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

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

	YEAR	N	WEIGHTED PCT [CV]	MALE	FEMALE	MISSING
-- TOTAL --	1996	6120	100.0(0.0) [3%]	39.3(3.1)	60.7(3.1)	14.2
				274.5(2.4)	272.8(1.3)	262.8
GENDER						
MALE	1996	3081	52.4(0.9) [3%]	39.8(3.3)	60.2(3.3)	14.1
				275.8(2.6)	271.4(1.6)	262.7
FEMALE	1996	3039	47.6(0.9) [3%]	38.8(3.1)	61.2(3.1)	14.2
				273.1(2.5)	274.4(1.6)	262.9
RACE/ETHNICITY						
WHITE	1996	4006	71.3(0.8) [3%]	40.3(3.9)	59.7(3.9)	11.5
				283.7(2.2)	281.9(1.3)	274.9
BLACK	1996	976	13.4(0.4) [4%]	35.9(4.1)	64.1(4.1)	19.0
				243.3(4.4)	242.3(2.1)	243.0
HISPANIC	1996	723	11.4(0.4) [5%]	37.7(3.1)	62.3(3.1)	20.4
				249.5(3.5)	254.4(2.4)	245.2
ASIAN/PACIFIC ISLANDER	1996	302	2.8(0.3) [12%]	42.8(4.1)	57.2(4.1)	27.4
				271.4(4.9)	281.3(4.9)	265.6
AMERICAN INDIAN	1996	96	1.1(0.3) [25%]!	25.3(7.0)	74.7(7.0)	11.1
				*****(****)	262.6(2.8)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	377	6.6(0.5) [8%]	35.4(4.5)	64.6(4.5)	18.8
				249.9(3.8)	257.4(2.3)	253.0
GRADUATED H.S.	1996	1278	21.6(0.8) [4%]	38.4(3.7)	61.6(3.7)	14.9
				262.2(2.7)	262.6(2.0)	254.6
SOME EDUC AFTER H.S.	1996	1126	18.7(0.7) [5%]	38.4(4.0)	61.6(4.0)	13.6
				282.4(2.4)	277.9(1.8)	273.4
GRADUATED COLLEGE	1996	2730	42.7(1.3) [4%]	40.3(3.8)	59.7(3.8)	12.2
				284.5(3.0)	283.2(1.6)	272.6
UNKNOWN	1996	601	10.3(0.6) [6%]	41.4(3.3)	58.6(3.3)	16.6
				258.6(2.8)	253.2(2.6)	246.7

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

	YEAR	N	WEIGHTED PCT [CV]	MALE	FEMALE	MISSING
TYPE OF SCHOOL						
PUBLIC	1996	4692	88.6(1.3) [3%]	40.4(3.4)	59.6(3.4)	14.8
				273.3(2.8)	271.2(1.5)	261.7
NONPUBLIC	1996	1428	11.4(1.3) [11%]	31.0(6.2)	69.0(6.2)	9.1
				287.0(4.8)	283.5(2.8)	277.6
PRIVATE ONLY	1996	548	4.8(0.9) [20%]	51.5(9.8)	48.5(9.8)	7.4
				291.9(5.5)	281.8(5.0)	*****
CATHOLIC ONLY	1996	880	6.6(1.0) [15%]	15.9(6.4)	84.1(6.4)	10.3
				275.5(5.7)	284.2(3.4)	282.4
REGION OF THE COUNTRY						
NORTHEAST	1996	1214	21.3(1.2) [5%]	34.9(8.2)	65.1(8.2)	9.9
				283.3(7.3)	275.1(3.5)	264.8
SOUTHEAST	1996	1647	24.5(2.0) [9%]	29.9(5.4)	70.1(5.4)	10.0
				260.7(4.4)	269.2(2.4)	260.0
CENTRAL	1996	1517	24.8(1.4) [6%]	46.3(8.6)	53.7(8.6)	12.6
				283.5(3.1)	274.0(4.9)	270.3
WEST	1996	1742	29.5(2.2) [9%]	44.4(3.6)	55.6(3.6)	21.0
				269.3(2.4)	273.7(2.6)	259.7
TYPE OF LOCATION						
CENTRAL CITY	1996	2784	33.1(2.9) [9%]	36.5(4.0)	63.5(4.0)	14.6
				262.8(3.2)	267.0(2.5)	262.2
URB FRINGE/LARG TOWN	1996	1784	35.6(3.2) [9%]	34.3(5.8)	65.7(5.8)	15.6
				278.9(5.3)	276.2(2.5)	261.7
RURAL/SMALL TOWN	1996	1552	31.3(2.9) [10%]	48.1(7.4)	51.9(7.4)	12.0
				280.4(2.8)	275.5(2.7)	265.1

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	MALE	FEMALE	MISSING
TITLE I PARTICIPATION						
PARTICIPATED	1996	651	11.5(1.6) [15%]	35.7(5.6)	64.3(5.6)	15.6
				250.6(6.4)	242.6(4.2)	236.5
DID NOT PARTICIPATE	1996	5469	88.5(1.6) [3%]	39.8(3.3)	60.2(3.3)	14.0
				277.3(2.4)	277.0(1.3)	266.6
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	3500	57.3(2.5) [5%]	40.1(4.0)	59.9(4.0)	11.2
				281.2(2.9)	280.2(1.3)	271.6
ELIGIBLE	1996	1482	25.6(1.4) [6%]	37.9(3.5)	62.1(3.5)	19.0
				254.4(3.3)	251.4(2.2)	247.1
INFO NOT AVAILABLE	1996	1138	17.1(3.0) [18%]	39.0(6.8)	61.0(6.8)	16.1
				280.8(3.7)	281.2(3.9)	272.0

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

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

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

(CONTINUED ON NEXT PAGE)

	YEAR	N	WEIGHTED PCT [CV]	WHITE	BLACK	HISPANIC	ASIAN A	AMER IND	MISSING
-- TOTAL --	1996	6110	100.0(0.0) [3%]	88.9(1.3)	7.5(1.0)	1.4(0.6)	1.3(0.3)	0.4(****)	14.3
				276.9(1.1)	241.0(3.0)	*****(****)	258.0(6.7)	*****(****)	262.8
GENDER									
MALE	1996	3080	52.5(0.9) [3%]	89.5(1.3)	6.7(1.1)	1.5(0.5)	1.4(0.4)	0.5(0.4)	14.1
				276.5(1.4)	239.8(3.4)	*****(****)	*****(****)	*****(****)	262.6
FEMALE	1996	3030	47.5(0.9) [3%]	88.3(1.3)	8.3(1.0)	1.3(0.7)	1.2(0.3)	0.3(****)	14.5
				277.4(1.2)	242.1(3.6)	*****(****)	*****(****)	*****(****)	262.9
RACE/ETHNICITY									
WHITE	1996	4000	71.3(0.8) [3%]	95.8(1.1)	2.0(0.5)	0.9(****)	0.6(0.3)	0.6(****)	11.6
				283.1(1.3)	262.2(7.2)	*****(****)	*****(****)	*****(****)	274.9
BLACK	1996	974	13.4(0.4) [4%]	63.3(4.1)	34.0(4.1)	1.1(0.7)	0.6(****)	0.0(****)	19.1
				246.8(1.9)	235.8(3.9)	*****(****)	*****(****)	*****(****)	242.8
HISPANIC	1996	721	11.4(0.4) [5%]	75.7(3.9)	11.3(3.1)	5.1(1.5)	6.1(1.7)	0.0(****)	20.6
				258.1(2.1)	234.9(6.7)	*****(****)	*****(****)	*****(****)	245.1
ASIAN/PACIFIC ISLANDER	1996	302	2.8(0.3) [12%]	89.5(3.2)	5.2(1.7)	0.7(0.4)	3.5(1.8)	0.0(****)	27.4
				278.7(4.1)	*****(****)	*****(****)	*****(****)	*****(****)	265.6
AMERICAN INDIAN	1996	96	1.1(0.3) [25%]!	89.0(4.7)	5.9(3.0)	1.1(****)	0.0(****)	2.9(****)	11.1
				265.9(2.8)	*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION									
LESS THAN H.S.	1996	377	6.6(0.5) [8%]	84.3(3.3)	11.4(2.9)	1.3(0.6)	2.4(1.4)	0.0(****)	18.8
				258.7(1.9)	*****(****)	*****(****)	*****(****)	*****(****)	253.0
GRADUATED H.S.	1996	1276	21.6(0.8) [4%]	87.4(1.5)	9.5(1.6)	1.1(0.5)	1.0(0.3)	0.6(0.4)	15.0
				265.7(1.3)	237.7(3.5)	*****(****)	*****(****)	*****(****)	254.6
SOME EDUC AFTER H.S.	1996	1125	18.7(0.7) [5%]	89.3(1.7)	6.6(1.2)	1.4(0.8)	1.3(0.4)	0.9(****)	13.6
				281.9(1.6)	257.6(3.3)	*****(****)	*****(****)	*****(****)	273.3
GRADUATED COLLEGE	1996	2725	42.6(1.3) [4%]	91.1(1.4)	6.1(0.9)	1.3(0.8)	1.0(0.3)	0.1(****)	12.4
				287.1(1.4)	239.4(4.2)	*****(****)	*****(****)	*****(****)	272.7
UNKNOWN	1996	599	10.3(0.6) [6%]	85.5(2.3)	7.8(1.7)	2.2(0.5)	2.3(0.8)	0.7(****)	16.7
				258.6(2.1)	238.3(6.3)	*****(****)	*****(****)	*****(****)	246.3

(****) 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) # 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 SCHOOL									
PUBLIC	1996	4682	88.6(1.3) [3%]	88.3(1.4)	8.1(1.2)	1.5(0.6)	1.3(0.3)	0.3(****)	14.9
				275.6(1.3)	240.9(3.0)	*****(****)	258.5(7.7)	*****(****)	261.7
NONPUBLIC	1996	1428	11.4(1.3) [11%]	94.2(2.8)	2.2(****)	0.0(****)	1.6(****)	1.2(****)	9.1
				286.2(2.4)	*****(****)	*****(****)	*****(****)	*****(****)	277.6
PRIVATE ONLY	1996	548	4.8(0.9) [20%]	95.2(****)	0.0(****)	0.0(****)	0.0(****)	2.8(****)	7.4
				287.5(3.9)	*****(****)	*****(****)	*****(****)	*****(****)	*****
CATHOLIC ONLY	1996	880	6.6(1.0) [15%]	93.4(4.0)	3.8(****)	0.0(****)	2.7(****)	0.0(****)	10.3
				285.2(3.1)	*****(****)	*****(****)	*****(****)	*****(****)	282.4
REGION OF THE COUNTRY									
NORTHEAST	1996	1214	21.3(1.2) [5%]	93.1(2.1)	5.6(2.0)	0.5(0.4)	0.0(****)	0.6(****)	9.9
				279.8(3.3)	*****(****)	*****(****)	*****(****)	*****(****)	264.8
SOUTHEAST	1996	1640	24.4(2.0) [9%]	85.9(3.6)	12.4(3.6)	0.7(0.3)	0.5(****)	0.0(****)	10.4
				271.4(1.9)	234.9(4.2)	*****(****)	*****(****)	*****(****)	260.7
CENTRAL	1996	1517	24.8(1.5) [6%]	92.7(3.7)	6.8(3.8)	0.5(****)	0.0(****)	0.0(****)	12.6
				281.1(2.3)	*****(****)	*****(****)	*****(****)	*****(****)	270.3
WEST	1996	1739	29.5(2.2) [9%]	85.3(3.6)	5.2(2.4)	3.3(2.0)	3.9(1.1)	1.0(****)	21.1
				275.4(2.1)	238.1(2.9)	*****(****)	257.0(7.5)	*****(****)	259.5
TYPE OF LOCATION									
CENTRAL CITY	1996	2782	33.1(2.9) [9%]	75.9(3.2)	18.7(3.1)	2.2(0.8)	2.0(0.5)	0.0(****)	14.6
				274.4(1.8)	237.4(3.6)	*****(****)	*****(****)	*****(****)	262.0
URB FRINGE/LARG TOWN	1996	1776	35.6(3.2) [9%]	93.5(2.2)	2.9(1.3)	1.8(****)	1.4(1.0)	0.0(****)	15.8
				277.5(2.6)	261.8(7.3)	*****(****)	*****(****)	*****(****)	261.9
RURAL/SMALL TOWN	1996	1552	31.3(2.9) [10%]	97.4(1.2)	0.8(0.4)	0.0(****)	0.4(****)	1.4(****)	12.0
				278.3(1.9)	*****(****)	*****(****)	*****(****)	*****(****)	265.1

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

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

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

(CONTINUED ON NEXT PAGE)

	YEAR	N	WEIGHTED PCT [CV]	WHITE	BLACK	HISPANIC	ASIAN A	AMER IND	MISSING
TITLE I PARTICIPATION									
PARTICIPATED	1996	649	11.5(1.7) [15%]	71.1(5.2)	20.5(5.3)	3.9(1.4)	2.5(1.3)	0.5(****)	15.7
				251.0(4.6)	230.2(2.6)	*****(****)	*****(****)	*****(****)	236.3
DID NOT PARTICIPATE	1996	5461	88.5(1.7) [3%]	91.2(1.4)	5.8(1.1)	1.0(0.6)	1.1(0.4)	0.4(****)	14.1
				279.5(1.1)	246.0(4.5)	*****(****)	261.3(8.5)	*****(****)	266.7
NATIONAL SCHOOL LUNCH PROGRAM									
NOT ELIGIBLE	1996	3492	57.3(2.5) [5%]	93.0(1.5)	4.6(1.0)	1.1(****)	0.3(0.2)	0.6(0.4)	11.4
				282.2(1.3)	247.2(4.4)	*****(****)	*****(****)	*****(****)	271.6
ELIGIBLE	1996	1480	25.6(1.4) [6%]	76.2(3.2)	18.0(3.3)	2.4(0.8)	2.1(0.6)	0.4(****)	19.0
				257.7(1.8)	236.9(3.1)	*****(****)	*****(****)	*****(****)	247.0
INFO NOT AVAILABLE	1996	1138	17.1(3.0) [18%]	94.4(2.2)	1.2(0.5)	0.7(0.3)	3.5(2.1)	0.0(****)	16.1
				282.5(2.9)	*****(****)	*****(****)	*****(****)	*****(****)	272.0

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

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

(CONTINUED FROM PREVIOUS PAGE)

	YEAR	N	WEIGHTED PCT [CV]	OTHER	MISSING
-- TOTAL --	1996	6110	100.0(0.0) [3%]	0.5(0.3)	14.3
				*****(****)	262.8
GENDER					
MALE	1996	3080	52.5(0.9) [3%]	0.5(0.2)	14.1
				*****(****)	262.6
FEMALE	1996	3030	47.5(0.9) [3%]	0.6(0.3)	14.5
				*****(****)	262.9
RACE/ETHNICITY					
WHITE	1996	4000	71.3(0.8) [3%]	0.2(0.1)	11.6
				*****(****)	274.9
BLACK	1996	974	13.4(0.4) [4%]	1.0(0.5)	19.1
				*****(****)	242.8
HISPANIC	1996	721	11.4(0.4) [5%]	1.8(0.9)	20.6
				*****(****)	245.1
ASIAN/PACIFIC ISLANDER	1996	302	2.8(0.3) [12%]	1.1(****)	27.4
				*****(****)	265.6
AMERICAN INDIAN	1996	96	1.1(0.3) [25%]!	1.1(****)	11.1
				*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION					
LESS THAN H.S.	1996	377	6.6(0.5) [8%]	0.6(****)	18.8
				*****(****)	253.0
GRADUATED H.S.	1996	1276	21.6(0.8) [4%]	0.4(0.2)	15.0
				*****(****)	254.6
SOME EDUC AFTER H.S.	1996	1125	18.7(0.7) [5%]	0.5(0.2)	13.6
				*****(****)	273.3
GRADUATED COLLEGE	1996	2725	42.6(1.3) [4%]	0.4(0.2)	12.4
				*****(****)	272.7
UNKNOWN	1996	599	10.3(0.6) [6%]	1.4(0.7)	16.7
				*****(****)	246.3

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

(CONTINUED FROM PREVIOUS PAGE)

	YEAR	N	WEIGHTED PCT [CV]	OTHER	MISSING
TYPE OF SCHOOL					
PUBLIC	1996	4682	88.6(1.3) [3%]	0.5(0.3)	14.9
				*****(****)	261.7
NONPUBLIC	1996	1428	11.4(1.3) [11%]	0.9(****)	9.1
				*****(****)	277.6
PRIVATE ONLY	1996	548	4.8(0.9) [20%]	2.0(****)	7.4
				*****(****)	*****
CATHOLIC ONLY	1996	880	6.6(1.0) [15%]	0.0(****)	10.3
				*****(****)	282.4
REGION OF THE COUNTRY					
NORTHEAST	1996	1214	21.3(1.2) [5%]	0.1(0.1)	9.9
				*****(****)	264.8
SOUTHEAST	1996	1640	24.4(2.0) [9%]	0.4(****)	10.4
				*****(****)	260.7
CENTRAL	1996	1517	24.8(1.5) [6%]	0.0(****)	12.6
				*****(****)	270.3
WEST	1996	1739	29.5(2.2) [9%]	1.3(0.8)	21.1
				*****(****)	259.5
TYPE OF LOCATION					
CENTRAL CITY	1996	2782	33.1(2.9) [9%]	1.2(0.7)	14.6
				*****(****)	262.0
URB FRINGE/LARG TOWN	1996	1776	35.6(3.2) [9%]	0.4(****)	15.8
				*****(****)	261.9
RURAL/SMALL TOWN	1996	1552	31.3(2.9) [10%]	0.0(****)	12.0
				*****(****)	265.1

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

(CONTINUED FROM PREVIOUS PAGE)

	YEAR	N	WEIGHTED PCT [CV]	OTHER	MISSING
TITLE I PARTICIPATION					
PARTICIPATED	1996	649	11.5(1.7) [15%]	1.5(0.8)	15.7
				*****(****)	236.3
DID NOT PARTICIPATE	1996	5461	88.5(1.7) [3%]	0.4(0.2)	14.1
				*****(****)	266.7
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	3492	57.3(2.5) [5%]	0.4(0.3)	11.4
				*****(****)	271.6
ELIGIBLE	1996	1480	25.6(1.4) [6%]	0.9(0.5)	19.0
				*****(****)	247.0
INFO NOT AVAILABLE	1996	1138	17.1(3.0) [18%]	0.2(****)	16.1
				*****(****)	272.0

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

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

TEACHER (COMMON BACKGROUND) # 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 --	1996	6136	100.0(0.0) [2%]	8.9(1.6)	11.1(2.0)	18.6(2.2)	37.7(3.6)	23.6(2.8)	13.9
				266.3(3.5)	269.8(2.6)	274.5(2.4)	275.5(1.8)	273.9(3.8)	262.7
	1992	6786	100.0(0.0) [2%]	8.9(1.4)	11.4(1.3)	14.9(1.3)	47.4(1.9)	17.5(1.6)	10.8
				263.7(3.3)	266.4(3.3)	265.9(2.6)	269.8(1.3)	276.0(2.2)	260.4
GENDER									
MALE	1996	3087	52.3(0.9) [3%]	8.6(1.5)	11.2(2.1)	19.2(2.4)	37.2(3.7)	23.8(2.8)	13.9
				265.2(4.1)	271.0(3.5)	272.7(3.4)	274.7(2.3)	274.7(3.9)	262.8
	1992	3373	51.1(0.7) [3%]	8.0(1.3)	11.2(1.3)	15.7(1.4)	47.6(2.1)	17.4(1.8)	11.2
				265.3(4.0)	267.3(3.7)	267.3(2.5)	268.6(1.7)	275.3(2.5)	259.5
FEMALE	1996	3049	47.7(0.9) [3%]	9.2(1.8)	11.0(2.1)	18.0(2.2)	38.3(3.6)	23.4(3.0)	13.9
				267.5(4.1)	268.5(2.8)	276.5(2.1)@	276.3(2.1)	272.9(3.8)	262.6
	1992	3413	48.9(0.7) [2%]	9.8(1.8)	11.6(1.5)	14.0(1.3)	47.2(1.9)	17.5(1.6)	10.3
				262.4(3.8)	265.4(3.3)	264.1(3.3)	271.0(1.4)	276.6(2.7)	261.5

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	2 YRS/<	3−5 YRS	6−10 YRS	11−24YR	25+ YRS	MISSING
RACE/ETHNICITY									
WHITE	1996	4018	71.3(0.8) [2%]	8.4(2.0)	10.6(2.4)	19.1(2.8)	39.3(4.2)	22.6(3.1)	11.2
				278.4(2.3)	280.8(2.4)	280.6(2.7)	283.7(1.6)	284.9(3.6)	274.8
	1992	4400	70.6(0.6) [2%]	8.9(1.6)	11.0(1.7)	13.5(1.6)	48.6(2.4)	18.1(1.8)	9.8
				271.2(2.8)	275.9(3.0)	276.1(2.5)	278.9(1.2)	284.6(2.3)	271.1
BLACK	1996	976	13.3(0.4) [4%]	10.9(2.1)	13.6(2.5)	16.4(3.1)	34.0(5.2)	25.2(5.6)	19.0
				232.9(4.6)	242.3(4.2)	250.4(4.5)	239.5(3.5)	246.3(4.8)	243.0
	1992	997	14.7(0.6) [4%]	8.6(2.3)	11.4(2.6)	20.0(3.0)	44.7(4.1)	15.2(3.5)	15.6
				236.5(5.5)	230.1(3.0)	241.4(3.1)	236.4(2.0)	247.4(4.7)	234.7
HISPANIC	1996	727	11.4(0.4) [5%]	9.7(2.1)	12.0(2.5)	18.1(3.8)	33.5(5.2)	26.8(4.7)	20.1
				245.6(3.6)	250.4(3.5)	260.0(4.4)	256.7(4.0)	245.4(4.5)	245.5
	1992	993	10.2(0.3) [3%]	10.7(1.4)	13.5(1.5)	18.1(1.8)	43.7(2.1)	14.1(2.5)	9.8
				248.8(4.6)	252.3(4.6)	250.1(3.4)	244.9(2.2)	249.3(4.0)	241.3
ASIAN/PACIFIC ISLANDER	1996	302	2.7(0.3) [12%]	7.8(2.2)	12.8(3.8)	20.4(5.1)	23.4(4.9)@	35.7(5.8)	27.4
				*****(****)	*****(****)	*****(****)	295.4(5.8)	274.8(6.8)	265.6
	1992	250	2.5(0.2) [9%]	6.5(2.0)	11.1(4.1)	13.2(3.8)	50.5(4.4)	18.7(3.3)	11.1
				*****(****)	*****(****)	*****(****)	288.0(7.2)	*****(****)	*****
AMERICAN INDIAN	1996	96	1.1(0.3) [25%]!	7.5(4.3)	5.0(2.3)	11.8(3.7)	66.6(8.7)	9.1(4.0)	11.1
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
	1992	97	1.3(0.2) [18%]	6.0(2.8)	20.7(7.1)	15.8(4.6)	43.5(6.1)	14.0(4.2)	12.9
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****

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*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.
@ 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									
LESS THAN H.S.	1996	379	6.6(0.5) [8%]	8.9(2.1)	13.5(3.7)	17.4(3.9)	42.2(5.1)	18.0(3.0)	18.5
				*****(****)	*****(****)	259.7(4.1)	257.2(3.1)	251.1(6.0)	253.6
	1992	489	7.4(0.6) [8%]	12.2(2.1)	12.9(2.7)	16.3(3.3)	44.8(3.6)	13.7(2.7)	13.7
				*****(****)	248.1(4.2)	246.7(4.7)	251.6(3.0)	250.4(5.5)	243.3
GRADUATED H.S.	1996	1282	21.6(0.8) [4%]	10.4(2.1)	11.8(2.8)	15.2(2.4)	40.3(4.0)	22.3(2.9)	14.7
				259.4(5.7)	265.0(3.2)	264.3(4.0)	261.4(2.1)	263.6(3.6)	253.9
	1992	1493	23.5(0.8) [4%]	10.1(2.4)	11.2(1.6)	13.8(1.7)	49.5(2.9)	15.4(1.6)	11.1
				250.2(5.8)	255.2(3.3)	258.2(4.0)	258.5(1.7)	265.2(3.0)	250.1
SOME EDUC AFTER H.S.	1996	1128	18.6(0.7) [4%]	8.2(2.0)	11.5(2.6)	20.1(2.9)	33.8(4.0)	26.4(3.4)	13.4
				273.4(4.2)	274.8(3.4)	274.9(3.7)	285.0(2.3)@	280.4(3.1)	273.4
	1992	1229	18.2(0.6) [4%]	9.2(1.7)	11.4(1.5)	13.8(1.6)	48.3(2.5)	17.3(2.0)	10.4
				268.1(4.1)	270.7(3.8)	267.2(4.1)	272.5(1.5)	277.1(3.0)	264.1
GRADUATED COLLEGE	1996	2735	42.7(1.3) [4%]	8.3(1.6)	9.4(1.7)	19.5(2.6)	39.4(4.0)	23.3(3.5)	12.0
				274.7(4.2)	282.4(3.1)	283.8(2.6)	285.5(2.5)	284.3(5.3)	272.6
	1992	2918	42.0(1.4) [4%]	7.3(1.2)	10.9(1.5)	15.1(1.4)	47.4(2.0)	19.3(1.9)	10.1
				276.8(3.3)	280.3(4.3)	277.2(3.3)	281.6(1.6)	287.0(2.9)	272.6
UNKNOWN	1996	604	10.4(0.6) [6%]	9.4(1.9)	14.4(2.8)	20.0(2.4)	29.7(3.6)	26.5(3.6)	16.2
				255.8(5.5)	247.6(3.8)	261.1(4.5)	257.9(3.4)	252.2(4.9)	246.9
	1992	636	8.6(0.5) [5%]	9.7(1.8)	12.8(2.3)	17.5(2.1)	41.9(3.1)	18.1(2.4)	11.6
				257.2(7.5)	242.9(5.9)	248.8(3.0)	253.3(2.3)	257.5(3.8)	248.3

(****) 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 SCHOOL									
PUBLIC	1996	4708	88.6(1.3) [3%]	7.5(1.7)	11.2(2.2)	19.1(2.5)	37.2(3.9)	25.0(3.1)	14.5
				263.4(5.0)	269.2(2.9)	272.7(2.5)	273.3(2.1)	273.5(4.0)	261.6
	1992	5332	88.8(0.9) [2%]	9.0(1.6)	11.0(1.4)	14.6(1.4)	48.2(2.1)	17.2(1.7)	10.8
				262.5(3.6)	263.5(3.7)	264.9(2.9)	268.3(1.4)	275.2(2.5)	258.3
NONPUBLIC	1996	1428	11.4(1.3) [11%]	19.5(5.0)	10.7(3.9)	15.2(4.6)	41.8(6.6)	12.7(4.0)	9.1
				275.1(4.0)	274.7(5.4)	291.5(7.6)	290.7(3.1)	279.4(5.4)	277.6
	1992	1454	11.2(0.9) [8%]	7.9(2.4)	14.3(2.9)	17.2(3.6)	40.9(3.6)	19.7(3.7)	10.2
				275.2(8.1)	284.1(2.9)	272.4(6.3)	284.0(3.1)	281.0(3.6)	278.9
PRIVATE ONLY	1996	548	4.8(0.9) [20%]	27.3(10.1)	5.1(3.1)	27.2(9.0)	33.7(8.3)	6.7(3.3)	7.4
				275.9(5.6)	*****(****)	291.0(10.5)	292.4(5.4)	*****(****)	*****
	1992	536	4.6(0.7) [15%]	8.7(3.4)	16.2(4.8)	20.1(7.3)	38.1(6.8)	16.9(6.1)	12.6
				*****(****)	290.1(5.4)	272.3(9.4)	293.6(4.5)	278.1(6.8)	277.9
CATHOLIC ONLY	1996	880	6.6(1.0) [15%]	13.7(5.3)	14.9(6.5)	6.5(3.3)	47.8(8.8)	17.1(6.5)	10.3
				274.1(6.2)	273.3(6.2)	*****(****)	289.8(4.0)	274.8(4.4)	282.4
	1992	918	6.6(0.8) [11%]	7.4(3.0)	13.0(4.0)	15.1(4.1)	42.9(6.4)	21.6(5.1)	8.5
				269.2(11.7)	278.8(3.5)	272.5(6.4)	278.0(3.5)	282.6(4.3)	280.0

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	2 YRS/<	3−5 YRS	6−10 YRS	11−24YR	25+ YRS	MISSING
REGION OF THE COUNTRY									
NORTHEAST	1996	1214	21.2(1.2) [5%]	6.5(2.1)	10.3(3.5)	15.3(6.0)	38.3(6.7)	29.6(7.5)	9.9
				261.6(10.1)	279.6(7.3)	260.5(2.8)	282.4(3.7)@	284.2(8.9)	264.8
	1992	1406	21.9(1.2) [6%]	8.1(3.0)	2.4(0.9)	13.0(3.5)	52.4(4.0)	24.1(4.1)	10.2
				276.1(5.8)	273.5(9.5)	262.6(5.8)	266.1(2.9)	280.3(3.2)	266.5
SOUTHEAST	1996	1647	24.4(2.0) [9%]	9.1(2.9)	15.6(5.0)	17.2(3.6)	45.4(5.8)	12.6(3.7)	10.0
				258.5(5.7)	270.1(4.3)	279.0(4.9)	264.1(3.1)	260.8(8.4)	260.0
	1992	1677	25.0(0.9) [4%]	13.1(4.2)	10.5(2.3)	17.2(3.1)	47.8(3.6)	11.4(2.9)	11.5
				258.3(3.5)	261.7(4.9)	259.9(5.1)	266.9(2.1)	263.2(5.7)	243.1
CENTRAL	1996	1517	24.7(1.4) [6%]	9.8(5.0)	7.2(2.5)	12.2(4.8)	38.6(10.1)	32.2(7.4)	12.6
				285.5(2.7)	264.1(6.0)	276.3(7.2)	280.2(3.9)	278.0(7.2)	270.3
	1992	1704	24.5(1.3) [6%]	3.3(0.9)	14.1(2.7)	11.0(2.0)	47.4(5.1)	24.2(4.1)	12.6
				267.8(9.0)	274.7(8.6)	273.1(5.1)	275.5(3.8)	280.3(3.6)	265.4
WEST	1996	1758	29.7(2.1) [8%]	9.6(2.2)	11.4(4.1)	27.5(3.6)	30.3(4.6)	21.2(3.9)	20.3
				258.5(4.4)	266.1(2.8)	277.0(2.8)	278.2(3.8)	264.7(4.7)	259.4
	1992	1999	28.6(1.0) [3%]	10.5(2.3)	16.7(3.4)	17.5(1.7)	43.3(2.7)	11.9(2.2)	9.0
				261.3(5.9)	262.1(3.4)	268.9(4.4)	270.7(2.4)	272.4(6.6)	268.8

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	2 YRS/<	3−5 YRS	6−10 YRS	11−24YR	25+ YRS	MISSING
TYPE OF LOCATION									
CENTRAL CITY	1996	2800	33.3(2.9) [9%]	10.1(1.9)	10.5(2.3)	14.9(2.1)	36.1(3.9)	28.5(4.0)	13.9
				258.6(4.8)	264.2(4.8)	270.9(3.8)	268.0(3.7)	262.3(4.5)	262.0
	1992	2573	31.4(3.0) [10%]	8.1(1.5)	12.4(2.0)	16.2(1.7)	44.7(2.4)	18.6(2.8)	13.0
				264.7(5.5)	263.0(5.1)	262.7(3.8)	260.8(2.7)	269.5(4.8)	249.7
URB FRINGE/LARG TOWN	1996	1784	35.5(3.2) [9%]	9.1(2.9)	12.0(3.6)	21.6(4.4)	40.4(6.1)	17.0(4.6)	15.6
				266.2(5.4)	273.0(5.0)	276.0(4.4)	279.5(3.0)	281.4(11.6)	261.7
	1992	2793	41.7(3.8) [9%]	7.9(2.0)	10.1(2.5)	12.4(1.9)	52.5(3.1)	17.1(2.7)	9.8
				266.6(6.6)	272.3(5.9)	270.7(4.3)	274.9(2.4)	283.8(2.9)	271.8
RURAL/SMALL TOWN	1996	1552	31.2(2.9) [10%]	7.4(3.2)	10.9(4.5)	19.3(4.9)	36.5(7.2)	26.0(5.7)	12.0
				277.9(5.8)	271.5(4.2)	275.4(4.2)	278.2(3.1)	281.8(3.5)	265.1
	1992	1420	26.9(3.1) [12%]	11.4(3.7)	12.2(2.6)	17.0(2.9)	42.6(4.9)	16.8(2.3)	9.0
				259.9(4.1)	262.8(4.9)	263.9(5.3)	271.0(2.2)	271.9(4.6)	258.3
TITLE I PARTICIPATION									
PARTICIPATED	1996	651	11.4(1.6) [15%]	9.1(2.5)	8.2(1.8)	20.0(5.4)	33.7(6.4)	28.9(6.7)	15.6
				238.0(7.3)	240.8(6.0)	245.9(8.7)	245.4(4.2)	248.8(8.5)	236.5
DID NOT PARTICIPATE	1996	5485	88.6(1.6) [3%]	8.8(1.7)	11.5(2.3)	18.4(2.3)	38.2(3.9)	23.0(2.8)	13.7
				270.1(3.3)	272.5(2.7)	278.5(2.1)	278.9(2.0)	277.9(3.8)	266.6
NATIONAL SCHOOL LUNCH PROGRAM									
NOT ELIGIBLE	1996	3500	57.1(2.5) [5%]	9.0(2.1)	10.2(2.1)	16.1(2.9)	38.6(3.9)	26.1(3.3)	11.2
				275.2(3.8)	280.4(3.1)	278.6(3.4)	281.6(1.9)	282.2(4.0)	271.6
ELIGIBLE	1996	1482	25.5(1.4) [6%]	9.0(1.6)	10.6(2.1)	18.8(3.3)	35.0(4.1)	26.6(4.2)	19.0
				242.5(4.2)	247.7(3.2)	256.3(3.3)	255.5(3.2)	251.4(4.3)	247.1
INFO NOT AVAILABLE	1996	1154	17.3(3.0) [17%]	8.3(3.5)	15.0(4.8)	26.6(6.8)	38.7(8.8)	11.3(4.0)	14.7
				272.8(5.0)	269.2(5.7)	285.3(4.5)	281.8(4.8)	288.4(6.1)	272.5

(****) 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) # 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 --	1996	6136	100.0(0.0) [2%]	13.2(1.8)	13.4(1.9)	19.8(2.4)	37.1(3.5)	16.6(2.5)	13.9
				266.5(2.2)	271.4(2.5)	271.7(2.8)	275.9(1.8)	277.3(4.3)	262.7
GENDER									
MALE	1996	3087	52.3(0.9) [3%]	13.3(1.8)	13.7(2.0)	20.5(2.6)	36.2(3.4)	16.2(2.5)	13.9
				266.2(2.5)	271.2(3.4)	269.3(3.7)	275.7(2.3)	279.3(4.4)	262.8
FEMALE	1996	3049	47.7(0.9) [3%]	13.1(1.9)	13.0(2.0)	19.0(2.4)	38.0(3.7)	17.0(2.7)	13.9
				267.0(2.6)	271.7(2.4)	274.5(2.4)	276.1(2.1)	275.2(4.4)	262.6
RACE/ETHNICITY									
WHITE	1996	4018	71.3(0.8) [2%]	12.8(2.1)	12.9(2.2)	19.3(2.9)	38.2(4.2)	16.8(2.8)	11.2
				276.6(1.8)	282.7(2.2)	280.6(2.7)	284.2(1.7)	286.0(4.1)	274.8
BLACK	1996	976	13.3(0.4) [4%]	14.8(2.6)	16.6(2.8)	16.7(3.3)	31.6(4.8)	20.3(5.3)	19.0
				233.3(3.7)	245.2(3.4)	246.7(4.8)	240.3(3.5)	247.7(5.5)	243.0
HISPANIC	1996	727	11.4(0.4) [5%]	14.3(2.3)	14.2(2.8)	24.8(3.2)	35.2(4.5)	11.5(3.4)	20.1
				250.7(3.2)	246.9(3.6)	248.4(7.1)	257.9(3.4)	253.4(7.0)	245.5
ASIAN/PACIFIC ISLANDER	1996	302	2.7(0.3) [12%]	11.7(3.1)	11.2(3.7)	26.5(4.9)	35.1(5.8)	15.4(4.4)	27.4
				*****(****)	*****(****)	*****(****)	283.5(6.6)	*****(****)	265.6
AMERICAN INDIAN	1996	96	1.1(0.3) [25%]!	13.2(5.6)	5.0(2.3)	14.8(4.9)	57.8(9.9)	9.1(4.0)	11.1
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION									
LESS THAN H.S.	1996	379	6.6(0.5) [8%]	15.2(3.1)	13.8(2.6)	20.0(3.6)	40.1(5.0)	10.9(2.8)	18.5
				248.3(5.5)	*****(****)	251.5(5.2)	258.6(3.2)	*****(****)	253.6
GRADUATED H.S.	1996	1282	21.6(0.8) [4%]	14.2(2.2)	13.8(2.3)	17.9(2.7)	38.6(4.0)	15.5(2.6)	14.7
				262.5(3.4)	262.5(2.9)	260.6(3.9)	262.8(1.9)	264.4(4.8)	253.9
SOME EDUC AFTER H.S.	1996	1128	18.6(0.7) [4%]	11.8(2.3)	12.6(2.3)	22.6(3.6)	34.3(4.2)	18.6(3.2)	13.4
				270.1(3.4)	279.1(3.8)	275.2(3.6)	284.1(2.5)	283.2(3.7)	273.4
GRADUATED COLLEGE	1996	2735	42.7(1.3) [4%]	12.5(1.8)	12.4(1.9)	19.0(2.4)	38.1(3.7)	17.9(2.9)	12.0
				275.4(2.9)	281.6(3.5)	284.3(2.9)	286.2(2.3)	285.1(5.6)	272.6
UNKNOWN	1996	604	10.4(0.6) [6%]	15.1(2.3)	17.2(3.9)	22.0(3.0)	32.7(3.6)	13.1(2.2)	16.2
				251.2(4.7)	254.5(5.5)	251.5(5.5)	257.0(3.1)	263.7(6.7)	246.9

(****) 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) # 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 SCHOOL									
PUBLIC	1996	4708	88.6(1.3) [3%]	10.8(1.8)	13.8(2.1)	20.6(2.7)	37.5(3.8)	17.3(2.8)	14.5
				263.8(2.9)	270.3(2.7)	269.7(2.9)	274.3(1.9)	276.4(4.6)	261.6
NONPUBLIC	1996	1428	11.4(1.3) [11%]	32.1(6.1)	9.8(3.3)	13.3(4.5)	33.8(5.3)	10.9(4.5)	9.1
				273.6(3.4)	284.2(7.5)	295.4(8.0)	289.6(4.4)	288.7(5.4)	277.6
PRIVATE ONLY	1996	548	4.8(0.9) [20%]	43.5(10.5)	5.8(3.2)	15.8(7.1)	28.4(6.6)	6.5(3.3)	7.4
				276.0(3.4)	*****(****)	297.3(16.3)	293.6(6.5)	*****(****)	*****
CATHOLIC ONLY	1996	880	6.6(1.0) [15%]	23.8(7.4)	12.8(5.4)	11.5(5.8)	37.8(7.2)	14.1(7.6)	10.3
				270.5(6.0)	279.3(8.6)	*****(****)	287.4(5.9)	286.1(6.0)	282.4
REGION OF THE COUNTRY									
NORTHEAST	1996	1214	21.2(1.2) [5%]	7.8(2.5)	11.4(3.4)	21.0(6.9)	33.4(7.6)	26.5(6.0)	9.9
				263.7(8.3)	275.2(8.4)	269.3(5.6)	283.8(3.1)	283.0(7.7)	264.8
SOUTHEAST	1996	1647	24.4(2.0) [9%]	12.6(3.6)	16.7(2.6)	17.0(2.4)	42.5(4.5)	11.1(3.3)	10.0
				258.9(4.3)	272.0(4.3)	277.3(6.4)	263.7(3.4)	262.4(9.3)	260.0
CENTRAL	1996	1517	24.7(1.4) [6%]	18.0(5.0)	5.2(1.8)	10.9(4.9)	39.6(9.9)	26.3(7.1)	12.6
				275.9(4.5)	276.7(6.8)	273.8(9.2)	280.3(3.6)	279.3(8.5)	270.3
WEST	1996	1758	29.7(2.1) [8%]	13.6(2.1)	18.8(5.4)	28.6(4.2)	33.1(4.5)	5.8(2.1)	20.3
				263.2(3.0)	268.2(3.6)	269.4(4.2)	278.7(3.0)	274.8(6.9)	259.4
TYPE OF LOCATION									
CENTRAL CITY	1996	2800	33.3(2.9) [9%]	14.4(2.1)	12.5(2.2)	18.8(2.8)	35.8(3.3)	18.5(3.3)	13.9
				262.8(3.5)	257.6(5.2)	264.4(5.0)	268.8(3.4)	267.4(6.1)	262.0
URB FRINGE/LARG TOWN	1996	1784	35.5(3.2) [9%]	10.1(2.9)	17.7(4.3)	19.0(3.8)	41.8(6.2)	11.4(3.3)	15.6
				262.5(5.3)	278.1(4.1)	274.2(4.9)	278.9(2.7)	286.3(11.9)	261.7
RURAL/SMALL TOWN	1996	1552	31.2(2.9) [10%]	15.4(3.7)	9.3(2.7)	21.9(5.0)	33.0(6.7)	20.4(5.7)	12.0
				273.2(3.3)	276.7(4.5)	275.7(4.6)	279.7(3.4)	281.2(4.5)	265.1

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

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

TEACHER (COMMON BACKGROUND) # 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
TITLE I PARTICIPATION									
PARTICIPATED	1996	651	11.4(1.6) [15%]	12.0(2.4)	6.5(2.0)	27.0(5.8)	43.6(6.4)	10.8(3.3)	15.6
				234.6(6.5)	*****(****)	239.7(7.8)	254.4(5.1)	236.1(8.5)	236.5
DID NOT PARTICIPATE	1996	5485	88.6(1.6) [3%]	13.3(1.9)	14.3(2.1)	18.9(2.5)	36.2(3.7)	17.3(2.6)	13.7
				270.3(2.0)	273.0(2.6)	277.6(2.3)	279.2(2.1)	280.7(4.2)	266.6
NATIONAL SCHOOL LUNCH PROGRAM									
NOT ELIGIBLE	1996	3500	57.1(2.5) [5%]	12.0(2.2)	11.9(1.9)	19.1(3.0)	38.9(4.2)	18.1(3.0)	11.2
				274.4(2.6)	281.2(2.7)	278.7(3.0)	281.6(1.9)	284.1(4.6)	271.6
ELIGIBLE	1996	1482	25.5(1.4) [6%]	13.5(2.2)	11.6(2.0)	22.7(3.5)	34.8(4.1)	17.3(3.8)	19.0
				245.5(2.9)	247.5(3.3)	251.6(3.9)	257.0(2.9)	253.9(6.0)	247.1
INFO NOT AVAILABLE	1996	1154	17.3(3.0) [17%]	16.6(4.4)	20.7(7.0)	18.0(5.0)	34.3(8.3)	10.4(3.8)	14.7
				272.9(3.2)	272.7(6.4)	284.5(7.6)	283.0(4.9)	295.9(6.0)	272.5

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

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

TEACHER (COMMON BACKGROUND) # 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 --	1996	5984	100.0(0.0) [3%]	2.6(0.7)	0.7(0.4)	4.6(1.1)	3.2(0.8)	76.0(2.6)	15.2
				264.9(5.6)	280.4(10.2)	259.2(5.9)	274.1(3.2)	275.2(1.5)	263.1
GENDER									
MALE	1996	3011	52.4(0.9) [3%]	2.6(0.7)	0.7(0.3)	4.1(1.0)	3.2(0.8)	76.5(2.5)	15.2
				261.5(6.0)	*****(****)	260.0(5.9)	273.4(3.9)	274.7(1.8)	263.1
FEMALE	1996	2973	47.6(0.9) [3%]	2.6(0.7)	0.7(0.4)	5.0(1.3)	3.2(0.8)	75.4(2.8)	15.2
				268.7(5.5)	*****(****)	258.4(6.5)	274.9(4.2)	275.7(1.5)	263.1
RACE/ETHNICITY									
WHITE	1996	3917	71.4(0.8) [3%]	2.2(0.7)	0.8(0.4)	4.0(1.4)	3.2(0.9)	77.5(3.1)	12.4
				276.7(2.8)	282.9(9.9)	275.9(3.4)	281.3(2.7)	283.2(1.4)	274.6
BLACK	1996	968	13.4(0.5) [4%]	2.6(1.2)	0.7(0.5)	7.0(1.8)	1.7(0.6)	67.9(5.1)	19.7
				*****(****)	*****(****)	228.4(5.4)	*****(****)	246.3(2.5)	242.9
HISPANIC	1996	691	11.2(0.4) [5%]	5.8(2.0)	0.5(0.3)	5.8(2.0)	4.2(1.1)	76.2(2.6)	22.4
				*****(****)	*****(****)	*****(****)	*****(****)	253.9(2.6)	247.4
ASIAN/PACIFIC ISLANDER	1996	296	2.7(0.3) [12%]	2.0(1.1)	0.6(0.4)	3.6(1.8)	7.9(3.4)	69.3(3.9)	28.8
				*****(****)	*****(****)	*****(****)	*****(****)	281.3(5.0)	265.4
AMERICAN INDIAN	1996	95	1.1(0.3) [26%]!	1.1(0.6)	0.2(****)	1.1(****)	3.3(****)	88.1(4.7)	11.7
				*****(****)	*****(****)	*****(****)	*****(****)	265.1(3.0)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION									
LESS THAN H.S.	1996	367	6.5(0.5) [9%]	1.1(0.4)	0.5(****)	6.9(2.4)	1.8(0.7)	79.5(3.5)	20.3
				*****(****)	*****(****)	*****(****)	*****(****)	257.0(2.5)	253.0
GRADUATED H.S.	1996	1240	21.6(0.8) [5%]	2.1(0.6)	0.6(0.3)	5.5(1.4)	2.8(0.9)	75.8(3.0)	16.2
				*****(****)	*****(****)	245.5(5.7)	*****(****)	264.2(1.9)	255.5
SOME EDUC AFTER H.S.	1996	1097	18.6(0.7) [5%]	2.4(0.8)	0.8(0.4)	4.3(1.3)	3.1(0.8)	78.4(2.8)	14.7
				*****(****)	*****(****)	*****(****)	*****(****)	282.0(1.8)	272.7
GRADUATED COLLEGE	1996	2688	42.8(1.4) [4%]	2.9(0.8)	0.8(0.4)	3.8(1.2)	3.7(1.1)	74.7(3.0)	12.9
				274.1(5.4)	*****(****)	270.9(6.8)	281.8(2.9)	285.2(1.7)	273.1
UNKNOWN	1996	584	10.3(0.5) [6%]	4.0(1.2)	0.7(0.5)	4.8(1.1)	3.4(1.1)	75.1(2.7)	18.1
				*****(****)	*****(****)	*****(****)	*****(****)	256.7(2.7)	247.5

(****) 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 ON NEXT PAGE)

	YEAR	N	WEIGHTED PCT [CV]	NOTHAVE	OTHER	TEMP/PR	PROBATE	REG/STAD	MISSING
TYPE OF SCHOOL									
PUBLIC	1996	4635	88.9(1.2) [3%]	0.7(0.4)	0.1(****)	4.4(1.2)	2.5(0.7)	78.6(2.6)	15.5
				*****(****)	*****(****)	255.3(6.9)	268.9(3.4)	274.1(1.6)	261.8
NONPUBLIC	1996	1349	11.1(1.2) [11%]	17.9(5.2)	6.0(3.1)	5.8(3.6)	8.7(4.0)	55.4(7.1)	12.6
				273.7(3.3)	278.7(11.5)	282.7(6.9)	286.2(6.2)	286.8(3.6)	276.5
PRIVATE ONLY	1996	548	4.9(0.9) [20%]	25.7(9.3)	7.5(4.8)	3.0(****)	13.9(9.2)	41.9(10.1)	7.4
				279.1(2.8)	*****(****)	*****(****)	*****(****)	290.6(5.1)	*****
CATHOLIC ONLY	1996	801	6.2(0.9) [13%]	11.7(6.0)	4.9(****)	7.9(****)	4.7(3.1)	66.0(9.3)	16.4
				264.3(4.2)	*****(****)	*****(****)	*****(****)	284.8(4.7)	279.2
REGION OF THE COUNTRY									
NORTHEAST	1996	1213	21.5(1.2) [5%]	2.0(****)	2.0(1.4)	7.5(2.9)	3.0(1.9)	77.1(6.0)	10.0
				*****(****)	*****(****)	259.8(15.7)	*****(****)	279.1(3.6)	264.8
SOUTHEAST	1996	1626	24.5(2.1) [9%]	1.2(0.8)	0.7(****)	6.8(2.8)	0.7(****)	61.5(6.0)	10.9
				*****(****)	*****(****)	264.1(5.4)	*****(****)	267.6(3.9)	261.6
CENTRAL	1996	1431	24.4(1.5) [7%]	0.8(****)	0.2(****)	1.8(****)	3.3(1.8)	84.4(4.7)	15.0
				*****(****)	*****(****)	*****(****)	*****(****)	277.8(3.6)	269.9
WEST	1996	1714	29.6(2.2) [9%]	5.7(1.7)	0.2(****)	2.8(1.3)	5.5(1.8)	80.3(3.5)	21.8
				262.4(7.8)	*****(****)	*****(****)	263.2(3.9)	275.0(2.3)	259.6
TYPE OF LOCATION									
CENTRAL CITY	1996	2697	32.8(3.0) [10%]	5.8(1.6)	1.8(1.0)	5.0(1.2)	3.2(1.2)	71.2(4.3)	16.5
				269.0(4.8)	*****(****)	249.5(7.4)	265.0(4.0)	266.6(2.9)	263.0
URB FRINGE/LARG TOWN	1996	1759	35.9(3.3) [9%]	1.7(1.0)	0.2(****)	3.9(1.6)	2.5(1.0)	75.7(5.1)	16.0
				*****(****)	*****(****)	258.6(10.2)	276.8(6.5)	278.9(3.0)	262.2
RURAL/SMALL TOWN	1996	1528	31.3(3.0) [10%]	0.3(****)	0.2(****)	4.9(2.6)	4.0(1.8)	81.3(3.8)	12.8
				*****(****)	*****(****)	269.9(9.8)	279.8(4.5)	279.1(2.2)	264.5

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

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

TEACHER (COMMON BACKGROUND) # 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
TITLE I PARTICIPATION									
PARTICIPATED	1996	616	11.3(1.6) [15%]	2.6(1.2)	0.0(****)	7.2(2.2)	2.0(0.8)	81.2(3.2)	17.9
				*****(****)	*****(****)	*****(****)	*****(****)	247.5(4.5)	239.3
DID NOT PARTICIPATE	1996	5368	88.7(1.6) [3%]	2.6(0.7)	0.8(0.4)	4.2(1.2)	3.4(0.9)	75.3(2.8)	14.9
				269.1(5.7)	280.4(10.2)	265.2(5.7)	275.4(3.2)	279.0(1.5)	266.9
NATIONAL SCHOOL LUNCH PROGRAM									
NOT ELIGIBLE	1996	3421	57.4(2.5) [5%]	1.5(0.6)	0.9(0.6)	4.6(1.5)	3.4(1.0)	75.1(3.4)	12.2
				263.0(10.0)	*****(****)	274.5(4.5)	280.8(3.6)	282.0(1.5)	271.9
ELIGIBLE	1996	1448	25.5(1.4) [7%]	1.8(0.7)	0.5(****)	5.6(1.3)	1.9(0.5)	78.9(3.0)	20.4
				*****(****)	*****(****)	230.3(4.2)	*****(****)	256.6(2.3)	247.5
INFO NOT AVAILABLE	1996	1115	17.1(3.0) [18%]	7.6(3.8)	0.4(****)	2.7(****)	4.5(2.7)	74.4(6.0)	16.8
				276.2(3.8)	*****(****)	*****(****)	*****(****)	281.4(3.6)	272.4

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*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

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

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

(CONTINUED FROM PREVIOUS PAGE)

	YEAR	N	WEIGHTED PCT [CV]	ADV PRO	MISSING
-- TOTAL --	1996	5984	100.0(0.0) [3%]	12.9(2.1)	15.2
				270.4(4.0)	263.1
GENDER					
MALE	1996	3011	52.4(0.9) [3%]	12.8(2.2)	15.2
				270.9(4.3)	263.1
FEMALE	1996	2973	47.6(0.9) [3%]	13.0(2.3)	15.2
				269.7(4.5)	263.1
RACE/ETHNICITY					
WHITE	1996	3917	71.4(0.8) [3%]	12.3(2.4)	12.4
				283.6(2.4)	274.6
BLACK	1996	968	13.4(0.5) [4%]	20.0(5.1)	19.7
				234.0(6.1)	242.9
HISPANIC	1996	691	11.2(0.4) [5%]	7.5(1.7)	22.4
				*****(****)	247.4
ASIAN/PACIFIC ISLANDER	1996	296	2.7(0.3) [12%]	16.5(3.9)	28.8
				*****(****)	265.4
AMERICAN INDIAN	1996	95	1.1(0.3) [26%]!	6.3(3.0)	11.7
				*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION					
LESS THAN H.S.	1996	367	6.5(0.5) [9%]	10.2(2.7)	20.3
				*****(****)	253.0
GRADUATED H.S.	1996	1240	21.6(0.8) [5%]	13.2(2.6)	16.2
				258.4(5.1)	255.5
SOME EDUC AFTER H.S.	1996	1097	18.6(0.7) [5%]	11.1(2.0)	14.7
				274.0(3.6)	272.7
GRADUATED COLLEGE	1996	2688	42.8(1.4) [4%]	14.1(2.7)	12.9
				281.9(5.1)	273.1
UNKNOWN	1996	584	10.3(0.5) [6%]	12.0(2.2)	18.1
				248.8(4.8)	247.5

(****) 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.

