****

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

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

TEACHER (CLASSROOM) # 21 T044512 HOW OFTEN STUDENTS SOLVE PROBS W/OTHER STUDENTS

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)								
LESS THAN H.S.	1996	161	6.9(0.6) [10%]	5.5(2.4)@	36.1(6.2)	38.5(6.1)@	19.9(4.2)	16.8
				*****(****)	*****(****)	*****(****)	*****(****)	*****
	1992	191	7.5(0.7) [10%]	38.0(5.5)	49.8(5.4)	12.2(4.1)	0.0(****)	7.7
				256.2(4.4)	254.4(3.3)	*****(****)	*****(****)	*****
GRADUATED H.S.	1996	552	23.7(1.0) [6%]	6.9(2.5)@	35.7(4.7)@	38.0(5.2)@	19.4(3.7)	14.4
				*****(****)	266.8(2.2)	270.0(2.9)	266.3(4.2)	261.0
	1992	744	29.2(1.0) [4%]	38.4(4.1)	54.0(4.3)	7.7(2.3)	0.0(****)	4.8
				266.7(2.2)	263.7(2.2)	*****(****)	*****(****)	*****
SOME EDUC AFTER H.S.	1996	388	16.6(0.9) [6%]	6.3(2.0)@	35.6(5.0)	37.3(5.1)@	20.7(4.1)	14.7
				*****(****)	279.2(2.9)	282.8(2.9)	280.6(4.5)	274.8
	1992	547	21.8(0.9) [5%]	42.7(4.0)	49.8(4.4)	7.5(2.3)	0.0(****)	5.2
				277.5(2.3)	275.8(2.1)	*****(****)	*****(****)	*****
GRADUATED COLLEGE	1996	780	33.8(1.8) [7%]	6.0(1.9)@	31.1(4.1)@	37.3(4.6)@	25.7(4.5)	11.2
				*****(****)	278.8(2.6)	282.4(3.4)	285.4(4.5)	278.2
	1992	910	36.1(1.2) [4%]	40.1(3.3)	51.3(3.7)	8.5(1.8)	0.1(****)	5.3
				289.4(2.6)	274.7(2.2)	275.3(5.5)	*****(****)	*****
UNKNOWN	1996	162	7.1(0.7) [10%]	7.8(2.7)@	32.9(5.4)@	40.7(6.0)@	18.6(4.4)	20.1
				*****(****)	*****(****)	256.1(4.5)	*****(****)	*****
	1992	139	5.4(0.5) [10%]	37.9(4.8)	57.1(5.5)	5.1(2.1)	0.0(****)	8.6
				*****(****)	252.6(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 (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	335	14.4(2.2) [16%]	1.6(****)	28.9(10.3)	43.0(9.1)@	26.5(9.7)	14.6
				*****(****)	264.3(4.7)	266.3(6.5)	274.4(13.1)	*****
	1992	525	19.5(3.1) [16%]	44.4(6.6)	45.7(6.9)	9.9(4.9)	0.0(****)	15.3
				275.5(3.5)	258.0(4.2)	*****(****)	*****(****)	253.6
URB FRINGE/LARG TOWN	1996	906	39.4(3.4) [8%]	7.5(2.8)@	37.7(4.9)	33.5(5.2)@	21.3(4.6)	12.5
				271.0(12.8)	274.1(1.9)	278.0(3.5)	276.2(5.7)	280.7
	1992	958	38.4(3.8) [10%]	38.2(4.2)	52.1(5.2)	9.7(3.9)	0.0(****)	4.1
				280.2(3.3)	271.3(2.3)	271.6(5.2)	*****(****)	*****
RURAL/SMALL TOWN	1996	806	34.4(3.0) [11%]	7.1(3.3)@	31.2(7.1)	40.6(7.8)@	21.1(6.0)	15.3
				265.2(5.5)	273.8(2.4)	275.9(4.2)	278.9(4.0)	271.7
	1992	1049	42.2(2.8) [7%]	39.4(6.2)	54.6(6.5)	5.9(2.4)	0.1(****)	1.7
				273.1(2.8)	270.9(2.0)	*****(****)	*****(****)	*****
TITLE I PARTICIPATION (PUBLIC SCHOOLS)								
PARTICIPATED	1996	136	5.8(1.3) [22%]!	1.5(****)	31.2(9.4)	44.1(10.9)	23.2(6.0)	20.7
				*****(****)	*****(****)	*****(****)	*****(****)	*****
DID NOT PARTICIPATE	1996	1911	82.5(2.5) [5%]	6.7(1.9)	33.9(4.0)	37.4(4.3)	22.0(3.7)	13.5
				268.8(6.5)	274.6(1.6)	277.8(2.2)	280.2(3.6)	271.8
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)								
NOT ELIGIBLE	1996	1424	60.5(2.7) [6%]	6.9(2.1)	31.9(4.1)	38.8(4.7)	22.3(4.0)	11.1
				273.7(6.9)	276.9(1.7)	281.6(2.3)	282.3(3.9)	280.4
ELIGIBLE	1996	488	21.3(1.3) [8%]	6.5(2.2)	36.6(5.2)	39.4(5.1)	17.5(3.5)	19.0
				*****(****)	262.3(2.7)	259.0(3.3)	256.1(5.7)	259.0
INFO NOT AVAILABLE	1996	135	6.5(2.7) [42%]!	0.7(****)	41.4(15.2)	23.3(7.2)	34.6(15.0)	21.8
				*****(****)	*****(****)	*****(****)	*****(****)	*****
NONPUBLIC SCHOOLS	1996	310	11.7(1.9) [18%]	12.0(7.9)	22.3(9.1)	34.8(10.9)	31.0(11.0)	11.6
				*****(****)	276.2(3.9)	303.2(7.4)	293.4(10.2)	*****
ALL SCHOOLS	1996	2357	100.0(0.0) [4%]	7.0(1.8)	32.4(3.6)	37.5(3.9)	23.1(3.3)	13.7
				*****(****)	272.9(1.4)	278.0(2.6)	279.4(4.0)	270.6

(****) 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) # 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	2063	88.4(1.9) [4%]	29.3(3.7)	48.3(4.1)	18.6(3.0)	3.8(1.5)	13.5
				278.8(2.3)	273.2(2.3)	269.6(3.0)	272.0(6.3)	267.9
GENDER (PUBLIC SCHOOLS)								
MALE	1996	1012	43.7(1.5) [5%]	27.9(3.8)	49.1(4.3)	18.8(3.5)	4.3(1.8)	12.9
				279.3(2.7)	274.6(2.3)	268.6(4.0)	*****(****)	267.9
FEMALE	1996	1051	44.6(1.2) [5%]	30.6(3.8)	47.6(4.1)	18.4(2.7)	3.4(1.4)	14.0
				278.3(2.6)	271.8(2.6)	270.5(2.9)	*****(****)	267.9
RACE/ETHNICITY (PUBLIC SCHOOLS)								
WHITE	1996	1730	73.8(2.1) [5%]	30.9(4.1)	48.5(4.3)	16.8(3.0)	3.9(1.6)	11.9
				282.6(2.2)	276.4(2.2)	276.1(2.6)	273.1(5.9)	279.8
BLACK	1996	221	9.6(1.3) [14%]	20.5(5.1)	45.5(6.3)	31.7(7.3)	2.3(1.4)	21.9
				*****(****)	246.4(4.7)	243.0(6.4)	*****(****)	232.8
HISPANIC	1996	59	2.6(0.4) [17%]	*****(****)	*****(****)	*****(****)	*****(****)	22.6
				*****(****)	*****(****)	*****(****)	*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	25	1.1(0.2) [22%]!	*****(****)	*****(****)	*****(****)	*****(****)	11.3
				*****(****)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	28	1.3(0.2) [18%]	*****(****)	*****(****)	*****(****)	*****(****)	10.6
				*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)								
LESS THAN H.S.	1996	163	6.9(0.6) [10%]	26.0(5.6)	48.9(6.2)	19.8(4.9)	5.3(3.0)	15.9
				*****(****)	256.8(3.8)	*****(****)	*****(****)	*****
GRADUATED H.S.	1996	558	23.8(1.0) [5%]	29.6(4.9)	49.0(4.8)	16.7(3.5)	4.7(2.4)	13.6
				268.2(2.9)	267.8(2.8)	263.0(4.0)	*****(****)	261.5
SOME EDUC AFTER H.S.	1996	393	16.7(0.9) [6%]	30.1(4.2)	48.1(4.6)	16.9(3.5)	5.0(1.9)	13.8
				285.3(3.3)	279.3(2.5)	274.5(4.2)	*****(****)	274.0
GRADUATED COLLEGE	1996	781	33.6(1.8) [7%]	29.2(3.6)	47.7(4.5)	20.9(3.4)	2.1(0.9)	11.2
				289.8(2.7)	280.8(3.0)	274.7(3.7)	*****(****)	278.6
UNKNOWN	1996	164	7.1(0.7) [10%]	29.8(5.0)	49.1(5.1)	16.1(3.2)	5.0(2.3)	19.3
				*****(****)	258.4(3.9)	*****(****)	*****(****)	*****

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

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

TEACHER (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	335	14.4(2.2) [16%]	20.3(6.9)	45.5(8.5)	33.6(8.9)	0.6(****)	14.6
				276.1(12.2)	269.8(7.7)	260.8(7.2)	*****(****)	*****
URB FRINGE/LARG TOWN	1996	906	39.2(3.4) [8%]	24.7(3.5)	55.4(4.8)	14.5(4.0)	5.4(2.7)	12.5
				280.5(2.9)	275.0(2.8)	270.0(4.1)	*****(****)	280.7
RURAL/SMALL TOWN	1996	822	34.8(2.9) [10%]	38.1(8.2)	41.5(6.9)	17.1(4.6)	3.4(****)	14.0
				278.1(3.2)	272.1(4.0)	276.3(3.9)	*****(****)	272.1
TITLE I PARTICIPATION (PUBLIC SCHOOLS)								
PARTICIPATED	1996	137	5.8(1.3) [22%]!	15.5(5.9)	52.6(9.2)	26.0(7.9)	5.9(3.5)	20.2
				*****(****)	239.2(3.8)	*****(****)	*****(****)	*****
DID NOT PARTICIPATE	1996	1926	82.5(2.4) [5%]	30.2(3.8)	48.0(4.1)	18.1(3.0)	3.7(1.6)	12.9
				280.1(2.2)	275.9(2.1)	272.9(2.6)	276.1(4.9)	272.0
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)								
NOT ELIGIBLE	1996	1427	60.3(2.7) [6%]	31.4(3.9)	46.5(4.7)	17.8(3.4)	4.3(1.8)	11.0
				283.5(2.2)	278.6(2.5)	276.5(2.9)	*****(****)	280.8
ELIGIBLE	1996	501	21.6(1.3) [7%]	26.8(5.1)	48.5(5.0)	20.9(4.3)	3.7(1.9)	17.3
				261.8(4.0)	260.0(3.1)	255.5(4.7)	*****(****)	257.9
INFO NOT AVAILABLE	1996	135	6.4(2.7) [42%]!	17.1(6.6)	64.9(6.4)	17.9(8.4)	0.0(****)	21.8
				*****(****)	270.3(4.7)	*****(****)	*****(****)	*****
NONPUBLIC SCHOOLS	1996	310	11.6(1.9) [18%]	11.5(7.3)	53.7(11.5)	32.4(11.4)	2.4(****)	11.6
				*****(****)	287.5(6.9)	294.6(11.6)	*****(****)	*****
ALL SCHOOLS	1996	2373	100.0(0.0) [4%]	27.2(3.4)	48.9(3.8)	20.2(2.9)	3.7(1.4)	13.2
				*****(****)	275.0(2.2)	274.2(4.1)	*****(****)	270.7

(****) 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) # 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	2059	88.3(1.9) [4%]	59.1(3.9)	32.0(3.5)	5.8(1.6)	3.1(1.6)	13.6
				276.2(1.9)	270.9(2.6)	269.2(4.1)	*****(****)	268.3
GENDER (PUBLIC SCHOOLS)								
MALE	1996	1009	43.7(1.5) [5%]	57.9(4.3)	33.3(3.9)	5.9(1.7)	3.0(1.8)	13.1
				277.2(2.0)	271.1(2.9)	*****(****)	*****(****)	268.7
FEMALE	1996	1050	44.7(1.2) [5%]	60.3(3.8)	30.8(3.3)	5.8(1.7)	3.1(1.6)	14.1
				275.3(2.2)	270.8(3.0)	*****(****)	*****(****)	268.0
RACE/ETHNICITY (PUBLIC SCHOOLS)								
WHITE	1996	1728	73.8(2.1) [5%]	60.5(4.1)	30.8(3.6)	5.4(1.6)	3.3(1.8)	12.0
				279.0(1.9)	276.8(2.3)	275.1(3.7)	*****(****)	280.4
BLACK	1996	220	9.6(1.3) [14%]	47.1(7.5)	42.3(7.6)	10.1(4.2)	0.5(****)	22.2
				251.1(5.9)	240.1(6.4)	*****(****)	*****(****)	232.9
HISPANIC	1996	59	2.6(0.4) [17%]	*****(****)	*****(****)	*****(****)	*****(****)	22.6
				*****(****)	*****(****)	*****(****)	*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	24	1.0(0.2) [22%]!	*****(****)	*****(****)	*****(****)	*****(****)	14.4
				*****(****)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	28	1.3(0.2) [18%]	*****(****)	*****(****)	*****(****)	*****(****)	10.6
				*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)								
LESS THAN H.S.	1996	163	6.9(0.6) [10%]	52.7(6.4)	39.9(6.1)	5.3(2.7)	2.2(****)	15.9
				255.8(3.6)	261.8(4.1)	*****(****)	*****(****)	*****
GRADUATED H.S.	1996	556	23.7(1.0) [5%]	59.7(5.1)	30.6(4.4)	6.5(2.4)	3.2(2.0)	13.9
				268.8(2.1)	263.5(3.4)	*****(****)	*****(****)	261.5
SOME EDUC AFTER H.S.	1996	392	16.7(0.9) [6%]	57.1(4.8)	30.6(3.9)	7.9(2.3)	4.5(2.9)	14.0
				280.2(2.6)	280.1(3.5)	*****(****)	*****(****)	273.9
GRADUATED COLLEGE	1996	781	33.7(1.8) [7%]	60.9(3.7)	32.1(3.6)	4.5(1.4)	2.5(1.3)	11.1
				285.7(2.2)	277.7(3.5)	*****(****)	*****(****)	279.6
UNKNOWN	1996	163	7.1(0.7) [10%]	59.6(5.4)	32.6(4.9)	5.1(2.2)	2.7(****)	19.7
				264.5(3.4)	*****(****)	*****(****)	*****(****)	*****

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

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	335	14.4(2.2) [16%]	61.2(7.9)	31.7(9.2)	7.1(5.0)	0.0(****)	14.6
				275.5(6.5)	255.7(10.9)	*****(****)	*****(****)	*****
URB FRINGE/LARG TOWN	1996	898	39.0(3.4) [8%]	59.3(6.0)	33.1(4.8)	3.5(1.6)	4.2(2.5)	13.2
				277.4(2.4)	274.3(3.0)	*****(****)	*****(****)	281.7
RURAL/SMALL TOWN	1996	826	35.0(2.9) [10%]	58.1(6.9)	31.0(6.0)	7.9(3.2)	3.1(****)	13.6
				275.1(2.9)	273.3(4.0)	*****(****)	*****(****)	271.6
TITLE I PARTICIPATION (PUBLIC SCHOOLS)								
PARTICIPATED	1996	137	5.9(1.3) [22%]!	31.5(10.4)	64.4(11.1)	2.8(2.0)	1.3(****)	20.2
				*****(****)	237.9(4.1)	*****(****)	*****(****)	*****
DID NOT PARTICIPATE	1996	1922	82.5(2.4) [5%]	61.1(3.8)	29.7(3.4)	6.0(1.6)	3.2(1.7)	13.1
				277.5(1.8)	276.0(2.1)	270.3(4.0)	*****(****)	272.5
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)								
NOT ELIGIBLE	1996	1423	60.2(2.7) [6%]	61.9(4.1)	29.6(3.6)	5.1(1.7)	3.4(1.8)	11.2
				280.5(1.9)	278.4(2.6)	275.4(4.2)	*****(****)	281.5
ELIGIBLE	1996	501	21.7(1.3) [7%]	52.8(5.2)	38.5(4.6)	5.9(2.4)	2.9(1.7)	17.3
				261.7(2.6)	256.2(4.2)	*****(****)	*****(****)	257.6
INFO NOT AVAILABLE	1996	135	6.4(2.7) [42%]!	54.2(9.6)	33.1(13.8)	12.6(****)	0.0(****)	21.8
				277.8(7.7)	*****(****)	*****(****)	*****(****)	*****
NONPUBLIC SCHOOLS	1996	310	11.7(1.9) [18%]	58.5(11.4)	31.8(11.1)	7.1(****)	2.5(****)	11.6
				291.2(4.8)	294.8(13.7)	*****(****)	*****(****)	*****
ALL SCHOOLS	1996	2369	100.0(0.0) [4%]	59.0(3.8)	32.0(3.4)	6.0(1.6)	3.0(1.5)	13.4
				278.0(1.8)	273.7(3.3)	*****(****)	*****(****)	271.1

(****) 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) # 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	2058	88.3(1.9) [4%]	7.7(2.6)	5.7(1.5)	15.7(2.8)	70.9(3.8)	13.6
				267.3(6.9)	270.8(4.1)	265.6(4.1)	277.1(1.6)	267.6
	1992	2542	100.0(0.0) [2%]	11.3(2.9)	10.9(2.2)	16.3(2.5)	61.4(4.4)	5.1
				271.4(2.9)	259.3(4.2)	269.4(2.3)	274.5(1.4)	261.3
GENDER (PUBLIC SCHOOLS)								
MALE	1996	1005	43.5(1.5) [5%]	7.7(2.6)	6.0(1.6)	15.5(2.8)	70.9(4.0)	13.4
				269.9(6.5)	268.1(4.7)	265.5(5.0)	278.0(1.7)	267.9
	1992	1326	52.5(1.0) [2%]	10.7(2.7)	11.3(2.3)	16.6(2.6)	61.4(4.4)	4.2
				269.6(3.4)	261.7(4.9)	271.6(2.9)	275.5(1.9)	*****
FEMALE	1996	1053	44.8(1.2) [5%]	7.6(2.7)	5.5(1.5)	16.0(3.0)	70.9(3.7)	13.8
				264.8(7.4)	*****(****)	265.8(4.0)	276.2(1.9)	267.3
	1992	1216	47.5(1.0) [4%]	12.1(3.2)	10.5(2.3)	16.0(2.7)	61.4(4.7)	6.1
				273.1(3.8)	256.6(4.5)	266.9(2.6)	273.5(1.5)	259.7

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

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

TEACHER (CLASSROOM) # 24 T044505 HOW OFTEN DO STUDENTS USE A CALCULATOR

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
RACE/ETHNICITY (PUBLIC SCHOOLS)								
WHITE	1996	1725	73.8(2.1) [5%]	8.2(2.8)	5.1(1.5)	14.0(2.8)	72.7(3.9)	12.1
				270.1(6.9)	278.3(4.1)	273.1(2.8)	280.1(1.4)	279.1
	1992	2108	83.8(1.4) [3%]	12.7(3.3)	9.7(2.1)	15.7(2.7)	62.0(4.7)	3.6
				273.0(3.0)	268.3(3.4)	273.5(2.3)	278.2(1.2)	281.4
BLACK	1996	220	9.6(1.3) [14%]	4.8(2.9)	7.1(3.0)	28.2(7.4)	60.0(8.6)	22.2
				*****(****)	*****(****)	236.9(8.5)	251.6(5.0)	233.7
	1992	285	10.5(1.2) [12%]	5.0(1.8)	19.9(6.5)	19.4(4.9)	55.7(7.5)	16.4
				*****(****)	*****(****)	*****(****)	249.1(2.7)	*****
HISPANIC	1996	59	2.6(0.4) [17%]	*****(****)	*****(****)	*****(****)	*****(****)	22.6
				*****(****)	*****(****)	*****(****)	*****(****)	*****
	1992	78	3.0(0.3) [11%]	2.7(****)	20.5(4.7)	15.0(4.6)	61.7(7.6)	4.8
				*****(****)	*****(****)	*****(****)	*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	25	1.1(0.2) [22%]!	*****(****)	*****(****)	*****(****)	*****(****)	11.3
				*****(****)	*****(****)	*****(****)	*****(****)	*****
	1992	24	1.0(0.2) [20%]	*****(****)	*****(****)	*****(****)	*****(****)	6.7
				*****(****)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	29	1.3(0.2) [17%]	*****(****)	*****(****)	*****(****)	*****(****)	8.4
				*****(****)	*****(****)	*****(****)	*****(****)	*****
	1992	46	1.8(0.3) [17%]	*****(****)	*****(****)	*****(****)	*****(****)	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) # 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	161	6.8(0.6) [10%]	11.5(4.4)	8.7(3.1)	19.3(4.2)	60.5(5.5)	16.8
				*****(****)	*****(****)	*****(****)	260.8(3.9)	*****
	1992	190	7.5(0.7) [10%]	10.9(3.6)	13.2(3.6)	11.1(3.1)	64.9(5.8)	7.7
				*****(****)	*****(****)	*****(****)	256.1(2.6)	*****
GRADUATED H.S.	1996	552	23.6(1.0) [6%]	10.2(3.5)	6.1(1.9)	14.2(3.4)	69.5(4.8)	14.4
				*****(****)	*****(****)	258.2(4.2)	269.8(1.9)	261.0
	1992	746	29.2(1.0) [4%]	14.3(4.1)	10.1(2.5)	17.4(3.1)	58.2(5.3)	4.4
				263.1(3.4)	255.9(5.0)	262.4(3.3)	267.5(2.0)	*****
SOME EDUC AFTER H.S.	1996	390	16.6(0.9) [6%]	9.3(3.8)	7.4(2.4)	14.7(2.9)	68.6(4.6)	14.4
				*****(****)	*****(****)	*****(****)	280.3(2.3)	275.3
	1992	547	21.7(0.9) [5%]	11.4(3.4)	9.8(2.3)	14.8(2.8)	64.0(4.8)	5.2
				*****(****)	*****(****)	269.9(2.2)	279.3(1.9)	*****
GRADUATED COLLEGE	1996	788	34.0(1.7) [7%]	4.1(1.7)	4.0(1.2)	15.1(3.0)	76.8(3.8)	10.4
				*****(****)	*****(****)	269.2(6.4)	284.8(1.9)	277.9
	1992	917	36.2(1.3) [4%]	9.4(2.3)	11.0(2.3)	17.3(2.6)	62.4(4.3)	4.5
				283.8(5.2)	265.6(5.8)	278.9(3.8)	283.4(2.1)	*****
UNKNOWN	1996	163	7.1(0.7) [10%]	8.4(2.9)	6.2(2.6)	22.8(4.8)	62.7(5.5)	19.7
				*****(****)	*****(****)	*****(****)	265.9(4.0)	*****
	1992	140	5.4(0.5) [9%]	9.4(3.1)	16.7(3.8)	17.6(4.8)	56.2(5.7)	8.0
				*****(****)	*****(****)	*****(****)	256.0(3.7)	*****

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

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

TEACHER (CLASSROOM) # 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	335	14.4(2.2) [16%]	3.7(2.3)	7.0(3.8)	26.7(9.1)	62.6(11.1)	14.6
				*****(****)	*****(****)	254.8(14.2)	274.2(6.9)	*****
	1992	534	19.8(3.1) [16%]	3.1(0.7)	26.2(6.8)	23.2(5.3)	47.5(6.6)	13.4
				*****(****)	253.5(5.4)	270.2(6.1)	271.6(2.9)	250.3
URB FRINGE/LARG TOWN	1996	917	39.7(3.4) [8%]	2.6(****)	6.1(2.1)	14.0(3.2)	77.3(4.5)	11.6
				*****(****)	*****(****)	269.2(2.9)	277.5(2.2)	281.0
	1992	958	38.2(3.8) [10%]	5.8(2.4)	6.5(2.5)	16.3(4.2)	71.4(5.6)	4.1
				*****(****)	272.6(7.3)	267.2(2.2)	275.9(2.2)	*****
RURAL/SMALL TOWN	1996	806	34.3(3.0) [11%]	15.2(6.0)	4.8(2.5)	13.1(5.1)	66.9(6.5)	15.3
				265.9(7.0)	*****(****)	270.5(5.7)	277.6(2.2)	271.7
	1992	1050	42.0(2.8) [7%]	20.3(6.4)	7.7(3.5)	13.1(4.0)	58.9(8.4)	1.6
				267.8(2.4)	258.5(8.1)	271.2(4.5)	274.1(1.6)	*****
TITLE I PARTICIPATION (PUBLIC SCHOOLS)								
PARTICIPATED	1996	136	5.8(1.3) [22%]!	11.5(6.2)	7.2(2.5)	20.5(11.0)	60.8(11.2)	20.7
				*****(****)	*****(****)	*****(****)	241.2(3.8)	*****
DID NOT PARTICIPATE	1996	1922	82.5(2.4) [5%]	7.4(2.6)	5.6(1.6)	15.4(2.9)	71.6(3.8)	13.0
				269.6(7.2)	274.3(4.3)	268.9(3.1)	279.2(1.4)	271.7
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)								
NOT ELIGIBLE	1996	1433	60.6(2.7) [6%]	6.4(2.3)	5.6(1.6)	14.5(3.0)	73.5(3.7)	10.6
				276.2(9.0)	278.2(5.0)	274.5(3.7)	281.2(1.4)	280.3
ELIGIBLE	1996	490	21.3(1.3) [7%]	12.9(4.3)	7.6(2.0)	20.8(3.7)	58.7(5.4)	18.8
				255.5(4.4)	*****(****)	249.3(6.0)	264.0(2.7)	259.2
INFO NOT AVAILABLE	1996	135	6.4(2.7) [42%]!	2.1(****)	0.6(****)	11.0(****)	86.4(****)	21.8
				*****(****)	*****(****)	*****(****)	273.8(5.2)	*****
NONPUBLIC SCHOOLS	1996	310	11.7(1.9) [18%]	2.4(****)	4.8(****)	28.6(11.4)	64.2(11.6)	11.6
				*****(****)	*****(****)	288.9(9.2)	293.3(7.3)	*****
ALL SCHOOLS	1996	2368	100.0(0.0) [4%]	7.1(2.3)	5.6(1.4)	17.2(2.7)	70.1(3.5)	13.4
				*****(****)	*****(****)	270.1(4.5)	278.8(1.8)	270.4