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 SCHOOL					
PUBLIC	1996	4635	88.9(1.2) [3%]	13.7(2.4)	15.5
				268.2(4.4)	261.8
NONPUBLIC	1996	1349	11.1(1.2) [11%]	6.2(3.3)	12.6
				309.1(10.2)	276.5
PRIVATE ONLY	1996	548	4.9(0.9) [20%]	8.1(****)	7.4
				*****(****)	*****
CATHOLIC ONLY	1996	801	6.2(0.9) [13%]	4.7(3.0)	16.4
				*****(****)	279.2
REGION OF THE COUNTRY					
NORTHEAST	1996	1213	21.5(1.2) [5%]	8.5(3.9)	10.0
				285.1(7.1)	264.8
SOUTHEAST	1996	1626	24.5(2.1) [9%]	29.0(6.1)	10.9
				264.5(5.9)	261.6
CENTRAL	1996	1431	24.4(1.5) [7%]	9.4(4.2)	15.0
				284.3(4.0)	269.9
WEST	1996	1714	29.6(2.2) [9%]	5.5(1.1)	21.8
				259.7(5.3)	259.6
TYPE OF LOCATION					
CENTRAL CITY	1996	2697	32.8(3.0) [10%]	12.9(3.2)	16.5
				261.4(9.5)	263.0
URB FRINGE/LARG TOWN	1996	1759	35.9(3.3) [9%]	16.0(4.6)	16.0
				276.1(4.3)	262.2
RURAL/SMALL TOWN	1996	1528	31.3(3.0) [10%]	9.2(2.8)	12.8
				272.1(4.6)	264.5

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*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

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
TITLE I PARTICIPATION					
PARTICIPATED	1996	616	11.3(1.6) [15%]	7.0(2.3)	17.9
				*****(****)	239.3
DID NOT PARTICIPATE	1996	5368	88.7(1.6) [3%]	13.6(2.3)	14.9
				272.8(3.7)	266.9
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	3421	57.4(2.5) [5%]	14.3(2.9)	12.2
				276.7(3.8)	271.9
ELIGIBLE	1996	1448	25.5(1.4) [7%]	11.2(2.4)	20.4
				238.6(5.1)	247.5
INFO NOT AVAILABLE	1996	1115	17.1(3.0) [18%]	10.4(3.3)	16.8
				292.1(6.6)	272.4

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

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

TEACHER (COMMON BACKGROUND) # 5 T040501 CERTIFICATION, ELEMENTARY OR MIDDLE/JUNIOR HS ED

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	NOT OFF	MISSING
-- TOTAL --	1996	5128	100.0(0.0) [4%]	63.2(3.3)	36.0(3.3)	0.8(0.4)	27.1
				271.2(1.8)	276.1(2.0)	*****(****)	268.9
	1992	5841	100.0(0.0) [3%]	61.6(2.8)	36.1(2.8)	2.3(0.8)	22.7
				267.5(1.2)	272.1(2.2)	279.7(5.0)	264.7
GENDER							
MALE	1996	2603	52.8(0.9) [4%]	61.8(3.3)	37.2(3.4)	0.9(0.5)	26.5
				270.3(2.0)	276.3(2.6)	*****(****)	268.6
	1992	2917	51.3(0.8) [3%]	62.3(3.0)	35.5(3.0)	2.2(0.8)	22.7
				267.2(1.5)	272.3(2.5)	*****(****)	264.2
FEMALE	1996	2525	47.2(0.9) [4%]	64.8(3.3)	34.5(3.4)	0.7(0.4)	27.7
				272.2(1.9)	275.8(1.8)	*****(****)	269.2
	1992	2924	48.7(0.8) [3%]	60.9(2.8)	36.6(2.9)	2.5(0.9)	22.7
				267.9(1.3)	271.9(2.3)	*****(****)	265.2

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	NOT OFF	MISSING
RACE/ETHNICITY							
WHITE	1996	3407	72.2(1.0) [4%]	61.9(4.0)	37.2(4.1)	0.9(0.5)	23.8
				280.8(1.6)	284.2(2.0)	*****(****)	280.3
	1992	3878	71.8(0.9) [3%]	60.5(3.2)	37.2(3.1)	2.3(0.8)	20.6
				275.7(1.1)	281.5(1.8)	*****(****)	276.9
BLACK	1996	788	12.4(0.7) [6%]	72.3(5.0)	27.1(4.9)	0.6(0.3)	35.9
				239.9(3.0)	243.3(3.2)	*****(****)	245.9
	1992	806	13.9(0.9) [7%]	60.5(5.7)	37.1(6.2)	2.5(1.3)	31.0
				238.0(2.4)	236.9(2.0)	*****(****)	237.2
HISPANIC	1996	594	11.4(0.6) [6%]	61.5(5.1)	37.5(5.0)	1.0(0.6)	32.1
				250.4(3.3)	252.6(3.6)	*****(****)	250.3
	1992	813	9.8(0.5) [5%]	65.6(2.7)	32.4(3.0)	1.9(****)	25.0
				248.7(2.5)	248.9(3.2)	*****(****)	242.5
ASIAN/PACIFIC ISLANDER	1996	247	2.7(0.3) [12%]	59.8(4.3)	39.0(4.4)	1.2(****)	38.5
				274.8(5.9)	272.5(7.0)	*****(****)	273.3
	1992	212	2.5(0.2) [10%]	71.1(5.2)	26.9(5.1)	2.0(****)	24.1
				285.5(5.3)	291.7(8.0)	*****(****)	290.1
AMERICAN INDIAN	1996	82	1.1(0.3) [29%]!	71.8(9.6)	28.2(9.6)	0.0(****)	23.8
				*****(****)	*****(****)	*****(****)	*****
	1992	86	1.3(0.2) [19%]	75.9(4.3)	24.1(4.3)	0.0(****)	22.4
				256.0(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.
@ 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							
LESS THAN H.S.	1996	307	6.3(0.5) [10%]	64.1(4.6)	35.5(4.7)	0.4(****)	33.8
				253.9(3.3)	257.4(3.7)	*****(****)	253.2
	1992	418	7.5(0.6) [9%]	63.9(4.7)	34.6(4.8)	1.5(1.0)	24.3
				249.7(2.4)	254.2(3.7)	*****(****)	243.8
GRADUATED H.S.	1996	1089	22.0(0.8) [5%]	61.9(4.1)	37.7(4.1)	0.5(0.3)	26.4
				259.9(2.5)	262.3(2.6)	*****(****)	262.7
	1992	1306	24.2(0.9) [5%]	62.9(3.8)	35.3(3.9)	1.7(0.8)	20.7
				258.8(1.6)	259.5(2.8)	*****(****)	250.3
SOME EDUC AFTER H.S.	1996	936	18.7(0.8) [6%]	61.6(3.7)	38.2(3.7)	0.3(0.2)	26.2
				277.5(2.4)	283.6(2.2)	*****(****)	275.9
	1992	1060	18.2(0.6) [5%]	64.0(3.0)	34.3(3.1)	1.7(0.7)	22.1
				270.8(1.7)	274.8(2.4)	*****(****)	267.4
GRADUATED COLLEGE	1996	2292	42.5(1.3) [4%]	64.6(3.6)	34.0(3.7)	1.4(0.9)	25.7
				281.0(1.9)	288.4(2.5)	*****(****)	278.5
	1992	2524	41.6(1.5) [4%]	59.2(2.8)	37.8(2.9)	3.0(1.0)	22.7
				278.0(1.5)	285.0(2.3)	*****(****)	279.4
UNKNOWN	1996	499	10.3(0.6) [7%]	62.8(4.0)	36.6(3.9)	0.6(0.4)	29.5
				254.0(2.7)	256.0(4.1)	*****(****)	252.0
	1992	516	8.2(0.4) [6%]	62.9(4.3)	34.5(4.5)	2.6(1.2)	27.6
				253.6(2.3)	251.6(3.1)	*****(****)	247.9

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	NOT OFF	MISSING
TYPE OF SCHOOL							
PUBLIC	1996	3958	88.5(1.3) [4%]	61.4(3.5)	37.7(3.5)	0.9(0.5)	27.6
				268.8(2.1)	275.7(2.1)	*****(****)	267.7
	1992	4559	88.6(1.0) [4%]	61.6(3.1)	36.2(3.2)	2.2(0.8)	22.9
				266.4(1.3)	270.1(2.3)	275.1(4.8)	263.3
NONPUBLIC	1996	1170	11.5(1.3) [12%]	77.0(5.8)	22.4(5.7)	0.6(****)	22.3
				285.8(3.2)	281.6(4.1)	*****(****)	281.4
	1992	1282	11.4(1.0) [8%]	62.0(6.1)	34.9(5.8)	3.2(1.8)	21.1
				276.3(2.5)	288.4(5.0)	*****(****)	277.2
PRIVATE ONLY	1996	443	4.9(0.9) [20%]	70.6(9.0)	29.4(9.0)	0.0(****)	20.5
				288.2(5.1)	281.0(6.2)	*****(****)	283.8
	1992	515	5.1(0.8) [15%]	44.7(8.4)	48.2(8.5)	7.1(3.7)	15.8
				273.1(5.6)	293.1(6.3)	*****(****)	280.6
CATHOLIC ONLY	1996	727	6.6(1.1) [15%]	81.6(7.7)	17.2(7.6)	1.1(****)	23.7
				284.2(4.0)	282.3(6.0)	*****(****)	279.9
	1992	767	6.3(0.8) [12%]	76.0(5.8)	24.0(5.8)	0.0(****)	24.9
				277.8(2.2)	280.7(5.9)	*****(****)	275.7

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*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

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

TEACHER (COMMON BACKGROUND) # 5 T040501 CERTIFICATION, ELEMENTARY OR MIDDLE/JUNIOR HS ED

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	NOT OFF	MISSING
REGION OF THE COUNTRY							
NORTHEAST	1996	974	20.4(1.4) [7%]	64.6(9.3)	35.2(9.3)	0.3(****)	26.5
				277.3(3.7)	277.0(5.7)	*****(****)	275.6
	1992	1168	21.7(1.5) [7%]	69.5(5.3)	28.9(4.8)	1.6(****)	22.7
				265.9(2.9)	278.5(5.3)	*****(****)	269.6
SOUTHEAST	1996	1333	23.6(2.2) [9%]	68.3(5.1)	30.8(5.1)	1.0(****)	26.1
				263.6(3.3)	272.7(3.1)	*****(****)	265.1
	1992	1541	26.3(1.4) [6%]	64.3(4.9)	32.4(4.9)	3.3(1.7)	19.4
				264.1(1.1)	264.0(3.7)	*****(****)	246.8
CENTRAL	1996	1351	26.3(1.7) [7%]	67.4(7.3)	31.4(7.6)	1.2(****)	21.3
				274.9(4.7)	284.0(3.1)	*****(****)	274.8
	1992	1465	24.1(1.4) [7%]	49.4(7.1)	48.0(7.0)	2.6(1.8)	25.3
				271.8(2.8)	276.6(4.5)	*****(****)	275.8
WEST	1996	1470	29.7(2.6) [10%]	54.6(4.9)	44.6(4.9)	0.8(****)	32.5
				269.8(3.5)	272.6(3.3)	*****(****)	264.7
	1992	1667	27.8(1.3) [5%]	63.5(4.7)	34.8(5.3)	1.8(1.2)	23.3
				269.3(2.3)	269.8(4.0)	*****(****)	263.7

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	NOT OFF	MISSING
TYPE OF LOCATION							
CENTRAL CITY	1996	2313	32.4(3.0) [10%]	68.9(4.9)	30.7(4.9)	0.4(****)	29.0
				262.8(3.0)	269.9(4.0)	*****(****)	264.9
	1992	2168	30.6(3.1) [11%]	60.5(4.6)	33.7(4.6)	5.9(1.9)	26.6
				260.0(3.0)	269.9(3.9)	283.1(6.4)	252.9
URB FRINGE/LARG TOWN	1996	1458	36.2(3.2) [9%]	55.7(4.5)	42.7(4.6)	1.6(1.1)	27.1
				276.4(2.7)	277.0(3.5)	*****(****)	268.5
	1992	2413	41.9(4.1) [10%]	65.6(4.8)	34.1(4.8)	0.3(****)	21.4
				272.9(1.8)	276.8(4.7)	*****(****)	276.1
RURAL/SMALL TOWN	1996	1357	31.4(3.1) [11%]	66.1(7.4)	33.5(7.5)	0.4(****)	24.9
				275.3(2.8)	280.7(3.1)@	*****(****)	274.4
	1992	1260	27.5(3.5) [13%]	56.8(6.1)	41.7(6.3)	1.5(****)	19.4
				267.0(1.3)	268.3(2.7)	*****(****)	264.2
TITLE I PARTICIPATION							
PARTICIPATED	1996	544	11.5(1.7) [16%]	65.4(7.0)	34.1(7.0)	0.5(****)	28.1
				245.9(5.4)	242.7(7.2)	*****(****)	242.4
DID NOT PARTICIPATE	1996	4584	88.5(1.7) [4%]	62.9(3.5)	36.2(3.5)	0.9(0.5)	26.9
				274.6(1.8)	280.2(1.7)	*****(****)	272.5
NATIONAL SCHOOL LUNCH PROGRAM							
NOT ELIGIBLE	1996	2881	56.3(2.9) [6%]	59.6(3.8)	39.5(3.9)	0.9(0.6)	25.9
				277.0(1.9)	283.5(2.4)	*****(****)	279.3
ELIGIBLE	1996	1235	25.0(1.7) [8%]	63.9(4.4)	35.7(4.3)	0.4(****)	32.7
				250.3(3.2)	255.1(3.1)	*****(****)	250.5
INFO NOT AVAILABLE	1996	1012	18.7(3.5) [19%]	73.0(7.6)	25.7(7.1)	1.2(****)	22.1
				281.4(2.8)	280.9(7.1)	*****(****)	272.4

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*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
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WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	NOT OFF	MISSING
-- TOTAL --	1996	4356	100.0(0.0) [4%]	26.3(3.7)	65.3(3.7)	8.4(1.8)	38.3
				274.3(3.0)	274.8(1.6)	278.5(3.8)	267.2
GENDER							
MALE	1996	2253	53.6(1.0) [5%]	26.2(3.7)	64.9(3.8)	8.9(2.0)	36.9
				272.6(3.4)	274.7(2.2)	278.8(3.9)	266.8
FEMALE	1996	2103	46.4(1.0) [4%]	26.5(3.8)	65.8(3.8)	7.7(1.8)	39.9
				276.2(3.1)	274.9(1.6)	278.0(5.0)	267.5
RACE/ETHNICITY							
WHITE	1996	2955	74.0(1.2) [4%]	25.9(4.2)	65.8(4.1)	8.3(2.1)	34.0
				284.3(2.3)	282.4(1.7)	285.8(3.8)	279.0
BLACK	1996	608	11.9(0.8) [9%]	29.9(5.4)	63.5(6.1)	6.6(1.9)	48.2
				230.8(5.9)	245.4(1.9)	*****(****)	244.7
HISPANIC	1996	497	10.5(0.6) [6%]	23.4(4.4)	66.9(5.2)	9.7(4.8)	47.4
				264.0(3.9)	252.2(3.4)	*****(****)	245.8
ASIAN/PACIFIC ISLANDER	1996	215	2.4(0.3) [13%]	19.9(4.6)	68.8(6.4)	11.3(4.6)	54.2
				*****(****)	281.5(6.8)	*****(****)	268.8
AMERICAN INDIAN	1996	72	1.2(0.4) [32%]!	55.2(12.9)	33.8(10.8)	11.0(5.6)	30.9
				*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION							
LESS THAN H.S.	1996	253	6.1(0.6) [11%]	29.0(7.0)	64.1(6.7)	6.9(2.5)	46.3
				257.3(5.2)	253.7(3.4)	*****(****)	253.6
GRADUATED H.S.	1996	928	22.3(0.8) [6%]	25.7(3.6)	67.6(3.9)	6.7(1.7)	37.1
				261.8(2.9)	263.1(1.6)	263.4(6.3)	258.8
SOME EDUC AFTER H.S.	1996	797	18.5(0.7) [6%]	23.9(4.4)	65.8(4.6)	10.2(2.5)	38.6
				282.4(4.4)	281.3(2.4)	281.0(4.6)	274.4
GRADUATED COLLEGE	1996	1953	43.1(1.3) [5%]	27.0(4.3)	64.5(3.9)	8.5(2.2)	36.3
				284.5(3.4)	285.1(2.0)	288.5(4.1)	277.4
UNKNOWN	1996	421	10.0(0.6) [7%]	27.7(4.9)	63.2(4.9)	9.1(2.4)	42.2
				255.0(4.9)	258.1(3.4)	*****(****)	248.6

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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 SCHOOL							
PUBLIC	1996	3431	89.9(1.5) [4%]	26.2(4.0)	65.1(4.0)	8.7(2.0)	37.9
				272.2(3.2)	273.5(1.8)	278.2(4.1)	265.5
NONPUBLIC	1996	925	10.1(1.5) [16%]	27.3(5.6)	67.1(6.1)	5.6(3.0)	42.3
				291.6(8.0)	285.9(3.3)	*****(****)	279.5
PRIVATE ONLY	1996	336	3.8(0.9) [24%]!	24.1(9.2)	67.2(10.3)	8.7(****)	47.8
				300.8(8.1)	287.0(7.9)	*****(****)	281.2
CATHOLIC ONLY	1996	589	6.3(1.2) [18%]	29.3(7.2)	67.0(7.9)	3.8(****)	38.3
				287.0(11.8)	285.3(3.2)	*****(****)	277.9
REGION OF THE COUNTRY							
NORTHEAST	1996	918	22.2(1.7) [8%]	25.8(7.3)	67.4(7.0)	6.7(3.2)	32.4
				284.5(5.7)	275.0(4.1)	*****(****)	275.7
SOUTHEAST	1996	1066	24.1(2.7) [12%]	23.2(5.6)	68.9(6.8)	7.9(3.0)	36.4
				253.0(5.7)	270.1(2.5)	274.5(7.1)	265.1
CENTRAL	1996	1142	25.6(1.8) [8%]	26.9(9.4)	63.3(8.5)	9.8(5.3)	35.1
				279.4(6.5)	280.7(2.0)	288.7(6.3)	270.4
WEST	1996	1230	28.1(2.6) [10%]	28.9(6.1)	62.3(6.0)	8.8(1.9)	46.0
				277.2(3.6)	273.6(3.4)	275.8(5.4)	262.6
TYPE OF LOCATION							
CENTRAL CITY	1996	1914	30.1(3.3) [12%]	33.0(4.9)	59.8(4.6)	7.3(1.7)	44.2
				270.3(5.5)	266.3(2.5)	270.8(4.5)	261.3
URB FRINGE/LARG TOWN	1996	1321	39.3(3.6) [10%]	26.2(7.3)	62.2(6.6)	11.6(4.0)	33.2
				280.9(4.1)	275.7(3.5)	282.3(6.0)	268.4
RURAL/SMALL TOWN	1996	1121	30.6(3.0) [11%]	20.0(5.4)	74.8(6.6)	5.2(2.3)	38.1
				269.6(4.8)	280.5(1.9)	278.3(3.8)	273.3

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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
TITLE I PARTICIPATION							
PARTICIPATED	1996	419	10.6(1.9) [19%]	38.0(9.3)	58.3(9.3)	3.7(2.1)	44.1
				258.3(7.1)	243.5(5.5)	*****(****)	236.8
DID NOT PARTICIPATE	1996	3937	89.4(1.9) [5%]	24.9(3.8)	66.1(3.8)	8.9(2.0)	37.6
				277.1(3.4)	278.0(1.5)	279.4(3.8)	271.9
NATIONAL SCHOOL LUNCH PROGRAM							
NOT ELIGIBLE	1996	2542	58.3(3.2) [7%]	22.3(3.0)	68.3(3.6)	9.4(2.6)	35.1
				279.8(3.2)	280.5(1.9)	285.7(3.8)	277.2
ELIGIBLE	1996	1004	23.4(1.6) [9%]	30.6(5.1)	63.3(5.4)	6.1(1.8)	46.8
				255.8(5.2)	253.9(2.3)	252.3(9.7)	248.3
INFO NOT AVAILABLE	1996	810	18.3(3.7) [20%]	33.7(12.1)	58.4(11.3)	8.0(2.4)	35.5
				284.0(5.4)	282.5(4.5)	277.0(8.5)	274.2

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*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

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

TEACHER (COMMON BACKGROUND) # 7 T040504 CERTIFICATION, JR HIGH/SEC MATH

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	NOT OFF	MISSING
-- TOTAL --	1996	5253	100.0(0.0) [3%]	85.5(1.8)	13.9(1.8)	0.6(****)	26.6
				276.3(1.5)@	266.5(3.6)	*****(****)	263.7
	1992	6114	100.0(0.0) [3%]	82.7(1.8)	16.9(1.9)	0.5(0.3)	18.7
				270.4(1.3)	266.2(2.6)	*****(****)	262.5
GENDER							
MALE	1996	2680	53.0(1.0) [4%]	84.9(2.0)	14.3(2.0)	0.8(****)	25.7
				276.1(1.7)@	265.4(3.6)	*****(****)	263.1
	1992	3043	51.1(0.7) [3%]	83.2(2.0)	16.5(2.0)	0.3(****)	19.1
				270.7(1.5)	265.0(3.0)	*****(****)	261.0
FEMALE	1996	2573	47.0(1.0) [4%]	86.1(1.8)	13.4(1.9)	0.5(****)	27.6
				276.6(1.7)@	267.9(4.3)	*****(****)	264.3
	1992	3071	48.9(0.7) [3%]	82.1(1.8)	17.2(1.9)	0.7(****)	18.4
				270.1(1.4)	267.4(3.0)	*****(****)	264.1

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@ 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							
WHITE	1996	3488	72.4(1.1) [4%]	87.1(2.2)	12.6(2.2)	0.2(****)	23.2
				284.5(1.3)	277.1(3.7)	*****(****)	275.9
	1992	3968	70.5(0.8) [3%]	83.0(2.2)	16.5(2.2)	0.6(0.4)	18.1
				280.1(1.2)	273.5(2.5)	*****(****)	272.4
BLACK	1996	801	13.0(0.8) [7%]	82.5(3.9)	17.3(4.0)	0.2(****)	32.9
				244.4(3.0)	235.8(3.8)	*****(****)	242.2
	1992	884	14.6(0.6) [5%]	85.8(3.7)	14.1(3.7)	0.1(****)	23.6
				238.6(1.8)	235.2(3.9)	*****(****)	236.7
HISPANIC	1996	592	10.7(0.5) [6%]	77.3(5.0)	18.9(3.7)	3.9(****)	36.2
				256.8(2.9)	248.9(4.9)	*****(****)	242.9
	1992	905	10.3(0.4) [3%]	80.4(2.5)	19.5(2.5)	0.1(****)	16.8
				248.2(1.1)	250.7(4.7)	*****(****)	240.1
ASIAN/PACIFIC ISLANDER	1996	267	2.6(0.3) [13%]	84.6(5.3)	13.5(4.9)	2.0(****)	40.5
				278.8(3.9)	290.1(14.1)	*****(****)	263.7
	1992	222	2.6(0.2) [9%]	74.2(6.1)	24.5(6.2)	1.3(****)	18.5
				287.8(6.3)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	89	1.2(0.3) [27%]!	91.4(4.6)	8.6(4.6)	0.0(****)	15.0
				264.9(3.3)	*****(****)	*****(****)	*****
	1992	91	1.3(0.2) [18%]	84.2(4.6)	15.8(4.6)	0.0(****)	16.8
				257.0(3.6)	*****(****)	*****(****)	*****

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*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
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@ 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							
LESS THAN H.S.	1996	332	6.7(0.6) [10%]	85.7(2.7)	13.7(2.7)	0.7(****)	28.9
				256.6(3.1)	*****(****)	*****(****)	252.2
	1992	465	7.7(0.6) [8%]	75.1(4.1)	24.8(4.1)	0.2(****)	18.0
				250.2(2.2)	249.9(4.2)	*****(****)	245.5
GRADUATED H.S.	1996	1091	21.8(0.8) [5%]	84.6(2.5)	14.4(2.5)	1.0(****)	26.8
				264.2(1.5)	260.7(5.1)	*****(****)	254.7
	1992	1342	23.3(1.0) [5%]	82.8(2.5)	16.7(2.5)	0.4(****)	19.7
				259.1(1.5)	254.5(2.6)	*****(****)	253.5
SOME EDUC AFTER H.S.	1996	963	18.4(0.7) [5%]	85.5(1.9)	13.8(1.9)	0.7(****)	27.0
				281.9(1.5)@	272.5(5.2)	*****(****)	274.0
	1992	1080	17.7(0.5) [4%]	83.0(1.7)	16.2(1.8)	0.8(0.6)	20.4
				273.0(1.5)	269.9(3.5)	*****(****)	265.1
GRADUATED COLLEGE	1996	2359	43.3(1.4) [5%]	86.3(2.0)	13.3(2.0)	0.4(****)	23.8
				286.9(1.9)	273.7(4.0)	*****(****)	273.6
	1992	2633	42.3(1.4) [5%]	83.5(2.0)	15.9(2.1)	0.5(****)	17.5
				282.7(1.6)	279.0(3.2)	*****(****)	273.2
UNKNOWN	1996	502	9.6(0.5) [6%]	83.4(2.6)	15.8(2.6)	0.8(****)	33.6
				259.0(2.6)	253.8(5.7)	*****(****)	245.8
	1992	577	8.6(0.5) [5%]	83.8(2.9)	16.2(2.9)	0.0(****)	19.4
				252.3(2.0)	252.1(4.8)	*****(****)	250.1

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	NOT OFF	MISSING
TYPE OF SCHOOL							
PUBLIC	1996	4195	90.5(1.2) [4%]	88.9(1.7)	10.4(1.7)	0.7(****)	25.6
				275.2(1.6)@	259.5(5.2)	*****(****)	261.7
	1992	4978	90.4(0.9) [3%]	86.4(1.9)	13.1(1.9)	0.5(0.4)	17.4
				269.6(1.4)	260.0(3.0)	*****(****)	259.4
NONPUBLIC	1996	1058	9.5(1.2) [14%]	53.3(6.4)	46.7(6.4)	0.0(****)	35.1
				294.5(4.6)	281.5(3.4)	*****(****)	275.7
	1992	1136	9.6(0.9) [9%]	48.1(5.1)	51.9(5.1)	0.0(****)	29.7
				283.8(3.1)	280.8(3.8)	*****(****)	276.5
PRIVATE ONLY	1996	401	3.6(0.8) [23%]!	55.3(11.8)	44.7(11.8)	0.0(****)	40.2
				301.7(6.5)	278.1(5.5)	*****(****)	277.4
	1992	452	4.4(0.8) [18%]	38.4(8.2)	61.6(8.2)	0.0(****)	24.4
				295.2(5.4)	282.2(6.5)	*****(****)	275.1
CATHOLIC ONLY	1996	657	5.9(0.9) [16%]	52.0(8.4)	48.0(8.4)	0.0(****)	31.4
				289.7(6.1)	283.5(4.3)	*****(****)	274.2
	1992	684	5.3(0.7) [13%]	56.0(5.6)	44.0(5.6)	0.0(****)	33.5
				277.3(3.3)	279.1(3.6)	*****(****)	277.3

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! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.
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WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 7 T040504 CERTIFICATION, JR HIGH/SEC MATH

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	NOT OFF	MISSING
REGION OF THE COUNTRY							
NORTHEAST	1996	1143	23.9(1.5) [5%]	81.6(3.9)	16.2(4.0)	2.2(****)	13.5
				282.5(3.7)	257.9(10.7)	*****(****)	267.0
	1992	1202	20.2(1.5) [8%]	78.6(3.5)	21.4(3.5)	0.0(****)	24.4
				271.8(3.8)	268.4(5.4)	*****(****)	265.2
SOUTHEAST	1996	1390	24.8(2.4) [11%]	92.3(2.5)	7.7(2.5)	0.0(****)	21.9
				268.5(3.2)	255.8(5.2)	*****(****)	260.5
	1992	1560	25.6(1.0) [4%]	80.1(5.0)	19.9(5.0)	0.0(****)	17.5
				264.0(1.7)	259.5(3.2)	*****(****)	252.4
CENTRAL	1996	1264	24.0(1.8) [8%]	85.3(4.2)	14.7(4.2)	0.0(****)	27.6
				281.2(2.2)	282.1(7.0)	*****(****)	266.9
	1992	1552	25.6(1.4) [7%]	87.8(3.4)	12.2(3.4)	0.0(****)	16.7
				276.2(2.5)	276.5(3.5)	*****(****)	266.9
WEST	1996	1456	27.3(2.4) [10%]	82.9(4.2)	16.7(4.2)	0.4(****)	37.6
				274.5(2.4)	266.3(4.7)	*****(****)	262.6
	1992	1800	28.6(1.4) [6%]	83.3(3.1)	15.0(3.4)	1.7(1.2)	17.2
				269.5(2.4)	264.4(5.8)	*****(****)	264.8

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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							
CENTRAL CITY	1996	2309	31.4(3.1) [11%]	75.7(4.3)	23.9(4.3)	0.4(****)	30.7
				269.2(3.4)	265.0(4.5)	*****(****)	257.7
	1992	2294	31.3(3.1) [11%]	82.0(2.7)	17.1(2.9)	0.9(****)	21.1
				263.3(2.6)	268.6(3.9)	*****(****)	250.9
URB FRINGE/LARG TOWN	1996	1654	39.2(3.6) [10%]	88.0(3.3)	10.7(3.1)	1.3(****)	20.6
				278.3(2.7)	271.7(7.4)	*****(****)	263.9
	1992	2544	41.9(3.9) [10%]	83.2(3.3)	16.3(3.2)	0.5(****)	17.6
				275.6(2.5)	272.1(3.6)	*****(****)	273.1
RURAL/SMALL TOWN	1996	1290	29.4(2.8) [10%]	92.6(2.4)	7.4(2.4)	0.0(****)	29.3
				280.1(1.9)@	262.1(5.8)	*****(****)	270.5
	1992	1276	26.9(3.2) [12%]	82.5(4.8)	17.5(4.8)	0.0(****)	17.2
				270.6(1.8)	254.9(5.3)	*****(****)	262.1
TITLE I PARTICIPATION							
PARTICIPATED	1996	508	10.1(1.7) [17%]	84.6(3.8)	13.9(3.4)	1.5(****)	36.4
				246.1(3.8)	238.7(6.5)	*****(****)	242.2
DID NOT PARTICIPATE	1996	4745	89.9(1.7) [4%]	85.6(1.9)	13.9(2.0)	0.5(****)	25.3
				279.7(1.6)	269.7(3.8)	*****(****)	267.8
NATIONAL SCHOOL LUNCH PROGRAM							
NOT ELIGIBLE	1996	3103	60.1(2.8) [6%]	87.5(2.3)	12.0(2.4)	0.5(****)	20.4
				282.7(1.7)	272.3(4.5)	*****(****)	272.2
ELIGIBLE	1996	1257	24.5(1.5) [7%]	85.2(2.4)	13.5(2.6)	1.3(****)	33.8
				256.4(2.1)	240.5(3.9)	*****(****)	245.8
INFO NOT AVAILABLE	1996	893	15.4(3.1) [20%]	78.0(5.1)	21.9(5.1)	0.1(****)	35.2
				283.0(4.0)	279.9(5.2)	*****(****)	274.8

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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 --	1996	3288	100.0(0.0) [6%]	42.0(3.7)	55.2(4.2)	2.9(1.4)	55.6
				273.9(1.9)	274.6(1.8)	279.5(7.2)	270.0
	1992	4070	100.0(0.0) [4%]	39.2(2.5)	56.7(2.8)	4.1(1.5)	46.6
				270.4(1.6)	271.4(1.8)	272.6(4.7)	265.3
GENDER							
MALE	1996	1709	53.7(1.0) [7%]	42.3(3.7)	54.6(4.2)	3.2(1.6)	54.5
				274.3(2.2)	275.0(2.3)	*****(****)	269.0
	1992	1980	50.0(1.0) [5%]	39.5(2.9)	56.7(3.0)	3.8(1.4)	48.0
				270.1(1.9)	272.2(1.8)	271.3(5.0)	264.6
FEMALE	1996	1579	46.3(1.0) [6%]	41.6(4.0)	55.8(4.5)	2.5(1.3)	56.9
				273.4(2.2)	274.1(1.9)	*****(****)	271.0
	1992	2090	50.0(1.0) [5%]	38.9(2.5)	56.6(2.8)	4.5(1.6)	45.2
				270.6(2.2)	270.7(2.3)	273.8(5.7)	266.1

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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							
WHITE	1996	2186	72.7(1.7) [7%]	42.5(4.5)	54.8(5.1)	2.7(1.5)	53.3
				282.2(1.8)	283.1(1.9)	*****(****)	280.9
	1992	2741	72.6(1.2) [5%]	37.6(2.8)	57.9(3.1)	4.4(1.7)	44.6
				279.2(1.8)	279.1(1.7)	278.5(5.8)	276.2
BLACK	1996	462	11.7(1.2) [12%]	41.2(4.6)	58.2(4.6)	0.6(****)	63.4
				242.5(3.2)	241.0(2.4)	*****(****)	243.2
	1992	511	13.0(1.1) [10%]	43.2(4.9)	55.8(5.0)	1.0(0.6)	55.5
				239.6(3.3)	239.8(3.0)	*****(****)	236.2
HISPANIC	1996	425	12.2(0.9) [7%]	40.0(4.7)	54.1(5.6)	6.0(****)	56.0
				252.2(5.1)	256.7(3.1)	*****(****)	247.6
	1992	570	9.9(0.5) [5%]	42.2(4.0)	52.5(5.5)	5.3(3.5)	47.6
				250.8(2.7)	253.6(2.0)	*****(****)	241.5
ASIAN/PACIFIC ISLANDER	1996	178	2.6(0.4) [16%]	39.4(7.8)	57.4(8.1)	3.2(****)	64.0
				275.5(4.1)	282.5(9.1)	*****(****)	270.1
	1992	143	2.2(0.3) [16%]	52.5(8.0)	47.5(8.0)	0.0(****)	54.2
				295.1(7.5)	285.7(8.4)	*****(****)	286.6
AMERICAN INDIAN	1996	30	0.7(0.2) [28%]!	*****(****)	*****(****)	*****(****)	69.0
				*****(****)	*****(****)	*****(****)	261.6
	1992	67	1.5(0.4) [25%]!	54.1(9.6)	31.9(6.7)	14.0(9.5)	39.1
				*****(****)	*****(****)	*****(****)	*****

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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							
LESS THAN H.S.	1996	195	6.5(0.5) [10%]	47.1(5.8)	51.5(5.9)	1.3(0.9)	58.6
				257.5(4.3)	254.3(4.2)	*****(****)	253.4
	1992	286	7.5(0.8) [12%]	41.1(4.3)	56.1(4.4)	2.8(1.4)	47.2
				251.5(3.9)	252.7(3.1)	*****(****)	246.2
GRADUATED H.S.	1996	692	22.6(1.1) [8%]	39.1(4.8)	58.1(5.2)	2.9(1.6)	54.0
				265.8(2.8)	261.1(2.1)	*****(****)	259.9
	1992	890	23.6(1.0) [7%]	39.5(3.8)	55.7(4.2)	4.8(2.1)	46.7
				257.7(2.7)	260.7(2.9)	*****(****)	254.9
SOME EDUC AFTER H.S.	1996	599	18.1(0.7) [7%]	41.1(4.5)	56.1(5.1)	2.8(1.7)	56.6
				279.5(2.5)	280.5(2.9)	*****(****)	277.8
	1992	704	17.2(0.7) [6%]	38.5(3.8)	55.8(3.9)	5.7(2.3)	49.2
				275.3(2.0)	272.6(1.9)	*****(****)	268.2
GRADUATED COLLEGE	1996	1490	43.2(1.4) [8%]	43.3(4.0)	53.3(4.6)	3.3(1.8)	54.1
				281.7(2.7)	286.8(2.3)	*****(****)	280.4
	1992	1820	43.0(1.7) [5%]	39.0(2.5)	57.1(2.9)	3.9(1.4)	44.9
				282.9(2.2)	283.7(2.0)	*****(****)	277.3
UNKNOWN	1996	310	9.6(0.6) [8%]	40.4(4.4)	57.5(4.7)	2.1(1.3)	60.1
				257.5(3.8)	257.6(4.2)	*****(****)	251.4
	1992	358	8.4(0.5) [7%]	39.8(4.6)	58.8(4.4)	1.5(0.8)	48.9
				250.6(3.1)	255.2(2.2)	*****(****)	250.4

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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 SCHOOL							
PUBLIC	1996	2481	87.7(1.9) [7%]	41.9(3.9)	55.5(4.5)	2.7(1.5)	56.4
				271.6(2.0)	273.3(2.1)	276.2(8.3)	268.9
	1992	3086	86.9(1.4) [5%]	40.6(3.0)	55.1(3.3)	4.3(1.5)	47.8
				268.7(1.8)	269.5(2.0)	273.1(5.3)	264.2
NONPUBLIC	1996	807	12.3(1.9) [17%]	42.7(8.8)	53.0(8.6)	4.4(****)	49.1
				289.7(4.8)	284.5(4.6)	*****(****)	280.7
	1992	984	13.1(1.4) [10%]	29.7(5.0)	67.3(5.3)	3.1(****)	37.2
				285.6(4.3)	282.2(3.4)	*****(****)	276.7
PRIVATE ONLY	1996	305	5.0(1.2) [26%]!	37.1(10.6)	62.9(10.6)	0.0(****)	50.7
				297.1(7.0)	283.8(9.3)	*****(****)	282.6
	1992	373	5.7(1.1) [20%]	15.5(4.9)	81.8(5.5)	2.7(****)	35.1
				291.3(5.8)	286.6(6.0)	*****(****)	279.1
CATHOLIC ONLY	1996	502	7.4(1.5) [21%]!	46.4(12.4)	46.3(11.5)	7.3(****)	48.0
				285.8(6.5)	285.1(4.4)	*****(****)	279.3
	1992	611	7.4(1.2) [14%]	40.5(7.8)	56.2(8.4)	3.3(****)	38.6
				283.9(5.0)	277.3(3.2)	*****(****)	275.2

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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
REGION OF THE COUNTRY							
NORTHEAST	1996	628	21.8(2.2) [10%]	34.5(9.2)	59.0(9.9)	6.4(****)	52.2
				280.7(6.0)	275.8(5.0)	*****(****)	275.8
	1992	820	20.2(1.7) [9%]	36.6(4.3)	60.6(4.7)	2.8(****)	50.5
				280.6(3.9)	272.4(3.9)	*****(****)	263.7
SOUTHEAST	1996	880	25.9(3.4) [14%]	42.8(5.7)	56.6(5.7)	0.6(****)	50.7
				265.4(3.2)	268.9(2.9)	*****(****)	264.4
	1992	1044	26.6(2.3) [11%]	29.3(4.9)	69.5(5.1)	1.2(****)	43.7
				262.9(2.3)	266.3(2.7)	*****(****)	255.8
CENTRAL	1996	796	23.3(3.2) [16%]	53.4(10.5)	42.7(12.8)	3.9(****)	57.4
				281.7(3.5)	280.1(3.2)	*****(****)	274.6
	1992	1041	25.7(1.9) [9%]	37.0(6.5)	57.1(6.6)	5.9(****)	45.1
				270.8(2.7)	281.2(3.8)	*****(****)	272.1
WEST	1996	984	28.9(3.6) [14%]	37.6(5.2)	61.0(5.6)	1.4(0.9)	60.0
				268.9(3.0)	275.3(3.6)	*****(****)	266.8
	1992	1165	27.5(1.8) [7%]	52.6(3.8)	41.1(4.5)	6.3(2.6)	47.6
				268.9(3.2)	266.1(3.0)	*****(****)	268.7

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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							
CENTRAL CITY	1996	1480	31.0(4.1) [14%]	42.1(3.6)	57.4(3.9)	0.6(****)	58.6
				269.6(3.2)	269.2(3.0)	*****(****)	262.0
	1992	1543	30.3(3.2) [11%]	37.9(4.0)	60.5(4.5)	1.6(****)	49.8
				265.4(4.5)	269.1(2.8)	*****(****)	255.5
URB FRINGE/LARG TOWN	1996	998	38.1(4.5) [14%]	35.6(6.7)	57.6(8.2)	6.7(3.6)	53.4
				276.6(4.2)	275.5(4.1)	282.0(8.5)	273.3
	1992	1588	38.7(4.4) [12%]	40.4(5.0)	56.8(5.1)	2.8(1.5)	49.9
				274.8(3.0)	275.2(3.1)	*****(****)	274.3
RURAL/SMALL TOWN	1996	810	30.9(3.5) [12%]	49.7(8.3)	49.9(8.3)	0.4(****)	55.0
				275.2(2.4)	279.6(2.0)	*****(****)	275.4
	1992	939	31.0(4.3) [16%]	38.8(5.2)	52.8(6.6)	8.4(4.2)	37.3
				269.4(2.4)	269.0(3.3)	273.6(7.2)	262.3
TITLE I PARTICIPATION							
PARTICIPATED	1996	256	7.5(1.4) [19%]	31.9(5.4)	64.6(5.2)	3.5(****)	71.4
				233.7(4.4)	245.6(6.9)	*****(****)	244.9
DID NOT PARTICIPATE	1996	3032	92.5(1.4) [7%]	42.8(3.9)	54.4(4.5)	2.8(1.4)	53.5
				276.3(1.9)	277.4(1.9)	282.8(5.0)	274.4
NATIONAL SCHOOL LUNCH PROGRAM							
NOT ELIGIBLE	1996	1903	59.4(3.1) [8%]	41.8(4.2)	55.5(5.2)	2.7(1.6)	52.4
				279.5(2.0)	279.7(2.3)	*****(****)	279.5
ELIGIBLE	1996	710	22.4(1.7) [10%]	44.7(5.0)	52.7(5.1)	2.5(****)	63.4
				257.4(4.6)	251.3(3.4)	*****(****)	249.8
INFO NOT AVAILABLE	1996	675	18.3(3.3) [19%]	39.1(8.3)	57.0(8.6)	3.9(****)	53.6
				277.6(3.6)	284.8(5.5)	*****(****)	277.5

(****) 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) # 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 --	1996	6093	100.0(0.0) [3%]	0.1(****)	0.3(****)	59.5(3.1)	34.8(2.9)	4.5(1.1)	14.3
				*****(****)	*****(****)	273.5(1.4)	272.8(2.7)	277.5(4.9)	262.8
GENDER									
MALE	1996	3074	52.4(0.9) [3%]	0.2(****)	0.3(****)	59.6(3.1)	34.7(2.9)	4.4(1.1)	14.2
				*****(****)	*****(****)	273.2(1.7)	272.0(2.8)	279.6(5.2)	262.6
FEMALE	1996	3019	47.6(0.9) [3%]	0.0(****)	0.3(****)	59.4(3.4)	34.8(3.0)	4.6(1.1)	14.4
				*****(****)	*****(****)	273.8(1.5)	273.7(2.8)	275.3(6.0)	262.9
RACE/ETHNICITY									
WHITE	1996	4003	71.4(0.8) [3%]	0.1(****)	0.3(****)	60.8(3.9)	34.1(3.5)	3.8(1.2)	11.5
				*****(****)	*****(****)	282.6(1.2)	281.9(2.8)	289.2(4.4)	274.9
BLACK	1996	976	13.4(0.4) [4%]	0.0(****)	0.0(****)	49.7(3.8)	41.5(4.3)	8.0(2.7)	19.0
				*****(****)	*****(****)	239.5(2.9)	243.8(3.1)	*****(****)	243.0
HISPANIC	1996	699	11.2(0.4) [5%]	0.2(****)	0.3(****)	62.0(3.6)	33.1(3.6)	4.1(1.7)	21.4
				*****(****)	*****(****)	250.7(2.9)	255.3(3.6)	*****(****)	246.0
ASIAN/PACIFIC ISLANDER	1996	302	2.8(0.3) [12%]	0.2(****)	0.0(****)	55.4(4.2)	34.2(4.4)	6.7(2.9)	27.4
				*****(****)	*****(****)	273.4(4.0)	277.4(7.3)	*****(****)	265.6
AMERICAN INDIAN	1996	96	1.1(0.3) [25%]!	0.0(****)	0.4(****)	81.6(6.5)	15.4(5.6)	2.5(1.6)	11.1
				*****(****)	*****(****)	260.8(3.6)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION									
LESS THAN H.S.	1996	371	6.5(0.5) [8%]	0.3(****)	0.0(****)	66.9(4.0)	28.9(3.6)	3.3(1.5)	19.3
				*****(****)	*****(****)	253.7(2.5)	258.5(4.5)	*****(****)	253.1
GRADUATED H.S.	1996	1275	21.7(0.8) [4%]	0.1(****)	0.2(****)	60.2(3.5)	35.4(3.5)	4.1(1.4)	15.0
				*****(****)	*****(****)	262.7(1.7)	261.5(2.6)	*****(****)	254.7
SOME EDUC AFTER H.S.	1996	1122	18.7(0.7) [5%]	0.0(****)	0.3(****)	59.8(3.6)	33.9(3.3)	5.5(1.6)	13.7
				*****(****)	*****(****)	280.7(1.8)	276.6(2.9)	284.7(5.1)	273.4
GRADUATED COLLEGE	1996	2722	42.7(1.3) [4%]	0.1(****)	0.4(****)	56.8(3.8)	36.8(3.5)	4.4(1.1)	12.3
				*****(****)	*****(****)	284.5(1.7)	282.2(3.6)	286.6(4.4)	272.6
UNKNOWN	1996	595	10.3(0.6) [6%]	0.3(****)	0.2(****)	64.1(3.3)	30.4(2.8)	4.3(1.5)	16.9
				*****(****)	*****(****)	255.7(2.9)	254.8(2.8)	*****(****)	246.7

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

TEACHER (COMMON BACKGROUND) # 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 SCHOOL									
PUBLIC	1996	4683	88.7(1.3) [3%]	0.0(****)	0.0(****)	59.2(3.4)	35.4(3.2)	4.7(1.2)	14.8
				*****(****)	*****(****)	272.2(1.6)	271.0(3.0)	277.6(5.3)	261.6
NONPUBLIC	1996	1410	11.3(1.3) [11%]	1.1(****)	2.3(****)	61.9(5.7)	29.6(5.0)	2.7(1.8)	9.9
				*****(****)	*****(****)	282.9(2.9)	290.4(5.7)	*****(****)	277.2
PRIVATE ONLY	1996	548	4.8(0.9) [20%]	2.5(****)	5.5(****)	70.8(8.5)	21.2(7.8)	0.0(****)	7.4
				*****(****)	*****(****)	284.1(3.3)	303.7(8.4)	*****(****)	*****
CATHOLIC ONLY	1996	862	6.5(1.0) [15%]	0.0(****)	0.0(****)	55.2(8.4)	35.8(8.0)	4.7(3.3)	11.6
				*****(****)	*****(****)	281.8(4.7)	284.5(6.3)	*****(****)	281.3
REGION OF THE COUNTRY									
NORTHEAST	1996	1214	21.3(1.2) [5%]	0.6(****)	0.0(****)	43.3(6.3)	48.2(7.5)	6.4(2.5)	9.9
				*****(****)	*****(****)	279.2(4.3)	276.1(7.2)	285.4(6.4)	264.8
SOUTHEAST	1996	1647	24.5(2.0) [9%]	0.0(****)	0.2(****)	59.5(5.8)	33.1(5.0)	5.7(2.5)	10.0
				*****(****)	*****(****)	266.8(3.6)	266.6(3.7)	262.6(4.8)	260.0
CENTRAL	1996	1517	24.8(1.5) [6%]	0.0(****)	0.0(****)	57.5(7.9)	38.5(6.5)	4.0(2.7)	12.6
				*****(****)	*****(****)	279.0(3.0)	276.4(5.8)	*****(****)	270.3
WEST	1996	1715	29.4(2.2) [9%]	0.0(****)	0.8(****)	73.0(4.8)	23.2(4.2)	2.4(1.6)	21.5
				*****(****)	*****(****)	271.8(2.3)	270.3(3.8)	*****(****)	259.7
TYPE OF LOCATION									
CENTRAL CITY	1996	2775	33.1(2.9) [9%]	0.4(****)	0.8(****)	57.5(4.0)	34.6(3.5)	6.1(2.0)	14.8
				*****(****)	*****(****)	264.1(2.9)	265.4(3.8)	277.9(6.6)	262.1
URB FRINGE/LARG TOWN	1996	1766	35.6(3.2) [9%]	0.0(****)	0.0(****)	48.4(5.1)	46.2(4.3)	3.6(1.6)	15.8
				*****(****)	*****(****)	279.4(2.9)	273.9(4.8)	281.9(7.3)	261.9
RURAL/SMALL TOWN	1996	1552	31.3(2.9) [10%]	0.0(****)	0.0(****)	74.3(5.4)	21.9(5.4)	3.8(2.0)	12.0
				*****(****)	*****(****)	276.7(2.2)	282.7(2.5)	*****(****)	265.1

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

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

TEACHER (COMMON BACKGROUND) # 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
TITLE I PARTICIPATION									
PARTICIPATED	1996	643	11.4(1.6) [15%]	0.0(****)	0.0(****)	63.9(5.5)	33.1(5.2)	2.6(1.1)	16.0
				*****(****)	*****(****)	249.1(5.5)	238.6(2.4)	*****(****)	236.5
DID NOT PARTICIPATE	1996	5450	88.6(1.6) [3%]	0.1(****)	0.3(****)	59.0(3.3)	35.0(3.0)	4.7(1.2)	14.1
				*****(****)	*****(****)	276.9(1.5)	277.0(2.7)	279.6(4.7)	266.7
NATIONAL SCHOOL LUNCH PROGRAM									
NOT ELIGIBLE	1996	3500	57.4(2.5) [5%]	0.0(****)	0.1(****)	60.1(3.9)	34.1(3.5)	4.9(1.3)	11.2
				*****(****)	*****(****)	281.1(1.5)	278.7(3.6)	287.4(4.1)	271.6
ELIGIBLE	1996	1475	25.6(1.4) [6%]	0.5(****)	0.0(****)	58.5(3.7)	35.8(3.8)	4.9(1.5)	19.1
				*****(****)	*****(****)	252.1(2.2)	253.9(3.9)	249.5(4.6)	247.1
INFO NOT AVAILABLE	1996	1118	17.0(3.0) [18%]	0.0(****)	1.3(****)	59.1(6.8)	35.4(6.0)	2.5(****)	16.7
				*****(****)	*****(****)	279.2(3.5)	282.5(4.0)	*****(****)	272.1

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

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

(CONTINUED FROM PREVIOUS PAGE)

	YEAR	N	WEIGHTED PCT [CV]	DOCTORAT	PRO	MISSING
-- TOTAL --	1996	6093	100.0(0.0) [3%]	0.7(0.4)	0.2(****)	14.3
				*****(****)	*****(****)	262.8
GENDER						
MALE	1996	3074	52.4(0.9) [3%]	0.6(0.4)	0.2(****)	14.2
				*****(****)	*****(****)	262.6
FEMALE	1996	3019	47.6(0.9) [3%]	0.7(0.4)	0.2(****)	14.4
				*****(****)	*****(****)	262.9
RACE/ETHNICITY						
WHITE	1996	4003	71.4(0.8) [3%]	0.8(****)	0.1(****)	11.5
				*****(****)	*****(****)	274.9
BLACK	1996	976	13.4(0.4) [4%]	0.7(0.3)	0.2(****)	19.0
				*****(****)	*****(****)	243.0
HISPANIC	1996	699	11.2(0.4) [5%]	0.2(****)	0.1(****)	21.4
				*****(****)	*****(****)	246.0
ASIAN/PACIFIC ISLANDER	1996	302	2.8(0.3) [12%]	0.5(****)	3.0(****)	27.4
				*****(****)	*****(****)	265.6
AMERICAN INDIAN	1996	96	1.1(0.3) [25%]!	0.0(****)	0.0(****)	11.1
				*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	371	6.5(0.5) [8%]	0.0(****)	0.5(****)	19.3
				*****(****)	*****(****)	253.1
GRADUATED H.S.	1996	1275	21.7(0.8) [4%]	0.1(****)	0.0(****)	15.0
				*****(****)	*****(****)	254.7
SOME EDUC AFTER H.S.	1996	1122	18.7(0.7) [5%]	0.2(****)	0.4(****)	13.7
				*****(****)	*****(****)	273.4
GRADUATED COLLEGE	1996	2722	42.7(1.3) [4%]	1.3(0.9)	0.1(****)	12.3
				*****(****)	*****(****)	272.6
UNKNOWN	1996	595	10.3(0.6) [6%]	0.5(0.3)	0.2(0.1)	16.9
				*****(****)	*****(****)	246.7

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

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

(CONTINUED FROM PREVIOUS PAGE)

	YEAR	N	WEIGHTED PCT [CV]	DOCTORAT	PRO	MISSING
TYPE OF SCHOOL						
PUBLIC	1996	4683	88.7(1.3) [3%]	0.4(****)	0.2(****)	14.8
				*****(****)	*****(****)	261.6
NONPUBLIC	1996	1410	11.3(1.3) [11%]	2.5(****)	0.0(****)	9.9
				*****(****)	*****(****)	277.2
PRIVATE ONLY	1996	548	4.8(0.9) [20%]	0.0(****)	0.0(****)	7.4
				*****(****)	*****(****)	*****
CATHOLIC ONLY	1996	862	6.5(1.0) [15%]	4.3(****)	0.0(****)	11.6
				*****(****)	*****(****)	281.3
REGION OF THE COUNTRY						
NORTHEAST	1996	1214	21.3(1.2) [5%]	1.6(****)	0.0(****)	9.9
				*****(****)	*****(****)	264.8
SOUTHEAST	1996	1647	24.5(2.0) [9%]	1.4(****)	0.1(****)	10.0
				*****(****)	*****(****)	260.0
CENTRAL	1996	1517	24.8(1.5) [6%]	0.0(****)	0.0(****)	12.6
				*****(****)	*****(****)	270.3
WEST	1996	1715	29.4(2.2) [9%]	0.0(****)	0.5(****)	21.5
				*****(****)	*****(****)	259.7
TYPE OF LOCATION						
CENTRAL CITY	1996	2775	33.1(2.9) [9%]	0.2(0.1)	0.6(0.4)	14.8
				*****(****)	*****(****)	262.1
URB FRINGE/LARG TOWN	1996	1766	35.6(3.2) [9%]	1.7(****)	0.0(****)	15.8
				*****(****)	*****(****)	261.9
RURAL/SMALL TOWN	1996	1552	31.3(2.9) [10%]	0.0(****)	0.0(****)	12.0
				*****(****)	*****(****)	265.1

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

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

(CONTINUED FROM PREVIOUS PAGE)

	YEAR	N	WEIGHTED PCT [CV]	DOCTORAT	PRO	MISSING
TITLE I PARTICIPATION						
PARTICIPATED	1996	643	11.4(1.6) [15%]	0.3(0.1)	0.1(****)	16.0
				*****(****)	*****(****)	236.5
DID NOT PARTICIPATE	1996	5450	88.6(1.6) [3%]	0.7(0.5)	0.2(****)	14.1
				*****(****)	*****(****)	266.7
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	3500	57.4(2.5) [5%]	0.6(****)	0.2(****)	11.2
				*****(****)	*****(****)	271.6
ELIGIBLE	1996	1475	25.6(1.4) [6%]	0.1(0.1)	0.2(0.1)	19.1
				*****(****)	*****(****)	247.1
INFO NOT AVAILABLE	1996	1118	17.0(3.0) [18%]	1.7(****)	0.0(****)	16.7
				*****(****)	*****(****)	272.1

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	BACHELOR	MASTERS	ED SPEC	DOCT/PRO	MISSING
-- TOTAL --	1996	6050	100.0(0.0) [3%]	59.8(3.1)	34.9(2.9)	4.5(1.1)	0.9(0.5)	14.6
				273.5(1.4)	272.8(2.7)	277.5(4.9)	*****(****)	262.9
GENDER								
MALE	1996	3044	52.4(0.9) [3%]	59.9(3.0)	34.9(2.9)	4.4(1.1)	0.8(0.5)	14.6
				273.2(1.7)	272.0(2.8)	279.6(5.2)	*****(****)	262.6
FEMALE	1996	3006	47.6(0.9) [3%]	59.6(3.3)	34.9(3.0)	4.6(1.1)	0.9(0.5)	14.7
				273.8(1.5)	273.7(2.8)	275.3(6.0)	*****(****)	263.2
RACE/ETHNICITY								
WHITE	1996	3970	71.3(0.8) [3%]	61.1(3.8)	34.3(3.5)	3.8(1.2)	0.9(0.6)	11.9
				282.6(1.2)	281.9(2.8)	289.2(4.4)	*****(****)	274.7
BLACK	1996	975	13.4(0.4) [4%]	49.7(3.8)	41.5(4.3)	8.0(2.7)	0.9(0.4)	19.0
				239.5(2.9)	243.8(3.1)	*****(****)	*****(****)	243.0
HISPANIC	1996	692	11.2(0.4) [5%]	62.3(3.5)	33.3(3.6)	4.1(1.7)	0.3(0.2)	21.8
				250.7(2.9)	255.3(3.6)	*****(****)	*****(****)	246.2
ASIAN/PACIFIC ISLANDER	1996	301	2.8(0.3) [12%]	55.5(4.2)	34.3(4.4)	6.7(2.9)	3.5(2.3)	27.5
				273.4(4.0)	277.4(7.3)	*****(****)	*****(****)	265.4
AMERICAN INDIAN	1996	95	1.1(0.3) [26%]!	82.0(6.3)	15.5(5.7)	2.6(1.6)	0.0(****)	11.5
				260.8(3.6)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	369	6.5(0.5) [8%]	67.1(4.0)	29.0(3.6)	3.4(1.5)	0.5(****)	19.5
				253.7(2.5)	258.5(4.5)	*****(****)	*****(****)	252.6
GRADUATED H.S.	1996	1269	21.7(0.8) [4%]	60.4(3.5)	35.5(3.5)	4.1(1.4)	0.1(****)	15.2
				262.7(1.7)	261.5(2.6)	*****(****)	*****(****)	254.9
SOME EDUC AFTER H.S.	1996	1116	18.7(0.7) [5%]	60.0(3.5)	34.0(3.3)	5.5(1.6)	0.6(0.4)	13.9
				280.7(1.8)	276.6(2.9)	284.7(5.1)	*****(****)	273.8
GRADUATED COLLEGE	1996	2700	42.7(1.3) [4%]	57.1(3.8)	37.0(3.5)	4.5(1.1)	1.5(0.9)	12.7
				284.5(1.7)	282.2(3.6)	286.6(4.4)	*****(****)	272.6
UNKNOWN	1996	588	10.3(0.6) [6%]	64.5(3.2)	30.5(2.8)	4.3(1.5)	0.7(0.3)	17.4
				255.7(2.9)	254.8(2.8)	*****(****)	*****(****)	246.5

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

	YEAR	N	WEIGHTED PCT [CV]	BACHELOR	MASTERS	ED SPEC	DOCT/PRO	MISSING
TYPE OF SCHOOL								
PUBLIC	1996	4683	89.0(1.2) [3%]	59.2(3.4)	35.4(3.2)	4.7(1.2)	0.7(0.4)	14.8
				272.2(1.6)	271.0(3.0)	277.6(5.3)	*****(****)	261.6
NONPUBLIC	1996	1367	11.0(1.2) [11%]	64.0(5.4)	30.6(5.1)	2.8(2.0)	2.6(****)	12.9
				282.9(2.9)	290.4(5.7)	*****(****)	*****(****)	275.1
PRIVATE ONLY	1996	505	4.5(0.9) [20%]	76.9(8.4)	23.1(8.4)	0.0(****)	0.0(****)	14.8
				284.1(3.3)	303.7(8.4)	*****(****)	*****(****)	268.2
CATHOLIC ONLY	1996	862	6.5(1.0) [15%]	55.2(8.4)	35.8(8.0)	4.7(3.3)	4.3(****)	11.6
				281.8(4.7)	284.5(6.3)	*****(****)	*****(****)	281.3
REGION OF THE COUNTRY								
NORTHEAST	1996	1200	21.3(1.2) [5%]	43.5(6.3)	48.5(7.5)	6.4(2.5)	1.6(****)	10.4
				279.2(4.3)	276.1(7.2)	285.4(6.4)	*****(****)	263.7
SOUTHEAST	1996	1641	24.6(2.0) [9%]	59.6(5.8)	33.2(5.0)	5.7(2.5)	1.5(****)	10.1
				266.8(3.6)	266.6(3.7)	262.6(4.8)	*****(****)	259.8
CENTRAL	1996	1517	24.9(1.5) [6%]	57.5(7.9)	38.5(6.5)	4.0(2.7)	0.0(****)	12.6
				279.0(3.0)	276.4(5.8)	*****(****)	*****(****)	270.3
WEST	1996	1692	29.3(2.2) [9%]	73.6(4.4)	23.4(4.4)	2.4(1.7)	0.6(****)	22.1
				271.8(2.3)	270.3(3.8)	*****(****)	*****(****)	260.5
TYPE OF LOCATION								
CENTRAL CITY	1996	2732	32.8(2.9) [9%]	58.1(3.9)	35.0(3.6)	6.1(2.1)	0.7(0.4)	15.8
				264.1(2.9)	265.4(3.8)	277.9(6.6)	*****(****)	262.5
URB FRINGE/LARG TOWN	1996	1766	35.7(3.2) [9%]	48.4(5.1)	46.2(4.3)	3.6(1.6)	1.7(****)	15.8
				279.4(2.9)	273.9(4.8)	281.9(7.3)	*****(****)	261.9
RURAL/SMALL TOWN	1996	1552	31.4(2.9) [10%]	74.3(5.4)	21.9(5.4)	3.8(2.0)	0.0(****)	12.0
				276.7(2.2)	282.7(2.5)	*****(****)	*****(****)	265.1

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	BACHELOR	MASTERS	ED SPEC	DOCT/PRO	MISSING
TITLE I PARTICIPATION								
PARTICIPATED	1996	643	11.5(1.6) [15%]	63.9(5.5)	33.1(5.2)	2.6(1.1)	0.4(0.2)	16.0
				249.1(5.5)	238.6(2.4)	*****(****)	*****(****)	236.5
DID NOT PARTICIPATE	1996	5407	88.5(1.6) [3%]	59.2(3.3)	35.1(3.0)	4.7(1.2)	0.9(0.5)	14.4
				276.9(1.5)	277.0(2.7)	279.6(4.7)	*****(****)	266.8
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	3494	57.6(2.6) [5%]	60.2(3.9)	34.1(3.5)	4.9(1.3)	0.9(****)	11.3
				281.1(1.5)	278.7(3.6)	287.4(4.1)	*****(****)	271.4
ELIGIBLE	1996	1461	25.6(1.4) [6%]	58.8(3.7)	36.0(3.8)	4.9(1.5)	0.3(0.1)	19.5
				252.1(2.2)	253.9(3.9)	249.5(4.6)	*****(****)	247.0
INFO NOT AVAILABLE	1996	1095	16.8(3.1) [18%]	59.9(6.6)	35.9(6.2)	2.5(****)	1.8(****)	17.8
				279.2(3.5)	282.5(4.0)	*****(****)	*****(****)	272.9

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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 --	1996	6193	100.0(0.0) [2%]	30.6(2.9)@ 272.5(2.2)	69.4(2.9)@ 273.7(1.5)
	1992	6854	100.0(0.0) [2%]	54.1(2.7) 268.0(1.2)	45.9(2.7) 270.9(1.6)
GENDER					
MALE	1996	3115	52.3(0.9) [3%]	30.7(3.0)@ 271.3(2.7)	69.3(3.0)@ 273.7(1.7)
	1992	3407	51.1(0.7) [2%]	55.1(2.8) 267.5(1.5)	44.9(2.8) 271.3(1.7)
FEMALE	1996	3078	47.7(0.9) [3%]	30.5(3.0)@ 273.8(2.1)	69.5(3.0)@ 273.6(1.6)
	1992	3447	48.9(0.7) [2%]	53.1(2.8) 268.7(1.4)	46.9(2.8) 270.5(1.8)

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@ 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						
WHITE	1996	4053	71.3(0.8)	[2%]	31.6(3.6)@	68.4(3.6)@
					281.7(1.8)	282.8(1.6)
	1992	4447	70.8(0.6)	[2%]	54.4(3.1)	45.6(3.1)
					276.8(1.2)	280.5(1.7)
BLACK	1996	994	13.4(0.4)	[4%]	30.3(4.2)@	69.7(4.2)@
					235.9(4.5)	245.4(2.3)
	1992	999	14.5(0.5)	[4%]	51.2(4.4)	48.8(4.4)
					237.5(2.1)	239.3(2.2)
HISPANIC	1996	729	11.3(0.4)	[5%]	23.5(2.9)@	76.5(2.9)@
					250.1(4.6)	253.2(2.3)
	1992	1006	10.2(0.3)	[3%]	56.2(4.4)	43.8(4.4)
					247.5(2.2)	248.0(2.3)
ASIAN/PACIFIC ISLANDER	1996	302	2.7(0.3)	[12%]	26.6(5.3)@	73.4(5.3)@
					286.8(6.6)	273.5(3.7)
	1992	255	2.5(0.2)	[9%]	52.0(4.8)	48.0(4.8)
					284.9(5.5)	290.5(5.6)
AMERICAN INDIAN	1996	98	1.1(0.3)	[25%]!	50.7(11.2)	49.3(11.2)
					*****(****)	*****(****)
	1992	98	1.3(0.2)	[18%]	41.6(7.3)	58.4(7.3)
					*****(****)	*****(****)

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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					
LESS THAN H.S.	1996	391	6.7(0.5) [8%]	30.8(5.0)@ 255.3(4.4)	69.2(5.0)@ 254.1(2.4)
	1992	497	7.4(0.6) [8%]	56.2(5.0) 247.6(2.9)	43.8(5.0) 254.7(2.6)
GRADUATED H.S.	1996	1299	21.7(0.8) [4%]	30.2(3.6)@ 262.2(2.2)	69.8(3.6)@ 262.4(1.8)
	1992	1509	23.6(0.8) [4%]	57.0(3.4) 258.4(1.5)	43.0(3.4) 258.5(2.1)
SOME EDUC AFTER H.S.	1996	1143	18.7(0.7) [4%]	28.7(3.6)@ 280.7(2.6)	71.3(3.6)@ 278.9(1.9)
	1992	1240	18.1(0.6) [4%]	55.4(3.1) 272.3(1.8)	44.6(3.1) 271.5(1.9)
GRADUATED COLLEGE	1996	2744	42.5(1.3) [4%]	31.7(3.0)@ 282.1(3.0)	68.3(3.0)@ 284.4(1.9)
	1992	2946	42.0(1.4) [3%]	51.6(2.8) 279.6(1.5)	48.4(2.8) 283.4(1.9)
UNKNOWN	1996	608	10.4(0.6) [6%]	30.4(3.4)@ 250.8(3.6)	69.6(3.4)@ 257.3(2.3)
	1992	641	8.6(0.5) [5%]	54.1(3.3) 252.3(2.3)	45.9(3.3) 252.5(3.0)

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@ 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 SCHOOL					
PUBLIC	1996	4765	88.7(1.3) [3%]	29.7(3.2)@	70.3(3.2)@
				270.7(2.5)	272.4(1.7)
	1992	5395	88.9(0.9) [2%]	53.8(3.0)	46.2(3.0)
				266.7(1.3)	269.4(1.7)
NONPUBLIC	1996	1428	11.3(1.3) [11%]	38.0(6.2)@	62.0(6.2)@
				283.6(4.9)	285.2(2.3)
	1992	1459	11.1(0.9) [8%]	56.6(4.7)	43.4(4.7)
				278.2(2.3)	284.0(4.2)
PRIVATE ONLY	1996	548	4.8(0.9) [20%]	32.6(8.7)	67.4(8.7)
				291.8(9.0)	284.7(3.7)
	1992	536	4.5(0.7) [15%]	51.5(8.1)	48.5(8.1)
				276.8(4.8)	294.1(7.1)
CATHOLIC ONLY	1996	880	6.5(1.0) [15%]	41.9(9.5)	58.1(9.5)
				278.9(5.2)	285.7(3.1)
	1992	923	6.6(0.8) [11%]	60.2(5.8)	39.8(5.8)
				279.0(2.3)	275.5(3.9)

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@ 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
REGION OF THE COUNTRY					
NORTHEAST	1996	1214	21.1(1.1) [5%]	33.5(9.3)	66.5(9.3)
				276.8(4.3)	278.6(4.6)
	1992	1408	21.6(1.2) [6%]	53.7(6.5)	46.3(6.5)
				268.3(2.8)	271.9(4.2)
SOUTHEAST	1996	1700	24.9(2.0) [8%]	32.9(4.1)@	67.1(4.1)@
				262.0(4.5)	268.4(2.8)
	1992	1678	24.7(0.9) [4%]	59.3(5.0)	40.7(5.0)
				263.5(1.4)	263.6(2.8)
CENTRAL	1996	1521	24.6(1.4) [6%]	34.0(6.2)	66.0(6.2)
				277.7(5.3)	278.6(3.6)
	1992	1748	25.3(1.0) [5%]	52.3(5.6)	47.7(5.6)
				274.1(2.4)	277.9(3.7)
WEST	1996	1758	29.5(2.1) [8%]	23.7(3.9)@	76.3(3.9)@
				274.3(3.8)	270.9(2.1)
	1992	2020	28.4(0.9) [3%]	51.5(5.2)	48.5(5.2)
				266.8(3.3)	269.4(2.3)

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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					
CENTRAL CITY	1996	2805	33.1(2.9) [9%]	33.3(3.5)@	66.7(3.5)@
				266.1(4.1)	265.1(2.5)
	1992	2594	31.1(3.0) [10%]	54.3(3.9)	45.7(3.9)
				262.4(2.9)	264.2(3.0)
URB FRINGE/LARG TOWN	1996	1808	35.6(3.2) [9%]	28.2(4.8)@	71.8(4.8)@
				276.1(3.8)	277.3(2.9)
	1992	2817	41.4(3.8) [9%]	53.6(4.0)	46.4(4.0)
				272.3(1.9)	278.3(2.8)
RURAL/SMALL TOWN	1996	1580	31.3(2.9) [10%]	30.5(6.0)@	69.5(6.0)@
				276.3(3.1)	278.0(2.2)@
	1992	1443	27.5(3.1) [11%]	54.7(6.3)	45.3(6.3)
				268.1(2.4)	267.1(2.4)
TITLE I PARTICIPATION					
PARTICIPATED	1996	664	11.5(1.6) [14%]	24.5(6.3)	75.5(6.3)
				243.8(5.8)	245.7(4.3)
DID NOT PARTICIPATE	1996	5529	88.5(1.6) [3%]	31.4(3.2)	68.6(3.2)
				275.4(2.4)	277.6(1.5)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	3527	57.1(2.5) [5%]	32.3(3.6)	67.7(3.6)
				278.4(2.2)	281.4(1.8)
ELIGIBLE	1996	1511	25.7(1.5) [6%]	28.7(4.0)	71.3(4.0)
				251.7(4.3)	252.8(2.1)
INFO NOT AVAILABLE	1996	1155	17.2(3.0) [17%]	27.8(5.4)	72.2(5.4)
				282.2(6.5)	280.3(2.6)

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@ 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 --	1996	6193	100.0(0.0) [2%]	25.1(2.9)	74.9(2.9)
				271.2(2.9)	274.0(1.4)@
	1992	7663	100.0(0.0) [0%]	0.0(****)	100.0(****)
				*****(****)	268.4(0.9)
GENDER					
MALE	1996	3115	52.3(0.9) [3%]	25.5(2.9)	74.5(2.9)
				270.3(3.0)	273.9(1.7)@
	1992	3820	51.3(0.6) [1%]	0.0(****)	100.0(****)
				*****(****)	268.1(1.1)
FEMALE	1996	3078	47.7(0.9) [3%]	24.7(2.9)	75.3(2.9)
				272.3(3.2)	274.2(1.5)@
	1992	3843	48.7(0.6) [1%]	0.0(****)	100.0(****)
				*****(****)	268.7(1.0)

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
RACE/ETHNICITY					
WHITE	1996	4053	71.3(0.8) [2%]	25.0(3.3)	75.0(3.3)
				281.5(2.3)	282.8(1.4)@
	1992	4903	69.9(0.2) [0%]	0.0(****)	100.0(****)
				*****(****)	277.8(1.0)
BLACK	1996	994	13.4(0.4) [4%]	29.3(5.2)	70.7(5.2)
				233.3(4.6)	246.3(2.0)@
	1992	1195	15.5(0.1) [1%]	0.0(****)	100.0(****)
				*****(****)	237.8(1.3)
HISPANIC	1996	729	11.3(0.4) [5%]	21.1(4.4)	78.9(4.4)
				256.6(5.0)	251.4(2.5)
	1992	1120	10.1(0.2) [2%]	0.0(****)	100.0(****)
				*****(****)	247.2(1.2)
ASIAN/PACIFIC ISLANDER	1996	302	2.7(0.3) [12%]	15.6(5.1)	84.4(5.1)
				289.3(10.4)	274.8(4.0)
	1992	281	2.5(0.2) [9%]	0.0(****)	100.0(****)
				*****(****)	288.5(5.4)
AMERICAN INDIAN	1996	98	1.1(0.3) [25%]!	43.2(12.7)	56.8(12.7)
				*****(****)	*****(****)
	1992	112	1.3(0.2) [16%]	0.0(****)	100.0(****)
				*****(****)	255.1(2.8)

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*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
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WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
PARENTS' HIGHEST LEVEL OF EDUCATION					
LESS THAN H.S.	1996	391	6.7(0.5) [8%]	24.9(5.6)	75.1(5.6)
				254.7(5.2)	254.3(2.6)
	1992	563	7.6(0.5) [7%]	0.0(****)	100.0(****)
				*****(****)	249.4(1.7)
GRADUATED H.S.	1996	1299	21.7(0.8) [4%]	26.3(3.3)	73.7(3.3)
				260.1(3.5)	263.2(1.5)@
	1992	1679	23.6(0.7) [3%]	0.0(****)	100.0(****)
				*****(****)	257.4(1.2)
SOME EDUC AFTER H.S.	1996	1143	18.7(0.7) [4%]	24.2(3.5)	75.8(3.5)
				279.4(3.7)	279.4(1.6)@
	1992	1382	18.1(0.5) [3%]	0.0(****)	100.0(****)
				*****(****)	271.1(1.1)
GRADUATED COLLEGE	1996	2744	42.5(1.3) [4%]	25.6(3.1)	74.4(3.1)
				279.1(3.4)	285.2(1.7)
	1992	3290	41.7(1.3) [3%]	0.0(****)	100.0(****)
				*****(****)	280.6(1.2)
UNKNOWN	1996	608	10.4(0.6) [6%]	22.5(3.4)	77.5(3.4)
				257.6(4.4)	254.7(2.0)
	1992	726	8.7(0.4) [5%]	0.0(****)	100.0(****)
				*****(****)	251.8(1.6)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF SCHOOL						
PUBLIC	1996	4765	88.7(1.3)	[3%]	23.2(3.1)	76.8(3.1)
					268.4(3.7)	272.9(1.6)@
	1992	6033	88.9(0.9)	[1%]	0.0(****)	100.0(****)
					*****(****)	266.9(1.0)
NONPUBLIC	1996	1428	11.3(1.3)	[11%]	40.3(6.7)	59.7(6.7)
					284.1(3.8)	284.9(3.0)
	1992	1630	11.1(0.9)	[8%]	0.0(****)	100.0(****)
					*****(****)	280.5(2.2)
PRIVATE ONLY	1996	548	4.8(0.9)	[20%]	28.4(9.4)	71.6(9.4)
					282.7(6.2)	288.7(5.0)
	1992	629	4.7(0.7)	[14%]	0.0(****)	100.0(****)
					*****(****)	284.3(4.0)
CATHOLIC ONLY	1996	880	6.5(1.0)	[15%]	49.0(9.1)	51.0(9.1)
					284.7(4.5)	281.0(3.3)
	1992	1001	6.5(0.7)	[11%]	0.0(****)	100.0(****)
					*****(****)	277.8(2.1)

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	1214	21.1(1.1) [5%]	29.1(6.3)	70.9(6.3)
				276.1(5.4)	278.8(3.8)
	1992	1573	21.8(0.8) [4%]	0.0(****)	100.0(****)
				*****(****)	269.7(2.7)
SOUTHEAST	1996	1700	24.9(2.0) [8%]	23.0(5.7)	77.0(5.7)
				257.0(5.4)	269.1(2.6)
	1992	1908	25.2(0.7) [3%]	0.0(****)	100.0(****)
				*****(****)	261.2(1.4)
CENTRAL	1996	1521	24.6(1.4) [6%]	31.9(7.0)	68.1(7.0)
				274.2(8.2)	280.2(2.4)
	1992	1921	25.0(0.6) [2%]	0.0(****)	100.0(****)
				*****(****)	274.7(1.9)
WEST	1996	1758	29.5(2.1) [8%]	18.4(3.9)	81.6(3.9)
				276.6(4.2)	270.6(2.1)
	1992	2261	28.0(0.7) [3%]	0.0(****)	100.0(****)
				*****(****)	268.2(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 (COMMON BACKGROUND) # 11 T040706 ELEMENTARY ED UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TYPE OF LOCATION					
CENTRAL CITY	1996	2805	33.1(2.9) [9%]	29.9(4.2)	70.1(4.2)
				265.4(4.4)	265.4(2.3)
	1992	2981	32.2(2.6) [8%]	0.0(****)	100.0(****)
				*****(****)	261.5(2.2)
URB FRINGE/LARG TOWN	1996	1808	35.6(3.2) [9%]	26.8(5.7)	73.2(5.7)
				279.0(4.3)	276.2(3.0)
	1992	3125	41.3(3.5) [8%]	0.0(****)	100.0(****)
				*****(****)	274.7(1.9)
RURAL/SMALL TOWN	1996	1580	31.3(2.9) [10%]	18.1(4.7)	81.9(4.7)
				268.3(2.9)	279.5(2.2)@
	1992	1534	26.4(2.9) [11%]	0.0(****)	100.0(****)
				*****(****)	266.9(1.4)
TITLE I PARTICIPATION					
PARTICIPATED	1996	664	11.5(1.6) [14%]	24.3(5.8)	75.7(5.8)
				242.5(6.2)	246.1(4.4)
DID NOT PARTICIPATE	1996	5529	88.5(1.6) [3%]	25.2(3.0)	74.8(3.0)
				274.8(2.9)	277.6(1.4)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	3527	57.1(2.5) [5%]	20.7(2.7)	79.3(2.7)
				276.5(2.9)	281.5(1.6)
ELIGIBLE	1996	1511	25.7(1.5) [6%]	27.2(4.8)	72.8(4.8)
				249.9(5.3)	253.4(2.0)
INFO NOT AVAILABLE	1996	1155	17.2(3.0) [17%]	36.7(9.2)	63.3(9.2)
				285.0(3.6)	278.4(3.4)

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
-- TOTAL --	1996	6193	100.0(0.0) [2%]	32.8(3.2)	67.2(3.2)
				276.3(2.2)	271.9(1.4)@
	1992	7663	100.0(0.0) [0%]	0.0(****)	100.0(****)
				*****(****)	268.4(0.9)
GENDER					
MALE	1996	3115	52.3(0.9) [3%]	33.7(3.4)	66.3(3.4)
				276.6(2.5)	271.1(1.6)
	1992	3820	51.3(0.6) [1%]	0.0(****)	100.0(****)
				*****(****)	268.1(1.1)
FEMALE	1996	3078	47.7(0.9) [3%]	31.8(3.1)	68.2(3.1)
				275.9(2.4)	272.7(1.6)
	1992	3843	48.7(0.6) [1%]	0.0(****)	100.0(****)
				*****(****)	268.7(1.0)

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*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
RACE/ETHNICITY						
WHITE	1996	4053	71.3(0.8)	[2%]	34.5(3.8)	65.5(3.8)
					284.6(1.7)	281.3(1.5)
	1992	4903	69.9(0.2)	[0%]	0.0(****)	100.0(****)
					*****(****)	277.8(1.0)
BLACK	1996	994	13.4(0.4)	[4%]	27.2(4.3)	72.8(4.3)
					236.7(4.7)	244.7(2.2)
	1992	1195	15.5(0.1)	[1%]	0.0(****)	100.0(****)
					*****(****)	237.8(1.3)
HISPANIC	1996	729	11.3(0.4)	[5%]	30.4(4.2)	69.6(4.2)
					257.2(4.6)	250.4(2.8)
	1992	1120	10.1(0.2)	[2%]	0.0(****)	100.0(****)
					*****(****)	247.2(1.2)
ASIAN/PACIFIC ISLANDER	1996	302	2.7(0.3)	[12%]	29.1(4.8)	70.9(4.8)
					284.0(5.6)	274.2(4.3)
	1992	281	2.5(0.2)	[9%]	0.0(****)	100.0(****)
					*****(****)	288.5(5.4)
AMERICAN INDIAN	1996	98	1.1(0.3)	[25%]!	25.8(8.1)	74.2(8.1)
					*****(****)	259.3(3.8)
	1992	112	1.3(0.2)	[16%]	0.0(****)	100.0(****)
					*****(****)	255.1(2.8)

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
PARENTS' HIGHEST LEVEL OF EDUCATION					
LESS THAN H.S.	1996	391	6.7(0.5) [8%]	28.8(4.8)	71.2(4.8)
				258.1(4.4)	252.9(2.7)
	1992	563	7.6(0.5) [7%]	0.0(****)	100.0(****)
				*****(****)	249.4(1.7)
GRADUATED H.S.	1996	1299	21.7(0.8) [4%]	33.4(4.0)	66.6(4.0)
				264.6(3.0)	261.3(1.9)
	1992	1679	23.6(0.7) [3%]	0.0(****)	100.0(****)
				*****(****)	257.4(1.2)
SOME EDUC AFTER H.S.	1996	1143	18.7(0.7) [4%]	32.8(4.0)	67.2(4.0)
				282.5(2.7)	277.9(1.7)@
	1992	1382	18.1(0.5) [3%]	0.0(****)	100.0(****)
				*****(****)	271.1(1.1)
GRADUATED COLLEGE	1996	2744	42.5(1.3) [4%]	34.0(3.1)	66.0(3.1)
				286.7(2.2)	282.1(1.8)
	1992	3290	41.7(1.3) [3%]	0.0(****)	100.0(****)
				*****(****)	280.6(1.2)
UNKNOWN	1996	608	10.4(0.6) [6%]	29.6(3.5)	70.4(3.5)
				254.6(3.9)	255.6(2.4)
	1992	726	8.7(0.4) [5%]	0.0(****)	100.0(****)
				*****(****)	251.8(1.6)

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@ 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 SCHOOL						
PUBLIC	1996	4765	88.7(1.3)	[3%]	34.3(3.4)	65.7(3.4)
					275.0(2.4)	270.2(1.6)
	1992	6033	88.9(0.9)	[1%]	0.0(****)	100.0(****)
					*****(****)	266.9(1.0)
NONPUBLIC	1996	1428	11.3(1.3)	[11%]	21.0(5.2)	79.0(5.2)
					292.9(6.9)	282.4(2.3)
	1992	1630	11.1(0.9)	[8%]	0.0(****)	100.0(****)
					*****(****)	280.5(2.2)
PRIVATE ONLY	1996	548	4.8(0.9)	[20%]	22.0(7.4)	78.0(7.4)
					302.8(7.7)	282.6(3.0)
	1992	629	4.7(0.7)	[14%]	0.0(****)	100.0(****)
					*****(****)	284.3(4.0)
CATHOLIC ONLY	1996	880	6.5(1.0)	[15%]	20.2(6.8)	79.8(6.8)
					285.0(10.4)	282.3(3.1)
	1992	1001	6.5(0.7)	[11%]	0.0(****)	100.0(****)
					*****(****)	277.8(2.1)

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	1214	21.1(1.1) [5%]	40.6(9.2)	59.4(9.2)
				285.3(2.3)	273.0(4.1)
	1992	1573	21.8(0.8) [4%]	0.0(****)	100.0(****)
				*****(****)	269.7(2.7)
SOUTHEAST	1996	1700	24.9(2.0) [8%]	26.7(5.7)	73.3(5.7)
				262.2(5.5)	267.8(2.5)
	1992	1908	25.2(0.7) [3%]	0.0(****)	100.0(****)
				*****(****)	261.2(1.4)
CENTRAL	1996	1521	24.6(1.4) [6%]	42.3(6.6)	57.7(6.6)
				277.1(4.5)	279.2(4.4)
	1992	1921	25.0(0.6) [2%]	0.0(****)	100.0(****)
				*****(****)	274.7(1.9)
WEST	1996	1758	29.5(2.1) [8%]	24.4(3.4)	75.6(3.4)
				277.5(3.7)	269.9(2.2)
	1992	2261	28.0(0.7) [3%]	0.0(****)	100.0(****)
				*****(****)	268.2(2.0)

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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						
CENTRAL CITY	1996	2805	33.1(2.9)	[9%]	25.6(4.3)	74.4(4.3)
					268.3(4.8)	264.4(2.6)
	1992	2981	32.2(2.6)	[8%]	0.0(****)	100.0(****)
					*****(****)	261.5(2.2)
URB FRINGE/LARG TOWN	1996	1808	35.6(3.2)	[9%]	32.5(5.5)	67.5(5.5)
					279.1(3.3)	276.0(2.9)
	1992	3125	41.3(3.5)	[8%]	0.0(****)	100.0(****)
					*****(****)	274.7(1.9)
RURAL/SMALL TOWN	1996	1580	31.3(2.9)	[10%]	40.8(6.7)	59.2(6.7)
					279.0(3.5)	276.4(2.2)@
	1992	1534	26.4(2.9)	[11%]	0.0(****)	100.0(****)
					*****(****)	266.9(1.4)
TITLE I PARTICIPATION						
PARTICIPATED	1996	664	11.5(1.6)	[14%]	27.3(5.9)	72.7(5.9)
					243.7(7.5)	245.9(4.3)
DID NOT PARTICIPATE	1996	5529	88.5(1.6)	[3%]	33.5(3.4)	66.5(3.4)
					279.7(1.9)	275.5(1.4)
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	3527	57.1(2.5)	[5%]	36.3(3.9)	63.7(3.9)
					281.3(1.9)	279.9(1.8)
ELIGIBLE	1996	1511	25.7(1.5)	[6%]	32.2(4.0)	67.8(4.0)
					257.7(4.2)	250.0(1.8)
INFO NOT AVAILABLE	1996	1155	17.2(3.0)	[17%]	22.1(5.6)	77.9(5.6)
					289.3(5.9)	278.4(2.8)

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

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

TEACHER (COMMON BACKGROUND) # 13 T040703 MATH UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
-- TOTAL --	1996	6193	100.0(0.0) [2%]	44.0(2.8) 278.2(2.1)	56.0(2.8) 269.4(1.6)
	1992	6854	100.0(0.0) [2%]	42.3(2.6) 274.8(1.6)	57.7(2.6) 265.4(1.2)
GENDER					
MALE	1996	3115	52.3(0.9) [3%]	45.0(2.9) 277.5(2.4)	55.0(2.9) 269.3(1.7)
	1992	3407	51.1(0.7) [2%]	43.0(2.6) 275.2(1.7)	57.0(2.6) 264.7(1.5)
FEMALE	1996	3078	47.7(0.9) [3%]	42.9(2.9) 279.2(2.3)	57.1(2.9) 269.6(1.8)
	1992	3447	48.9(0.7) [2%]	41.5(2.7) 274.5(2.0)	58.5(2.7) 266.0(1.1)

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@ 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					
WHITE	1996	4053	71.3(0.8) [2%]	46.3(3.4)	53.7(3.4)
				285.7(1.9)	279.6(1.5)
	1992	4447	70.8(0.6) [2%]	44.1(3.0)	55.9(3.0)
				282.5(1.7)	275.3(1.2)
BLACK	1996	994	13.4(0.4) [4%]	37.5(4.8)	62.5(4.8)
				245.1(4.5)	240.9(2.5)
	1992	999	14.5(0.5) [4%]	34.9(3.9)	65.1(3.9)
				242.6(2.7)	236.1(1.8)
HISPANIC	1996	729	11.3(0.4) [5%]	36.7(2.6)	63.3(2.6)
				259.6(2.8)	248.4(3.2)
	1992	1006	10.2(0.3) [3%]	40.4(4.9)	59.6(4.9)
				253.3(2.4)	243.9(1.8)
ASIAN/PACIFIC ISLANDER	1996	302	2.7(0.3) [12%]	49.7(4.1)	50.3(4.1)
				277.7(4.8)	276.5(4.7)
	1992	255	2.5(0.2) [9%]	46.2(4.4)	53.8(4.4)
				292.6(5.1)	283.3(6.3)
AMERICAN INDIAN	1996	98	1.1(0.3) [25%]!	32.4(9.4)	67.6(9.4)
				*****(****)	259.0(4.1)
	1992	98	1.3(0.2) [18%]	39.2(6.2)	60.8(6.2)
				*****(****)	*****(****)

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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					
LESS THAN H.S.	1996	391	6.7(0.5) [8%]	33.4(4.1)	66.6(4.1)
				257.7(4.2)	252.8(2.9)
	1992	497	7.4(0.6) [8%]	34.6(3.7)	65.4(3.7)
				255.9(2.7)	248.0(2.4)
GRADUATED H.S.	1996	1299	21.7(0.8) [4%]	44.5(3.9)	55.5(3.9)
				265.6(2.1)	259.8(2.4)
	1992	1509	23.6(0.8) [4%]	41.0(3.1)	59.0(3.1)
				262.7(2.0)	255.5(1.4)
SOME EDUC AFTER H.S.	1996	1143	18.7(0.7) [4%]	44.5(3.7)	55.5(3.7)
				284.5(2.1)	275.3(1.9)
	1992	1240	18.1(0.6) [4%]	39.4(2.9)	60.6(2.9)
				276.4(2.1)	269.0(1.5)
GRADUATED COLLEGE	1996	2744	42.5(1.3) [4%]	45.9(3.1)	54.1(3.1)
				288.3(2.7)	279.8(1.9)
	1992	2946	42.0(1.4) [3%]	46.3(2.9)	53.7(2.9)
				286.2(2.0)	277.3(1.5)
UNKNOWN	1996	608	10.4(0.6) [6%]	41.2(3.1)	58.8(3.1)
				259.9(3.1)	252.1(2.5)
	1992	641	8.6(0.5) [5%]	39.7(4.1)	60.3(4.1)
				256.3(2.7)	249.8(2.3)

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

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

TEACHER (COMMON BACKGROUND) # 13 T040703 MATH UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TYPE OF SCHOOL					
PUBLIC	1996	4765	88.7(1.3) [3%]	46.9(3.0)	53.1(3.0)
				277.2(2.2)	267.2(1.9)
	1992	5395	88.9(0.9) [2%]	44.6(2.9)	55.4(2.9)
				274.0(1.7)	263.1(1.3)
NONPUBLIC	1996	1428	11.3(1.3) [11%]	20.8(5.2)	79.2(5.2)
				296.9(6.2)	281.4(2.3)
	1992	1459	11.1(0.9) [8%]	24.0(4.4)	76.0(4.4)
				287.8(5.4)	278.5(2.3)
PRIVATE ONLY	1996	548	4.8(0.9) [20%]	22.5(8.1)	77.5(8.1)
				306.7(8.7)	281.3(2.9)
	1992	536	4.5(0.7) [15%]	26.8(7.4)	73.2(7.4)
				302.5(5.4)	278.8(5.2)
CATHOLIC ONLY	1996	880	6.5(1.0) [15%]	19.5(6.8)	80.5(6.8)
				288.7(6.6)	281.4(3.4)
	1992	923	6.6(0.8) [11%]	22.1(4.9)	77.9(4.9)
				275.4(6.6)	278.2(1.9)

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

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

TEACHER (COMMON BACKGROUND) # 13 T040703 MATH UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	1214	21.1(1.1) [5%]	67.0(6.7)	33.0(6.7)
				282.3(4.7)	269.3(6.5)
	1992	1408	21.6(1.2) [6%]	44.0(5.7)	56.0(5.7)
				273.8(4.7)	267.0(2.6)
SOUTHEAST	1996	1700	24.9(2.0) [8%]	38.9(5.3)	61.1(5.3)
				269.2(4.7)	264.4(3.1)
	1992	1678	24.7(0.9) [4%]	33.5(4.7)	66.5(4.7)
				270.3(3.5)	260.2(1.3)
CENTRAL	1996	1521	24.6(1.4) [6%]	36.2(7.4)	63.8(7.4)
				284.6(3.0)	274.7(3.9)
	1992	1748	25.3(1.0) [5%]	47.3(4.9)	52.7(4.9)
				281.8(2.2)	270.6(3.2)
WEST	1996	1758	29.5(2.1) [8%]	38.3(3.8)	61.7(3.8)
				276.0(3.1)	269.1(2.6)
	1992	2020	28.4(0.9) [3%]	44.2(5.1)	55.8(5.1)
				271.9(2.4)	265.1(2.8)

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

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

TEACHER (COMMON BACKGROUND) # 13 T040703 MATH UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TYPE OF LOCATION					
CENTRAL CITY	1996	2805	33.1(2.9) [9%]	32.7(4.0)	67.3(4.0)
				270.4(4.5)	263.0(2.6)
	1992	2594	31.1(3.0) [10%]	44.0(4.4)	56.0(4.4)
				266.8(3.2)	260.5(3.0)
URB FRINGE/LARG TOWN	1996	1808	35.6(3.2) [9%]	52.5(4.4)	47.5(4.4)
				278.5(4.1)	275.2(2.7)
	1992	2817	41.4(3.8) [9%]	44.6(4.7)	55.4(4.7)
				280.3(2.6)	270.9(2.3)
RURAL/SMALL TOWN	1996	1580	31.3(2.9) [10%]	46.2(6.7)	53.8(6.7)
				283.7(2.2)	272.1(2.7)@
	1992	1443	27.5(3.1) [11%]	36.9(4.5)	63.1(4.5)
				275.7(2.2)	262.9(1.7)
TITLE I PARTICIPATION					
PARTICIPATED	1996	664	11.5(1.6) [14%]	36.0(4.8)	64.0(4.8)
				244.8(4.3)	245.5(5.1)
DID NOT PARTICIPATE	1996	5529	88.5(1.6) [3%]	45.0(3.0)	55.0(3.0)
				281.7(2.1)	273.0(1.7)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	3527	57.1(2.5) [5%]	48.1(3.7)	51.9(3.7)
				283.3(2.6)	277.8(1.7)
ELIGIBLE	1996	1511	25.7(1.5) [6%]	37.7(3.8)	62.3(3.8)
				259.9(3.2)	248.0(2.1)
INFO NOT AVAILABLE	1996	1155	17.2(3.0) [17%]	39.9(6.1)	60.1(6.1)
				284.1(4.1)	278.6(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) # 14 T040704 MATH ED UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
-- TOTAL --	1996	6193	100.0(0.0) [2%]	21.6(2.6) 272.8(3.2)	78.4(2.6) 273.5(1.4)@
	1992	6854	100.0(0.0) [2%]	25.2(2.0) 272.7(1.6)	74.8(2.0) 268.2(1.1)
GENDER					
MALE	1996	3115	52.3(0.9) [3%]	21.9(2.7) 272.6(3.2)	78.1(2.7) 273.0(1.6)@
	1992	3407	51.1(0.7) [2%]	25.9(2.1) 273.5(2.1)	74.1(2.1) 267.7(1.2)
FEMALE	1996	3078	47.7(0.9) [3%]	21.2(2.6) 273.0(3.6)	78.8(2.6) 273.9(1.4)@
	1992	3447	48.9(0.7) [2%]	24.5(1.9) 272.0(1.9)	75.5(1.9) 268.8(1.3)

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@ 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					
WHITE	1996	4053	71.3(0.8) [2%]	21.1(2.8)	78.9(2.8)
				282.9(2.3)	282.3(1.4)
	1992	4447	70.8(0.6) [2%]	26.8(2.4)	73.2(2.4)
				280.3(1.5)	277.8(1.2)
BLACK	1996	994	13.4(0.4) [4%]	24.1(5.7)	75.9(5.7)
				235.8(4.8)	244.6(2.0)@
	1992	999	14.5(0.5) [4%]	23.7(3.4)	76.3(3.4)
				241.6(2.7)	237.4(1.8)
HISPANIC	1996	729	11.3(0.4) [5%]	20.8(3.8)	79.2(3.8)
				258.2(3.6)	250.9(2.7)
	1992	1006	10.2(0.3) [3%]	18.6(2.6)	81.4(2.6)
				252.9(2.5)	246.5(1.4)
ASIAN/PACIFIC ISLANDER	1996	302	2.7(0.3) [12%]	18.7(4.7)	81.3(4.7)
				*****(****)	274.4(4.2)
	1992	255	2.5(0.2) [9%]	19.8(3.9)	80.2(3.9)
				*****(****)	288.3(5.7)
AMERICAN INDIAN	1996	98	1.1(0.3) [25%]!	43.4(12.5)	56.6(12.5)
				*****(****)	266.4(4.9)
	1992	98	1.3(0.2) [18%]	22.1(7.3)	77.9(7.3)
				*****(****)	255.6(3.3)

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! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
PARENTS' HIGHEST LEVEL OF EDUCATION					
LESS THAN H.S.	1996	391	6.7(0.5) [8%]	28.0(5.9)	72.0(5.9)
				255.9(4.9)	253.8(2.2)
	1992	497	7.4(0.6) [8%]	21.2(2.8)	78.8(2.8)
				255.2(3.7)	249.5(2.2)
GRADUATED H.S.	1996	1299	21.7(0.8) [4%]	22.5(3.2)	77.5(3.2)
				260.8(2.9)	262.8(1.6)
	1992	1509	23.6(0.8) [4%]	28.7(2.9)	71.3(2.9)
				260.9(2.2)	257.5(1.4)
SOME EDUC AFTER H.S.	1996	1143	18.7(0.7) [4%]	22.8(3.2)	77.2(3.2)
				280.9(3.7)	279.0(1.5)@
	1992	1240	18.1(0.6) [4%]	26.4(2.5)	73.6(2.5)
				277.0(2.0)	270.1(1.6)
GRADUATED COLLEGE	1996	2744	42.5(1.3) [4%]	20.1(2.5)	79.9(2.5)
				284.6(3.5)	283.4(1.8)
	1992	2946	42.0(1.4) [3%]	24.0(2.1)	76.0(2.1)
				284.5(2.0)	280.4(1.6)
UNKNOWN	1996	608	10.4(0.6) [6%]	20.1(3.6)	79.9(3.6)
				251.1(5.1)	256.4(2.0)
	1992	641	8.6(0.5) [5%]	22.3(3.4)	77.7(3.4)
				259.4(3.1)	250.4(2.1)

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TYPE OF SCHOOL					
PUBLIC	1996	4765	88.7(1.3) [3%]	23.1(2.9)	76.9(2.9)
				271.7(3.2)	271.9(1.6)@
	1992	5395	88.9(0.9) [2%]	26.9(2.2)	73.1(2.2)
				272.1(1.7)	266.4(1.2)
NONPUBLIC	1996	1428	11.3(1.3) [11%]	10.2(4.2)	89.8(4.2)
				291.1(4.4)	283.9(2.7)
	1992	1459	11.1(0.9) [8%]	11.8(2.6)	88.2(2.6)
				284.8(3.7)	280.1(2.6)
PRIVATE ONLY	1996	548	4.8(0.9) [20%]	16.5(7.9)	83.5(7.9)
				291.7(5.7)	286.1(4.1)
	1992	536	4.5(0.7) [15%]	6.2(2.0)	93.8(2.0)
				*****(****)	283.9(4.7)
CATHOLIC ONLY	1996	880	6.5(1.0) [15%]	5.6(3.9)	94.4(3.9)
				*****(****)	282.4(3.6)
	1992	923	6.6(0.8) [11%]	15.7(4.2)	84.3(4.2)
				279.5(4.3)	277.2(2.5)

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@ 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
REGION OF THE COUNTRY					
NORTHEAST	1996	1214	21.1(1.1) [5%]	18.6(7.9)	81.4(7.9)
				278.8(3.4)	277.8(3.9)
	1992	1408	21.6(1.2) [6%]	25.8(2.9)	74.2(2.9)
				275.7(4.3)	268.0(3.1)
SOUTHEAST	1996	1700	24.9(2.0) [8%]	25.6(4.3)	74.4(4.3)
				260.4(6.9)	268.3(2.5)
	1992	1678	24.7(0.9) [4%]	21.5(3.7)	78.5(3.7)
				263.4(2.9)	263.6(1.7)
CENTRAL	1996	1521	24.6(1.4) [6%]	23.5(6.3)	76.5(6.3)
				278.2(7.3)	278.3(3.4)
	1992	1748	25.3(1.0) [5%]	30.0(4.1)	70.0(4.1)
				276.7(3.0)	275.5(2.2)
WEST	1996	1758	29.5(2.1) [8%]	18.8(2.9)	81.2(2.9)
				277.1(4.3)	270.5(2.0)
	1992	2020	28.4(0.9) [3%]	23.8(4.4)	76.2(4.4)
				273.1(2.5)	266.5(2.3)

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TYPE OF LOCATION					
CENTRAL CITY	1996	2805	33.1(2.9) [9%]	19.8(3.4)	80.2(3.4)
				262.7(7.1)	266.1(2.2)
	1992	2594	31.1(3.0) [10%]	22.5(3.4)	77.5(3.4)
				269.7(3.5)	261.4(2.3)
URB FRINGE/LARG TOWN	1996	1808	35.6(3.2) [9%]	25.7(4.8)	74.3(4.8)
				276.4(4.2)	277.2(3.1)
	1992	2817	41.4(3.8) [9%]	26.7(3.0)	73.3(3.0)
				274.4(2.6)	275.3(2.2)
RURAL/SMALL TOWN	1996	1580	31.3(2.9) [10%]	18.8(4.2)	81.2(4.2)
				278.4(5.2)	277.3(2.0)@
	1992	1443	27.5(3.1) [11%]	26.1(4.5)	73.9(4.5)
				273.2(2.6)	265.7(1.7)
TITLE I PARTICIPATION					
PARTICIPATED	1996	664	11.5(1.6) [14%]	28.1(6.6)	71.9(6.6)
				245.7(5.4)	245.1(4.4)
DID NOT PARTICIPATE	1996	5529	88.5(1.6) [3%]	20.8(2.5)	79.2(2.5)
				277.5(3.4)	276.8(1.3)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	3527	57.1(2.5) [5%]	22.6(2.6)	77.4(2.6)
				279.9(2.8)	280.6(1.6)
ELIGIBLE	1996	1511	25.7(1.5) [6%]	25.9(4.5)	74.1(4.5)
				255.6(4.5)	251.4(1.8)
INFO NOT AVAILABLE	1996	1155	17.2(3.0) [17%]	11.8(4.4)	88.2(4.4)
				283.5(9.2)	280.4(2.6)

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*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	6193	100.0(0.0)	[2%]	1.6(0.3)	98.4(0.3)
					232.7(13.0)	274.0(1.1)
GENDER						
MALE	1996	3115	52.3(0.9)	[3%]	2.2(0.5)	97.8(0.5)
					*****(****)	273.9(1.3)
FEMALE	1996	3078	47.7(0.9)	[3%]	0.9(0.3)	99.1(0.3)
					*****(****)	274.1(1.2)
RACE/ETHNICITY						
WHITE	1996	4053	71.3(0.8)	[2%]	1.5(0.4)	98.5(0.4)
					*****(****)	283.0(1.1)
BLACK	1996	994	13.4(0.4)	[4%]	2.8(1.2)	97.2(1.2)
					*****(****)	243.5(2.3)
HISPANIC	1996	729	11.3(0.4)	[5%]	1.3(0.6)	98.7(0.6)
					*****(****)	252.9(2.2)
ASIAN/PACIFIC ISLANDER	1996	302	2.7(0.3)	[12%]	0.2(****)	99.8(****)
					*****(****)	277.1(3.7)
AMERICAN INDIAN	1996	98	1.1(0.3)	[25%]!	0.0(****)	100.0(****)
					*****(****)	262.6(3.0)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	391	6.7(0.5)	[8%]	2.5(1.3)	97.5(1.3)
					*****(****)	255.7(1.9)
GRADUATED H.S.	1996	1299	21.7(0.8)	[4%]	1.7(0.5)	98.3(0.5)
					*****(****)	262.7(1.2)
SOME EDUC AFTER H.S.	1996	1143	18.7(0.7)	[4%]	1.6(0.6)	98.4(0.6)
					*****(****)	279.9(1.4)
GRADUATED COLLEGE	1996	2744	42.5(1.3)	[4%]	1.4(0.4)	98.6(0.4)
					*****(****)	284.4(1.4)
UNKNOWN	1996	608	10.4(0.6)	[6%]	1.5(0.8)	98.5(0.8)
					*****(****)	255.9(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) # 15 T040708 SPECIAL EDUCATION UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF SCHOOL						
PUBLIC	1996	4765	88.7(1.3)	[3%]	1.5(0.4)	98.5(0.4)
					*****(****)	272.6(1.2)
NONPUBLIC	1996	1428	11.3(1.3)	[11%]	2.3(****)	97.7(****)
					*****(****)	284.7(2.5)
PRIVATE ONLY	1996	548	4.8(0.9)	[20%]	0.5(0.3)	99.5(0.3)
					*****(****)	287.3(3.8)
CATHOLIC ONLY	1996	880	6.5(1.0)	[15%]	3.7(****)	96.3(****)
					*****(****)	282.8(3.5)
REGION OF THE COUNTRY						
NORTHEAST	1996	1214	21.1(1.1)	[5%]	2.1(0.9)	97.9(0.9)
					*****(****)	279.1(2.6)
SOUTHEAST	1996	1700	24.9(2.0)	[8%]	3.5(0.8)	96.5(0.8)
					*****(****)	267.3(2.5)
CENTRAL	1996	1521	24.6(1.4)	[6%]	0.5(****)	99.5(****)
					*****(****)	278.7(3.0)
WEST	1996	1758	29.5(2.1)	[8%]	0.4(0.2)	99.6(0.2)
					*****(****)	271.9(2.1)
TYPE OF LOCATION						
CENTRAL CITY	1996	2805	33.1(2.9)	[9%]	2.7(0.6)	97.3(0.6)
					*****(****)	266.3(2.0)
URB FRINGE/LARG TOWN	1996	1808	35.6(3.2)	[9%]	1.0(0.5)	99.0(0.5)
					*****(****)	277.5(2.4)
RURAL/SMALL TOWN	1996	1580	31.3(2.9)	[10%]	1.1(0.6)	98.9(0.6)
					*****(****)	277.9(2.0)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TITLE I PARTICIPATION						
PARTICIPATED	1996	664	11.5(1.6)	[14%]	1.1(0.7)	98.9(0.7)
					*****(****)	245.6(3.8)
DID NOT PARTICIPATE	1996	5529	88.5(1.6)	[3%]	1.6(0.3)	98.4(0.3)
					234.1(13.9)	277.6(1.1)
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	3527	57.1(2.5)	[5%]	1.5(0.3)	98.5(0.3)
					*****(****)	281.1(1.3)
ELIGIBLE	1996	1511	25.7(1.5)	[6%]	2.7(0.9)	97.3(0.9)
					*****(****)	253.1(1.8)
INFO NOT AVAILABLE	1996	1155	17.2(3.0)	[17%]	0.2(****)	99.8(****)
					*****(****)	280.9(2.9)

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	6193	100.0(0.0)	[2%]	0.2(0.2)	99.8(0.2)
					*****(****)	273.3(1.1)
GENDER						
MALE	1996	3115	52.3(0.9)	[3%]	0.2(0.2)	99.8(0.2)
					*****(****)	272.9(1.3)
FEMALE	1996	3078	47.7(0.9)	[3%]	0.2(****)	99.8(****)
					*****(****)	273.8(1.2)
RACE/ETHNICITY						
WHITE	1996	4053	71.3(0.8)	[2%]	0.2(0.2)	99.8(0.2)
					*****(****)	282.5(1.2)
BLACK	1996	994	13.4(0.4)	[4%]	0.3(****)	99.7(****)
					*****(****)	242.6(2.3)
HISPANIC	1996	729	11.3(0.4)	[5%]	0.1(****)	99.9(****)
					*****(****)	252.5(2.2)
ASIAN/PACIFIC ISLANDER	1996	302	2.7(0.3)	[12%]	0.0(****)	100.0(****)
					*****(****)	277.1(3.7)
AMERICAN INDIAN	1996	98	1.1(0.3)	[25%]!	1.1(****)	98.9(****)
					*****(****)	262.6(3.1)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	391	6.7(0.5)	[8%]	0.2(****)	99.8(****)
					*****(****)	254.4(2.2)
GRADUATED H.S.	1996	1299	21.7(0.8)	[4%]	0.2(****)	99.8(****)
					*****(****)	262.5(1.3)
SOME EDUC AFTER H.S.	1996	1143	18.7(0.7)	[4%]	0.1(****)	99.9(****)
					*****(****)	279.4(1.5)
GRADUATED COLLEGE	1996	2744	42.5(1.3)	[4%]	0.3(0.2)	99.7(0.2)
					*****(****)	283.7(1.4)
UNKNOWN	1996	608	10.4(0.6)	[6%]	0.4(0.2)	99.6(0.2)
					*****(****)	255.4(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) # 16 T040709 BILINGUAL ED/ESL UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TYPE OF SCHOOL					
PUBLIC	1996	4765	88.7(1.3) [3%]	0.3(0.2)	99.7(0.2)
				*****(****)	271.9(1.3)
NONPUBLIC	1996	1428	11.3(1.3) [11%]	0.0(****)	100.0(****)
				*****(****)	284.6(2.5)
PRIVATE ONLY	1996	548	4.8(0.9) [20%]	0.0(****)	100.0(****)
				*****(****)	287.0(3.8)
CATHOLIC ONLY	1996	880	6.5(1.0) [15%]	0.0(****)	100.0(****)
				*****(****)	282.8(3.4)
REGION OF THE COUNTRY					
NORTHEAST	1996	1214	21.1(1.1) [5%]	0.0(****)	100.0(****)
				*****(****)	278.0(3.0)
SOUTHEAST	1996	1700	24.9(2.0) [8%]	0.0(****)	100.0(****)
				*****(****)	266.3(2.6)
CENTRAL	1996	1521	24.6(1.4) [6%]	0.5(****)	99.5(****)
				*****(****)	278.5(3.0)
WEST	1996	1758	29.5(2.1) [8%]	0.4(****)	99.6(****)
				*****(****)	271.7(2.1)
TYPE OF LOCATION					
CENTRAL CITY	1996	2805	33.1(2.9) [9%]	0.4(****)	99.6(****)
				*****(****)	265.6(2.0)
URB FRINGE/LARG TOWN	1996	1808	35.6(3.2) [9%]	0.3(****)	99.7(****)
				*****(****)	276.9(2.5)
RURAL/SMALL TOWN	1996	1580	31.3(2.9) [10%]	0.0(****)	100.0(****)
				*****(****)	277.5(1.9)

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TITLE I PARTICIPATION					
PARTICIPATED	1996	664	11.5(1.6) [14%]	0.1(****)	99.9(****)
				*****(****)	245.3(3.8)
DID NOT PARTICIPATE	1996	5529	88.5(1.6) [3%]	0.2(0.2)	99.8(0.2)
				*****(****)	277.0(1.2)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	3527	57.1(2.5) [5%]	0.1(****)	99.9(****)
				*****(****)	280.5(1.4)
ELIGIBLE	1996	1511	25.7(1.5) [6%]	0.2(****)	99.8(****)
				*****(****)	252.5(1.8)
INFO NOT AVAILABLE	1996	1155	17.2(3.0) [17%]	0.6(****)	99.4(****)
				*****(****)	280.7(2.9)

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

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

TEACHER (COMMON BACKGROUND) # 17 T040705 OTHER UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
-- TOTAL --	1996	6193	100.0(0.0) [2%]	37.8(3.0)	62.2(3.0)
				272.3(1.8)	273.9(1.7)
	1992	6854	100.0(0.0) [2%]	36.2(2.1)	63.8(2.1)
				267.2(1.3)	270.6(1.4)
GENDER					
MALE	1996	3115	52.3(0.9) [3%]	37.8(3.1)	62.2(3.1)
				272.9(2.0)	273.0(2.0)
	1992	3407	51.1(0.7) [2%]	34.8(2.1)	65.2(2.1)
				267.5(1.8)	270.1(1.6)
FEMALE	1996	3078	47.7(0.9) [3%]	37.7(3.1)	62.3(3.1)
				271.7(1.9)	274.9(1.9)
	1992	3447	48.9(0.7) [2%]	37.7(2.2)	62.3(2.2)
				266.9(1.6)	271.1(1.5)

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

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

TEACHER (COMMON BACKGROUND) # 17 T040705 OTHER UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
RACE/ETHNICITY						
WHITE	1996	4053	71.3(0.8)	[2%]	35.5(3.8)	64.5(3.8)
					284.2(1.3)@	281.5(1.8)
	1992	4447	70.8(0.6)	[2%]	33.7(2.3)	66.3(2.3)
					277.0(1.4)	279.2(1.4)
BLACK	1996	994	13.4(0.4)	[4%]	42.9(4.2)	57.1(4.2)
					242.9(4.0)	242.2(2.2)
	1992	999	14.5(0.5)	[4%]	38.5(3.4)	61.5(3.4)
					238.5(2.3)	238.3(1.9)
HISPANIC	1996	729	11.3(0.4)	[5%]	46.4(3.5)	53.6(3.5)
					248.0(3.6)	256.3(3.0)
	1992	1006	10.2(0.3)	[3%]	45.3(3.7)	54.7(3.7)
					245.8(2.0)	249.3(2.2)
ASIAN/PACIFIC ISLANDER	1996	302	2.7(0.3)	[12%]	40.1(4.5)	59.9(4.5)
					276.3(4.2)	277.6(5.1)
	1992	255	2.5(0.2)	[9%]	53.6(5.3)	46.4(5.3)
					294.6(5.7)	279.5(5.3)
AMERICAN INDIAN	1996	98	1.1(0.3)	[25%]!	28.7(8.3)	71.3(8.3)
					*****(****)	264.6(3.5)
	1992	98	1.3(0.2)	[18%]	48.0(5.3)	52.0(5.3)
					*****(****)	*****(****)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.
@ 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					
LESS THAN H.S.	1996	391	6.7(0.5) [8%]	40.4(4.4)	59.6(4.4)
				254.1(3.2)	254.6(3.2)
	1992	497	7.4(0.6) [8%]	37.5(4.0)	62.5(4.0)
				249.6(3.1)	251.4(2.2)
GRADUATED H.S.	1996	1299	21.7(0.8) [4%]	34.9(3.7)	65.1(3.7)
				262.6(2.6)	262.2(1.9)
	1992	1509	23.6(0.8) [4%]	35.2(2.7)	64.8(2.7)
				256.2(1.7)	259.7(1.6)
SOME EDUC AFTER H.S.	1996	1143	18.7(0.7) [4%]	36.3(3.9)	63.7(3.9)
				277.2(2.0)	280.7(2.0)
	1992	1240	18.1(0.6) [4%]	35.5(2.8)	64.5(2.8)
				269.9(2.1)	273.1(1.7)
GRADUATED COLLEGE	1996	2744	42.5(1.3) [4%]	38.5(3.1)	61.5(3.1)
				282.9(2.2)	284.2(2.2)
	1992	2946	42.0(1.4) [3%]	36.2(2.2)	63.8(2.2)
				279.8(1.9)	282.3(1.7)
UNKNOWN	1996	608	10.4(0.6) [6%]	41.4(3.9)	58.6(3.9)
				253.5(2.9)	256.6(3.0)
	1992	641	8.6(0.5) [5%]	39.9(3.1)	60.1(3.1)
				248.3(1.9)	255.1(2.4)

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

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

TEACHER (COMMON BACKGROUND) # 17 T040705 OTHER UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF SCHOOL						
PUBLIC	1996	4765	88.7(1.3)	[3%]	36.4(3.2)	63.6(3.2)
					271.2(2.1)	272.3(1.9)
	1992	5395	88.9(0.9)	[2%]	35.0(2.3)	65.0(2.3)
					265.2(1.5)	269.4(1.5)
NONPUBLIC	1996	1428	11.3(1.3)	[11%]	48.8(6.5)	51.2(6.5)
					279.0(2.9)	289.9(3.7)
	1992	1459	11.1(0.9)	[8%]	45.9(4.3)	54.1(4.3)
					279.7(3.4)	281.5(2.5)
PRIVATE ONLY	1996	548	4.8(0.9)	[20%]	58.3(9.9)	41.7(9.9)
					281.9(3.7)	294.2(5.8)
	1992	536	4.5(0.7)	[15%]	40.6(8.5)	59.4(8.5)
					283.0(7.6)	286.7(4.1)
CATHOLIC ONLY	1996	880	6.5(1.0)	[15%]	41.8(8.9)	58.2(8.9)
					276.1(4.4)	287.7(4.6)
	1992	923	6.6(0.8)	[11%]	49.6(5.2)	50.4(5.2)
					277.9(3.3)	277.3(2.6)

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

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

TEACHER (COMMON BACKGROUND) # 17 T040705 OTHER UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	1214	21.1(1.1) [5%]	33.3(8.1)	66.7(8.1)
				275.2(4.1)	279.4(5.1)
	1992	1408	21.6(1.2) [6%]	29.3(4.0)	70.7(4.0)
				264.6(4.0)	272.2(3.7)
SOUTHEAST	1996	1700	24.9(2.0) [8%]	30.7(4.4)	69.3(4.4)
				264.1(5.1)	267.3(2.1)
	1992	1678	24.7(0.9) [4%]	31.6(4.5)	68.4(4.5)
				260.9(3.0)	264.8(1.7)
CENTRAL	1996	1521	24.6(1.4) [6%]	29.3(7.6)	70.7(7.6)
				283.1(3.7)	276.3(3.8)
	1992	1748	25.3(1.0) [5%]	32.0(2.7)	68.0(2.7)
				274.0(2.5)	276.8(2.9)
WEST	1996	1758	29.5(2.1) [8%]	54.1(4.6)	45.9(4.6)
				270.1(2.5)	273.6(2.9)
	1992	2020	28.4(0.9) [3%]	49.3(4.6)	50.7(4.6)
				268.0(2.0)	268.1(3.2)

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

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

TEACHER (COMMON BACKGROUND) # 17 T040705 OTHER UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TYPE OF LOCATION					
CENTRAL CITY	1996	2805	33.1(2.9) [9%]	45.6(3.6)	54.4(3.6)
				261.9(2.8)	268.4(2.8)
	1992	2594	31.1(3.0) [10%]	42.0(3.6)	58.0(3.6)
				262.2(3.1)	264.0(3.2)
URB FRINGE/LARG TOWN	1996	1808	35.6(3.2) [9%]	35.5(4.3)	64.5(4.3)
				279.3(2.9)	275.7(3.8)
	1992	2817	41.4(3.8) [9%]	31.6(3.8)	68.4(3.8)
				272.7(2.6)	276.2(2.5)
RURAL/SMALL TOWN	1996	1580	31.3(2.9) [10%]	32.1(8.0)	67.9(8.0)
				279.2(3.1)@	276.7(2.5)
	1992	1443	27.5(3.1) [11%]	36.8(3.5)	63.2(3.5)
				266.6(1.7)	268.2(1.9)
TITLE I PARTICIPATION					
PARTICIPATED	1996	664	11.5(1.6) [14%]	40.4(5.8)	59.6(5.8)
				249.4(6.4)	242.5(4.3)
DID NOT PARTICIPATE	1996	5529	88.5(1.6) [3%]	37.4(3.1)	62.6(3.1)
				275.5(1.9)	277.8(1.8)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	3527	57.1(2.5) [5%]	35.4(3.5)	64.6(3.5)
				280.3(1.9)	280.5(2.0)
ELIGIBLE	1996	1511	25.7(1.5) [6%]	39.8(4.1)	60.2(4.1)
				252.2(3.2)	252.6(2.4)
INFO NOT AVAILABLE	1996	1155	17.2(3.0) [17%]	42.8(7.7)	57.2(7.7)
				278.3(3.0)	282.7(4.6)

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

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

TEACHER (COMMON BACKGROUND) # 18 T040801 EDUCATION GRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
-- TOTAL --	1996	6193	100.0(0.0) [2%]	31.9(2.8)@ 274.7(2.1)	68.1(2.8)@ 272.6(1.5)@
	1992	6854	100.0(0.0) [2%]	50.4(2.7) 271.2(1.6)	49.6(2.7) 267.5(1.7)
GENDER					
MALE	1996	3115	52.3(0.9) [3%]	31.2(2.8)@ 273.1(2.6)	68.8(2.8)@ 272.9(1.6)
	1992	3407	51.1(0.7) [2%]	50.0(2.7) 270.2(1.7)	50.0(2.7) 268.2(1.8)
FEMALE	1996	3078	47.7(0.9) [3%]	32.7(3.0)@ 276.4(1.9)	67.3(3.0)@ 272.4(1.8)
	1992	3447	48.9(0.7) [2%]	50.9(3.0) 272.3(1.9)	49.1(3.0) 266.7(1.8)

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

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

TEACHER (COMMON BACKGROUND) # 18 T040801 EDUCATION GRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
RACE/ETHNICITY					
WHITE	1996	4053	71.3(0.8) [2%]	33.6(3.5)@ 282.1(2.1)	66.4(3.5)@ 282.6(1.5)
	1992	4447	70.8(0.6) [2%]	51.7(3.3) 279.5(1.5)	48.3(3.3) 277.4(1.8)
BLACK	1996	994	13.4(0.4) [4%]	26.6(3.8)@ 246.8(3.0)	73.4(3.8)@ 241.0(2.8)
	1992	999	14.5(0.5) [4%]	43.7(4.7) 238.6(2.4)	56.3(4.7) 238.2(1.9)
HISPANIC	1996	729	11.3(0.4) [5%]	29.9(3.7)@ 253.1(4.5)	70.1(3.7)@ 252.2(2.8)
	1992	1006	10.2(0.3) [3%]	47.1(3.2) 249.5(2.4)	52.9(3.2) 246.1(1.5)
ASIAN/PACIFIC ISLANDER	1996	302	2.7(0.3) [12%]	30.7(5.0)@ 272.6(6.0)	69.3(5.0)@ 279.1(4.7)
	1992	255	2.5(0.2) [9%]	58.7(6.1) 288.1(5.9)	41.3(6.1) 286.9(4.7)
AMERICAN INDIAN	1996	98	1.1(0.3) [25%]!	12.4(3.8)@ *****(****)	87.6(3.8)@ 263.8(3.0)
	1992	98	1.3(0.2) [18%]	59.3(6.3) *****(****)	40.7(6.3) *****(****)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.
@ 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					
LESS THAN H.S.	1996	391	6.7(0.5) [8%]	28.1(4.1) 261.0(2.9)	71.9(4.1) 251.8(2.9)
	1992	497	7.4(0.6) [8%]	47.0(5.5) 253.0(3.0)	53.0(5.5) 248.6(2.0)
GRADUATED H.S.	1996	1299	21.7(0.8) [4%]	31.6(3.4)@ 262.5(2.2)	68.4(3.4)@ 262.3(1.7)@
	1992	1509	23.6(0.8) [4%]	51.8(3.0) 260.9(1.8)	48.2(3.0) 255.8(1.6)
SOME EDUC AFTER H.S.	1996	1143	18.7(0.7) [4%]	31.7(3.3)@ 278.8(2.7)	68.3(3.3)@ 279.7(2.0)@
	1992	1240	18.1(0.6) [4%]	52.0(3.2) 274.9(1.9)	48.0(3.2) 268.7(1.7)
GRADUATED COLLEGE	1996	2744	42.5(1.3) [4%]	32.7(3.4)@ 285.9(2.7)	67.3(3.4)@ 282.6(1.7)
	1992	2946	42.0(1.4) [3%]	50.7(2.9) 282.1(1.7)	49.3(2.9) 280.7(2.1)
UNKNOWN	1996	608	10.4(0.6) [6%]	32.1(2.9)@ 254.0(2.9)	67.9(2.9)@ 255.9(2.6)
	1992	641	8.6(0.5) [5%]	46.0(3.8) 252.5(2.4)	54.0(3.8) 252.3(2.8)

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@ 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 SCHOOL					
PUBLIC	1996	4765	88.7(1.3) [3%]	32.6(3.0)@ 273.9(2.3)	67.4(3.0)@ 270.9(1.7)
	1992	5395	88.9(0.9) [2%]	50.6(3.0) 270.0(1.7)	49.4(3.0) 265.9(1.9)
NONPUBLIC	1996	1428	11.3(1.3) [11%]	26.8(6.2)@ 282.9(6.4)	73.2(6.2)@ 285.3(2.1)
	1992	1459	11.1(0.9) [8%]	49.1(3.1) 281.5(2.5)	50.9(3.1) 279.9(3.5)
PRIVATE ONLY	1996	548	4.8(0.9) [20%]	28.1(8.8) 294.5(9.4)	71.9(8.8) 284.1(3.6)
	1992	536	4.5(0.7) [15%]	38.9(5.7) 284.8(5.5)	61.1(5.7) 285.5(5.6)
CATHOLIC ONLY	1996	880	6.5(1.0) [15%]	25.8(8.0)@ 273.5(6.9)	74.2(8.0)@ 286.1(2.7)@
	1992	923	6.6(0.8) [11%]	56.1(5.0) 279.9(2.5)	43.9(5.0) 274.6(3.3)

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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
REGION OF THE COUNTRY					
NORTHEAST	1996	1214	21.1(1.1) [5%]	40.9(9.4)	59.1(9.4)
				278.3(5.5)	277.8(3.0)
	1992	1408	21.6(1.2) [6%]	50.6(5.6)	49.4(5.6)
				269.8(4.3)	270.2(4.8)
SOUTHEAST	1996	1700	24.9(2.0) [8%]	25.5(4.9)	74.5(4.9)
				269.5(3.8)	265.2(3.6)
	1992	1678	24.7(0.9) [4%]	46.8(6.4)	53.2(6.4)
				265.0(2.7)	262.3(2.8)
CENTRAL	1996	1521	24.6(1.4) [6%]	29.5(5.7)@	70.5(5.7)@
				279.8(3.9)	277.7(4.0)
	1992	1748	25.3(1.0) [5%]	52.9(4.3)	47.1(4.3)
				278.3(2.9)	273.2(3.7)
WEST	1996	1758	29.5(2.1) [8%]	32.9(3.3)@	67.1(3.3)@
				271.2(3.2)	272.0(3.2)
	1992	2020	28.4(0.9) [3%]	51.3(5.4)	48.7(5.4)
				270.6(2.7)	265.4(2.3)

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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					
CENTRAL CITY	1996	2805	33.1(2.9) [9%]	29.2(3.1)@ 270.0(3.3)	70.8(3.1)@ 263.5(3.0)
	1992	2594	31.1(3.0) [10%]	42.5(3.7) 263.6(3.4)	57.5(3.7) 263.0(2.8)
URB FRINGE/LARG TOWN	1996	1808	35.6(3.2) [9%]	35.0(5.2)@ 275.4(4.1)	65.0(5.2)@ 277.8(3.0)
	1992	2817	41.4(3.8) [9%]	54.2(3.6) 276.8(2.3)	45.8(3.6) 273.1(3.1)
RURAL/SMALL TOWN	1996	1580	31.3(2.9) [10%]	31.2(6.0)@ 278.6(3.1)	68.8(6.0)@ 277.0(2.2)@
	1992	1443	27.5(3.1) [11%]	53.8(5.8) 269.6(2.7)	46.2(5.8) 265.4(2.5)
TITLE I PARTICIPATION					
PARTICIPATED	1996	664	11.5(1.6) [14%]	37.3(6.1) 250.6(5.8)	62.7(6.1) 242.1(4.3)
DID NOT PARTICIPATE	1996	5529	88.5(1.6) [3%]	31.2(2.9) 278.5(2.0)	68.8(2.9) 276.2(1.6)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	3527	57.1(2.5) [5%]	32.3(3.5) 281.9(2.5)	67.7(3.5) 279.7(1.6)
ELIGIBLE	1996	1511	25.7(1.5) [6%]	33.0(3.7) 257.1(3.4)	67.0(3.7) 250.2(2.1)
INFO NOT AVAILABLE	1996	1155	17.2(3.0) [17%]	29.1(6.2) 278.1(5.2)	70.9(6.2) 281.9(3.0)

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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 --	1996	6193	100.0(0.0) [2%]	12.6(2.1)	87.4(2.1)
				270.2(3.4)	273.7(1.2)@
	1992	7663	100.0(0.0) [0%]	0.0(****)	100.0(****)
				*****(****)	268.4(0.9)
GENDER					
MALE	1996	3115	52.3(0.9) [3%]	13.1(2.3)	86.9(2.3)
				269.0(3.6)	273.5(1.5)@
	1992	3820	51.3(0.6) [1%]	0.0(****)	100.0(****)
				*****(****)	268.1(1.1)
FEMALE	1996	3078	47.7(0.9) [3%]	12.0(2.1)	88.0(2.1)
				271.7(3.9)	274.0(1.4)@
	1992	3843	48.7(0.6) [1%]	0.0(****)	100.0(****)
				*****(****)	268.7(1.0)

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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						
WHITE	1996	4053	71.3(0.8)	[2%]	12.2(2.6)	87.8(2.6)
					282.0(2.0)	282.5(1.3)@
	1992	4903	69.9(0.2)	[0%]	0.0(****)	100.0(****)
					*****(****)	277.8(1.0)
BLACK	1996	994	13.4(0.4)	[4%]	11.6(2.4)	88.4(2.4)
					234.3(4.7)	243.6(2.4)
	1992	1195	15.5(0.1)	[1%]	0.0(****)	100.0(****)
					*****(****)	237.8(1.3)
HISPANIC	1996	729	11.3(0.4)	[5%]	17.0(4.6)	83.0(4.6)
					246.2(7.5)	253.8(2.4)
	1992	1120	10.1(0.2)	[2%]	0.0(****)	100.0(****)
					*****(****)	247.2(1.2)
ASIAN/PACIFIC ISLANDER	1996	302	2.7(0.3)	[12%]	11.9(3.4)	88.1(3.4)
					*****(****)	277.4(3.9)
	1992	281	2.5(0.2)	[9%]	0.0(****)	100.0(****)
					*****(****)	288.5(5.4)
AMERICAN INDIAN	1996	98	1.1(0.3)	[25%]!	4.4(2.2)	95.6(2.2)
					*****(****)	263.6(3.1)
	1992	112	1.3(0.2)	[16%]	0.0(****)	100.0(****)
					*****(****)	255.1(2.8)

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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					
LESS THAN H.S.	1996	391	6.7(0.5) [8%]	10.4(2.5)	89.6(2.5)
				*****(****)	254.6(2.5)
	1992	563	7.6(0.5) [7%]	0.0(****)	100.0(****)
				*****(****)	249.4(1.7)
GRADUATED H.S.	1996	1299	21.7(0.8) [4%]	13.2(2.4)	86.8(2.4)
				262.5(2.7)	262.4(1.3)@
	1992	1679	23.6(0.7) [3%]	0.0(****)	100.0(****)
				*****(****)	257.4(1.2)
SOME EDUC AFTER H.S.	1996	1143	18.7(0.7) [4%]	11.6(2.1)	88.4(2.1)
				276.4(4.0)	279.8(1.6)@
	1992	1382	18.1(0.5) [3%]	0.0(****)	100.0(****)
				*****(****)	271.1(1.1)
GRADUATED COLLEGE	1996	2744	42.5(1.3) [4%]	12.4(2.4)	87.6(2.4)
				280.4(3.8)	284.1(1.6)
	1992	3290	41.7(1.3) [3%]	0.0(****)	100.0(****)
				*****(****)	280.6(1.2)
UNKNOWN	1996	608	10.4(0.6) [6%]	15.0(3.2)	85.0(3.2)
				249.7(7.7)	256.3(2.0)
	1992	726	8.7(0.4) [5%]	0.0(****)	100.0(****)
				*****(****)	251.8(1.6)

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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 SCHOOL						
PUBLIC	1996	4765	88.7(1.3)	[3%]	12.3(2.3)	87.7(2.3)
					268.2(3.9)	272.4(1.4)@
	1992	6033	88.9(0.9)	[1%]	0.0(****)	100.0(****)
					*****(****)	266.9(1.0)
NONPUBLIC	1996	1428	11.3(1.3)	[11%]	14.6(4.9)	85.4(4.9)
					284.0(7.9)	284.7(2.7)
	1992	1630	11.1(0.9)	[8%]	0.0(****)	100.0(****)
					*****(****)	280.5(2.2)
PRIVATE ONLY	1996	548	4.8(0.9)	[20%]	5.6(3.6)	94.4(3.6)
					*****(****)	285.8(3.9)
	1992	629	4.7(0.7)	[14%]	0.0(****)	100.0(****)
					*****(****)	284.3(4.0)
CATHOLIC ONLY	1996	880	6.5(1.0)	[15%]	21.1(7.3)	78.9(7.3)
					279.5(7.7)	283.7(4.0)
	1992	1001	6.5(0.7)	[11%]	0.0(****)	100.0(****)
					*****(****)	277.8(2.1)