(****) 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) # 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	2036	88.2(1.9) [4%]	1.0(****)	70.0(3.9)	26.6(3.8)	2.4(1.6)	14.4
				*****(****)	274.8(1.7)	274.7(3.0)	*****(****)	267.0
GENDER (PUBLIC SCHOOLS)								
MALE	1996	995	43.5(1.5) [5%]	1.1(****)	66.6(4.2)	29.4(4.1)	2.9(****)	14.2
				*****(****)	275.9(1.9)	274.4(2.8)	*****(****)	267.9
FEMALE	1996	1041	44.7(1.2) [5%]	0.9(****)	73.2(3.8)	23.9(3.7)	2.0(1.2)	14.7
				*****(****)	273.8(1.8)	275.0(3.7)	*****(****)	266.1
RACE/ETHNICITY (PUBLIC SCHOOLS)								
WHITE	1996	1714	73.9(2.0) [5%]	1.0(****)	69.7(4.1)	27.6(4.1)	1.8(1.2)	12.7
				*****(****)	278.7(1.6)	277.8(3.0)	*****(****)	279.3
BLACK	1996	211	9.4(1.3) [14%]	0.5(****)	67.5(8.2)	25.8(6.9)	6.2(****)	24.7
				*****(****)	246.1(4.0)	*****(****)	*****(****)	231.8
HISPANIC	1996	58	2.6(0.4) [17%]	*****(****)	*****(****)	*****(****)	*****(****)	23.6
				*****(****)	*****(****)	*****(****)	*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	25	1.1(0.2) [22%]!	*****(****)	*****(****)	*****(****)	*****(****)	11.3
				*****(****)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	28	1.3(0.2) [18%]	*****(****)	*****(****)	*****(****)	*****(****)	11.0
				*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)								
LESS THAN H.S.	1996	161	6.9(0.6) [10%]	1.1(****)	75.0(6.0)	21.6(5.9)	2.3(1.4)	16.8
				*****(****)	258.5(3.4)	*****(****)	*****(****)	*****
GRADUATED H.S.	1996	545	23.5(1.0) [6%]	0.8(****)	68.9(4.5)	27.9(4.6)	2.4(1.6)	15.4
				*****(****)	269.4(1.8)	263.0(2.8)	*****(****)	261.4
SOME EDUC AFTER H.S.	1996	388	16.7(0.9) [6%]	1.0(****)	67.6(4.7)	28.7(4.8)	2.7(****)	14.8
				*****(****)	280.5(2.3)	282.2(3.6)	*****(****)	274.7
GRADUATED COLLEGE	1996	777	33.8(1.7) [7%]	0.7(****)	71.8(4.6)	25.2(4.4)	2.3(****)	11.6
				*****(****)	281.6(2.3)	285.6(4.0)	*****(****)	276.8
UNKNOWN	1996	161	7.1(0.7) [10%]	3.2(****)	66.4(4.9)	27.5(4.4)	2.8(1.7)	20.4
				*****(****)	262.6(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 (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	323	14.1(2.2) [16%]	0.3(****)	68.3(9.8)	23.0(8.5)	8.4(****)	17.1
				*****(****)	268.7(6.1)	273.7(11.6)	*****(****)	229.4
URB FRINGE/LARG TOWN	1996	887	38.8(3.3) [8%]	2.1(****)	74.6(4.8)	21.2(5.0)	2.1(****)	14.2
				*****(****)	275.4(2.0)	278.0(4.6)	*****(****)	279.9
RURAL/SMALL TOWN	1996	826	35.3(2.9) [10%]	0.1(****)	65.4(7.0)	34.1(6.8)	0.4(****)	13.6
				*****(****)	276.5(2.8)	272.7(3.3)	*****(****)	271.6
TITLE I PARTICIPATION (PUBLIC SCHOOLS)								
PARTICIPATED	1996	128	5.6(1.2) [22%]!	3.5(2.3)	61.5(9.7)	31.7(9.4)	3.3(****)	24.4
				*****(****)	239.6(4.1)	*****(****)	*****(****)	*****
DID NOT PARTICIPATE	1996	1908	82.6(2.4) [5%]	0.8(****)	70.5(4.0)	26.3(4.0)	2.4(1.6)	13.7
				*****(****)	276.9(1.6)	277.4(2.9)	*****(****)	271.6
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)								
NOT ELIGIBLE	1996	1408	60.2(2.7) [6%]	1.0(****)	70.6(3.9)	26.3(4.1)	2.1(1.4)	12.0
				*****(****)	279.9(1.6)	281.3(3.4)	*****(****)	279.2
ELIGIBLE	1996	493	21.6(1.3) [7%]	1.3(****)	62.4(5.3)	32.3(5.1)	4.0(****)	18.4
				*****(****)	259.7(3.0)	261.1(3.1)	*****(****)	256.4
INFO NOT AVAILABLE	1996	135	6.5(2.7) [42%]!	0.0(****)	89.1(6.0)	10.9(6.0)	0.0(****)	21.8
				*****(****)	272.6(5.7)	*****(****)	*****(****)	*****
NONPUBLIC SCHOOLS	1996	310	11.8(1.9) [18%]	0.0(****)	73.5(11.1)	25.3(11.1)	1.2(****)	11.6
				*****(****)	289.5(7.2)	*****(****)	*****(****)	*****
ALL SCHOOLS	1996	2346	100.0(0.0) [4%]	0.9(****)	70.4(4.0)	26.5(3.8)	2.3(1.4)	14.1
				*****(****)	276.6(1.9)	*****(****)	*****(****)	269.7

(****) 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) # 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	2078	88.4(1.9) [4%]	45.9(4.1)	31.7(3.5)	19.0(3.0)	3.4(1.0)	12.9
				274.9(2.1)	274.1(2.6)	269.7(3.5)	289.2(7.0)	267.4
	1992	2533	100.0(0.0) [2%]	57.4(3.8)	26.9(3.4)	11.8(1.9)	3.8(1.0)	5.6
				271.8(1.5)	269.0(2.3)	274.5(3.0)	279.8(5.1)	262.3
GENDER (PUBLIC SCHOOLS)								
MALE	1996	1015	43.6(1.5) [5%]	46.2(4.4)	32.3(3.7)	18.1(3.0)	3.4(1.0)	12.7
				275.0(2.2)	275.9(2.8)	270.1(4.9)	*****(****)	267.8
	1992	1320	52.5(1.0) [3%]	56.6(3.9)	27.8(3.4)	12.0(2.1)	3.6(1.0)	4.7
				271.8(1.8)	272.7(2.8)	274.7(3.7)	*****(****)	*****
FEMALE	1996	1063	44.8(1.2) [5%]	45.6(4.1)	31.2(3.7)	19.8(3.3)	3.3(1.1)	13.1
				274.9(2.4)	272.3(3.0)	269.3(3.0)	*****(****)	266.9
	1992	1213	47.5(1.0) [4%]	58.3(3.9)	26.0(3.5)	11.7(2.0)	4.0(1.2)	6.5
				271.8(1.6)	264.5(2.5)	274.2(3.8)	*****(****)	261.1

(****) 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) # 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	1743	73.9(2.1) [4%]	47.9(4.4)	31.6(3.8)	17.5(3.1)	3.1(0.8)	11.3
				277.3(2.1)	278.7(2.5)	276.1(2.8)	*****(****)	279.5
	1992	2101	83.9(1.4) [3%]	60.0(3.9)	26.3(3.5)	10.1(1.7)	3.6(1.1)	3.9
				274.8(1.2)	273.7(2.0)	283.7(3.6)	285.5(5.1)	281.3
BLACK	1996	222	9.6(1.3) [14%]	33.9(5.2)	31.3(5.4)	30.1(6.0)	4.7(2.2)	21.6
				252.2(5.7)	240.7(6.3)	242.6(9.9)	*****(****)	*****
	1992	284	10.4(1.2) [12%]	41.6(7.2)	29.6(6.8)	23.8(5.7)	4.9(1.8)	17.3
				246.6(3.2)	236.9(3.1)	245.9(7.1)	*****(****)	*****
HISPANIC	1996	59	2.6(0.4) [17%]	*****(****)	*****(****)	*****(****)	*****(****)	22.6
				*****(****)	*****(****)	*****(****)	*****(****)	*****
	1992	79	3.0(0.3) [11%]	50.4(6.4)	29.8(7.3)	17.6(5.6)	2.2(1.6)	4.7
				*****(****)	*****(****)	*****(****)	*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	25	1.1(0.2) [22%]!	*****(****)	*****(****)	*****(****)	*****(****)	11.3
				*****(****)	*****(****)	*****(****)	*****(****)	*****
	1992	22	0.9(0.2) [22%]!	*****(****)	*****(****)	*****(****)	*****(****)	14.5
				*****(****)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	29	1.3(0.2) [17%]	*****(****)	*****(****)	*****(****)	*****(****)	8.4
				*****(****)	*****(****)	*****(****)	*****(****)	*****
	1992	46	1.8(0.3) [17%]	*****(****)	*****(****)	*****(****)	*****(****)	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) # 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	163	6.9(0.6) [10%]	45.7(5.6)	33.8(5.7)	19.4(4.7)	1.1(0.8)	15.9
				260.7(4.2)	*****(****)	*****(****)	*****(****)	*****
	1992	191	7.5(0.7) [10%]	56.6(6.2)	29.5(5.6)	11.1(3.8)	2.9(1.0)	7.7
				256.8(3.6)	*****(****)	*****(****)	*****(****)	*****
GRADUATED H.S.	1996	558	23.6(1.0) [5%]	49.4(5.2)	33.1(4.6)	16.5(3.1)	1.0(0.4)	13.6
				267.0(2.1)	268.2(2.9)	265.3(4.7)	*****(****)	261.5
	1992	743	29.1(1.0) [4%]	61.3(4.6)	27.8(4.3)	8.5(1.8)	2.4(1.0)	5.0
				267.0(2.1)	260.3(2.5)	263.3(4.1)	*****(****)	*****
SOME EDUC AFTER H.S.	1996	395	16.7(0.9) [6%]	49.1(4.3)	28.7(3.1)	17.8(3.2)	4.3(1.8)	13.5
				280.8(2.8)	282.2(3.9)	275.6(4.1)	*****(****)	274.5
	1992	546	21.8(0.9) [5%]	58.9(4.0)	25.0(3.8)	11.8(1.9)	4.3(1.5)	5.4
				275.9(1.9)	274.2(2.8)	276.6(4.3)	*****(****)	*****
GRADUATED COLLEGE	1996	792	33.9(1.7) [6%]	42.5(4.5)	31.5(4.0)	20.5(3.3)	5.5(1.5)	10.1
				284.0(2.7)	281.9(3.6)	275.6(3.4)	*****(****)	277.8
	1992	912	36.1(1.3) [4%]	53.5(3.7)	27.1(2.8)	15.2(2.9)	4.2(1.3)	5.1
				280.1(2.0)	279.5(3.6)	282.5(3.9)	*****(****)	*****
UNKNOWN	1996	166	7.2(0.7) [10%]	43.7(5.8)	32.3(4.9)	22.8(5.3)	1.2(****)	18.5
				261.9(4.1)	*****(****)	*****(****)	*****(****)	*****
	1992	139	5.4(0.5) [9%]	58.5(5.8)	25.6(5.1)	8.2(2.8)	7.7(2.7)	8.6
				251.5(4.2)	*****(****)	*****(****)	*****(****)	*****

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

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

TEACHER (CLASSROOM) # 26 T044507 HOW OFTEN DO STUDENTS WRITE ABOUT PROBLEM-SOLVING

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1-2/MNTH	1-2/WK	EVERYDAY	MISSING
TYPE OF LOCATION (PUBLIC SCHOOLS)								
CENTRAL CITY	1996	335	14.3(2.2) [16%]	38.5(12.1)	33.7(9.2)	27.8(7.2)	0.0(****)	14.6
				282.4(7.0)	265.4(9.9)	251.0(9.1)	*****(****)	*****
	1992	534	19.8(3.1) [16%]	46.8(5.9)	28.4(6.1)	20.1(4.2)	4.7(1.6)	13.9
				271.5(3.1)	259.2(4.4)	265.4(6.0)	*****(****)	252.0
URB FRINGE/LARG TOWN	1996	917	39.4(3.3) [8%]	42.7(4.5)	28.5(3.6)	22.9(4.6)	6.0(1.8)	11.6
				275.0(2.6)	275.2(3.1)	274.3(3.7)	*****(****)	281.0
	1992	949	38.0(3.8) [10%]	46.2(6.1)	29.1(3.9)	18.7(4.6)	6.0(2.3)	5.0
				274.6(2.2)	271.7(4.1)	279.0(3.7)	*****(****)	*****
RURAL/SMALL TOWN	1996	826	34.8(2.9) [10%]	52.5(6.5)	34.6(6.3)	11.0(4.5)	1.8(****)	13.6
				272.6(3.1)	276.6(3.9)	278.3(6.6)	*****(****)	271.6
	1992	1050	42.2(2.8) [7%]	72.6(6.4)	24.2(6.0)	1.8(0.8)	1.4(****)	1.6
				270.2(1.9)	271.4(2.8)	*****(****)	*****(****)	*****
TITLE I PARTICIPATION (PUBLIC SCHOOLS)								
PARTICIPATED	1996	137	5.8(1.3) [22%]!	25.8(6.1)	45.7(9.7)	28.5(10.7)	0.0(****)	20.2
				*****(****)	*****(****)	*****(****)	*****(****)	*****
DID NOT PARTICIPATE	1996	1941	82.6(2.4) [5%]	47.3(4.1)	30.8(3.4)	18.3(3.0)	3.6(1.0)	12.3
				276.1(2.1)	277.6(2.5)	273.8(2.8)	289.2(7.0)	271.6
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)								
NOT ELIGIBLE	1996	1439	60.4(2.7) [6%]	47.6(4.3)	31.1(3.6)	17.0(3.2)	4.3(1.2)	10.3
				279.9(2.2)	279.5(2.6)	276.0(3.0)	*****(****)	280.5
ELIGIBLE	1996	504	21.6(1.3) [7%]	46.6(5.2)	33.0(5.1)	18.5(3.7)	1.9(1.1)	16.9
				261.6(2.8)	260.2(3.8)	252.9(6.2)	*****(****)	257.9
INFO NOT AVAILABLE	1996	135	6.4(2.7) [42%]!	27.3(10.2)	33.2(8.0)	39.6(13.8)	0.0(****)	21.8
				*****(****)	*****(****)	*****(****)	*****(****)	*****
NONPUBLIC SCHOOLS	1996	310	11.6(1.9) [18%]	54.1(11.7)	24.8(10.1)	19.4(9.9)	1.8(****)	11.6
				287.5(5.4)	300.2(15.4)	*****(****)	*****(****)	*****
ALL SCHOOLS	1996	2388	100.0(0.0) [4%]	46.8(3.9)	30.9(3.2)	19.0(3.0)	3.2(0.9)	12.8
				276.6(2.0)	276.5(2.9)	*****(****)	*****(****)	270.3

(****) 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) # 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	2078	88.4(1.9) [4%]	22.2(3.4)	14.6(2.6)	27.1(3.5)	36.1(4.3)	12.9
				270.2(2.4)	274.3(3.3)	276.0(2.4)	275.2(2.5)	267.4
GENDER (PUBLIC SCHOOLS)								
MALE	1996	1015	43.6(1.5) [5%]	20.4(3.3)	14.8(2.8)	28.1(3.8)	36.7(4.4)	12.7
				273.6(2.4)	272.3(3.8)	275.8(2.9)	275.7(2.7)	267.8
FEMALE	1996	1063	44.8(1.2) [5%]	24.0(3.7)	14.5(2.5)	26.0(3.5)	35.5(4.3)	13.1
				267.4(3.1)	276.2(3.8)	276.2(2.6)	274.7(3.0)	266.9
RACE/ETHNICITY (PUBLIC SCHOOLS)								
WHITE	1996	1743	73.9(2.1) [4%]	23.4(3.7)	14.6(2.8)	28.0(3.9)	34.1(4.5)	11.3
				271.2(2.5)	279.6(3.0)	280.1(2.3)	280.7(2.6)	279.5
BLACK	1996	222	9.6(1.3) [14%]	15.1(4.6)	12.9(4.0)	21.0(3.8)	50.9(6.6)	21.6
				*****(****)	*****(****)	*****(****)	248.6(4.0)	*****
HISPANIC	1996	59	2.6(0.4) [17%]	*****(****)	*****(****)	*****(****)	*****(****)	22.6
				*****(****)	*****(****)	*****(****)	*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	25	1.1(0.2) [22%]!	*****(****)	*****(****)	*****(****)	*****(****)	11.3
				*****(****)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	29	1.3(0.2) [17%]	*****(****)	*****(****)	*****(****)	*****(****)	8.4
				*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)								
LESS THAN H.S.	1996	163	6.9(0.6) [10%]	27.4(5.4)	19.1(4.1)	25.4(5.6)	28.1(5.6)	15.9
				*****(****)	*****(****)	*****(****)	*****(****)	*****
GRADUATED H.S.	1996	558	23.6(1.0) [5%]	26.3(4.5)	16.1(3.7)	23.8(4.3)	33.8(4.7)	13.6
				264.1(3.2)	268.2(3.8)	270.9(3.2)	266.4(3.3)	261.5
SOME EDUC AFTER H.S.	1996	395	16.7(0.9) [6%]	18.3(3.2)	15.7(3.1)	32.6(4.1)	33.4(4.8)	13.5
				277.5(3.0)	*****(****)	280.5(3.3)	282.2(3.1)	274.5
GRADUATED COLLEGE	1996	792	33.9(1.7) [6%]	20.5(3.4)	11.3(2.5)	27.7(3.7)	40.6(4.8)	10.1
				277.4(3.5)	285.9(5.2)	281.9(2.5)	283.5(3.4)	277.8
UNKNOWN	1996	166	7.2(0.7) [10%]	21.6(4.1)	18.9(3.2)	22.7(5.4)	36.8(6.2)	18.5
				*****(****)	*****(****)	*****(****)	*****(****)	*****

(****) 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) # 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	335	14.3(2.2) [16%]	9.1(2.1)	10.3(5.4)	31.6(10.0)	49.1(8.9)	14.6
				*****(****)	*****(****)	260.2(5.5)	274.0(7.2)	*****
URB FRINGE/LARG TOWN	1996	917	39.4(3.3) [8%]	22.6(4.2)	14.7(3.6)	27.7(4.7)	35.0(5.5)	11.6
				266.8(3.2)	278.5(4.5)	280.6(2.2)	276.3(3.4)	281.0
RURAL/SMALL TOWN	1996	826	34.8(2.9) [10%]	27.2(7.0)	16.3(4.5)	24.5(6.5)	32.0(7.0)	13.6
				273.1(3.6)	274.1(3.7)	278.3(4.2)	274.7(3.7)	271.6
TITLE I PARTICIPATION (PUBLIC SCHOOLS)								
PARTICIPATED	1996	137	5.8(1.3) [22%]!	10.0(4.0)	20.3(7.6)	22.6(7.8)	47.0(10.0)	20.2
				*****(****)	*****(****)	*****(****)	*****(****)	*****
DID NOT PARTICIPATE	1996	1941	82.6(2.4) [5%]	23.1(3.6)	14.2(2.7)	27.4(3.7)	35.3(4.5)	12.3
				271.3(2.2)	277.9(3.2)	278.2(2.2)	278.4(2.4)	271.6
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)								
NOT ELIGIBLE	1996	1439	60.4(2.7) [6%]	24.1(3.9)	15.2(3.0)	26.6(3.7)	34.2(4.7)	10.3
				272.5(2.4)	281.9(3.1)	281.3(2.0)	282.5(2.9)	280.5
ELIGIBLE	1996	504	21.6(1.3) [7%]	19.7(3.7)	16.1(3.0)	26.4(4.5)	37.8(4.9)	16.9
				261.1(4.1)	254.3(4.9)	263.3(4.6)	258.2(2.9)	257.9
INFO NOT AVAILABLE	1996	135	6.4(2.7) [42%]!	13.4(8.0)	4.4(****)	33.8(19.3)	48.4(15.2)	21.8
				*****(****)	*****(****)	*****(****)	271.5(6.3)	*****
NONPUBLIC SCHOOLS	1996	310	11.6(1.9) [18%]	17.4(9.0)	26.6(10.6)	31.0(11.3)	25.1(9.5)	11.6
				*****(****)	300.2(9.4)	301.5(5.5)	278.5(12.8)	*****
ALL SCHOOLS	1996	2388	100.0(0.0) [4%]	21.7(3.2)	16.0(2.9)	27.5(3.4)	34.8(3.9)	12.8
				*****(****)	279.3(4.1)	279.3(2.5)	275.5(2.7)	270.3

(****) 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) # 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	2046	88.3(1.9) [4%]	67.1(3.7)@	31.6(3.7)@	0.7(****)	0.6(****)	14.1
				273.8(1.6)	276.3(2.7)	*****(****)	*****(****)	267.7
	1992	2535	100.0(0.0) [2%]	86.4(2.2)	13.5(2.2)	0.1(****)	0.0(****)	5.5
				271.8(1.1)	271.2(2.8)	*****(****)	*****(****)	260.9
GENDER (PUBLIC SCHOOLS)								
MALE	1996	999	43.5(1.5) [5%]	64.6(4.2)@	33.7(4.2)@	1.1(****)	0.5(****)	13.9
				275.1(1.7)	275.9(2.9)	*****(****)	*****(****)	268.1
	1992	1320	52.4(1.0) [3%]	87.2(2.1)	12.7(2.1)	0.2(****)	0.0(****)	4.6
				272.6(1.5)	272.8(4.0)	*****(****)	*****(****)	*****
FEMALE	1996	1047	44.8(1.2) [5%]	69.5(3.5)@	29.5(3.5)@	0.3(0.2)	0.6(****)	14.3
				272.6(1.9)	276.7(3.0)	*****(****)	*****(****)	267.4
	1992	1215	47.6(1.0) [4%]	85.5(2.4)	14.4(2.4)	0.1(****)	0.0(****)	6.4
				270.9(1.3)	269.7(3.3)	*****(****)	*****(****)	258.6

(****) 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	1720	73.9(2.1) [5%]	68.0(4.0)@	31.2(4.0)@	0.4(****)	0.4(****)	12.4
				277.2(1.6)	280.6(2.6)	*****(****)	*****(****)	279.3
	1992	2104	83.9(1.4) [3%]	88.0(2.2)	11.9(2.2)	0.1(****)	0.0(****)	3.7
				275.3(1.1)	279.7(2.7)	*****(****)	*****(****)	281.6
BLACK	1996	215	9.5(1.2) [14%]	61.0(7.5)	34.8(6.7)	3.3(****)	1.0(****)	23.5
				247.4(4.3)	245.8(4.7)	*****(****)	*****(****)	234.2
	1992	281	10.3(1.2) [12%]	74.6(5.3)	25.4(5.3)	0.0(****)	0.0(****)	18.2
				244.0(2.4)	244.1(6.1)	*****(****)	*****(****)	*****
HISPANIC	1996	58	2.5(0.4) [17%]	*****(****)	*****(****)	*****(****)	*****(****)	23.8
				*****(****)	*****(****)	*****(****)	*****(****)	*****
	1992	79	3.0(0.3) [11%]	87.5(3.7)	12.5(3.7)	0.0(****)	0.0(****)	4.7
				254.0(4.0)	*****(****)	*****(****)	*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	25	1.1(0.2) [22%]!	*****(****)	*****(****)	*****(****)	*****(****)	11.3
				*****(****)	*****(****)	*****(****)	*****(****)	*****
	1992	24	1.0(0.2) [20%]	*****(****)	*****(****)	*****(****)	*****(****)	6.7
				*****(****)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	28	1.3(0.2) [18%]	*****(****)	*****(****)	*****(****)	*****(****)	11.2
				*****(****)	*****(****)	*****(****)	*****(****)	*****
	1992	46	1.8(0.3) [17%]	*****(****)	*****(****)	*****(****)	*****(****)	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) # 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	161	6.9(0.6) [11%]	69.0(5.4)@	29.0(4.9)@	1.0(****)	1.1(****)	16.9
				258.8(3.5)	*****(****)	*****(****)	*****(****)	*****
	1992	191	7.5(0.7) [10%]	90.0(3.0)	9.4(3.1)	0.6(****)	0.0(****)	7.7
				253.6(2.8)	*****(****)	*****(****)	*****(****)	*****
GRADUATED H.S.	1996	550	23.6(1.0) [6%]	69.1(5.1)@	30.0(5.1)@	0.4(****)	0.5(****)	14.8
				267.0(1.9)	269.2(3.1)	*****(****)	*****(****)	260.8
	1992	747	29.3(1.0) [4%]	86.8(2.9)	13.2(2.9)	0.0(****)	0.0(****)	4.4
				264.7(1.6)	265.8(3.4)	*****(****)	*****(****)	*****
SOME EDUC AFTER H.S.	1996	391	16.7(0.9) [6%]	70.7(3.8)@	27.3(3.8)@	1.2(0.9)	0.8(****)	14.2
				279.2(2.1)	285.0(3.7)	*****(****)	*****(****)	275.1
	1992	542	21.6(0.9) [5%]	87.2(2.5)	12.7(2.5)	0.2(****)	0.0(****)	6.1
				276.1(1.6)	276.2(3.7)	*****(****)	*****(****)	*****
GRADUATED COLLEGE	1996	778	33.8(1.8) [7%]	64.5(4.2)@	34.7(4.2)@	0.6(****)	0.2(****)	11.5
				281.9(2.1)	283.6(3.3)	*****(****)	*****(****)	278.5
	1992	915	36.2(1.3) [4%]	85.8(2.2)	14.2(2.2)	0.0(****)	0.0(****)	4.8
				281.5(1.7)	277.4(4.7)	*****(****)	*****(****)	*****
UNKNOWN	1996	162	7.1(0.7) [10%]	62.5(4.8)	35.3(4.7)	0.5(****)	1.6(****)	20.2
				261.3(3.5)	*****(****)	*****(****)	*****(****)	*****
	1992	138	5.3(0.5) [10%]	79.7(5.2)	19.6(5.1)	0.8(****)	0.0(****)	9.3
				254.4(3.7)	*****(****)	*****(****)	*****(****)	*****