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@ 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
REGION OF THE COUNTRY					
NORTHEAST	1996	1214	21.1(1.1) [5%]	20.9(6.3)	79.1(6.3)
				276.1(4.3)	278.5(4.0)
	1992	1573	21.8(0.8) [4%]	0.0(****)	100.0(****)
				*****(****)	269.7(2.7)
SOUTHEAST	1996	1700	24.9(2.0) [8%]	7.1(2.1)	92.9(2.1)
				257.3(9.8)	267.0(2.7)
	1992	1908	25.2(0.7) [3%]	0.0(****)	100.0(****)
				*****(****)	261.2(1.4)
CENTRAL	1996	1521	24.6(1.4) [6%]	7.0(2.1)	93.0(2.1)
				271.5(8.6)	278.8(3.0)
	1992	1921	25.0(0.6) [2%]	0.0(****)	100.0(****)
				*****(****)	274.7(1.9)
WEST	1996	1758	29.5(2.1) [8%]	15.9(5.1)	84.1(5.1)
				269.1(7.2)	272.2(2.0)
	1992	2261	28.0(0.7) [3%]	0.0(****)	100.0(****)
				*****(****)	268.2(2.0)

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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					
CENTRAL CITY	1996	2805	33.1(2.9) [9%]	17.4(3.0)	82.6(3.0)
				260.3(5.1)	266.5(2.2)
	1992	2981	32.2(2.6) [8%]	0.0(****)	100.0(****)
				*****(****)	261.5(2.2)
URB FRINGE/LARG TOWN	1996	1808	35.6(3.2) [9%]	12.2(4.3)	87.8(4.3)
				279.1(3.5)	276.7(2.8)
	1992	3125	41.3(3.5) [8%]	0.0(****)	100.0(****)
				*****(****)	274.7(1.9)
RURAL/SMALL TOWN	1996	1580	31.3(2.9) [10%]	7.8(2.5)	92.2(2.5)
				277.6(3.7)	277.5(2.0)@
	1992	1534	26.4(2.9) [11%]	0.0(****)	100.0(****)
				*****(****)	266.9(1.4)
TITLE I PARTICIPATION					
PARTICIPATED	1996	664	11.5(1.6) [14%]	20.1(5.4)	79.9(5.4)
				250.1(10.3)	244.0(3.3)
DID NOT PARTICIPATE	1996	5529	88.5(1.6) [3%]	11.6(2.0)	88.4(2.0)
				274.7(3.2)	277.2(1.3)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	3527	57.1(2.5) [5%]	11.3(2.0)	88.7(2.0)
				275.4(2.9)	281.1(1.5)
ELIGIBLE	1996	1511	25.7(1.5) [6%]	15.3(3.2)	84.7(3.2)
				254.4(6.9)	252.1(1.8)
INFO NOT AVAILABLE	1996	1155	17.2(3.0) [17%]	12.6(5.8)	87.4(5.8)
				283.6(5.8)	280.4(3.1)

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
-- TOTAL --	1996	6193	100.0(0.0) [2%]	17.0(2.2)	83.0(2.2)
				273.6(3.1)	273.2(1.1)@
	1992	7663	100.0(0.0) [0%]	0.0(****)	100.0(****)
				*****(****)	268.4(0.9)
GENDER					
MALE	1996	3115	52.3(0.9) [3%]	16.1(2.1)	83.9(2.1)
				273.9(3.3)	272.8(1.3)@
	1992	3820	51.3(0.6) [1%]	0.0(****)	100.0(****)
				*****(****)	268.1(1.1)
FEMALE	1996	3078	47.7(0.9) [3%]	17.9(2.3)	82.1(2.3)
				273.3(3.3)	273.8(1.2)@
	1992	3843	48.7(0.6) [1%]	0.0(****)	100.0(****)
				*****(****)	268.7(1.0)

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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						
WHITE	1996	4053	71.3(0.8)	[2%]	17.2(2.5)	82.8(2.5)
					282.8(3.6)	282.4(1.1)@
	1992	4903	69.9(0.2)	[0%]	0.0(****)	100.0(****)
					*****(****)	277.8(1.0)
BLACK	1996	994	13.4(0.4)	[4%]	18.3(3.8)	81.7(3.8)
					240.8(3.1)	242.9(2.6)
	1992	1195	15.5(0.1)	[1%]	0.0(****)	100.0(****)
					*****(****)	237.8(1.3)
HISPANIC	1996	729	11.3(0.4)	[5%]	13.1(2.0)	86.9(2.0)
					254.2(4.5)	252.2(2.4)
	1992	1120	10.1(0.2)	[2%]	0.0(****)	100.0(****)
					*****(****)	247.2(1.2)
ASIAN/PACIFIC ISLANDER	1996	302	2.7(0.3)	[12%]	24.8(3.9)	75.2(3.9)
					*****(****)	279.7(3.8)
	1992	281	2.5(0.2)	[9%]	0.0(****)	100.0(****)
					*****(****)	288.5(5.4)
AMERICAN INDIAN	1996	98	1.1(0.3)	[25%]!	9.9(4.0)	90.1(4.0)
					*****(****)	261.3(2.9)
	1992	112	1.3(0.2)	[16%]	0.0(****)	100.0(****)
					*****(****)	255.1(2.8)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
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! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.
@ 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					
LESS THAN H.S.	1996	391	6.7(0.5) [8%]	10.9(1.8)	89.1(1.8)
				*****(****)	254.6(2.6)
	1992	563	7.6(0.5) [7%]	0.0(****)	100.0(****)
				*****(****)	249.4(1.7)
GRADUATED H.S.	1996	1299	21.7(0.8) [4%]	16.0(2.4)	84.0(2.4)
				260.4(3.5)	262.7(1.6)@
	1992	1679	23.6(0.7) [3%]	0.0(****)	100.0(****)
				*****(****)	257.4(1.2)
SOME EDUC AFTER H.S.	1996	1143	18.7(0.7) [4%]	15.1(2.3)	84.9(2.3)
				275.7(3.1)	280.1(1.6)@
	1992	1382	18.1(0.5) [3%]	0.0(****)	100.0(****)
				*****(****)	271.1(1.1)
GRADUATED COLLEGE	1996	2744	42.5(1.3) [4%]	19.2(2.7)	80.8(2.7)
				285.4(3.9)	283.3(1.3)
	1992	3290	41.7(1.3) [3%]	0.0(****)	100.0(****)
				*****(****)	280.6(1.2)
UNKNOWN	1996	608	10.4(0.6) [6%]	16.9(2.5)	83.1(2.5)
				250.7(4.0)	256.2(2.1)
	1992	726	8.7(0.4) [5%]	0.0(****)	100.0(****)
				*****(****)	251.8(1.6)

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TYPE OF SCHOOL					
PUBLIC	1996	4765	88.7(1.3) [3%]	17.8(2.3)	82.2(2.3)
				272.3(3.4)	271.8(1.2)@
	1992	6033	88.9(0.9) [1%]	0.0(****)	100.0(****)
				*****(****)	266.9(1.0)
NONPUBLIC	1996	1428	11.3(1.3) [11%]	10.6(4.2)	89.4(4.2)
				291.5(13.3)	283.8(2.4)
	1992	1630	11.1(0.9) [8%]	0.0(****)	100.0(****)
				*****(****)	280.5(2.2)
PRIVATE ONLY	1996	548	4.8(0.9) [20%]	13.6(7.5)	86.4(7.5)
				*****(****)	284.9(3.4)
	1992	629	4.7(0.7) [14%]	0.0(****)	100.0(****)
				*****(****)	284.3(4.0)
CATHOLIC ONLY	1996	880	6.5(1.0) [15%]	8.4(4.4)	91.6(4.4)
				*****(****)	283.0(3.4)
	1992	1001	6.5(0.7) [11%]	0.0(****)	100.0(****)
				*****(****)	277.8(2.1)

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	1214	21.1(1.1) [5%]	30.2(7.0)	69.8(7.0)
				281.0(5.2)	276.7(3.1)
	1992	1573	21.8(0.8) [4%]	0.0(****)	100.0(****)
				*****(****)	269.7(2.7)
SOUTHEAST	1996	1700	24.9(2.0) [8%]	14.5(3.9)	85.5(3.9)
				268.9(4.9)	265.9(2.7)
	1992	1908	25.2(0.7) [3%]	0.0(****)	100.0(****)
				*****(****)	261.2(1.4)
CENTRAL	1996	1521	24.6(1.4) [6%]	13.6(3.6)	86.4(3.6)
				269.9(7.2)	279.6(3.1)
	1992	1921	25.0(0.6) [2%]	0.0(****)	100.0(****)
				*****(****)	274.7(1.9)
WEST	1996	1758	29.5(2.1) [8%]	12.5(2.7)	87.5(2.7)
				268.7(5.5)	272.2(2.1)
	1992	2261	28.0(0.7) [3%]	0.0(****)	100.0(****)
				*****(****)	268.2(2.0)

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*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TYPE OF LOCATION					
CENTRAL CITY	1996	2805	33.1(2.9) [9%]	16.6(3.2)	83.4(3.2)
				267.4(4.3)	265.0(2.5)
	1992	2981	32.2(2.6) [8%]	0.0(****)	100.0(****)
				*****(****)	261.5(2.2)
URB FRINGE/LARG TOWN	1996	1808	35.6(3.2) [9%]	20.6(4.4)	79.4(4.4)
				275.3(5.5)	277.4(2.2)
	1992	3125	41.3(3.5) [8%]	0.0(****)	100.0(****)
				*****(****)	274.7(1.9)
RURAL/SMALL TOWN	1996	1580	31.3(2.9) [10%]	13.3(4.4)	86.7(4.4)
				278.8(6.4)	277.3(2.0)@
	1992	1534	26.4(2.9) [11%]	0.0(****)	100.0(****)
				*****(****)	266.9(1.4)
TITLE I PARTICIPATION					
PARTICIPATED	1996	664	11.5(1.6) [14%]	17.2(3.5)	82.8(3.5)
				239.8(4.2)	246.4(4.4)
DID NOT PARTICIPATE	1996	5529	88.5(1.6) [3%]	17.0(2.3)	83.0(2.3)
				278.1(3.0)	276.7(1.2)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	3527	57.1(2.5) [5%]	18.3(2.6)	81.7(2.6)
				281.8(3.6)	280.1(1.3)
ELIGIBLE	1996	1511	25.7(1.5) [6%]	15.5(2.4)	84.5(2.4)
				249.4(3.6)	253.0(1.9)
INFO NOT AVAILABLE	1996	1155	17.2(3.0) [17%]	14.8(4.3)	85.2(4.3)
				278.1(8.3)	281.3(2.6)

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*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

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

TEACHER (COMMON BACKGROUND) # 21 T040803 MATH GRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
-- TOTAL --	1996	6193	100.0(0.0) [2%]	17.9(2.2)	82.1(2.2)
				280.4(2.8)	271.8(1.1)
	1992	6854	100.0(0.0) [2%]	15.6(1.9)	84.4(1.9)
				273.5(3.0)	268.6(1.0)
GENDER					
MALE	1996	3115	52.3(0.9) [3%]	18.3(2.2)	81.7(2.2)
				281.3(2.6)	271.1(1.4)
	1992	3407	51.1(0.7) [2%]	14.9(1.7)	85.1(1.7)
				275.0(3.0)	268.2(1.3)
FEMALE	1996	3078	47.7(0.9) [3%]	17.5(2.3)	82.5(2.3)
				279.4(3.4)	272.5(1.3)
	1992	3447	48.9(0.7) [2%]	16.3(2.3)	83.7(2.3)
				272.1(4.1)	269.0(1.2)

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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					
WHITE	1996	4053	71.3(0.8) [2%]	18.4(2.6)	81.6(2.6)
				291.2(2.1)	280.5(1.2)
	1992	4447	70.8(0.6) [2%]	15.6(2.1)	84.4(2.1)
				283.0(2.8)	277.6(1.1)
BLACK	1996	994	13.4(0.4) [4%]	18.9(3.5)	81.1(3.5)
				241.9(7.7)	242.7(1.8)
	1992	999	14.5(0.5) [4%]	16.4(3.3)	83.6(3.3)
				237.2(3.4)	238.6(1.8)
HISPANIC	1996	729	11.3(0.4) [5%]	12.9(1.9)	87.1(1.9)
				258.5(4.6)	251.6(2.3)
	1992	1006	10.2(0.3) [3%]	14.2(1.6)	85.8(1.6)
				254.3(4.1)	246.6(1.5)
ASIAN/PACIFIC ISLANDER	1996	302	2.7(0.3) [12%]	20.0(4.2)	80.0(4.2)
				*****(****)	279.5(3.8)
	1992	255	2.5(0.2) [9%]	19.1(3.7)	80.9(3.7)
				*****(****)	285.2(5.4)
AMERICAN INDIAN	1996	98	1.1(0.3) [25%]!	18.2(7.5)	81.8(7.5)
				*****(****)	264.1(2.7)
	1992	98	1.3(0.2) [18%]	11.0(3.8)	89.0(3.8)
				*****(****)	254.9(3.3)

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*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.
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WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (COMMON BACKGROUND) # 21 T040803 MATH GRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
PARENTS' HIGHEST LEVEL OF EDUCATION					
LESS THAN H.S.	1996	391	6.7(0.5) [8%]	14.6(3.2)	85.4(3.2)
				*****(****)	254.4(2.4)
	1992	497	7.4(0.6) [8%]	10.1(2.3)	89.9(2.3)
				*****(****)	250.2(2.0)
GRADUATED H.S.	1996	1299	21.7(0.8) [4%]	14.2(2.1)	85.8(2.1)
				263.7(4.0)	262.1(1.4)
	1992	1509	23.6(0.8) [4%]	14.8(2.6)	85.2(2.6)
				259.9(4.6)	258.2(1.3)
SOME EDUC AFTER H.S.	1996	1143	18.7(0.7) [4%]	17.8(2.8)	82.2(2.8)
				287.5(3.1)	277.7(1.6)@
	1992	1240	18.1(0.6) [4%]	15.0(2.2)	85.0(2.2)
				275.7(3.8)	271.3(1.3)
GRADUATED COLLEGE	1996	2744	42.5(1.3) [4%]	21.5(2.8)	78.5(2.8)
				290.1(3.4)	281.9(1.4)
	1992	2946	42.0(1.4) [3%]	17.2(2.0)	82.8(2.0)
				285.3(2.7)	280.6(1.4)
UNKNOWN	1996	608	10.4(0.6) [6%]	13.3(1.8)	86.7(1.8)
				255.2(5.0)	255.3(1.9)
	1992	641	8.6(0.5) [5%]	16.2(2.7)	83.8(2.7)
				251.7(3.2)	252.5(1.9)

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@ 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 SCHOOL					
PUBLIC	1996	4765	88.7(1.3) [3%]	18.3(2.4)	81.7(2.4)
				278.1(3.0)	270.5(1.3)
	1992	5395	88.9(0.9) [2%]	16.2(2.1)	83.8(2.1)
				272.4(3.1)	267.1(1.1)
NONPUBLIC	1996	1428	11.3(1.3) [11%]	14.9(4.8)	85.1(4.8)
				302.4(6.1)	281.5(2.2)
	1992	1459	11.1(0.9) [8%]	10.3(2.8)	89.7(2.8)
				287.3(5.6)	279.9(2.3)
PRIVATE ONLY	1996	548	4.8(0.9) [20%]	15.6(6.7)	84.4(6.7)
				*****(****)	284.3(3.0)
	1992	536	4.5(0.7) [15%]	9.0(4.6)	91.0(4.6)
				*****(****)	282.6(4.2)
CATHOLIC ONLY	1996	880	6.5(1.0) [15%]	14.4(6.7)	85.6(6.7)
				302.7(4.3)@	279.5(3.0)
	1992	923	6.6(0.8) [11%]	11.3(3.4)	88.7(3.4)
				274.0(5.1)	278.0(2.3)

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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
REGION OF THE COUNTRY					
NORTHEAST	1996	1214	21.1(1.1) [5%]	28.8(6.7)	71.2(6.7)
				288.3(3.6)	273.8(3.1)
	1992	1408	21.6(1.2) [6%]	15.8(3.8)	84.2(3.8)
				270.1(6.4)	270.0(3.0)
SOUTHEAST	1996	1700	24.9(2.0) [8%]	12.5(4.2)	87.5(4.2)
				263.8(10.5)	266.7(2.6)
	1992	1678	24.7(0.9) [4%]	14.1(4.9)	85.9(4.9)
				263.1(6.8)	263.7(1.6)
CENTRAL	1996	1521	24.6(1.4) [6%]	17.3(4.7)	82.7(4.7)
				286.6(3.7)	276.6(3.1)
	1992	1748	25.3(1.0) [5%]	17.0(2.4)	83.0(2.4)
				285.8(3.9)	273.9(2.3)
WEST	1996	1758	29.5(2.1) [8%]	15.2(3.1)	84.8(3.1)
				275.4(4.2)	271.1(2.3)
	1992	2020	28.4(0.9) [3%]	15.5(3.5)	84.5(3.5)
				272.2(5.9)	267.3(1.7)

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

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

TEACHER (COMMON BACKGROUND) # 21 T040803 MATH GRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TYPE OF LOCATION					
CENTRAL CITY	1996	2805	33.1(2.9) [9%]	14.5(2.7)	85.5(2.7)
				264.4(7.8)	265.6(2.4)
	1992	2594	31.1(3.0) [10%]	16.3(2.5)	83.7(2.5)
				267.4(4.6)	262.5(2.3)
URB FRINGE/LARG TOWN	1996	1808	35.6(3.2) [9%]	22.8(4.5)	77.2(4.5)
				287.1(3.2)	274.0(2.6)
	1992	2817	41.4(3.8) [9%]	15.5(2.9)	84.5(2.9)
				279.5(4.7)	274.3(2.1)
RURAL/SMALL TOWN	1996	1580	31.3(2.9) [10%]	16.0(4.7)	84.0(4.7)
				284.8(4.3)	276.1(1.6)@
	1992	1443	27.5(3.1) [11%]	15.0(4.6)	85.0(4.6)
				271.7(6.8)	266.9(1.8)
TITLE I PARTICIPATION					
PARTICIPATED	1996	664	11.5(1.6) [14%]	10.6(2.5)	89.4(2.5)
				245.1(6.1)	245.3(4.1)
DID NOT PARTICIPATE	1996	5529	88.5(1.6) [3%]	18.9(2.4)	81.1(2.4)
				283.0(3.1)	275.5(1.2)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	3527	57.1(2.5) [5%]	20.5(3.0)	79.5(3.0)
				286.6(3.1)	278.9(1.4)
ELIGIBLE	1996	1511	25.7(1.5) [6%]	14.7(2.2)	85.3(2.2)
				254.5(5.6)	252.1(1.7)
INFO NOT AVAILABLE	1996	1155	17.2(3.0) [17%]	14.2(4.7)	85.8(4.7)
				290.9(8.6)	279.1(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) # 22 T040804 MATH ED GRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
-- TOTAL --	1996	6193	100.0(0.0) [2%]	18.3(2.7)	81.7(2.7)
				276.4(2.2)	272.6(1.3)@
	1992	6854	100.0(0.0) [2%]	20.6(2.3)	79.4(2.3)
				275.5(2.6)	267.8(1.1)
GENDER					
MALE	1996	3115	52.3(0.9) [3%]	18.9(2.7)	81.1(2.7)
				276.9(2.3)	272.0(1.7)
	1992	3407	51.1(0.7) [2%]	20.2(2.2)	79.8(2.2)
				275.3(2.6)	267.7(1.3)
FEMALE	1996	3078	47.7(0.9) [3%]	17.6(2.7)	82.4(2.7)
				275.9(2.9)	273.2(1.4)@
	1992	3447	48.9(0.7) [2%]	21.2(2.6)	78.8(2.6)
				275.7(3.5)	267.9(1.2)

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
RACE/ETHNICITY					
WHITE	1996	4053	71.3(0.8) [2%]	17.7(2.8)	82.3(2.8)
				286.7(2.1)	281.5(1.4)
	1992	4447	70.8(0.6) [2%]	22.2(2.7)	77.8(2.7)
				281.7(2.5)	277.6(1.1)
BLACK	1996	994	13.4(0.4) [4%]	21.4(4.6)	78.6(4.6)
				244.6(3.0)	241.9(2.4)
	1992	999	14.5(0.5) [4%]	18.6(3.1)	81.4(3.1)
				243.1(5.1)	237.3(1.8)
HISPANIC	1996	729	11.3(0.4) [5%]	19.5(3.6)	80.5(3.6)
				260.2(4.2)	250.6(2.7)
	1992	1006	10.2(0.3) [3%]	12.2(2.2)	87.8(2.2)
				261.4(3.7)	245.8(1.3)
ASIAN/PACIFIC ISLANDER	1996	302	2.7(0.3) [12%]	16.3(3.8)	83.7(3.8)
				*****(****)	277.5(4.3)
	1992	255	2.5(0.2) [9%]	26.3(5.1)	73.7(5.1)
				*****(****)	284.7(4.8)
AMERICAN INDIAN	1996	98	1.1(0.3) [25%]!	6.3(2.3)	93.7(2.3)
				*****(****)	262.9(3.3)
	1992	98	1.3(0.2) [18%]	17.3(6.5)	82.7(6.5)
				*****(****)	255.5(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.
@ 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					
LESS THAN H.S.	1996	391	6.7(0.5) [8%]	13.0(2.8)	87.0(2.8)
				*****(****)	254.1(2.2)
	1992	497	7.4(0.6) [8%]	13.7(2.9)	86.3(2.9)
				251.8(3.8)	250.5(2.0)
GRADUATED H.S.	1996	1299	21.7(0.8) [4%]	17.3(2.8)	82.7(2.8)
				263.2(2.9)	262.2(1.5)
	1992	1509	23.6(0.8) [4%]	18.6(2.6)	81.4(2.6)
				261.0(3.9)	257.9(1.3)
SOME EDUC AFTER H.S.	1996	1143	18.7(0.7) [4%]	20.2(3.3)	79.8(3.3)
				282.5(3.7)	278.6(1.5)@
	1992	1240	18.1(0.6) [4%]	17.8(2.7)	82.2(2.7)
				273.3(3.3)	271.6(1.4)
GRADUATED COLLEGE	1996	2744	42.5(1.3) [4%]	19.7(3.1)	80.3(3.1)
				286.7(2.5)	282.9(1.8)
	1992	2946	42.0(1.4) [3%]	24.0(2.7)	76.0(2.7)
				287.6(2.5)	279.4(1.5)
UNKNOWN	1996	608	10.4(0.6) [6%]	14.1(2.6)	85.9(2.6)
				248.6(5.3)	256.4(1.9)
	1992	641	8.6(0.5) [5%]	21.7(3.7)	78.3(3.7)
				261.3(4.2)	249.9(1.7)

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TYPE OF SCHOOL					
PUBLIC	1996	4765	88.7(1.3) [3%]	18.7(2.8)	81.3(2.8)
				274.1(2.6)	271.4(1.5)@
	1992	5395	88.9(0.9) [2%]	21.6(2.7)	78.4(2.7)
				274.7(2.9)	266.1(1.1)
NONPUBLIC	1996	1428	11.3(1.3) [11%]	15.1(4.0)	84.9(4.0)
				299.6(7.2)	282.0(2.3)
	1992	1459	11.1(0.9) [8%]	13.1(3.3)	86.9(3.3)
				285.9(5.9)	279.9(2.4)
PRIVATE ONLY	1996	548	4.8(0.9) [20%]	13.9(8.1)	86.1(8.1)
				*****(****)	283.3(3.0)
	1992	536	4.5(0.7) [15%]	11.2(4.9)	88.8(4.9)
				294.6(10.8)	284.0(4.5)
CATHOLIC ONLY	1996	880	6.5(1.0) [15%]	16.0(6.7)	84.0(6.7)
				292.8(7.3)	280.9(3.3)
	1992	923	6.6(0.8) [11%]	14.4(4.1)	85.6(4.1)
				281.3(6.1)	277.0(2.2)

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	1214	21.1(1.1) [5%]	24.6(5.1)	75.4(5.1)
				274.9(4.6)	279.0(3.8)
	1992	1408	21.6(1.2) [6%]	25.2(4.9)	74.8(4.9)
				279.4(5.4)	266.8(3.0)
SOUTHEAST	1996	1700	24.9(2.0) [8%]	20.3(4.8)	79.7(4.8)
				269.1(3.5)	265.6(3.1)
	1992	1678	24.7(0.9) [4%]	21.0(5.0)	79.0(5.0)
				265.0(4.9)	263.2(1.7)
CENTRAL	1996	1521	24.6(1.4) [6%]	18.4(7.3)	81.6(7.3)
				283.4(6.0)	277.1(3.1)
	1992	1748	25.3(1.0) [5%]	20.2(4.3)	79.8(4.3)
				280.6(5.5)	274.7(2.2)
WEST	1996	1758	29.5(2.1) [8%]	12.0(3.5)	88.0(3.5)
				280.3(4.7)	270.6(2.4)
	1992	2020	28.4(0.9) [3%]	17.3(4.5)	82.7(4.5)
				277.1(4.3)	266.2(2.0)

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TYPE OF LOCATION					
CENTRAL CITY	1996	2805	33.1(2.9) [9%]	16.2(3.2)	83.8(3.2)
				269.9(4.1)	264.5(2.4)
	1992	2594	31.1(3.0) [10%]	19.8(4.0)	80.2(4.0)
				269.8(4.6)	261.7(2.4)
URB FRINGE/LARG TOWN	1996	1808	35.6(3.2) [9%]	21.6(5.6)	78.4(5.6)
				278.9(4.3)	276.4(3.0)
	1992	2817	41.4(3.8) [9%]	22.8(3.3)	77.2(3.3)
				280.9(3.8)	273.4(2.1)
RURAL/SMALL TOWN	1996	1580	31.3(2.9) [10%]	16.7(4.3)	83.3(4.3)
				279.5(5.1)	277.1(2.0)@
	1992	1443	27.5(3.1) [11%]	18.4(4.6)	81.6(4.6)
				272.5(5.6)	266.6(1.9)
TITLE I PARTICIPATION					
PARTICIPATED	1996	664	11.5(1.6) [14%]	15.1(4.0)	84.9(4.0)
				236.7(3.9)	246.8(4.2)
DID NOT PARTICIPATE	1996	5529	88.5(1.6) [3%]	18.7(2.8)	81.3(2.8)
				280.6(2.3)	276.1(1.4)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	3527	57.1(2.5) [5%]	18.5(2.7)	81.5(2.7)
				281.7(2.5)	280.2(1.7)
ELIGIBLE	1996	1511	25.7(1.5) [6%]	15.6(2.7)	84.4(2.7)
				255.1(4.3)	252.0(1.8)
INFO NOT AVAILABLE	1996	1155	17.2(3.0) [17%]	21.4(8.9)	78.6(8.9)
				284.7(6.3)	279.7(2.8)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	6193	100.0(0.0)	[2%]	1.2(0.3)	98.8(0.3)
					*****(****)	273.9(1.1)
GENDER						
MALE	1996	3115	52.3(0.9)	[3%]	1.5(0.4)	98.5(0.4)
					*****(****)	273.7(1.4)
FEMALE	1996	3078	47.7(0.9)	[3%]	0.9(0.3)	99.1(0.3)
					*****(****)	274.1(1.1)
RACE/ETHNICITY						
WHITE	1996	4053	71.3(0.8)	[2%]	1.1(0.3)	98.9(0.3)
					*****(****)	282.9(1.2)
BLACK	1996	994	13.4(0.4)	[4%]	2.4(1.0)	97.6(1.0)
					*****(****)	243.7(2.2)
HISPANIC	1996	729	11.3(0.4)	[5%]	0.7(0.3)	99.3(0.3)
					*****(****)	252.6(2.2)
ASIAN/PACIFIC ISLANDER	1996	302	2.7(0.3)	[12%]	0.0(****)	100.0(****)
					*****(****)	277.1(3.7)
AMERICAN INDIAN	1996	98	1.1(0.3)	[25%]!	0.7(****)	99.3(****)
					*****(****)	263.0(3.1)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	391	6.7(0.5)	[8%]	1.6(0.6)	98.4(0.6)
					*****(****)	255.3(2.0)
GRADUATED H.S.	1996	1299	21.7(0.8)	[4%]	1.4(0.6)	98.6(0.6)
					*****(****)	262.8(1.2)
SOME EDUC AFTER H.S.	1996	1143	18.7(0.7)	[4%]	0.4(0.2)	99.6(0.2)
					*****(****)	279.4(1.5)
GRADUATED COLLEGE	1996	2744	42.5(1.3)	[4%]	1.3(0.4)	98.7(0.4)
					*****(****)	284.4(1.4)
UNKNOWN	1996	608	10.4(0.6)	[6%]	1.9(1.0)	98.1(1.0)
					*****(****)	256.2(1.9)

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TYPE OF SCHOOL					
PUBLIC	1996	4765	88.7(1.3) [3%]	1.4(0.3)	98.6(0.3)
				*****(****)	272.5(1.2)
NONPUBLIC	1996	1428	11.3(1.3) [11%]	0.2(0.1)	99.8(0.1)
				*****(****)	284.7(2.5)
PRIVATE ONLY	1996	548	4.8(0.9) [20%]	0.3(****)	99.7(****)
				*****(****)	287.2(3.8)
CATHOLIC ONLY	1996	880	6.5(1.0) [15%]	0.1(****)	99.9(****)
				*****(****)	282.8(3.4)
REGION OF THE COUNTRY					
NORTHEAST	1996	1214	21.1(1.1) [5%]	0.8(****)	99.2(****)
				*****(****)	278.4(3.0)
SOUTHEAST	1996	1700	24.9(2.0) [8%]	2.8(1.0)	97.2(1.0)
				*****(****)	267.7(2.4)
CENTRAL	1996	1521	24.6(1.4) [6%]	0.4(****)	99.6(****)
				*****(****)	278.6(3.0)
WEST	1996	1758	29.5(2.1) [8%]	0.9(0.5)	99.1(0.5)
				*****(****)	271.8(2.1)
TYPE OF LOCATION					
CENTRAL CITY	1996	2805	33.1(2.9) [9%]	2.1(0.9)	97.9(0.9)
				*****(****)	266.1(1.9)
URB FRINGE/LARG TOWN	1996	1808	35.6(3.2) [9%]	1.2(0.5)	98.8(0.5)
				*****(****)	277.6(2.5)
RURAL/SMALL TOWN	1996	1580	31.3(2.9) [10%]	0.4(0.3)	99.6(0.3)
				*****(****)	277.7(2.0)

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TITLE I PARTICIPATION					
PARTICIPATED	1996	664	11.5(1.6) [14%]	0.0(****)	100.0(****)
				*****(****)	245.3(3.8)
DID NOT PARTICIPATE	1996	5529	88.5(1.6) [3%]	1.4(0.3)	98.6(0.3)
				*****(****)	277.6(1.1)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	3527	57.1(2.5) [5%]	0.8(0.3)	99.2(0.3)
				*****(****)	281.0(1.3)
ELIGIBLE	1996	1511	25.7(1.5) [6%]	1.9(0.7)	98.1(0.7)
				*****(****)	253.2(1.8)
INFO NOT AVAILABLE	1996	1155	17.2(3.0) [17%]	1.5(0.9)	98.5(0.9)
				*****(****)	281.0(3.0)

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

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

TEACHER (COMMON BACKGROUND) # 24 T040810 BILINGUAL GRAD MAJOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	6193	100.0(0.0)	[2%]	0.2(****)	99.8(****)
					*****(****)	273.4(1.1)
GENDER						
MALE	1996	3115	52.3(0.9)	[3%]	0.1(****)	99.9(****)
					*****(****)	273.0(1.3)
FEMALE	1996	3078	47.7(0.9)	[3%]	0.2(****)	99.8(****)
					*****(****)	273.8(1.2)
RACE/ETHNICITY						
WHITE	1996	4053	71.3(0.8)	[2%]	0.1(****)	99.9(****)
					*****(****)	282.5(1.2)
BLACK	1996	994	13.4(0.4)	[4%]	0.3(****)	99.7(****)
					*****(****)	242.6(2.3)
HISPANIC	1996	729	11.3(0.4)	[5%]	0.3(0.2)	99.7(0.2)
					*****(****)	252.6(2.2)
ASIAN/PACIFIC ISLANDER	1996	302	2.7(0.3)	[12%]	0.0(****)	100.0(****)
					*****(****)	277.1(3.7)
AMERICAN INDIAN	1996	98	1.1(0.3)	[25%]!	1.1(****)	98.9(****)
					*****(****)	262.6(3.1)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	391	6.7(0.5)	[8%]	0.4(****)	99.6(****)
					*****(****)	254.4(2.2)
GRADUATED H.S.	1996	1299	21.7(0.8)	[4%]	0.2(****)	99.8(****)
					*****(****)	262.5(1.3)
SOME EDUC AFTER H.S.	1996	1143	18.7(0.7)	[4%]	0.0(****)	100.0(****)
					*****(****)	279.4(1.5)
GRADUATED COLLEGE	1996	2744	42.5(1.3)	[4%]	0.1(****)	99.9(****)
					*****(****)	283.7(1.4)
UNKNOWN	1996	608	10.4(0.6)	[6%]	0.5(0.2)	99.5(0.2)
					*****(****)	255.6(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) # 24 T040810 BILINGUAL GRAD MAJOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF SCHOOL						
PUBLIC	1996	4765	88.7(1.3)	[3%]	0.2(****)	99.8(****)
					*****(****)	271.9(1.3)
NONPUBLIC	1996	1428	11.3(1.3)	[11%]	0.0(****)	100.0(****)
					*****(****)	284.6(2.5)
PRIVATE ONLY	1996	548	4.8(0.9)	[20%]	0.0(****)	100.0(****)
					*****(****)	287.0(3.8)
CATHOLIC ONLY	1996	880	6.5(1.0)	[15%]	0.0(****)	100.0(****)
					*****(****)	282.8(3.4)
REGION OF THE COUNTRY						
NORTHEAST	1996	1214	21.1(1.1)	[5%]	0.0(****)	100.0(****)
					*****(****)	278.0(3.0)
SOUTHEAST	1996	1700	24.9(2.0)	[8%]	0.1(****)	99.9(****)
					*****(****)	266.3(2.6)
CENTRAL	1996	1521	24.6(1.4)	[6%]	0.5(****)	99.5(****)
					*****(****)	278.5(3.0)
WEST	1996	1758	29.5(2.1)	[8%]	0.1(0.0)	99.9(0.0)
					*****(****)	271.8(2.1)
TYPE OF LOCATION						
CENTRAL CITY	1996	2805	33.1(2.9)	[9%]	0.5(****)	99.5(****)
					*****(****)	265.6(2.0)
URB FRINGE/LARG TOWN	1996	1808	35.6(3.2)	[9%]	0.0(****)	100.0(****)
					*****(****)	277.0(2.5)
RURAL/SMALL TOWN	1996	1580	31.3(2.9)	[10%]	0.0(****)	100.0(****)
					*****(****)	277.5(1.9)

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

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

TEACHER (COMMON BACKGROUND) # 24 T040810 BILINGUAL GRAD MAJOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TITLE I PARTICIPATION						
PARTICIPATED	1996	664	11.5(1.6)	[14%]	0.3(0.2)	99.7(0.2)
					*****(****)	245.4(3.8)
DID NOT PARTICIPATE	1996	5529	88.5(1.6)	[3%]	0.2(****)	99.8(****)
					*****(****)	277.0(1.2)
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	3527	57.1(2.5)	[5%]	0.1(****)	99.9(****)
					*****(****)	280.5(1.4)
ELIGIBLE	1996	1511	25.7(1.5)	[6%]	0.3(0.2)	99.7(0.2)
					*****(****)	252.6(1.8)
INFO NOT AVAILABLE	1996	1155	17.2(3.0)	[17%]	0.0(****)	100.0(****)
					*****(****)	280.8(2.9)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	6193	100.0(0.0)	[2%]	11.6(2.2)	88.4(2.2)
					274.9(2.9)	273.1(1.3)
GENDER						
MALE	1996	3115	52.3(0.9)	[3%]	10.8(2.1)	89.2(2.1)
					275.5(3.0)	272.6(1.5)
FEMALE	1996	3078	47.7(0.9)	[3%]	12.5(2.4)	87.5(2.4)
					274.4(4.1)	273.6(1.4)
RACE/ETHNICITY						
WHITE	1996	4053	71.3(0.8)	[2%]	11.9(2.7)	88.1(2.7)
					283.4(2.8)	282.3(1.3)
BLACK	1996	994	13.4(0.4)	[4%]	10.7(2.5)	89.3(2.5)
					243.0(3.9)	242.5(2.4)
HISPANIC	1996	729	11.3(0.4)	[5%]	10.2(1.9)	89.8(1.9)
					258.4(3.6)	251.8(2.2)
ASIAN/PACIFIC ISLANDER	1996	302	2.7(0.3)	[12%]	17.0(3.8)	83.0(3.8)
					*****(****)	279.9(3.9)
AMERICAN INDIAN	1996	98	1.1(0.3)	[25%]!	10.1(4.6)	89.9(4.6)
					*****(****)	261.2(3.6)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	391	6.7(0.5)	[8%]	8.2(2.0)	91.8(2.0)
					*****(****)	254.2(2.3)
GRADUATED H.S.	1996	1299	21.7(0.8)	[4%]	11.8(2.4)	88.2(2.4)
					265.8(3.6)	261.9(1.4)
SOME EDUC AFTER H.S.	1996	1143	18.7(0.7)	[4%]	11.7(2.4)	88.3(2.4)
					278.3(3.4)	279.6(1.6)
GRADUATED COLLEGE	1996	2744	42.5(1.3)	[4%]	11.3(2.5)	88.7(2.5)
					284.7(3.4)	283.5(1.6)
UNKNOWN	1996	608	10.4(0.6)	[6%]	14.4(3.0)	85.6(3.0)
					261.4(5.3)	254.3(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) # 25 T040811 ADMIN/SUPERVISION GRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TYPE OF SCHOOL					
PUBLIC	1996	4765	88.7(1.3) [3%]	12.4(2.5)	87.6(2.5)
				275.0(3.1)	271.4(1.5)
NONPUBLIC	1996	1428	11.3(1.3) [11%]	5.4(2.9)	94.6(2.9)
				274.2(6.6)	285.2(2.6)
PRIVATE ONLY	1996	548	4.8(0.9) [20%]	0.6(****)	99.4(****)
				*****(****)	286.8(3.8)
CATHOLIC ONLY	1996	880	6.5(1.0) [15%]	8.9(4.7)	91.1(4.7)
				*****(****)	283.9(3.5)
REGION OF THE COUNTRY					
NORTHEAST	1996	1214	21.1(1.1) [5%]	5.5(1.2)	94.5(1.2)
				277.4(9.1)	278.0(3.4)
SOUTHEAST	1996	1700	24.9(2.0) [8%]	13.0(4.2)	87.0(4.2)
				266.5(4.0)	266.3(2.9)
CENTRAL	1996	1521	24.6(1.4) [6%]	11.9(5.7)	88.1(5.7)
				283.6(3.6)	277.6(3.6)
WEST	1996	1758	29.5(2.1) [8%]	14.7(4.4)	85.3(4.4)
				274.7(5.8)	271.2(1.9)
TYPE OF LOCATION					
CENTRAL CITY	1996	2805	33.1(2.9) [9%]	11.1(2.2)	88.9(2.2)
				272.7(5.8)	264.5(2.2)
URB FRINGE/LARG TOWN	1996	1808	35.6(3.2) [9%]	13.6(4.8)	86.4(4.8)
				273.7(5.4)	277.5(2.9)
RURAL/SMALL TOWN	1996	1580	31.3(2.9) [10%]	10.0(3.5)	90.0(3.5)
				279.4(4.8)	277.3(2.1)

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TITLE I PARTICIPATION					
PARTICIPATED	1996	664	11.5(1.6) [14%]	5.6(1.6)	94.4(1.6)
				*****(****)	245.5(4.0)
DID NOT PARTICIPATE	1996	5529	88.5(1.6) [3%]	12.4(2.5)	87.6(2.5)
				276.9(2.9)	276.9(1.4)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	3527	57.1(2.5) [5%]	12.4(2.9)	87.6(2.9)
				278.9(3.0)	280.7(1.6)
ELIGIBLE	1996	1511	25.7(1.5) [6%]	10.1(1.6)	89.9(1.6)
				254.8(3.3)	252.2(1.9)
INFO NOT AVAILABLE	1996	1155	17.2(3.0) [17%]	11.3(5.6)	88.7(5.6)
				287.3(7.5)	280.0(2.8)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	6193	100.0(0.0)	[2%]	8.2(2.1)	91.8(2.1)
					278.0(7.7)	272.9(1.0)
GENDER						
MALE	1996	3115	52.3(0.9)	[3%]	8.3(2.1)	91.7(2.1)
					278.9(7.5)	272.4(1.3)
FEMALE	1996	3078	47.7(0.9)	[3%]	8.1(2.1)	91.9(2.1)
					276.9(8.2)	273.4(1.1)
RACE/ETHNICITY						
WHITE	1996	4053	71.3(0.8)	[2%]	8.5(2.2)	91.5(2.2)
					286.0(8.9)	282.1(1.0)
BLACK	1996	994	13.4(0.4)	[4%]	5.8(2.3)	94.2(2.3)
					*****(****)	242.8(2.3)
HISPANIC	1996	729	11.3(0.4)	[5%]	9.3(3.6)	90.7(3.6)
					262.6(5.6)	251.4(2.3)
ASIAN/PACIFIC ISLANDER	1996	302	2.7(0.3)	[12%]	5.9(2.5)	94.1(2.5)
					*****(****)	276.8(3.7)
AMERICAN INDIAN	1996	98	1.1(0.3)	[25%]!	8.2(3.5)	91.8(3.5)
					*****(****)	262.9(3.0)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	391	6.7(0.5)	[8%]	3.6(0.9)	96.4(0.9)
					*****(****)	254.8(2.3)
GRADUATED H.S.	1996	1299	21.7(0.8)	[4%]	7.6(1.9)	92.4(1.9)
					258.8(4.1)	262.7(1.4)
SOME EDUC AFTER H.S.	1996	1143	18.7(0.7)	[4%]	6.3(1.5)	93.7(1.5)
					274.5(3.8)	279.7(1.6)
GRADUATED COLLEGE	1996	2744	42.5(1.3)	[4%]	10.0(3.3)	90.0(3.3)
					293.5(8.5)	282.6(1.2)
UNKNOWN	1996	608	10.4(0.6)	[6%]	8.3(2.1)	91.7(2.1)
					*****(****)	255.6(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) # 26 T040812 CURRICULUM/INSTRUCTION GRAD MAJOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF SCHOOL						
PUBLIC	1996	4765	88.7(1.3)	[3%]	8.5(2.2)	91.5(2.2)
					276.7(8.6)	271.4(1.1)
NONPUBLIC	1996	1428	11.3(1.3)	[11%]	5.9(3.7)	94.1(3.7)
					*****(****)	284.1(2.5)
PRIVATE ONLY	1996	548	4.8(0.9)	[20%]	1.7(****)	98.3(****)
					*****(****)	286.5(3.8)
CATHOLIC ONLY	1996	880	6.5(1.0)	[15%]	8.9(****)	91.1(****)
					*****(****)	282.3(3.1)
REGION OF THE COUNTRY						
NORTHEAST	1996	1214	21.1(1.1)	[5%]	17.0(8.4)	83.0(8.4)
					287.0(15.8)	276.1(2.8)
SOUTHEAST	1996	1700	24.9(2.0)	[8%]	10.4(3.3)	89.6(3.3)
					266.0(4.9)	266.3(2.7)
CENTRAL	1996	1521	24.6(1.4)	[6%]	3.8(2.0)	96.2(2.0)
					*****(****)	278.2(3.2)
WEST	1996	1758	29.5(2.1)	[8%]	3.6(1.4)	96.4(1.4)
					273.4(16.6)	271.7(2.0)
TYPE OF LOCATION						
CENTRAL CITY	1996	2805	33.1(2.9)	[9%]	4.4(1.8)	95.6(1.8)
					265.1(9.7)	265.4(2.0)
URB FRINGE/LARG TOWN	1996	1808	35.6(3.2)	[9%]	12.6(4.1)	87.4(4.1)
					285.8(13.8)	275.7(2.2)
RURAL/SMALL TOWN	1996	1580	31.3(2.9)	[10%]	7.1(3.1)	92.9(3.1)
					270.6(4.8)	278.0(2.0)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TITLE I PARTICIPATION						
PARTICIPATED	1996	664	11.5(1.6)	[14%]	3.8(1.2)	96.2(1.2)
					*****(****)	245.5(3.9)
DID NOT PARTICIPATE	1996	5529	88.5(1.6)	[3%]	8.7(2.2)	91.3(2.2)
					280.1(7.9)	276.6(1.1)
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	3527	57.1(2.5)	[5%]	8.6(2.7)	91.4(2.7)
					285.4(11.6)	280.0(1.2)
ELIGIBLE	1996	1511	25.7(1.5)	[6%]	5.8(1.8)	94.2(1.8)
					253.2(4.7)	252.4(1.9)
INFO NOT AVAILABLE	1996	1155	17.2(3.0)	[17%]	10.2(3.6)	89.8(3.6)
					278.1(9.0)	281.1(2.9)

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

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

TEACHER (COMMON BACKGROUND) # 27 T040813 COUNSELING GRAD MAJOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	6193	100.0(0.0)	[2%]	3.2(0.9)	96.8(0.9)
					271.9(6.0)	273.4(1.1)
GENDER						
MALE	1996	3115	52.3(0.9)	[3%]	2.8(0.9)	97.2(0.9)
					273.7(7.9)	272.9(1.4)
FEMALE	1996	3078	47.7(0.9)	[3%]	3.6(1.0)	96.4(1.0)
					270.4(6.0)	273.8(1.2)
RACE/ETHNICITY						
WHITE	1996	4053	71.3(0.8)	[2%]	2.9(0.9)	97.1(0.9)
					279.2(5.8)	282.6(1.2)
BLACK	1996	994	13.4(0.4)	[4%]	3.2(1.1)	96.8(1.1)
					*****(****)	242.1(2.3)
HISPANIC	1996	729	11.3(0.4)	[5%]	4.5(2.1)	95.5(2.1)
					*****(****)	252.8(2.3)
ASIAN/PACIFIC ISLANDER	1996	302	2.7(0.3)	[12%]	6.8(4.6)	93.2(4.6)
					*****(****)	275.0(3.3)
AMERICAN INDIAN	1996	98	1.1(0.3)	[25%]!	1.9(****)	98.1(****)
					*****(****)	262.5(3.0)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	391	6.7(0.5)	[8%]	3.9(1.5)	96.1(1.5)
					*****(****)	254.0(2.2)
GRADUATED H.S.	1996	1299	21.7(0.8)	[4%]	3.4(0.9)	96.6(0.9)
					*****(****)	262.6(1.3)
SOME EDUC AFTER H.S.	1996	1143	18.7(0.7)	[4%]	2.8(1.0)	97.2(1.0)
					*****(****)	279.4(1.5)
GRADUATED COLLEGE	1996	2744	42.5(1.3)	[4%]	2.7(0.8)	97.3(0.8)
					287.5(8.1)	283.6(1.4)
UNKNOWN	1996	608	10.4(0.6)	[6%]	5.0(1.9)	95.0(1.9)
					*****(****)	255.5(2.0)

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

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

TEACHER (COMMON BACKGROUND) # 27 T040813 COUNSELING GRAD MAJOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF SCHOOL						
PUBLIC	1996	4765	88.7(1.3)	[3%]	3.2(1.0)	96.8(1.0)
					268.3(6.2)	272.0(1.3)
NONPUBLIC	1996	1428	11.3(1.3)	[11%]	2.8(1.9)	97.2(1.9)
					*****(****)	284.0(2.4)
PRIVATE ONLY	1996	548	4.8(0.9)	[20%]	1.2(****)	98.8(****)
					*****(****)	287.0(3.8)
CATHOLIC ONLY	1996	880	6.5(1.0)	[15%]	4.0(****)	96.0(****)
					*****(****)	281.8(3.2)
REGION OF THE COUNTRY						
NORTHEAST	1996	1214	21.1(1.1)	[5%]	0.5(****)	99.5(****)
					*****(****)	278.0(3.1)
SOUTHEAST	1996	1700	24.9(2.0)	[8%]	2.9(1.5)	97.1(1.5)
					*****(****)	266.3(2.7)
CENTRAL	1996	1521	24.6(1.4)	[6%]	2.2(1.4)	97.8(1.4)
					*****(****)	278.3(3.2)
WEST	1996	1758	29.5(2.1)	[8%]	6.2(2.6)	93.8(2.6)
					273.1(9.1)	271.6(2.2)
TYPE OF LOCATION						
CENTRAL CITY	1996	2805	33.1(2.9)	[9%]	3.1(1.2)	96.9(1.2)
					269.9(11.3)	265.3(2.1)
URB FRINGE/LARG TOWN	1996	1808	35.6(3.2)	[9%]	3.1(1.4)	96.9(1.4)
					*****(****)	277.4(2.7)
RURAL/SMALL TOWN	1996	1580	31.3(2.9)	[10%]	3.5(1.8)	96.5(1.8)
					283.6(7.3)	277.3(2.0)

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

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

TEACHER (COMMON BACKGROUND) # 27 T040813 COUNSELING GRAD MAJOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TITLE I PARTICIPATION						
PARTICIPATED	1996	664	11.5(1.6)	[14%]	2.2(0.5)	97.8(0.5)
					*****(****)	245.3(3.9)
DID NOT PARTICIPATE	1996	5529	88.5(1.6)	[3%]	3.3(1.0)	96.7(1.0)
					274.4(6.5)	277.0(1.2)
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	3527	57.1(2.5)	[5%]	3.0(1.1)	97.0(1.1)
					272.6(8.0)	280.7(1.4)
ELIGIBLE	1996	1511	25.7(1.5)	[6%]	2.3(0.7)	97.7(0.7)
					*****(****)	252.5(1.8)
INFO NOT AVAILABLE	1996	1155	17.2(3.0)	[17%]	5.1(2.7)	94.9(2.7)
					284.5(12.8)	280.6(3.0)

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

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

TEACHER (COMMON BACKGROUND) # 28 T040805 OTHER GRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
-- TOTAL --	1996	6193	100.0(0.0) [2%]	17.5(2.4)@	82.5(2.4)@
				270.6(3.6)	273.9(1.2)@
	1992	6854	100.0(0.0) [2%]	25.1(2.1)	74.9(2.1)
				267.5(1.7)	270.0(1.1)
GENDER					
MALE	1996	3115	52.3(0.9) [3%]	17.3(2.4)@	82.7(2.4)@
				271.4(4.1)	273.3(1.5)
	1992	3407	51.1(0.7) [2%]	25.7(2.2)	74.3(2.2)
				267.6(2.1)	269.8(1.3)
FEMALE	1996	3078	47.7(0.9) [3%]	17.6(2.5)	82.4(2.5)
				269.8(3.7)	274.5(1.3)@
	1992	3447	48.9(0.7) [2%]	24.5(2.2)	75.5(2.2)
				267.4(2.0)	270.2(1.3)

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

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

TEACHER (COMMON BACKGROUND) # 28 T040805 OTHER GRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
RACE/ETHNICITY					
WHITE	1996	4053	71.3(0.8) [2%]	15.4(3.0)	84.6(3.0)
				283.8(2.3)	282.2(1.3)
	1992	4447	70.8(0.6) [2%]	23.0(2.5)	77.0(2.5)
				278.7(1.5)	278.4(1.2)
BLACK	1996	994	13.4(0.4) [4%]	23.6(5.4)	76.4(5.4)
				247.4(4.1)	241.0(2.7)
	1992	999	14.5(0.5) [4%]	28.4(3.7)	71.6(3.7)
				237.2(2.5)	238.8(1.8)
HISPANIC	1996	729	11.3(0.4) [5%]	22.9(3.2)	77.1(3.2)
				241.0(4.7)	255.9(2.3)@
	1992	1006	10.2(0.3) [3%]	33.7(4.1)	66.3(4.1)
				247.7(2.6)	247.7(1.7)
ASIAN/PACIFIC ISLANDER	1996	302	2.7(0.3) [12%]	21.1(3.0)	78.9(3.0)
				*****(****)	276.4(4.4)
	1992	255	2.5(0.2) [9%]	30.8(5.2)	69.2(5.2)
				286.9(8.8)	288.0(4.7)
AMERICAN INDIAN	1996	98	1.1(0.3) [25%]!	10.6(6.1)	89.4(6.1)
				*****(****)	260.7(3.5)
	1992	98	1.3(0.2) [18%]	25.5(7.8)	74.5(7.8)
				*****(****)	256.7(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.
@ 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					
LESS THAN H.S.	1996	391	6.7(0.5) [8%]	20.2(3.8)	79.8(3.8)
				257.3(4.3)	253.7(2.6)
	1992	497	7.4(0.6) [8%]	20.9(2.5)	79.1(2.5)
				253.6(4.6)	250.0(1.8)
GRADUATED H.S.	1996	1299	21.7(0.8) [4%]	18.5(3.6)	81.5(3.6)
				260.8(4.7)	262.7(1.3)
	1992	1509	23.6(0.8) [4%]	25.1(2.4)	74.9(2.4)
				253.1(2.4)	260.2(1.4)
SOME EDUC AFTER H.S.	1996	1143	18.7(0.7) [4%]	19.3(2.7)	80.7(2.7)
				278.4(4.1)	279.7(1.5)@
	1992	1240	18.1(0.6) [4%]	25.3(2.7)	74.7(2.7)
				267.0(2.7)	273.6(1.5)
GRADUATED COLLEGE	1996	2744	42.5(1.3) [4%]	15.7(2.2)@	84.3(2.2)@
				280.9(4.3)	284.2(1.6)
	1992	2946	42.0(1.4) [3%]	25.8(2.3)	74.2(2.3)
				281.4(2.0)	281.4(1.5)
UNKNOWN	1996	608	10.4(0.6) [6%]	17.3(2.4)	82.7(2.4)
				249.8(5.5)	256.5(2.2)
	1992	641	8.6(0.5) [5%]	25.4(3.6)	74.6(3.6)
				251.1(2.6)	252.8(2.1)

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

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

TEACHER (COMMON BACKGROUND) # 28 T040805 OTHER GRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TYPE OF SCHOOL					
PUBLIC	1996	4765	88.7(1.3) [3%]	17.6(2.6)	82.4(2.6)
				269.4(4.0)	272.4(1.4)
	1992	5395	88.9(0.9) [2%]	25.6(2.4)	74.4(2.4)
				265.4(1.9)	268.8(1.3)
NONPUBLIC	1996	1428	11.3(1.3) [11%]	16.3(4.3)	83.7(4.3)
				280.8(7.0)	285.4(2.7)
	1992	1459	11.1(0.9) [8%]	21.3(3.9)	78.7(3.9)
				287.9(3.3)	278.7(2.7)
PRIVATE ONLY	1996	548	4.8(0.9) [20%]	11.4(4.0)	88.6(4.0)
				292.5(8.6)	286.3(4.1)
	1992	536	4.5(0.7) [15%]	19.9(5.5)	80.1(5.5)
				296.0(4.5)	282.5(5.1)
CATHOLIC ONLY	1996	880	6.5(1.0) [15%]	20.0(7.0)	80.0(7.0)
				275.9(8.6)	284.6(3.6)
	1992	923	6.6(0.8) [11%]	22.3(5.2)	77.7(5.2)
				282.9(3.0)	276.1(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 (COMMON BACKGROUND) # 28 T040805 OTHER GRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	1214	21.1(1.1) [5%]	18.0(7.4)	82.0(7.4)
				281.0(3.5)	277.3(3.8)
	1992	1408	21.6(1.2) [6%]	22.8(3.8)	77.2(3.8)
				261.1(5.2)	272.6(3.1)
SOUTHEAST	1996	1700	24.9(2.0) [8%]	7.9(2.5)@	92.1(2.5)@
				264.3(8.8)	266.5(2.5)
	1992	1678	24.7(0.9) [4%]	19.4(3.0)	80.6(3.0)
				260.1(3.8)	264.4(1.2)
CENTRAL	1996	1521	24.6(1.4) [6%]	24.6(6.1)	75.4(6.1)
				275.9(8.9)	279.1(2.3)
	1992	1748	25.3(1.0) [5%]	26.6(3.5)	73.4(3.5)
				270.9(2.9)	277.7(2.5)
WEST	1996	1758	29.5(2.1) [8%]	19.2(3.1)	80.8(3.1)
				260.2(5.1)	274.5(1.9)@
	1992	2020	28.4(0.9) [3%]	30.6(5.3)	69.4(5.3)
				272.6(2.7)	266.1(2.4)

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

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

TEACHER (COMMON BACKGROUND) # 28 T040805 OTHER GRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TYPE OF LOCATION					
CENTRAL CITY	1996	2805	33.1(2.9) [9%]	19.3(2.9)	80.7(2.9)
				253.2(4.3)	268.3(2.3)
	1992	2594	31.1(3.0) [10%]	28.9(2.9)	71.1(2.9)
				262.6(3.0)	263.5(2.6)
URB FRINGE/LARG TOWN	1996	1808	35.6(3.2) [9%]	16.0(3.9)	84.0(3.9)
				281.5(3.8)	276.1(2.8)
	1992	2817	41.4(3.8) [9%]	22.5(3.9)	77.5(3.9)
				273.8(3.0)	275.5(2.1)
RURAL/SMALL TOWN	1996	1580	31.3(2.9) [10%]	17.1(6.0)	82.9(6.0)
				279.9(4.1)@	277.0(2.1)@
	1992	1443	27.5(3.1) [11%]	24.8(2.2)	75.2(2.2)
				265.3(2.9)	268.4(1.6)
TITLE I PARTICIPATION					
PARTICIPATED	1996	664	11.5(1.6) [14%]	25.2(4.1)	74.8(4.1)
				238.8(4.7)	247.4(4.6)
DID NOT PARTICIPATE	1996	5529	88.5(1.6) [3%]	16.5(2.5)	83.5(2.5)
				276.9(3.4)	276.9(1.3)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	3527	57.1(2.5) [5%]	14.0(2.6)	86.0(2.6)
				278.7(2.7)	280.7(1.5)
ELIGIBLE	1996	1511	25.7(1.5) [6%]	23.9(4.1)	76.1(4.1)
				251.8(4.8)	252.7(1.7)
INFO NOT AVAILABLE	1996	1155	17.2(3.0) [17%]	19.4(3.9)	80.6(3.9)
				286.0(4.5)	279.6(3.3)

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

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

TEACHER (COMMON BACKGROUND) # 29 T040806 NO GRADUATE STUDY

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
-- TOTAL --	1996	6193	100.0(0.0) [2%]	18.1(2.2)	81.9(2.2)
				275.3(2.2)@	272.9(1.3)
	1992	6854	100.0(0.0) [2%]	19.6(1.9)	80.4(1.9)
				267.1(1.9)	269.9(1.1)
GENDER					
MALE	1996	3115	52.3(0.9) [3%]	19.1(2.5)	80.9(2.5)
				275.3(2.5)	272.4(1.5)
	1992	3407	51.1(0.7) [2%]	19.2(2.0)	80.8(2.0)
				269.0(2.4)	269.2(1.3)
FEMALE	1996	3078	47.7(0.9) [3%]	16.9(2.2)	83.1(2.2)
				275.4(2.8)@	273.4(1.3)
	1992	3447	48.9(0.7) [2%]	20.0(1.9)	80.0(1.9)
				265.2(2.0)	270.6(1.3)

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@ 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					
WHITE	1996	4053	71.3(0.8) [2%]	18.9(2.6)	81.1(2.6)
				282.6(2.3)	282.4(1.4)
	1992	4447	70.8(0.6) [2%]	20.3(2.0)	79.7(2.0)
				275.3(1.9)	279.3(1.2)
BLACK	1996	994	13.4(0.4) [4%]	12.6(2.1)	87.4(2.1)
				240.8(4.0)	242.8(2.6)
	1992	999	14.5(0.5) [4%]	19.4(3.6)	80.6(3.6)
				237.6(2.4)	238.6(1.7)
HISPANIC	1996	729	11.3(0.4) [5%]	16.7(3.1)	83.3(3.1)
				256.2(3.9)	251.7(2.3)
	1992	1006	10.2(0.3) [3%]	17.4(3.2)	82.6(3.2)
				246.6(2.9)	247.9(1.4)
ASIAN/PACIFIC ISLANDER	1996	302	2.7(0.3) [12%]	15.2(3.2)	84.8(3.2)
				*****(****)	275.6(3.8)
	1992	255	2.5(0.2) [9%]	12.4(3.4)	87.6(3.4)
				*****(****)	287.4(5.5)
AMERICAN INDIAN	1996	98	1.1(0.3) [25%]!	51.8(11.3)	48.2(11.3)
				*****(****)	*****(****)
	1992	98	1.3(0.2) [18%]	20.6(4.5)	79.4(4.5)
				*****(****)	256.0(3.3)

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

TEACHER (COMMON BACKGROUND) # 29 T040806 NO GRADUATE STUDY

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
PARENTS' HIGHEST LEVEL OF EDUCATION					
LESS THAN H.S.	1996	391	6.7(0.5) [8%]	19.7(4.8)	80.3(4.8)
				255.4(4.6)	254.2(2.4)
	1992	497	7.4(0.6) [8%]	24.5(3.5)	75.5(3.5)
				248.0(2.6)	251.6(2.2)
GRADUATED H.S.	1996	1299	21.7(0.8) [4%]	17.2(2.5)	82.8(2.5)
				263.0(2.8)	262.2(1.5)
	1992	1509	23.6(0.8) [4%]	21.3(2.4)	78.7(2.4)
				258.2(2.6)	258.5(1.4)
SOME EDUC AFTER H.S.	1996	1143	18.7(0.7) [4%]	18.2(2.9)	81.8(2.9)
				279.6(3.8)	279.4(1.6)@
	1992	1240	18.1(0.6) [4%]	20.7(2.2)	79.3(2.2)
				272.0(2.6)	271.9(1.4)
GRADUATED COLLEGE	1996	2744	42.5(1.3) [4%]	18.3(2.7)	81.7(2.7)
				286.6(2.8)	283.0(1.7)
	1992	2946	42.0(1.4) [3%]	17.3(1.8)	82.7(1.8)
				278.4(2.4)	282.0(1.5)
UNKNOWN	1996	608	10.4(0.6) [6%]	18.0(2.2)	82.0(2.2)
				259.3(5.3)	254.4(2.0)
	1992	641	8.6(0.5) [5%]	19.7(2.9)	80.3(2.9)
				255.6(3.3)	251.6(2.0)

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@ 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 SCHOOL					
PUBLIC	1996	4765	88.7(1.3) [3%]	16.2(2.4)	83.8(2.4)
				274.1(2.7)	271.4(1.4)
	1992	5395	88.9(0.9) [2%]	19.0(2.0)	81.0(2.0)
				266.1(2.2)	268.4(1.2)
NONPUBLIC	1996	1428	11.3(1.3) [11%]	32.6(5.3)	67.4(5.3)
				280.1(2.6)	286.8(3.6)
	1992	1459	11.1(0.9) [8%]	24.5(3.9)	75.5(3.9)
				273.3(4.0)	283.1(2.6)
PRIVATE ONLY	1996	548	4.8(0.9) [20%]	45.7(9.0)	54.3(9.0)
				282.6(3.3)	290.8(6.3)
	1992	536	4.5(0.7) [15%]	30.9(7.9)	69.1(7.9)
				271.5(6.2)	291.3(4.6)
CATHOLIC ONLY	1996	880	6.5(1.0) [15%]	23.0(6.7)	77.0(6.7)
				276.4(3.6)	284.8(4.3)
	1992	923	6.6(0.8) [11%]	20.1(3.7)	79.9(3.7)
				275.3(4.4)	278.2(2.6)

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*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

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

TEACHER (COMMON BACKGROUND) # 29 T040806 NO GRADUATE STUDY

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	1214	21.1(1.1) [5%]	9.0(2.9)	91.0(2.9)
				283.9(7.0)	277.4(3.3)
	1992	1408	21.6(1.2) [6%]	18.3(4.2)	81.7(4.2)
				268.0(3.8)	270.4(3.2)
SOUTHEAST	1996	1700	24.9(2.0) [8%]	24.0(4.9)	76.0(4.9)
				273.8(4.4)	263.9(3.0)
	1992	1678	24.7(0.9) [4%]	23.6(2.7)	76.4(2.7)
				261.8(2.6)	264.1(1.6)
CENTRAL	1996	1521	24.6(1.4) [6%]	15.9(5.0)	84.1(5.0)
				271.2(4.1)	279.6(3.4)
	1992	1748	25.3(1.0) [5%]	15.9(3.8)	84.1(3.8)
				276.4(4.1)	275.8(2.4)
WEST	1996	1758	29.5(2.1) [8%]	21.4(4.6)	78.6(4.6)
				276.8(3.7)	270.3(2.2)
	1992	2020	28.4(0.9) [3%]	20.3(3.7)	79.7(3.7)
				265.4(4.1)	268.8(2.4)

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

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

TEACHER (COMMON BACKGROUND) # 29 T040806 NO GRADUATE STUDY

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TYPE OF LOCATION					
CENTRAL CITY	1996	2805	33.1(2.9) [9%]	18.3(3.7)	81.7(3.7)
				274.0(4.3)	263.5(2.2)
	1992	2594	31.1(3.0) [10%]	21.2(3.0)	78.8(3.0)
				263.9(3.1)	263.1(2.8)
URB FRINGE/LARG TOWN	1996	1808	35.6(3.2) [9%]	17.5(4.2)	82.5(4.2)
				277.5(5.0)	276.9(2.8)
	1992	2817	41.4(3.8) [9%]	16.9(2.8)	83.1(2.8)
				269.6(4.0)	276.2(2.1)
RURAL/SMALL TOWN	1996	1580	31.3(2.9) [10%]	18.6(4.6)	81.4(4.6)
				274.4(3.5)	278.2(2.1)@
	1992	1443	27.5(3.1) [11%]	21.8(3.0)	78.2(3.0)
				267.7(2.4)	267.7(1.8)
TITLE I PARTICIPATION					
PARTICIPATED	1996	664	11.5(1.6) [14%]	20.0(6.4)	80.0(6.4)
				254.2(7.6)	243.0(3.6)
DID NOT PARTICIPATE	1996	5529	88.5(1.6) [3%]	17.8(2.4)	82.2(2.4)
				278.4(2.5)	276.6(1.3)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	3527	57.1(2.5) [5%]	16.8(3.0)	83.2(3.0)
				281.6(2.6)	280.2(1.7)
ELIGIBLE	1996	1511	25.7(1.5) [6%]	16.1(2.7)	83.9(2.7)
				253.2(3.7)	252.3(1.9)
INFO NOT AVAILABLE	1996	1155	17.2(3.0) [17%]	25.4(6.5)	74.6(6.5)
				282.4(4.9)	280.3(3.2)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	6193	100.0(0.0)	[2%]	13.0(1.8)	87.0(1.8)
					275.0(3.4)	273.0(1.2)
GENDER						
MALE	1996	3115	52.3(0.9)	[3%]	12.5(1.8)	87.5(1.8)
					274.1(4.0)	272.8(1.4)
FEMALE	1996	3078	47.7(0.9)	[3%]	13.4(2.0)	86.6(2.0)
					276.0(3.4)	273.4(1.3)
RACE/ETHNICITY						
WHITE	1996	4053	71.3(0.8)	[2%]	13.5(2.2)	86.5(2.2)
					282.7(3.2)	282.4(1.2)
BLACK	1996	994	13.4(0.4)	[4%]	16.7(3.2)	83.3(3.2)
					247.5(6.8)	241.5(2.2)
HISPANIC	1996	729	11.3(0.4)	[5%]	7.0(1.8)	93.0(1.8)
					255.7(5.9)	252.2(2.3)
ASIAN/PACIFIC ISLANDER	1996	302	2.7(0.3)	[12%]	8.4(2.3)	91.6(2.3)
					*****(****)	275.7(4.0)
AMERICAN INDIAN	1996	98	1.1(0.3)	[25%]!	4.5(2.4)	95.5(2.4)
					*****(****)	262.7(3.1)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	391	6.7(0.5)	[8%]	9.2(2.0)	90.8(2.0)
					*****(****)	254.4(2.2)
GRADUATED H.S.	1996	1299	21.7(0.8)	[4%]	13.4(2.3)	86.6(2.3)
					258.0(3.2)	263.0(1.3)
SOME EDUC AFTER H.S.	1996	1143	18.7(0.7)	[4%]	12.9(2.4)	87.1(2.4)
					284.2(3.0)	278.7(1.8)
GRADUATED COLLEGE	1996	2744	42.5(1.3)	[4%]	13.8(2.1)	86.2(2.1)
					285.8(3.9)	283.3(1.5)
UNKNOWN	1996	608	10.4(0.6)	[6%]	11.2(1.9)	88.8(1.9)
					254.8(4.4)	255.4(2.1)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF SCHOOL						
PUBLIC	1996	4765	88.7(1.3)	[3%]	12.6(1.9)	87.4(1.9)
					274.3(3.9)	271.5(1.4)
NONPUBLIC	1996	1428	11.3(1.3)	[11%]	15.7(4.1)	84.3(4.1)
					279.9(3.3)	285.5(3.1)
PRIVATE ONLY	1996	548	4.8(0.9)	[20%]	11.6(5.4)	88.4(5.4)
					*****(****)	288.1(4.0)
CATHOLIC ONLY	1996	880	6.5(1.0)	[15%]	18.6(5.7)	81.4(5.7)
					280.4(3.6)	283.4(4.4)
REGION OF THE COUNTRY						
NORTHEAST	1996	1214	21.1(1.1)	[5%]	16.8(3.6)	83.2(3.6)
					279.0(6.2)	277.8(2.9)
SOUTHEAST	1996	1700	24.9(2.0)	[8%]	15.0(4.0)	85.0(4.0)
					263.7(5.5)	266.8(2.7)
CENTRAL	1996	1521	24.6(1.4)	[6%]	14.5(5.0)	85.5(5.0)
					284.1(4.3)	277.3(3.5)
WEST	1996	1758	29.5(2.1)	[8%]	7.2(2.5)	92.8(2.5)
					273.2(7.9)	271.6(2.4)
TYPE OF LOCATION						
CENTRAL CITY	1996	2805	33.1(2.9)	[9%]	11.5(2.1)	88.5(2.1)
					261.1(6.7)	266.0(2.2)
URB FRINGE/LARG TOWN	1996	1808	35.6(3.2)	[9%]	12.3(3.4)	87.7(3.4)
					288.4(4.7)	275.4(2.6)
RURAL/SMALL TOWN	1996	1580	31.3(2.9)	[10%]	15.3(3.4)	84.7(3.4)
					273.8(3.6)	278.1(2.1)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TITLE I PARTICIPATION						
PARTICIPATED	1996	664	11.5(1.6)	[14%]	9.7(2.5)	90.3(2.5)
					238.4(5.8)	246.0(4.1)
DID NOT PARTICIPATE	1996	5529	88.5(1.6)	[3%]	13.4(1.9)	86.6(1.9)
					278.5(3.5)	276.7(1.2)
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	3527	57.1(2.5)	[5%]	13.7(2.3)	86.3(2.3)
					282.3(3.6)	280.1(1.3)
ELIGIBLE	1996	1511	25.7(1.5)	[6%]	10.7(2.2)	89.3(2.2)
					250.8(3.8)	252.7(1.9)
INFO NOT AVAILABLE	1996	1155	17.2(3.0)	[17%]	13.7(4.0)	86.3(4.0)
					279.3(7.1)	281.0(3.0)

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

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 --	1996	6193	100.0(0.0) [2%]	5.0(1.2)	95.0(1.2)
				266.2(4.3)	273.7(1.1)
GENDER					
MALE	1996	3115	52.3(0.9) [3%]	4.9(1.2)	95.1(1.2)
				266.2(5.2)	273.3(1.4)
FEMALE	1996	3078	47.7(0.9) [3%]	5.1(1.3)	94.9(1.3)
				266.2(4.6)	274.1(1.3)
RACE/ETHNICITY					
WHITE	1996	4053	71.3(0.8) [2%]	4.6(1.2)	95.4(1.2)
				276.1(4.7)	282.8(1.2)
BLACK	1996	994	13.4(0.4) [4%]	7.6(2.6)	92.4(2.6)
				238.5(7.5)	242.8(2.3)
HISPANIC	1996	729	11.3(0.4) [5%]	4.9(1.4)	95.1(1.4)
				*****(****)	252.3(2.2)
ASIAN/PACIFIC ISLANDER	1996	302	2.7(0.3) [12%]	3.6(1.3)	96.4(1.3)
				*****(****)	277.0(3.9)
AMERICAN INDIAN	1996	98	1.1(0.3) [25%]!	4.9(2.9)	95.1(2.9)
				*****(****)	262.3(3.0)
PARENTS' HIGHEST LEVEL OF EDUCATION					
LESS THAN H.S.	1996	391	6.7(0.5) [8%]	4.6(1.7)	95.4(1.7)
				*****(****)	254.2(2.3)
GRADUATED H.S.	1996	1299	21.7(0.8) [4%]	6.2(1.8)	93.8(1.8)
				251.9(4.1)	263.1(1.3)
SOME EDUC AFTER H.S.	1996	1143	18.7(0.7) [4%]	5.7(1.5)	94.3(1.5)
				272.0(5.0)	279.9(1.6)
GRADUATED COLLEGE	1996	2744	42.5(1.3) [4%]	4.3(1.0)	95.7(1.0)
				279.0(5.5)	283.9(1.5)
UNKNOWN	1996	608	10.4(0.6) [6%]	4.4(1.4)	95.6(1.4)
				*****(****)	255.6(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) # 31 T056402 ELEMENTARY ED UNDERGRAD/GRAD MINOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TYPE OF SCHOOL					
PUBLIC	1996	4765	88.7(1.3) [3%]	4.8(1.3)	95.2(1.3)
				264.1(5.1)	272.3(1.3)
NONPUBLIC	1996	1428	11.3(1.3) [11%]	6.5(2.8)	93.5(2.8)
				278.4(4.1)	285.0(2.8)
PRIVATE ONLY	1996	548	4.8(0.9) [20%]	0.2(****)	99.8(****)
				*****(****)	287.1(3.8)
CATHOLIC ONLY	1996	880	6.5(1.0) [15%]	11.0(4.9)	89.0(4.9)
				278.8(4.3)	283.4(4.0)
REGION OF THE COUNTRY					
NORTHEAST	1996	1214	21.1(1.1) [5%]	3.0(1.5)	97.0(1.5)
				265.9(6.7)	278.4(3.1)
SOUTHEAST	1996	1700	24.9(2.0) [8%]	6.0(3.1)	94.0(3.1)
				252.2(9.3)	267.2(2.6)
CENTRAL	1996	1521	24.6(1.4) [6%]	6.9(2.7)	93.1(2.7)
				280.2(9.1)	278.1(3.2)
WEST	1996	1758	29.5(2.1) [8%]	4.1(1.5)	95.9(1.5)
				264.0(5.5)	272.1(2.1)
TYPE OF LOCATION					
CENTRAL CITY	1996	2805	33.1(2.9) [9%]	6.2(1.7)	93.8(1.7)
				260.2(6.0)	265.8(2.0)
URB FRINGE/LARG TOWN	1996	1808	35.6(3.2) [9%]	3.0(1.3)	97.0(1.3)
				286.9(7.4)	276.7(2.5)
RURAL/SMALL TOWN	1996	1580	31.3(2.9) [10%]	6.0(2.8)	94.0(2.8)
				261.0(3.6)	278.5(1.9)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TITLE I PARTICIPATION						
PARTICIPATED	1996	664	11.5(1.6)	[14%]	4.0(1.6)	96.0(1.6)
					*****(****)	245.7(3.9)
DID NOT PARTICIPATE	1996	5529	88.5(1.6)	[3%]	5.1(1.3)	94.9(1.3)
					269.3(4.4)	277.4(1.2)
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	3527	57.1(2.5)	[5%]	4.5(1.3)	95.5(1.3)
					274.9(6.0)	280.7(1.4)
ELIGIBLE	1996	1511	25.7(1.5)	[6%]	5.7(1.8)	94.3(1.8)
					246.9(4.4)	252.8(1.8)
INFO NOT AVAILABLE	1996	1155	17.2(3.0)	[17%]	5.8(2.5)	94.2(2.5)
					272.0(3.7)	281.3(3.0)

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

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

TEACHER (COMMON BACKGROUND) # 32 T056403 SECONDARY ED UNDERGRAD/GRAD MINOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	6193	100.0(0.0)	[2%]	10.5(2.1)	89.5(2.1)
					273.7(3.7)	273.3(1.2)
GENDER						
MALE	1996	3115	52.3(0.9)	[3%]	9.5(2.0)	90.5(2.0)
					275.0(4.6)	272.7(1.4)
FEMALE	1996	3078	47.7(0.9)	[3%]	11.6(2.3)	88.4(2.3)
					272.6(3.8)	273.9(1.3)
RACE/ETHNICITY						
WHITE	1996	4053	71.3(0.8)	[2%]	10.8(2.7)	89.2(2.7)
					280.5(3.6)	282.7(1.2)
BLACK	1996	994	13.4(0.4)	[4%]	8.9(2.3)	91.1(2.3)
					238.2(8.8)	242.9(2.2)
HISPANIC	1996	729	11.3(0.4)	[5%]	10.3(2.4)	89.7(2.4)
					262.6(4.2)	251.3(2.4)
ASIAN/PACIFIC ISLANDER	1996	302	2.7(0.3)	[12%]	10.3(3.8)	89.7(3.8)
					*****(****)	276.5(3.9)
AMERICAN INDIAN	1996	98	1.1(0.3)	[25%]!	11.7(5.7)	88.3(5.7)
					*****(****)	260.9(3.8)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	391	6.7(0.5)	[8%]	9.2(2.4)	90.8(2.4)
					*****(****)	254.8(1.9)
GRADUATED H.S.	1996	1299	21.7(0.8)	[4%]	10.0(2.1)	90.0(2.1)
					261.3(4.2)	262.5(1.4)
SOME EDUC AFTER H.S.	1996	1143	18.7(0.7)	[4%]	9.6(2.4)	90.4(2.4)
					280.0(3.2)	279.3(1.6)
GRADUATED COLLEGE	1996	2744	42.5(1.3)	[4%]	11.2(2.5)	88.8(2.5)
					283.2(3.8)	283.7(1.6)
UNKNOWN	1996	608	10.4(0.6)	[6%]	11.0(2.2)	89.0(2.2)
					261.0(4.9)	254.6(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) # 32 T056403 SECONDARY ED UNDERGRAD/GRAD MINOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF SCHOOL						
PUBLIC	1996	4765	88.7(1.3)	[3%]	10.7(2.3)	89.3(2.3)
					271.0(4.1)	272.0(1.3)
NONPUBLIC	1996	1428	11.3(1.3)	[11%]	8.9(3.2)	91.1(3.2)
					299.1(3.9)	283.2(2.7)
PRIVATE ONLY	1996	548	4.8(0.9)	[20%]	10.2(6.3)	89.8(6.3)
					307.8(3.4)	284.7(3.7)
CATHOLIC ONLY	1996	880	6.5(1.0)	[15%]	8.0(3.3)	92.0(3.3)
					290.9(3.9)	282.1(3.8)
REGION OF THE COUNTRY						
NORTHEAST	1996	1214	21.1(1.1)	[5%]	10.6(4.6)	89.4(4.6)
					277.3(4.8)	278.1(3.3)
SOUTHEAST	1996	1700	24.9(2.0)	[8%]	11.4(3.2)	88.6(3.2)
					263.2(7.4)	266.7(2.4)
CENTRAL	1996	1521	24.6(1.4)	[6%]	12.0(6.3)	88.0(6.3)
					279.7(6.7)	278.1(3.4)
WEST	1996	1758	29.5(2.1)	[8%]	8.4(2.2)	91.6(2.2)
					275.5(6.4)	271.4(2.1)
TYPE OF LOCATION						
CENTRAL CITY	1996	2805	33.1(2.9)	[9%]	7.4(1.6)	92.6(1.6)
					265.3(9.9)	265.4(1.9)
URB FRINGE/LARG TOWN	1996	1808	35.6(3.2)	[9%]	11.1(4.4)	88.9(4.4)
					279.7(5.2)	276.6(2.6)
RURAL/SMALL TOWN	1996	1580	31.3(2.9)	[10%]	13.0(4.1)	87.0(4.1)
					273.1(4.2)	278.1(2.2)

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

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

TEACHER (COMMON BACKGROUND) # 32 T056403 SECONDARY ED UNDERGRAD/GRAD MINOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TITLE I PARTICIPATION						
PARTICIPATED	1996	664	11.5(1.6)	[14%]	8.7(2.6)	91.3(2.6)
					247.6(12.4)	245.0(3.8)
DID NOT PARTICIPATE	1996	5529	88.5(1.6)	[3%]	10.7(2.3)	89.3(2.3)
					276.4(3.6)	277.0(1.2)
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	3527	57.1(2.5)	[5%]	12.6(3.0)	87.4(3.0)
					280.2(3.4)	280.5(1.4)
ELIGIBLE	1996	1511	25.7(1.5)	[6%]	8.3(1.6)	91.7(1.6)
					250.3(5.2)	252.7(1.9)
INFO NOT AVAILABLE	1996	1155	17.2(3.0)	[17%]	6.8(3.3)	93.2(3.3)
					276.4(4.5)	281.1(3.1)

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

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 --	1996	6193	100.0(0.0)	[2%]	21.6(2.5)	78.4(2.5)
					277.0(2.4)	272.3(1.4)
GENDER						
MALE	1996	3115	52.3(0.9)	[3%]	21.2(2.5)	78.8(2.5)
					276.6(3.1)	271.9(1.6)
FEMALE	1996	3078	47.7(0.9)	[3%]	22.0(2.5)	78.0(2.5)
					277.4(2.4)	272.7(1.5)
RACE/ETHNICITY						
WHITE	1996	4053	71.3(0.8)	[2%]	22.5(3.2)	77.5(3.2)
					284.5(1.8)	281.9(1.5)
BLACK	1996	994	13.4(0.4)	[4%]	18.3(3.6)	81.7(3.6)
					246.2(4.7)	241.7(2.1)
HISPANIC	1996	729	11.3(0.4)	[5%]	21.5(2.4)	78.5(2.4)
					259.8(5.2)	250.5(2.2)
ASIAN/PACIFIC ISLANDER	1996	302	2.7(0.3)	[12%]	15.9(3.0)	84.1(3.0)
					*****(****)	277.2(4.1)
AMERICAN INDIAN	1996	98	1.1(0.3)	[25%]!	15.4(5.9)	84.6(5.9)
					*****(****)	261.4(3.5)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	391	6.7(0.5)	[8%]	22.6(3.2)	77.4(3.2)
					264.5(3.8)	251.5(2.7)
GRADUATED H.S.	1996	1299	21.7(0.8)	[4%]	18.4(2.6)	81.6(2.6)
					262.7(3.0)	262.3(1.5)
SOME EDUC AFTER H.S.	1996	1143	18.7(0.7)	[4%]	20.5(2.8)	79.5(2.8)
					284.0(2.7)	278.2(1.9)
GRADUATED COLLEGE	1996	2744	42.5(1.3)	[4%]	23.0(3.0)	77.0(3.0)
					286.3(2.5)	282.9(1.8)
UNKNOWN	1996	608	10.4(0.6)	[6%]	23.7(3.0)	76.3(3.0)
					259.9(4.2)	253.9(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 (COMMON BACKGROUND) # 33 T056404 MATHEMATICS UNDERGRAD/GRAD MINOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF SCHOOL						
PUBLIC	1996	4765	88.7(1.3)	[3%]	23.1(2.7)	76.9(2.7)
					276.4(2.5)	270.5(1.6)
NONPUBLIC	1996	1428	11.3(1.3)	[11%]	9.8(3.9)	90.2(3.9)
					287.6(6.3)	284.3(2.7)
PRIVATE ONLY	1996	548	4.8(0.9)	[20%]	7.3(4.9)	92.7(4.9)
					*****(****)	286.8(3.7)
CATHOLIC ONLY	1996	880	6.5(1.0)	[15%]	11.6(5.7)	88.4(5.7)
					*****(****)	282.3(3.9)
REGION OF THE COUNTRY						
NORTHEAST	1996	1214	21.1(1.1)	[5%]	12.9(4.6)	87.1(4.6)
					281.7(4.7)	277.4(3.4)
SOUTHEAST	1996	1700	24.9(2.0)	[8%]	16.7(3.5)	83.3(3.5)
					268.9(6.7)	265.8(2.5)
CENTRAL	1996	1521	24.6(1.4)	[6%]	25.3(7.0)	74.7(7.0)
					280.7(4.6)	277.5(4.0)
WEST	1996	1758	29.5(2.1)	[8%]	28.8(4.0)	71.2(4.0)
					276.8(3.3)	269.7(3.0)
TYPE OF LOCATION						
CENTRAL CITY	1996	2805	33.1(2.9)	[9%]	19.1(2.9)	80.9(2.9)
					272.8(6.3)	263.7(2.4)
URB FRINGE/LARG TOWN	1996	1808	35.6(3.2)	[9%]	22.4(5.2)	77.6(5.2)
					278.4(2.9)	276.6(3.1)
RURAL/SMALL TOWN	1996	1580	31.3(2.9)	[10%]	23.3(5.9)	76.7(5.9)
					279.1(3.6)	277.0(2.4)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TITLE I PARTICIPATION						
PARTICIPATED	1996	664	11.5(1.6)	[14%]	16.3(3.7)	83.7(3.7)
					245.2(8.1)	245.3(3.9)
DID NOT PARTICIPATE	1996	5529	88.5(1.6)	[3%]	22.3(2.7)	77.7(2.7)
					280.0(2.3)	276.1(1.4)
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	3527	57.1(2.5)	[5%]	22.0(3.3)	78.0(3.3)
					281.4(2.2)	280.2(1.7)
ELIGIBLE	1996	1511	25.7(1.5)	[6%]	18.6(2.3)	81.4(2.3)
					259.5(3.7)	250.9(1.9)
INFO NOT AVAILABLE	1996	1155	17.2(3.0)	[17%]	24.8(5.9)	75.2(5.9)
					283.8(4.8)	279.8(3.3)

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

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 --	1996	6193	100.0(0.0)	[2%]	8.0(1.6)	92.0(1.6)
					273.1(4.1)	273.3(1.1)
GENDER						
MALE	1996	3115	52.3(0.9)	[3%]	7.6(1.6)	92.4(1.6)
					273.6(4.6)	272.9(1.4)
FEMALE	1996	3078	47.7(0.9)	[3%]	8.5(1.8)	91.5(1.8)
					272.6(4.2)	273.8(1.2)
RACE/ETHNICITY						
WHITE	1996	4053	71.3(0.8)	[2%]	7.9(1.8)	92.1(1.8)
					282.6(3.9)	282.4(1.2)
BLACK	1996	994	13.4(0.4)	[4%]	10.9(3.2)	89.1(3.2)
					244.2(3.3)	242.3(2.4)
HISPANIC	1996	729	11.3(0.4)	[5%]	6.4(1.7)	93.6(1.7)
					*****(****)	252.3(2.3)
ASIAN/PACIFIC ISLANDER	1996	302	2.7(0.3)	[12%]	5.6(2.5)	94.4(2.5)
					*****(****)	276.7(3.9)
AMERICAN INDIAN	1996	98	1.1(0.3)	[25%]!	2.4(1.6)	97.6(1.6)
					*****(****)	262.5(3.1)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	391	6.7(0.5)	[8%]	8.9(2.8)	91.1(2.8)
					*****(****)	254.3(2.2)
GRADUATED H.S.	1996	1299	21.7(0.8)	[4%]	8.7(2.1)	91.3(2.1)
					262.5(5.3)	262.4(1.3)
SOME EDUC AFTER H.S.	1996	1143	18.7(0.7)	[4%]	8.2(1.8)	91.8(1.8)
					279.7(6.1)	279.4(1.5)
GRADUATED COLLEGE	1996	2744	42.5(1.3)	[4%]	8.0(1.5)	92.0(1.5)
					282.6(3.8)	283.8(1.5)
UNKNOWN	1996	608	10.4(0.6)	[6%]	5.9(1.4)	94.1(1.4)
					*****(****)	255.3(1.9)

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TYPE OF SCHOOL					
PUBLIC	1996	4765	88.7(1.3) [3%]	8.3(1.8)	91.7(1.8)
				271.7(4.4)	271.9(1.3)
NONPUBLIC	1996	1428	11.3(1.3) [11%]	5.5(2.3)	94.5(2.3)
				289.9(8.4)	284.3(2.7)
PRIVATE ONLY	1996	548	4.8(0.9) [20%]	9.9(5.0)	90.1(5.0)
				288.1(10.7)	286.9(4.3)
CATHOLIC ONLY	1996	880	6.5(1.0) [15%]	2.4(1.6)	97.6(1.6)
				*****(****)	282.5(3.4)
REGION OF THE COUNTRY					
NORTHEAST	1996	1214	21.1(1.1) [5%]	5.8(3.5)	94.2(3.5)
				278.2(6.0)	278.0(3.3)
SOUTHEAST	1996	1700	24.9(2.0) [8%]	15.4(3.7)	84.6(3.7)
				262.0(5.8)	267.1(2.6)
CENTRAL	1996	1521	24.6(1.4) [6%]	6.5(3.2)	93.5(3.2)
				288.9(5.7)	277.6(3.1)
WEST	1996	1758	29.5(2.1) [8%]	4.7(1.7)	95.3(1.7)
				281.2(8.8)	271.3(2.1)
TYPE OF LOCATION					
CENTRAL CITY	1996	2805	33.1(2.9) [9%]	9.3(2.1)	90.7(2.1)
				262.9(7.7)	265.7(1.8)
URB FRINGE/LARG TOWN	1996	1808	35.6(3.2) [9%]	6.7(2.6)	93.3(2.6)
				287.3(5.1)	276.2(2.5)
RURAL/SMALL TOWN	1996	1580	31.3(2.9) [10%]	8.2(3.3)	91.8(3.3)
				272.2(5.5)	278.0(2.1)

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TITLE I PARTICIPATION					
PARTICIPATED	1996	664	11.5(1.6) [14%]	5.1(2.1)	94.9(2.1)
				235.2(5.9)	245.8(4.0)
DID NOT PARTICIPATE	1996	5529	88.5(1.6) [3%]	8.4(1.7)	91.6(1.7)
				276.1(4.2)	277.0(1.2)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	3527	57.1(2.5) [5%]	7.7(1.8)	92.3(1.8)
				281.1(4.4)	280.4(1.4)
ELIGIBLE	1996	1511	25.7(1.5) [6%]	7.2(1.9)	92.8(1.9)
				249.1(4.3)	252.7(1.9)
INFO NOT AVAILABLE	1996	1155	17.2(3.0) [17%]	10.3(4.0)	89.7(4.0)
				278.6(9.1)	281.1(3.1)

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	6193	100.0(0.0)	[2%]	0.7(0.4)	99.3(0.4)
					*****(****)	273.6(1.1)
GENDER						
MALE	1996	3115	52.3(0.9)	[3%]	0.9(0.5)	99.1(0.5)
					*****(****)	273.3(1.3)
FEMALE	1996	3078	47.7(0.9)	[3%]	0.5(0.3)	99.5(0.3)
					*****(****)	273.9(1.2)
RACE/ETHNICITY						
WHITE	1996	4053	71.3(0.8)	[2%]	0.7(0.4)	99.3(0.4)
					*****(****)	282.7(1.2)
BLACK	1996	994	13.4(0.4)	[4%]	1.2(****)	98.8(****)
					*****(****)	243.2(2.2)
HISPANIC	1996	729	11.3(0.4)	[5%]	0.2(****)	99.8(****)
					*****(****)	252.5(2.2)
ASIAN/PACIFIC ISLANDER	1996	302	2.7(0.3)	[12%]	0.2(****)	99.8(****)
					*****(****)	277.0(3.7)
AMERICAN INDIAN	1996	98	1.1(0.3)	[25%]!	0.0(****)	100.0(****)
					*****(****)	262.6(3.0)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	391	6.7(0.5)	[8%]	1.1(0.6)	98.9(0.6)
					*****(****)	255.1(2.0)
GRADUATED H.S.	1996	1299	21.7(0.8)	[4%]	1.0(0.6)	99.0(0.6)
					*****(****)	262.7(1.3)
SOME EDUC AFTER H.S.	1996	1143	18.7(0.7)	[4%]	0.5(****)	99.5(****)
					*****(****)	279.4(1.5)
GRADUATED COLLEGE	1996	2744	42.5(1.3)	[4%]	0.5(0.3)	99.5(0.3)
					*****(****)	283.9(1.4)
UNKNOWN	1996	608	10.4(0.6)	[6%]	1.1(0.6)	98.9(0.6)
					*****(****)	255.7(1.9)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF SCHOOL						
PUBLIC	1996	4765	88.7(1.3)	[3%]	0.8(0.4)	99.2(0.4)
					*****(****)	272.2(1.2)
NONPUBLIC	1996	1428	11.3(1.3)	[11%]	0.2(****)	99.8(****)
					*****(****)	284.6(2.5)
PRIVATE ONLY	1996	548	4.8(0.9)	[20%]	0.2(****)	99.8(****)
					*****(****)	287.1(3.8)
CATHOLIC ONLY	1996	880	6.5(1.0)	[15%]	0.1(****)	99.9(****)
					*****(****)	282.8(3.4)
REGION OF THE COUNTRY						
NORTHEAST	1996	1214	21.1(1.1)	[5%]	0.0(****)	100.0(****)
					*****(****)	278.0(3.0)
SOUTHEAST	1996	1700	24.9(2.0)	[8%]	2.2(1.4)	97.8(1.4)
					*****(****)	267.0(2.5)
CENTRAL	1996	1521	24.6(1.4)	[6%]	0.1(****)	99.9(****)
					*****(****)	278.4(3.1)
WEST	1996	1758	29.5(2.1)	[8%]	0.4(0.2)	99.6(0.2)
					*****(****)	271.8(2.0)
TYPE OF LOCATION						
CENTRAL CITY	1996	2805	33.1(2.9)	[9%]	0.9(****)	99.1(****)
					*****(****)	265.9(1.9)
URB FRINGE/LARG TOWN	1996	1808	35.6(3.2)	[9%]	0.2(****)	99.8(****)
					*****(****)	277.0(2.5)
RURAL/SMALL TOWN	1996	1580	31.3(2.9)	[10%]	1.1(****)	98.9(****)
					*****(****)	277.7(1.9)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TITLE I PARTICIPATION						
PARTICIPATED	1996	664	11.5(1.6)	[14%]	0.6(****)	99.4(****)
					*****(****)	245.2(3.8)
DID NOT PARTICIPATE	1996	5529	88.5(1.6)	[3%]	0.7(0.3)	99.3(0.3)
					*****(****)	277.3(1.1)
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	3527	57.1(2.5)	[5%]	0.6(0.3)	99.4(0.3)
					*****(****)	280.7(1.3)
ELIGIBLE	1996	1511	25.7(1.5)	[6%]	1.2(0.7)	98.8(0.7)
					*****(****)	252.7(1.8)
INFO NOT AVAILABLE	1996	1155	17.2(3.0)	[17%]	0.5(0.3)	99.5(0.3)
					*****(****)	280.8(2.9)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	6193	100.0(0.0)	[2%]	1.3(0.8)	98.7(0.8)
					270.0(11.1)	273.4(1.1)
GENDER						
MALE	1996	3115	52.3(0.9)	[3%]	1.4(0.7)	98.6(0.7)
					*****(****)	273.1(1.4)
FEMALE	1996	3078	47.7(0.9)	[3%]	1.3(0.9)	98.7(0.9)
					*****(****)	273.7(1.2)
RACE/ETHNICITY						
WHITE	1996	4053	71.3(0.8)	[2%]	1.5(****)	98.5(****)
					*****(****)	282.4(1.2)
BLACK	1996	994	13.4(0.4)	[4%]	0.4(****)	99.6(****)
					*****(****)	242.6(2.3)
HISPANIC	1996	729	11.3(0.4)	[5%]	1.9(1.1)	98.1(1.1)
					*****(****)	253.4(2.1)
ASIAN/PACIFIC ISLANDER	1996	302	2.7(0.3)	[12%]	0.4(****)	99.6(****)
					*****(****)	277.1(3.7)
AMERICAN INDIAN	1996	98	1.1(0.3)	[25%]!	1.1(****)	98.9(****)
					*****(****)	262.6(3.1)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	391	6.7(0.5)	[8%]	2.4(0.9)	97.6(0.9)
					*****(****)	254.8(2.3)
GRADUATED H.S.	1996	1299	21.7(0.8)	[4%]	2.1(1.2)	97.9(1.2)
					*****(****)	262.4(1.4)
SOME EDUC AFTER H.S.	1996	1143	18.7(0.7)	[4%]	1.5(****)	98.5(****)
					*****(****)	279.2(1.5)
GRADUATED COLLEGE	1996	2744	42.5(1.3)	[4%]	0.7(0.4)	99.3(0.4)
					*****(****)	283.7(1.4)
UNKNOWN	1996	608	10.4(0.6)	[6%]	1.5(0.9)	98.5(0.9)
					*****(****)	255.3(1.9)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF SCHOOL						
PUBLIC	1996	4765	88.7(1.3)	[3%]	1.4(0.9)	98.6(0.9)
					*****(****)	271.9(1.3)
NONPUBLIC	1996	1428	11.3(1.3)	[11%]	1.1(****)	98.9(****)
					*****(****)	285.1(2.5)
PRIVATE ONLY	1996	548	4.8(0.9)	[20%]	2.5(****)	97.5(****)
					*****(****)	288.2(3.7)
CATHOLIC ONLY	1996	880	6.5(1.0)	[15%]	0.0(****)	100.0(****)
					*****(****)	282.8(3.4)
REGION OF THE COUNTRY						
NORTHEAST	1996	1214	21.1(1.1)	[5%]	0.6(****)	99.4(****)
					*****(****)	278.2(3.0)
SOUTHEAST	1996	1700	24.9(2.0)	[8%]	0.0(****)	100.0(****)
					*****(****)	266.3(2.6)
CENTRAL	1996	1521	24.6(1.4)	[6%]	4.0(****)	96.0(****)
					*****(****)	278.0(3.3)
WEST	1996	1758	29.5(2.1)	[8%]	0.8(0.3)	99.2(0.3)
					*****(****)	272.2(2.0)
TYPE OF LOCATION						
CENTRAL CITY	1996	2805	33.1(2.9)	[9%]	1.3(0.6)	98.7(0.6)
					*****(****)	266.0(2.0)
URB FRINGE/LARG TOWN	1996	1808	35.6(3.2)	[9%]	0.1(****)	99.9(****)
					*****(****)	276.9(2.5)
RURAL/SMALL TOWN	1996	1580	31.3(2.9)	[10%]	2.8(****)	97.2(****)
					*****(****)	277.1(2.1)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TITLE I PARTICIPATION						
PARTICIPATED	1996	664	11.5(1.6)	[14%]	1.1(0.7)	98.9(0.7)
					*****(****)	245.8(3.8)
DID NOT PARTICIPATE	1996	5529	88.5(1.6)	[3%]	1.4(0.9)	98.6(0.9)
					277.1(9.5)	276.9(1.2)
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	3527	57.1(2.5)	[5%]	1.4(****)	98.6(****)
					*****(****)	280.3(1.4)
ELIGIBLE	1996	1511	25.7(1.5)	[6%]	1.9(0.8)	98.1(0.8)
					*****(****)	252.7(1.8)
INFO NOT AVAILABLE	1996	1155	17.2(3.0)	[17%]	0.6(0.2)	99.4(0.2)
					*****(****)	281.0(2.9)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	6193	100.0(0.0)	[2%]	3.1(0.9)	96.9(0.9)
					259.8(5.5)	273.7(1.2)
GENDER						
MALE	1996	3115	52.3(0.9)	[3%]	3.1(0.9)	96.9(0.9)
					259.1(5.3)	273.4(1.4)
FEMALE	1996	3078	47.7(0.9)	[3%]	3.1(1.0)	96.9(1.0)
					260.6(6.4)	274.1(1.3)
RACE/ETHNICITY						
WHITE	1996	4053	71.3(0.8)	[2%]	2.1(0.8)	97.9(0.8)
					271.2(8.6)	282.7(1.2)
BLACK	1996	994	13.4(0.4)	[4%]	6.4(2.6)	93.6(2.6)
					*****(****)	242.0(2.2)
HISPANIC	1996	729	11.3(0.4)	[5%]	4.7(1.5)	95.3(1.5)
					*****(****)	252.6(2.3)
ASIAN/PACIFIC ISLANDER	1996	302	2.7(0.3)	[12%]	7.5(3.5)	92.5(3.5)
					*****(****)	279.5(3.7)
AMERICAN INDIAN	1996	98	1.1(0.3)	[25%]!	1.0(****)	99.0(****)
					*****(****)	262.6(3.1)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	391	6.7(0.5)	[8%]	5.1(1.9)	94.9(1.9)
					*****(****)	254.6(2.3)
GRADUATED H.S.	1996	1299	21.7(0.8)	[4%]	3.5(1.2)	96.5(1.2)
					*****(****)	262.9(1.4)
SOME EDUC AFTER H.S.	1996	1143	18.7(0.7)	[4%]	3.3(1.1)	96.7(1.1)
					*****(****)	279.8(1.5)
GRADUATED COLLEGE	1996	2744	42.5(1.3)	[4%]	2.1(0.8)	97.9(0.8)
					*****(****)	283.9(1.5)
UNKNOWN	1996	608	10.4(0.6)	[6%]	4.9(1.6)	95.1(1.6)
					*****(****)	255.6(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) # 37 T056408 ADMIN & SUPERVISION UNDERGRAD/GRAD MINOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF SCHOOL						
PUBLIC	1996	4765	88.7(1.3)	[3%]	3.2(1.0)	96.8(1.0)
					260.4(5.9)	272.3(1.4)
NONPUBLIC	1996	1428	11.3(1.3)	[11%]	2.2(****)	97.8(****)
					*****(****)	285.3(2.6)
PRIVATE ONLY	1996	548	4.8(0.9)	[20%]	2.5(****)	97.5(****)
					*****(****)	288.2(3.7)
CATHOLIC ONLY	1996	880	6.5(1.0)	[15%]	1.9(****)	98.1(****)
					*****(****)	283.2(3.5)
REGION OF THE COUNTRY						
NORTHEAST	1996	1214	21.1(1.1)	[5%]	4.1(1.9)	95.9(1.9)
					*****(****)	278.6(3.1)
SOUTHEAST	1996	1700	24.9(2.0)	[8%]	3.8(2.3)	96.2(2.3)
					*****(****)	266.7(2.8)
CENTRAL	1996	1521	24.6(1.4)	[6%]	2.1(****)	97.9(****)
					*****(****)	278.3(3.2)
WEST	1996	1758	29.5(2.1)	[8%]	2.7(1.0)	97.3(1.0)
					*****(****)	272.4(2.0)
TYPE OF LOCATION						
CENTRAL CITY	1996	2805	33.1(2.9)	[9%]	4.3(1.4)	95.7(1.4)
					252.3(4.5)	266.0(2.1)
URB FRINGE/LARG TOWN	1996	1808	35.6(3.2)	[9%]	2.0(****)	98.0(****)
					*****(****)	277.1(2.6)
RURAL/SMALL TOWN	1996	1580	31.3(2.9)	[10%]	3.0(1.8)	97.0(1.8)
					262.8(5.9)	277.9(1.9)

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TITLE I PARTICIPATION					
PARTICIPATED	1996	664	11.5(1.6) [14%]	5.5(1.7)	94.5(1.7)
				*****(****)	245.7(3.9)
DID NOT PARTICIPATE	1996	5529	88.5(1.6) [3%]	2.8(0.9)	97.2(0.9)
				265.3(5.8)	277.3(1.2)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	3527	57.1(2.5) [5%]	2.9(1.0)	97.1(1.0)
				272.4(7.1)	280.7(1.4)
ELIGIBLE	1996	1511	25.7(1.5) [6%]	5.5(1.7)	94.5(1.7)
				245.1(4.1)	252.9(1.9)
INFO NOT AVAILABLE	1996	1155	17.2(3.0) [17%]	0.3(****)	99.7(****)
				*****(****)	280.8(2.9)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	6193	100.0(0.0)	[2%]	1.7(0.7)	98.3(0.7)
					254.0(5.9)	273.6(1.1)
GENDER						
MALE	1996	3115	52.3(0.9)	[3%]	1.7(0.6)	98.3(0.6)
					251.8(9.1)	273.3(1.4)
FEMALE	1996	3078	47.7(0.9)	[3%]	1.7(0.8)	98.3(0.8)
					*****(****)	274.0(1.2)
RACE/ETHNICITY						
WHITE	1996	4053	71.3(0.8)	[2%]	1.3(0.5)	98.7(0.5)
					265.7(4.4)	282.7(1.2)
BLACK	1996	994	13.4(0.4)	[4%]	4.2(2.2)	95.8(2.2)
					*****(****)	242.6(2.2)
HISPANIC	1996	729	11.3(0.4)	[5%]	1.4(0.6)	98.6(0.6)
					*****(****)	252.7(2.2)
ASIAN/PACIFIC ISLANDER	1996	302	2.7(0.3)	[12%]	0.8(****)	99.2(****)
					*****(****)	277.1(3.8)
AMERICAN INDIAN	1996	98	1.1(0.3)	[25%]!	3.2(2.1)	96.8(2.1)
					*****(****)	263.8(2.9)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	391	6.7(0.5)	[8%]	0.9(0.4)	99.1(0.4)
					*****(****)	254.8(2.3)
GRADUATED H.S.	1996	1299	21.7(0.8)	[4%]	2.1(1.1)	97.9(1.1)
					*****(****)	262.7(1.3)
SOME EDUC AFTER H.S.	1996	1143	18.7(0.7)	[4%]	1.6(0.7)	98.4(0.7)
					*****(****)	279.7(1.5)
GRADUATED COLLEGE	1996	2744	42.5(1.3)	[4%]	1.5(0.5)	98.5(0.5)
					*****(****)	283.9(1.5)
UNKNOWN	1996	608	10.4(0.6)	[6%]	2.7(1.2)	97.3(1.2)
					*****(****)	255.9(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) # 38 T056409 CURRICULUM & INSTRUCTION UNDERGRAD/GRAD MINOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF SCHOOL						
PUBLIC	1996	4765	88.7(1.3)	[3%]	1.6(0.7)	98.4(0.7)
					253.5(7.2)	272.2(1.3)
NONPUBLIC	1996	1428	11.3(1.3)	[11%]	2.5(1.6)	97.5(1.6)
					*****(****)	285.3(2.6)
PRIVATE ONLY	1996	548	4.8(0.9)	[20%]	3.4(****)	96.6(****)
					*****(****)	288.3(3.7)
CATHOLIC ONLY	1996	880	6.5(1.0)	[15%]	1.9(****)	98.1(****)
					*****(****)	283.2(3.5)
REGION OF THE COUNTRY						
NORTHEAST	1996	1214	21.1(1.1)	[5%]	2.1(0.9)	97.9(0.9)
					*****(****)	278.5(3.2)
SOUTHEAST	1996	1700	24.9(2.0)	[8%]	3.3(****)	96.7(****)
					*****(****)	266.8(2.6)
CENTRAL	1996	1521	24.6(1.4)	[6%]	1.2(0.5)	98.8(0.5)
					*****(****)	278.5(3.1)
WEST	1996	1758	29.5(2.1)	[8%]	0.4(0.3)	99.6(0.3)
					*****(****)	271.9(2.1)
TYPE OF LOCATION						
CENTRAL CITY	1996	2805	33.1(2.9)	[9%]	2.3(0.8)	97.7(0.8)
					253.3(11.1)	265.7(2.0)
URB FRINGE/LARG TOWN	1996	1808	35.6(3.2)	[9%]	0.9(0.5)	99.1(0.5)
					*****(****)	277.2(2.6)
RURAL/SMALL TOWN	1996	1580	31.3(2.9)	[10%]	2.0(****)	98.0(****)
					*****(****)	277.9(1.9)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TITLE I PARTICIPATION						
PARTICIPATED	1996	664	11.5(1.6)	[14%]	1.4(0.9)	98.6(0.9)
					*****(****)	245.4(3.8)
DID NOT PARTICIPATE	1996	5529	88.5(1.6)	[3%]	1.8(0.7)	98.2(0.7)
					256.1(6.7)	277.3(1.2)
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	3527	57.1(2.5)	[5%]	1.7(0.7)	98.3(0.7)
					262.6(8.8)	280.7(1.4)
ELIGIBLE	1996	1511	25.7(1.5)	[6%]	2.5(1.2)	97.5(1.2)
					*****(****)	252.7(1.8)
INFO NOT AVAILABLE	1996	1155	17.2(3.0)	[17%]	0.7(****)	99.3(****)
					*****(****)	281.0(2.9)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	6193	100.0(0.0)	[2%]	0.5(0.3)	99.5(0.3)
					*****(****)	273.3(1.1)
GENDER						
MALE	1996	3115	52.3(0.9)	[3%]	0.5(0.2)	99.5(0.2)
					*****(****)	272.9(1.3)
FEMALE	1996	3078	47.7(0.9)	[3%]	0.6(0.3)	99.4(0.3)
					*****(****)	273.8(1.2)
RACE/ETHNICITY						
WHITE	1996	4053	71.3(0.8)	[2%]	0.5(0.3)	99.5(0.3)
					*****(****)	282.5(1.2)
BLACK	1996	994	13.4(0.4)	[4%]	0.4(0.3)	99.6(0.3)
					*****(****)	242.5(2.3)
HISPANIC	1996	729	11.3(0.4)	[5%]	0.9(0.4)	99.1(0.4)
					*****(****)	252.6(2.2)
ASIAN/PACIFIC ISLANDER	1996	302	2.7(0.3)	[12%]	0.2(****)	99.8(****)
					*****(****)	277.0(3.7)
AMERICAN INDIAN	1996	98	1.1(0.3)	[25%]!	1.3(0.9)	98.7(0.9)
					*****(****)	262.3(3.1)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	391	6.7(0.5)	[8%]	0.9(****)	99.1(****)
					*****(****)	254.2(2.2)
GRADUATED H.S.	1996	1299	21.7(0.8)	[4%]	0.6(0.3)	99.4(0.3)
					*****(****)	262.4(1.3)
SOME EDUC AFTER H.S.	1996	1143	18.7(0.7)	[4%]	0.2(0.1)	99.8(0.1)
					*****(****)	279.4(1.5)
GRADUATED COLLEGE	1996	2744	42.5(1.3)	[4%]	0.6(0.3)	99.4(0.3)
					*****(****)	283.7(1.4)
UNKNOWN	1996	608	10.4(0.6)	[6%]	0.6(0.3)	99.4(0.3)
					*****(****)	255.4(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) # 39 T056410 COUNSELING UNDERGRAD/GRAD MINOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF SCHOOL						
PUBLIC	1996	4765	88.7(1.3)	[3%]	0.5(0.3)	99.5(0.3)
					*****(****)	271.9(1.3)
NONPUBLIC	1996	1428	11.3(1.3)	[11%]	0.5(****)	99.5(****)
					*****(****)	284.6(2.5)
PRIVATE ONLY	1996	548	4.8(0.9)	[20%]	1.2(****)	98.8(****)
					*****(****)	287.0(3.8)
CATHOLIC ONLY	1996	880	6.5(1.0)	[15%]	0.0(****)	100.0(****)
					*****(****)	282.8(3.4)
REGION OF THE COUNTRY						
NORTHEAST	1996	1214	21.1(1.1)	[5%]	0.0(****)	100.0(****)
					*****(****)	278.0(3.0)
SOUTHEAST	1996	1700	24.9(2.0)	[8%]	0.6(****)	99.4(****)
					*****(****)	266.4(2.6)
CENTRAL	1996	1521	24.6(1.4)	[6%]	0.0(****)	100.0(****)
					*****(****)	278.3(3.1)
WEST	1996	1758	29.5(2.1)	[8%]	1.2(0.7)	98.8(0.7)
					*****(****)	271.7(2.0)
TYPE OF LOCATION						
CENTRAL CITY	1996	2805	33.1(2.9)	[9%]	0.6(0.3)	99.4(0.3)
					*****(****)	265.5(2.0)
URB FRINGE/LARG TOWN	1996	1808	35.6(3.2)	[9%]	0.6(****)	99.4(****)
					*****(****)	276.9(2.5)
RURAL/SMALL TOWN	1996	1580	31.3(2.9)	[10%]	0.4(****)	99.6(****)
					*****(****)	277.5(1.9)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TITLE I PARTICIPATION						
PARTICIPATED	1996	664	11.5(1.6)	[14%]	0.7(0.3)	99.3(0.3)
					*****(****)	245.3(3.8)
DID NOT PARTICIPATE	1996	5529	88.5(1.6)	[3%]	0.5(0.3)	99.5(0.3)
					*****(****)	277.0(1.2)
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	3527	57.1(2.5)	[5%]	0.4(0.3)	99.6(0.3)
					*****(****)	280.4(1.4)
ELIGIBLE	1996	1511	25.7(1.5)	[6%]	0.7(0.3)	99.3(0.3)
					*****(****)	252.5(1.8)
INFO NOT AVAILABLE	1996	1155	17.2(3.0)	[17%]	0.6(****)	99.4(****)
					*****(****)	280.9(2.9)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	6193	100.0(0.0)	[2%]	42.7(2.8)	57.3(2.8)
					275.9(1.7)	271.4(1.6)
GENDER						
MALE	1996	3115	52.3(0.9)	[3%]	43.0(2.9)	57.0(2.9)
					275.8(2.1)	270.8(2.1)
FEMALE	1996	3078	47.7(0.9)	[3%]	42.3(2.9)	57.7(2.9)
					276.1(1.7)	271.9(1.6)
RACE/ETHNICITY						
WHITE	1996	4053	71.3(0.8)	[2%]	42.1(3.2)	57.9(3.2)
					286.3(1.4)	279.7(1.6)
BLACK	1996	994	13.4(0.4)	[4%]	40.4(5.3)	59.6(5.3)
					242.9(3.5)	242.3(2.6)
HISPANIC	1996	729	11.3(0.4)	[5%]	50.3(4.7)	49.7(4.7)
					252.6(3.4)	252.3(3.0)
ASIAN/PACIFIC ISLANDER	1996	302	2.7(0.3)	[12%]	45.5(4.3)	54.5(4.3)
					280.7(3.9)	274.1(5.5)
AMERICAN INDIAN	1996	98	1.1(0.3)	[25%]!	24.9(6.3)	75.1(6.3)
					*****(****)	260.2(3.5)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	391	6.7(0.5)	[8%]	36.0(4.5)	64.0(4.5)
					253.5(4.5)	254.9(3.1)
GRADUATED H.S.	1996	1299	21.7(0.8)	[4%]	41.1(3.4)	58.9(3.4)
					265.5(1.7)	260.2(1.9)
SOME EDUC AFTER H.S.	1996	1143	18.7(0.7)	[4%]	43.1(3.6)	56.9(3.6)
					282.4(2.1)	277.1(1.7)
GRADUATED COLLEGE	1996	2744	42.5(1.3)	[4%]	44.4(3.1)	55.6(3.1)
					285.1(1.9)	282.5(2.1)
UNKNOWN	1996	608	10.4(0.6)	[6%]	42.5(3.3)	57.5(3.3)
					258.5(3.5)	253.0(2.8)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF SCHOOL						
PUBLIC	1996	4765	88.7(1.3)	[3%]	40.8(3.1)	59.2(3.1)
					274.4(1.9)	270.1(1.7)
NONPUBLIC	1996	1428	11.3(1.3)	[11%]	57.9(6.0)	42.1(6.0)
					284.4(3.7)	284.9(3.1)
PRIVATE ONLY	1996	548	4.8(0.9)	[20%]	68.5(9.5)	31.5(9.5)
					286.3(4.8)	288.7(4.5)
CATHOLIC ONLY	1996	880	6.5(1.0)	[15%]	50.0(7.9)	50.0(7.9)
					282.6(5.5)	283.1(3.8)
REGION OF THE COUNTRY						
NORTHEAST	1996	1214	21.1(1.1)	[5%]	43.3(5.6)	56.7(5.6)
					280.0(3.2)	276.4(4.3)
SOUTHEAST	1996	1700	24.9(2.0)	[8%]	33.5(4.5)	66.5(4.5)
					266.7(5.0)	266.1(3.2)
CENTRAL	1996	1521	24.6(1.4)	[6%]	44.8(7.5)	55.2(7.5)
					286.2(2.0)	271.9(4.4)
WEST	1996	1758	29.5(2.1)	[8%]	48.3(4.2)	51.7(4.2)
					270.8(2.9)	272.6(2.5)
TYPE OF LOCATION						
CENTRAL CITY	1996	2805	33.1(2.9)	[9%]	45.2(3.8)	54.8(3.8)
					265.4(3.3)	265.4(3.3)
URB FRINGE/LARG TOWN	1996	1808	35.6(3.2)	[9%]	41.1(4.7)	58.9(4.7)
					280.1(3.4)	274.8(2.8)
RURAL/SMALL TOWN	1996	1580	31.3(2.9)	[10%]	41.9(6.2)	58.1(6.2)
					283.3(1.9)	273.3(2.7)

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TITLE I PARTICIPATION					
PARTICIPATED	1996	664	11.5(1.6) [14%]	40.4(6.3)	59.6(6.3)
				248.8(6.1)	242.9(4.5)
DID NOT PARTICIPATE	1996	5529	88.5(1.6) [3%]	43.0(2.9)	57.0(2.9)
				279.2(1.7)	275.2(1.7)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	3527	57.1(2.5) [5%]	43.5(3.2)	56.5(3.2)
				282.3(2.0)	279.0(1.7)
ELIGIBLE	1996	1511	25.7(1.5) [6%]	40.2(3.8)	59.8(3.8)
				255.6(3.0)	250.4(2.0)
INFO NOT AVAILABLE	1996	1155	17.2(3.0) [17%]	43.9(6.2)	56.1(6.2)
				282.7(3.9)	279.3(3.5)

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

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 --	1996	6193	100.0(0.0)	[2%]	23.8(2.4)	76.2(2.4)
					269.9(2.8)	274.4(1.4)
GENDER						
MALE	1996	3115	52.3(0.9)	[3%]	24.1(2.4)	75.9(2.4)
					268.4(3.3)	274.4(1.5)
FEMALE	1996	3078	47.7(0.9)	[3%]	23.4(2.5)	76.6(2.5)
					271.5(3.1)	274.4(1.5)
RACE/ETHNICITY						
WHITE	1996	4053	71.3(0.8)	[2%]	24.4(2.8)	75.6(2.8)
					278.5(2.3)	283.7(1.3)
BLACK	1996	994	13.4(0.4)	[4%]	25.5(6.1)	74.5(6.1)
					237.6(2.4)	244.2(2.9)
HISPANIC	1996	729	11.3(0.4)	[5%]	16.3(3.2)	83.7(3.2)
					249.2(5.0)	253.1(2.7)
ASIAN/PACIFIC ISLANDER	1996	302	2.7(0.3)	[12%]	20.2(5.3)	79.8(5.3)
					276.1(12.6)	277.3(3.5)
AMERICAN INDIAN	1996	98	1.1(0.3)	[25%]!	44.7(13.4)	55.3(13.4)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	391	6.7(0.5)	[8%]	24.5(5.2)	75.5(5.2)
					254.1(4.0)	254.5(2.8)
GRADUATED H.S.	1996	1299	21.7(0.8)	[4%]	25.2(2.9)	74.8(2.9)
					260.8(3.4)	262.9(1.5)
SOME EDUC AFTER H.S.	1996	1143	18.7(0.7)	[4%]	24.3(2.9)	75.7(2.9)
					274.5(2.7)	281.0(1.6)
GRADUATED COLLEGE	1996	2744	42.5(1.3)	[4%]	23.6(2.7)	76.4(2.7)
					279.7(3.9)	284.9(1.7)
UNKNOWN	1996	608	10.4(0.6)	[6%]	19.8(2.7)	80.2(2.7)
					249.0(4.2)	256.9(1.8)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF SCHOOL						
PUBLIC	1996	4765	88.7(1.3)	[3%]	24.0(2.6)	76.0(2.6)
					268.6(3.1)	272.9(1.6)
NONPUBLIC	1996	1428	11.3(1.3)	[11%]	21.8(5.4)	78.2(5.4)
					280.5(5.6)	285.8(2.8)
PRIVATE ONLY	1996	548	4.8(0.9)	[20%]	15.1(8.4)	84.9(8.4)
					282.5(7.0)	287.8(4.2)
CATHOLIC ONLY	1996	880	6.5(1.0)	[15%]	26.7(7.7)	73.3(7.7)
					279.6(7.4)	284.0(3.8)
REGION OF THE COUNTRY						
NORTHEAST	1996	1214	21.1(1.1)	[5%]	28.7(6.8)	71.3(6.8)
					270.3(6.9)	281.1(3.3)
SOUTHEAST	1996	1700	24.9(2.0)	[8%]	30.0(4.6)	70.0(4.6)
					271.5(3.3)	264.1(3.2)
CENTRAL	1996	1521	24.6(1.4)	[6%]	21.0(5.9)	79.0(5.9)
					264.0(8.7)	282.1(2.1)
WEST	1996	1758	29.5(2.1)	[8%]	17.2(2.9)	82.8(2.9)
					272.9(3.8)	271.5(2.2)
TYPE OF LOCATION						
CENTRAL CITY	1996	2805	33.1(2.9)	[9%]	20.1(4.1)	79.9(4.1)
					262.8(5.1)	266.1(2.6)
URB FRINGE/LARG TOWN	1996	1808	35.6(3.2)	[9%]	29.1(5.3)	70.9(5.3)
					269.6(3.8)	280.0(2.9)
RURAL/SMALL TOWN	1996	1580	31.3(2.9)	[10%]	21.5(3.7)	78.5(3.7)
					277.2(4.2)	277.5(1.9)

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TITLE I PARTICIPATION					
PARTICIPATED	1996	664	11.5(1.6) [14%]	30.6(6.2)	69.4(6.2)
				246.8(5.4)	244.6(4.4)
DID NOT PARTICIPATE	1996	5529	88.5(1.6) [3%]	22.9(2.3)	77.1(2.3)
				273.9(2.7)	277.9(1.4)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	3527	57.1(2.5) [5%]	22.5(3.0)	77.5(3.0)
				277.7(2.6)	281.2(1.7)
ELIGIBLE	1996	1511	25.7(1.5) [6%]	25.5(4.1)	74.5(4.1)
				247.1(3.5)	254.3(2.1)
INFO NOT AVAILABLE	1996	1155	17.2(3.0) [17%]	25.2(5.1)	74.8(5.1)
				281.2(4.3)	280.7(3.3)

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

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 --	1996	6136	100.0(0.0) [2%]	6.5(1.3)	20.0(2.7)	28.5(2.4)	20.2(2.4)	24.8(2.7)	13.9
				268.3(3.6)	277.4(3.7)	274.4(1.8)	270.7(3.2)	272.8(2.0)	262.7
GENDER									
MALE	1996	3087	52.3(0.9) [3%]	7.0(1.5)	19.5(2.7)	28.0(2.4)	20.8(2.4)	24.6(2.8)	13.9
				268.2(4.0)	276.7(3.9)	274.5(2.1)	269.9(3.6)	272.7(2.4)	262.8
FEMALE	1996	3049	47.7(0.9) [3%]	5.9(1.3)	20.5(2.8)	29.1(2.6)	19.6(2.5)	25.0(2.8)	13.9
				268.3(5.1)	278.0(3.9)	274.3(2.0)	271.7(3.6)	273.0(2.3)	262.6
RACE/ETHNICITY									
WHITE	1996	4018	71.3(0.8) [2%]	6.3(1.5)	21.7(3.4)	29.8(3.0)	19.2(2.8)	23.0(3.3)	11.2
				274.6(4.4)	284.7(2.7)	281.6(1.8)	282.4(2.4)	284.4(1.7)	274.8
BLACK	1996	976	13.3(0.4) [4%]	7.2(2.3)	19.4(6.2)	26.8(3.6)	21.7(4.2)	24.9(4.3)	19.0
				*****(****)	247.0(4.5)	246.1(2.5)	237.7(3.4)	239.1(4.6)	243.0
HISPANIC	1996	727	11.4(0.4) [5%]	7.2(2.4)	10.4(1.9)	23.8(3.1)	24.9(3.4)	33.7(4.0)	20.1
				257.5(4.5)	250.5(7.6)	254.1(4.3)	247.2(5.4)	254.7(3.5)	245.5
ASIAN/PACIFIC ISLANDER	1996	302	2.7(0.3) [12%]	5.9(2.4)	11.6(3.0)	24.4(5.2)	21.1(3.1)	37.0(6.2)	27.4
				*****(****)	*****(****)	281.7(7.6)	*****(****)	267.8(5.1)	265.6
AMERICAN INDIAN	1996	96	1.1(0.3) [25%]!	3.8(****)	39.5(13.9)	21.5(7.6)	18.5(6.8)	16.6(6.0)	11.1
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION									
LESS THAN H.S.	1996	379	6.6(0.5) [8%]	3.8(1.4)	23.2(5.0)	25.4(3.7)	22.3(4.0)	25.3(3.3)	18.5
				*****(****)	263.6(3.3)	254.3(3.4)	245.7(5.8)	254.5(5.1)	253.6
GRADUATED H.S.	1996	1282	21.6(0.8) [4%]	7.3(1.7)	19.3(3.5)	31.0(3.1)	20.6(3.0)	21.8(2.9)	14.7
				258.1(5.5)	263.2(4.1)	264.4(2.4)	260.2(3.1)	263.0(2.9)	253.9
SOME EDUC AFTER H.S.	1996	1128	18.6(0.7) [4%]	6.7(1.6)	20.4(3.3)	29.6(2.8)	19.4(2.5)	23.9(3.0)	13.4
				278.2(2.7)	283.2(3.8)	282.4(2.4)	275.5(3.1)	276.9(2.8)	273.4
GRADUATED COLLEGE	1996	2735	42.7(1.3) [4%]	6.1(1.4)	21.4(3.0)	28.3(2.7)	18.9(2.6)	25.4(3.0)	12.0
				277.0(4.9)	286.2(4.8)	282.5(2.1)	286.9(3.3)	282.2(2.8)	272.6
UNKNOWN	1996	604	10.4(0.6) [6%]	8.1(2.1)	12.9(2.1)	24.2(2.7)	24.6(3.3)	30.2(4.2)	16.2
				*****(****)	261.3(3.6)	258.5(3.5)	246.3(5.4)	259.2(3.5)	246.9