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

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

TEACHER (CLASSROOM) # 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	335	14.5(2.2) [16%]	48.7(9.9)@	48.0(9.5)	2.6(****)	0.7(****)	14.6
				267.1(5.3)	271.8(8.7)	*****(****)	*****(****)	*****
	1992	531	19.7(3.1) [16%]	80.5(6.2)	19.5(6.2)	0.0(****)	0.0(****)	14.4
				268.4(2.6)	261.5(6.0)	*****(****)	*****(****)	249.2
URB FRINGE/LARG TOWN	1996	910	39.6(3.4) [8%]	72.2(4.9)	26.2(4.9)	0.6(****)	1.1(****)	12.1
				274.2(2.2)	281.2(3.5)	*****(****)	*****(****)	279.7
	1992	954	38.2(3.8) [10%]	80.3(4.0)	19.4(4.0)	0.3(****)	0.0(****)	4.5
				274.6(2.1)	275.2(3.6)	*****(****)	*****(****)	*****
RURAL/SMALL TOWN	1996	801	34.2(3.0) [11%]	69.0(6.3)@	31.0(6.3)@	0.0(****)	0.0(****)	16.1
				275.2(2.6)	274.4(4.0)	*****(****)	*****(****)	272.4
	1992	1050	42.2(2.8) [7%]	94.6(2.9)	5.4(2.9)	0.0(****)	0.0(****)	1.6
				271.0(1.4)	*****(****)	*****(****)	*****(****)	*****
TITLE I PARTICIPATION (PUBLIC SCHOOLS)								
PARTICIPATED	1996	129	5.6(1.2) [23%]!	37.9(8.6)	53.5(7.5)	5.5(****)	3.0(****)	24.6
				*****(****)	239.8(4.0)	*****(****)	*****(****)	*****
DID NOT PARTICIPATE	1996	1917	82.7(2.4) [5%]	69.1(3.8)	30.1(3.8)	0.4(****)	0.4(****)	13.3
				275.0(1.6)	280.7(2.4)	*****(****)	*****(****)	272.4
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)								
NOT ELIGIBLE	1996	1415	60.2(2.8) [6%]	68.1(4.4)	30.8(4.3)	0.6(****)	0.4(****)	11.7
				278.9(1.7)	282.4(2.4)	*****(****)	*****(****)	280.0
ELIGIBLE	1996	496	21.6(1.3) [7%]	64.8(5.0)	32.9(4.8)	1.1(****)	1.2(****)	18.1
				260.3(2.5)	260.2(3.8)	*****(****)	*****(****)	258.0
INFO NOT AVAILABLE	1996	135	6.5(2.7) [42%]!	65.5(9.8)	34.5(9.8)	0.0(****)	0.0(****)	21.8
				268.3(3.2)	*****(****)	*****(****)	*****(****)	*****
NONPUBLIC SCHOOLS	1996	310	11.7(1.9) [18%]	60.5(11.8)	39.5(11.8)	0.0(****)	0.0(****)	11.6
				289.0(5.1)	295.9(10.1)	*****(****)	*****(****)	*****
ALL SCHOOLS	1996	2356	100.0(0.0) [4%]	66.3(3.9)	32.5(3.9)	0.6(****)	0.5(****)	13.8
				275.4(1.7)	279.1(2.9)	*****(****)	*****(****)	270.5

(****) 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) # 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	2048	88.3(1.9) [4%]	5.5(1.9)	16.2(2.8)	35.0(3.6)	43.3(4.2)	14.1
				262.4(3.5)	275.1(2.4)	272.4(2.5)	276.4(2.4)	268.7
	1992	2526	100.0(0.0) [2%]	5.9(1.3)	16.4(2.5)	30.7(2.9)	47.0(3.6)	5.7
				258.5(4.1)	267.9(2.1)	270.4(2.3)	275.5(1.7)	261.9
GENDER (PUBLIC SCHOOLS)								
MALE	1996	1001	43.6(1.5) [5%]	5.4(1.8)	16.5(3.0)	34.7(3.9)	43.4(4.3)	13.8
				*****(****)	277.2(2.5)	273.5(2.5)	276.0(2.9)	269.1
	1992	1318	52.5(1.0) [3%]	5.4(1.3)	16.1(2.6)	32.1(3.0)	46.4(3.8)	4.8
				258.7(4.8)	269.6(2.6)	269.9(2.6)	277.2(2.5)	264.9
FEMALE	1996	1047	44.7(1.2) [5%]	5.5(2.0)	16.0(2.9)	35.4(3.6)	43.1(4.4)	14.3
				*****(****)	273.1(3.1)	271.5(2.9)	276.8(2.5)	268.3
	1992	1208	47.5(1.0) [4%]	6.3(1.6)	16.6(2.7)	29.2(3.1)	47.8(3.7)	6.7
				258.3(5.1)	266.2(2.8)	270.9(2.4)	273.7(1.5)	259.5

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

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

TEACHER (CLASSROOM) # 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	1715	73.7(2.1) [5%]	5.4(2.0)	17.0(3.2)	36.7(3.9)	40.9(4.5)	12.7
				265.4(3.8)	277.0(2.6)	275.1(2.4)	282.9(2.2)	280.0
	1992	2090	83.7(1.4) [3%]	6.1(1.4)	16.6(2.8)	31.6(3.0)	45.8(4.0)	4.2
				260.9(3.6)	270.8(2.0)	275.1(2.1)	280.3(1.5)	278.6
BLACK	1996	222	9.7(1.3) [14%]	7.6(3.7)	11.2(2.8)	22.4(4.9)	58.8(7.1)	21.6
				*****(****)	*****(****)	*****(****)	244.1(5.4)	*****
	1992	287	10.5(1.2) [12%]	4.0(1.7)	13.9(3.4)	26.5(5.5)	55.5(5.2)	16.3
				*****(****)	*****(****)	237.7(3.8)	246.8(3.6)	*****
HISPANIC	1996	58	2.5(0.4) [17%]	*****(****)	*****(****)	*****(****)	*****(****)	23.8
				*****(****)	*****(****)	*****(****)	*****(****)	*****
	1992	78	3.0(0.3) [11%]	9.0(3.3)	22.9(5.7)	28.3(5.5)	39.8(5.9)	5.9
				*****(****)	*****(****)	*****(****)	*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	25	1.1(0.2) [22%]!	*****(****)	*****(****)	*****(****)	*****(****)	11.3
				*****(****)	*****(****)	*****(****)	*****(****)	*****
	1992	24	1.0(0.2) [20%]	*****(****)	*****(****)	*****(****)	*****(****)	6.7
				*****(****)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	28	1.3(0.2) [18%]	*****(****)	*****(****)	*****(****)	*****(****)	11.2
				*****(****)	*****(****)	*****(****)	*****(****)	*****
	1992	46	1.8(0.3) [17%]	*****(****)	*****(****)	*****(****)	*****(****)	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) # 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	161	6.9(0.6) [11%]	7.3(2.8)	15.4(4.3)	40.3(6.4)	37.1(6.2)	16.9
				*****(****)	*****(****)	257.2(3.5)	259.8(4.6)	*****
	1992	189	7.5(0.7) [10%]	8.4(2.7)	12.6(3.1)	32.8(5.3)	46.2(5.6)	8.3
				*****(****)	*****(****)	251.9(4.5)	259.7(3.8)	*****
GRADUATED H.S.	1996	549	23.6(1.0) [6%]	7.2(2.7)	17.1(3.3)	38.2(4.6)	37.5(4.9)	14.9
				*****(****)	270.0(3.8)	267.7(2.8)	268.0(2.8)	261.1
	1992	741	29.2(1.0) [4%]	5.7(1.7)	17.9(3.1)	34.7(3.5)	41.8(4.1)	5.0
				*****(****)	264.5(3.0)	263.4(3.3)	267.2(2.1)	*****
SOME EDUC AFTER H.S.	1996	393	16.8(0.9) [6%]	5.4(2.2)	18.7(3.4)	31.9(3.8)	44.0(4.8)	13.9
				*****(****)	281.0(5.2)	281.0(3.7)	280.8(2.1)	275.5
	1992	543	21.7(0.9) [5%]	5.5(1.4)	16.5(2.8)	28.7(3.5)	49.3(4.1)	5.9
				*****(****)	268.6(2.9)	277.0(2.8)	279.0(2.4)	*****
GRADUATED COLLEGE	1996	777	33.7(1.8) [6%]	3.6(1.3)	15.1(3.0)	31.8(4.0)	49.6(4.9)	11.6
				*****(****)	280.4(2.8)	280.7(3.2)	284.0(3.0)	280.7
	1992	911	36.2(1.3) [4%]	5.0(1.3)	15.9(2.7)	29.6(3.1)	49.5(3.8)	5.2
				*****(****)	275.9(2.9)	279.3(2.6)	284.8(2.5)	*****
UNKNOWN	1996	164	7.2(0.7) [10%]	7.4(2.9)	14.4(3.9)	42.3(5.1)	36.0(5.1)	19.4
				*****(****)	*****(****)	256.4(3.8)	260.5(5.5)	*****
	1992	140	5.4(0.5) [9%]	11.1(3.5)	15.2(3.8)	22.3(4.1)	51.4(5.3)	8.0
				*****(****)	*****(****)	*****(****)	259.4(4.4)	*****

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

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

TEACHER (CLASSROOM) # 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	335	14.5(2.2) [16%]	2.5(****)	7.7(5.3)	34.9(11.2)	54.9(12.5)	14.6
				*****(****)	*****(****)	269.8(8.4)	267.6(8.7)	*****
	1992	530	19.7(3.1) [16%]	5.8(2.5)	22.6(5.2)	35.2(6.6)	36.4(6.6)	14.5
				*****(****)	271.9(5.3)	262.4(4.7)	268.1(4.3)	252.1
URB FRINGE/LARG TOWN	1996	917	39.8(3.4) [8%]	5.5(2.7)	22.8(4.2)	31.6(3.9)	40.2(5.1)	11.6
				*****(****)	271.8(2.9)	278.3(3.2)	277.0(3.2)	281.0
	1992	946	38.1(3.8) [10%]	8.4(2.7)	15.8(3.2)	20.3(3.3)	55.5(4.8)	5.0
				263.9(4.5)	266.1(3.2)	272.9(2.8)	279.7(2.7)	*****
RURAL/SMALL TOWN	1996	796	34.0(3.0) [11%]	6.8(3.7)	12.2(4.7)	39.1(6.5)	41.9(7.6)	16.5
				*****(****)	284.4(3.6)@	267.9(3.6)	280.6(2.4)	273.7
	1992	1050	42.3(2.8) [7%]	3.6(1.7)	14.0(4.4)	38.1(5.0)	44.4(6.9)	1.6
				*****(****)	266.8(3.7)	272.6(3.2)	273.6(2.2)	*****
TITLE I PARTICIPATION (PUBLIC SCHOOLS)								
PARTICIPATED	1996	129	5.6(1.2) [23%]!	6.9(3.7)	2.2(****)	46.9(11.5)	44.0(11.3)	24.6
				*****(****)	*****(****)	*****(****)	*****(****)	*****
DID NOT PARTICIPATE	1996	1919	82.7(2.4) [5%]	5.4(1.9)	17.2(3.0)	34.2(3.5)	43.2(4.3)	13.2
				264.3(3.0)	275.4(2.3)	275.2(2.3)	279.2(2.2)	273.5
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)								
NOT ELIGIBLE	1996	1415	60.2(2.8) [6%]	5.1(1.8)	17.2(3.4)	34.8(3.9)	42.8(4.5)	11.7
				266.2(4.4)	276.6(2.8)	278.7(2.3)	283.1(2.4)	281.4
ELIGIBLE	1996	498	21.6(1.3) [7%]	7.8(2.9)	12.3(2.5)	35.9(4.7)	44.0(5.5)	17.8
				*****(****)	*****(****)	259.0(3.3)	258.8(3.5)	258.2
INFO NOT AVAILABLE	1996	135	6.5(2.7) [42%]!	0.8(****)	20.3(8.3)	34.2(12.3)	44.8(15.6)	21.8
				*****(****)	*****(****)	*****(****)	*****(****)	*****
NONPUBLIC SCHOOLS	1996	310	11.7(1.9) [18%]	2.4(****)	17.8(9.7)	27.3(10.5)	52.5(12.2)	11.6
				*****(****)	*****(****)	286.6(5.9)	293.1(10.6)	*****
ALL SCHOOLS	1996	2358	100.0(0.0) [4%]	5.1(1.7)	16.4(2.5)	34.1(3.3)	44.3(3.8)	13.8
				*****(****)	*****(****)	273.8(2.3)	278.7(2.9)	271.3

(****) 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) # 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	2045	88.3(1.9) [4%]	1.9(1.0)	27.5(3.7)	39.9(3.5)	30.7(3.9)	14.2
				*****(****)	277.8(2.2)	270.8(2.2)	274.7(3.2)	268.1
	1992	2538	100.0(0.0) [2%]	3.2(1.1)	23.0(3.0)	51.3(3.3)	22.5(2.9)	5.3
				287.0(5.3)	273.6(2.4)	271.8(1.5)	267.1(2.1)	261.6
GENDER (PUBLIC SCHOOLS)								
MALE	1996	1001	43.6(1.5) [5%]	1.6(0.8)	28.8(3.9)	39.3(3.6)	30.3(4.1)	13.8
				*****(****)	277.6(2.6)	271.6(2.5)	275.6(3.7)	268.4
	1992	1327	52.6(1.0) [2%]	2.9(1.0)	21.8(2.9)	52.0(3.4)	23.4(2.9)	4.2
				*****(****)	273.0(2.7)	274.1(1.9)	267.0(2.6)	*****
FEMALE	1996	1044	44.6(1.2) [5%]	2.2(1.1)	26.2(3.7)	40.5(3.8)	31.1(3.9)	14.7
				*****(****)	278.0(2.2)	270.1(2.6)	273.8(3.4)	267.7
	1992	1211	47.4(1.0) [4%]	3.6(1.2)	24.4(3.4)	50.5(3.6)	21.5(3.1)	6.6
				*****(****)	274.2(2.8)	269.2(1.7)	267.3(3.0)	260.2

(****) 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) # 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	1713	73.7(2.1) [5%]	1.8(0.8)	28.3(3.9)	39.5(3.7)	30.4(4.0)	12.8
				*****(****)	280.9(2.2)	274.2(2.2)	280.0(2.8)	279.1
	1992	2102	83.8(1.4) [3%]	3.8(1.3)	24.3(3.3)	52.0(3.5)	19.9(2.7)	3.8
				287.1(5.4)	276.2(2.4)	275.1(1.5)	275.1(1.9)	280.8
BLACK	1996	222	9.7(1.3) [14%]	2.9(****)	23.3(5.5)	39.7(7.7)	34.2(7.8)	21.6
				*****(****)	*****(****)	246.6(5.0)	239.9(8.4)	*****
	1992	286	10.5(1.2) [12%]	0.0(****)	15.4(3.9)	44.4(4.6)	40.2(5.2)	16.6
				*****(****)	*****(****)	247.1(4.0)	240.1(3.8)	*****
HISPANIC	1996	57	2.5(0.4) [17%]	*****(****)	*****(****)	*****(****)	*****(****)	25.1
				*****(****)	*****(****)	*****(****)	*****(****)	*****
	1992	79	3.0(0.3) [11%]	1.3(****)	20.8(5.5)	55.4(5.9)	22.4(5.8)	4.7
				*****(****)	*****(****)	*****(****)	*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	25	1.1(0.2) [22%]!	*****(****)	*****(****)	*****(****)	*****(****)	11.3
				*****(****)	*****(****)	*****(****)	*****(****)	*****
	1992	24	1.0(0.2) [20%]	*****(****)	*****(****)	*****(****)	*****(****)	6.7
				*****(****)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	28	1.3(0.2) [18%]	*****(****)	*****(****)	*****(****)	*****(****)	11.2
				*****(****)	*****(****)	*****(****)	*****(****)	*****
	1992	46	1.8(0.3) [17%]	*****(****)	*****(****)	*****(****)	*****(****)	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) # 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	160	6.8(0.6) [11%]	2.0(****)	27.1(5.7)	46.4(6.3)	24.5(5.2)	17.5
				*****(****)	*****(****)	253.8(3.7)	*****(****)	*****
	1992	191	7.5(0.7) [10%]	1.9(0.9)	29.4(5.3)	45.2(5.0)	23.5(4.8)	7.7
				*****(****)	*****(****)	250.8(3.5)	*****(****)	*****
GRADUATED H.S.	1996	549	23.6(1.0) [6%]	2.4(1.0)	28.1(4.5)	39.6(4.4)	29.9(4.6)	15.0
				*****(****)	269.6(2.5)	264.1(2.7)	268.9(3.3)	260.8
	1992	747	29.2(1.0) [4%]	2.4(1.2)	22.6(3.5)	52.3(3.8)	22.7(3.4)	4.4
				*****(****)	266.3(3.3)	265.2(2.0)	260.7(3.2)	*****
SOME EDUC AFTER H.S.	1996	392	16.8(0.9) [6%]	2.9(1.8)	29.0(4.6)	39.4(4.4)	28.6(4.4)	14.1
				*****(****)	280.5(3.3)	280.1(3.0)	278.9(3.2)	275.7
	1992	547	21.8(0.9) [5%]	4.2(1.8)	20.8(3.5)	52.6(3.7)	22.4(3.2)	5.2
				*****(****)	277.0(2.9)	276.5(1.7)	271.5(3.5)	*****
GRADUATED COLLEGE	1996	777	33.7(1.8) [7%]	1.3(0.6)	26.2(3.7)	39.2(3.9)	33.3(5.0)	11.7
				*****(****)	287.5(3.0)	278.2(3.0)	281.6(3.9)	279.5
	1992	913	36.1(1.2) [4%]	3.5(1.1)	22.3(3.1)	52.9(3.9)	21.3(2.8)	5.0
				*****(****)	284.8(3.4)	280.3(1.9)	274.7(3.4)	*****
UNKNOWN	1996	163	7.1(0.7) [10%]	1.3(****)	29.1(5.3)	39.9(4.9)	29.7(4.9)	19.9
				*****(****)	*****(****)	255.7(4.2)	*****(****)	*****
	1992	139	5.4(0.5) [10%]	3.8(2.3)	30.3(5.0)	38.0(5.0)	27.9(5.3)	8.6
				*****(****)	*****(****)	*****(****)	*****(****)	*****

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

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

TEACHER (CLASSROOM) # 30 T044510 HOW OFTEN STUDENTS WORK REAL-LIFE MATH PROBLEMS

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1-2/MNTH	1-2/WK	EVERYDAY	MISSING
TYPE OF LOCATION (PUBLIC SCHOOLS)								
CENTRAL CITY	1996	335	14.5(2.2) [16%]	1.0(****)	24.5(8.6)	34.0(9.7)	40.5(10.0)	14.6
				*****(****)	274.9(5.1)	260.0(7.6)	270.4(11.8)	*****
	1992	530	19.6(3.1) [16%]	4.3(2.8)	32.0(6.9)	38.7(7.0)	25.0(7.0)	14.5
				*****(****)	273.1(4.0)	266.5(4.2)	255.8(5.3)	251.6
URB FRINGE/LARG TOWN	1996	917	39.9(3.4) [8%]	3.1(2.0)	31.8(5.5)	41.6(4.6)	23.6(4.9)	11.6
				*****(****)	278.6(3.5)	275.3(2.8)	271.1(3.1)	281.0
	1992	958	38.3(3.8) [10%]	2.8(1.7)	21.3(3.5)	55.5(5.0)	20.5(4.3)	4.1
				*****(****)	277.8(3.1)	273.7(2.4)	274.0(3.8)	*****
RURAL/SMALL TOWN	1996	793	33.9(3.0) [11%]	1.0(****)	23.7(6.0)	40.4(6.5)	34.9(7.0)	17.0
				*****(****)	277.7(3.2)	269.2(3.8)	279.6(3.6)	272.3
	1992	1050	42.1(2.8) [7%]	3.1(1.7)	20.5(5.3)	53.3(5.9)	23.1(5.6)	1.6
				*****(****)	270.0(4.7)	271.9(2.1)	267.2(2.5)	*****
TITLE I PARTICIPATION (PUBLIC SCHOOLS)								
PARTICIPATED	1996	129	5.6(1.2) [23%]!	0.0(****)	19.6(7.5)	40.4(11.5)	40.0(11.9)	24.6
				*****(****)	*****(****)	*****(****)	*****(****)	*****
DID NOT PARTICIPATE	1996	1916	82.7(2.4) [5%]	2.1(1.0)	28.0(3.8)	39.9(3.5)	30.1(4.0)	13.4
				*****(****)	279.3(2.2)	273.4(2.1)	277.6(2.8)	272.7
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)								
NOT ELIGIBLE	1996	1413	60.1(2.8) [6%]	2.2(1.0)	28.2(4.0)	38.7(3.4)	30.9(4.3)	11.9
				*****(****)	282.3(2.4)	276.2(2.4)	280.9(3.1)	280.4
ELIGIBLE	1996	497	21.6(1.3) [7%]	1.7(****)	25.7(4.5)	41.3(5.4)	31.2(5.0)	18.0
				*****(****)	265.5(3.4)	257.4(2.5)	257.8(5.0)	257.8
INFO NOT AVAILABLE	1996	135	6.5(2.7) [42%]!	0.0(****)	27.0(10.9)	46.1(15.9)	26.9(11.8)	21.8
				*****(****)	*****(****)	*****(****)	*****(****)	*****
NONPUBLIC SCHOOLS	1996	310	11.7(1.9) [18%]	0.0(****)	22.6(10.0)	50.6(12.0)	26.8(11.9)	11.6
				*****(****)	290.5(11.3)	285.2(5.6)	*****(****)	*****
ALL SCHOOLS	1996	2355	100.0(0.0) [4%]	1.7(0.9)	26.9(3.6)	41.1(3.4)	30.2(3.8)	13.9
				*****(****)	279.0(2.2)	272.9(2.4)	*****(****)	270.7

(****) 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) # 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	2078	88.4(1.9) [4%]	60.1(4.5)@	26.3(3.4)	11.2(3.1)	2.3(1.1)	12.9
				273.1(1.8)	279.0(3.1)	271.3(3.8)	*****(****)	267.4
	1992	2518	100.0(0.0) [2%]	75.2(3.5)	16.7(2.5)	7.3(2.5)	0.8(****)	6.1
				273.4(1.3)	270.0(2.3)	260.5(5.3)	*****(****)	261.6
GENDER (PUBLIC SCHOOLS)								
MALE	1996	1015	43.6(1.5) [5%]	58.1(4.8)@	26.8(3.5)	12.1(3.4)	3.0(1.4)	12.7
				273.2(1.9)	280.8(2.8)	272.0(5.3)	*****(****)	267.8
	1992	1313	52.5(1.0) [3%]	74.1(3.8)	17.2(2.7)	7.8(2.7)	0.9(****)	5.2
				274.3(1.7)	273.0(2.8)	259.4(6.4)	*****(****)	264.0
FEMALE	1996	1063	44.8(1.2) [5%]	62.0(4.4)@	25.9(3.5)	10.4(3.0)	1.7(0.8)	13.1
				273.0(2.0)	277.3(3.9)	270.4(3.8)	*****(****)	266.9
	1992	1205	47.5(1.0) [4%]	76.3(3.5)	16.2(2.6)	6.8(2.3)	0.7(****)	7.1
				272.4(1.4)	266.3(2.9)	261.8(6.5)	*****(****)	259.7

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

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

TEACHER (CLASSROOM) # 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	1743	73.9(2.1) [4%]	60.9(4.9)@	25.7(3.6)	11.2(3.2)	2.2(1.2)	11.3
				276.6(1.8)	283.3(2.7)	275.5(3.1)	*****(****)	279.5
	1992	2101	84.4(1.4) [3%]	77.2(3.7)	15.5(2.6)	6.4(2.5)	0.9(****)	3.9
				276.8(1.2)	275.1(2.4)	268.0(3.2)	*****(****)	281.3
BLACK	1996	222	9.6(1.3) [14%]	56.6(8.4)	27.3(5.2)	11.9(6.9)	4.1(****)	21.6
				246.4(3.3)	*****(****)	*****(****)	*****(****)	*****
	1992	271	9.9(1.2) [13%]	66.7(8.4)	19.5(4.8)	13.2(6.7)	0.5(****)	21.3
				245.0(3.5)	243.2(4.6)	*****(****)	*****(****)	*****
HISPANIC	1996	59	2.6(0.4) [17%]	*****(****)	*****(****)	*****(****)	*****(****)	22.6
				*****(****)	*****(****)	*****(****)	*****(****)	*****
	1992	76	2.9(0.3) [11%]	63.8(6.0)	25.0(4.7)	9.9(4.5)	1.3(****)	8.5
				*****(****)	*****(****)	*****(****)	*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	25	1.1(0.2) [22%]!	*****(****)	*****(****)	*****(****)	*****(****)	11.3
				*****(****)	*****(****)	*****(****)	*****(****)	*****
	1992	23	0.9(0.2) [21%]!	*****(****)	*****(****)	*****(****)	*****(****)	10.6
				*****(****)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	29	1.3(0.2) [17%]	*****(****)	*****(****)	*****(****)	*****(****)	8.4
				*****(****)	*****(****)	*****(****)	*****(****)	*****
	1992	46	1.8(0.3) [17%]	*****(****)	*****(****)	*****(****)	*****(****)	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) # 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	163	6.9(0.6) [10%]	65.6(6.2)	18.8(4.0)	14.5(5.3)	1.1(****)	15.9
				256.5(2.7)	*****(****)	*****(****)	*****(****)	*****
	1992	190	7.5(0.7) [10%]	72.7(5.4)	17.0(4.8)	9.8(3.2)	0.5(****)	8.2
				255.9(2.9)	*****(****)	*****(****)	*****(****)	*****
GRADUATED H.S.	1996	558	23.6(1.0) [5%]	61.4(5.6)	24.0(3.9)	11.6(3.9)	3.0(2.1)	13.6
				264.9(2.0)	273.4(2.9)	*****(****)	*****(****)	261.5
	1992	744	29.4(1.0) [4%]	76.0(4.0)	13.7(2.6)	8.8(2.9)	1.5(****)	4.8
				266.7(1.7)	260.7(4.1)	255.3(5.7)	*****(****)	*****
SOME EDUC AFTER H.S.	1996	395	16.7(0.9) [6%]	63.1(4.6)	26.3(3.9)	8.7(2.9)	1.8(1.2)	13.5
				281.4(1.9)	280.5(3.1)	*****(****)	*****(****)	274.5
	1992	541	21.7(0.9) [5%]	74.2(4.1)	16.2(2.7)	9.3(3.2)	0.4(****)	6.3
				277.5(1.7)	275.4(4.8)	*****(****)	*****(****)	*****
GRADUATED COLLEGE	1996	792	33.9(1.7) [6%]	56.5(4.9)@	29.4(4.2)	11.4(3.3)	2.7(1.2)	10.1
				281.7(2.5)	287.7(4.0)	275.2(5.3)	*****(****)	277.8
	1992	903	36.0(1.2) [4%]	75.8(3.7)	19.0(3.0)	4.7(2.0)	0.5(****)	6.1
				282.5(2.1)	277.1(2.1)	*****(****)	*****(****)	*****
UNKNOWN	1996	166	7.2(0.7) [10%]	61.0(5.0)	25.7(4.5)	12.1(4.4)	1.1(****)	18.5
				259.9(4.1)	*****(****)	*****(****)	*****(****)	*****
	1992	138	5.4(0.5) [10%]	74.0(5.1)	18.8(4.4)	5.6(2.6)	1.6(****)	9.3
				256.6(2.7)	*****(****)	*****(****)	*****(****)	*****