(****) 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) # 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 SCHOOL									
PUBLIC	1996	4708	88.6(1.3) [3%]	5.4(1.2)	19.2(3.1)	27.9(2.7)	20.5(2.6)	27.0(2.9)	14.5
				264.4(4.3)	276.3(4.4)	273.3(2.0)	268.7(3.5)	271.7(2.2)	261.6
NONPUBLIC	1996	1428	11.4(1.3) [11%]	15.3(4.0)	26.1(5.3)	33.2(7.2)	17.5(5.5)	7.9(4.6)	9.1
				278.8(4.8)	283.2(2.6)	281.4(4.3)	289.8(5.0)	*****(****)	277.6
PRIVATE ONLY	1996	548	4.8(0.9) [20%]	22.4(7.4)	18.6(7.9)	20.7(7.2)	29.9(11.2)	8.5(****)	7.4
				285.5(5.5)	280.5(3.5)	280.5(7.9)	289.2(6.2)	*****(****)	*****
CATHOLIC ONLY	1996	880	6.6(1.0) [15%]	10.1(4.1)	31.6(6.7)	42.4(10.5)	8.4(4.1)	7.5(****)	10.3
				*****(****)	284.4(3.2)	281.7(5.5)	291.3(5.0)	*****(****)	282.4
REGION OF THE COUNTRY									
NORTHEAST	1996	1214	21.2(1.2) [5%]	6.1(2.2)	29.0(9.6)	36.6(7.8)	14.4(6.0)	13.9(5.6)	9.9
				*****(****)	283.1(7.5)	272.3(3.6)	280.2(7.4)	277.4(7.3)	264.8
SOUTHEAST	1996	1647	24.4(2.0) [9%]	5.9(2.3)	22.6(4.0)	25.8(3.9)	21.1(4.4)	24.6(3.6)	10.0
				254.4(8.0)	267.2(2.9)	268.0(3.3)	266.7(4.6)	267.6(5.8)	260.0
CENTRAL	1996	1517	24.7(1.4) [6%]	8.3(3.9)	24.1(5.8)	34.6(4.4)	15.7(4.1)	17.2(6.7)	12.6
				268.1(7.8)	282.8(9.4)	280.8(3.1)	271.4(7.9)	278.7(4.5)	270.3
WEST	1996	1758	29.7(2.1) [8%]	5.8(2.3)	7.9(2.5)	19.9(3.5)	27.4(4.3)	39.0(5.3)	20.3
				268.3(5.4)	272.4(4.5)	274.6(4.3)	269.4(6.2)	272.2(2.2)	259.4
TYPE OF LOCATION									
CENTRAL CITY	1996	2800	33.3(2.9) [9%]	8.2(1.5)	20.1(3.8)	23.5(2.8)	20.7(3.2)	27.5(3.6)	13.9
				276.6(5.4)	263.3(5.1)	271.1(3.7)	264.0(5.3)	260.0(3.5)	262.0
URB FRINGE/LARG TOWN	1996	1784	35.5(3.2) [9%]	6.4(2.6)	12.2(3.6)	37.9(5.4)	19.3(3.5)	24.2(4.4)	15.6
				267.2(5.8)	285.7(10.3)	275.7(2.8)	273.0(7.2)	280.8(3.5)	261.7
RURAL/SMALL TOWN	1996	1552	31.2(2.9) [10%]	4.8(2.0)	28.7(7.4)	23.2(3.5)	20.7(5.9)	22.5(6.3)	12.0
				254.7(8.3)	283.8(3.7)	275.5(3.1)	275.5(2.3)	279.8(3.0)	265.1

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

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

TEACHER (COMMON BACKGROUND) # 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
TITLE I PARTICIPATION									
PARTICIPATED	1996	651	11.4(1.6) [15%]	4.0(1.9)	18.9(6.4)	20.5(3.9)	28.0(5.3)	28.5(5.5)	15.6
				*****(****)	253.6(6.1)	240.5(3.9)	234.4(4.9)	255.1(8.0)	236.5
DID NOT PARTICIPATE	1996	5485	88.6(1.6) [3%]	6.8(1.4)	20.1(2.7)	29.6(2.5)	19.2(2.5)	24.3(2.9)	13.7
				270.4(3.4)	280.2(3.6)	277.4(1.8)	277.6(2.8)	275.5(2.4)	266.6
NATIONAL SCHOOL LUNCH PROGRAM									
NOT ELIGIBLE	1996	3500	57.1(2.5) [5%]	7.4(1.9)	20.6(3.5)	28.8(2.7)	19.7(2.8)	23.5(3.3)	11.2
				274.1(4.0)	285.6(3.3)	279.3(2.0)	280.3(2.5)	280.0(2.6)	271.6
ELIGIBLE	1996	1482	25.5(1.4) [6%]	5.3(1.2)	21.0(4.5)	26.2(2.9)	21.9(3.2)	25.6(3.3)	19.0
				244.7(5.5)	258.1(6.3)	256.9(3.2)	245.0(2.9)	251.6(3.0)	247.1
INFO NOT AVAILABLE	1996	1154	17.3(3.0) [17%]	5.2(2.7)	16.5(4.8)	31.1(5.0)	19.3(5.2)	27.8(7.5)	14.7
				276.0(5.9)	279.5(5.1)	281.0(4.3)	281.6(6.9)	281.8(4.9)	272.5

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

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

TEACHER (COMMON BACKGROUND) # 43 T056601 LAST 2 YRS, HOW MANY MATH/MATH ED UNIV COURSES

	YEAR	N	WEIGHTED PCT [CV]	NONE	1	2	3	4+	MISSING
-- TOTAL --	1996	6136	100.0(0.0) [2%]	73.9(2.7)	11.0(2.0)	4.3(1.2)	2.9(0.8)	7.9(1.8)	13.9
				273.8(1.5)	273.6(3.8)	269.8(4.9)	270.1(6.2)	272.9(4.0)	262.7
GENDER									
MALE	1996	3087	52.3(0.9) [3%]	74.1(2.8)	11.1(2.0)	4.1(1.2)	2.8(0.9)	7.8(1.7)	13.9
				273.6(1.7)	271.9(4.5)	270.2(6.5)	277.7(8.4)	269.8(4.4)	262.8
FEMALE	1996	3049	47.7(0.9) [3%]	73.6(2.8)	10.9(2.1)	4.5(1.2)	3.0(0.7)	8.0(1.9)	13.9
				274.1(1.6)	275.6(3.8)	269.4(4.4)	262.2(5.0)	276.2(4.3)	262.6
RACE/ETHNICITY									
WHITE	1996	4018	71.3(0.8) [2%]	75.5(3.2)	10.5(2.5)	4.2(1.4)	2.9(0.9)	7.0(2.0)	11.2
				282.5(1.5)	283.3(3.4)	280.2(2.9)	277.4(5.7)	286.8(2.5)	274.8
BLACK	1996	976	13.3(0.4) [4%]	71.3(3.8)	11.2(2.5)	4.3(1.2)	2.8(1.2)	10.4(3.5)	19.0
				241.6(2.4)	245.6(3.6)	*****(****)	*****(****)	250.2(7.2)	243.0
HISPANIC	1996	727	11.4(0.4) [5%]	66.1(4.8)	15.5(3.9)	5.3(1.5)	2.4(1.0)	10.7(2.3)	20.1
				252.7(2.5)	255.0(4.9)	*****(****)	*****(****)	245.8(8.6)	245.5
ASIAN/PACIFIC ISLANDER	1996	302	2.7(0.3) [12%]	72.0(5.6)	8.3(2.8)	4.5(1.8)	5.3(2.5)	9.9(3.1)	27.4
				279.0(4.8)	*****(****)	*****(****)	*****(****)	*****(****)	265.6
AMERICAN INDIAN	1996	96	1.1(0.3) [25%]!	90.1(3.9)	4.7(2.2)	0.9(0.6)	4.2(2.3)	0.0(****)	11.1
				263.4(3.3)	*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION									
LESS THAN H.S.	1996	379	6.6(0.5) [8%]	74.7(4.3)	12.7(3.0)	3.3(1.1)	2.0(1.1)	7.3(2.3)	18.5
				255.9(2.3)	*****(****)	*****(****)	*****(****)	*****(****)	253.6
GRADUATED H.S.	1996	1282	21.6(0.8) [4%]	75.4(3.0)	9.3(1.8)	4.4(1.2)	3.1(1.0)	7.8(1.9)	14.7
				263.1(1.5)	262.7(4.9)	*****(****)	*****(****)	265.1(5.7)	253.9
SOME EDUC AFTER H.S.	1996	1128	18.6(0.7) [4%]	70.0(3.6)	12.0(3.0)	5.2(1.7)	4.3(1.2)	8.6(2.3)	13.4
				281.3(1.5)	275.0(6.9)	*****(****)	*****(****)	280.1(4.5)	273.4
GRADUATED COLLEGE	1996	2735	42.7(1.3) [4%]	75.0(2.9)	10.5(2.0)	4.1(1.2)	2.5(0.9)	7.9(2.0)	12.0
				283.4(1.9)	287.2(4.0)	282.1(4.0)	287.3(7.8)	282.1(3.6)	272.6
UNKNOWN	1996	604	10.4(0.6) [6%]	73.1(3.2)	13.4(2.6)	3.7(1.4)	2.3(0.9)	7.5(2.1)	16.2
				255.9(2.2)	254.3(4.1)	*****(****)	*****(****)	*****(****)	246.9

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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 SCHOOL									
PUBLIC	1996	4708	88.6(1.3) [3%]	73.9(3.1)	10.3(2.2)	4.6(1.3)	2.4(0.8)	8.8(2.0)	14.5
				272.5(1.6)	270.7(4.5)	269.2(5.0)	264.3(6.9)	272.9(4.0)	261.6
NONPUBLIC	1996	1428	11.4(1.3) [11%]	74.0(5.4)	16.3(4.9)	2.0(****)	6.7(3.1)	1.0(0.7)	9.1
				283.9(2.6)	288.0(7.9)	*****(****)	*****(****)	*****(****)	277.6
PRIVATE ONLY	1996	548	4.8(0.9) [20%]	69.8(10.4)	22.5(9.4)	4.8(****)	1.7(****)	1.1(****)	7.4
				283.9(3.5)	298.6(10.4)	*****(****)	*****(****)	*****(****)	*****
CATHOLIC ONLY	1996	880	6.6(1.0) [15%]	77.0(4.7)	11.7(4.5)	0.0(****)	10.3(5.3)	1.0(****)	10.3
				284.0(3.5)	273.2(6.9)	*****(****)	*****(****)	*****(****)	282.4
REGION OF THE COUNTRY									
NORTHEAST	1996	1214	21.2(1.2) [5%]	72.9(4.7)	10.9(4.0)	4.1(1.8)	3.3(1.9)	8.8(4.0)	9.9
				281.6(3.9)	261.2(5.9)	*****(****)	*****(****)	272.6(8.3)	264.8
SOUTHEAST	1996	1647	24.4(2.0) [9%]	80.3(4.6)	6.9(2.0)	2.9(1.4)	1.9(1.1)	8.0(2.9)	10.0
				266.1(3.3)	270.9(12.3)	269.5(5.0)	*****(****)	273.3(6.0)	260.0
CENTRAL	1996	1517	24.7(1.4) [6%]	72.9(7.1)	14.5(6.6)	2.8(1.1)	2.0(0.5)	7.8(4.6)	12.6
				277.4(3.2)	286.5(4.8)	*****(****)	*****(****)	*****(****)	270.3
WEST	1996	1758	29.7(2.1) [8%]	70.1(5.0)	11.6(1.9)	6.8(3.4)	4.2(2.0)	7.3(2.4)	20.3
				272.2(2.7)	270.0(4.8)	277.8(4.4)	279.2(4.5)	260.0(10.0)	259.4
TYPE OF LOCATION									
CENTRAL CITY	1996	2800	33.3(2.9) [9%]	73.1(3.6)	13.6(2.4)	3.6(1.0)	3.3(1.3)	6.5(2.1)	13.9
				266.7(2.8)	268.3(5.5)	257.8(6.1)	263.5(4.6)	250.5(7.8)	262.0
URB FRINGE/LARG TOWN	1996	1784	35.5(3.2) [9%]	75.3(5.5)	9.7(3.4)	3.4(1.8)	2.3(1.2)	9.3(3.0)	15.6
				277.7(3.0)	276.8(5.9)	262.6(8.9)	*****(****)	278.6(7.5)	261.7
RURAL/SMALL TOWN	1996	1552	31.2(2.9) [10%]	73.1(5.9)	9.8(4.4)	6.0(3.1)	3.2(1.8)	7.9(3.7)	12.0
				276.9(2.1)	278.1(9.0)	282.2(3.4)	274.2(9.4)	284.9(2.5)	265.1

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

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

TEACHER (COMMON BACKGROUND) # 43 T056601 LAST 2 YRS, HOW MANY MATH/MATH ED UNIV COURSES

	YEAR	N	WEIGHTED PCT [CV]	NONE	1	2	3	4+	MISSING
TITLE I PARTICIPATION									
PARTICIPATED	1996	651	11.4(1.6) [15%]	63.5(5.9)	13.2(2.9)	12.5(5.2)	2.7(1.5)	8.1(2.3)	15.6
				244.7(3.9)	240.0(3.5)	264.5(11.8)	*****(****)	*****(****)	236.5
DID NOT PARTICIPATE	1996	5485	88.6(1.6) [3%]	75.2(2.8)	10.7(2.1)	3.2(0.9)	2.9(0.9)	7.9(1.9)	13.7
				277.0(1.5)	279.0(3.3)	272.5(3.3)	274.1(6.0)	278.0(3.8)	266.6
NATIONAL SCHOOL LUNCH PROGRAM									
NOT ELIGIBLE	1996	3500	57.1(2.5) [5%]	75.7(3.3)	10.0(2.5)	5.0(1.5)	3.2(1.1)	6.1(1.8)	11.2
				280.1(1.7)	282.9(3.4)	276.6(4.8)	278.1(7.7)	286.6(3.0)	271.6
ELIGIBLE	1996	1482	25.5(1.4) [6%]	70.5(3.7)	12.5(2.5)	5.0(1.4)	3.6(1.3)	8.3(2.3)	19.0
				253.0(2.1)	251.9(5.4)	254.7(5.7)	*****(****)	248.4(6.1)	247.1
INFO NOT AVAILABLE	1996	1154	17.3(3.0) [17%]	72.8(5.8)	12.1(3.9)	0.9(0.4)	1.1(0.7)	13.2(5.6)	14.7
				281.9(3.5)	281.6(8.6)	*****(****)	*****(****)	274.7(10.0)	272.5

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

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

TEACHER (COMMON BACKGROUND) # 43 T056601 LAST 2 YRS, HOW MANY MATH/MATH ED UNIV COURSES (COLLAPSED)

	YEAR	N	WEIGHTED PCT [CV]	NONE	1	2	3+	MISSING
-- TOTAL --	1996	6136	100.0(0.0) [2%]	73.9(2.7)	11.0(2.0)	4.3(1.2)	10.8(1.8)	13.9
				273.8(1.5)	273.6(3.8)	269.8(4.9)	272.1(3.2)	262.7
GENDER								
MALE	1996	3087	52.3(0.9) [3%]	74.1(2.8)	11.1(2.0)	4.1(1.2)	10.7(1.8)	13.9
				273.6(1.7)	271.9(4.5)	270.2(6.5)	271.9(3.7)	262.8
FEMALE	1996	3049	47.7(0.9) [3%]	73.6(2.8)	10.9(2.1)	4.5(1.2)	11.0(1.9)	13.9
				274.1(1.6)	275.6(3.8)	269.4(4.4)	272.4(3.9)	262.6
RACE/ETHNICITY								
WHITE	1996	4018	71.3(0.8) [2%]	75.5(3.2)	10.5(2.5)	4.2(1.4)	9.9(2.0)	11.2
				282.5(1.5)	283.3(3.4)	280.2(2.9)	284.0(2.4)	274.8
BLACK	1996	976	13.3(0.4) [4%]	71.3(3.8)	11.2(2.5)	4.3(1.2)	13.2(3.5)	19.0
				241.6(2.4)	245.6(3.6)	*****(****)	245.6(6.7)	243.0
HISPANIC	1996	727	11.4(0.4) [5%]	66.1(4.8)	15.5(3.9)	5.3(1.5)	13.1(2.4)	20.1
				252.7(2.5)	255.0(4.9)	*****(****)	250.1(7.2)	245.5
ASIAN/PACIFIC ISLANDER	1996	302	2.7(0.3) [12%]	72.0(5.6)	8.3(2.8)	4.5(1.8)	15.2(4.0)	27.4
				279.0(4.8)	*****(****)	*****(****)	*****(****)	265.6
AMERICAN INDIAN	1996	96	1.1(0.3) [25%]!	90.1(3.9)	4.7(2.2)	0.9(0.6)	4.2(2.3)	11.1
				263.4(3.3)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	379	6.6(0.5) [8%]	74.7(4.3)	12.7(3.0)	3.3(1.1)	9.3(2.6)	18.5
				255.9(2.3)	*****(****)	*****(****)	*****(****)	253.6
GRADUATED H.S.	1996	1282	21.6(0.8) [4%]	75.4(3.0)	9.3(1.8)	4.4(1.2)	10.9(2.0)	14.7
				263.1(1.5)	262.7(4.9)	*****(****)	259.7(5.4)	253.9
SOME EDUC AFTER H.S.	1996	1128	18.6(0.7) [4%]	70.0(3.6)	12.0(3.0)	5.2(1.7)	12.8(2.4)	13.4
				281.3(1.5)	275.0(6.9)	*****(****)	278.0(3.2)	273.4
GRADUATED COLLEGE	1996	2735	42.7(1.3) [4%]	75.0(2.9)	10.5(2.0)	4.1(1.2)	10.4(2.0)	12.0
				283.4(1.9)	287.2(4.0)	282.1(4.0)	283.4(3.2)	272.6
UNKNOWN	1996	604	10.4(0.6) [6%]	73.1(3.2)	13.4(2.6)	3.7(1.4)	9.7(2.3)	16.2
				255.9(2.2)	254.3(4.1)	*****(****)	256.1(5.6)	246.9

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

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

TEACHER (COMMON BACKGROUND) # 43 T056601 LAST 2 YRS, HOW MANY MATH/MATH ED UNIV COURSES (COLLAPSED)

	YEAR	N	WEIGHTED PCT [CV]	NONE	1	2	3+	MISSING
TYPE OF SCHOOL								
PUBLIC	1996	4708	88.6(1.3) [3%]	73.9(3.1)	10.3(2.2)	4.6(1.3)	11.2(2.0)	14.5
				272.5(1.6)	270.7(4.5)	269.2(5.0)	271.0(3.4)	261.6
NONPUBLIC	1996	1428	11.4(1.3) [11%]	74.0(5.4)	16.3(4.9)	2.0(****)	7.7(3.2)	9.1
				283.9(2.6)	288.0(7.9)	*****(****)	285.0(12.8)	277.6
PRIVATE ONLY	1996	548	4.8(0.9) [20%]	69.8(10.4)	22.5(9.4)	4.8(****)	2.8(****)	7.4
				283.9(3.5)	298.6(10.4)	*****(****)	*****(****)	*****
CATHOLIC ONLY	1996	880	6.6(1.0) [15%]	77.0(4.7)	11.7(4.5)	0.0(****)	11.3(5.3)	10.3
				284.0(3.5)	273.2(6.9)	*****(****)	*****(****)	282.4
REGION OF THE COUNTRY								
NORTHEAST	1996	1214	21.2(1.2) [5%]	72.9(4.7)	10.9(4.0)	4.1(1.8)	12.1(3.3)	9.9
				281.6(3.9)	261.2(5.9)	*****(****)	277.1(6.9)	264.8
SOUTHEAST	1996	1647	24.4(2.0) [9%]	80.3(4.6)	6.9(2.0)	2.9(1.4)	9.9(3.1)	10.0
				266.1(3.3)	270.9(12.3)	269.5(5.0)	267.2(5.9)	260.0
CENTRAL	1996	1517	24.7(1.4) [6%]	72.9(7.1)	14.5(6.6)	2.8(1.1)	9.8(4.5)	12.6
				277.4(3.2)	286.5(4.8)	*****(****)	279.0(6.9)	270.3
WEST	1996	1758	29.7(2.1) [8%]	70.1(5.0)	11.6(1.9)	6.8(3.4)	11.5(3.0)	20.3
				272.2(2.7)	270.0(4.8)	277.8(4.4)	267.1(6.1)	259.4
TYPE OF LOCATION								
CENTRAL CITY	1996	2800	33.3(2.9) [9%]	73.1(3.6)	13.6(2.4)	3.6(1.0)	9.7(2.3)	13.9
				266.7(2.8)	268.3(5.5)	257.8(6.1)	254.9(5.2)	262.0
URB FRINGE/LARG TOWN	1996	1784	35.5(3.2) [9%]	75.3(5.5)	9.7(3.4)	3.4(1.8)	11.6(3.1)	15.6
				277.7(3.0)	276.8(5.9)	262.6(8.9)	277.6(6.7)	261.7
RURAL/SMALL TOWN	1996	1552	31.2(2.9) [10%]	73.1(5.9)	9.8(4.4)	6.0(3.1)	11.1(3.7)	12.0
				276.9(2.1)	278.1(9.0)	282.2(3.4)	281.8(3.2)	265.1

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

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

TEACHER (COMMON BACKGROUND) # 43 T056601 LAST 2 YRS, HOW MANY MATH/MATH ED UNIV COURSES (COLLAPSED)

	YEAR	N	WEIGHTED PCT [CV]	NONE	1	2	3+	MISSING
TITLE I PARTICIPATION								
PARTICIPATED	1996	651	11.4(1.6) [15%]	63.5(5.9)	13.2(2.9)	12.5(5.2)	10.8(2.7)	15.6
				244.7(3.9)	240.0(3.5)	264.5(11.8)	234.7(5.6)	236.5
DID NOT PARTICIPATE	1996	5485	88.6(1.6) [3%]	75.2(2.8)	10.7(2.1)	3.2(0.9)	10.8(1.9)	13.7
				277.0(1.5)	279.0(3.3)	272.5(3.3)	277.0(3.3)	266.6
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	3500	57.1(2.5) [5%]	75.7(3.3)	10.0(2.5)	5.0(1.5)	9.3(1.8)	11.2
				280.1(1.7)	282.9(3.4)	276.6(4.8)	283.7(3.2)	271.6
ELIGIBLE	1996	1482	25.5(1.4) [6%]	70.5(3.7)	12.5(2.5)	5.0(1.4)	11.9(2.5)	19.0
				253.0(2.1)	251.9(5.4)	254.7(5.7)	249.5(4.6)	247.1
INFO NOT AVAILABLE	1996	1154	17.3(3.0) [17%]	72.8(5.8)	12.1(3.9)	0.9(0.4)	14.2(5.6)	14.7
				281.9(3.5)	281.6(8.6)	*****(****)	275.1(8.8)	272.5

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	6193	100.0(0.0)	[2%]	20.9(2.5)	79.1(2.5)
					271.9(3.3)	273.7(1.1)
GENDER						
MALE	1996	3115	52.3(0.9)	[3%]	21.9(2.6)	78.1(2.6)
					271.9(3.9)	273.2(1.2)
FEMALE	1996	3078	47.7(0.9)	[3%]	19.8(2.6)	80.2(2.6)
					272.0(3.2)	274.1(1.3)
RACE/ETHNICITY						
WHITE	1996	4053	71.3(0.8)	[2%]	21.5(3.2)	78.5(3.2)
					280.0(3.3)	283.1(1.1)
BLACK	1996	994	13.4(0.4)	[4%]	16.7(2.4)	83.3(2.4)
					240.0(4.1)	243.0(2.5)
HISPANIC	1996	729	11.3(0.4)	[5%]	19.5(2.8)	80.5(2.8)
					248.4(4.5)	253.5(2.2)
ASIAN/PACIFIC ISLANDER	1996	302	2.7(0.3)	[12%]	35.2(6.1)	64.8(6.1)
					273.4(6.9)	279.1(4.4)
AMERICAN INDIAN	1996	98	1.1(0.3)	[25%]!	16.6(6.0)	83.4(6.0)
					*****(****)	262.1(3.1)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	391	6.7(0.5)	[8%]	21.5(3.4)	78.5(3.4)
					250.5(3.8)	255.5(2.7)
GRADUATED H.S.	1996	1299	21.7(0.8)	[4%]	18.1(2.8)	81.9(2.8)
					260.6(4.0)	262.8(1.4)
SOME EDUC AFTER H.S.	1996	1143	18.7(0.7)	[4%]	20.6(3.4)	79.4(3.4)
					274.6(4.1)	280.7(1.5)
GRADUATED COLLEGE	1996	2744	42.5(1.3)	[4%]	21.0(3.1)	79.0(3.1)
					286.3(3.6)	283.0(1.3)
UNKNOWN	1996	608	10.4(0.6)	[6%]	26.3(3.0)	73.7(3.0)
					249.1(3.5)	257.5(2.3)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF SCHOOL						
PUBLIC	1996	4765	88.7(1.3)	[3%]	20.6(2.7)	79.4(2.7)
					269.3(3.7)	272.5(1.3)
NONPUBLIC	1996	1428	11.3(1.3)	[11%]	23.3(6.7)	76.7(6.7)
					290.2(4.1)	282.9(2.7)
PRIVATE ONLY	1996	548	4.8(0.9)	[20%]	12.0(****)	88.0(****)
					*****(****)	286.7(4.2)
CATHOLIC ONLY	1996	880	6.5(1.0)	[15%]	31.5(10.0)	68.5(10.0)
					290.5(4.9)	279.3(3.1)
REGION OF THE COUNTRY						
NORTHEAST	1996	1214	21.1(1.1)	[5%]	25.8(7.1)	74.2(7.1)
					281.7(8.5)	276.7(2.4)
SOUTHEAST	1996	1700	24.9(2.0)	[8%]	19.2(3.3)	80.8(3.3)
					264.9(6.4)	266.6(2.9)
CENTRAL	1996	1521	24.6(1.4)	[6%]	15.7(4.6)	84.3(4.6)
					268.6(8.5)	280.1(3.1)
WEST	1996	1758	29.5(2.1)	[8%]	23.2(4.7)	76.8(4.7)
					270.9(3.2)	272.0(2.3)
TYPE OF LOCATION						
CENTRAL CITY	1996	2805	33.1(2.9)	[9%]	21.0(3.2)	79.0(3.2)
					268.4(3.7)	264.6(2.2)
URB FRINGE/LARG TOWN	1996	1808	35.6(3.2)	[9%]	18.9(3.6)	81.1(3.6)
					276.2(8.4)	277.2(2.1)
RURAL/SMALL TOWN	1996	1580	31.3(2.9)	[10%]	23.0(5.9)	77.0(5.9)
					271.4(4.9)	279.3(1.8)

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TITLE I PARTICIPATION					
PARTICIPATED	1996	664	11.5(1.6) [14%]	21.2(4.6)	78.8(4.6)
				231.3(3.7)	249.0(4.2)
DID NOT PARTICIPATE	1996	5529	88.5(1.6) [3%]	20.9(2.8)	79.1(2.8)
				277.3(3.0)	276.9(1.2)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	3527	57.1(2.5) [5%]	22.4(3.2)	77.6(3.2)
				282.2(3.7)	279.9(1.3)
ELIGIBLE	1996	1511	25.7(1.5) [6%]	22.7(3.1)	77.3(3.1)
				248.2(3.2)	253.7(2.1)
INFO NOT AVAILABLE	1996	1155	17.2(3.0) [17%]	13.1(4.6)	86.9(4.6)
				275.1(7.9)	281.7(2.9)

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

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 --	1996	6193	100.0(0.0)	[2%]	76.0(2.6)	24.0(2.6)
					274.4(1.5)	269.9(2.2)
GENDER						
MALE	1996	3115	52.3(0.9)	[3%]	77.8(2.6)	22.2(2.6)
					273.9(1.6)	269.7(2.4)
FEMALE	1996	3078	47.7(0.9)	[3%]	73.9(2.7)	26.1(2.7)
					275.0(1.7)	270.1(2.7)
RACE/ETHNICITY						
WHITE	1996	4053	71.3(0.8)	[2%]	76.8(2.9)	23.2(2.9)
					283.2(1.6)	279.9(1.9)
BLACK	1996	994	13.4(0.4)	[4%]	76.3(3.7)	23.7(3.7)
					243.4(2.7)	239.6(2.5)
HISPANIC	1996	729	11.3(0.4)	[5%]	72.8(4.3)	27.2(4.3)
					253.9(2.6)	248.8(4.2)
ASIAN/PACIFIC ISLANDER	1996	302	2.7(0.3)	[12%]	76.5(5.4)	23.5(5.4)
					278.5(4.7)	272.5(4.3)
AMERICAN INDIAN	1996	98	1.1(0.3)	[25%]!	50.2(11.5)	49.8(11.5)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	391	6.7(0.5)	[8%]	71.0(5.7)	29.0(5.7)
					253.4(2.7)	257.0(3.4)
GRADUATED H.S.	1996	1299	21.7(0.8)	[4%]	73.4(3.3)	26.6(3.3)
					262.8(1.8)	261.1(2.5)
SOME EDUC AFTER H.S.	1996	1143	18.7(0.7)	[4%]	78.0(2.7)	22.0(2.7)
					279.8(1.7)	278.0(2.6)
GRADUATED COLLEGE	1996	2744	42.5(1.3)	[4%]	77.1(2.9)	22.9(2.9)
					284.7(1.8)	280.1(2.5)
UNKNOWN	1996	608	10.4(0.6)	[6%]	76.2(3.1)	23.8(3.1)
					257.9(2.1)	247.1(3.8)

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

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 SCHOOL						
PUBLIC	1996	4765	88.7(1.3)	[3%]	76.4(2.9)	23.6(2.9)
					272.9(1.7)	268.4(2.5)
NONPUBLIC	1996	1428	11.3(1.3)	[11%]	72.6(5.2)	27.4(5.2)
					286.3(2.9)	280.0(4.3)
PRIVATE ONLY	1996	548	4.8(0.9)	[20%]	67.9(7.4)	32.1(7.4)
					289.3(4.9)	282.3(5.6)
CATHOLIC ONLY	1996	880	6.5(1.0)	[15%]	76.0(7.3)	24.0(7.3)
					284.4(3.6)	277.8(6.4)
REGION OF THE COUNTRY						
NORTHEAST	1996	1214	21.1(1.1)	[5%]	64.6(8.6)	35.4(8.6)
					277.1(5.2)	279.6(3.6)
SOUTHEAST	1996	1700	24.9(2.0)	[8%]	77.3(4.9)	22.7(4.9)
					266.8(2.9)	264.5(3.0)
CENTRAL	1996	1521	24.6(1.4)	[6%]	78.9(3.9)	21.1(3.9)
					280.6(3.4)	269.7(6.6)
WEST	1996	1758	29.5(2.1)	[8%]	80.5(4.4)	19.5(4.4)
					273.9(2.3)	262.9(3.8)
TYPE OF LOCATION						
CENTRAL CITY	1996	2805	33.1(2.9)	[9%]	73.2(3.5)	26.8(3.5)
					264.7(2.7)	267.4(2.8)
URB FRINGE/LARG TOWN	1996	1808	35.6(3.2)	[9%]	74.9(5.2)	25.1(5.2)
					279.5(3.2)	269.4(3.1)
RURAL/SMALL TOWN	1996	1580	31.3(2.9)	[10%]	80.1(4.5)	19.9(4.5)
					278.3(2.0)	274.3(6.4)

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TITLE I PARTICIPATION					
PARTICIPATED	1996	664	11.5(1.6) [14%]	70.4(6.1)	29.6(6.1)
				247.3(4.5)	240.5(5.5)
DID NOT PARTICIPATE	1996	5529	88.5(1.6) [3%]	76.7(2.7)	23.3(2.7)
				277.6(1.5)	274.8(2.2)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	3527	57.1(2.5) [5%]	75.4(3.3)	24.6(3.3)
				281.3(1.9)	277.7(2.3)
ELIGIBLE	1996	1511	25.7(1.5) [6%]	72.4(3.9)	27.6(3.9)
				252.7(2.0)	252.0(4.2)
INFO NOT AVAILABLE	1996	1155	17.2(3.0) [17%]	83.3(5.4)	16.7(5.4)
				281.7(3.1)	276.2(3.3)

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

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 --	1996	6193	100.0(0.0)	[2%]	71.1(3.0)	28.9(3.0)
					273.6(1.4)	272.7(2.1)
GENDER						
MALE	1996	3115	52.3(0.9)	[3%]	70.8(3.0)	29.2(3.0)
					273.0(1.6)	272.7(2.3)
FEMALE	1996	3078	47.7(0.9)	[3%]	71.4(3.0)	28.6(3.0)
					274.1(1.6)	272.7(2.3)
RACE/ETHNICITY						
WHITE	1996	4053	71.3(0.8)	[2%]	69.9(3.2)	30.1(3.2)
					282.9(1.6)	281.5(1.6)
BLACK	1996	994	13.4(0.4)	[4%]	74.7(5.9)	25.3(5.9)
					243.7(2.8)	238.9(2.9)
HISPANIC	1996	729	11.3(0.4)	[5%]	73.7(3.7)	26.3(3.7)
					254.7(2.7)	246.3(3.8)
ASIAN/PACIFIC ISLANDER	1996	302	2.7(0.3)	[12%]	74.7(5.9)	25.3(5.9)
					276.2(4.5)	279.6(4.9)
AMERICAN INDIAN	1996	98	1.1(0.3)	[25%]!	69.1(9.2)	30.9(9.2)
					260.2(3.3)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	391	6.7(0.5)	[8%]	71.2(3.7)	28.8(3.7)
					255.3(2.6)	252.2(2.9)
GRADUATED H.S.	1996	1299	21.7(0.8)	[4%]	71.8(3.1)	28.2(3.1)
					263.5(1.7)	259.6(2.8)
SOME EDUC AFTER H.S.	1996	1143	18.7(0.7)	[4%]	71.4(3.4)	28.6(3.4)
					279.6(1.9)	278.9(2.3)
GRADUATED COLLEGE	1996	2744	42.5(1.3)	[4%]	70.2(3.5)	29.8(3.5)
					283.6(1.9)	283.8(2.5)
UNKNOWN	1996	608	10.4(0.6)	[6%]	72.4(3.3)	27.6(3.3)
					255.9(2.1)	253.8(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) # 46 T056703 PAST 5 YRS, PROF DEV−COOPERATIVE INSTRUCTION

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF SCHOOL						
PUBLIC	1996	4765	88.7(1.3)	[3%]	72.7(3.0)	27.3(3.0)
					272.5(1.6)	270.3(2.4)
NONPUBLIC	1996	1428	11.3(1.3)	[11%]	58.8(6.9)	41.2(6.9)
					284.3(3.6)	285.1(2.4)
PRIVATE ONLY	1996	548	4.8(0.9)	[20%]	49.0(9.8)	51.0(9.8)
					283.2(6.4)	290.7(3.9)
CATHOLIC ONLY	1996	880	6.5(1.0)	[15%]	65.9(10.0)	34.1(10.0)
					284.8(4.5)	279.0(3.1)
REGION OF THE COUNTRY						
NORTHEAST	1996	1214	21.1(1.1)	[5%]	83.1(5.3)	16.9(5.3)
					279.5(3.3)	270.4(5.5)
SOUTHEAST	1996	1700	24.9(2.0)	[8%]	68.9(4.9)	31.1(4.9)
					265.7(2.8)	267.6(4.0)
CENTRAL	1996	1521	24.6(1.4)	[6%]	57.7(7.8)	42.3(7.8)
					278.7(3.4)	277.7(5.2)
WEST	1996	1758	29.5(2.1)	[8%]	75.5(5.1)	24.5(5.1)
					271.7(2.1)	271.9(3.4)
TYPE OF LOCATION						
CENTRAL CITY	1996	2805	33.1(2.9)	[9%]	68.7(5.2)	31.3(5.2)
					263.6(2.5)	269.5(4.4)
URB FRINGE/LARG TOWN	1996	1808	35.6(3.2)	[9%]	72.7(4.9)	27.3(4.9)
					276.7(2.9)	277.6(3.8)
RURAL/SMALL TOWN	1996	1580	31.3(2.9)	[10%]	71.8(3.8)	28.2(3.8)
					280.0(2.3)	271.0(2.4)

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TITLE I PARTICIPATION					
PARTICIPATED	1996	664	11.5(1.6) [14%]	81.8(3.7)	18.2(3.7)
				248.2(4.2)	231.9(3.7)
DID NOT PARTICIPATE	1996	5529	88.5(1.6) [3%]	69.7(3.2)	30.3(3.2)
				277.4(1.4)	275.8(1.9)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	3527	57.1(2.5) [5%]	69.6(3.4)	30.4(3.4)
				280.8(1.8)	279.7(2.2)
ELIGIBLE	1996	1511	25.7(1.5) [6%]	72.1(3.7)	27.9(3.7)
				254.1(2.1)	248.3(3.0)
INFO NOT AVAILABLE	1996	1155	17.2(3.0) [17%]	74.7(6.0)	25.3(6.0)
				279.4(3.1)	285.0(5.0)

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	6193	100.0(0.0)	[2%]	49.9(3.4)	50.1(3.4)
					273.0(2.0)	273.6(1.7)
GENDER						
MALE	1996	3115	52.3(0.9)	[3%]	49.9(3.5)	50.1(3.5)
					272.4(2.5)	273.5(1.9)
FEMALE	1996	3078	47.7(0.9)	[3%]	49.8(3.4)	50.2(3.4)
					273.8(2.0)	273.6(1.8)
RACE/ETHNICITY						
WHITE	1996	4053	71.3(0.8)	[2%]	49.9(4.0)	50.1(4.0)
					281.5(2.2)	283.4(1.5)
BLACK	1996	994	13.4(0.4)	[4%]	47.6(4.7)	52.4(4.7)
					242.8(2.6)	242.3(3.0)
HISPANIC	1996	729	11.3(0.4)	[5%]	53.6(3.3)	46.4(3.3)
					256.4(2.9)	247.9(3.5)
ASIAN/PACIFIC ISLANDER	1996	302	2.7(0.3)	[12%]	50.2(6.3)	49.8(6.3)
					270.8(4.7)	283.4(4.6)
AMERICAN INDIAN	1996	98	1.1(0.3)	[25%]!	37.4(9.3)	62.6(9.3)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	391	6.7(0.5)	[8%]	45.5(4.8)	54.5(4.8)
					256.8(2.9)	252.5(3.0)
GRADUATED H.S.	1996	1299	21.7(0.8)	[4%]	49.2(4.0)	50.8(4.0)
					263.0(1.9)	261.7(2.1)
SOME EDUC AFTER H.S.	1996	1143	18.7(0.7)	[4%]	46.4(3.5)	53.6(3.5)
					277.3(2.1)	281.3(2.1)
GRADUATED COLLEGE	1996	2744	42.5(1.3)	[4%]	51.4(3.9)	48.6(3.9)
					282.9(2.8)	284.5(2.0)
UNKNOWN	1996	608	10.4(0.6)	[6%]	53.7(3.9)	46.3(3.9)
					256.3(2.8)	254.2(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) # 47 T056704 PAST 5 YRS, PROF DEV−INTERDISCIPLINARY INSTRUCTION

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF SCHOOL						
PUBLIC	1996	4765	88.7(1.3)	[3%]	51.0(3.6)	49.0(3.6)
					272.0(2.2)	271.7(1.9)
NONPUBLIC	1996	1428	11.3(1.3)	[11%]	40.9(6.8)	59.1(6.8)
					283.2(4.4)	285.6(3.3)
PRIVATE ONLY	1996	548	4.8(0.9)	[20%]	50.6(10.2)	49.4(10.2)
					290.0(6.1)	283.9(4.1)
CATHOLIC ONLY	1996	880	6.5(1.0)	[15%]	33.7(8.0)	66.3(8.0)
					275.6(5.6)	286.5(4.6)
REGION OF THE COUNTRY						
NORTHEAST	1996	1214	21.1(1.1)	[5%]	56.9(9.4)	43.1(9.4)
					278.2(5.9)	277.7(4.1)
SOUTHEAST	1996	1700	24.9(2.0)	[8%]	43.9(5.8)	56.1(5.8)
					265.1(2.8)	267.2(3.2)
CENTRAL	1996	1521	24.6(1.4)	[6%]	38.6(5.3)	61.4(5.3)
					275.1(4.4)	280.3(4.0)
WEST	1996	1758	29.5(2.1)	[8%]	59.2(5.9)	40.8(5.9)
					273.3(2.7)	269.4(4.4)
TYPE OF LOCATION						
CENTRAL CITY	1996	2805	33.1(2.9)	[9%]	48.3(4.1)	51.7(4.1)
					266.7(2.6)	264.3(3.1)
URB FRINGE/LARG TOWN	1996	1808	35.6(3.2)	[9%]	56.3(4.8)	43.7(4.8)
					275.9(4.4)	278.3(2.5)
RURAL/SMALL TOWN	1996	1580	31.3(2.9)	[10%]	44.1(7.2)	55.9(7.2)
					276.3(2.6)	278.4(2.8)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TITLE I PARTICIPATION						
PARTICIPATED	1996	664	11.5(1.6)	[14%]	52.0(5.8)	48.0(5.8)
					246.8(5.6)	243.6(4.0)
DID NOT PARTICIPATE	1996	5529	88.5(1.6)	[3%]	49.6(3.4)	50.4(3.4)
					276.6(2.1)	277.3(1.7)
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	3527	57.1(2.5)	[5%]	51.2(3.7)	48.8(3.7)
					279.9(2.5)	281.0(1.6)
ELIGIBLE	1996	1511	25.7(1.5)	[6%]	47.7(4.0)	52.3(4.0)
					253.8(2.7)	251.3(2.6)
INFO NOT AVAILABLE	1996	1155	17.2(3.0)	[17%]	48.5(8.8)	51.5(8.8)
					277.4(3.9)	284.1(3.5)

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	6193	100.0(0.0)	[2%]	39.2(3.6)	60.8(3.6)
					273.4(2.0)	273.2(1.4)
GENDER						
MALE	1996	3115	52.3(0.9)	[3%]	40.0(3.7)	60.0(3.7)
					272.4(2.4)	273.3(1.6)
FEMALE	1996	3078	47.7(0.9)	[3%]	38.2(3.7)	61.8(3.7)
					274.6(2.0)	273.1(1.6)
RACE/ETHNICITY						
WHITE	1996	4053	71.3(0.8)	[2%]	37.4(4.2)	62.6(4.2)
					283.6(2.0)	281.8(1.3)
BLACK	1996	994	13.4(0.4)	[4%]	43.1(5.9)	56.9(5.9)
					244.3(3.1)	241.1(2.4)
HISPANIC	1996	729	11.3(0.4)	[5%]	45.0(5.4)	55.0(5.4)
					252.7(3.0)	252.3(2.6)
ASIAN/PACIFIC ISLANDER	1996	302	2.7(0.3)	[12%]	47.5(6.3)	52.5(6.3)
					278.4(5.5)	275.9(4.2)
AMERICAN INDIAN	1996	98	1.1(0.3)	[25%]!	25.8(7.4)	74.2(7.4)
					*****(****)	261.2(4.1)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	391	6.7(0.5)	[8%]	32.4(5.4)	67.6(5.4)
					255.5(2.6)	253.9(3.1)
GRADUATED H.S.	1996	1299	21.7(0.8)	[4%]	36.7(4.2)	63.3(4.2)
					262.4(2.7)	262.3(1.8)
SOME EDUC AFTER H.S.	1996	1143	18.7(0.7)	[4%]	38.3(3.9)	61.7(3.9)
					276.5(2.3)	281.2(1.9)
GRADUATED COLLEGE	1996	2744	42.5(1.3)	[4%]	40.8(4.0)	59.2(4.0)
					284.6(2.3)	283.0(1.8)
UNKNOWN	1996	608	10.4(0.6)	[6%]	43.3(3.9)	56.7(3.9)
					253.8(3.5)	256.5(2.2)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF SCHOOL						
PUBLIC	1996	4765	88.7(1.3)	[3%]	39.5(3.7)	60.5(3.7)
					271.9(2.1)	271.8(1.7)
NONPUBLIC	1996	1428	11.3(1.3)	[11%]	36.6(7.2)	63.4(7.2)
					286.3(5.0)	283.6(2.5)
PRIVATE ONLY	1996	548	4.8(0.9)	[20%]	37.3(10.3)	62.7(10.3)
					286.7(6.2)	287.2(5.0)
CATHOLIC ONLY	1996	880	6.5(1.0)	[15%]	36.0(9.4)	64.0(9.4)
					286.0(6.9)	281.1(2.4)
REGION OF THE COUNTRY						
NORTHEAST	1996	1214	21.1(1.1)	[5%]	42.6(8.9)	57.4(8.9)
					276.8(4.5)	278.9(3.0)
SOUTHEAST	1996	1700	24.9(2.0)	[8%]	32.0(7.6)	68.0(7.6)
					270.1(4.0)	264.5(3.0)
CENTRAL	1996	1521	24.6(1.4)	[6%]	26.7(5.5)	73.3(5.5)
					276.0(6.5)	279.1(3.6)
WEST	1996	1758	29.5(2.1)	[8%]	53.1(5.9)	46.9(5.9)
					272.1(2.9)	271.3(2.4)
TYPE OF LOCATION						
CENTRAL CITY	1996	2805	33.1(2.9)	[9%]	43.0(5.7)	57.0(5.7)
					266.4(2.8)	264.7(2.8)
URB FRINGE/LARG TOWN	1996	1808	35.6(3.2)	[9%]	34.9(5.3)	65.1(5.3)
					275.8(4.4)	277.6(2.7)
RURAL/SMALL TOWN	1996	1580	31.3(2.9)	[10%]	39.9(8.3)	60.1(8.3)
					279.0(2.4)	276.5(2.9)

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TITLE I PARTICIPATION					
PARTICIPATED	1996	664	11.5(1.6) [14%]	43.5(6.5)	56.5(6.5)
				243.9(6.5)	246.3(4.0)
DID NOT PARTICIPATE	1996	5529	88.5(1.6) [3%]	38.6(3.7)	61.4(3.7)
				277.7(1.8)	276.4(1.5)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	3527	57.1(2.5) [5%]	38.5(4.1)	61.5(4.1)
				281.2(2.2)	280.0(1.6)
ELIGIBLE	1996	1511	25.7(1.5) [6%]	39.1(4.5)	60.9(4.5)
				251.2(2.6)	253.3(2.5)
INFO NOT AVAILABLE	1996	1155	17.2(3.0) [17%]	41.5(8.3)	58.5(8.3)
				280.9(4.6)	280.7(3.3)

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

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 --	1996	6193	100.0(0.0)	[2%]	38.0(3.7)	62.0(3.7)
					276.4(1.9)	271.4(1.5)
GENDER						
MALE	1996	3115	52.3(0.9)	[3%]	37.7(3.8)	62.3(3.8)
					275.9(2.2)	271.1(1.8)
FEMALE	1996	3078	47.7(0.9)	[3%]	38.3(3.8)	61.7(3.8)
					276.8(2.1)	271.8(1.6)
RACE/ETHNICITY						
WHITE	1996	4053	71.3(0.8)	[2%]	39.7(4.7)	60.3(4.7)
					283.8(1.7)	281.6(1.4)
BLACK	1996	994	13.4(0.4)	[4%]	34.7(4.7)	65.3(4.7)
					245.5(2.6)	240.9(2.7)
HISPANIC	1996	729	11.3(0.4)	[5%]	32.7(4.2)	67.3(4.2)
					257.7(3.5)	249.9(2.4)
ASIAN/PACIFIC ISLANDER	1996	302	2.7(0.3)	[12%]	34.5(6.9)	65.5(6.9)
					282.3(6.9)	274.3(3.8)
AMERICAN INDIAN	1996	98	1.1(0.3)	[25%]!	33.4(9.2)	66.6(9.2)
					*****(****)	259.8(3.5)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	391	6.7(0.5)	[8%]	33.4(5.4)	66.6(5.4)
					255.1(3.7)	254.1(2.8)
GRADUATED H.S.	1996	1299	21.7(0.8)	[4%]	34.7(4.0)	65.3(4.0)
					265.5(2.7)	260.7(1.4)
SOME EDUC AFTER H.S.	1996	1143	18.7(0.7)	[4%]	36.0(4.3)	64.0(4.3)
					279.4(2.5)	279.4(1.9)
GRADUATED COLLEGE	1996	2744	42.5(1.3)	[4%]	41.6(4.1)	58.4(4.1)
					285.8(2.4)	282.2(1.9)
UNKNOWN	1996	608	10.4(0.6)	[6%]	36.2(4.7)	63.8(4.7)
					262.0(3.7)	251.5(2.4)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF SCHOOL						
PUBLIC	1996	4765	88.7(1.3)	[3%]	39.4(4.1)	60.6(4.1)
					275.4(2.1)	269.5(1.7)
NONPUBLIC	1996	1428	11.3(1.3)	[11%]	26.5(6.3)	73.5(6.3)
					287.3(3.7)	283.6(2.8)
PRIVATE ONLY	1996	548	4.8(0.9)	[20%]	24.5(9.4)	75.5(9.4)
					280.3(4.0)	289.2(5.0)
CATHOLIC ONLY	1996	880	6.5(1.0)	[15%]	28.0(8.1)	72.0(8.1)
					291.8(4.8)	279.4(3.0)
REGION OF THE COUNTRY						
NORTHEAST	1996	1214	21.1(1.1)	[5%]	39.0(7.0)	61.0(7.0)
					283.2(5.7)	274.6(3.1)
SOUTHEAST	1996	1700	24.9(2.0)	[8%]	38.8(7.0)	61.2(7.0)
					271.8(2.7)	262.8(3.5)
CENTRAL	1996	1521	24.6(1.4)	[6%]	32.6(8.7)	67.4(8.7)
					280.1(4.7)	277.4(3.8)
WEST	1996	1758	29.5(2.1)	[8%]	41.0(7.5)	59.0(7.5)
					272.9(2.3)	270.9(3.7)
TYPE OF LOCATION						
CENTRAL CITY	1996	2805	33.1(2.9)	[9%]	29.2(4.3)	70.8(4.3)
					266.3(3.3)	265.0(2.6)
URB FRINGE/LARG TOWN	1996	1808	35.6(3.2)	[9%]	38.9(5.9)	61.1(5.9)
					280.1(3.5)	275.0(3.1)
RURAL/SMALL TOWN	1996	1580	31.3(2.9)	[10%]	46.2(8.1)	53.8(8.1)
					279.5(3.1)	275.7(2.0)

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TITLE I PARTICIPATION					
PARTICIPATED	1996	664	11.5(1.6) [14%]	23.0(4.4)	77.0(4.4)
				249.3(5.2)	244.1(4.4)
DID NOT PARTICIPATE	1996	5529	88.5(1.6) [3%]	39.9(4.0)	60.1(4.0)
				278.4(2.0)	276.0(1.5)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	3527	57.1(2.5) [5%]	41.2(4.4)	58.8(4.4)
				283.0(2.1)	278.6(1.6)
ELIGIBLE	1996	1511	25.7(1.5) [6%]	31.7(3.9)	68.3(3.9)
				255.4(2.8)	251.1(2.0)
INFO NOT AVAILABLE	1996	1155	17.2(3.0) [17%]	36.6(8.1)	63.4(8.1)
				278.6(3.9)	282.1(3.6)

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

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 --	1996	6193	100.0(0.0)	[2%]	47.4(3.3)	52.6(3.3)
					275.0(1.6)	271.8(1.7)
GENDER						
MALE	1996	3115	52.3(0.9)	[3%]	47.3(3.4)	52.7(3.4)
					275.4(2.0)	270.8(2.0)
FEMALE	1996	3078	47.7(0.9)	[3%]	47.6(3.4)	52.4(3.4)
					274.6(1.7)	272.9(1.7)
RACE/ETHNICITY						
WHITE	1996	4053	71.3(0.8)	[2%]	48.1(4.0)	51.9(4.0)
					282.9(1.5)	282.1(1.5)
BLACK	1996	994	13.4(0.4)	[4%]	43.2(4.2)	56.8(4.2)
					245.3(2.7)	240.4(3.1)
HISPANIC	1996	729	11.3(0.4)	[5%]	48.3(4.1)	51.7(4.1)
					257.7(2.4)	247.5(3.3)
ASIAN/PACIFIC ISLANDER	1996	302	2.7(0.3)	[12%]	41.8(5.8)	58.2(5.8)
					280.6(5.2)	274.5(5.1)
AMERICAN INDIAN	1996	98	1.1(0.3)	[25%]!	63.1(9.4)	36.9(9.4)
					261.8(2.6)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	391	6.7(0.5)	[8%]	51.3(4.7)	48.7(4.7)
					259.2(3.7)	249.4(2.7)
GRADUATED H.S.	1996	1299	21.7(0.8)	[4%]	45.7(3.7)	54.3(3.7)
					263.1(2.2)	261.8(1.7)
SOME EDUC AFTER H.S.	1996	1143	18.7(0.7)	[4%]	46.6(3.5)	53.4(3.5)
					278.9(2.0)	279.8(1.9)
GRADUATED COLLEGE	1996	2744	42.5(1.3)	[4%]	48.5(3.7)	51.5(3.7)
					285.2(2.0)	282.2(2.0)
UNKNOWN	1996	608	10.4(0.6)	[6%]	45.7(4.2)	54.3(4.2)
					260.3(3.2)	251.1(3.0)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF SCHOOL						
PUBLIC	1996	4765	88.7(1.3)	[3%]	49.3(3.5)	50.7(3.5)
					274.7(1.7)	269.1(1.9)
NONPUBLIC	1996	1428	11.3(1.3)	[11%]	32.6(6.2)	67.4(6.2)
					279.0(3.5)	287.3(3.0)
PRIVATE ONLY	1996	548	4.8(0.9)	[20%]	29.8(9.7)	70.2(9.7)
					280.4(3.5)	289.8(5.0)
CATHOLIC ONLY	1996	880	6.5(1.0)	[15%]	34.7(7.6)	65.3(7.6)
					278.1(5.4)	285.4(3.7)
REGION OF THE COUNTRY						
NORTHEAST	1996	1214	21.1(1.1)	[5%]	44.4(8.6)	55.6(8.6)
					276.6(4.1)	279.1(3.1)
SOUTHEAST	1996	1700	24.9(2.0)	[8%]	49.8(4.9)	50.2(4.9)
					268.7(4.2)	263.9(3.3)
CENTRAL	1996	1521	24.6(1.4)	[6%]	36.5(7.6)	63.5(7.6)
					281.5(3.4)	276.4(4.2)
WEST	1996	1758	29.5(2.1)	[8%]	56.7(6.1)	43.3(6.1)
					275.3(1.9)	267.0(4.1)
TYPE OF LOCATION						
CENTRAL CITY	1996	2805	33.1(2.9)	[9%]	42.7(4.4)	57.3(4.4)
					266.2(4.0)	264.9(3.1)
URB FRINGE/LARG TOWN	1996	1808	35.6(3.2)	[9%]	49.7(5.4)	50.3(5.4)
					280.2(2.5)	273.8(3.5)
RURAL/SMALL TOWN	1996	1580	31.3(2.9)	[10%]	49.9(7.0)	50.1(7.0)
					277.2(2.5)	277.8(2.4)

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TITLE I PARTICIPATION					
PARTICIPATED	1996	664	11.5(1.6) [14%]	50.0(6.3)	50.0(6.3)
				254.4(5.0)	236.1(3.4)
DID NOT PARTICIPATE	1996	5529	88.5(1.6) [3%]	47.1(3.4)	52.9(3.4)
				277.9(1.7)	276.1(1.5)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	3527	57.1(2.5) [5%]	48.1(3.8)	51.9(3.8)
				281.5(1.9)	279.5(1.7)
ELIGIBLE	1996	1511	25.7(1.5) [6%]	46.7(3.4)	53.3(3.4)
				257.1(2.3)	248.4(2.4)
INFO NOT AVAILABLE	1996	1155	17.2(3.0) [17%]	46.5(8.7)	53.5(8.7)
				279.7(3.4)	281.8(3.8)

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

TEACHER (COMMON BACKGROUND) # 51 T056708 PAST 5 YRS, PROF DEV−TEACH DIFFERENT CULTURAL BKGD

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	6193	100.0(0.0)	[2%]	29.5(2.7)	70.5(2.7)
					265.6(2.2)	276.5(1.3)
GENDER						
MALE	1996	3115	52.3(0.9)	[3%]	30.8(2.9)	69.2(2.9)
					264.8(2.4)	276.6(1.6)
FEMALE	1996	3078	47.7(0.9)	[3%]	28.0(2.6)	72.0(2.6)
					266.6(2.4)	276.5(1.5)
RACE/ETHNICITY						
WHITE	1996	4053	71.3(0.8)	[2%]	25.3(2.8)	74.7(2.8)
					276.6(2.0)	284.4(1.4)
BLACK	1996	994	13.4(0.4)	[4%]	34.2(4.9)	65.8(4.9)
					241.4(2.2)	243.1(3.2)
HISPANIC	1996	729	11.3(0.4)	[5%]	47.8(5.4)	52.2(5.4)
					249.3(2.6)	255.4(2.7)
ASIAN/PACIFIC ISLANDER	1996	302	2.7(0.3)	[12%]	42.9(6.9)	57.1(6.9)
					268.0(4.1)	283.9(4.6)
AMERICAN INDIAN	1996	98	1.1(0.3)	[25%]!	23.3(6.4)	76.7(6.4)
					*****(****)	264.6(3.2)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	391	6.7(0.5)	[8%]	38.7(5.2)	61.3(5.2)
					251.0(3.9)	256.6(2.6)
GRADUATED H.S.	1996	1299	21.7(0.8)	[4%]	30.2(3.4)	69.8(3.4)
					257.5(2.1)	264.5(1.5)
SOME EDUC AFTER H.S.	1996	1143	18.7(0.7)	[4%]	28.1(3.1)	71.9(3.1)
					271.6(3.0)	282.4(1.8)
GRADUATED COLLEGE	1996	2744	42.5(1.3)	[4%]	26.1(2.6)	73.9(2.6)
					275.7(2.8)	286.5(1.8)
UNKNOWN	1996	608	10.4(0.6)	[6%]	38.5(3.4)	61.5(3.4)
					252.9(2.5)	256.8(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.