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

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

TEACHER (CLASSROOM) # 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	335	14.3(2.2) [16%]	47.3(12.0)	31.9(8.9)	18.1(9.7)	2.6(****)	14.6
				266.9(5.9)	278.2(10.3)	*****(****)	*****(****)	*****
	1992	513	19.1(3.1) [17%]	68.0(7.2)	23.5(5.9)	8.6(4.8)	0.0(****)	17.5
				270.0(3.2)	268.3(4.8)	*****(****)	*****(****)	252.2
URB FRINGE/LARG TOWN	1996	917	39.4(3.3) [8%]	59.9(5.3)	30.4(4.8)	7.9(3.4)	1.8(1.2)	11.6
				274.5(2.1)	278.4(4.0)	274.8(5.7)	*****(****)	281.0
	1992	955	38.5(3.8) [10%]	73.1(5.5)	26.0(5.4)	0.7(****)	0.3(0.2)	4.4
				276.2(2.1)	270.1(2.5)	*****(****)	*****(****)	*****
RURAL/SMALL TOWN	1996	826	34.8(2.9) [10%]	65.5(7.6)	19.4(5.5)	12.2(5.6)	2.9(****)	13.6
				273.5(2.9)	280.8(4.5)	275.4(4.0)	*****(****)	271.6
	1992	1050	42.4(2.8) [7%]	80.3(5.9)	5.2(2.4)	12.8(5.3)	1.7(****)	1.6
				272.4(1.8)	*****(****)	264.7(4.9)	*****(****)	*****
TITLE I PARTICIPATION (PUBLIC SCHOOLS)								
PARTICIPATED	1996	137	5.8(1.3) [22%]!	49.9(11.1)	18.8(6.9)	22.7(9.2)	8.7(5.7)	20.2
				238.6(2.7)	*****(****)	*****(****)	*****(****)	*****
DID NOT PARTICIPATE	1996	1941	82.6(2.4) [5%]	60.8(4.5)	26.9(3.5)	10.4(3.1)	1.9(1.1)	12.3
				275.1(1.8)	281.2(2.9)	274.9(3.3)	*****(****)	271.6
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)								
NOT ELIGIBLE	1996	1439	60.4(2.7) [6%]	60.2(5.0)	26.8(3.9)	10.6(3.1)	2.4(1.3)	10.3
				278.3(1.9)	284.0(2.8)	278.7(3.2)	*****(****)	280.5
ELIGIBLE	1996	504	21.6(1.3) [7%]	57.5(5.8)	23.3(4.1)	16.4(5.1)	2.8(1.4)	16.9
				260.1(2.5)	262.2(5.2)	257.9(4.0)	*****(****)	257.9
INFO NOT AVAILABLE	1996	135	6.4(2.7) [42%]!	67.7(14.3)	32.3(14.3)	0.0(****)	0.0(****)	21.8
				266.6(2.7)	*****(****)	*****(****)	*****(****)	*****
NONPUBLIC SCHOOLS	1996	310	11.6(1.9) [18%]	56.4(11.8)	23.3(9.7)	16.7(7.9)	3.7(****)	11.6
				288.4(7.9)	297.1(7.9)	*****(****)	*****(****)	*****
ALL SCHOOLS	1996	2388	100.0(0.0) [4%]	59.7(4.3)	26.0(3.1)	11.9(2.9)	2.5(1.0)	12.8
				274.8(2.0)	280.9(2.9)	*****(****)	*****(****)	270.3

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

	YEAR	N	WEIGHTED PCT [CV]	NONE	LITTLE	SOME	A LOT	MISSING
TOTAL (PUBLIC SCHOOLS)	1996	2041	88.2(1.9) [4%]	0.3(****)	1.5(0.6)	11.6(2.5)	86.6(2.7)	14.5
				*****(****)	*****(****)	278.5(3.3)	272.6(1.7)	269.9
GENDER (PUBLIC SCHOOLS)								
MALE	1996	993	43.3(1.5) [5%]	0.3(****)	1.3(0.5)	11.4(2.6)	87.0(2.6)	14.6
				*****(****)	*****(****)	277.8(4.3)	273.2(1.8)	271.7
FEMALE	1996	1048	44.9(1.2) [5%]	0.3(****)	1.7(0.8)	11.9(2.6)	86.2(2.8)	14.3
				*****(****)	*****(****)	279.1(3.4)	272.0(1.8)	268.2
RACE/ETHNICITY (PUBLIC SCHOOLS)								
WHITE	1996	1711	73.7(2.1) [5%]	0.4(****)	1.8(0.7)	11.8(2.8)	86.1(3.0)	13.0
				*****(****)	*****(****)	280.4(3.8)	276.9(1.5)	281.1
BLACK	1996	221	9.7(1.3) [14%]	0.0(****)	0.0(****)	10.5(3.3)	89.5(3.3)	22.0
				*****(****)	*****(****)	*****(****)	243.9(4.0)	233.8
HISPANIC	1996	57	2.5(0.4) [17%]	*****(****)	*****(****)	*****(****)	*****(****)	25.2
				*****(****)	*****(****)	*****(****)	*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	23	1.0(0.2) [24%]!	*****(****)	*****(****)	*****(****)	*****(****)	18.5
				*****(****)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	29	1.3(0.2) [17%]	*****(****)	*****(****)	*****(****)	*****(****)	8.4
				*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)								
LESS THAN H.S.	1996	163	7.0(0.6) [10%]	0.0(****)	0.6(****)	8.9(3.6)	90.4(3.9)	15.9
				*****(****)	*****(****)	*****(****)	257.4(3.0)	*****
GRADUATED H.S.	1996	544	23.4(1.1) [6%]	0.2(****)	0.6(0.3)	11.4(3.4)	87.8(3.4)	15.8
				*****(****)	*****(****)	*****(****)	266.1(1.7)	263.6
SOME EDUC AFTER H.S.	1996	391	16.8(0.9) [6%]	0.3(****)	2.4(0.9)	11.3(2.8)	86.0(2.8)	14.4
				*****(****)	*****(****)	*****(****)	279.6(2.1)	275.5
GRADUATED COLLEGE	1996	774	33.6(1.8) [7%]	0.5(****)	1.9(0.9)	12.3(2.6)	85.3(2.9)	12.2
				*****(****)	*****(****)	289.0(4.4)	279.9(2.2)	282.0
UNKNOWN	1996	165	7.2(0.7) [10%]	0.0(****)	1.3(****)	13.0(4.1)	85.7(4.3)	19.0
				*****(****)	*****(****)	*****(****)	259.8(3.2)	*****

(****) 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) # 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	335	14.5(2.2) [16%]	0.0(****)	0.7(****)	5.4(****)	94.0(****)	14.6
				*****(****)	*****(****)	*****(****)	266.9(5.8)	*****
URB FRINGE/LARG TOWN	1996	901	39.4(3.2) [7%]	0.7(****)	2.6(1.2)	13.1(2.9)	83.6(3.2)	13.1
				*****(****)	*****(****)	281.1(4.2)	273.3(2.3)	282.6
RURAL/SMALL TOWN	1996	805	34.4(2.8) [10%]	0.0(****)	0.6(****)	12.6(4.7)	86.9(5.0)	16.0
				*****(****)	*****(****)	275.2(5.2)	274.4(2.2)	274.1
TITLE I PARTICIPATION (PUBLIC SCHOOLS)								
PARTICIPATED	1996	137	5.9(1.3) [22%]!	0.0(****)	0.0(****)	13.8(7.9)	86.2(7.9)	20.2
				*****(****)	*****(****)	*****(****)	237.4(4.0)	*****
DID NOT PARTICIPATE	1996	1904	82.3(2.5) [5%]	0.3(****)	1.6(0.6)	11.5(2.4)	86.6(2.5)	14.0
				*****(****)	*****(****)	280.9(3.1)	275.1(1.6)	274.0
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)								
NOT ELIGIBLE	1996	1409	60.1(2.8) [6%]	0.5(****)	2.0(0.8)	11.5(2.5)	86.1(2.7)	12.2
				*****(****)	*****(****)	284.7(3.5)	278.0(1.7)	282.2
ELIGIBLE	1996	497	21.7(1.3) [7%]	0.0(****)	0.6(****)	11.2(3.5)	88.2(3.7)	18.0
				*****(****)	*****(****)	*****(****)	258.4(2.2)	259.9
INFO NOT AVAILABLE	1996	135	6.5(2.7) [42%]!	0.0(****)	0.0(****)	14.4(9.1)	85.6(9.1)	21.8
				*****(****)	*****(****)	*****(****)	271.6(5.7)	*****
NONPUBLIC SCHOOLS	1996	310	11.8(1.9) [18%]	0.0(****)	0.0(****)	3.3(****)	96.7(****)	11.6
				*****(****)	*****(****)	*****(****)	291.7(5.5)	*****
ALL SCHOOLS	1996	2351	100.0(0.0) [4%]	0.3(****)	1.3(0.5)	10.6(2.3)	87.8(2.4)	14.2
				*****(****)	*****(****)	*****(****)	275.1(1.8)	272.4

(****) 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) # 33 T058002 IN MATH CLASS, ADDRESS MEASUREMENT

	YEAR	N	WEIGHTED PCT [CV]	NONE	LITTLE	SOME	A LOT	MISSING
TOTAL (PUBLIC SCHOOLS)	1996	2055	88.3(1.9) [4%]	1.6(0.9)	24.4(3.6)	56.1(4.5)	17.9(3.2)	13.7
				*****(****)	281.4(3.0)	270.5(1.9)	272.9(3.1)	268.0
GENDER (PUBLIC SCHOOLS)								
MALE	1996	1008	43.7(1.5) [5%]	1.9(1.1)	23.7(3.8)	56.0(4.5)	18.4(3.4)	13.2
				*****(****)	281.6(3.5)	271.4(2.1)	273.7(3.9)	268.3
FEMALE	1996	1047	44.6(1.2) [5%]	1.4(0.7)	25.1(3.7)	56.2(4.7)	17.3(3.2)	14.3
				*****(****)	281.2(3.1)	269.7(2.1)	271.9(3.1)	267.7
RACE/ETHNICITY (PUBLIC SCHOOLS)								
WHITE	1996	1723	73.8(2.1) [5%]	1.9(1.0)	24.6(3.8)	55.6(4.8)	17.9(3.5)	12.2
				*****(****)	285.6(2.7)	274.8(1.8)	275.4(3.0)	279.7
BLACK	1996	221	9.6(1.3) [14%]	0.4(****)	23.3(6.9)	59.4(5.7)	16.8(4.7)	21.9
				*****(****)	*****(****)	242.8(5.3)	*****(****)	232.8
HISPANIC	1996	58	2.5(0.4) [17%]	*****(****)	*****(****)	*****(****)	*****(****)	23.9
				*****(****)	*****(****)	*****(****)	*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	25	1.1(0.2) [22%]!	*****(****)	*****(****)	*****(****)	*****(****)	11.3
				*****(****)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	28	1.3(0.2) [18%]	*****(****)	*****(****)	*****(****)	*****(****)	10.6
				*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)								
LESS THAN H.S.	1996	162	6.9(0.6) [10%]	0.0(****)	22.3(5.6)	58.0(6.9)	19.6(4.7)	16.4
				*****(****)	*****(****)	258.7(3.5)	*****(****)	*****
GRADUATED H.S.	1996	555	23.7(1.0) [5%]	0.5(****)	25.2(4.7)	54.7(5.3)	19.6(4.2)	14.1
				*****(****)	270.8(3.3)	264.5(2.5)	269.1(3.2)	261.7
SOME EDUC AFTER H.S.	1996	392	16.7(0.9) [6%]	1.2(0.8)	24.5(4.2)	54.8(5.3)	19.5(4.0)	14.0
				*****(****)	289.0(3.6)	276.3(2.2)	281.7(5.2)	273.4
GRADUATED COLLEGE	1996	778	33.6(1.8) [7%]	3.0(1.5)	24.1(3.3)	56.9(4.1)	16.0(2.9)	11.4
				*****(****)	293.2(3.3)	277.7(2.5)	275.9(4.7)	278.7
UNKNOWN	1996	164	7.2(0.7) [10%]	1.1(****)	25.2(5.2)	58.1(5.5)	15.6(3.9)	19.3
				*****(****)	*****(****)	255.3(3.6)	*****(****)	*****

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

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	335	14.4(2.2) [16%]	0.7(****)	22.4(7.7)	65.4(8.1)	11.6(4.9)	14.6
				*****(****)	274.1(12.3)	263.8(5.8)	*****(****)	*****
URB FRINGE/LARG TOWN	1996	901	39.1(3.4) [8%]	1.4(0.8)	23.9(4.6)	59.1(6.0)	15.6(4.2)	12.9
				*****(****)	287.6(4.0)	271.9(2.4)	268.1(5.0)	280.8
RURAL/SMALL TOWN	1996	819	34.8(2.9) [10%]	2.2(****)	25.9(6.5)	48.9(7.9)	23.0(5.9)	14.2
				*****(****)	277.5(4.2)	272.4(3.0)	275.9(3.4)	271.7
TITLE I PARTICIPATION (PUBLIC SCHOOLS)								
PARTICIPATED	1996	137	5.9(1.3) [22%]!	0.0(****)	7.4(3.9)	82.8(6.0)	9.8(4.6)	20.2
				*****(****)	*****(****)	241.2(4.5)	*****(****)	*****
DID NOT PARTICIPATE	1996	1918	82.5(2.4) [5%]	1.7(0.9)	25.6(3.7)	54.2(4.5)	18.5(3.3)	13.2
				*****(****)	282.4(2.8)	273.7(1.8)	274.5(3.0)	272.0
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)								
NOT ELIGIBLE	1996	1421	60.2(2.7) [6%]	1.9(1.1)	25.6(3.7)	54.2(4.7)	18.3(3.5)	11.3
				*****(****)	286.9(2.9)	276.1(2.1)	277.6(3.5)	280.4
ELIGIBLE	1996	499	21.6(1.3) [7%]	0.7(****)	23.9(5.1)	55.7(5.5)	19.7(4.1)	17.6
				*****(****)	261.4(4.7)	256.7(3.0)	263.3(3.6)	258.4
INFO NOT AVAILABLE	1996	135	6.4(2.7) [42%]!	1.6(****)	15.1(5.7)	75.3(9.9)	8.0(4.6)	21.8
				*****(****)	*****(****)	267.6(4.3)	*****(****)	*****
NONPUBLIC SCHOOLS	1996	310	11.7(1.9) [18%]	0.0(****)	5.8(3.4)	80.2(9.3)	14.0(8.5)	11.6
				*****(****)	*****(****)	292.5(6.7)	*****(****)	*****
ALL SCHOOLS	1996	2365	100.0(0.0) [4%]	1.4(0.8)	22.3(3.3)	58.9(4.2)	17.4(3.0)	13.5
				*****(****)	*****(****)	274.0(2.4)	*****(****)	270.7

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

	YEAR	N	WEIGHTED PCT [CV]	NONE	LITTLE	SOME	A LOT	MISSING
TOTAL (PUBLIC SCHOOLS)	1996	2062	88.4(1.9) [4%]	2.0(1.0)	20.2(2.8)	53.0(3.8)	24.8(3.4)	13.5
				*****(****)	278.4(2.8)	273.1(2.1)	273.8(2.8)	268.0
GENDER (PUBLIC SCHOOLS)								
MALE	1996	1010	43.7(1.5) [5%]	1.5(0.9)	20.3(3.0)	53.0(4.0)	25.2(3.8)	13.0
				*****(****)	278.2(3.1)	273.9(2.2)	275.0(3.7)	268.4
FEMALE	1996	1052	44.7(1.2) [5%]	2.5(1.2)	20.2(3.0)	53.0(3.9)	24.3(3.3)	13.9
				*****(****)	278.6(3.5)	272.4(2.4)	272.6(2.7)	267.7
RACE/ETHNICITY (PUBLIC SCHOOLS)								
WHITE	1996	1730	73.8(2.1) [5%]	1.8(1.0)	20.2(3.0)	53.1(4.2)	24.9(3.6)	11.9
				*****(****)	282.9(3.1)	277.4(2.0)	276.6(2.7)	279.9
BLACK	1996	221	9.6(1.3) [14%]	3.9(****)	20.1(5.5)	50.9(5.8)	25.1(6.4)	21.9
				*****(****)	*****(****)	243.3(6.7)	*****(****)	232.8
HISPANIC	1996	59	2.6(0.4) [17%]	*****(****)	*****(****)	*****(****)	*****(****)	22.6
				*****(****)	*****(****)	*****(****)	*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	24	1.0(0.2) [22%]!	*****(****)	*****(****)	*****(****)	*****(****)	14.4
				*****(****)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	28	1.3(0.2) [18%]	*****(****)	*****(****)	*****(****)	*****(****)	10.6
				*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)								
LESS THAN H.S.	1996	163	6.9(0.6) [10%]	3.2(****)	19.7(4.4)	55.4(6.4)	21.6(4.6)	15.9
				*****(****)	*****(****)	257.3(3.7)	*****(****)	*****
GRADUATED H.S.	1996	556	23.7(1.0) [5%]	2.5(****)	18.4(2.7)	52.8(4.9)	26.3(4.7)	13.9
				*****(****)	271.8(3.3)	265.5(2.3)	268.1(3.1)	262.2
SOME EDUC AFTER H.S.	1996	393	16.7(0.9) [6%]	0.5(****)	21.9(4.0)	50.2(4.2)	27.4(4.2)	13.8
				*****(****)	283.2(3.0)	279.3(2.7)	281.6(4.1)	274.0
GRADUATED COLLEGE	1996	782	33.7(1.8) [7%]	1.9(0.9)	21.3(3.4)	52.6(4.0)	24.2(3.4)	11.0
				*****(****)	287.1(3.3)	282.2(2.9)	277.8(3.4)	278.5
UNKNOWN	1996	164	7.1(0.7) [10%]	3.3(2.3)	18.5(4.0)	58.7(5.3)	19.5(4.1)	19.3
				*****(****)	*****(****)	260.1(3.7)	*****(****)	*****

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

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

TEACHER (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	335	14.4(2.2) [16%]	5.8(4.1)	15.5(4.2)	54.3(8.1)	24.3(8.9)	14.6
				*****(****)	*****(****)	269.5(8.5)	269.2(12.0)	*****
URB FRINGE/LARG TOWN	1996	901	39.0(3.4) [8%]	0.0(****)	22.6(5.1)	57.2(5.0)	20.1(4.2)	12.9
				*****(****)	283.0(4.8)	274.9(2.3)	269.0(3.5)	281.2
RURAL/SMALL TOWN	1996	826	35.0(2.9) [10%]	2.7(****)	19.5(3.8)	47.7(6.4)	30.1(5.8)	13.6
				*****(****)	276.8(4.2)	272.5(3.6)	278.9(3.7)	271.6
TITLE I PARTICIPATION (PUBLIC SCHOOLS)								
PARTICIPATED	1996	137	5.8(1.3) [22%]!	2.5(****)	13.7(4.8)	74.6(6.0)	9.1(4.3)	20.2
				*****(****)	*****(****)	239.3(5.0)	*****(****)	*****
DID NOT PARTICIPATE	1996	1925	82.5(2.4) [5%]	2.0(1.0)	20.7(2.9)	51.4(3.8)	25.9(3.4)	12.9
				*****(****)	279.9(2.7)	276.6(2.0)	274.9(2.7)	272.1
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)								
NOT ELIGIBLE	1996	1426	60.3(2.7) [6%]	1.2(0.6)	20.6(3.3)	54.1(4.0)	24.0(3.7)	11.0
				*****(****)	283.2(2.8)	278.8(2.1)	278.8(3.0)	280.8
ELIGIBLE	1996	501	21.7(1.3) [7%]	4.7(2.7)	18.2(3.4)	51.6(5.2)	25.4(4.9)	17.3
				*****(****)	260.4(4.0)	257.0(3.5)	265.6(3.3)	258.2
INFO NOT AVAILABLE	1996	135	6.4(2.7) [42%]!	0.6(****)	23.3(10.9)	46.6(9.4)	29.4(13.3)	21.8
				*****(****)	*****(****)	271.6(6.3)	*****(****)	*****
NONPUBLIC SCHOOLS	1996	310	11.6(1.9) [18%]	0.0(****)	22.8(9.3)	57.5(11.1)	19.7(9.6)	11.6
				*****(****)	305.0(12.6)	287.9(4.9)	*****(****)	*****
ALL SCHOOLS	1996	2372	100.0(0.0) [4%]	1.8(0.9)	20.5(2.8)	53.5(3.6)	24.2(3.0)	13.3
				*****(****)	281.8(3.4)	275.0(2.1)	*****(****)	270.8

(****) 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) # 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	2062	88.3(1.9) [4%]	4.1(1.4)	37.0(3.8)	42.0(3.5)	16.9(3.4)	13.7
				278.9(7.2)	273.3(2.5)	272.9(2.0)	277.1(4.4)	268.9
GENDER (PUBLIC SCHOOLS)								
MALE	1996	1005	43.4(1.5) [5%]	3.8(1.3)	39.2(3.9)	40.1(3.6)	16.9(3.6)	13.7
				*****(****)	274.2(2.6)	272.7(2.2)	277.7(5.3)	269.3
FEMALE	1996	1057	44.9(1.2) [5%]	4.3(1.6)	34.9(3.9)	43.9(3.7)	17.0(3.5)	13.7
				*****(****)	272.2(3.0)	273.1(2.2)	276.5(4.8)	268.4
RACE/ETHNICITY (PUBLIC SCHOOLS)								
WHITE	1996	1728	73.7(2.1) [4%]	3.9(1.5)	38.4(4.0)	41.8(3.8)	15.9(3.6)	12.2
				282.6(9.9)	275.9(2.5)	277.6(1.9)	283.1(4.2)	280.4
BLACK	1996	222	9.7(1.3) [14%]	6.1(3.0)	26.8(5.7)	41.7(5.8)	25.3(6.4)	21.6
				*****(****)	244.9(4.5)	242.3(4.6)	*****(****)	*****
HISPANIC	1996	59	2.6(0.4) [17%]	*****(****)	*****(****)	*****(****)	*****(****)	22.6
				*****(****)	*****(****)	*****(****)	*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	24	1.0(0.3) [25%]!	*****(****)	*****(****)	*****(****)	*****(****)	15.4
				*****(****)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	29	1.3(0.2) [17%]	*****(****)	*****(****)	*****(****)	*****(****)	8.4
				*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)								
LESS THAN H.S.	1996	162	6.9(0.6) [10%]	3.6(2.3)	46.4(6.5)	38.6(6.3)	11.4(3.4)	16.7
				*****(****)	256.1(4.1)	260.4(4.6)	*****(****)	*****
GRADUATED H.S.	1996	553	23.6(1.0) [5%]	4.3(2.1)	37.0(4.7)	43.0(4.6)	15.6(4.1)	14.6
				*****(****)	267.6(3.0)	265.5(2.4)	268.5(5.0)	263.4
SOME EDUC AFTER H.S.	1996	393	16.7(0.9) [6%]	4.5(2.1)	39.1(4.4)	40.4(4.1)	16.0(3.7)	14.2
				*****(****)	280.2(3.0)	280.7(2.6)	*****(****)	274.6
GRADUATED COLLEGE	1996	784	33.8(1.8) [7%]	4.0(1.2)	33.4(3.5)	42.4(3.6)	20.2(3.9)	11.0
				*****(****)	282.5(3.1)	279.6(2.4)	284.3(5.5)	280.0
UNKNOWN	1996	166	7.2(0.7) [10%]	3.2(1.4)	39.8(5.2)	43.5(4.9)	13.6(3.8)	18.5
				*****(****)	257.8(5.6)	261.0(4.6)	*****(****)	*****

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

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

TEACHER (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	335	14.4(2.2) [16%]	3.5(0.9)	26.6(10.7)	34.1(7.8)	35.8(12.5)	14.6
				*****(****)	272.1(11.5)	261.9(7.6)	268.8(9.5)	*****
URB FRINGE/LARG TOWN	1996	902	38.9(3.3) [8%]	4.0(1.6)	41.0(5.2)	43.8(4.8)	11.1(3.0)	13.3
				*****(****)	274.0(3.2)	274.3(2.3)	277.5(8.2)	282.7
RURAL/SMALL TOWN	1996	825	35.0(2.9) [10%]	4.3(2.9)	36.8(6.4)	43.2(6.7)	15.6(5.3)	13.7
				*****(****)	272.6(4.3)	275.0(2.8)	284.5(3.1)	271.7
TITLE I PARTICIPATION (PUBLIC SCHOOLS)								
PARTICIPATED	1996	136	5.8(1.3) [22%]!	0.9(****)	34.1(10.4)	48.3(8.3)	16.8(6.0)	20.8
				*****(****)	*****(****)	238.3(4.1)	*****(****)	*****
DID NOT PARTICIPATE	1996	1926	82.5(2.5) [5%]	4.3(1.5)	37.2(3.8)	41.6(3.6)	16.9(3.6)	13.2
				279.1(7.4)	275.2(2.5)	275.7(1.8)	280.2(4.0)	273.0
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)								
NOT ELIGIBLE	1996	1425	60.2(2.7) [6%]	3.3(1.1)	38.8(3.6)	42.2(3.8)	15.7(3.3)	11.3
				*****(****)	278.0(2.5)	278.0(2.1)	284.7(4.8)	281.7
ELIGIBLE	1996	502	21.7(1.3) [7%]	6.8(2.9)	36.1(4.8)	41.4(4.6)	15.7(4.2)	17.3
				*****(****)	259.8(3.3)	258.3(3.1)	260.7(6.6)	258.5
INFO NOT AVAILABLE	1996	135	6.4(2.7) [42%]!	1.9(1.2)	23.1(****)	42.5(18.1)	32.5(20.5)	21.8
				*****(****)	*****(****)	*****(****)	*****(****)	*****
NONPUBLIC SCHOOLS	1996	310	11.7(1.9) [18%]	1.2(****)	32.2(12.1)	46.0(13.2)	20.6(10.2)	11.6
				*****(****)	284.7(8.1)	291.6(9.8)	*****(****)	*****
ALL SCHOOLS	1996	2372	100.0(0.0) [4%]	3.7(1.2)	36.4(3.8)	42.5(3.7)	17.4(3.4)	13.5
				*****(****)	274.4(2.3)	275.3(2.4)	*****(****)	271.5

(****) 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) # 36 T058005 IN MATH CLASS, ADDRESS ALGEBRA & FUNCTIONS