TEACHER (COMMON BACKGROUND) # 51 T056708 PAST 5 YRS, PROF DEV−TEACH DIFFERENT CULTURAL BKGD

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TYPE OF SCHOOL					
PUBLIC	1996	4765	88.7(1.3) [3%]	30.1(2.9)	69.9(2.9)
				264.7(2.3)	274.9(1.5)
NONPUBLIC	1996	1428	11.3(1.3) [11%]	24.7(6.2)	75.3(6.2)
				274.1(3.4)	288.1(2.9)
PRIVATE ONLY	1996	548	4.8(0.9) [20%]	26.3(9.9)	73.7(9.9)
				272.6(5.8)	292.2(4.6)
CATHOLIC ONLY	1996	880	6.5(1.0) [15%]	23.5(7.6)	76.5(7.6)
				275.3(4.4)	285.2(3.5)
REGION OF THE COUNTRY					
NORTHEAST	1996	1214	21.1(1.1) [5%]	20.4(5.9)	79.6(5.9)
				263.9(6.1)	281.6(3.3)
SOUTHEAST	1996	1700	24.9(2.0) [8%]	35.1(6.0)	64.9(6.0)
				263.8(4.9)	267.6(3.1)
CENTRAL	1996	1521	24.6(1.4) [6%]	14.9(4.5)	85.1(4.5)
				274.9(4.3)	278.9(3.3)
WEST	1996	1758	29.5(2.1) [8%]	43.5(5.9)	56.5(5.9)
				264.7(3.4)	277.1(2.0)
TYPE OF LOCATION					
CENTRAL CITY	1996	2805	33.1(2.9) [9%]	41.2(5.3)	58.8(5.3)
				261.6(3.2)	268.1(2.8)
URB FRINGE/LARG TOWN	1996	1808	35.6(3.2) [9%]	25.6(5.0)	74.4(5.0)
				266.2(4.0)	280.7(2.6)
RURAL/SMALL TOWN	1996	1580	31.3(2.9) [10%]	21.6(5.0)	78.4(5.0)
				272.9(3.1)	278.7(2.1)

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

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

TEACHER (COMMON BACKGROUND) # 51 T056708 PAST 5 YRS, PROF DEV−TEACH DIFFERENT CULTURAL BKGD

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TITLE I PARTICIPATION					
PARTICIPATED	1996	664	11.5(1.6) [14%]	37.6(5.0)	62.4(5.0)
				240.5(3.3)	248.2(5.0)
DID NOT PARTICIPATE	1996	5529	88.5(1.6) [3%]	28.5(2.8)	71.5(2.8)
				269.9(2.3)	279.7(1.4)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	3527	57.1(2.5) [5%]	26.9(2.8)	73.1(2.8)
				273.6(2.4)	282.9(1.6)
ELIGIBLE	1996	1511	25.7(1.5) [6%]	35.4(3.7)	64.6(3.7)
				248.8(1.9)	254.5(2.5)
INFO NOT AVAILABLE	1996	1155	17.2(3.0) [17%]	29.2(7.1)	70.8(7.1)
				271.4(3.3)	284.7(2.9)

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

TEACHER (COMMON BACKGROUND) # 52 T056709 PAST 5 YRS, PROF DEV−TEACH LEP STUDENTS

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
-- TOTAL --	1996	6193	100.0(0.0) [2%]	13.2(2.0)	86.8(2.0)
				262.0(3.0)	275.0(1.2)
GENDER					
MALE	1996	3115	52.3(0.9) [3%]	14.0(2.2)	86.0(2.2)
				260.8(3.6)	274.9(1.5)
FEMALE	1996	3078	47.7(0.9) [3%]	12.2(1.9)	87.8(1.9)
				263.4(2.6)	275.1(1.3)
RACE/ETHNICITY					
WHITE	1996	4053	71.3(0.8) [2%]	10.0(2.0)	90.0(2.0)
				275.5(3.3)	283.2(1.3)
BLACK	1996	994	13.4(0.4) [4%]	11.5(2.4)	88.5(2.4)
				245.6(4.7)	242.1(2.3)
HISPANIC	1996	729	11.3(0.4) [5%]	30.6(5.4)	69.4(5.4)
				242.9(3.8)	256.7(2.4)
ASIAN/PACIFIC ISLANDER	1996	302	2.7(0.3) [12%]	34.7(7.1)	65.3(7.1)
				260.0(4.3)	286.2(3.7)
AMERICAN INDIAN	1996	98	1.1(0.3) [25%]!	5.0(2.5)	95.0(2.5)
				*****(****)	264.9(2.8)
PARENTS' HIGHEST LEVEL OF EDUCATION					
LESS THAN H.S.	1996	391	6.7(0.5) [8%]	19.5(3.9)	80.5(3.9)
				245.0(4.5)	256.7(2.4)
GRADUATED H.S.	1996	1299	21.7(0.8) [4%]	14.0(2.3)	86.0(2.3)
				256.0(4.6)	263.4(1.5)
SOME EDUC AFTER H.S.	1996	1143	18.7(0.7) [4%]	13.0(2.4)	87.0(2.4)
				275.0(4.2)	280.1(1.6)
GRADUATED COLLEGE	1996	2744	42.5(1.3) [4%]	8.7(1.5)	91.3(1.5)
				274.9(3.0)	284.5(1.6)
UNKNOWN	1996	608	10.4(0.6) [6%]	26.1(4.4)	73.9(4.4)
				248.1(3.8)	257.9(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 (COMMON BACKGROUND) # 52 T056709 PAST 5 YRS, PROF DEV−TEACH LEP STUDENTS

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF SCHOOL						
PUBLIC	1996	4765	88.7(1.3)	[3%]	13.8(2.1)	86.2(2.1)
					261.4(3.2)	273.6(1.4)
NONPUBLIC	1996	1428	11.3(1.3)	[11%]	7.8(3.4)	92.2(3.4)
					270.9(6.0)	285.8(2.7)
PRIVATE ONLY	1996	548	4.8(0.9)	[20%]	16.3(7.1)	83.7(7.1)
					*****(****)	290.6(4.1)
CATHOLIC ONLY	1996	880	6.5(1.0)	[15%]	1.6(****)	98.4(****)
					*****(****)	282.7(3.4)
REGION OF THE COUNTRY						
NORTHEAST	1996	1214	21.1(1.1)	[5%]	3.1(1.3)	96.9(1.3)
					*****(****)	278.9(3.3)
SOUTHEAST	1996	1700	24.9(2.0)	[8%]	12.7(4.6)	87.3(4.6)
					262.7(6.4)	266.8(2.9)
CENTRAL	1996	1521	24.6(1.4)	[6%]	5.2(3.2)	94.8(3.2)
					285.6(5.0)	277.9(3.3)
WEST	1996	1758	29.5(2.1)	[8%]	27.4(4.9)	72.6(4.9)
					258.9(2.9)	276.6(2.0)
TYPE OF LOCATION						
CENTRAL CITY	1996	2805	33.1(2.9)	[9%]	22.3(4.6)	77.7(4.6)
					256.3(2.6)	268.0(2.4)
URB FRINGE/LARG TOWN	1996	1808	35.6(3.2)	[9%]	8.8(2.5)	91.2(2.5)
					260.6(3.4)	278.5(2.7)
RURAL/SMALL TOWN	1996	1580	31.3(2.9)	[10%]	8.4(3.3)	91.6(3.3)
					279.4(7.4)	277.3(2.2)

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

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

TEACHER (COMMON BACKGROUND) # 52 T056709 PAST 5 YRS, PROF DEV−TEACH LEP STUDENTS

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TITLE I PARTICIPATION					
PARTICIPATED	1996	664	11.5(1.6) [14%]	24.8(4.8)	75.2(4.8)
				240.1(5.0)	247.0(4.4)
DID NOT PARTICIPATE	1996	5529	88.5(1.6) [3%]	11.7(2.0)	88.3(2.0)
				268.0(3.1)	278.1(1.3)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	3527	57.1(2.5) [5%]	8.4(2.1)	91.6(2.1)
				271.4(4.1)	281.3(1.5)
ELIGIBLE	1996	1511	25.7(1.5) [6%]	17.8(3.1)	82.2(3.1)
				247.1(3.2)	253.6(2.1)
INFO NOT AVAILABLE	1996	1155	17.2(3.0) [17%]	21.9(6.4)	78.1(6.4)
				268.2(5.4)	284.3(2.9)

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

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 --	1996	6193	100.0(0.0)	[2%]	26.5(2.9)	73.5(2.9)
					273.2(2.3)	273.3(1.3)
GENDER						
MALE	1996	3115	52.3(0.9)	[3%]	27.9(3.1)	72.1(3.1)
					271.7(2.7)	273.4(1.6)
FEMALE	1996	3078	47.7(0.9)	[3%]	25.0(2.9)	75.0(2.9)
					275.1(2.4)	273.2(1.3)
RACE/ETHNICITY						
WHITE	1996	4053	71.3(0.8)	[2%]	28.4(3.7)	71.6(3.7)
					280.8(2.4)	283.1(1.2)
BLACK	1996	994	13.4(0.4)	[4%]	23.7(3.5)	76.3(3.5)
					238.3(4.2)	243.8(2.4)
HISPANIC	1996	729	11.3(0.4)	[5%]	21.1(3.1)	78.9(3.1)
					255.5(4.1)	251.7(2.3)
ASIAN/PACIFIC ISLANDER	1996	302	2.7(0.3)	[12%]	16.5(3.4)	83.5(3.4)
					*****(****)	276.0(4.1)
AMERICAN INDIAN	1996	98	1.1(0.3)	[25%]!	18.0(5.5)	82.0(5.5)
					*****(****)	264.2(3.4)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	391	6.7(0.5)	[8%]	26.7(4.3)	73.3(4.3)
					250.8(4.9)	255.7(2.3)
GRADUATED H.S.	1996	1299	21.7(0.8)	[4%]	28.4(3.9)	71.6(3.9)
					260.0(2.8)	263.3(1.6)
SOME EDUC AFTER H.S.	1996	1143	18.7(0.7)	[4%]	25.8(3.3)	74.2(3.3)
					278.7(2.8)	279.7(1.7)
GRADUATED COLLEGE	1996	2744	42.5(1.3)	[4%]	26.2(3.3)	73.8(3.3)
					285.1(3.0)	283.2(1.5)
UNKNOWN	1996	608	10.4(0.6)	[6%]	24.9(2.5)	75.1(2.5)
					259.3(3.5)	254.0(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) # 53 T056710 PAST 5 YRS, PROF DEV−TEACH SPECIAL NEED STUDENTS

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TYPE OF SCHOOL					
PUBLIC	1996	4765	88.7(1.3) [3%]	27.4(3.2)	72.6(3.2)
				272.1(2.5)	271.8(1.5)
NONPUBLIC	1996	1428	11.3(1.3) [11%]	19.5(5.6)	80.5(5.6)
				285.4(5.5)	284.4(2.7)
PRIVATE ONLY	1996	548	4.8(0.9) [20%]	19.2(7.7)	80.8(7.7)
				281.5(7.5)	288.3(4.3)
CATHOLIC ONLY	1996	880	6.5(1.0) [15%]	19.7(7.9)	80.3(7.9)
				288.2(7.9)	281.5(3.4)
REGION OF THE COUNTRY					
NORTHEAST	1996	1214	21.1(1.1) [5%]	23.7(7.3)	76.3(7.3)
				278.7(7.5)	277.8(2.4)
SOUTHEAST	1996	1700	24.9(2.0) [8%]	34.4(5.2)	65.6(5.2)
				268.7(3.8)	265.0(3.0)
CENTRAL	1996	1521	24.6(1.4) [6%]	19.7(6.6)	80.3(6.6)
				275.0(5.0)	279.1(3.7)
WEST	1996	1758	29.5(2.1) [8%]	27.5(4.7)	72.5(4.7)
				273.6(3.6)	271.0(2.5)
TYPE OF LOCATION					
CENTRAL CITY	1996	2805	33.1(2.9) [9%]	19.7(3.3)	80.3(3.3)
				267.9(6.5)	264.8(1.9)
URB FRINGE/LARG TOWN	1996	1808	35.6(3.2) [9%]	31.6(5.1)	68.4(5.1)
				276.2(4.0)	277.3(2.5)
RURAL/SMALL TOWN	1996	1580	31.3(2.9) [10%]	28.0(6.6)	72.0(6.6)
				273.3(3.0)	279.1(2.3)

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

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

TEACHER (COMMON BACKGROUND) # 53 T056710 PAST 5 YRS, PROF DEV−TEACH SPECIAL NEED STUDENTS

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TITLE I PARTICIPATION					
PARTICIPATED	1996	664	11.5(1.6) [14%]	19.1(3.7)	80.9(3.7)
				239.9(6.4)	246.5(4.0)
DID NOT PARTICIPATE	1996	5529	88.5(1.6) [3%]	27.4(3.1)	72.6(3.1)
				276.2(2.2)	277.2(1.3)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	3527	57.1(2.5) [5%]	28.5(3.7)	71.5(3.7)
				280.5(2.9)	280.4(1.4)
ELIGIBLE	1996	1511	25.7(1.5) [6%]	26.1(3.6)	73.9(3.6)
				253.1(3.2)	252.2(2.1)
INFO NOT AVAILABLE	1996	1155	17.2(3.0) [17%]	20.5(5.2)	79.5(5.2)
				277.7(5.2)	281.6(2.8)

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	6193	100.0(0.0)	[2%]	43.3(2.9)	56.7(2.9)
					271.0(1.7)	275.1(1.6)
GENDER						
MALE	1996	3115	52.3(0.9)	[3%]	44.0(3.3)	56.0(3.3)
					270.1(2.1)	275.2(1.8)
FEMALE	1996	3078	47.7(0.9)	[3%]	42.5(2.7)	57.5(2.7)
					272.0(1.9)	275.0(1.8)
RACE/ETHNICITY						
WHITE	1996	4053	71.3(0.8)	[2%]	41.4(3.5)	58.6(3.5)
					280.2(1.7)	284.0(1.5)
BLACK	1996	994	13.4(0.4)	[4%]	48.6(4.6)	51.4(4.6)
					241.9(3.1)	243.0(2.7)
HISPANIC	1996	729	11.3(0.4)	[5%]	47.9(5.1)	52.1(5.1)
					257.0(2.5)	248.3(3.0)
ASIAN/PACIFIC ISLANDER	1996	302	2.7(0.3)	[12%]	48.1(5.3)	51.9(5.3)
					271.7(3.8)	282.0(5.3)
AMERICAN INDIAN	1996	98	1.1(0.3)	[25%]!	36.0(10.1)	64.0(10.1)
					*****(****)	264.1(3.6)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	391	6.7(0.5)	[8%]	42.6(5.1)	57.4(5.1)
					256.2(2.9)	253.1(2.9)
GRADUATED H.S.	1996	1299	21.7(0.8)	[4%]	42.2(3.4)	57.8(3.4)
					261.8(2.5)	262.8(1.6)
SOME EDUC AFTER H.S.	1996	1143	18.7(0.7)	[4%]	44.6(3.5)	55.4(3.5)
					276.7(2.2)	281.5(1.7)
GRADUATED COLLEGE	1996	2744	42.5(1.3)	[4%]	41.8(3.2)	58.2(3.2)
					279.9(2.2)	286.4(1.8)
UNKNOWN	1996	608	10.4(0.6)	[6%]	49.2(4.1)	50.8(4.1)
					256.2(2.5)	254.5(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) # 54 T056711 PAST 5 YRS, PROF DEV−CLASSROOM MANAGEMENT/ORG

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF SCHOOL						
PUBLIC	1996	4765	88.7(1.3)	[3%]	43.3(3.3)	56.7(3.3)
					270.0(1.9)	273.3(1.8)
NONPUBLIC	1996	1428	11.3(1.3)	[11%]	43.1(6.2)	56.9(6.2)
					279.4(3.8)	288.6(2.9)
PRIVATE ONLY	1996	548	4.8(0.9)	[20%]	52.9(10.4)	47.1(10.4)
					277.0(3.5)	298.3(4.8)
CATHOLIC ONLY	1996	880	6.5(1.0)	[15%]	35.9(7.6)	64.1(7.6)
					282.0(6.4)	283.3(2.8)
REGION OF THE COUNTRY						
NORTHEAST	1996	1214	21.1(1.1)	[5%]	38.0(7.5)	62.0(7.5)
					273.0(3.3)	281.1(3.4)
SOUTHEAST	1996	1700	24.9(2.0)	[8%]	42.9(5.3)	57.1(5.3)
					264.3(4.2)	267.8(2.7)
CENTRAL	1996	1521	24.6(1.4)	[6%]	40.7(5.7)	59.3(5.7)
					276.5(4.5)	279.5(4.0)
WEST	1996	1758	29.5(2.1)	[8%]	49.4(6.0)	50.6(6.0)
					271.1(2.9)	272.4(4.5)
TYPE OF LOCATION						
CENTRAL CITY	1996	2805	33.1(2.9)	[9%]	43.2(2.9)	56.8(2.9)
					264.2(3.0)	266.3(2.6)
URB FRINGE/LARG TOWN	1996	1808	35.6(3.2)	[9%]	41.4(6.1)	58.6(6.1)
					273.5(3.5)	279.4(3.0)
RURAL/SMALL TOWN	1996	1580	31.3(2.9)	[10%]	45.5(6.2)	54.5(6.2)
					275.2(2.9)	279.3(2.0)

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TITLE I PARTICIPATION					
PARTICIPATED	1996	664	11.5(1.6) [14%]	42.2(6.1)	57.8(6.1)
				240.6(5.1)	248.7(4.8)
DID NOT PARTICIPATE	1996	5529	88.5(1.6) [3%]	43.4(3.0)	56.6(3.0)
				274.8(1.7)	278.5(1.5)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	3527	57.1(2.5) [5%]	44.8(3.5)	55.2(3.5)
				278.7(2.0)	281.8(1.6)
ELIGIBLE	1996	1511	25.7(1.5) [6%]	46.6(4.3)	53.4(4.3)
				252.5(2.5)	252.5(2.2)
INFO NOT AVAILABLE	1996	1155	17.2(3.0) [17%]	33.2(6.0)	66.8(6.0)
				275.4(3.8)	283.5(3.7)

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

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 --	1996	6193	100.0(0.0)	[2%]	52.4(3.4)	47.6(3.4)
					271.7(1.5)	275.1(1.9)
GENDER						
MALE	1996	3115	52.3(0.9)	[3%]	52.9(3.4)	47.1(3.4)
					270.9(1.8)	275.2(2.1)
FEMALE	1996	3078	47.7(0.9)	[3%]	51.8(3.7)	48.2(3.7)
					272.5(1.6)	275.0(2.2)
RACE/ETHNICITY						
WHITE	1996	4053	71.3(0.8)	[2%]	52.2(4.0)	47.8(4.0)
					281.0(1.2)	284.1(2.0)
BLACK	1996	994	13.4(0.4)	[4%]	48.3(5.8)	51.7(5.8)
					240.5(3.7)	244.3(2.0)
HISPANIC	1996	729	11.3(0.4)	[5%]	58.7(4.1)	41.3(4.1)
					249.9(2.9)	256.1(3.4)
ASIAN/PACIFIC ISLANDER	1996	302	2.7(0.3)	[12%]	59.1(6.1)	40.9(6.1)
					273.1(4.2)	282.8(5.4)
AMERICAN INDIAN	1996	98	1.1(0.3)	[25%]!	31.9(8.4)	68.1(8.4)
					*****(****)	259.1(3.8)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	391	6.7(0.5)	[8%]	51.8(5.1)	48.2(5.1)
					253.2(3.2)	255.7(3.2)
GRADUATED H.S.	1996	1299	21.7(0.8)	[4%]	50.9(4.1)	49.1(4.1)
					262.4(2.0)	262.3(2.0)
SOME EDUC AFTER H.S.	1996	1143	18.7(0.7)	[4%]	54.9(3.4)	45.1(3.4)
					278.7(1.9)	280.2(2.2)
GRADUATED COLLEGE	1996	2744	42.5(1.3)	[4%]	51.8(3.8)	48.2(3.8)
					281.3(1.6)	286.2(2.6)
UNKNOWN	1996	608	10.4(0.6)	[6%]	54.0(4.2)	46.0(4.2)
					251.1(3.1)	260.2(2.7)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF SCHOOL						
PUBLIC	1996	4765	88.7(1.3)	[3%]	53.0(3.8)	47.0(3.8)
					270.3(1.6)	273.7(2.2)
NONPUBLIC	1996	1428	11.3(1.3)	[11%]	47.3(6.8)	52.7(6.8)
					284.3(3.6)	284.9(3.2)
PRIVATE ONLY	1996	548	4.8(0.9)	[20%]	54.7(8.6)	45.3(8.6)
					291.8(5.8)	281.2(4.0)
CATHOLIC ONLY	1996	880	6.5(1.0)	[15%]	41.9(8.8)	58.1(8.8)
					277.1(4.4)	287.0(4.5)
REGION OF THE COUNTRY						
NORTHEAST	1996	1214	21.1(1.1)	[5%]	42.9(9.1)	57.1(9.1)
					272.0(3.0)	282.5(4.6)
SOUTHEAST	1996	1700	24.9(2.0)	[8%]	50.2(5.1)	49.8(5.1)
					267.7(3.5)	264.9(3.0)
CENTRAL	1996	1521	24.6(1.4)	[6%]	52.5(8.4)	47.5(8.4)
					277.4(4.0)	279.3(5.0)
WEST	1996	1758	29.5(2.1)	[8%]	60.8(4.7)	39.2(4.7)
					270.2(2.5)	274.2(3.1)
TYPE OF LOCATION						
CENTRAL CITY	1996	2805	33.1(2.9)	[9%]	52.9(4.4)	47.1(4.4)
					265.3(3.0)	265.6(2.9)
URB FRINGE/LARG TOWN	1996	1808	35.6(3.2)	[9%]	52.0(6.2)	48.0(6.2)
					272.2(2.9)	282.2(4.1)
RURAL/SMALL TOWN	1996	1580	31.3(2.9)	[10%]	52.3(7.1)	47.7(7.1)
					278.0(2.2)	277.0(2.8)

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TITLE I PARTICIPATION					
PARTICIPATED	1996	664	11.5(1.6) [14%]	52.2(6.1)	47.8(6.1)
				246.1(6.0)	244.4(3.9)
DID NOT PARTICIPATE	1996	5529	88.5(1.6) [3%]	52.4(3.6)	47.6(3.6)
				275.0(1.5)	279.1(2.0)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	3527	57.1(2.5) [5%]	52.3(3.9)	47.7(3.9)
				278.6(1.6)	282.5(2.2)
ELIGIBLE	1996	1511	25.7(1.5) [6%]	51.2(4.2)	48.8(4.2)
				251.8(2.6)	253.1(2.7)
INFO NOT AVAILABLE	1996	1155	17.2(3.0) [17%]	54.6(8.1)	45.4(8.1)
				277.6(4.1)	284.7(3.5)

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

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 --	1996	6193	100.0(0.0)	[2%]	2.0(1.0)	98.0(1.0)
					259.1(16.4)	273.6(1.1)
GENDER						
MALE	1996	3115	52.3(0.9)	[3%]	1.8(0.9)	98.2(0.9)
					260.3(18.2)	273.2(1.4)
FEMALE	1996	3078	47.7(0.9)	[3%]	2.3(1.1)	97.7(1.1)
					258.0(15.5)	274.1(1.2)
RACE/ETHNICITY						
WHITE	1996	4053	71.3(0.8)	[2%]	1.1(0.5)	98.9(0.5)
					285.7(5.7)	282.4(1.2)
BLACK	1996	994	13.4(0.4)	[4%]	5.8(****)	94.2(****)
					*****(****)	243.0(2.3)
HISPANIC	1996	729	11.3(0.4)	[5%]	2.9(1.7)	97.1(1.7)
					*****(****)	252.8(2.4)
ASIAN/PACIFIC ISLANDER	1996	302	2.7(0.3)	[12%]	3.3(****)	96.7(****)
					*****(****)	277.0(3.8)
AMERICAN INDIAN	1996	98	1.1(0.3)	[25%]!	1.3(****)	98.7(****)
					*****(****)	262.6(3.1)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	391	6.7(0.5)	[8%]	0.5(****)	99.5(****)
					*****(****)	254.4(2.2)
GRADUATED H.S.	1996	1299	21.7(0.8)	[4%]	2.1(1.3)	97.9(1.3)
					*****(****)	262.8(1.3)
SOME EDUC AFTER H.S.	1996	1143	18.7(0.7)	[4%]	2.2(1.3)	97.8(1.3)
					*****(****)	279.6(1.5)
GRADUATED COLLEGE	1996	2744	42.5(1.3)	[4%]	2.2(1.1)	97.8(1.1)
					266.4(24.1)	284.1(1.5)
UNKNOWN	1996	608	10.4(0.6)	[6%]	1.8(0.9)	98.2(0.9)
					*****(****)	255.5(1.9)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF SCHOOL						
PUBLIC	1996	4765	88.7(1.3)	[3%]	1.9(1.1)	98.1(1.1)
					250.7(15.5)	272.3(1.3)
NONPUBLIC	1996	1428	11.3(1.3)	[11%]	3.2(1.8)	96.8(1.8)
					*****(****)	284.2(2.6)
PRIVATE ONLY	1996	548	4.8(0.9)	[20%]	7.6(4.1)	92.4(4.1)
					*****(****)	286.1(4.1)
CATHOLIC ONLY	1996	880	6.5(1.0)	[15%]	0.0(****)	100.0(****)
					*****(****)	282.8(3.4)
REGION OF THE COUNTRY						
NORTHEAST	1996	1214	21.1(1.1)	[5%]	3.6(****)	96.4(****)
					*****(****)	278.5(3.1)
SOUTHEAST	1996	1700	24.9(2.0)	[8%]	1.2(0.8)	98.8(0.8)
					*****(****)	266.1(2.7)
CENTRAL	1996	1521	24.6(1.4)	[6%]	3.4(****)	96.6(****)
					*****(****)	279.4(2.4)
WEST	1996	1758	29.5(2.1)	[8%]	0.5(0.3)	99.5(0.3)
					*****(****)	271.8(2.1)
TYPE OF LOCATION						
CENTRAL CITY	1996	2805	33.1(2.9)	[9%]	3.6(****)	96.4(****)
					255.0(34.1)	265.8(2.2)
URB FRINGE/LARG TOWN	1996	1808	35.6(3.2)	[9%]	2.4(1.7)	97.6(1.7)
					*****(****)	277.3(2.6)
RURAL/SMALL TOWN	1996	1580	31.3(2.9)	[10%]	0.0(****)	100.0(****)
					*****(****)	277.5(1.9)

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TITLE I PARTICIPATION					
PARTICIPATED	1996	664	11.5(1.6) [14%]	1.3(****)	98.7(****)
				*****(****)	245.7(3.9)
DID NOT PARTICIPATE	1996	5529	88.5(1.6) [3%]	2.1(1.0)	97.9(1.0)
				262.6(12.7)	277.3(1.2)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	3527	57.1(2.5) [5%]	2.0(0.9)	98.0(0.9)
				279.9(5.5)	280.4(1.4)
ELIGIBLE	1996	1511	25.7(1.5) [6%]	3.6(****)	96.4(****)
				*****(****)	253.1(1.8)
INFO NOT AVAILABLE	1996	1155	17.2(3.0) [17%]	0.1(****)	99.9(****)
				*****(****)	280.8(2.9)

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

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

TEACHER (COMMON BACKGROUND) # 57 T041201 AVAILABILITY OF RESOURCES

	YEAR	N	WEIGHTED PCT [CV]	NONE	SOME	MOST	ALL	MISSING
-- TOTAL --	1996	6136	100.0(0.0) [2%]	0.0(****)	21.5(2.4)@	57.6(3.0)	21.0(2.8)	13.9
				*****(****)	266.4(2.4)	273.5(1.6) &	280.6(2.4) &	262.7
	1992	6756	100.0(0.0) [2%]	0.9(0.5)	32.3(1.8)	52.8(2.2)	14.0(2.0)	11.2
				250.9(18.8)	264.0(1.5)	271.4(1.1)	274.1(3.1)	261.9
	1990	2804	100.0(0.0) [3%]	1.0(0.7)	30.0(3.8)	54.5(3.9)	14.6(2.1)	15.9
				*****(****)	260.7(3.0)	266.0(2.0)	265.2(3.0)	254.2
GENDER								
MALE	1996	3087	52.3(0.9) [3%]	0.0(****)	21.8(2.5)@	57.2(3.0)	21.0(2.8)	13.9
				*****(****)	267.1(2.8)	272.5(1.8)	280.9(2.7) &	262.8
	1992	3354	51.1(0.7) [3%]	0.8(0.4)	32.9(1.9)	52.1(2.3)	14.2(2.1)	11.7
				*****(****)	265.5(1.9)	270.2(1.3)	273.7(3.9)	261.1
	1990	1421	51.7(1.2) [4%]	0.8(****)	29.5(3.7)	55.7(3.8)	14.0(2.3)	14.7
				*****(****)	264.2(3.4)	266.1(2.6)	264.5(3.3)	252.0
FEMALE	1996	3049	47.7(0.9) [3%]	0.0(****)	21.1(2.4)@	57.9(3.2)	20.9(2.9)	13.9
				*****(****)	265.6(2.5)	274.6(1.7) &	280.3(2.9) &	262.6
	1992	3402	48.9(0.7) [2%]	1.0(0.5)	31.8(1.9)	53.5(2.3)	13.7(2.0)	10.7
				*****(****)	262.4(1.6)	272.6(1.3)&	274.6(3.2)	262.7
	1990	1383	48.3(1.2) [4%]	1.1(****)	30.6(4.3)	53.1(4.3)	15.2(2.1)	17.2
				*****(****)	257.2(3.0)	265.8(1.8)	265.9(3.3)	256.2

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992. & SIGNIFICANTLY DIFFERENT FROM 1990.

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

TEACHER (COMMON BACKGROUND) # 57 T041201 AVAILABILITY OF RESOURCES

	YEAR	N	WEIGHTED PCT [CV]	NONE	SOME	MOST	ALL	MISSING
RACE/ETHNICITY								
WHITE	1996	4018	71.3(0.8) [2%]	0.0(****)	19.1(2.7)@	58.4(3.6)	22.5(3.4)	11.2
				*****(****)	278.4(2.1)	282.0(1.4) &	287.7(2.5) &	274.8
	1992	4373	70.5(0.6) [2%]	0.4(0.2)	29.7(2.2)	55.3(2.9)	14.6(2.5)	10.5
				*****(****)	275.4(1.4)	279.4(1.1)&	281.3(4.1)	272.6
	1990	1827	72.3(1.2) [3%]	0.7(****)	29.1(4.3)	57.0(4.5)	13.2(2.3)	13.9
				*****(****)	267.6(3.1)	271.5(2.3)	274.8(2.8)	268.2
BLACK	1996	976	13.3(0.4) [4%]	0.1(****)	32.6(4.2)	53.7(4.4)	13.6(2.2)	19.0
				*****(****)	238.3(3.0)	244.1(3.1)	247.8(4.9)	243.0
	1992	996	14.7(0.6) [4%]	2.9(****)	39.4(4.4)	47.6(2.8)	10.1(2.0)	15.8
				*****(****)	236.7(2.2)	239.5(2.4)	240.6(4.9)	235.3
	1990	405	13.6(1.2) [10%]	1.4(****)	32.9(6.9)	50.1(6.4)	15.6(4.1)	23.9
				*****(****)	233.8(6.1)	244.2(2.7)	240.8(5.5)	230.2
HISPANIC	1996	727	11.4(0.4) [5%]	0.0(****)	24.0(3.6)@	55.8(3.2)	20.2(3.9)	20.1
				*****(****)	249.4(2.9)	251.2(3.6)	259.4(4.2)	245.5
	1992	993	10.3(0.3) [3%]	1.7(0.8)	40.1(2.4)	45.4(2.4)	12.8(1.8)	9.8
				*****(****)	245.0(2.3)	250.2(2.4)	249.1(4.7)	241.3
	1990	387	9.6(0.6) [6%]	1.1(****)	33.2(6.7)	41.8(4.5)	23.9(6.1)	20.0
				*****(****)	243.0(4.1)	252.5(3.4)	246.0(6.6)	228.4
ASIAN/PACIFIC ISLANDER	1996	302	2.7(0.3) [12%]	0.2(****)	18.5(4.1)	59.1(4.8)	22.2(4.6)	27.4
				*****(****)	279.3(4.3)	275.2(5.2)	280.1(6.7)	265.6
	1992	250	2.6(0.2) [9%]	2.0(1.3)	24.7(3.6)	52.4(4.4)	21.0(5.2)	11.1
				*****(****)	*****(****)	290.5(4.6)	*****(****)	*****
	1990	119	2.5(0.6) [22%]!	5.2(****)	37.2(11.4)	38.4(6.7)	19.2(7.6)	10.4
				*****(****)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	96	1.1(0.3) [25%]!	0.0(****)	16.0(6.3)	69.4(9.0)	14.6(6.0)	11.1
				*****(****)	*****(****)	265.2(3.6)	*****(****)	*****
	1992	95	1.3(0.2) [18%]	0.4(****)	31.6(6.2)	49.6(9.7)	18.3(5.5)	13.7
				*****(****)	*****(****)	*****(****)	*****(****)	*****
	1990	61	1.8(0.8) [43%]!	*****(****)	*****(****)	*****(****)	*****(****)	11.8
				*****(****)	*****(****)	*****(****)	*****(****)	*****

(****) 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. & SIGNIFICANTLY DIFFERENT FROM 1990.

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								
LESS THAN H.S.	1996	379	6.6(0.5) [8%]	0.0(****)	24.6(4.4)	59.6(4.5)	15.8(2.8)	18.5
				*****(****)	244.9(5.8)	256.8(2.8) &	261.7(3.4)	253.6
	1992	490	7.4(0.6) [8%]	1.4(1.0)	35.6(3.7)	46.9(5.1)	16.2(5.7)	13.6
				*****(****)	246.7(2.5)	250.9(2.9)	257.8(3.5)	243.0
	1990	237	8.9(0.8) [10%]	0.4(****)	37.9(6.2)	53.4(5.6)	8.3(2.5)	17.9
				*****(****)	239.7(4.3)	245.8(2.7)	*****(****)	237.1
GRADUATED H.S.	1996	1282	21.6(0.8) [4%]	0.0(****)	21.9(3.0)@	59.1(3.3)	19.0(2.8)	14.7
				*****(****)	255.7(2.9)	263.2(1.7)	268.7(2.9) &	253.9
	1992	1486	23.5(0.9) [4%]	1.1(0.7)	32.8(2.2)	52.1(2.7)	14.0(2.4)	11.6
				*****(****)	255.1(2.3)	259.0(1.7)	263.6(3.1)	251.7
	1990	634	23.5(1.1) [5%]	1.1(0.7)	34.4(4.6)	52.6(4.8)	11.9(2.4)	17.5
				*****(****)	256.2(3.3)	257.4(2.1)	251.0(4.3)	249.3
SOME EDUC AFTER H.S.	1996	1128	18.6(0.7) [4%]	0.0(****)	22.3(2.7)@	58.1(3.2)	19.6(2.9)	13.4
				*****(****)	272.9(3.0)	281.4(2.0) &	282.2(2.6)	273.4
	1992	1219	18.1(0.6) [4%]	0.7(0.4)	32.9(2.5)	54.2(3.1)	12.2(2.3)	11.4
				*****(****)	266.9(2.1)	274.0(1.6)	274.8(3.9)	266.3
	1990	483	17.0(0.8) [7%]	0.8(****)	24.4(3.9)	60.1(4.2)	14.8(2.9)	14.7
				*****(****)	268.7(4.4)	270.2(2.1)	269.2(4.5)	256.5
GRADUATED COLLEGE	1996	2735	42.7(1.3) [4%]	0.0(****)	20.9(2.5)@	55.3(3.6)	23.7(3.4)	12.0
				*****(****)	275.7(2.9)	283.5(1.9)	291.3(2.9) &	272.6
	1992	2905	42.0(1.4) [4%]	0.8(0.4)	30.0(1.9)	54.4(2.2)	14.8(1.6)	10.5
				*****(****)	275.8(1.9)	283.5(1.2)	285.9(3.8)	273.9
	1990	1189	41.6(1.8) [5%]	0.9(****)	28.3(4.5)	54.0(4.6)	16.7(2.5)	14.0
				*****(****)	272.7(3.8)	276.8(2.2)	274.8(3.9)	269.5
UNKNOWN	1996	604	10.4(0.6) [6%]	0.1(****)	19.1(2.2)@	61.3(3.2)	19.5(3.0)	16.2
				*****(****)	255.7(3.6) &	254.1(2.8)	258.7(4.6)	246.9
	1992	635	8.7(0.5) [5%]	1.4(0.7)	38.6(2.7)	48.1(3.0)	12.0(2.4)	11.7
				*****(****)	249.0(2.3)	254.7(2.8)	254.2(4.1)	248.0
	1990	251	8.5(0.6) [8%]	2.0(****)	29.4(5.7)	50.8(5.7)	17.8(4.5)	20.6
				*****(****)	237.2(4.4)	244.6(3.6)	*****(****)	231.2

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992. & SIGNIFICANTLY DIFFERENT FROM 1990.

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

TEACHER (COMMON BACKGROUND) # 57 T041201 AVAILABILITY OF RESOURCES

	YEAR	N	WEIGHTED PCT [CV]	NONE	SOME	MOST	ALL	MISSING
TYPE OF SCHOOL								
PUBLIC	1996	4708	88.6(1.3) [3%]	0.0(****)	21.9(2.7)@	58.4(3.3)	19.6(3.1)	14.5
				*****(****)	265.3(2.7)	272.3(1.7) &	279.0(2.9) &	261.6
	1992	5315	88.8(0.9) [2%]	0.9(0.5)	32.5(2.0)	53.4(2.5)	13.2(2.3)	11.3
				245.6(20.7)	262.4(1.6)	270.1(1.1)	273.1(3.3)	259.9
	1990	2330	91.6(1.5) [4%]	1.1(0.7)	30.0(4.1)	56.0(4.0)	13.0(2.4)	16.0
				*****(****)	259.9(3.2)	265.4(2.0)	264.4(3.7)	252.7
NONPUBLIC	1996	1428	11.4(1.3) [11%]	0.0(****)	17.8(4.6)	50.6(4.9)	31.6(5.6)	9.1
				*****(****)	277.6(5.3)	284.7(4.1)	288.4(3.3) &	277.6
	1992	1441	11.2(0.9) [8%]	1.4(****)	30.6(3.9)	48.0(4.3)	20.0(4.1)	10.7
				*****(****)	277.7(3.1)	283.3(2.8)	279.4(6.5)	279.0
	1990	474	8.4(1.5) [17%]	0.0(****)	30.3(7.0)	38.0(8.7)	31.7(7.6)	14.7
				*****(****)	269.9(5.1)	274.4(2.3)	268.6(4.2)	273.2
PRIVATE ONLY	1996	548	4.8(0.9) [20%]	0.0(****)	3.8(****)	60.1(8.9)	36.1(9.4)	7.4
				*****(****)	*****(****)	281.9(4.3)	295.9(6.0)	*****
	1992	536	4.6(0.7) [15%]	0.2(****)	32.1(8.0)	46.2(7.4)	21.5(7.5)	12.6
				*****(****)	279.3(5.9)	289.9(4.1)	284.6(14.6)	277.9
	1990	142	2.9(0.9) [30%]!	0.0(****)	19.6(9.1)	43.0(15.4)	37.4(14.3)	22.3
				*****(****)	*****(****)	*****(****)	*****(****)	*****
CATHOLIC ONLY	1996	880	6.6(1.0) [15%]	0.0(****)	28.1(6.5)	43.6(6.2)	28.3(6.9)	10.3
				*****(****)	276.9(5.6)	287.6(6.8)	281.4(2.5)	282.4
	1992	905	6.6(0.7) [11%]	2.3(****)	29.6(4.3)	49.3(4.9)	18.9(5.3)	9.3
				*****(****)	276.5(3.7)	279.0(3.1)	275.2(4.5)	280.1
	1990	332	5.5(1.1) [19%]	0.0(****)	36.0(9.5)	35.4(10.0)	28.6(8.5)	10.0
				*****(****)	266.6(5.8)	276.6(3.0)	272.6(5.4)	*****

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.
@ SIGNIFICANTLY DIFFERENT FROM 1992. & SIGNIFICANTLY DIFFERENT FROM 1990.

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
REGION OF THE COUNTRY								
NORTHEAST	1996	1214	21.2(1.2) [5%]	0.0(****)	17.6(3.9)@	61.7(7.0)	20.7(5.1)	9.9
				*****(****)	260.8(4.7)	279.6(3.0)	287.9(6.8)	264.8
	1992	1395	21.6(1.1) [6%]	1.0(0.7)	34.6(4.3)	49.1(3.8)	15.3(3.4)	11.9
				*****(****)	254.2(2.8)	278.0(3.0)	276.4(5.2)	271.1
	1990	504	17.0(1.5) [10%]	0.0(****)	37.0(10.4)	37.9(10.2)	25.0(5.6)	28.6
				*****(****)	272.9(8.3)	273.2(3.0)	273.0(6.6)	261.7
SOUTHEAST	1996	1647	24.4(2.0) [9%]	0.0(****)	27.5(5.8)	53.7(5.6)	18.8(3.7)	10.0
				*****(****)	260.6(6.4)	267.5(3.3)	273.0(4.2)	260.0
	1992	1677	25.1(0.9) [4%]	2.3(****)	32.8(3.5)	50.6(5.0)	14.3(6.1)	11.5
				*****(****)	263.6(2.5)	263.5(1.8)	267.1(6.1)	243.1
	1990	718	25.2(2.2) [11%]	0.0(****)	22.8(9.4)	67.0(9.4)	10.2(2.9)	16.2
				*****(****)	258.9(8.7)	257.9(2.8)	256.7(7.0)	241.7
CENTRAL	1996	1517	24.7(1.4) [6%]	0.0(****)	20.1(5.2)	57.3(7.5)	22.6(6.9)	12.6
				*****(****)	276.7(3.2) &	277.1(4.8)	283.0(4.3)	270.3
	1992	1691	24.6(1.3) [6%]	0.2(****)	26.8(3.6)	59.5(5.4)	13.5(3.0)	12.8
				*****(****)	273.9(4.1)	275.7(2.0)	281.9(5.9)	265.6
	1990	732	26.3(1.5) [6%]	3.7(2.6)	40.9(6.2)	44.7(7.6)	10.7(2.5)	8.6
				*****(****)	258.7(3.7)	271.7(2.3)	269.7(7.3)	274.7
WEST	1996	1758	29.7(2.1) [8%]	0.1(****)	20.4(3.7)@	58.0(4.4)	21.5(5.5)	20.3
				*****(****)	268.0(3.1)	270.4(3.2)	279.0(5.8)	259.4
	1992	1993	28.7(1.0) [3%]	0.4(****)	34.9(3.1)	51.6(3.6)	13.1(2.5)	9.2
				*****(****)	265.2(2.4)	269.3(2.4)	272.1(4.9)	269.0
	1990	850	31.5(1.6) [5%]	0.0(****)	23.0(5.7)	61.5(3.6)	15.5(4.8)	13.1
				*****(****)	254.6(4.4)	267.1(4.2)	260.3(4.9)	245.6

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992. & SIGNIFICANTLY DIFFERENT FROM 1990.

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

TEACHER (COMMON BACKGROUND) # 57 T041201 AVAILABILITY OF RESOURCES

	YEAR	N	WEIGHTED PCT [CV]	NONE	SOME	MOST	ALL	MISSING
TYPE OF LOCATION								
CENTRAL CITY	1996	2800	33.3(2.9) [9%]	0.1(****)	22.6(2.9)@	56.8(3.8)	20.5(2.6)	13.9
				*****(****)	255.1(4.3)	265.4(2.9)	277.3(3.4)	262.0
	1992	2555	31.5(3.1) [10%]	1.6(0.8)	38.1(3.4)	45.6(3.4)	14.7(2.5)	13.3
				*****(****)	256.5(2.7)	266.0(2.7)	271.5(4.8)	250.3
URB FRINGE/LARG TOWN	1996	1784	35.5(3.2) [9%]	0.0(****)	22.5(3.7)	54.2(6.0)	23.4(5.3)	15.6
				*****(****)	273.9(4.3)	273.7(3.3)	288.1(3.8)	261.7
	1992	2781	41.5(3.8) [9%]	0.1(****)	25.9(3.9)	59.5(3.9)	14.5(2.6)	10.8
				*****(****)	269.1(2.8)	275.9(2.0)	279.9(4.4)	274.1
RURAL/SMALL TOWN	1996	1552	31.2(2.9) [10%]	0.0(****)	19.1(5.7)	62.2(6.7)	18.7(5.7)	12.0
				*****(****)	270.8(2.3)	281.2(2.1)@	274.0(2.8)	265.1
	1992	1420	27.1(3.1) [12%]	1.4(****)	35.5(4.3)	50.7(5.7)	12.3(5.5)	9.0
				*****(****)	267.8(2.9)	268.9(2.0)	267.3(4.9)	258.3
TITLE I PARTICIPATION								
PARTICIPATED	1996	651	11.4(1.6) [15%]	0.0(****)	20.6(3.4)	69.4(4.5)	10.0(2.4)	15.6
				*****(****)	237.2(2.9)	249.0(4.9)	237.8(6.6)	236.5
DID NOT PARTICIPATE	1996	5485	88.6(1.6) [3%]	0.0(****)	21.6(2.6)	56.0(3.2)	22.4(3.1)	13.7
				*****(****)	270.0(2.7)	277.4(1.7)	283.1(2.3)	266.6
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	3500	57.1(2.5) [5%]	0.0(****)	23.2(2.9)	55.8(3.7)	21.0(3.3)	11.2
				*****(****)	275.6(2.3)	280.9(1.8)	285.2(2.7)	271.6
ELIGIBLE	1996	1482	25.5(1.4) [6%]	0.1(****)	25.4(3.3)	58.9(3.6)	15.6(2.5)	19.0
				*****(****)	247.0(2.4)	254.8(2.4)	253.5(3.9)	247.1
INFO NOT AVAILABLE	1996	1154	17.3(3.0) [17%]	0.0(****)	9.9(3.0)	61.4(7.3)	28.7(6.5)	14.7
				*****(****)	268.7(5.3)	277.9(3.8)	291.3(5.3)	272.5

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992. & SIGNIFICANTLY DIFFERENT FROM 1990.

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

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

	YEAR	N	WEIGHTED PCT [CV]	SOM/NONE	MOST	ALL	MISSING
-- TOTAL --	1996	6136	100.0(0.0) [2%]	21.5(2.4)@	57.6(3.0)	21.0(2.8)	13.9
				266.4(2.4)	273.5(1.6) &	280.6(2.4) &	262.7
	1992	6756	100.0(0.0) [2%]	33.3(1.7)	52.8(2.2)	14.0(2.0)	11.2
				263.7(1.3)	271.4(1.1)	274.1(3.1)	261.9
	1990	2804	100.0(0.0) [3%]	31.0(3.9)	54.5(3.9)	14.6(2.1)	15.9
				260.4(2.9)	266.0(2.0)	265.2(3.0)	254.2
GENDER							
MALE	1996	3087	52.3(0.9) [3%]	21.8(2.5)@	57.2(3.0)	21.0(2.8)	13.9
				267.1(2.8)	272.5(1.8)	280.9(2.7) &	262.8
	1992	3354	51.1(0.7) [3%]	33.7(1.8)	52.1(2.3)	14.2(2.1)	11.7
				265.2(1.8)	270.2(1.3)	273.7(3.9)	261.1
	1990	1421	51.7(1.2) [4%]	30.3(3.8)	55.7(3.8)	14.0(2.3)	14.7
				263.7(3.3)	266.1(2.6)	264.5(3.3)	252.0
FEMALE	1996	3049	47.7(0.9) [3%]	21.1(2.4)@	57.9(3.2)	20.9(2.9)	13.9
				265.6(2.4)	274.6(1.7) &	280.3(2.9) &	262.6
	1992	3402	48.9(0.7) [2%]	32.8(1.9)	53.5(2.3)	13.7(2.0)	10.7
				262.1(1.5)	272.6(1.3)&	274.6(3.2)	262.7
	1990	1383	48.3(1.2) [4%]	31.7(4.4)	53.1(4.3)	15.2(2.1)	17.2
				257.0(2.9)	265.8(1.8)	265.9(3.3)	256.2

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
@ SIGNIFICANTLY DIFFERENT FROM 1992. & SIGNIFICANTLY DIFFERENT FROM 1990.

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

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

	YEAR	N	WEIGHTED PCT [CV]	SOM/NONE	MOST	ALL	MISSING
RACE/ETHNICITY							
WHITE	1996	4018	71.3(0.8) [2%]	19.1(2.7)@	58.4(3.6)	22.5(3.4)	11.2
				278.4(2.1)	282.0(1.4) &	287.7(2.5) &	274.8
	1992	4373	70.5(0.6) [2%]	30.1(2.1)	55.3(2.9)	14.6(2.5)	10.5
				275.4(1.4)	279.4(1.1)&	281.3(4.1)	272.6
	1990	1827	72.3(1.2) [3%]	29.8(4.4)	57.0(4.5)	13.2(2.3)	13.9
				267.1(3.0)	271.5(2.3)	274.8(2.8)	268.2
BLACK	1996	976	13.3(0.4) [4%]	32.7(4.2)	53.7(4.4)	13.6(2.2)	19.0
				238.1(3.0)	244.1(3.1)	247.8(4.9)	243.0
	1992	996	14.7(0.6) [4%]	42.3(3.0)	47.6(2.8)	10.1(2.0)	15.8
				236.3(2.0)	239.5(2.4)	240.6(4.9)	235.3
	1990	405	13.6(1.2) [10%]	34.3(6.8)	50.1(6.4)	15.6(4.1)	23.9
				234.4(6.2)	244.2(2.7)	240.8(5.5)	230.2
HISPANIC	1996	727	11.4(0.4) [5%]	24.0(3.6)@	55.8(3.2)	20.2(3.9)	20.1
				249.4(2.9)	251.2(3.6)	259.4(4.2)	245.5
	1992	993	10.3(0.3) [3%]	41.8(2.5)	45.4(2.4)	12.8(1.8)	9.8
				245.0(2.2)	250.2(2.4)	249.1(4.7)	241.3
	1990	387	9.6(0.6) [6%]	34.3(6.6)	41.8(4.5)	23.9(6.1)	20.0
				242.7(4.1)	252.5(3.4)	246.0(6.6)	228.4
ASIAN/PACIFIC ISLANDER	1996	302	2.7(0.3) [12%]	18.7(4.1)	59.1(4.8)	22.2(4.6)	27.4
				279.4(4.3)	275.2(5.2)	280.1(6.7)	265.6
	1992	250	2.6(0.2) [9%]	26.6(3.5)	52.4(4.4)	21.0(5.2)	11.1
				275.4(7.1)	290.5(4.6)	*****(****)	*****
	1990	119	2.5(0.6) [22%]!	42.4(10.5)	38.4(6.7)	19.2(7.6)	10.4
				*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	96	1.1(0.3) [25%]!	16.0(6.3)	69.4(9.0)	14.6(6.0)	11.1
				*****(****)	265.2(3.6)	*****(****)	*****
	1992	95	1.3(0.2) [18%]	32.1(6.2)	49.6(9.7)	18.3(5.5)	13.7
				*****(****)	*****(****)	*****(****)	*****
	1990	61	1.8(0.8) [43%]!	*****(****)	*****(****)	*****(****)	11.8
				*****(****)	*****(****)	*****(****)	*****

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
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WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

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

	YEAR	N	WEIGHTED PCT [CV]	SOM/NONE	MOST	ALL	MISSING
PARENTS' HIGHEST LEVEL OF EDUCATION							
LESS THAN H.S.	1996	379	6.6(0.5) [8%]	24.6(4.4)	59.6(4.5)	15.8(2.8)	18.5
				244.9(5.8)	256.8(2.8) &	261.7(3.4)	253.6
	1992	490	7.4(0.6) [8%]	36.9(3.8)	46.9(5.1)	16.2(5.7)	13.6
				246.5(2.4)	250.9(2.9)	257.8(3.5)	243.0
	1990	237	8.9(0.8) [10%]	38.4(6.2)	53.4(5.6)	8.3(2.5)	17.9
				239.7(4.2)	245.8(2.7)	*****(****)	237.1
GRADUATED H.S.	1996	1282	21.6(0.8) [4%]	21.9(3.0)@	59.1(3.3)	19.0(2.8)	14.7
				255.6(2.9)	263.2(1.7)	268.7(2.9) &	253.9
	1992	1486	23.5(0.9) [4%]	33.9(2.2)	52.1(2.7)	14.0(2.4)	11.6
				254.5(2.0)	259.0(1.7)	263.6(3.1)	251.7
	1990	634	23.5(1.1) [5%]	35.4(4.7)	52.6(4.8)	11.9(2.4)	17.5
				256.3(3.2)	257.4(2.1)	251.0(4.3)	249.3
SOME EDUC AFTER H.S.	1996	1128	18.6(0.7) [4%]	22.3(2.7)@	58.1(3.2)	19.6(2.9)	13.4
				272.9(3.0)	281.4(2.0) &	282.2(2.6)	273.4
	1992	1219	18.1(0.6) [4%]	33.6(2.5)	54.2(3.1)	12.2(2.3)	11.4
				266.9(2.1)	274.0(1.6)	274.8(3.9)	266.3
	1990	483	17.0(0.8) [7%]	25.2(3.9)	60.1(4.2)	14.8(2.9)	14.7
				267.4(4.3)	270.2(2.1)	269.2(4.5)	256.5
GRADUATED COLLEGE	1996	2735	42.7(1.3) [4%]	20.9(2.5)@	55.3(3.6)	23.7(3.4)	12.0
				275.6(2.9)	283.5(1.9)	291.3(2.9) &	272.6
	1992	2905	42.0(1.4) [4%]	30.8(1.8)	54.4(2.2)	14.8(1.6)	10.5
				275.5(1.9)	283.5(1.2)	285.9(3.8)	273.9
	1990	1189	41.6(1.8) [5%]	29.2(4.6)	54.0(4.6)	16.7(2.5)	14.0
				272.4(3.7)	276.8(2.2)	274.8(3.9)	269.5
UNKNOWN	1996	604	10.4(0.6) [6%]	19.2(2.2)@	61.3(3.2)	19.5(3.0)	16.2
				255.8(3.6) &	254.1(2.8)	258.7(4.6)	246.9
	1992	635	8.7(0.5) [5%]	40.0(2.6)	48.1(3.0)	12.0(2.4)	11.7
				248.9(2.3)	254.7(2.8)	254.2(4.1)	248.0
	1990	251	8.5(0.6) [8%]	31.4(5.8)	50.8(5.7)	17.8(4.5)	20.6
				236.7(4.2)	244.6(3.6)	*****(****)	231.2

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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 SCHOOL							
PUBLIC	1996	4708	88.6(1.3) [3%]	22.0(2.7)@	58.4(3.3)	19.6(3.1)	14.5
				265.2(2.7)	272.3(1.7) &	279.0(2.9) &	261.6
	1992	5315	88.8(0.9) [2%]	33.4(1.9)	53.4(2.5)	13.2(2.3)	11.3
				262.0(1.5)	270.1(1.1)	273.1(3.3)	259.9
	1990	2330	91.6(1.5) [4%]	31.1(4.2)	56.0(4.0)	13.0(2.4)	16.0
				259.6(3.1)	265.4(2.0)	264.4(3.7)	252.7
NONPUBLIC	1996	1428	11.4(1.3) [11%]	17.8(4.6)@	50.6(4.9)	31.6(5.6)	9.1
				277.6(5.3)	284.7(4.1)	288.4(3.3) &	277.6
	1992	1441	11.2(0.9) [8%]	32.0(4.1)	48.0(4.3)	20.0(4.1)	10.7
				277.7(2.9)	283.3(2.8)	279.4(6.5)	279.0
	1990	474	8.4(1.5) [17%]	30.3(7.0)	38.0(8.7)	31.7(7.6)	14.7
				269.9(5.1)	274.4(2.3)	268.6(4.2)	273.2
PRIVATE ONLY	1996	548	4.8(0.9) [20%]	3.8(****)	60.1(8.9)	36.1(9.4)	7.4
				*****(****)	281.9(4.3)	295.9(6.0)	*****
	1992	536	4.6(0.7) [15%]	32.3(8.1)	46.2(7.4)	21.5(7.5)	12.6
				278.9(5.9)	289.9(4.1)	284.6(14.6)	277.9
	1990	142	2.9(0.9) [30%]!	19.6(9.1)	43.0(15.4)	37.4(14.3)	22.3
				*****(****)	*****(****)	*****(****)	*****
CATHOLIC ONLY	1996	880	6.6(1.0) [15%]	28.1(6.5)	43.6(6.2)	28.3(6.9)	10.3
				276.9(5.6)	287.6(6.8)	281.4(2.5)	282.4
	1992	905	6.6(0.7) [11%]	31.8(4.7)	49.3(4.9)	18.9(5.3)	9.3
				276.8(3.5)	279.0(3.1)	275.2(4.5)	280.1
	1990	332	5.5(1.1) [19%]	36.0(9.5)	35.4(10.0)	28.6(8.5)	10.0
				266.6(5.8)	276.6(3.0)	272.6(5.4)	*****

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.
@ SIGNIFICANTLY DIFFERENT FROM 1992. & SIGNIFICANTLY DIFFERENT FROM 1990.

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
REGION OF THE COUNTRY							
NORTHEAST	1996	1214	21.2(1.2) [5%]	17.6(3.9)@	61.7(7.0)	20.7(5.1)	9.9
				260.8(4.7)	279.6(3.0)	287.9(6.8)	264.8
	1992	1395	21.6(1.1) [6%]	35.6(4.4)	49.1(3.8)	15.3(3.4)	11.9
				254.8(2.7)	278.0(3.0)	276.4(5.2)	271.1
	1990	504	17.0(1.5) [10%]	37.0(10.4)	37.9(10.2)	25.0(5.6)	28.6
				272.9(8.3)	273.2(3.0)	273.0(6.6)	261.7
SOUTHEAST	1996	1647	24.4(2.0) [9%]	27.5(5.8)	53.7(5.6)	18.8(3.7)	10.0
				260.6(6.4)	267.5(3.3)	273.0(4.2)	260.0
	1992	1677	25.1(0.9) [4%]	35.0(3.1)	50.6(5.0)	14.3(6.1)	11.5
				262.2(1.8)	263.5(1.8)	267.1(6.1)	243.1
	1990	718	25.2(2.2) [11%]	22.8(9.4)	67.0(9.4)	10.2(2.9)	16.2
				258.9(8.7)	257.9(2.8)	256.7(7.0)	241.7
CENTRAL	1996	1517	24.7(1.4) [6%]	20.1(5.2)	57.3(7.5)	22.6(6.9)	12.6
				276.7(3.2) &	277.1(4.8)	283.0(4.3)	270.3
	1992	1691	24.6(1.3) [6%]	27.0(3.6)	59.5(5.4)	13.5(3.0)	12.8
				273.9(4.1)	275.7(2.0)	281.9(5.9)	265.6
	1990	732	26.3(1.5) [6%]	44.5(6.6)	44.7(7.6)	10.7(2.5)	8.6
				258.0(3.4)	271.7(2.3)	269.7(7.3)	274.7
WEST	1996	1758	29.7(2.1) [8%]	20.5(3.7)@	58.0(4.4)	21.5(5.5)	20.3
				267.8(3.1)	270.4(3.2)	279.0(5.8)	259.4
	1992	1993	28.7(1.0) [3%]	35.3(3.0)	51.6(3.6)	13.1(2.5)	9.2
				265.0(2.4)	269.3(2.4)	272.1(4.9)	269.0
	1990	850	31.5(1.6) [5%]	23.0(5.7)	61.5(3.6)	15.5(4.8)	13.1
				254.6(4.4)	267.1(4.2)	260.3(4.9)	245.6

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
@ SIGNIFICANTLY DIFFERENT FROM 1992. & SIGNIFICANTLY DIFFERENT FROM 1990.

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

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

	YEAR	N	WEIGHTED PCT [CV]	SOM/NONE	MOST	ALL	MISSING
TYPE OF LOCATION							
CENTRAL CITY	1996	2800	33.3(2.9) [9%]	22.7(2.9)@	56.8(3.8)	20.5(2.6)	13.9
				255.0(4.2)	265.4(2.9)	277.3(3.4)	262.0
	1992	2555	31.5(3.1) [10%]	39.7(3.5)	45.6(3.4)	14.7(2.5)	13.3
				257.0(2.5)	266.0(2.7)	271.5(4.8)	250.3
URB FRINGE/LARG TOWN	1996	1784	35.5(3.2) [9%]	22.5(3.7)	54.2(6.0)	23.4(5.3)	15.6
				273.9(4.3)	273.7(3.3)	288.1(3.8)	261.7
	1992	2781	41.5(3.8) [9%]	26.0(3.9)	59.5(3.9)	14.5(2.6)	10.8
				269.0(2.8)	275.9(2.0)	279.9(4.4)	274.1
RURAL/SMALL TOWN	1996	1552	31.2(2.9) [10%]	19.1(5.7)@	62.2(6.7)	18.7(5.7)	12.0
				270.8(2.3)	281.2(2.1)@	274.0(2.8)	265.1
	1992	1420	27.1(3.1) [12%]	36.9(4.2)	50.7(5.7)	12.3(5.5)	9.0
				266.2(2.4)	268.9(2.0)	267.3(4.9)	258.3
TITLE I PARTICIPATION							
PARTICIPATED	1996	651	11.4(1.6) [15%]	20.6(3.4)	69.4(4.5)	10.0(2.4)	15.6
				237.2(2.9)	249.0(4.9)	237.8(6.6)	236.5
DID NOT PARTICIPATE	1996	5485	88.6(1.6) [3%]	21.6(2.6)	56.0(3.2)	22.4(3.1)	13.7
				270.0(2.6)	277.4(1.7)	283.1(2.3)	266.6
NATIONAL SCHOOL LUNCH PROGRAM							
NOT ELIGIBLE	1996	3500	57.1(2.5) [5%]	23.2(2.9)	55.8(3.7)	21.0(3.3)	11.2
				275.6(2.3)	280.9(1.8)	285.2(2.7)	271.6
ELIGIBLE	1996	1482	25.5(1.4) [6%]	25.5(3.2)	58.9(3.6)	15.6(2.5)	19.0
				246.9(2.4)	254.8(2.4)	253.5(3.9)	247.1
INFO NOT AVAILABLE	1996	1154	17.3(3.0) [17%]	9.9(3.0)	61.4(7.3)	28.7(6.5)	14.7
				268.7(5.3)	277.9(3.8)	291.3(5.3)	272.5

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992. & SIGNIFICANTLY DIFFERENT FROM 1990.