	YEAR	N	WEIGHTED PCT [CV]	NONE	LITTLE	SOME	A LOT	MISSING
TOTAL (PUBLIC SCHOOLS)	1996	2038	88.2(1.9) [5%]	0.2(0.1)	8.0(1.4)	26.9(3.1)	64.9(3.3)	14.3
				*****(****)	259.3(4.9)	269.3(2.3)	278.1(1.9)	267.9
GENDER (PUBLIC SCHOOLS)								
MALE	1996	996	43.5(1.5) [5%]	0.2(****)	9.1(1.7)	27.9(3.3)	62.8(3.5)	14.1
				*****(****)	260.4(5.1)	270.6(2.5)	278.9(2.3)	267.9
FEMALE	1996	1042	44.7(1.2) [5%]	0.3(****)	6.9(1.4)	25.9(3.2)	66.9(3.3)	14.6
				*****(****)	257.7(6.6)	267.9(2.8)	277.5(2.0)	267.9
RACE/ETHNICITY (PUBLIC SCHOOLS)								
WHITE	1996	1709	73.7(2.1) [5%]	0.1(****)	7.9(1.5)	28.0(3.3)	63.9(3.5)	12.8
				*****(****)	260.1(5.3)	270.5(2.5)	283.8(1.6)	279.0
BLACK	1996	219	9.6(1.3) [14%]	0.8(****)	5.2(2.7)	18.1(4.6)	76.0(4.8)	22.4
				*****(****)	*****(****)	*****(****)	245.0(4.5)	233.7
HISPANIC	1996	57	2.5(0.4) [17%]	*****(****)	*****(****)	*****(****)	*****(****)	24.9
				*****(****)	*****(****)	*****(****)	*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	25	1.1(0.2) [22%]!	*****(****)	*****(****)	*****(****)	*****(****)	11.3
				*****(****)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	28	1.3(0.2) [18%]	*****(****)	*****(****)	*****(****)	*****(****)	10.6
				*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)								
LESS THAN H.S.	1996	161	6.9(0.6) [10%]	0.0(****)	8.7(3.2)	32.1(5.3)	59.2(5.3)	16.8
				*****(****)	*****(****)	*****(****)	260.4(3.7)	*****
GRADUATED H.S.	1996	548	23.6(1.0) [6%]	0.0(****)	7.9(1.9)	27.9(3.9)	64.2(4.2)	15.1
				*****(****)	*****(****)	262.8(3.3)	269.8(1.9)	261.0
SOME EDUC AFTER H.S.	1996	385	16.6(0.9) [6%]	0.0(****)	8.1(1.8)	27.6(3.7)	64.3(3.8)	15.3
				*****(****)	*****(****)	276.8(2.9)	284.8(2.4)	274.4
GRADUATED COLLEGE	1996	778	33.9(1.8) [7%]	0.6(0.3)	6.5(1.7)	23.9(3.1)	69.0(3.2)	11.4
				*****(****)	*****(****)	276.2(3.6)	285.8(2.1)	278.6
UNKNOWN	1996	162	7.1(0.7) [10%]	0.0(****)	14.7(3.8)	31.1(5.1)	54.2(6.2)	20.1
				*****(****)	*****(****)	*****(****)	265.0(4.6)	*****

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

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

TEACHER (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	335	14.5(2.2) [16%]	0.3(****)	3.6(2.1)	18.6(8.0)	77.5(8.5)	14.6
				*****(****)	*****(****)	*****(****)	268.6(7.1)	*****
URB FRINGE/LARG TOWN	1996	898	39.2(3.4) [8%]	0.1(****)	9.1(2.1)	31.2(5.0)	59.6(4.2)	13.2
				*****(****)	258.5(6.5)	271.3(3.5)	280.6(2.5)	280.4
RURAL/SMALL TOWN	1996	805	34.5(3.0) [11%]	0.3(****)	8.5(2.8)	25.6(4.4)	65.6(5.7)	15.4
				*****(****)	262.0(7.7)	266.8(3.4)	280.3(2.6)	271.4
TITLE I PARTICIPATION (PUBLIC SCHOOLS)								
PARTICIPATED	1996	135	5.8(1.3) [22%]!	0.7(****)	6.2(3.5)	24.5(9.0)	68.5(9.6)	21.3
				*****(****)	*****(****)	*****(****)	236.5(4.8)	*****
DID NOT PARTICIPATE	1996	1903	82.4(2.5) [5%]	0.2(0.1)	8.1(1.5)	27.1(3.0)	64.6(3.3)	13.8
				*****(****)	260.5(5.0)	270.7(2.4)	281.2(1.7)	271.9
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)								
NOT ELIGIBLE	1996	1416	60.4(2.7) [6%]	0.1(****)	8.1(1.5)	26.4(2.9)	65.5(3.1)	11.6
				*****(****)	261.9(6.0)	274.0(2.9)	284.4(1.7)	279.8
ELIGIBLE	1996	487	21.3(1.3) [8%]	0.6(****)	9.9(2.4)	24.0(3.7)	65.6(4.4)	19.2
				*****(****)	*****(****)	258.6(3.3)	260.8(2.9)	259.4
INFO NOT AVAILABLE	1996	135	6.5(2.7) [42%]!	0.7(****)	1.4(****)	41.2(20.8)	56.8(20.4)	21.8
				*****(****)	*****(****)	*****(****)	277.0(9.3)	*****
NONPUBLIC SCHOOLS	1996	310	11.8(1.9) [18%]	0.0(****)	2.7(****)	14.9(6.5)	82.4(6.3)	11.6
				*****(****)	*****(****)	*****(****)	295.7(5.4)	*****
ALL SCHOOLS	1996	2348	100.0(0.0) [4%]	0.2(0.1)	7.4(1.3)	25.5(2.8)	66.9(3.0)	14.0
				*****(****)	*****(****)	*****(****)	280.7(2.0)	270.6

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	NONE	LITTLE	SOME	A LOT	MISSING
TOTAL (PUBLIC SCHOOLS)	1996	2074	88.4(1.9) [4%]	0.9(0.5)	5.5(1.8)	18.1(3.3)	75.5(3.7)	13.1
				*****(****)	281.3(4.2)	272.4(3.3)	273.7(1.8)	267.8
GENDER (PUBLIC SCHOOLS)								
MALE	1996	1012	43.5(1.5) [5%]	1.0(0.5)	5.7(1.9)	17.0(3.4)	76.3(3.9)	12.9
				*****(****)	*****(****)	274.5(3.5)	274.3(1.9)	268.6
FEMALE	1996	1062	44.9(1.2) [5%]	0.8(0.5)	5.3(1.7)	19.1(3.3)	74.7(3.6)	13.2
				*****(****)	*****(****)	270.6(3.7)	273.2(2.1)	267.1
RACE/ETHNICITY (PUBLIC SCHOOLS)								
WHITE	1996	1740	73.9(2.1) [4%]	1.0(0.5)	6.1(1.9)	18.7(3.6)	74.2(4.0)	11.5
				*****(****)	281.9(4.3)	274.7(3.3)	278.4(1.7)	279.9
BLACK	1996	222	9.6(1.3) [14%]	0.0(****)	2.3(1.4)	12.9(3.7)	84.8(4.1)	21.6
				*****(****)	*****(****)	*****(****)	245.5(4.3)	*****
HISPANIC	1996	58	2.5(0.4) [16%]	*****(****)	*****(****)	*****(****)	*****(****)	23.9
				*****(****)	*****(****)	*****(****)	*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	25	1.1(0.2) [22%]!	*****(****)	*****(****)	*****(****)	*****(****)	11.3
				*****(****)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	29	1.3(0.2) [17%]	*****(****)	*****(****)	*****(****)	*****(****)	8.4
				*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)								
LESS THAN H.S.	1996	163	6.9(0.6) [10%]	0.6(****)	3.2(1.7)	27.9(6.4)	68.3(6.0)	15.9
				*****(****)	*****(****)	*****(****)	256.7(3.2)	*****
GRADUATED H.S.	1996	556	23.6(1.0) [5%]	0.0(****)	5.8(2.3)	20.7(4.3)	73.5(4.5)	14.0
				*****(****)	*****(****)	267.0(4.3)	266.7(2.0)	262.4
SOME EDUC AFTER H.S.	1996	395	16.7(0.9) [6%]	0.8(****)	6.8(2.0)	16.2(3.1)	76.2(3.8)	13.5
				*****(****)	*****(****)	280.0(3.7)	280.6(2.4)	274.5
GRADUATED COLLEGE	1996	791	33.9(1.7) [7%]	1.8(1.0)	5.5(2.0)	16.1(3.1)	76.5(3.8)	10.2
				*****(****)	*****(****)	280.6(4.4)	281.1(2.3)	278.2
UNKNOWN	1996	165	7.1(0.7) [10%]	0.0(****)	3.9(2.1)	14.0(4.0)	82.1(4.1)	19.0
				*****(****)	*****(****)	*****(****)	261.3(3.2)	*****

(****) 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) # 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	333	14.2(2.2) [16%]	1.4(****)	3.4(****)	9.8(4.5)	85.3(5.8)	15.1
				*****(****)	*****(****)	*****(****)	266.9(6.2)	*****
URB FRINGE/LARG TOWN	1996	915	39.4(3.3) [8%]	1.2(****)	6.8(2.5)	17.1(4.2)	74.9(5.6)	11.8
				*****(****)	*****(****)	271.6(4.4)	275.3(2.7)	281.4
RURAL/SMALL TOWN	1996	826	34.8(2.9) [10%]	0.4(****)	4.9(3.0)	22.6(6.4)	72.1(6.0)	13.6
				*****(****)	*****(****)	273.7(5.5)	275.2(2.4)	271.6
TITLE I PARTICIPATION (PUBLIC SCHOOLS)								
PARTICIPATED	1996	137	5.8(1.3) [22%]!	0.0(****)	2.0(****)	32.8(10.9)	65.1(10.6)	20.2
				*****(****)	*****(****)	*****(****)	237.5(5.3)	*****
DID NOT PARTICIPATE	1996	1937	82.6(2.4) [5%]	1.0(0.5)	5.8(1.8)	17.1(3.2)	76.2(3.8)	12.5
				*****(****)	282.3(4.1)	276.5(3.4)	275.9(1.7)	272.1
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)								
NOT ELIGIBLE	1996	1438	60.5(2.7) [6%]	1.2(0.7)	5.9(1.9)	17.4(3.5)	75.4(4.0)	10.4
				*****(****)	286.5(4.5)	277.9(4.0)	279.3(1.8)	280.7
ELIGIBLE	1996	503	21.6(1.3) [7%]	0.4(****)	3.5(1.8)	16.8(3.8)	79.3(3.7)	17.1
				*****(****)	*****(****)	260.5(4.1)	258.8(2.4)	258.3
INFO NOT AVAILABLE	1996	133	6.3(2.7) [42%]!	0.0(****)	8.3(****)	29.3(13.9)	62.4(11.9)	22.9
				*****(****)	*****(****)	*****(****)	274.7(7.2)	*****
NONPUBLIC SCHOOLS	1996	310	11.6(1.9) [18%]	0.0(****)	3.7(****)	24.3(9.3)	72.0(9.6)	11.6
				*****(****)	*****(****)	298.0(10.3)	289.3(5.6)	*****
ALL SCHOOLS	1996	2384	100.0(0.0) [4%]	0.8(0.4)	5.3(1.8)	18.8(3.3)	75.1(3.6)	12.9
				*****(****)	*****(****)	276.2(3.6)	275.5(1.9)	270.7

(****) 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) # 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	2074	88.4(1.9) [4%]	6.4(1.9)	18.1(3.3)	75.5(3.7)	13.1
				283.3(4.1)	272.4(3.3)	273.7(1.8)	267.8
GENDER (PUBLIC SCHOOLS)							
MALE	1996	1012	43.5(1.5) [5%]	6.7(2.0)	17.0(3.4)	76.3(3.9)	12.9
				280.2(5.8)	274.5(3.5)	274.3(1.9)	268.6
FEMALE	1996	1062	44.9(1.2) [5%]	6.2(1.9)	19.1(3.3)	74.7(3.6)	13.2
				286.6(5.1)	270.6(3.7)	273.2(2.1)	267.1
RACE/ETHNICITY (PUBLIC SCHOOLS)							
WHITE	1996	1740	73.9(2.1) [4%]	7.1(2.1)	18.7(3.6)	74.2(4.0)	11.5
				284.5(4.3)	274.7(3.3)	278.4(1.7)	279.9
BLACK	1996	222	9.6(1.3) [14%]	2.3(1.4)	12.9(3.7)	84.8(4.1)	21.6
				*****(****)	*****(****)	245.5(4.3)	*****
HISPANIC	1996	58	2.5(0.4) [16%]	*****(****)	*****(****)	*****(****)	23.9
				*****(****)	*****(****)	*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	25	1.1(0.2) [22%]!	*****(****)	*****(****)	*****(****)	11.3
				*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	29	1.3(0.2) [17%]	*****(****)	*****(****)	*****(****)	8.4
				*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)							
LESS THAN H.S.	1996	163	6.9(0.6) [10%]	3.9(2.2)	27.9(6.4)	68.3(6.0)	15.9
				*****(****)	*****(****)	256.7(3.2)	*****
GRADUATED H.S.	1996	556	23.6(1.0) [5%]	5.8(2.3)	20.7(4.3)	73.5(4.5)	14.0
				*****(****)	267.0(4.3)	266.7(2.0)	262.4
SOME EDUC AFTER H.S.	1996	395	16.7(0.9) [6%]	7.7(2.3)	16.2(3.1)	76.2(3.8)	13.5
				*****(****)	280.0(3.7)	280.6(2.4)	274.5
GRADUATED COLLEGE	1996	791	33.9(1.7) [7%]	7.3(2.2)	16.1(3.1)	76.5(3.8)	10.2
				*****(****)	280.6(4.4)	281.1(2.3)	278.2
UNKNOWN	1996	165	7.1(0.7) [10%]	3.9(2.1)	14.0(4.0)	82.1(4.1)	19.0
				*****(****)	*****(****)	261.3(3.2)	*****

(****) 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) # 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	333	14.2(2.2) [16%]	4.8(3.3)	9.8(4.5)	85.3(5.8)	15.1
				*****(****)	*****(****)	266.9(6.2)	*****
URB FRINGE/LARG TOWN	1996	915	39.4(3.3) [8%]	8.0(2.8)	17.1(4.2)	74.9(5.6)	11.8
				286.7(5.0)	271.6(4.4)	275.3(2.7)	281.4
RURAL/SMALL TOWN	1996	826	34.8(2.9) [10%]	5.3(3.3)	22.6(6.4)	72.1(6.0)	13.6
				*****(****)	273.7(5.5)	275.2(2.4)	271.6
TITLE I PARTICIPATION (PUBLIC SCHOOLS)							
PARTICIPATED	1996	137	5.8(1.3) [22%]!	2.0(****)	32.8(10.9)	65.1(10.6)	20.2
				*****(****)	*****(****)	237.5(5.3)	*****
DID NOT PARTICIPATE	1996	1937	82.6(2.4) [5%]	6.7(2.0)	17.1(3.2)	76.2(3.8)	12.5
				284.2(4.0)	276.5(3.4)	275.9(1.7)	272.1
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)							
NOT ELIGIBLE	1996	1438	60.5(2.7) [6%]	7.1(2.1)	17.4(3.5)	75.4(4.0)	10.4
				288.2(4.1)	277.9(4.0)	279.3(1.8)	280.7
ELIGIBLE	1996	503	21.6(1.3) [7%]	3.9(2.2)	16.8(3.8)	79.3(3.7)	17.1
				*****(****)	260.5(4.1)	258.8(2.4)	258.3
INFO NOT AVAILABLE	1996	133	6.3(2.7) [42%]!	8.3(****)	29.3(13.9)	62.4(11.9)	22.9
				*****(****)	*****(****)	274.7(7.2)	*****
NONPUBLIC SCHOOLS	1996	310	11.6(1.9) [18%]	3.7(****)	24.3(9.3)	72.0(9.6)	11.6
				*****(****)	298.0(10.3)	289.3(5.6)	*****
ALL SCHOOLS	1996	2384	100.0(0.0) [4%]	6.1(1.9)	18.8(3.3)	75.1(3.6)	12.9
				*****(****)	276.2(3.6)	275.5(1.9)	270.7

(****) 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) # 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	2076	88.4(1.9) [4%]	0.1(****)	2.4(1.1)	22.8(3.5)	74.7(3.9)	13.0
				*****(****)	*****(****)	273.3(2.2)	273.9(1.8)	267.6
GENDER (PUBLIC SCHOOLS)								
MALE	1996	1013	43.5(1.4) [5%]	0.2(****)	2.1(1.0)	22.8(3.7)	74.9(4.0)	12.9
				*****(****)	*****(****)	273.9(2.2)	274.8(1.9)	268.3
FEMALE	1996	1063	44.9(1.2) [5%]	0.1(****)	2.6(1.1)	22.8(3.6)	74.6(3.9)	13.1
				*****(****)	*****(****)	272.7(2.8)	273.1(2.0)	266.9
RACE/ETHNICITY (PUBLIC SCHOOLS)								
WHITE	1996	1741	73.9(2.1) [4%]	0.1(****)	2.3(1.0)	23.6(3.8)	74.0(4.1)	11.5
				*****(****)	*****(****)	275.5(2.1)	278.5(1.7)	279.7
BLACK	1996	222	9.6(1.3) [14%]	0.0(****)	0.9(****)	17.4(4.4)	81.7(4.6)	21.6
				*****(****)	*****(****)	*****(****)	244.3(4.1)	*****
HISPANIC	1996	59	2.6(0.4) [17%]	*****(****)	*****(****)	*****(****)	*****(****)	22.6
				*****(****)	*****(****)	*****(****)	*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	25	1.1(0.2) [22%]!	*****(****)	*****(****)	*****(****)	*****(****)	11.3
				*****(****)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	29	1.3(0.2) [17%]	*****(****)	*****(****)	*****(****)	*****(****)	8.4
				*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)								
LESS THAN H.S.	1996	163	6.9(0.6) [10%]	0.0(****)	1.8(****)	33.2(6.0)	65.1(6.1)	15.9
				*****(****)	*****(****)	*****(****)	257.2(3.1)	*****
GRADUATED H.S.	1996	558	23.7(1.0) [5%]	0.0(****)	1.5(1.0)	23.2(4.1)	75.3(4.3)	13.6
				*****(****)	*****(****)	267.9(3.0)	266.8(1.9)	261.5
SOME EDUC AFTER H.S.	1996	395	16.7(0.9) [6%]	0.0(****)	1.9(0.9)	23.7(3.9)	74.4(4.3)	13.5
				*****(****)	*****(****)	277.0(2.9)	281.4(2.3)	274.5
GRADUATED COLLEGE	1996	791	33.9(1.7) [7%]	0.3(****)	3.4(1.4)	20.1(3.7)	76.2(4.2)	10.2
				*****(****)	*****(****)	281.9(2.3)	281.2(2.3)	278.2
UNKNOWN	1996	165	7.1(0.7) [10%]	0.0(****)	1.9(****)	22.3(4.6)	75.8(5.1)	19.0
				*****(****)	*****(****)	*****(****)	260.0(3.4)	*****

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

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

TEACHER (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	335	14.3(2.2) [16%]	0.7(****)	5.4(****)	12.3(6.7)	81.6(10.7)	14.6
				*****(****)	*****(****)	*****(****)	267.4(6.4)	*****
URB FRINGE/LARG TOWN	1996	915	39.3(3.3) [8%]	0.0(****)	2.3(1.3)	22.1(5.6)	75.6(5.9)	11.8
				*****(****)	*****(****)	277.3(2.4)	274.5(2.4)	281.4
RURAL/SMALL TOWN	1996	826	34.8(2.9) [10%]	0.0(****)	1.2(****)	27.8(4.9)	71.0(5.1)	13.6
				*****(****)	*****(****)	270.7(4.1)	276.3(2.6)	271.6
TITLE I PARTICIPATION (PUBLIC SCHOOLS)								
PARTICIPATED	1996	137	5.8(1.3) [22%]!	0.0(****)	2.0(****)	31.6(10.7)	66.4(10.7)	20.2
				*****(****)	*****(****)	*****(****)	236.7(4.7)	*****
DID NOT PARTICIPATE	1996	1939	82.6(2.4) [5%]	0.1(****)	2.4(1.1)	22.2(3.7)	75.3(4.1)	12.4
				*****(****)	*****(****)	276.3(1.8)	276.3(1.7)	271.9
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)								
NOT ELIGIBLE	1996	1438	60.4(2.7) [6%]	0.2(****)	2.2(1.0)	22.8(3.9)	74.8(4.1)	10.4
				*****(****)	*****(****)	278.0(2.1)	279.5(1.7)	280.7
ELIGIBLE	1996	503	21.6(1.3) [7%]	0.0(****)	0.6(****)	21.6(3.9)	77.9(4.0)	17.1
				*****(****)	*****(****)	261.4(4.3)	258.9(2.4)	258.3
INFO NOT AVAILABLE	1996	135	6.4(2.7) [42%]!	0.0(****)	9.9(****)	26.8(10.2)	63.3(18.8)	21.8
				*****(****)	*****(****)	*****(****)	274.5(6.8)	*****
NONPUBLIC SCHOOLS	1996	310	11.6(1.9) [18%]	0.0(****)	3.7(****)	15.8(7.9)	80.5(8.5)	11.6
				*****(****)	*****(****)	*****(****)	289.4(6.4)	*****
ALL SCHOOLS	1996	2386	100.0(0.0) [4%]	0.1(****)	2.5(1.2)	22.0(3.3)	75.4(3.7)	12.8
				*****(****)	*****(****)	*****(****)	275.9(2.0)	270.5

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	LIT/NONE	SOME	A LOT	MISSING
TOTAL (PUBLIC SCHOOLS)	1996	2076	88.4(1.9) [4%]	2.5(1.1)	22.8(3.5)	74.7(3.9)	13.0
				*****(****)	273.3(2.2)	273.9(1.8)	267.6
GENDER (PUBLIC SCHOOLS)							
MALE	1996	1013	43.5(1.4) [5%]	2.3(1.0)	22.8(3.7)	74.9(4.0)	12.9
				*****(****)	273.9(2.2)	274.8(1.9)	268.3
FEMALE	1996	1063	44.9(1.2) [5%]	2.7(1.1)	22.8(3.6)	74.6(3.9)	13.1
				*****(****)	272.7(2.8)	273.1(2.0)	266.9
RACE/ETHNICITY (PUBLIC SCHOOLS)							
WHITE	1996	1741	73.9(2.1) [4%]	2.4(1.0)	23.6(3.8)	74.0(4.1)	11.5
				*****(****)	275.5(2.1)	278.5(1.7)	279.7
BLACK	1996	222	9.6(1.3) [14%]	0.9(****)	17.4(4.4)	81.7(4.6)	21.6
				*****(****)	*****(****)	244.3(4.1)	*****
HISPANIC	1996	59	2.6(0.4) [17%]	*****(****)	*****(****)	*****(****)	22.6
				*****(****)	*****(****)	*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	25	1.1(0.2) [22%]!	*****(****)	*****(****)	*****(****)	11.3
				*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	29	1.3(0.2) [17%]	*****(****)	*****(****)	*****(****)	8.4
				*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)							
LESS THAN H.S.	1996	163	6.9(0.6) [10%]	1.8(****)	33.2(6.0)	65.1(6.1)	15.9
				*****(****)	*****(****)	257.2(3.1)	*****
GRADUATED H.S.	1996	558	23.7(1.0) [5%]	1.5(1.0)	23.2(4.1)	75.3(4.3)	13.6
				*****(****)	267.9(3.0)	266.8(1.9)	261.5
SOME EDUC AFTER H.S.	1996	395	16.7(0.9) [6%]	1.9(0.9)	23.7(3.9)	74.4(4.3)	13.5
				*****(****)	277.0(2.9)	281.4(2.3)	274.5
GRADUATED COLLEGE	1996	791	33.9(1.7) [7%]	3.7(1.4)	20.1(3.7)	76.2(4.2)	10.2
				*****(****)	281.9(2.3)	281.2(2.3)	278.2
UNKNOWN	1996	165	7.1(0.7) [10%]	1.9(****)	22.3(4.6)	75.8(5.1)	19.0
				*****(****)	*****(****)	260.0(3.4)	*****

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

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

TEACHER (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	335	14.3(2.2) [16%]	6.1(****)	12.3(6.7)	81.6(10.7)	14.6
				*****(****)	*****(****)	267.4(6.4)	*****
URB FRINGE/LARG TOWN	1996	915	39.3(3.3) [8%]	2.3(1.3)	22.1(5.6)	75.6(5.9)	11.8
				*****(****)	277.3(2.4)	274.5(2.4)	281.4
RURAL/SMALL TOWN	1996	826	34.8(2.9) [10%]	1.2(****)	27.8(4.9)	71.0(5.1)	13.6
				*****(****)	270.7(4.1)	276.3(2.6)	271.6
TITLE I PARTICIPATION (PUBLIC SCHOOLS)							
PARTICIPATED	1996	137	5.8(1.3) [22%]!	2.0(****)	31.6(10.7)	66.4(10.7)	20.2
				*****(****)	*****(****)	236.7(4.7)	*****
DID NOT PARTICIPATE	1996	1939	82.6(2.4) [5%]	2.5(1.1)	22.2(3.7)	75.3(4.1)	12.4
				*****(****)	276.3(1.8)	276.3(1.7)	271.9
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)							
NOT ELIGIBLE	1996	1438	60.4(2.7) [6%]	2.4(1.0)	22.8(3.9)	74.8(4.1)	10.4
				*****(****)	278.0(2.1)	279.5(1.7)	280.7
ELIGIBLE	1996	503	21.6(1.3) [7%]	0.6(****)	21.6(3.9)	77.9(4.0)	17.1
				*****(****)	261.4(4.3)	258.9(2.4)	258.3
INFO NOT AVAILABLE	1996	135	6.4(2.7) [42%]!	9.9(****)	26.8(10.2)	63.3(18.8)	21.8
				*****(****)	*****(****)	274.5(6.8)	*****
NONPUBLIC SCHOOLS	1996	310	11.6(1.9) [18%]	3.7(****)	15.8(7.9)	80.5(8.5)	11.6
				*****(****)	*****(****)	289.4(6.4)	*****
ALL SCHOOLS	1996	2386	100.0(0.0) [4%]	2.6(1.2)	22.0(3.3)	75.4(3.7)	12.8
				*****(****)	*****(****)	275.9(2.0)	270.5

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	NONE	LITTLE	SOME	A LOT	MISSING
TOTAL (PUBLIC SCHOOLS)	1996	2058	88.3(1.9) [4%]	0.8(****)	13.9(2.6)	39.1(3.7)	46.1(3.6)	13.6
				*****(****)	264.4(3.9)	270.4(1.9)	280.5(2.2)	267.6
GENDER (PUBLIC SCHOOLS)								
MALE	1996	1005	43.5(1.5) [5%]	0.7(****)	15.0(2.8)	38.8(3.8)	45.5(3.9)	13.4
				*****(****)	264.4(4.4)	270.7(1.9)	281.7(2.5)	267.9
FEMALE	1996	1053	44.8(1.2) [5%]	0.9(****)	12.9(2.5)	39.5(3.9)	46.7(3.7)	13.8
				*****(****)	264.4(4.5)	270.1(2.2)	279.3(2.6)	267.3
RACE/ETHNICITY (PUBLIC SCHOOLS)								
WHITE	1996	1725	73.8(2.1) [5%]	0.6(****)	14.1(2.8)	39.7(4.0)	45.6(3.8)	12.1
				*****(****)	269.1(3.2)	273.2(1.8)	285.3(2.1)	279.1
BLACK	1996	220	9.6(1.3) [14%]	2.9(****)	12.5(4.2)	34.3(5.1)	50.4(7.3)	22.2
				*****(****)	*****(****)	247.5(4.8)	248.9(4.0)	233.7
HISPANIC	1996	59	2.6(0.4) [17%]	*****(****)	*****(****)	*****(****)	*****(****)	22.6
				*****(****)	*****(****)	*****(****)	*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	25	1.1(0.2) [22%]!	*****(****)	*****(****)	*****(****)	*****(****)	11.3
				*****(****)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	29	1.3(0.2) [17%]	*****(****)	*****(****)	*****(****)	*****(****)	8.4
				*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)								
LESS THAN H.S.	1996	161	6.8(0.6) [10%]	1.4(****)	15.9(3.7)	53.3(6.4)	29.4(5.0)	16.8
				*****(****)	*****(****)	258.4(3.4)	*****(****)	*****
GRADUATED H.S.	1996	552	23.6(1.0) [6%]	0.6(****)	15.0(3.5)	41.2(4.7)	43.2(4.6)	14.4
				*****(****)	258.4(3.7)	266.3(2.4)	271.5(2.4)	261.0
SOME EDUC AFTER H.S.	1996	390	16.6(0.9) [6%]	1.6(****)	11.5(2.7)	34.8(3.8)	52.0(4.2)	14.4
				*****(****)	*****(****)	277.8(3.0)	284.8(2.5)	275.3
GRADUATED COLLEGE	1996	788	34.0(1.7) [7%]	0.4(****)	12.9(2.6)	35.9(4.3)	50.7(4.3)	10.4
				*****(****)	272.1(5.5)	277.1(2.6)	288.4(2.7)	277.9
UNKNOWN	1996	163	7.1(0.7) [10%]	1.3(****)	19.2(4.0)	43.1(4.8)	36.4(5.1)	19.7
				*****(****)	*****(****)	257.4(4.1)	*****(****)	*****

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

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

TEACHER (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	335	14.4(2.2) [16%]	0.0(****)	9.4(5.5)	37.1(6.9)	53.5(9.0)	14.6
				*****(****)	*****(****)	261.7(5.3)	276.6(7.6)	*****
URB FRINGE/LARG TOWN	1996	917	39.7(3.4) [8%]	1.9(****)	13.2(3.4)	37.7(5.2)	47.3(5.2)	11.6
				*****(****)	267.8(5.1)	273.3(2.2)	280.2(2.9)	281.0
RURAL/SMALL TOWN	1996	806	34.3(3.0) [11%]	0.0(****)	16.7(4.8)	41.6(6.9)	41.7(5.9)	15.3
				*****(****)	266.3(6.0)	270.7(3.7)	283.0(2.9)	271.7
TITLE I PARTICIPATION (PUBLIC SCHOOLS)								
PARTICIPATED	1996	136	5.8(1.3) [22%]!	0.0(****)	21.3(7.0)	48.4(9.1)	30.3(8.7)	20.7
				*****(****)	*****(****)	238.8(3.7)	*****(****)	*****
DID NOT PARTICIPATE	1996	1922	82.5(2.4) [5%]	0.9(****)	13.4(2.6)	38.5(3.9)	47.2(3.8)	13.0
				*****(****)	267.4(4.1)	273.2(1.6)	282.3(2.0)	271.7
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)								
NOT ELIGIBLE	1996	1433	60.6(2.7) [6%]	0.8(****)	13.6(2.7)	37.4(4.0)	48.3(3.9)	10.6
				*****(****)	270.6(3.6)	274.6(1.9)	286.3(2.1)	280.3
ELIGIBLE	1996	490	21.3(1.3) [7%]	1.3(****)	16.0(3.4)	40.1(4.8)	42.7(4.7)	18.8
				*****(****)	250.5(5.7)	259.3(3.4)	262.8(2.8)	259.2
INFO NOT AVAILABLE	1996	135	6.4(2.7) [42%]!	0.0(****)	10.5(****)	52.6(14.9)	36.8(7.4)	21.8
				*****(****)	*****(****)	270.5(5.4)	*****(****)	*****
NONPUBLIC SCHOOLS	1996	310	11.7(1.9) [18%]	0.0(****)	0.0(****)	26.7(8.3)	73.3(8.3)	11.6
				*****(****)	*****(****)	284.4(11.0)	294.4(5.5)	*****
ALL SCHOOLS	1996	2368	100.0(0.0) [4%]	0.7(****)	12.3(2.2)	37.7(3.3)	49.3(3.3)	13.4
				*****(****)	*****(****)	271.6(1.9)	282.9(2.3)	270.4

(****) 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) # 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	2058	88.3(1.9) [4%]	14.8(2.7)	39.1(3.7)	46.1(3.6)	13.6
				264.4(3.7)	270.4(1.9)	280.5(2.2)	267.6
GENDER (PUBLIC SCHOOLS)							
MALE	1996	1005	43.5(1.5) [5%]	15.8(2.8)	38.8(3.8)	45.5(3.9)	13.4
				265.0(4.2)	270.7(1.9)	281.7(2.5)	267.9
FEMALE	1996	1053	44.8(1.2) [5%]	13.8(2.7)	39.5(3.9)	46.7(3.7)	13.8
				263.9(4.2)	270.1(2.2)	279.3(2.6)	267.3
RACE/ETHNICITY (PUBLIC SCHOOLS)							
WHITE	1996	1725	73.8(2.1) [5%]	14.7(2.9)	39.7(4.0)	45.6(3.8)	12.1
				269.4(3.2)	273.2(1.8)	285.3(2.1)	279.1
BLACK	1996	220	9.6(1.3) [14%]	15.4(5.0)	34.3(5.1)	50.4(7.3)	22.2
				*****(****)	247.5(4.8)	248.9(4.0)	233.7
HISPANIC	1996	59	2.6(0.4) [17%]	*****(****)	*****(****)	*****(****)	22.6
				*****(****)	*****(****)	*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	25	1.1(0.2) [22%]!	*****(****)	*****(****)	*****(****)	11.3
				*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	29	1.3(0.2) [17%]	*****(****)	*****(****)	*****(****)	8.4
				*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)							
LESS THAN H.S.	1996	161	6.8(0.6) [10%]	17.3(3.9)	53.3(6.4)	29.4(5.0)	16.8
				*****(****)	258.4(3.4)	*****(****)	*****
GRADUATED H.S.	1996	552	23.6(1.0) [6%]	15.6(3.6)	41.2(4.7)	43.2(4.6)	14.4
				258.2(3.5)	266.3(2.4)	271.5(2.4)	261.0
SOME EDUC AFTER H.S.	1996	390	16.6(0.9) [6%]	13.1(3.1)	34.8(3.8)	52.0(4.2)	14.4
				*****(****)	277.8(3.0)	284.8(2.5)	275.3
GRADUATED COLLEGE	1996	788	34.0(1.7) [7%]	13.3(2.7)	35.9(4.3)	50.7(4.3)	10.4
				271.6(5.4)	277.1(2.6)	288.4(2.7)	277.9
UNKNOWN	1996	163	7.1(0.7) [10%]	20.5(4.1)	43.1(4.8)	36.4(5.1)	19.7
				*****(****)	257.4(4.1)	*****(****)	*****

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

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

TEACHER (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	335	14.4(2.2) [16%]	9.4(5.5)	37.1(6.9)	53.5(9.0)	14.6
				*****(****)	261.7(5.3)	276.6(7.6)	*****
URB FRINGE/LARG TOWN	1996	917	39.7(3.4) [8%]	15.0(3.6)	37.7(5.2)	47.3(5.2)	11.6
				267.4(4.5)	273.3(2.2)	280.2(2.9)	281.0
RURAL/SMALL TOWN	1996	806	34.3(3.0) [11%]	16.7(4.8)	41.6(6.9)	41.7(5.9)	15.3
				266.3(6.0)	270.7(3.7)	283.0(2.9)	271.7
TITLE I PARTICIPATION (PUBLIC SCHOOLS)							
PARTICIPATED	1996	136	5.8(1.3) [22%]!	21.3(7.0)	48.4(9.1)	30.3(8.7)	20.7
				*****(****)	238.8(3.7)	*****(****)	*****
DID NOT PARTICIPATE	1996	1922	82.5(2.4) [5%]	14.3(2.7)	38.5(3.9)	47.2(3.8)	13.0
				267.2(3.9)	273.2(1.6)	282.3(2.0)	271.7
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)							
NOT ELIGIBLE	1996	1433	60.6(2.7) [6%]	14.3(2.8)	37.4(4.0)	48.3(3.9)	10.6
				270.8(3.3)	274.6(1.9)	286.3(2.1)	280.3
ELIGIBLE	1996	490	21.3(1.3) [7%]	17.3(3.5)	40.1(4.8)	42.7(4.7)	18.8
				250.3(5.3)	259.3(3.4)	262.8(2.8)	259.2
INFO NOT AVAILABLE	1996	135	6.4(2.7) [42%]!	10.5(****)	52.6(14.9)	36.8(7.4)	21.8
				*****(****)	270.5(5.4)	*****(****)	*****
NONPUBLIC SCHOOLS	1996	310	11.7(1.9) [18%]	0.0(****)	26.7(8.3)	73.3(8.3)	11.6
				*****(****)	284.4(11.0)	294.4(5.5)	*****
ALL SCHOOLS	1996	2368	100.0(0.0) [4%]	13.0(2.3)	37.7(3.3)	49.3(3.3)	13.4
				*****(****)	271.6(1.9)	282.9(2.3)	270.4

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

	YEAR	N	WEIGHTED PCT [CV]	NONE	LITTLE	SOME	A LOT	MISSING
TOTAL (PUBLIC SCHOOLS)	1996	2048	88.3(1.9) [4%]	1.2(****)	21.7(3.2)	40.2(4.0)	36.9(4.0)	14.0
				*****(****)	271.2(3.1)	275.4(1.9)	275.1(2.6)	267.8
GENDER (PUBLIC SCHOOLS)								
MALE	1996	1001	43.6(1.5) [5%]	1.3(0.8)	22.3(3.4)	39.5(4.1)	36.9(4.3)	13.7
				*****(****)	271.7(3.1)	276.2(2.0)	275.8(3.2)	268.0
FEMALE	1996	1047	44.7(1.2) [5%]	1.0(****)	21.2(3.2)	40.9(4.2)	36.9(3.9)	14.3
				*****(****)	270.7(3.5)	274.7(2.2)	274.4(3.0)	267.6
RACE/ETHNICITY (PUBLIC SCHOOLS)								
WHITE	1996	1716	73.7(2.1) [5%]	0.8(****)	22.7(3.5)	42.0(4.3)	34.5(4.2)	12.6
				*****(****)	273.9(3.0)	277.7(1.9)	282.0(2.3)	278.8
BLACK	1996	220	9.6(1.3) [14%]	4.3(****)	14.5(4.2)	27.2(7.1)	54.0(7.1)	22.2
				*****(****)	*****(****)	*****(****)	242.5(5.7)	233.7
HISPANIC	1996	58	2.5(0.4) [17%]	*****(****)	*****(****)	*****(****)	*****(****)	24.1
				*****(****)	*****(****)	*****(****)	*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	25	1.1(0.2) [22%]!	*****(****)	*****(****)	*****(****)	*****(****)	11.3
				*****(****)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	29	1.3(0.2) [17%]	*****(****)	*****(****)	*****(****)	*****(****)	8.4
				*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)								
LESS THAN H.S.	1996	159	6.8(0.6) [11%]	1.4(****)	27.4(5.3)	41.3(6.4)	29.9(5.2)	17.7
				*****(****)	*****(****)	259.3(4.2)	*****(****)	*****
GRADUATED H.S.	1996	550	23.6(1.0) [6%]	0.8(****)	23.6(4.0)	39.6(4.8)	36.1(5.0)	14.7
				*****(****)	262.4(3.4)	269.7(2.5)	268.4(3.0)	260.7
SOME EDUC AFTER H.S.	1996	386	16.5(1.0) [7%]	2.5(1.7)	20.5(3.6)	41.9(4.3)	35.1(4.7)	15.3
				*****(****)	282.3(4.2)	279.2(2.9)	281.8(3.1)	275.5
GRADUATED COLLEGE	1996	786	34.0(1.7) [7%]	0.8(0.5)	19.4(3.2)	39.7(4.7)	40.1(4.6)	10.7
				*****(****)	279.5(4.1)	283.7(2.5)	282.1(3.3)	278.6
UNKNOWN	1996	163	7.1(0.7) [10%]	1.3(****)	24.8(5.3)	39.0(5.4)	34.9(5.0)	19.7
				*****(****)	*****(****)	262.2(3.5)	*****(****)	*****

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

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	335	14.4(2.2) [16%]	0.0(****)	12.2(5.4)	34.2(8.4)	53.6(9.7)	14.6
				*****(****)	*****(****)	262.7(5.4)	271.5(9.0)	*****
URB FRINGE/LARG TOWN	1996	912	39.6(3.4) [8%]	2.6(****)	22.6(5.1)	39.1(5.8)	35.7(5.4)	12.2
				*****(****)	274.7(4.1)	279.1(2.7)	273.5(3.1)	281.6
RURAL/SMALL TOWN	1996	801	34.3(3.0) [11%]	0.0(****)	24.8(5.0)	44.0(8.0)	31.2(7.0)	15.8
				*****(****)	268.4(5.7)	275.8(2.4)	279.9(2.6)	271.0
TITLE I PARTICIPATION (PUBLIC SCHOOLS)								
PARTICIPATED	1996	132	5.7(1.3) [23%]!	0.0(****)	20.1(10.6)	31.2(9.5)	48.7(11.0)	22.8
				*****(****)	*****(****)	*****(****)	237.0(6.5)	*****
DID NOT PARTICIPATE	1996	1916	82.6(2.4) [5%]	1.3(****)	21.8(3.5)	40.8(4.2)	36.1(4.2)	13.3
				*****(****)	273.5(2.7)	277.1(1.9)	278.6(2.2)	272.0
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)								
NOT ELIGIBLE	1996	1426	60.6(2.7) [6%]	1.3(0.8)	21.8(3.5)	39.9(4.3)	37.1(4.2)	11.1
				*****(****)	275.9(3.0)	279.0(2.2)	283.3(2.4)	280.5
ELIGIBLE	1996	487	21.3(1.3) [7%]	1.3(****)	22.5(3.9)	36.8(5.5)	39.3(5.3)	19.2
				*****(****)	258.0(4.7)	263.9(3.2)	256.3(3.9)	258.8
INFO NOT AVAILABLE	1996	135	6.5(2.7) [42%]!	0.0(****)	18.6(11.4)	54.1(15.1)	27.3(15.7)	21.8
				*****(****)	*****(****)	276.8(8.5)	*****(****)	*****
NONPUBLIC SCHOOLS	1996	310	11.7(1.9) [18%]	0.0(****)	13.1(5.3)	43.3(10.3)	43.6(10.7)	11.6
				*****(****)	*****(****)	292.2(8.6)	296.9(8.0)	*****
ALL SCHOOLS	1996	2358	100.0(0.0) [4%]	1.0(****)	20.7(2.8)	40.6(3.8)	37.7(3.8)	13.7
				*****(****)	*****(****)	277.5(2.2)	278.0(2.8)	270.5

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	LIT/NONE	SOME	A LOT	MISSING
TOTAL (PUBLIC SCHOOLS)	1996	2048	88.3(1.9) [4%]	22.9(3.3)	40.2(4.0)	36.9(4.0)	14.0
				270.5(2.9)	275.4(1.9)	275.1(2.6)	267.8
GENDER (PUBLIC SCHOOLS)							
MALE	1996	1001	43.6(1.5) [5%]	23.6(3.5)	39.5(4.1)	36.9(4.3)	13.7
				271.1(3.0)	276.2(2.0)	275.8(3.2)	268.0
FEMALE	1996	1047	44.7(1.2) [5%]	22.2(3.3)	40.9(4.2)	36.9(3.9)	14.3
				270.0(3.3)	274.7(2.2)	274.4(3.0)	267.6
RACE/ETHNICITY (PUBLIC SCHOOLS)							
WHITE	1996	1716	73.7(2.1) [5%]	23.5(3.5)	42.0(4.3)	34.5(4.2)	12.6
				273.8(2.9)	277.7(1.9)	282.0(2.3)	278.8
BLACK	1996	220	9.6(1.3) [14%]	18.8(5.1)	27.2(7.1)	54.0(7.1)	22.2
				*****(****)	*****(****)	242.5(5.7)	233.7
HISPANIC	1996	58	2.5(0.4) [17%]	*****(****)	*****(****)	*****(****)	24.1
				*****(****)	*****(****)	*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	25	1.1(0.2) [22%]!	*****(****)	*****(****)	*****(****)	11.3
				*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	29	1.3(0.2) [17%]	*****(****)	*****(****)	*****(****)	8.4
				*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)							
LESS THAN H.S.	1996	159	6.8(0.6) [11%]	28.8(5.4)	41.3(6.4)	29.9(5.2)	17.7
				*****(****)	259.3(4.2)	*****(****)	*****
GRADUATED H.S.	1996	550	23.6(1.0) [6%]	24.4(4.0)	39.6(4.8)	36.1(5.0)	14.7
				262.1(3.3)	269.7(2.5)	268.4(3.0)	260.7
SOME EDUC AFTER H.S.	1996	386	16.5(1.0) [7%]	23.0(3.9)	41.9(4.3)	35.1(4.7)	15.3
				280.5(4.2)	279.2(2.9)	281.8(3.1)	275.5
GRADUATED COLLEGE	1996	786	34.0(1.7) [7%]	20.1(3.3)	39.7(4.7)	40.1(4.6)	10.7
				278.3(3.9)	283.7(2.5)	282.1(3.3)	278.6
UNKNOWN	1996	163	7.1(0.7) [10%]	26.0(5.4)	39.0(5.4)	34.9(5.0)	19.7
				*****(****)	262.2(3.5)	*****(****)	*****

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

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	335	14.4(2.2) [16%]	12.2(5.4)	34.2(8.4)	53.6(9.7)	14.6
				*****(****)	262.7(5.4)	271.5(9.0)	*****
URB FRINGE/LARG TOWN	1996	912	39.6(3.4) [8%]	25.2(5.3)	39.1(5.8)	35.7(5.4)	12.2
				273.0(3.7)	279.1(2.7)	273.5(3.1)	281.6
RURAL/SMALL TOWN	1996	801	34.3(3.0) [11%]	24.8(5.0)	44.0(8.0)	31.2(7.0)	15.8
				268.4(5.7)	275.8(2.4)	279.9(2.6)	271.0
TITLE I PARTICIPATION (PUBLIC SCHOOLS)							
PARTICIPATED	1996	132	5.7(1.3) [23%]!	20.1(10.6)	31.2(9.5)	48.7(11.0)	22.8
				*****(****)	*****(****)	237.0(6.5)	*****
DID NOT PARTICIPATE	1996	1916	82.6(2.4) [5%]	23.1(3.6)	40.8(4.2)	36.1(4.2)	13.3
				272.7(2.6)	277.1(1.9)	278.6(2.2)	272.0
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)							
NOT ELIGIBLE	1996	1426	60.6(2.7) [6%]	23.0(3.6)	39.9(4.3)	37.1(4.2)	11.1
				275.1(2.8)	279.0(2.2)	283.3(2.4)	280.5
ELIGIBLE	1996	487	21.3(1.3) [7%]	23.8(4.0)	36.8(5.5)	39.3(5.3)	19.2
				257.5(4.6)	263.9(3.2)	256.3(3.9)	258.8
INFO NOT AVAILABLE	1996	135	6.5(2.7) [42%]!	18.6(11.4)	54.1(15.1)	27.3(15.7)	21.8
				*****(****)	276.8(8.5)	*****(****)	*****
NONPUBLIC SCHOOLS	1996	310	11.7(1.9) [18%]	13.1(5.3)	43.3(10.3)	43.6(10.7)	11.6
				*****(****)	292.2(8.6)	296.9(8.0)	*****
ALL SCHOOLS	1996	2358	100.0(0.0) [4%]	21.8(2.9)	40.6(3.8)	37.7(3.8)	13.7
				*****(****)	277.5(2.2)	278.0(2.8)	270.5

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
TOTAL (PUBLIC SCHOOLS)	1996	2057	88.3(1.9) [4%]	54.0(3.6)	46.0(3.6)	13.6
				277.0(2.2)	271.0(2.0)	267.4
	1992	2545	100.0(0.0) [2%]	43.6(3.7)	56.4(3.7)	5.1
				276.3(1.9)	268.1(1.0)	261.4
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1004	43.5(1.5) [5%]	53.2(3.7)	46.8(3.7)	13.5
				277.8(2.2)	271.7(2.3)	267.4
	1992	1327	52.5(1.0) [2%]	42.2(3.8)	57.8(3.8)	4.2
				278.2(2.4)	268.6(1.6)	*****
FEMALE	1996	1053	44.8(1.2) [5%]	54.7(3.9)	45.3(3.9)	13.8
				276.2(2.6)	270.4(2.3)	267.3
	1992	1218	47.5(1.0) [4%]	45.2(3.9)	54.8(3.9)	6.1
				274.3(2.1)	267.5(1.3)	259.8

(****) 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	1724	73.8(2.1)	[5%]	54.4(3.8)	45.6(3.8)	12.2
					281.3(2.1)	274.6(2.0)	278.7
	1992	2108	83.8(1.4)	[3%]	42.7(3.8)	57.3(3.8)	3.6
					281.4(1.6)	271.7(1.0)	281.4
BLACK	1996	220	9.6(1.3)	[14%]	50.8(6.1)	49.2(6.1)	22.2
					246.4(4.5)	244.8(4.9)	233.7
	1992	287	10.5(1.2)	[12%]	49.4(6.5)	50.6(6.5)	16.3
					247.2(3.6)	240.5(3.4)	*****
HISPANIC	1996	59	2.6(0.4)	[17%]	*****(****)	*****(****)	22.6
					*****(****)	*****(****)	*****
	1992	79	3.0(0.3)	[11%]	47.9(7.4)	52.1(7.4)	4.7
					*****(****)	*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	25	1.1(0.2)	[22%]!	*****(****)	*****(****)	11.3
					*****(****)	*****(****)	*****
	1992	24	1.0(0.2)	[20%]	*****(****)	*****(****)	6.7
					*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	29	1.3(0.2)	[17%]	*****(****)	*****(****)	8.4
					*****(****)	*****(****)	*****
	1992	46	1.8(0.3)	[17%]	*****(****)	*****(****)	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) # 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	161	6.8(0.6) [10%]	44.9(5.6)	55.1(5.6)	16.8
				255.1(5.0)	260.3(3.0)	*****
	1992	191	7.5(0.7) [10%]	45.6(6.7)	54.4(6.7)	7.7
				260.2(4.0)	250.5(3.1)	*****
GRADUATED H.S.	1996	552	23.6(1.0) [6%]	50.3(4.1)	49.7(4.1)	14.4
				269.0(2.5)	265.6(2.1)	261.0
	1992	747	29.2(1.0) [4%]	41.5(4.5)	58.5(4.5)	4.4
				267.9(2.4)	262.6(1.8)	*****
SOME EDUC AFTER H.S.	1996	390	16.6(0.9) [6%]	52.4(4.5)	47.6(4.5)	14.4
				281.4(2.4)	279.4(2.6)	275.3
	1992	547	21.7(0.9) [5%]	46.0(4.1)	54.0(4.1)	5.2
				280.9(2.3)	271.8(1.5)	*****
GRADUATED COLLEGE	1996	788	34.0(1.7) [7%]	58.3(4.2)	41.7(4.2)	10.4
				286.4(2.1)	276.0(3.6)	277.9
	1992	918	36.2(1.3) [4%]	44.3(3.6)	55.7(3.6)	4.5
				285.7(2.6)	276.7(1.8)	*****
UNKNOWN	1996	162	7.1(0.7) [10%]	57.4(4.9)	42.6(4.9)	20.2
				261.7(4.7)	260.4(3.6)	*****
	1992	140	5.4(0.5) [9%]	38.9(5.8)	61.1(5.8)	8.0
				*****(****)	252.5(4.3)	*****

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

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

TEACHER (CLASSROOM) # 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	334	14.3(2.2) [16%]	53.8(9.5)	46.2(9.5)	14.9
				273.4(8.3)	262.1(7.3)	*****
	1992	537	19.8(3.1) [16%]	46.3(6.8)	53.7(6.8)	13.3
				269.4(4.7)	264.3(3.3)	250.4
URB FRINGE/LARG TOWN	1996	917	39.7(3.4) [8%]	60.3(4.9)	39.7(4.9)	11.6
				278.0(2.8)	272.1(3.2)	281.0
	1992	958	38.2(3.8) [10%]	47.5(4.8)	52.5(4.8)	4.1
				278.4(2.9)	271.4(2.0)	*****
RURAL/SMALL TOWN	1996	806	34.3(3.0) [11%]	46.7(6.4)	53.3(6.4)	15.3
				277.1(3.1)	273.3(2.9)	271.7
	1992	1050	42.0(2.8) [7%]	38.8(6.5)	61.2(6.5)	1.6
				277.8(2.3)	267.1(1.3)	*****
TITLE I PARTICIPATION (PUBLIC SCHOOLS)						
PARTICIPATED	1996	135	5.8(1.3) [22%]!	58.1(8.7)	41.9(8.7)	21.3
				237.2(3.9)	*****(****)	*****
DID NOT PARTICIPATE	1996	1922	82.6(2.4) [5%]	53.7(3.7)	46.3(3.7)	13.0
				280.0(2.0)	272.8(2.0)	271.7
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)						
NOT ELIGIBLE	1996	1433	60.6(2.7) [6%]	55.8(3.8)	44.2(3.8)	10.6
				281.8(2.1)	277.0(2.4)	280.3
ELIGIBLE	1996	489	21.2(1.3) [7%]	43.2(4.6)	56.8(4.6)	19.0
				260.8(3.4)	258.3(2.6)	258.6
INFO NOT AVAILABLE	1996	135	6.4(2.7) [42%]!	71.7(14.3)	28.3(14.3)	21.8
				273.2(6.3)	*****(****)	*****
NONPUBLIC SCHOOLS	1996	310	11.7(1.9) [18%]	41.9(11.4)	58.1(11.4)	11.6
				295.0(10.1)	289.4(5.7)	*****
ALL SCHOOLS	1996	2367	100.0(0.0) [4%]	52.5(3.5)	47.5(3.5)	13.4
				278.6(2.4)	273.6(2.1)	270.2

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
TOTAL (PUBLIC SCHOOLS)	1996	2061	88.3(1.9) [4%]	76.0(3.9)	24.0(3.9)	13.6
				275.9(1.7)	269.1(2.8)	266.9
	1992	2545	100.0(0.0) [2%]	76.1(4.0)	23.9(4.0)	5.1
				273.6(1.2)	265.6(2.0)	261.4
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1002	43.3(1.4) [5%]	75.6(4.3)	24.4(4.3)	13.9
				276.9(1.9)	269.3(3.0)	267.0
	1992	1327	52.5(1.0) [2%]	75.9(4.1)	24.1(4.1)	4.2
				274.8(1.7)	265.9(2.5)	*****
FEMALE	1996	1059	45.0(1.2) [5%]	76.3(3.7)	23.7(3.7)	13.4
				275.1(1.8)	268.9(3.6)	266.7
	1992	1218	47.5(1.0) [4%]	76.4(4.1)	23.6(4.1)	6.1
				272.2(1.4)	265.2(2.4)	259.8

(****) 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	1727	73.8(2.1)	[5%]	76.1(4.1)	23.9(4.1)	12.2
					279.9(1.5)	273.4(3.0)	278.2
	1992	2108	83.8(1.4)	[3%]	75.7(4.2)	24.3(4.2)	3.6
					277.9(1.2)	269.5(1.6)	281.4
BLACK	1996	222	9.7(1.3)	[14%]	75.0(5.7)	25.0(5.7)	21.6
					247.2(5.0)	*****(****)	*****
	1992	287	10.5(1.2)	[12%]	78.1(7.4)	21.9(7.4)	16.3
					245.3(2.6)	*****(****)	*****
HISPANIC	1996	59	2.6(0.4)	[17%]	*****(****)	*****(****)	22.6
					*****(****)	*****(****)	*****
	1992	79	3.0(0.3)	[11%]	76.9(6.3)	23.1(6.3)	4.7
					*****(****)	*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	25	1.1(0.2)	[22%]!	*****(****)	*****(****)	11.3
					*****(****)	*****(****)	*****
	1992	24	1.0(0.2)	[20%]	*****(****)	*****(****)	6.7
					*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	28	1.2(0.2)	[17%]	*****(****)	*****(****)	13.1
					*****(****)	*****(****)	*****
	1992	46	1.8(0.3)	[17%]	*****(****)	*****(****)	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) # 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	160	6.8(0.6) [10%]	67.0(5.9)	33.0(5.9)	17.7
				259.2(4.0)	*****(****)	*****
	1992	191	7.5(0.7) [10%]	74.7(5.2)	25.3(5.2)	7.7
				257.3(2.9)	*****(****)	*****
GRADUATED H.S.	1996	550	23.5(1.1) [6%]	74.5(4.5)	25.5(4.5)	14.9
				268.2(2.0)	264.3(3.3)	261.6
	1992	747	29.2(1.0) [4%]	73.1(5.1)	26.9(5.1)	4.4
				265.6(1.6)	262.6(2.8)	*****
SOME EDUC AFTER H.S.	1996	394	16.8(0.9) [6%]	73.7(5.0)	26.3(5.0)	13.7
				280.3(2.1)	281.0(3.8)	274.7
	1992	547	21.7(0.9) [5%]	77.1(4.2)	22.9(4.2)	5.2
				277.7(1.7)	270.1(2.4)	*****
GRADUATED COLLEGE	1996	789	34.0(1.8) [7%]	81.6(3.8)	18.4(3.8)	10.5
				284.0(2.0)	274.4(4.6)	276.8
	1992	918	36.2(1.3) [4%]	78.7(3.6)	21.3(3.6)	4.5
				283.0(1.8)	272.2(3.5)	*****
UNKNOWN	1996	164	7.1(0.7) [10%]	68.8(5.6)	31.2(5.6)	19.5
				263.3(3.8)	*****(****)	*****
	1992	140	5.4(0.5) [9%]	74.0(5.3)	26.0(5.3)	8.0
				254.3(3.4)	*****(****)	*****

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

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

TEACHER (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	334	14.3(2.2) [16%]	73.6(9.4)	26.4(9.4)	14.9
				270.4(7.2)	262.0(6.5)	*****
	1992	537	19.8(3.1) [16%]	74.9(7.4)	25.1(7.4)	13.3
				270.1(2.7)	256.4(6.1)	250.4
URB FRINGE/LARG TOWN	1996	917	39.7(3.4) [8%]	86.3(4.4)	13.7(4.4)	11.6
				277.0(2.1)	267.2(4.5)	281.0
	1992	958	38.2(3.8) [10%]	84.6(4.0)	15.4(4.0)	4.1
				275.5(2.1)	270.3(3.2)	*****
RURAL/SMALL TOWN	1996	810	34.3(3.0) [11%]	65.1(6.7)	34.9(6.7)	15.4
				277.0(2.5)	272.2(3.7)	270.6
	1992	1050	42.0(2.8) [7%]	69.0(8.0)	31.0(8.0)	1.6
				273.2(1.6)	267.0(1.8)	*****
TITLE I PARTICIPATION (PUBLIC SCHOOLS)						
PARTICIPATED	1996	136	5.8(1.3) [22%]!	68.5(8.6)	31.5(8.6)	20.9
				237.0(4.6)	*****(****)	*****
DID NOT PARTICIPATE	1996	1925	82.5(2.4) [5%]	76.5(3.9)	23.5(3.9)	13.1
				278.4(1.5)	271.4(2.9)	271.1
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)						
NOT ELIGIBLE	1996	1427	60.3(2.8) [6%]	77.9(3.9)	22.1(3.9)	11.1
				281.1(1.4)	275.7(3.4)	278.9
ELIGIBLE	1996	499	21.6(1.3) [7%]	63.8(5.6)	36.2(5.6)	17.8
				260.3(3.0)	258.0(2.8)	258.0
INFO NOT AVAILABLE	1996	135	6.4(2.7) [42%]!	98.8(****)	1.2(****)	21.8
				271.6(4.9)	*****(****)	*****
NONPUBLIC SCHOOLS	1996	310	11.7(1.9) [18%]	69.4(10.7)	30.6(10.7)	11.6
				292.5(8.4)	290.0(5.2)	*****
ALL SCHOOLS	1996	2371	100.0(0.0) [4%]	75.2(3.6)	24.8(3.6)	13.4
				277.7(1.9)	272.1(2.7)	269.8

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

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

TEACHER (CLASSROOM) # 43 T045001 STUDENTS HAVE ACCESS TO SCHOOL CALCULATORS

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
TOTAL (PUBLIC SCHOOLS)	1996	2077	88.4(1.9) [4%]	84.6(2.9)	15.4(2.9)	12.9
				273.8(1.6)	276.7(2.8)	267.1
	1992	2666	100.0(0.0) [2%]	0.0(****)	100.0(****)	0.0
				*****(****)	271.1(1.2)	*****
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1014	43.6(1.5) [5%]	85.8(2.6)	14.2(2.6)	12.8
				274.5(1.8)	277.1(3.0)	267.3
	1992	1381	52.0(1.0) [2%]	0.0(****)	100.0(****)	0.0
				*****(****)	272.3(1.5)	*****
FEMALE	1996	1063	44.8(1.2) [5%]	83.4(3.2)	16.6(3.2)	13.1
				273.0(1.7)	276.3(3.7)	266.9
	1992	1285	48.0(1.0) [3%]	0.0(****)	100.0(****)	0.0
				*****(****)	269.9(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 (CLASSROOM) # 43 T045001 STUDENTS HAVE ACCESS TO SCHOOL CALCULATORS

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO	MISSING
RACE/ETHNICITY (PUBLIC SCHOOLS)							
WHITE	1996	1742	73.9(2.1)	[4%]	84.2(3.0)	15.8(3.0)	11.4
					278.0(1.4)	279.2(3.1)	279.1
	1992	2183	82.4(1.5)	[2%]	0.0(****)	100.0(****)	0.0
					*****(****)	276.0(1.0)	*****
BLACK	1996	222	9.6(1.3)	[14%]	85.9(4.6)	14.1(4.6)	21.6
					244.7(4.2)	*****(****)	*****
	1992	328	11.9(1.4)	[12%]	0.0(****)	100.0(****)	0.0
					*****(****)	242.3(2.9)	*****
HISPANIC	1996	59	2.6(0.4)	[17%]	*****(****)	*****(****)	22.6
					*****(****)	*****(****)	*****
	1992	81	3.0(0.3)	[10%]	0.0(****)	100.0(****)	0.0
					*****(****)	251.5(4.1)	*****
ASIAN/PACIFIC ISLANDER	1996	25	1.1(0.2)	[22%]!	*****(****)	*****(****)	11.3
					*****(****)	*****(****)	*****
	1992	26	1.0(0.2)	[19%]	*****(****)	*****(****)	0.0
					*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	29	1.3(0.2)	[17%]	*****(****)	*****(****)	8.4
					*****(****)	*****(****)	*****
	1992	47	1.7(0.3)	[17%]	*****(****)	*****(****)	0.0
					*****(****)	*****(****)	*****

(****) 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) # 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	163	6.9(0.6) [10%]	82.6(4.3)	17.4(4.3)	15.9
				258.5(2.9)	*****(****)	*****
	1992	204	7.7(0.7) [10%]	0.0(****)	100.0(****)	0.0
				*****(****)	254.5(2.4)	*****
GRADUATED H.S.	1996	558	23.6(1.0) [5%]	84.0(3.2)	16.0(3.2)	13.6
				266.3(1.8)	271.9(2.7)	261.5
	1992	776	29.0(1.0) [4%]	0.0(****)	100.0(****)	0.0
				*****(****)	264.3(1.6)	*****
SOME EDUC AFTER H.S.	1996	395	16.7(0.9) [6%]	81.6(4.3)	18.4(4.3)	13.5
				280.2(2.2)	281.7(2.7)	274.5
	1992	574	21.8(0.9) [4%]	0.0(****)	100.0(****)	0.0
				*****(****)	275.2(1.4)	*****
GRADUATED COLLEGE	1996	792	33.9(1.7) [6%]	86.4(2.6)	13.6(2.6)	10.1
				281.9(2.1)	283.4(4.2)	277.8
	1992	959	35.9(1.3) [4%]	0.0(****)	100.0(****)	0.0
				*****(****)	280.6(1.6)	*****
UNKNOWN	1996	165	7.1(0.7) [10%]	86.1(3.2)	13.9(3.2)	19.0
				259.4(3.3)	*****(****)	*****
	1992	150	5.5(0.5) [9%]	0.0(****)	100.0(****)	0.0
				*****(****)	253.0(2.9)	*****

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

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

TEACHER (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	334	14.2(2.2) [16%]	95.2(3.3)	4.8(3.3)	14.9
				267.3(5.8)	*****(****)	*****
	1992	601	21.7(3.0) [14%]	0.0(****)	100.0(****)	0.0
				*****(****)	264.5(3.3)	*****
URB FRINGE/LARG TOWN	1996	917	39.4(3.3) [8%]	82.4(4.1)	17.6(4.1)	11.6
				277.1(2.3)	269.0(2.6)	281.0
	1992	997	37.8(3.6) [10%]	0.0(****)	100.0(****)	0.0
				*****(****)	274.9(1.8)	*****
RURAL/SMALL TOWN	1996	826	34.8(2.9) [10%]	82.6(5.4)	17.4(5.4)	13.6
				273.0(2.2)	284.5(4.7)	271.6
	1992	1068	40.5(2.6) [7%]	0.0(****)	100.0(****)	0.0
				*****(****)	271.2(1.4)	*****
TITLE I PARTICIPATION (PUBLIC SCHOOLS)						
PARTICIPATED	1996	136	5.8(1.3) [22%]!	95.9(2.5)	4.1(2.5)	20.9
				239.4(4.0)	*****(****)	*****
DID NOT PARTICIPATE	1996	1941	82.6(2.4) [5%]	83.8(3.0)	16.2(3.0)	12.3
				276.5(1.5)	277.3(2.7)	271.6
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)						
NOT ELIGIBLE	1996	1439	60.4(2.7) [6%]	83.5(3.1)	16.5(3.1)	10.3
				279.6(1.5)	280.4(3.1)	280.5
ELIGIBLE	1996	503	21.6(1.3) [7%]	86.8(3.1)	13.2(3.1)	17.1
				258.7(2.4)	266.1(4.5)	257.3
INFO NOT AVAILABLE	1996	135	6.4(2.7) [42%]!	87.4(****)	12.6(****)	21.8
				272.0(5.5)	*****(****)	*****
NONPUBLIC SCHOOLS	1996	310	11.6(1.9) [18%]	58.4(11.7)	41.6(11.7)	11.6
				290.2(9.5)	293.9(4.9)	*****
ALL SCHOOLS	1996	2387	100.0(0.0) [4%]	81.5(3.0)	18.5(3.0)	12.8
				275.1(1.9)	281.2(2.5)	270.1

(****) 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) # 44 T044901 DO YOU PROVIDE INSTRUCTION IN USE OF CALCULATORS

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
TOTAL (PUBLIC SCHOOLS)	1996	2063	88.4(1.9) [4%]	85.2(2.5)	14.8(2.5)	13.4
				273.4(1.5)	279.9(3.5)@	266.1
	1992	2666	100.0(0.0) [2%]	0.0(****)	100.0(****)	0.0
				*****(****)	271.1(1.2)	*****
GENDER (PUBLIC SCHOOLS)						
MALE	1996	1008	43.6(1.5) [5%]	86.1(2.6)	13.9(2.6)	13.2
				274.0(1.7)	281.0(3.0)@	266.6
	1992	1381	52.0(1.0) [2%]	0.0(****)	100.0(****)	0.0
				*****(****)	272.3(1.5)	*****
FEMALE	1996	1055	44.8(1.2) [5%]	84.4(2.7)	15.6(2.7)	13.7
				272.8(1.7)	279.0(4.9)	265.7
	1992	1285	48.0(1.0) [3%]	0.0(****)	100.0(****)	0.0
				*****(****)	269.9(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 (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	1740	74.2(2.0)	[4%]	84.5(2.7)	15.5(2.7)	11.5
					277.5(1.5)	281.8(3.8)	279.4
	1992	2183	82.4(1.5)	[2%]	0.0(****)	100.0(****)	0.0
					*****(****)	276.0(1.0)	*****
BLACK	1996	212	9.3(1.2)	[14%]	92.9(3.3)	7.1(3.3)	24.4
					245.7(3.3)	*****(****)	231.7
	1992	328	11.9(1.4)	[12%]	0.0(****)	100.0(****)	0.0
					*****(****)	242.3(2.9)	*****
HISPANIC	1996	58	2.5(0.4)	[17%]	*****(****)	*****(****)	23.6
					*****(****)	*****(****)	*****
	1992	81	3.0(0.3)	[10%]	0.0(****)	100.0(****)	0.0
					*****(****)	251.5(4.1)	*****
ASIAN/PACIFIC ISLANDER	1996	25	1.1(0.2)	[22%]!	*****(****)	*****(****)	11.3
					*****(****)	*****(****)	*****
	1992	26	1.0(0.2)	[19%]	*****(****)	*****(****)	0.0
					*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	28	1.3(0.2)	[18%]	*****(****)	*****(****)	11.3
					*****(****)	*****(****)	*****
	1992	47	1.7(0.3)	[17%]	*****(****)	*****(****)	0.0
					*****(****)	*****(****)	*****

(****) 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) # 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	161	6.8(0.6) [10%]	82.0(4.3)	18.0(4.3)	16.8
				258.5(3.2)	*****(****)	*****
	1992	204	7.7(0.7) [10%]	0.0(****)	100.0(****)	0.0
				*****(****)	254.5(2.4)	*****
GRADUATED H.S.	1996	552	23.6(1.0) [5%]	86.8(2.9)	13.2(2.9)	14.4
				266.2(1.7)	274.9(3.3)@	260.5
	1992	776	29.0(1.0) [4%]	0.0(****)	100.0(****)	0.0
				*****(****)	264.3(1.6)	*****
SOME EDUC AFTER H.S.	1996	395	16.8(0.9) [6%]	80.1(3.9)	19.9(3.9)	13.5
				279.1(2.1)	286.3(4.1)	274.5
	1992	574	21.8(0.9) [4%]	0.0(****)	100.0(****)	0.0
				*****(****)	275.2(1.4)	*****
GRADUATED COLLEGE	1996	789	33.9(1.7) [7%]	87.2(2.4)	12.8(2.4)	10.4
				281.4(2.1)	287.6(5.3)	276.3
	1992	959	35.9(1.3) [4%]	0.0(****)	100.0(****)	0.0
				*****(****)	280.6(1.6)	*****
UNKNOWN	1996	162	7.1(0.7) [10%]	85.5(3.9)	14.5(3.9)	20.1
				260.3(3.1)	*****(****)	*****
	1992	150	5.5(0.5) [9%]	0.0(****)	100.0(****)	0.0
				*****(****)	253.0(2.9)	*****

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

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

TEACHER (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	323	13.9(2.2) [16%]	93.1(4.1)	6.9(4.1)	17.1
				269.4(5.8)	*****(****)	229.4
	1992	601	21.7(3.0) [14%]	0.0(****)	100.0(****)	0.0
				*****(****)	264.5(3.3)	*****
URB FRINGE/LARG TOWN	1996	917	39.6(3.3) [8%]	84.1(3.6)	15.9(3.6)	11.6
				274.4(2.1)	282.2(4.4)	281.0
	1992	997	37.8(3.6) [10%]	0.0(****)	100.0(****)	0.0
				*****(****)	274.9(1.8)	*****
RURAL/SMALL TOWN	1996	823	34.8(2.9) [10%]	83.3(4.5)	16.7(4.5)	13.9
				274.1(2.2)	280.3(5.9)	271.1
	1992	1068	40.5(2.6) [7%]	0.0(****)	100.0(****)	0.0
				*****(****)	271.2(1.4)	*****
TITLE I PARTICIPATION (PUBLIC SCHOOLS)						
PARTICIPATED	1996	125	5.4(1.2) [23%]!	90.5(4.9)	9.5(4.9)	26.1
				238.7(3.4)	*****(****)	*****
DID NOT PARTICIPATE	1996	1938	82.9(2.4) [5%]	84.9(2.6)	15.1(2.6)	12.4
				275.9(1.5)	281.3(3.5)	271.3
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)						
NOT ELIGIBLE	1996	1434	60.5(2.7) [6%]	84.1(2.8)	15.9(2.8)	10.5
				279.2(1.6)	283.0(3.9)	279.7
ELIGIBLE	1996	494	21.4(1.3) [7%]	86.0(2.8)	14.0(2.8)	18.2
				258.9(2.1)	267.4(4.7)	255.7
INFO NOT AVAILABLE	1996	135	6.4(2.7) [42%]!	93.3(****)	6.7(****)	21.8
				269.4(3.9)	*****(****)	*****
NONPUBLIC SCHOOLS	1996	310	11.6(1.9) [18%]	78.5(10.4)	21.5(10.4)	11.6
				292.9(7.1)	*****(****)	*****
ALL SCHOOLS	1996	2373	100.0(0.0) [4%]	84.4(2.3)	15.6(2.3)	13.2
				275.5(1.9)	*****(****)	269.1

(****) 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	2076	88.4(1.9) [4%]	0.0(****)	0.6(****)	10.0(2.3)	89.4(2.3)	13.0
				*****(****)	*****(****)	267.5(3.9)	274.9(1.6)	267.3
GENDER (PUBLIC SCHOOLS)								
MALE	1996	1015	43.6(1.5) [5%]	0.0(****)	0.9(****)	10.8(2.7)	88.4(2.8)	12.7
				*****(****)	*****(****)	266.7(4.4)	275.8(1.7)	267.8
FEMALE	1996	1061	44.8(1.2) [5%]	0.0(****)	0.3(****)	9.3(2.1)	90.4(2.1)	13.3
				*****(****)	*****(****)	268.4(4.0)	274.0(1.8)	266.9
RACE/ETHNICITY (PUBLIC SCHOOLS)								
WHITE	1996	1742	73.9(2.1) [4%]	0.0(****)	0.6(****)	9.9(2.4)	89.4(2.5)	11.4
				*****(****)	*****(****)	273.1(3.3)	278.7(1.5)	279.6
BLACK	1996	221	9.6(1.3) [14%]	0.0(****)	0.5(****)	10.6(4.6)	88.9(4.7)	21.9
				*****(****)	*****(****)	*****(****)	247.1(4.0)	232.8
HISPANIC	1996	59	2.6(0.4) [17%]	*****(****)	*****(****)	*****(****)	*****(****)	22.6
				*****(****)	*****(****)	*****(****)	*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	25	1.1(0.2) [22%]!	*****(****)	*****(****)	*****(****)	*****(****)	11.3
				*****(****)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	29	1.3(0.2) [17%]	*****(****)	*****(****)	*****(****)	*****(****)	8.4
				*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)								
LESS THAN H.S.	1996	163	6.9(0.6) [10%]	0.0(****)	0.0(****)	12.5(3.6)	87.5(3.6)	15.9
				*****(****)	*****(****)	*****(****)	259.7(3.1)	*****
GRADUATED H.S.	1996	556	23.6(1.0) [5%]	0.0(****)	0.0(****)	10.1(3.0)	89.9(3.0)	13.9
				*****(****)	*****(****)	*****(****)	267.3(1.7)	261.5
SOME EDUC AFTER H.S.	1996	395	16.7(0.9) [6%]	0.0(****)	0.0(****)	10.2(2.4)	89.8(2.4)	13.5
				*****(****)	*****(****)	*****(****)	280.9(1.9)	274.5
GRADUATED COLLEGE	1996	792	33.9(1.7) [6%]	0.0(****)	1.2(****)	9.0(2.2)	89.8(2.3)	10.1
				*****(****)	*****(****)	272.1(4.6)	283.1(2.0)	277.8
UNKNOWN	1996	166	7.2(0.7) [10%]	0.0(****)	0.5(****)	11.7(2.9)	87.8(3.0)	18.5
				*****(****)	*****(****)	*****(****)	261.4(3.4)	*****

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

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

TEACHER (CLASSROOM) # 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	333	14.2(2.2) [16%]	0.0(****)	0.0(****)	17.2(6.8)	82.8(6.8)	15.0
				*****(****)	*****(****)	*****(****)	270.8(6.6)	*****
URB FRINGE/LARG TOWN	1996	917	39.4(3.3) [8%]	0.0(****)	0.9(****)	7.2(2.6)	91.9(2.8)	11.6
				*****(****)	*****(****)	268.4(5.8)	276.1(2.2)	281.0
RURAL/SMALL TOWN	1996	826	34.8(2.9) [10%]	0.0(****)	0.5(****)	10.3(4.0)	89.3(4.0)	13.6
				*****(****)	*****(****)	275.8(4.9)	275.1(2.3)	271.6
TITLE I PARTICIPATION (PUBLIC SCHOOLS)								
PARTICIPATED	1996	137	5.8(1.3) [22%]!	0.0(****)	0.0(****)	10.5(5.0)	89.5(5.0)	20.2
				*****(****)	*****(****)	*****(****)	239.7(4.1)	*****
DID NOT PARTICIPATE	1996	1939	82.6(2.4) [5%]	0.0(****)	0.6(****)	10.0(2.3)	89.4(2.3)	12.4
				*****(****)	*****(****)	269.9(3.4)	277.4(1.5)	271.6
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)								
NOT ELIGIBLE	1996	1438	60.4(2.7) [6%]	0.0(****)	0.7(****)	9.6(2.5)	89.7(2.5)	10.3
				*****(****)	*****(****)	272.5(3.9)	280.4(1.5)	280.5
ELIGIBLE	1996	503	21.6(1.3) [7%]	0.0(****)	0.3(****)	9.0(2.4)	90.7(2.5)	17.0
				*****(****)	*****(****)	*****(****)	260.2(2.3)	257.8
INFO NOT AVAILABLE	1996	135	6.4(2.7) [42%]!	0.0(****)	0.0(****)	17.9(11.7)	82.1(11.7)	21.8
				*****(****)	*****(****)	*****(****)	272.7(5.3)	*****
NONPUBLIC SCHOOLS	1996	310	11.6(1.9) [18%]	0.0(****)	1.5(****)	10.7(5.8)	87.8(6.0)	11.6
				*****(****)	*****(****)	*****(****)	291.6(6.2)	*****
ALL SCHOOLS	1996	2386	100.0(0.0) [4%]	0.0(****)	0.7(0.4)	10.1(2.1)	89.2(2.1)	12.8
				*****(****)	*****(****)	*****(****)	276.8(1.8)	270.3

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

	YEAR	N	WEIGHTED PCT [CV]	NOT ALL	NOT VERY	MODERATE	VERY	MISSING
TOTAL (PUBLIC SCHOOLS)	1996	2076	88.4(1.9) [4%]	0.0(****) *****(****)	0.6(****) *****(****)	8.5(1.9) 266.7(4.3)	90.9(2.0) 274.8(1.6)	13.0 267.3
GENDER (PUBLIC SCHOOLS)								
MALE	1996	1015	43.6(1.5) [5%]	0.0(****) *****(****)	0.6(****) *****(****)	9.4(2.2) 265.4(4.3)	90.1(2.3) 275.7(1.7)	12.7 267.8
FEMALE	1996	1061	44.8(1.2) [5%]	0.0(****) *****(****)	0.7(****) *****(****)	7.6(1.8) 268.2(5.1)	91.7(1.9) 274.0(1.7)	13.3 266.9
RACE/ETHNICITY (PUBLIC SCHOOLS)								
WHITE	1996	1742	73.9(2.1) [4%]	0.0(****) *****(****)	0.6(****) *****(****)	8.0(2.1) 273.2(4.5)	91.4(2.1) 278.6(1.4)	11.4 279.6
BLACK	1996	221	9.6(1.3) [14%]	0.0(****) *****(****)	0.8(****) *****(****)	11.8(3.8) *****(****)	87.4(4.0) 246.7(4.1)	21.9 232.8
HISPANIC	1996	59	2.6(0.4) [17%]	*****(****) *****(****)	*****(****) *****(****)	*****(****) *****(****)	*****(****) *****(****)	22.6 *****
ASIAN/PACIFIC ISLANDER	1996	25	1.1(0.2) [22%]!	*****(****) *****(****)	*****(****) *****(****)	*****(****) *****(****)	*****(****) *****(****)	11.3 *****
AMERICAN INDIAN	1996	29	1.3(0.2) [17%]	*****(****) *****(****)	*****(****) *****(****)	*****(****) *****(****)	*****(****) *****(****)	8.4 *****
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)								
LESS THAN H.S.	1996	163	6.9(0.6) [10%]	0.0(****) *****(****)	0.5(****) *****(****)	8.8(2.7) *****(****)	90.7(2.8) 259.7(3.0)	15.9 *****
GRADUATED H.S.	1996	556	23.6(1.0) [5%]	0.0(****) *****(****)	0.3(****) *****(****)	8.4(2.6) *****(****)	91.3(2.6) 267.4(1.6)	13.9 261.5
SOME EDUC AFTER H.S.	1996	395	16.7(0.9) [6%]	0.0(****) *****(****)	0.6(****) *****(****)	7.1(2.0) *****(****)	92.4(2.1) 280.8(1.9)	13.5 274.5
GRADUATED COLLEGE	1996	792	33.9(1.7) [6%]	0.0(****) *****(****)	0.8(****) *****(****)	8.3(1.9) 272.5(5.6)	90.9(2.1) 282.8(1.9)	10.1 277.8
UNKNOWN	1996	166	7.2(0.7) [10%]	0.0(****) *****(****)	0.0(****) *****(****)	12.3(2.8) *****(****)	87.7(2.8) 262.3(3.3)	18.5 *****

(****) 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) # 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	333	14.2(2.2) [16%]	0.0(****)	1.4(****)	16.6(6.2)	82.0(6.3)	15.0
				*****(****)	*****(****)	*****(****)	271.5(6.7)	*****
URB FRINGE/LARG TOWN	1996	917	39.4(3.3) [8%]	0.0(****)	0.9(****)	6.5(2.4)	92.6(2.5)	11.6
				*****(****)	*****(****)	269.6(7.2)	275.9(2.0)	281.0
RURAL/SMALL TOWN	1996	826	34.8(2.9) [10%]	0.0(****)	0.0(****)	7.4(3.3)	92.6(3.3)	13.6
				*****(****)	*****(****)	277.6(7.0)	274.8(2.2)	271.6
TITLE I PARTICIPATION (PUBLIC SCHOOLS)								
PARTICIPATED	1996	137	5.8(1.3) [22%]!	0.0(****)	0.0(****)	13.6(4.4)	86.4(4.4)	20.2
				*****(****)	*****(****)	*****(****)	240.3(4.3)	*****
DID NOT PARTICIPATE	1996	1939	82.6(2.4) [5%]	0.0(****)	0.7(****)	8.1(1.9)	91.2(2.0)	12.4
				*****(****)	*****(****)	270.8(4.5)	277.1(1.4)	271.6
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)								
NOT ELIGIBLE	1996	1438	60.4(2.7) [6%]	0.0(****)	0.8(****)	7.5(2.1)	91.7(2.2)	10.3
				*****(****)	*****(****)	273.2(5.0)	280.2(1.5)	280.5
ELIGIBLE	1996	503	21.6(1.3) [7%]	0.0(****)	0.2(****)	7.5(1.9)	92.3(1.9)	17.0
				*****(****)	*****(****)	*****(****)	260.6(2.3)	257.8
INFO NOT AVAILABLE	1996	135	6.4(2.7) [42%]!	0.0(****)	0.0(****)	21.1(10.9)	78.9(10.9)	21.8
				*****(****)	*****(****)	*****(****)	272.4(5.5)	*****
NONPUBLIC SCHOOLS	1996	310	11.6(1.9) [18%]	0.0(****)	1.5(****)	7.5(4.8)	91.0(5.1)	11.6
				*****(****)	*****(****)	*****(****)	292.5(6.2)	*****
ALL SCHOOLS	1996	2386	100.0(0.0) [4%]	0.0(****)	0.7(0.4)	8.4(1.8)	90.9(1.8)	12.8
				*****(****)	*****(****)	*****(****)	276.9(1.8)	270.3

(****) 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	2076	88.4(1.9) [4%]	7.1(2.0)	29.0(4.2)	38.8(3.4)	25.1(3.5)	13.0
				272.4(4.1)	271.5(2.0)	276.6(2.5)	274.1(2.7)	267.3
	1992	2536	100.0(0.0) [2%]	10.6(2.4)	32.9(3.8)	35.1(4.2)	21.5(2.9)	5.4
				271.9(2.5)	271.4(1.9)	270.1(1.9)	274.4(2.3)	261.8
GENDER (PUBLIC SCHOOLS)								
MALE	1996	1015	43.6(1.5) [5%]	6.7(2.0)	28.9(4.2)	39.5(3.6)	24.9(3.6)	12.7
				271.0(4.3)	271.2(2.1)	277.8(2.8)	275.1(3.3)	267.8
	1992	1323	52.5(1.0) [2%]	10.4(2.5)	31.0(3.8)	36.2(4.4)	22.4(3.0)	4.4
				274.4(3.3)	271.7(2.2)	271.4(2.4)	275.3(2.6)	*****
FEMALE	1996	1061	44.8(1.2) [5%]	7.4(2.2)	29.1(4.4)	38.2(3.5)	25.3(3.6)	13.3
				273.6(5.4)	271.8(2.4)	275.3(2.7)	273.1(2.8)	266.9
	1992	1213	47.5(1.0) [4%]	10.7(2.4)	34.9(3.9)	33.9(4.1)	20.4(2.8)	6.5
				269.1(2.9)	271.2(2.3)	268.5(2.2)	273.4(2.5)	260.9

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	NOT ALL	NOT VERY	MODERATE	VERY	MISSING
RACE/ETHNICITY (PUBLIC SCHOOLS)								
WHITE	1996	1742	73.9(2.1) [4%]	7.4(2.2)	30.2(4.5)	37.9(3.5)	24.5(3.7)	11.4
				275.5(4.7)	274.1(2.1)	281.3(2.4)	279.1(2.3)	279.6
	1992	2100	83.7(1.4) [3%]	10.1(2.4)	34.8(4.2)	35.0(4.6)	20.0(3.2)	3.9
				276.4(2.6)	274.2(1.7)	274.6(1.6)	280.7(2.1)	280.1
BLACK	1996	221	9.6(1.3) [14%]	4.1(2.1)	23.0(4.8)	41.1(6.3)	31.8(7.5)	21.9
				*****(****)	*****(****)	246.9(3.5)	245.0(7.5)	232.8
	1992	286	10.5(1.2) [12%]	12.9(4.0)	20.9(4.5)	37.2(5.3)	29.0(4.6)	16.6
				*****(****)	240.5(4.5)	238.8(3.6)	247.3(3.2)	*****
HISPANIC	1996	59	2.6(0.4) [17%]	*****(****)	*****(****)	*****(****)	*****(****)	22.6
				*****(****)	*****(****)	*****(****)	*****(****)	*****
	1992	79	3.0(0.3) [11%]	14.3(4.6)	27.0(5.9)	29.0(5.8)	29.7(5.7)	4.7
				*****(****)	*****(****)	*****(****)	*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	25	1.1(0.2) [22%]!	*****(****)	*****(****)	*****(****)	*****(****)	11.3
				*****(****)	*****(****)	*****(****)	*****(****)	*****
	1992	24	1.0(0.2) [20%]	*****(****)	*****(****)	*****(****)	*****(****)	6.7
				*****(****)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	29	1.3(0.2) [17%]	*****(****)	*****(****)	*****(****)	*****(****)	8.4
				*****(****)	*****(****)	*****(****)	*****(****)	*****
	1992	46	1.8(0.3) [17%]	*****(****)	*****(****)	*****(****)	*****(****)	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) # 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	163	6.9(0.6) [10%]	10.3(3.9)	33.9(6.7)	33.3(5.7)	22.4(4.9)	15.9
				*****(****)	*****(****)	*****(****)	*****(****)	*****
	1992	191	7.5(0.7) [10%]	15.1(3.8)	31.6(5.3)	31.4(5.3)	21.9(4.3)	7.7
				*****(****)	248.4(4.9)	*****(****)	*****(****)	*****
GRADUATED H.S.	1996	556	23.6(1.0) [5%]	5.3(1.8)	32.9(5.7)	36.1(3.8)	25.8(4.8)	13.9
				*****(****)	264.1(2.6)	269.4(2.5)	269.1(3.1)	261.5
	1992	743	29.1(1.0) [4%]	9.7(2.8)	34.9(4.5)	37.7(4.9)	17.8(2.9)	4.9
				266.0(4.5)	265.7(2.6)	265.1(2.3)	261.6(3.4)	*****
SOME EDUC AFTER H.S.	1996	395	16.7(0.9) [6%]	7.8(2.5)	26.4(4.3)	43.4(4.4)	22.4(3.3)	13.5
				*****(****)	279.6(2.5)	282.6(3.3)	276.0(4.3)	274.5
	1992	545	21.7(0.9) [5%]	13.0(2.8)	29.6(4.1)	36.1(4.7)	21.4(3.2)	5.6
				272.7(4.1)	277.4(2.1)	272.6(2.5)	282.1(3.4)	*****
GRADUATED COLLEGE	1996	792	33.9(1.7) [6%]	7.2(2.1)	26.0(3.9)	39.6(3.9)	27.3(4.0)	10.1
				*****(****)	281.2(3.0)	283.3(3.2)	280.9(3.5)	277.8
	1992	915	36.2(1.3) [4%]	9.0(2.3)	33.1(3.8)	32.8(3.9)	25.0(3.5)	4.8
				285.1(3.6)	280.7(2.3)	278.3(3.3)	282.3(2.8)	*****
UNKNOWN	1996	166	7.2(0.7) [10%]	7.7(3.2)	30.5(5.2)	39.4(5.3)	22.4(5.0)	18.5
				*****(****)	*****(****)	264.3(5.8)	*****(****)	*****
	1992	140	5.4(0.5) [9%]	9.8(3.4)	35.1(6.2)	37.8(5.6)	17.4(3.3)	8.0
				*****(****)	*****(****)	*****(****)	*****(****)	*****

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

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	333	14.2(2.2) [16%]	1.4(****)	32.2(11.1)	38.7(10.2)	27.7(10.1)	15.0
				*****(****)	267.1(5.6)	274.9(8.0)	261.7(10.5)	*****
	1992	534	19.8(3.1) [16%]	4.5(2.4)	31.9(7.0)	29.7(7.2)	33.9(6.7)	13.8
				*****(****)	267.7(4.8)	257.0(5.8)	273.1(4.2)	250.9
URB FRINGE/LARG TOWN	1996	917	39.4(3.3) [8%]	7.2(2.1)	29.1(5.0)	36.9(4.5)	26.8(4.0)	11.6
				279.8(5.4)	275.8(2.7)	274.2(3.6)	276.5(3.9)	281.0
	1992	952	38.1(3.8) [10%]	5.7(1.8)	30.6(5.0)	38.3(5.8)	25.3(4.4)	4.7
				*****(****)	277.2(2.5)	273.9(2.9)	274.1(3.8)	*****
RURAL/SMALL TOWN	1996	826	34.8(2.9) [10%]	9.3(4.6)	27.5(7.3)	41.0(5.9)	22.2(6.4)	13.6
				*****(****)	268.4(3.6)	279.6(3.2)	277.2(3.1)	271.6
	1992	1050	42.1(2.8) [7%]	17.8(4.9)	35.3(7.3)	34.7(7.3)	12.1(4.3)	1.6
				272.1(2.9)	268.5(2.5)	271.6(2.5)	276.8(4.8)	*****
TITLE I PARTICIPATION (PUBLIC SCHOOLS)								
PARTICIPATED	1996	137	5.8(1.3) [22%]!	3.3(****)	48.2(9.8)	28.2(8.0)	20.2(7.6)	20.2
				*****(****)	242.4(3.8)	*****(****)	*****(****)	*****
DID NOT PARTICIPATE	1996	1939	82.6(2.4) [5%]	7.3(2.2)	27.6(4.1)	39.6(3.5)	25.5(3.6)	12.4
				273.8(4.1)	275.0(1.9)	278.4(2.4)	276.4(2.3)	271.6
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)								
NOT ELIGIBLE	1996	1438	60.4(2.7) [6%]	8.1(2.3)	26.6(3.8)	40.0(3.4)	25.3(3.8)	10.3
				276.5(3.9)	277.3(2.3)	281.7(2.4)	280.0(2.5)	280.5
ELIGIBLE	1996	503	21.6(1.3) [7%]	6.3(2.2)	27.6(5.0)	40.7(5.0)	25.4(4.9)	17.0
				*****(****)	258.8(3.1)	261.9(3.1)	257.2(4.7)	257.8
INFO NOT AVAILABLE	1996	135	6.4(2.7) [42%]!	0.0(****)	56.1(15.5)	21.8(12.2)	22.0(10.7)	21.8
				*****(****)	266.7(3.2)	*****(****)	*****(****)	*****
NONPUBLIC SCHOOLS	1996	310	11.6(1.9) [18%]	4.9(****)	38.5(12.1)	20.3(8.0)	36.3(10.9)	11.6
				*****(****)	288.7(4.9)	296.7(12.4)	293.7(11.7)	*****
ALL SCHOOLS	1996	2386	100.0(0.0) [4%]	6.8(1.9)	30.1(3.8)	36.7(3.0)	26.4(3.3)	12.8
				*****(****)	274.0(2.3)	277.8(2.5)	277.2(3.6)	270.3

(****) 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) # 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	2076	88.4(1.9) [4%]	0.3(****)	2.1(1.0)	37.6(4.1)	60.0(4.1)	13.0
				*****(****)	*****(****)	274.3(2.3)	274.1(1.8)	267.3
	1992	2539	100.0(0.0) [2%]	0.4(****)	5.8(1.9)	32.9(3.5)	60.9(3.8)	5.3
				*****(****)	266.6(4.9)	272.4(1.9)	271.9(1.2)	261.7
GENDER (PUBLIC SCHOOLS)								
MALE	1996	1015	43.6(1.5) [5%]	0.2(****)	2.0(1.0)	36.7(4.3)	61.1(4.2)	12.7
				*****(****)	*****(****)	275.1(2.7)	274.6(2.0)	267.8
	1992	1325	52.5(1.0) [2%]	0.4(****)	5.3(1.8)	33.4(3.6)	60.9(3.9)	4.3
				*****(****)	269.7(5.1)	273.2(2.4)	272.9(1.4)	*****
FEMALE	1996	1061	44.8(1.2) [5%]	0.3(****)	2.3(1.0)	38.5(4.2)	58.9(4.3)	13.3
				*****(****)	*****(****)	273.6(2.5)	273.6(2.0)	266.9
	1992	1214	47.5(1.0) [4%]	0.5(****)	6.4(2.1)	32.3(3.5)	60.9(4.0)	6.4
				*****(****)	263.8(5.8)	271.5(2.1)	270.8(1.5)	260.5

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

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

TEACHER (CLASSROOM) # 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	1742	73.9(2.1) [4%]	0.3(****)	2.0(1.0)	38.8(4.3)	58.8(4.4)	11.4
				*****(****)	*****(****)	278.1(2.2)	278.1(1.7)	279.6
	1992	2103	83.8(1.4) [3%]	0.5(****)	6.1(2.1)	32.8(3.7)	60.7(4.1)	3.8
				*****(****)	270.1(4.7)	276.7(2.0)	276.1(1.2)	280.6
BLACK	1996	221	9.6(1.3) [14%]	0.0(****)	2.9(2.0)	29.1(5.8)	68.0(6.1)	21.9
				*****(****)	*****(****)	238.7(4.8)	249.3(3.9)	232.8
	1992	286	10.4(1.2) [12%]	0.4(****)	4.8(1.9)	31.1(5.1)	63.7(5.2)	16.6
				*****(****)	*****(****)	247.4(4.1)	242.4(3.0)	*****
HISPANIC	1996	59	2.6(0.4) [17%]	*****(****)	*****(****)	*****(****)	*****(****)	22.6
				*****(****)	*****(****)	*****(****)	*****(****)	*****
	1992	79	3.0(0.3) [11%]	0.0(****)	6.2(3.2)	39.4(6.5)	54.4(6.4)	4.7
				*****(****)	*****(****)	*****(****)	*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	25	1.1(0.2) [22%]!	*****(****)	*****(****)	*****(****)	*****(****)	11.3
				*****(****)	*****(****)	*****(****)	*****(****)	*****
	1992	24	1.0(0.2) [20%]	*****(****)	*****(****)	*****(****)	*****(****)	6.7
				*****(****)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	29	1.3(0.2) [17%]	*****(****)	*****(****)	*****(****)	*****(****)	8.4
				*****(****)	*****(****)	*****(****)	*****(****)	*****
	1992	46	1.8(0.3) [17%]	*****(****)	*****(****)	*****(****)	*****(****)	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) # 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	163	6.9(0.6) [10%]	0.7(****)	3.9(2.3)	42.7(6.5)	52.6(6.6)	15.9
				*****(****)	*****(****)	254.5(3.5)	262.5(3.6)	*****
	1992	191	7.5(0.7) [10%]	1.7(****)	7.7(2.7)	30.9(5.2)	59.7(5.4)	7.7
				*****(****)	*****(****)	*****(****)	255.2(2.9)	*****
GRADUATED H.S.	1996	556	23.6(1.0) [5%]	0.4(****)	1.0(0.4)	37.2(5.2)	61.4(5.3)	13.9
				*****(****)	*****(****)	267.3(2.6)	267.6(2.1)	261.5
	1992	745	29.1(1.0) [4%]	0.4(****)	6.4(2.6)	32.8(4.0)	60.4(4.5)	4.7
				*****(****)	*****(****)	265.5(2.4)	265.5(2.1)	*****
SOME EDUC AFTER H.S.	1996	395	16.7(0.9) [6%]	0.0(****)	2.9(1.3)	41.1(4.8)	56.0(4.8)	13.5
				*****(****)	*****(****)	281.7(3.0)	279.2(2.6)	274.5
	1992	545	21.7(0.9) [5%]	0.2(****)	6.2(2.3)	34.9(4.2)	58.6(4.5)	5.6
				*****(****)	*****(****)	275.8(2.5)	276.6(1.8)	*****
GRADUATED COLLEGE	1996	792	33.9(1.7) [6%]	0.1(****)	2.1(1.1)	34.7(4.2)	63.1(4.2)	10.1
				*****(****)	*****(****)	284.1(2.9)	280.7(2.3)	277.8
	1992	916	36.2(1.3) [4%]	0.2(****)	4.9(1.6)	31.4(3.4)	63.4(3.8)	4.7
				*****(****)	*****(****)	283.2(2.7)	279.8(1.8)	*****
UNKNOWN	1996	166	7.2(0.7) [10%]	0.6(****)	2.7(1.4)	37.8(4.9)	59.0(5.2)	18.5
				*****(****)	*****(****)	258.3(5.2)	262.4(3.6)	*****
	1992	140	5.4(0.5) [9%]	0.8(****)	4.2(1.7)	37.1(5.3)	57.9(5.6)	8.0
				*****(****)	*****(****)	*****(****)	254.4(4.0)	*****

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

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

TEACHER (CLASSROOM) # 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	333	14.2(2.2) [16%]	0.0(****)	2.7(****)	38.8(9.3)	58.5(9.4)	15.0
				*****(****)	*****(****)	267.1(7.0)	268.7(5.9)	*****
	1992	537	19.9(3.1) [16%]	0.0(****)	1.8(1.1)	36.7(5.7)	61.6(6.4)	13.3
				*****(****)	*****(****)	268.9(3.3)	265.8(3.1)	250.4
URB FRINGE/LARG TOWN	1996	917	39.4(3.3) [8%]	0.6(****)	3.0(1.9)	29.8(4.6)	66.6(4.6)	11.6
				*****(****)	*****(****)	277.5(2.9)	274.9(2.8)	281.0
	1992	952	38.1(3.8) [10%]	0.1(****)	3.6(1.4)	29.3(4.5)	67.0(4.8)	4.7
				*****(****)	*****(****)	275.7(3.1)	274.6(1.7)	*****
RURAL/SMALL TOWN	1996	826	34.8(2.9) [10%]	0.0(****)	0.9(****)	45.9(7.3)	53.2(7.5)	13.6
				*****(****)	*****(****)	274.4(3.6)	275.5(2.2)	271.6
	1992	1050	42.1(2.8) [7%]	0.9(****)	9.7(4.2)	34.3(6.3)	55.1(6.7)	1.6
				*****(****)	266.3(5.7)	271.6(3.1)	272.1(1.4)	*****
TITLE I PARTICIPATION (PUBLIC SCHOOLS)								
PARTICIPATED	1996	137	5.8(1.3) [22%]!	0.0(****)	2.0(****)	51.2(9.3)	46.8(9.4)	20.2
				*****(****)	*****(****)	239.1(3.2)	*****(****)	*****
DID NOT PARTICIPATE	1996	1939	82.6(2.4) [5%]	0.3(****)	2.1(1.0)	36.7(4.2)	60.9(4.2)	12.4
				*****(****)	*****(****)	277.8(2.4)	276.0(1.7)	271.6
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)								
NOT ELIGIBLE	1996	1438	60.4(2.7) [6%]	0.4(****)	2.1(1.0)	38.2(4.5)	59.2(4.5)	10.3
				*****(****)	*****(****)	280.2(2.5)	279.3(1.8)	280.5
ELIGIBLE	1996	503	21.6(1.3) [7%]	0.0(****)	2.7(1.4)	34.8(4.7)	62.5(4.7)	17.0
				*****(****)	*****(****)	260.2(3.6)	259.5(2.3)	257.8
INFO NOT AVAILABLE	1996	135	6.4(2.7) [42%]!	0.0(****)	0.0(****)	41.2(14.9)	58.8(14.9)	21.8
				*****(****)	*****(****)	*****(****)	277.6(5.6)	*****
NONPUBLIC SCHOOLS	1996	310	11.6(1.9) [18%]	0.0(****)	9.8(5.5)	34.7(12.2)	55.4(12.4)	11.6
				*****(****)	*****(****)	288.7(6.6)	294.5(8.2)	*****
ALL SCHOOLS	1996	2386	100.0(0.0) [4%]	0.2(****)	3.0(1.0)	37.3(4.0)	59.5(4.0)	12.8
				*****(****)	*****(****)	275.9(2.3)	276.3(2.2)	270.3

(****) 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	1587	89.6(2.5) [6%]	26.7(3.4)	30.5(3.2)	37.4(3.6)	5.4(1.7)	0.0(****)	33.3
				270.1(2.6)	272.8(3.3)	275.6(2.0)	284.4(6.6)	*****(****)	272.4
GENDER (PUBLIC SCHOOLS)									
MALE	1996	775	44.2(1.8) [7%]	27.9(3.8)	30.0(3.4)	36.4(3.8)	5.7(2.0)	0.0(****)	33.1
				269.0(3.2)	274.6(3.2)	276.8(2.4)	*****(****)	*****(****)	273.1
FEMALE	1996	812	45.4(1.6) [7%]	25.5(3.4)	31.0(3.5)	38.4(3.9)	5.1(1.7)	0.0(****)	33.5
				271.2(3.4)	271.0(3.8)	274.6(2.1)	*****(****)	*****(****)	271.7
RACE/ETHNICITY (PUBLIC SCHOOLS)									
WHITE	1996	1355	76.0(2.5) [7%]	25.5(3.6)	29.3(3.4)	39.4(3.9)	5.8(1.8)	0.0(****)	31.1
				275.3(2.4)	277.2(3.4)	277.7(2.0)	284.3(6.8)	*****(****)	280.4
BLACK	1996	146	8.6(1.5) [18%]	36.9(7.1)	41.3(5.6)	20.6(5.3)	1.2(****)	0.0(****)	47.1
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	241.0
HISPANIC	1996	46	2.6(0.5) [19%]	*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	39.4
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
ASIAN/PACIFIC ISLANDER	1996	17	1.0(0.3) [30%]!	*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	38.6
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	23	1.4(0.3) [18%]	*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	28.1
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION (PUBLIC SCHOOLS)									
LESS THAN H.S.	1996	130	7.2(0.7) [12%]	26.7(5.0)	30.1(5.9)	39.3(7.0)	3.9(2.6)	0.0(****)	33.3
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	257.2
GRADUATED H.S.	1996	436	24.5(1.3) [8%]	29.1(4.7)	28.5(3.8)	36.7(4.6)	5.8(2.3)	0.0(****)	32.2
				263.3(3.0)	267.2(3.2)	267.7(3.0)	*****(****)	*****(****)	266.5
SOME EDUC AFTER H.S.	1996	311	17.4(1.1) [8%]	26.1(4.3)	33.2(4.3)	35.4(4.1)	5.4(1.9)	0.0(****)	31.9
				280.1(5.2)	276.2(3.7)	282.5(3.0)	*****(****)	*****(****)	278.5
GRADUATED COLLEGE	1996	584	33.1(2.0) [8%]	25.2(3.4)	30.2(3.5)	38.7(3.8)	6.0(2.2)	0.0(****)	33.5
				274.2(4.3)	282.6(4.1)	283.8(2.6)	*****(****)	*****(****)	281.4
UNKNOWN	1996	123	7.1(0.8) [13%]	26.8(4.7)	32.0(5.1)	38.2(6.0)	3.0(1.5)	0.0(****)	38.8
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	255.8

(****) 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) # 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	252	14.3(2.9) [21%]!	25.8(6.3)	37.7(4.8)	34.2(6.5)	2.3(****)	0.0(****)	35.3
				268.9(7.4)	262.1(9.4)	277.6(5.4)	*****(****)	*****(****)	248.4
URB FRINGE/LARG TOWN	1996	619	35.4(4.3) [12%]	23.4(5.0)	30.6(4.6)	42.0(4.7)	3.9(1.9)	0.0(****)	40.0
				268.0(4.9)	275.6(5.2)	276.5(2.7)	*****(****)	*****(****)	279.1
RURAL/SMALL TOWN	1996	716	39.9(3.8) [12%]	30.0(5.4)	27.7(5.9)	34.5(6.5)	7.8(3.2)	0.0(****)	25.1
				271.9(3.0)	275.2(4.0)	274.0(3.4)	*****(****)	*****(****)	274.5
TITLE I PARTICIPATION (PUBLIC SCHOOLS)									
PARTICIPATED	1996	109	6.2(1.6) [26%]!	47.5(7.8)	34.3(7.5)	17.5(7.7)	0.7(****)	0.0(****)	35.5
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
DID NOT PARTICIPATE	1996	1478	83.4(3.1) [7%]	25.2(3.4)	30.2(3.4)	38.9(3.8)	5.7(1.8)	0.0(****)	33.1
				273.9(2.7)	275.6(3.2)	276.8(1.9)	284.6(6.7)	*****(****)	275.7
NATIONAL SCHOOL LUNCH PROGRAM (PUBLIC SCHOOLS)									
NOT ELIGIBLE	1996	1098	61.3(3.2) [7%]	26.2(3.7)	28.4(3.4)	39.0(3.8)	6.4(2.0)	0.0(****)	31.1
				276.1(2.7)	279.1(3.8)	280.2(2.2)	286.4(6.5)	*****(****)	281.0
ELIGIBLE	1996	385	21.9(1.6) [9%]	30.1(4.5)	34.3(4.6)	31.5(5.1)	4.1(1.7)	0.0(****)	36.4
				255.3(4.2)	260.1(2.8)	262.2(3.5)	*****(****)	*****(****)	258.0
INFO NOT AVAILABLE	1996	104	6.3(2.9) [46%]!	19.9(9.4)	37.4(4.9)	42.8(13.2)	0.0(****)	0.0(****)	41.4
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	259.1
NONPUBLIC SCHOOLS	1996	216	10.4(2.5) [25%]!	54.6(14.4)	17.2(11.1)	21.6(13.0)	6.7(****)	0.0(****)	39.8
				294.5(13.6)	*****(****)	*****(****)	*****(****)	*****(****)	289.6
ALL SCHOOLS	1996	1803	100.0(0.0) [6%]	29.6(3.7)	29.1(3.1)	35.8(3.7)	5.5(1.7)	0.0(****)	34.1
				274.8(3.9)	*****(****)	*****(****)	*****(****)	*****(****)	274.7

(****) 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.