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO	MISSING
-- TOTAL --	1996	6018	100.0(0.0)	[3%]	49.2(3.7)	50.8(3.7)	15.0
					270.3(2.0)	277.0(1.4)	262.2
GENDER							
MALE	1996	3034	52.3(0.9)	[3%]	49.0(3.7)	51.0(3.7)	15.0
					270.0(2.1)	276.6(1.9)	261.9
FEMALE	1996	2984	47.7(0.9)	[3%]	49.5(3.9)	50.5(3.9)	14.9
					270.6(2.2)	277.4(1.6)	262.4
RACE/ETHNICITY							
WHITE	1996	3953	71.4(0.8)	[3%]	45.2(4.5)	54.8(4.5)	12.1
					281.2(2.0)	284.0(1.4)	274.5
BLACK	1996	949	13.3(0.4)	[4%]	60.2(5.2)	39.8(5.2)	20.4
					242.9(2.1)	243.1(4.1)	241.7
HISPANIC	1996	715	11.4(0.5)	[5%]	57.1(3.7)	42.9(3.7)	21.1
					250.0(3.1)	256.6(3.5)	244.4
ASIAN/PACIFIC ISLANDER	1996	290	2.7(0.3)	[13%]	63.3(6.3)	36.7(6.3)	29.0
					271.5(4.8)	286.8(5.5)	266.1
AMERICAN INDIAN	1996	94	1.1(0.3)	[26%]!	64.5(10.7)	35.5(10.7)	12.1
					*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION							
LESS THAN H.S.	1996	373	6.6(0.5)	[8%]	55.6(4.7)	44.4(4.7)	19.1
					255.3(2.4)	254.3(3.6)	252.9
GRADUATED H.S.	1996	1250	21.6(0.8)	[4%]	49.0(4.2)	51.0(4.2)	15.8
					260.5(2.2)	265.1(1.9)	253.1
SOME EDUC AFTER H.S.	1996	1108	18.6(0.7)	[5%]	49.8(3.9)	50.2(3.9)	14.4
					276.7(2.3)	282.7(1.7)	273.3
GRADUATED COLLEGE	1996	2693	42.8(1.4)	[4%]	45.9(4.2)	54.1(4.2)	12.8
					281.0(2.3)	286.2(1.8)	272.8
UNKNOWN	1996	586	10.2(0.6)	[6%]	58.2(3.9)	41.8(3.9)	18.3
					252.5(2.6)	261.0(3.3)	244.9

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
TYPE OF SCHOOL						
PUBLIC	1996	4623	88.6(1.3) [3%]	51.9(3.8)	48.1(3.8)	15.5
				269.7(2.1)	275.0(1.7)	260.9
NONPUBLIC	1996	1395	11.4(1.3) [11%]	28.5(6.2)	71.5(6.2)	10.1
				278.7(3.8)	287.0(2.9)	278.2
PRIVATE ONLY	1996	548	4.9(0.9) [20%]	29.3(9.9)	70.7(9.9)	7.4
				280.5(5.2)	289.7(4.9)	*****
CATHOLIC ONLY	1996	847	6.5(1.0) [15%]	27.9(8.4)	72.1(8.4)	12.1
				277.3(5.5)	285.0(3.7)	282.6
REGION OF THE COUNTRY						
NORTHEAST	1996	1181	21.3(1.2) [5%]	34.9(8.2)	65.1(8.2)	10.5
				275.2(5.3)	279.4(3.5)	265.9
SOUTHEAST	1996	1603	24.2(2.1) [9%]	55.2(8.2)	44.8(8.2)	11.8
				266.4(3.1)	267.6(4.4)	258.6
CENTRAL	1996	1516	25.0(1.5) [6%]	54.1(7.9)	45.9(7.9)	12.7
				275.6(4.9)	281.8(2.8)	269.9
WEST	1996	1718	29.5(2.2) [9%]	50.6(5.3)	49.4(5.3)	21.8
				266.6(4.1)	277.7(2.4)	259.0
TYPE OF LOCATION						
CENTRAL CITY	1996	2740	33.3(2.9) [9%]	52.7(5.3)	47.3(5.3)	14.9
				259.8(2.9)	271.7(3.6)	262.4
URB FRINGE/LARG TOWN	1996	1765	35.7(3.2) [9%]	49.4(7.2)	50.6(7.2)	16.2
				275.9(3.7)	278.6(2.8)	261.3
RURAL/SMALL TOWN	1996	1513	31.0(3.0) [10%]	45.3(7.6)	54.7(7.6)	13.6
				276.4(3.0)	280.0(2.0)	263.1

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO	MISSING
TITLE I PARTICIPATION							
PARTICIPATED	1996	640	11.4(1.7)	[15%]	56.1(6.6)	43.9(6.6)	16.7
					240.5(3.4)	253.0(5.8)	234.2
DID NOT PARTICIPATE	1996	5378	88.6(1.7)	[3%]	48.3(4.0)	51.7(4.0)	14.7
					274.8(1.9)	279.6(1.4)	266.4
NATIONAL SCHOOL LUNCH PROGRAM							
NOT ELIGIBLE	1996	3422	57.1(2.6)	[5%]	44.7(4.6)	55.3(4.6)	12.3
					278.5(2.1)	282.4(1.6)	271.8
ELIGIBLE	1996	1445	25.4(1.5)	[7%]	53.9(4.5)	46.1(4.5)	20.4
					248.6(2.1)	258.1(2.8)	245.8
INFO NOT AVAILABLE	1996	1151	17.5(3.0)	[17%]	57.2(7.8)	42.8(7.8)	14.9
					279.1(4.6)	283.3(2.9)	271.9

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

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 --	1996	6062	100.0(0.0) [2%]	1.8(1.0)	1.9(0.6)	8.1(1.8)	31.0(3.1)	28.8(2.8)	14.5
				280.0(6.8)	261.9(5.5)	268.1(5.3)	276.4(2.1)	270.2(2.3)	262.2
GENDER									
MALE	1996	3049	52.3(0.9) [3%]	1.7(0.9)	2.0(0.7)	7.6(1.8)	31.4(3.2)	27.8(3.0)	14.6
				277.2(10.0)	258.1(4.3)	267.8(5.9)	275.5(2.7)	271.6(2.6)	262.1
FEMALE	1996	3013	47.7(0.9) [3%]	1.9(1.2)	1.8(0.6)	8.6(1.8)	30.5(3.0)	30.0(2.8)	14.3
				282.7(4.0)	266.5(8.7)	268.3(5.4)	277.4(2.0)	268.8(2.5)	262.4
RACE/ETHNICITY									
WHITE	1996	3970	71.4(0.8) [2%]	2.2(1.4)	1.7(0.5)	6.8(1.7)	32.8(3.6)	27.4(2.8)	11.7
				281.4(6.3)	273.9(5.1)	282.0(3.1)	283.5(2.0)	280.0(1.9)	274.6
BLACK	1996	956	13.3(0.4) [4%]	0.3(****)	3.3(****)	13.1(5.8)	24.7(3.4)	31.9(6.2)	20.0
				*****(****)	*****(****)	237.8(4.9)	246.5(3.3)	239.4(4.0)	242.2
HISPANIC	1996	724	11.4(0.5) [5%]	1.4(0.6)	2.0(0.6)	10.6(2.9)	28.1(4.6)	30.8(5.1)	20.6
				*****(****)	*****(****)	252.1(6.4)	254.9(4.7)	254.4(2.4)	244.3
ASIAN/PACIFIC ISLANDER	1996	300	2.8(0.3) [12%]	1.3(0.7)	0.7(0.5)	9.2(4.1)	26.6(4.7)	33.0(6.0)	27.8
				*****(****)	*****(****)	*****(****)	281.2(5.4)	269.8(6.0)	266.0
AMERICAN INDIAN	1996	95	1.1(0.3) [26%]!	0.0(****)	0.3(****)	5.3(3.3)	29.6(9.8)	51.8(12.2)	11.5
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION									
LESS THAN H.S.	1996	373	6.6(0.5) [9%]	0.3(0.2)	2.8(1.5)	7.3(1.9)	22.5(3.8)	40.1(6.1)	19.3
				*****(****)	*****(****)	*****(****)	255.4(4.5)	255.2(3.6)	252.5
GRADUATED H.S.	1996	1259	21.6(0.8) [4%]	1.6(0.8)	2.2(1.0)	8.2(2.3)	32.5(3.6)	29.0(3.4)	15.5
				*****(****)	*****(****)	258.6(7.3)	266.2(1.8)	260.4(2.9)	253.3
SOME EDUC AFTER H.S.	1996	1118	18.7(0.7) [4%]	1.0(0.5)	1.9(0.6)	9.7(2.6)	33.1(3.5)	26.9(2.6)	13.9
				*****(****)	*****(****)	276.0(4.9)	282.2(2.2)	278.0(2.7)	273.4
GRADUATED COLLEGE	1996	2713	42.8(1.4) [4%]	2.2(1.4)	1.5(0.5)	7.1(1.8)	32.2(3.3)	27.4(2.8)	12.3
				286.6(8.5)	274.0(5.9)	277.7(8.1)	286.0(2.4)	279.7(3.0)	273.0
UNKNOWN	1996	591	10.3(0.6) [6%]	3.5(2.4)	2.1(0.8)	9.3(2.4)	23.4(3.4)	30.9(3.6)	17.5
				*****(****)	*****(****)	251.8(5.9)	251.1(4.9)	254.8(3.5)	245.3

(****) 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

(CONTINUED ON NEXT PAGE)

	YEAR	N	WEIGHTED PCT [CV]	NONE	< 1	1−2	3−4	5	MISSING
TYPE OF SCHOOL									
PUBLIC	1996	4667	88.7(1.3) [3%]	1.4(****)	1.5(0.6)	6.3(1.7)	30.4(3.4)	30.5(3.1)	15.0
				*****(****)	256.8(5.8)	261.0(6.3)	274.5(2.4)	269.7(2.4)	260.9
NONPUBLIC	1996	1395	11.3(1.3) [11%]	5.2(2.8)	4.7(2.0)	22.3(6.2)	35.0(6.9)	15.8(4.6)	10.1
				279.1(6.1)	275.0(11.4)	283.6(4.8)	289.3(4.2)	277.3(3.5)	278.2
PRIVATE ONLY	1996	548	4.8(0.9) [20%]	6.0(3.9)	4.8(3.1)	15.1(9.1)	17.7(6.8)	32.2(9.1)	7.4
				*****(****)	*****(****)	288.5(9.7)	302.5(7.0)	279.8(3.4)	*****
CATHOLIC ONLY	1996	847	6.5(1.0) [15%]	4.5(****)	4.5(2.7)	27.7(8.8)	48.0(9.7)	3.5(****)	12.1
				*****(****)	*****(****)	281.6(6.1)	285.6(5.0)	*****(****)	282.6
REGION OF THE COUNTRY									
NORTHEAST	1996	1171	21.0(1.2) [5%]	1.2(****)	1.2(****)	9.3(4.2)	44.7(10.7)	6.6(2.6)	11.3
				*****(****)	*****(****)	271.1(4.3)	276.4(4.0)	275.4(9.6)	265.3
SOUTHEAST	1996	1619	24.3(2.0) [9%]	1.0(0.7)	3.0(****)	5.3(1.4)	32.4(5.2)	35.5(6.1)	10.9
				*****(****)	*****(****)	265.9(14.7)	274.7(3.0)	259.8(4.7)	259.2
CENTRAL	1996	1516	24.8(1.4) [6%]	0.6(****)	1.9(0.9)	11.6(5.4)	22.5(5.8)	33.3(5.5)	12.7
				*****(****)	*****(****)	262.5(12.8)	283.4(4.4)	279.5(4.0)	269.9
WEST	1996	1756	29.8(2.2) [8%]	4.0(****)	1.5(0.6)	6.6(2.1)	27.1(4.0)	35.3(5.4)	20.5
				*****(****)	*****(****)	274.7(6.2)	273.2(5.5)	270.7(1.4)	258.8
TYPE OF LOCATION									
CENTRAL CITY	1996	2756	33.2(2.9) [9%]	1.6(0.9)	2.9(1.6)	11.7(3.2)	30.2(3.6)	28.1(4.2)	14.6
				276.8(6.6)	253.1(4.7)	262.8(10.1)	269.2(3.7)	260.2(4.6)	262.0
URB FRINGE/LARG TOWN	1996	1784	35.8(3.2) [9%]	3.2(****)	1.7(0.8)	6.6(2.5)	34.3(6.0)	26.0(4.9)	15.6
				*****(****)	*****(****)	268.1(7.0)	279.2(3.8)	274.4(2.7)	261.7
RURAL/SMALL TOWN	1996	1522	31.0(2.9) [10%]	0.5(****)	1.1(0.6)	5.9(2.7)	27.9(6.0)	32.9(5.5)	13.1
				*****(****)	*****(****)	279.4(4.3)	280.8(1.8)	275.5(4.0)	263.3

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

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

TEACHER (COMMON BACKGROUND) # 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
TITLE I PARTICIPATION									
PARTICIPATED	1996	640	11.4(1.7) [15%]	0.6(0.3)	0.7(0.3)	10.3(3.6)	27.3(5.4)	28.8(6.0)	16.7
				*****(****)	*****(****)	236.1(6.6)	240.7(3.9)	249.8(4.2)	234.2
DID NOT PARTICIPATE	1996	5422	88.6(1.7) [3%]	2.0(1.2)	2.0(0.7)	7.8(1.7)	31.4(3.2)	28.8(2.8)	14.2
				281.0(6.3)	263.4(6.0)	273.5(5.1)	280.4(1.9)	272.8(2.3)	266.6
NATIONAL SCHOOL LUNCH PROGRAM									
NOT ELIGIBLE	1996	3451	57.1(2.6) [5%]	0.7(0.4)	1.9(0.7)	6.6(1.7)	30.9(3.8)	28.5(3.2)	11.8
				*****(****)	270.8(8.2)	279.6(3.8)	281.7(2.1)	277.4(2.2)	271.5
ELIGIBLE	1996	1457	25.4(1.5) [7%]	0.6(0.3)	2.2(1.0)	11.6(3.7)	26.1(3.6)	30.6(4.4)	19.8
				*****(****)	*****(****)	246.1(6.6)	255.0(3.6)	251.8(3.2)	246.1
INFO NOT AVAILABLE	1996	1154	17.4(3.0) [17%]	7.2(****)	1.4(0.7)	7.7(3.2)	38.3(7.2)	27.3(5.3)	14.7
				283.9(7.4)	*****(****)	283.5(8.0)	283.7(4.5)	275.5(4.5)	272.5

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

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 --	1996	6062	100.0(0.0) [2%]	28.4(3.7)	14.5
				276.0(2.5)	262.2
GENDER					
MALE	1996	3049	52.3(0.9) [3%]	29.5(3.9)	14.6
				274.7(2.9)	262.1
FEMALE	1996	3013	47.7(0.9) [3%]	27.3(3.6)	14.3
				277.4(2.6)	262.4
RACE/ETHNICITY					
WHITE	1996	3970	71.4(0.8) [2%]	29.1(4.5)	11.7
				285.1(2.4)	274.6
BLACK	1996	956	13.3(0.4) [4%]	26.8(4.6)	20.0
				245.7(3.2)	242.2
HISPANIC	1996	724	11.4(0.5) [5%]	27.0(3.3)	20.6
				249.9(4.9)	244.3
ASIAN/PACIFIC ISLANDER	1996	300	2.8(0.3) [12%]	29.1(4.5)	27.8
				276.7(5.7)	266.0
AMERICAN INDIAN	1996	95	1.1(0.3) [26%]!	13.0(5.0)	11.5
				*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION					
LESS THAN H.S.	1996	373	6.6(0.5) [9%]	26.9(4.5)	19.3
				257.6(4.6)	252.5
GRADUATED H.S.	1996	1259	21.6(0.8) [4%]	26.5(4.1)	15.5
				263.1(2.6)	253.3
SOME EDUC AFTER H.S.	1996	1118	18.7(0.7) [4%]	27.4(3.9)	13.9
				280.2(2.8)	273.4
GRADUATED COLLEGE	1996	2713	42.8(1.4) [4%]	29.6(4.3)	12.3
				286.7(3.7)	273.0
UNKNOWN	1996	591	10.3(0.6) [6%]	30.6(3.4)	17.5
				259.5(3.2)	245.3

(****) 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

(CONTINUED FROM PREVIOUS PAGE)

	YEAR	N	WEIGHTED PCT	[CV]	> 5	MISSING
TYPE OF SCHOOL						
PUBLIC	1996	4667	88.7(1.3)	[3%]	29.9(4.1)	15.0
					275.1(2.7)	260.9
NONPUBLIC	1996	1395	11.3(1.3)	[11%]	17.0(5.0)	10.1
					287.4(7.2)	278.2
PRIVATE ONLY	1996	548	4.8(0.9)	[20%]	24.1(8.3)	7.4
					291.3(10.7)	*****
CATHOLIC ONLY	1996	847	6.5(1.0)	[15%]	11.7(5.7)	12.1
					281.5(10.9)	282.6
REGION OF THE COUNTRY						
NORTHEAST	1996	1171	21.0(1.2)	[5%]	37.1(11.3)	11.3
					283.0(6.0)	265.3
SOUTHEAST	1996	1619	24.3(2.0)	[9%]	22.7(5.3)	10.9
					268.1(5.2)	259.2
CENTRAL	1996	1516	24.8(1.4)	[6%]	30.1(6.5)	12.7
					280.0(3.7)	269.9
WEST	1996	1756	29.8(2.2)	[8%]	25.5(5.7)	20.5
					270.6(4.1)	258.8
TYPE OF LOCATION						
CENTRAL CITY	1996	2756	33.2(2.9)	[9%]	25.5(3.4)	14.6
					268.9(3.6)	262.0
URB FRINGE/LARG TOWN	1996	1784	35.8(3.2)	[9%]	28.2(6.9)	15.6
					279.0(5.7)	261.7
RURAL/SMALL TOWN	1996	1522	31.0(2.9)	[10%]	31.8(7.1)	13.1
					278.9(4.0)	263.3

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

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

TEACHER (COMMON BACKGROUND) # 59 T056801 HOW MANY SCHOOL HOURS ARE PREP TIME PER WEEK

(CONTINUED FROM PREVIOUS PAGE)

	YEAR	N	WEIGHTED PCT [CV]	> 5	MISSING
TITLE I PARTICIPATION					
PARTICIPATED	1996	640	11.4(1.7) [15%]	32.3(5.6)	16.7
				250.7(8.0)	234.2
DID NOT PARTICIPATE	1996	5422	88.6(1.7) [3%]	27.9(3.8)	14.2
				279.7(2.6)	266.6
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	3451	57.1(2.6) [5%]	31.4(4.7)	11.8
				283.6(2.6)	271.5
ELIGIBLE	1996	1457	25.4(1.5) [7%]	28.9(4.0)	19.8
				254.9(4.0)	246.1
INFO NOT AVAILABLE	1996	1154	17.4(3.0) [17%]	18.0(6.3)	14.7
				281.9(8.1)	272.5

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

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

TEACHER (COMMON BACKGROUND) # 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 --	1996	6062	100.0(0.0) [2%]	3.7(1.2)	8.1(1.8)	31.0(3.1)	57.3(3.3)	14.5
				270.8(6.4)	268.1(5.3)	276.4(2.1)	273.1(1.6)	262.2
GENDER								
MALE	1996	3049	52.3(0.9) [3%]	3.7(1.1)	7.6(1.8)	31.4(3.2)	57.3(3.3)	14.6
				267.0(7.0)	267.8(5.9)	275.5(2.7)	273.2(1.8)	262.1
FEMALE	1996	3013	47.7(0.9) [3%]	3.7(1.3)	8.6(1.8)	30.5(3.0)	57.3(3.4)	14.3
				275.0(6.0)	268.3(5.4)	277.4(2.0)	272.9(1.8)	262.4
RACE/ETHNICITY								
WHITE	1996	3970	71.4(0.8) [2%]	3.9(1.4)	6.8(1.7)	32.8(3.6)	56.6(4.1)	11.7
				278.2(4.7)	282.0(3.1)	283.5(2.0)	282.6(1.5)	274.6
BLACK	1996	956	13.3(0.4) [4%]	3.6(2.5)	13.1(5.8)	24.7(3.4)	58.6(6.0)	20.0
				*****(****)	237.8(4.9)	246.5(3.3)	242.3(2.9)	242.2
HISPANIC	1996	724	11.4(0.5) [5%]	3.5(0.9)	10.6(2.9)	28.1(4.6)	57.8(4.5)	20.6
				*****(****)	252.1(6.4)	254.9(4.7)	252.3(2.8)	244.3
ASIAN/PACIFIC ISLANDER	1996	300	2.8(0.3) [12%]	2.1(0.8)	9.2(4.1)	26.6(4.7)	62.1(5.4)	27.8
				*****(****)	*****(****)	281.2(5.4)	273.0(4.0)	266.0
AMERICAN INDIAN	1996	95	1.1(0.3) [26%]!	0.3(****)	5.3(3.3)	29.6(9.8)	64.8(10.5)	11.5
				*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	373	6.6(0.5) [9%]	3.1(1.5)	7.3(1.9)	22.5(3.8)	67.0(4.2)	19.3
				*****(****)	*****(****)	255.4(4.5)	256.2(2.9)	252.5
GRADUATED H.S.	1996	1259	21.6(0.8) [4%]	3.7(1.2)	8.2(2.3)	32.5(3.6)	55.5(3.8)	15.5
				257.7(6.7)	258.6(7.3)	266.2(1.8)	261.7(1.7)	253.3
SOME EDUC AFTER H.S.	1996	1118	18.7(0.7) [4%]	2.9(0.8)	9.7(2.6)	33.1(3.5)	54.3(4.0)	13.9
				*****(****)	276.0(4.9)	282.2(2.2)	279.1(2.1)	273.4
GRADUATED COLLEGE	1996	2713	42.8(1.4) [4%]	3.7(1.4)	7.1(1.8)	32.2(3.3)	57.0(3.6)	12.3
				281.3(6.3)	277.7(8.1)	286.0(2.4)	283.3(2.4)	273.0
UNKNOWN	1996	591	10.3(0.6) [6%]	5.7(2.5)	9.3(2.4)	23.4(3.4)	61.6(3.8)	17.5
				*****(****)	251.8(5.9)	251.1(4.9)	257.1(2.5)	245.3

(****) 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
TYPE OF SCHOOL								
PUBLIC	1996	4667	88.7(1.3) [3%]	2.9(1.2)	6.3(1.7)	30.4(3.4)	60.4(3.7)	15.0
				268.1(10.6)	261.0(6.3)	274.5(2.4)	272.4(1.7)	260.9
NONPUBLIC	1996	1395	11.3(1.3) [11%]	9.8(3.2)	22.3(6.2)	35.0(6.9)	32.8(6.2)	10.1
				277.1(5.8)	283.6(4.8)	289.3(4.2)	282.6(4.3)	278.2
PRIVATE ONLY	1996	548	4.8(0.9) [20%]	10.8(4.8)	15.1(9.1)	17.7(6.8)	56.3(9.9)	7.4
				271.4(10.8)	288.5(9.7)	302.5(7.0)	284.7(5.1)	*****
CATHOLIC ONLY	1996	847	6.5(1.0) [15%]	9.1(4.5)	27.7(8.8)	48.0(9.7)	15.3(6.3)	12.1
				282.3(7.4)	281.6(6.1)	285.6(5.0)	276.6(9.0)	282.6
REGION OF THE COUNTRY								
NORTHEAST	1996	1171	21.0(1.2) [5%]	2.3(1.5)	9.3(4.2)	44.7(10.7)	43.8(11.0)	11.3
				*****(****)	271.1(4.3)	276.4(4.0)	281.8(5.1)	265.3
SOUTHEAST	1996	1619	24.3(2.0) [9%]	4.0(2.2)	5.3(1.4)	32.4(5.2)	58.3(4.3)	10.9
				259.5(9.4)	265.9(14.7)	274.7(3.0)	263.0(3.4)	259.2
CENTRAL	1996	1516	24.8(1.4) [6%]	2.5(1.1)	11.6(5.4)	22.5(5.8)	63.4(7.3)	12.7
				275.7(7.1)	262.5(12.8)	283.4(4.4)	279.7(2.4)	269.9
WEST	1996	1756	29.8(2.2) [8%]	5.5(3.3)	6.6(2.1)	27.1(4.0)	60.8(4.3)	20.5
				276.1(12.3)	274.7(6.2)	273.2(5.5)	270.7(2.0)	258.8
TYPE OF LOCATION								
CENTRAL CITY	1996	2756	33.2(2.9) [9%]	4.5(1.8)	11.7(3.2)	30.2(3.6)	53.6(3.2)	14.6
				261.6(6.8)	262.8(10.1)	269.2(3.7)	264.4(2.6)	262.0
URB FRINGE/LARG TOWN	1996	1784	35.8(3.2) [9%]	4.9(2.8)	6.6(2.5)	34.3(6.0)	54.2(6.3)	15.6
				277.6(10.3)	268.1(7.0)	279.2(3.8)	276.8(3.4)	261.7
RURAL/SMALL TOWN	1996	1522	31.0(2.9) [10%]	1.5(0.8)	5.9(2.7)	27.9(6.0)	64.7(7.3)	13.1
				*****(****)	279.4(4.3)	280.8(1.8)	277.1(2.9)	263.3

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

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

TEACHER (COMMON BACKGROUND) # 59 T056801 HOW MANY SCHOOL HOURS ARE PREP TIME PER WEEK (COLLAPSED)

	YEAR	N	WEIGHTED PCT [CV]	< 1	1−2	3−4	5+	MISSING
TITLE I PARTICIPATION								
PARTICIPATED	1996	640	11.4(1.7) [15%]	1.2(0.4)	10.3(3.6)	27.3(5.4)	61.1(6.0)	16.7
				*****(****)	236.1(6.6)	240.7(3.9)	250.3(5.0)	234.2
DID NOT PARTICIPATE	1996	5422	88.6(1.7) [3%]	4.0(1.3)	7.8(1.7)	31.4(3.2)	56.8(3.4)	14.2
				272.1(6.4)	273.5(5.1)	280.4(1.9)	276.2(1.7)	266.6
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	3451	57.1(2.6) [5%]	2.6(0.8)	6.6(1.7)	30.9(3.8)	59.9(4.2)	11.8
				270.6(5.7)	279.6(3.8)	281.7(2.1)	280.6(1.8)	271.5
ELIGIBLE	1996	1457	25.4(1.5) [7%]	2.9(1.0)	11.6(3.7)	26.1(3.6)	59.5(4.6)	19.8
				251.7(6.7)	246.1(6.6)	255.0(3.6)	253.3(2.6)	246.1
INFO NOT AVAILABLE	1996	1154	17.4(3.0) [17%]	8.6(5.8)	7.7(3.2)	38.3(7.2)	45.4(7.9)	14.7
				280.3(9.1)	283.5(8.0)	283.7(4.5)	278.0(4.2)	272.5

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	6193	100.0(0.0)	[2%]	43.9(3.0)	56.1(3.0)
					271.3(1.8)	274.8(1.8)
GENDER						
MALE	1996	3115	52.3(0.9)	[3%]	44.9(3.1)	55.1(3.1)
					270.4(1.9)	275.0(2.2)
FEMALE	1996	3078	47.7(0.9)	[3%]	42.8(3.0)	57.2(3.0)
					272.4(2.0)	274.7(1.7)
RACE/ETHNICITY						
WHITE	1996	4053	71.3(0.8)	[2%]	42.4(3.7)	57.6(3.7)
					281.6(1.5)	283.1(1.7)
BLACK	1996	994	13.4(0.4)	[4%]	45.9(4.6)	54.1(4.6)
					238.5(3.6)	245.9(1.9)
HISPANIC	1996	729	11.3(0.4)	[5%]	50.0(3.5)	50.0(3.5)
					252.5(3.1)	252.4(3.3)
ASIAN/PACIFIC ISLANDER	1996	302	2.7(0.3)	[12%]	37.7(4.6)	62.3(4.6)
					279.8(5.8)	275.4(4.0)
AMERICAN INDIAN	1996	98	1.1(0.3)	[25%]!	66.4(8.9)	33.6(8.9)
					258.9(3.1)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	391	6.7(0.5)	[8%]	50.9(4.9)	49.1(4.9)
					253.4(3.2)	255.5(2.8)
GRADUATED H.S.	1996	1299	21.7(0.8)	[4%]	45.3(3.5)	54.7(3.5)
					261.3(2.2)	263.2(1.8)
SOME EDUC AFTER H.S.	1996	1143	18.7(0.7)	[4%]	41.8(3.7)	58.2(3.7)
					279.6(2.5)	279.3(1.9)
GRADUATED COLLEGE	1996	2744	42.5(1.3)	[4%]	43.5(3.3)	56.5(3.3)
					280.6(2.0)	286.0(2.2)
UNKNOWN	1996	608	10.4(0.6)	[6%]	41.8(4.0)	58.2(4.0)
					254.3(2.8)	256.0(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) # 1A T056901 METHODS OF TEACHING ELEM MATH−1+ COLLEGE COURSE

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF SCHOOL						
PUBLIC	1996	4765	88.7(1.3)	[3%]	41.9(3.4)	58.1(3.4)
					268.9(2.1)	274.0(1.9)
NONPUBLIC	1996	1428	11.3(1.3)	[11%]	59.5(6.1)	40.5(6.1)
					284.9(3.4)	284.2(4.7)
PRIVATE ONLY	1996	548	4.8(0.9)	[20%]	38.4(10.6)	61.6(10.6)
					286.4(3.5)	287.4(5.7)
CATHOLIC ONLY	1996	880	6.5(1.0)	[15%]	75.0(5.8)	25.0(5.8)
					284.3(4.3)	278.4(7.2)
REGION OF THE COUNTRY						
NORTHEAST	1996	1214	21.1(1.1)	[5%]	44.5(8.1)	55.5(8.1)
					275.2(3.9)	280.2(5.0)
SOUTHEAST	1996	1700	24.9(2.0)	[8%]	37.2(5.7)	62.8(5.7)
					262.7(4.4)	268.4(2.6)
CENTRAL	1996	1521	24.6(1.4)	[6%]	47.9(6.4)	52.1(6.4)
					275.4(5.3)	280.9(3.5)
WEST	1996	1758	29.5(2.1)	[8%]	45.7(5.1)	54.3(5.1)
					271.0(3.2)	272.3(2.5)
TYPE OF LOCATION						
CENTRAL CITY	1996	2805	33.1(2.9)	[9%]	51.6(4.6)	48.4(4.6)
					265.0(3.0)	265.9(2.5)
URB FRINGE/LARG TOWN	1996	1808	35.6(3.2)	[9%]	42.5(5.5)	57.5(5.5)
					276.2(3.2)	277.5(3.8)
RURAL/SMALL TOWN	1996	1580	31.3(2.9)	[10%]	37.3(6.4)	62.7(6.4)
					274.3(2.2)	279.4(2.5)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TITLE I PARTICIPATION						
PARTICIPATED	1996	664	11.5(1.6)	[14%]	50.8(6.2)	49.2(6.2)
					248.3(5.7)	242.2(3.1)
DID NOT PARTICIPATE	1996	5529	88.5(1.6)	[3%]	43.0(3.1)	57.0(3.1)
					274.9(1.8)	278.5(1.7)
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	3527	57.1(2.5)	[5%]	39.1(3.2)	60.9(3.2)
					277.9(1.8)	282.1(2.0)
ELIGIBLE	1996	1511	25.7(1.5)	[6%]	46.0(4.0)	54.0(4.0)
					250.7(3.2)	254.0(2.1)
INFO NOT AVAILABLE	1996	1155	17.2(3.0)	[17%]	56.5(8.0)	43.5(8.0)
					281.5(3.1)	279.9(4.6)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	6193	100.0(0.0)	[2%]	10.9(1.9)	89.1(1.9)
					270.9(3.2)	273.6(1.2)
GENDER						
MALE	1996	3115	52.3(0.9)	[3%]	10.9(1.9)	89.1(1.9)
					269.4(4.2)	273.4(1.4)
FEMALE	1996	3078	47.7(0.9)	[3%]	10.8(2.0)	89.2(2.0)
					272.5(3.1)	273.9(1.3)
RACE/ETHNICITY						
WHITE	1996	4053	71.3(0.8)	[2%]	10.5(2.1)	89.5(2.1)
					281.1(2.9)	282.6(1.3)
BLACK	1996	994	13.4(0.4)	[4%]	12.0(3.4)	88.0(3.4)
					243.1(3.9)	242.4(2.4)
HISPANIC	1996	729	11.3(0.4)	[5%]	10.6(2.2)	89.4(2.2)
					246.9(6.3)	253.1(2.2)
ASIAN/PACIFIC ISLANDER	1996	302	2.7(0.3)	[12%]	6.6(1.7)	93.4(1.7)
					*****(****)	277.0(3.9)
AMERICAN INDIAN	1996	98	1.1(0.3)	[25%]!	32.9(14.5)	67.1(14.5)
					*****(****)	265.0(4.7)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	391	6.7(0.5)	[8%]	15.9(4.7)	84.1(4.7)
					258.3(3.9)	253.7(2.5)
GRADUATED H.S.	1996	1299	21.7(0.8)	[4%]	11.1(2.2)	88.9(2.2)
					260.7(4.6)	262.6(1.3)
SOME EDUC AFTER H.S.	1996	1143	18.7(0.7)	[4%]	9.4(1.8)	90.6(1.8)
					274.5(3.6)	279.9(1.6)
GRADUATED COLLEGE	1996	2744	42.5(1.3)	[4%]	10.4(2.1)	89.6(2.1)
					282.8(3.8)	283.8(1.5)
UNKNOWN	1996	608	10.4(0.6)	[6%]	11.8(2.3)	88.2(2.3)
					254.1(4.8)	255.5(2.1)

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TYPE OF SCHOOL					
PUBLIC	1996	4765	88.7(1.3) [3%]	11.5(2.1)	88.5(2.1)
				270.1(3.5)	272.1(1.4)
NONPUBLIC	1996	1428	11.3(1.3) [11%]	6.1(3.6)	93.9(3.6)
				281.7(5.7)	284.8(2.7)
PRIVATE ONLY	1996	548	4.8(0.9) [20%]	5.1(2.7)	94.9(2.7)
				*****(****)	286.6(3.9)
CATHOLIC ONLY	1996	880	6.5(1.0) [15%]	6.9(****)	93.1(****)
				*****(****)	283.4(3.7)
REGION OF THE COUNTRY					
NORTHEAST	1996	1214	21.1(1.1) [5%]	4.2(1.8)	95.8(1.8)
				261.5(8.1)	278.7(3.1)
SOUTHEAST	1996	1700	24.9(2.0) [8%]	16.8(4.0)	83.2(4.0)
				264.4(6.2)	266.7(2.7)
CENTRAL	1996	1521	24.6(1.4) [6%]	13.0(5.1)	87.0(5.1)
				281.8(8.1)	277.8(3.2)
WEST	1996	1758	29.5(2.1) [8%]	8.8(2.6)	91.2(2.6)
				271.1(7.0)	271.8(2.4)
TYPE OF LOCATION					
CENTRAL CITY	1996	2805	33.1(2.9) [9%]	13.8(3.0)	86.2(3.0)
				260.4(4.2)	266.2(2.1)
URB FRINGE/LARG TOWN	1996	1808	35.6(3.2) [9%]	8.0(2.6)	92.0(2.6)
				280.8(4.5)	276.6(2.6)
RURAL/SMALL TOWN	1996	1580	31.3(2.9) [10%]	11.0(4.4)	89.0(4.4)
				276.6(6.6)	277.6(2.0)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TITLE I PARTICIPATION						
PARTICIPATED	1996	664	11.5(1.6)	[14%]	20.0(5.7)	80.0(5.7)
					251.8(5.8)	243.6(4.0)
DID NOT PARTICIPATE	1996	5529	88.5(1.6)	[3%]	9.7(2.0)	90.3(2.0)
					276.0(4.0)	277.0(1.2)
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	3527	57.1(2.5)	[5%]	10.0(2.3)	90.0(2.3)
					278.8(3.8)	280.6(1.4)
ELIGIBLE	1996	1511	25.7(1.5)	[6%]	14.1(2.8)	85.9(2.8)
					251.6(3.5)	252.6(2.0)
INFO NOT AVAILABLE	1996	1155	17.2(3.0)	[17%]	8.9(3.0)	91.1(3.0)
					287.1(12.1)	280.2(2.9)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	6193	100.0(0.0)	[2%]	27.2(2.3)	72.8(2.3)
					270.0(2.3)	274.6(1.2)
GENDER						
MALE	1996	3115	52.3(0.9)	[3%]	27.2(2.4)	72.8(2.4)
					270.4(2.6)	273.9(1.6)
FEMALE	1996	3078	47.7(0.9)	[3%]	27.3(2.3)	72.7(2.3)
					269.5(2.4)	275.3(1.2)
RACE/ETHNICITY						
WHITE	1996	4053	71.3(0.8)	[2%]	23.2(2.3)	76.8(2.3)
					283.5(2.0)	282.2(1.3)
BLACK	1996	994	13.4(0.4)	[4%]	35.8(4.0)	64.2(4.0)
					241.5(4.5)	243.1(1.8)
HISPANIC	1996	729	11.3(0.4)	[5%]	38.6(4.8)	61.4(4.8)
					251.2(3.5)	253.3(2.8)
ASIAN/PACIFIC ISLANDER	1996	302	2.7(0.3)	[12%]	31.5(6.9)	68.5(6.9)
					271.7(5.3)	279.5(4.2)
AMERICAN INDIAN	1996	98	1.1(0.3)	[25%]!	55.8(10.4)	44.2(10.4)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	391	6.7(0.5)	[8%]	36.3(5.0)	63.7(5.0)
					252.8(4.1)	255.3(2.4)
GRADUATED H.S.	1996	1299	21.7(0.8)	[4%]	27.0(2.8)	73.0(2.8)
					259.1(3.1)	263.6(1.4)
SOME EDUC AFTER H.S.	1996	1143	18.7(0.7)	[4%]	25.4(2.6)	74.6(2.6)
					275.2(2.4)	280.8(1.8)
GRADUATED COLLEGE	1996	2744	42.5(1.3)	[4%]	25.8(2.2)	74.2(2.2)
					281.2(3.0)	284.5(1.5)
UNKNOWN	1996	608	10.4(0.6)	[6%]	30.8(4.9)	69.2(4.9)
					256.8(3.6)	254.6(2.5)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF SCHOOL						
PUBLIC	1996	4765	88.7(1.3)	[3%]	25.6(2.4)	74.4(2.4)
					267.5(2.6)	273.4(1.3)
NONPUBLIC	1996	1428	11.3(1.3)	[11%]	39.4(5.7)	60.6(5.7)
					282.7(2.9)	285.8(3.7)
PRIVATE ONLY	1996	548	4.8(0.9)	[20%]	39.8(8.4)	60.2(8.4)
					282.0(4.5)	290.3(5.2)
CATHOLIC ONLY	1996	880	6.5(1.0)	[15%]	39.1(7.3)	60.9(7.3)
					283.2(4.1)	282.6(5.2)
REGION OF THE COUNTRY						
NORTHEAST	1996	1214	21.1(1.1)	[5%]	15.1(4.5)	84.9(4.5)
					273.8(7.7)	278.7(3.0)
SOUTHEAST	1996	1700	24.9(2.0)	[8%]	34.8(4.3)	65.2(4.3)
					262.5(4.9)	268.3(2.4)
CENTRAL	1996	1521	24.6(1.4)	[6%]	17.4(4.2)	82.6(4.2)
					277.8(10.2)	278.4(2.7)
WEST	1996	1758	29.5(2.1)	[8%]	37.6(4.7)	62.4(4.7)
					271.7(3.3)	271.8(2.2)
TYPE OF LOCATION						
CENTRAL CITY	1996	2805	33.1(2.9)	[9%]	41.5(4.4)	58.5(4.4)
					260.5(3.1)	268.9(2.4)
URB FRINGE/LARG TOWN	1996	1808	35.6(3.2)	[9%]	19.3(3.5)	80.7(3.5)
					284.1(3.7)	275.3(2.6)
RURAL/SMALL TOWN	1996	1580	31.3(2.9)	[10%]	21.0(4.1)	79.0(4.1)
					275.0(3.6)	278.1(2.2)

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*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TITLE I PARTICIPATION						
PARTICIPATED	1996	664	11.5(1.6)	[14%]	36.5(6.8)	63.5(6.8)
					243.2(6.0)	246.4(4.6)
DID NOT PARTICIPATE	1996	5529	88.5(1.6)	[3%]	26.0(2.2)	74.0(2.2)
					274.8(2.3)	277.7(1.2)
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	3527	57.1(2.5)	[5%]	23.2(2.2)	76.8(2.2)
					278.6(2.5)	281.0(1.4)
ELIGIBLE	1996	1511	25.7(1.5)	[6%]	33.3(4.1)	66.7(4.1)
					248.8(2.9)	254.3(2.2)
INFO NOT AVAILABLE	1996	1155	17.2(3.0)	[17%]	31.3(6.4)	68.7(6.4)
					282.4(3.6)	280.1(3.7)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	6193	100.0(0.0)	[2%]	32.9(2.9)	67.1(2.9)
					277.0(1.8)	271.5(1.6)
GENDER						
MALE	1996	3115	52.3(0.9)	[3%]	32.0(2.8)	68.0(2.8)
					277.8(2.5)	270.6(1.7)
FEMALE	1996	3078	47.7(0.9)	[3%]	33.8(3.1)	66.2(3.1)
					276.1(2.0)	272.5(1.7)
RACE/ETHNICITY						
WHITE	1996	4053	71.3(0.8)	[2%]	35.5(3.7)	64.5(3.7)
					283.7(1.6)	281.8(1.6)
BLACK	1996	994	13.4(0.4)	[4%]	26.9(3.6)	73.1(3.6)
					247.0(2.6)	240.9(3.0)
HISPANIC	1996	729	11.3(0.4)	[5%]	23.8(3.3)	76.2(3.3)
					254.7(3.0)	251.8(2.6)
ASIAN/PACIFIC ISLANDER	1996	302	2.7(0.3)	[12%]	37.6(5.5)	62.4(5.5)
					274.1(4.7)	278.9(4.6)
AMERICAN INDIAN	1996	98	1.1(0.3)	[25%]!	18.1(5.7)	81.9(5.7)
					*****(****)	258.3(2.9)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	391	6.7(0.5)	[8%]	25.5(3.2)	74.5(3.2)
					258.7(3.9)	253.0(2.7)
GRADUATED H.S.	1996	1299	21.7(0.8)	[4%]	33.1(3.2)	66.9(3.2)
					265.8(2.1)	260.7(1.9)
SOME EDUC AFTER H.S.	1996	1143	18.7(0.7)	[4%]	35.3(3.6)	64.7(3.6)
					282.3(2.4)	277.8(1.8)
GRADUATED COLLEGE	1996	2744	42.5(1.3)	[4%]	32.9(3.5)	67.1(3.5)
					286.7(2.0)	282.2(2.1)
UNKNOWN	1996	608	10.4(0.6)	[6%]	32.2(3.4)	67.8(3.4)
					259.6(4.0)	253.3(1.9)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF SCHOOL						
PUBLIC	1996	4765	88.7(1.3)	[3%]	34.8(3.3)	65.2(3.3)
					276.5(1.8)	269.4(1.9)
NONPUBLIC	1996	1428	11.3(1.3)	[11%]	17.6(5.4)	82.4(5.4)
					284.5(9.3)	284.6(2.5)
PRIVATE ONLY	1996	548	4.8(0.9)	[20%]	25.9(9.2)	74.1(9.2)
					297.7(10.0)	283.3(3.1)
CATHOLIC ONLY	1996	880	6.5(1.0)	[15%]	11.5(5.9)	88.5(5.9)
					262.6(9.6)	285.5(3.6)
REGION OF THE COUNTRY						
NORTHEAST	1996	1214	21.1(1.1)	[5%]	40.1(9.7)	59.9(9.7)
					278.6(4.1)	277.6(4.7)
SOUTHEAST	1996	1700	24.9(2.0)	[8%]	30.4(4.0)	69.6(4.0)
					272.9(3.7)	263.4(3.9)
CENTRAL	1996	1521	24.6(1.4)	[6%]	36.5(6.6)	63.5(6.6)
					282.7(3.0)	275.7(4.5)
WEST	1996	1758	29.5(2.1)	[8%]	26.7(2.9)	73.3(2.9)
					272.7(3.5)	271.4(2.2)
TYPE OF LOCATION						
CENTRAL CITY	1996	2805	33.1(2.9)	[9%]	22.5(3.3)	77.5(3.3)
					273.0(4.0)	263.2(2.7)
URB FRINGE/LARG TOWN	1996	1808	35.6(3.2)	[9%]	38.0(5.4)	62.0(5.4)
					273.4(3.0)	279.1(3.3)
RURAL/SMALL TOWN	1996	1580	31.3(2.9)	[10%]	38.1(6.6)	61.9(6.6)
					283.5(2.5)	273.8(2.2)

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TITLE I PARTICIPATION					
PARTICIPATED	1996	664	11.5(1.6) [14%]	24.2(5.2)	75.8(5.2)
				245.5(4.3)	245.2(4.8)
DID NOT PARTICIPATE	1996	5529	88.5(1.6) [3%]	34.0(3.1)	66.0(3.1)
				279.9(1.6)	275.4(1.8)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	3527	57.1(2.5) [5%]	38.6(3.9)	61.4(3.9)
				282.2(1.8)	279.3(2.0)
ELIGIBLE	1996	1511	25.7(1.5) [6%]	27.9(3.1)	72.1(3.1)
				257.6(3.0)	250.5(2.3)
INFO NOT AVAILABLE	1996	1155	17.2(3.0) [17%]	21.4(5.5)	78.6(5.5)
				283.6(8.0)	280.0(2.8)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	6193	100.0(0.0)	[2%]	49.6(3.2)	50.4(3.2)
					274.3(1.7)	272.3(1.7)
GENDER						
MALE	1996	3115	52.3(0.9)	[3%]	50.2(3.2)	49.8(3.2)
					273.2(1.9)	272.7(2.0)
FEMALE	1996	3078	47.7(0.9)	[3%]	48.8(3.2)	51.2(3.2)
					275.6(2.0)	271.9(1.9)
RACE/ETHNICITY						
WHITE	1996	4053	71.3(0.8)	[2%]	50.2(4.0)	49.8(4.0)
					282.7(1.6)	282.2(1.6)
BLACK	1996	994	13.4(0.4)	[4%]	49.8(4.6)	50.2(4.6)
					242.4(3.6)	242.6(2.4)
HISPANIC	1996	729	11.3(0.4)	[5%]	46.9(3.2)	53.1(3.2)
					258.4(3.2)	247.2(2.9)
ASIAN/PACIFIC ISLANDER	1996	302	2.7(0.3)	[12%]	45.5(4.7)	54.5(4.7)
					275.3(3.8)	278.5(5.6)
AMERICAN INDIAN	1996	98	1.1(0.3)	[25%]!	38.2(9.8)	61.8(9.8)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	391	6.7(0.5)	[8%]	42.4(5.2)	57.6(5.2)
					255.8(3.7)	253.4(2.7)
GRADUATED H.S.	1996	1299	21.7(0.8)	[4%]	51.2(3.6)	48.8(3.6)
					263.9(1.8)	260.7(2.4)
SOME EDUC AFTER H.S.	1996	1143	18.7(0.7)	[4%]	49.1(3.9)	50.9(3.9)
					279.4(2.5)	279.4(2.0)
GRADUATED COLLEGE	1996	2744	42.5(1.3)	[4%]	51.0(3.5)	49.0(3.5)
					282.7(2.3)	284.7(1.8)
UNKNOWN	1996	608	10.4(0.6)	[6%]	45.6(3.0)	54.4(3.0)
					261.9(2.8)	249.8(2.7)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF SCHOOL						
PUBLIC	1996	4765	88.7(1.3)	[3%]	51.9(3.4)	48.1(3.4)
					273.5(1.9)	270.1(1.9)
NONPUBLIC	1996	1428	11.3(1.3)	[11%]	31.2(6.4)	68.8(6.4)
					284.9(4.3)	284.5(3.0)
PRIVATE ONLY	1996	548	4.8(0.9)	[20%]	37.8(10.7)	62.2(10.7)
					290.7(6.7)	284.8(4.4)
CATHOLIC ONLY	1996	880	6.5(1.0)	[15%]	26.3(8.5)	73.7(8.5)
					278.7(4.8)	284.3(4.1)
REGION OF THE COUNTRY						
NORTHEAST	1996	1214	21.1(1.1)	[5%]	51.4(8.1)	48.6(8.1)
					276.8(4.7)	279.2(3.6)
SOUTHEAST	1996	1700	24.9(2.0)	[8%]	44.4(4.7)	55.6(4.7)
					266.2(3.8)	266.4(3.2)
CENTRAL	1996	1521	24.6(1.4)	[6%]	56.5(6.8)	43.5(6.8)
					278.3(4.1)	278.3(4.4)
WEST	1996	1758	29.5(2.1)	[8%]	46.8(4.8)	53.2(4.8)
					274.9(2.9)	269.0(3.1)
TYPE OF LOCATION						
CENTRAL CITY	1996	2805	33.1(2.9)	[9%]	43.8(3.5)	56.2(3.5)
					266.3(3.3)	264.8(2.7)
URB FRINGE/LARG TOWN	1996	1808	35.6(3.2)	[9%]	56.2(5.3)	43.8(5.3)
					278.1(3.3)	275.6(3.1)
RURAL/SMALL TOWN	1996	1580	31.3(2.9)	[10%]	48.0(6.5)	52.0(6.5)
					277.1(2.2)	277.8(3.3)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TITLE I PARTICIPATION						
PARTICIPATED	1996	664	11.5(1.6)	[14%]	39.7(5.9)	60.3(5.9)
					242.9(5.2)	246.8(4.8)
DID NOT PARTICIPATE	1996	5529	88.5(1.6)	[3%]	50.8(3.4)	49.2(3.4)
					277.5(1.8)	276.4(1.7)
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	3527	57.1(2.5)	[5%]	48.2(3.7)	51.8(3.7)
					280.0(2.0)	280.8(1.6)
ELIGIBLE	1996	1511	25.7(1.5)	[6%]	50.0(4.0)	50.0(4.0)
					254.5(2.8)	250.5(2.6)
INFO NOT AVAILABLE	1996	1155	17.2(3.0)	[17%]	53.5(7.3)	46.5(7.3)
					285.1(3.3)	275.8(3.7)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	6193	100.0(0.0)	[2%]	35.0(2.9)	65.0(2.9)
					272.0(2.0)	274.0(1.5)
GENDER						
MALE	1996	3115	52.3(0.9)	[3%]	34.6(2.8)	65.4(2.8)
					271.5(2.5)	273.7(1.8)
FEMALE	1996	3078	47.7(0.9)	[3%]	35.4(3.1)	64.6(3.1)
					272.6(2.2)	274.3(1.6)
RACE/ETHNICITY						
WHITE	1996	4053	71.3(0.8)	[2%]	34.3(3.4)	65.7(3.4)
					282.5(1.8)	282.4(1.6)
BLACK	1996	994	13.4(0.4)	[4%]	35.3(3.7)	64.7(3.7)
					244.6(3.0)	241.4(3.1)
HISPANIC	1996	729	11.3(0.4)	[5%]	37.8(3.4)	62.2(3.4)
					244.2(4.0)	257.5(3.1)
ASIAN/PACIFIC ISLANDER	1996	302	2.7(0.3)	[12%]	32.8(4.1)	67.2(4.1)
					271.9(6.4)	279.6(3.9)
AMERICAN INDIAN	1996	98	1.1(0.3)	[25%]!	52.2(11.1)	47.8(11.1)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	391	6.7(0.5)	[8%]	38.7(5.1)	61.3(5.1)
					254.0(3.3)	254.7(3.1)
GRADUATED H.S.	1996	1299	21.7(0.8)	[4%]	36.7(3.4)	63.3(3.4)
					260.5(2.2)	263.5(1.5)
SOME EDUC AFTER H.S.	1996	1143	18.7(0.7)	[4%]	35.0(3.4)	65.0(3.4)
					280.0(2.4)	279.1(2.1)
GRADUATED COLLEGE	1996	2744	42.5(1.3)	[4%]	32.7(3.3)	67.3(3.3)
					284.8(2.2)	283.1(2.0)
UNKNOWN	1996	608	10.4(0.6)	[6%]	38.8(2.7)	61.2(2.7)
					250.2(3.8)	258.5(2.3)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF SCHOOL						
PUBLIC	1996	4765	88.7(1.3)	[3%]	35.3(3.1)	64.7(3.1)
					270.7(2.2)	272.5(1.8)
NONPUBLIC	1996	1428	11.3(1.3)	[11%]	32.7(6.5)	67.3(6.5)
					283.4(3.9)	285.2(3.1)
PRIVATE ONLY	1996	548	4.8(0.9)	[20%]	26.1(8.2)	73.9(8.2)
					287.6(7.0)	286.8(4.1)
CATHOLIC ONLY	1996	880	6.5(1.0)	[15%]	37.5(9.7)	62.5(9.7)
					281.3(4.6)	283.8(4.6)
REGION OF THE COUNTRY						
NORTHEAST	1996	1214	21.1(1.1)	[5%]	34.1(7.9)	65.9(7.9)
					280.8(4.0)	276.5(4.5)
SOUTHEAST	1996	1700	24.9(2.0)	[8%]	33.0(4.4)	67.0(4.4)
					263.5(3.4)	267.7(3.0)
CENTRAL	1996	1521	24.6(1.4)	[6%]	32.9(4.9)	67.1(4.9)
					281.3(4.0)	276.8(3.8)
WEST	1996	1758	29.5(2.1)	[8%]	39.1(4.4)	60.9(4.4)
					266.2(3.9)	275.3(2.8)
TYPE OF LOCATION						
CENTRAL CITY	1996	2805	33.1(2.9)	[9%]	33.8(3.0)	66.2(3.0)
					260.6(3.3)	267.9(2.7)
URB FRINGE/LARG TOWN	1996	1808	35.6(3.2)	[9%]	32.7(4.6)	67.3(4.6)
					274.5(3.3)	278.2(3.3)
RURAL/SMALL TOWN	1996	1580	31.3(2.9)	[10%]	38.9(5.6)	61.1(5.6)
					280.3(3.2)	275.7(2.1)

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*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TITLE I PARTICIPATION						
PARTICIPATED	1996	664	11.5(1.6)	[14%]	46.6(6.5)	53.4(6.5)
					248.9(6.0)	242.1(4.1)
DID NOT PARTICIPATE	1996	5529	88.5(1.6)	[3%]	33.5(2.9)	66.5(2.9)
					276.2(2.1)	277.3(1.5)
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	3527	57.1(2.5)	[5%]	36.9(3.3)	63.1(3.3)
					279.9(2.0)	280.7(1.9)
ELIGIBLE	1996	1511	25.7(1.5)	[6%]	35.4(3.6)	64.6(3.6)
					251.5(3.3)	253.0(2.4)
INFO NOT AVAILABLE	1996	1155	17.2(3.0)	[17%]	28.3(5.6)	71.7(5.6)
					276.4(5.4)	282.6(2.9)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	6193	100.0(0.0)	[2%]	19.6(1.9)	80.4(1.9)
					276.8(2.0)	272.4(1.3)
GENDER						
MALE	1996	3115	52.3(0.9)	[3%]	19.2(1.9)	80.8(1.9)
					278.1(2.4)	271.7(1.5)
FEMALE	1996	3078	47.7(0.9)	[3%]	20.2(2.2)	79.8(2.2)
					275.5(2.2)	273.3(1.4)
RACE/ETHNICITY						
WHITE	1996	4053	71.3(0.8)	[2%]	18.8(2.3)	81.2(2.3)
					286.5(2.2)	281.5(1.3)
BLACK	1996	994	13.4(0.4)	[4%]	19.4(2.5)	80.6(2.5)
					238.8(6.0)	243.4(2.1)
HISPANIC	1996	729	11.3(0.4)	[5%]	23.9(2.7)	76.1(2.7)
					264.1(2.9)	248.8(2.8)
ASIAN/PACIFIC ISLANDER	1996	302	2.7(0.3)	[12%]	26.2(5.3)	73.8(5.3)
					287.7(7.2)	273.3(4.4)
AMERICAN INDIAN	1996	98	1.1(0.3)	[25%]!	14.7(6.1)	85.3(6.1)
					*****(****)	263.4(3.3)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	391	6.7(0.5)	[8%]	17.8(2.8)	82.2(2.8)
					259.8(5.4)	253.3(2.3)
GRADUATED H.S.	1996	1299	21.7(0.8)	[4%]	16.5(2.0)	83.5(2.0)
					261.3(2.8)	262.6(1.4)
SOME EDUC AFTER H.S.	1996	1143	18.7(0.7)	[4%]	20.0(2.4)	80.0(2.4)
					280.5(2.7)	279.1(1.8)
GRADUATED COLLEGE	1996	2744	42.5(1.3)	[4%]	21.5(2.4)	78.5(2.4)
					286.6(2.4)	282.9(1.7)
UNKNOWN	1996	608	10.4(0.6)	[6%]	19.0(2.8)	81.0(2.8)
					263.8(3.9)	253.3(2.3)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF SCHOOL						
PUBLIC	1996	4765	88.7(1.3)	[3%]	18.6(1.9)	81.4(1.9)
					274.4(2.2)	271.3(1.5)
NONPUBLIC	1996	1428	11.3(1.3)	[11%]	28.2(6.2)	71.8(6.2)
					289.6(4.1)	282.7(2.7)
PRIVATE ONLY	1996	548	4.8(0.9)	[20%]	27.7(8.9)	72.3(8.9)
					283.7(6.6)	288.3(4.2)
CATHOLIC ONLY	1996	880	6.5(1.0)	[15%]	28.6(7.9)	71.4(7.9)
					293.8(5.0)	278.5(3.2)
REGION OF THE COUNTRY						
NORTHEAST	1996	1214	21.1(1.1)	[5%]	17.2(4.9)	82.8(4.9)
					270.1(5.0)	279.6(3.6)
SOUTHEAST	1996	1700	24.9(2.0)	[8%]	21.4(4.5)	78.6(4.5)
					268.2(6.1)	265.8(2.2)
CENTRAL	1996	1521	24.6(1.4)	[6%]	11.5(3.7)	88.5(3.7)
					287.0(6.8)	277.2(3.4)
WEST	1996	1758	29.5(2.1)	[8%]	26.7(3.7)	73.3(3.7)
					282.1(2.9)	267.9(2.4)
TYPE OF LOCATION						
CENTRAL CITY	1996	2805	33.1(2.9)	[9%]	25.3(3.7)	74.7(3.7)
					270.4(4.6)	263.7(2.3)
URB FRINGE/LARG TOWN	1996	1808	35.6(3.2)	[9%]	19.4(3.5)	80.6(3.5)
					284.5(2.7)	275.2(2.9)
RURAL/SMALL TOWN	1996	1580	31.3(2.9)	[10%]	14.0(3.7)	86.0(3.7)
					276.9(3.2)	277.6(2.1)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TITLE I PARTICIPATION						
PARTICIPATED	1996	664	11.5(1.6)	[14%]	15.9(3.9)	84.1(3.9)
					250.8(10.0)	244.2(4.1)
DID NOT PARTICIPATE	1996	5529	88.5(1.6)	[3%]	20.1(2.2)	79.9(2.2)
					279.5(2.3)	276.3(1.3)
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	3527	57.1(2.5)	[5%]	18.4(2.5)	81.6(2.5)
					282.9(2.3)	279.9(1.6)
ELIGIBLE	1996	1511	25.7(1.5)	[6%]	18.1(1.8)	81.9(1.8)
					253.4(3.3)	252.3(2.1)
INFO NOT AVAILABLE	1996	1155	17.2(3.0)	[17%]	26.1(5.9)	73.9(5.9)
					286.9(4.4)	278.6(3.3)

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

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

TEACHER (MATH BACKGROUND) # 2D T0569C2 NUMBER SYSTEMS & NUMERATION−LITTLE/NO EXPOSURE

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	6193	100.0(0.0)	[2%]	6.8(1.3)	93.2(1.3)
					270.2(4.4)	273.5(1.2)
GENDER						
MALE	1996	3115	52.3(0.9)	[3%]	6.8(1.4)	93.2(1.4)
					273.0(4.4)	272.9(1.4)
FEMALE	1996	3078	47.7(0.9)	[3%]	6.9(1.3)	93.1(1.3)
					267.3(4.9)	274.2(1.3)
RACE/ETHNICITY						
WHITE	1996	4053	71.3(0.8)	[2%]	6.4(1.5)	93.6(1.5)
					283.6(2.5)	282.4(1.3)
BLACK	1996	994	13.4(0.4)	[4%]	8.3(2.3)	91.7(2.3)
					230.8(4.3)	243.6(2.4)
HISPANIC	1996	729	11.3(0.4)	[5%]	8.2(1.7)	91.8(1.7)
					250.4(5.6)	252.6(2.4)
ASIAN/PACIFIC ISLANDER	1996	302	2.7(0.3)	[12%]	5.7(1.6)	94.3(1.6)
					*****(****)	277.1(3.9)
AMERICAN INDIAN	1996	98	1.1(0.3)	[25%]!	5.7(3.5)	94.3(3.5)
					*****(****)	261.4(3.3)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	391	6.7(0.5)	[8%]	9.4(2.6)	90.6(2.6)
					*****(****)	254.6(2.4)
GRADUATED H.S.	1996	1299	21.7(0.8)	[4%]	5.8(1.5)	94.2(1.5)
					263.6(8.5)	262.3(1.3)
SOME EDUC AFTER H.S.	1996	1143	18.7(0.7)	[4%]	5.5(1.2)	94.5(1.2)
					273.5(4.8)	279.8(1.5)
GRADUATED COLLEGE	1996	2744	42.5(1.3)	[4%]	7.7(1.5)	92.3(1.5)
					279.6(5.2)	284.0(1.6)
UNKNOWN	1996	608	10.4(0.6)	[6%]	6.3(1.5)	93.7(1.5)
					*****(****)	255.8(2.1)

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

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

TEACHER (MATH BACKGROUND) # 2D T0569C2 NUMBER SYSTEMS & NUMERATION−LITTLE/NO EXPOSURE

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF SCHOOL						
PUBLIC	1996	4765	88.7(1.3)	[3%]	5.6(1.3)	94.4(1.3)
					267.8(6.1)	272.1(1.4)
NONPUBLIC	1996	1428	11.3(1.3)	[11%]	16.4(4.5)	83.6(4.5)
					276.6(6.0)	286.2(2.9)
PRIVATE ONLY	1996	548	4.8(0.9)	[20%]	12.5(5.5)	87.5(5.5)
					290.1(7.5)	286.6(4.3)
CATHOLIC ONLY	1996	880	6.5(1.0)	[15%]	19.2(6.9)	80.8(6.9)
					270.2(6.8)	285.8(4.0)
REGION OF THE COUNTRY						
NORTHEAST	1996	1214	21.1(1.1)	[5%]	5.7(2.4)	94.3(2.4)
					260.4(17.4)	279.0(3.4)
SOUTHEAST	1996	1700	24.9(2.0)	[8%]	9.1(2.8)	90.9(2.8)
					270.1(6.9)	265.9(2.8)
CENTRAL	1996	1521	24.6(1.4)	[6%]	6.3(3.1)	93.7(3.1)
					275.2(8.5)	278.5(3.1)
WEST	1996	1758	29.5(2.1)	[8%]	6.1(2.1)	93.9(2.1)
					272.6(7.0)	271.7(2.0)
TYPE OF LOCATION						
CENTRAL CITY	1996	2805	33.1(2.9)	[9%]	12.5(2.7)	87.5(2.7)
					269.9(4.2)	264.8(2.3)
URB FRINGE/LARG TOWN	1996	1808	35.6(3.2)	[9%]	5.3(1.9)	94.7(1.9)
					271.2(10.8)	277.3(2.7)
RURAL/SMALL TOWN	1996	1580	31.3(2.9)	[10%]	2.5(****)	97.5(****)
					*****(****)	277.7(1.9)

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

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

TEACHER (MATH BACKGROUND) # 2D T0569C2 NUMBER SYSTEMS & NUMERATION−LITTLE/NO EXPOSURE

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TITLE I PARTICIPATION						
PARTICIPATED	1996	664	11.5(1.6)	[14%]	6.2(1.6)	93.8(1.6)
					*****(****)	245.5(4.0)
DID NOT PARTICIPATE	1996	5529	88.5(1.6)	[3%]	6.9(1.4)	93.1(1.4)
					273.5(4.2)	277.2(1.3)
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	3527	57.1(2.5)	[5%]	6.6(1.6)	93.4(1.6)
					280.3(4.2)	280.4(1.5)
ELIGIBLE	1996	1511	25.7(1.5)	[6%]	6.0(1.5)	94.0(1.5)
					241.1(6.2)	253.2(1.8)
INFO NOT AVAILABLE	1996	1155	17.2(3.0)	[17%]	8.7(3.9)	91.3(3.9)
					274.7(4.1)	281.4(3.1)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	6193	100.0(0.0)	[2%]	36.9(3.4)	63.1(3.4)
					273.0(1.9)	273.5(1.5)
GENDER						
MALE	1996	3115	52.3(0.9)	[3%]	36.4(3.5)	63.6(3.5)
					272.3(2.3)	273.3(1.7)
FEMALE	1996	3078	47.7(0.9)	[3%]	37.5(3.4)	62.5(3.4)
					273.9(2.1)	273.6(1.7)
RACE/ETHNICITY						
WHITE	1996	4053	71.3(0.8)	[2%]	35.6(3.9)	64.4(3.9)
					281.8(2.0)	282.8(1.4)
BLACK	1996	994	13.4(0.4)	[4%]	40.6(5.4)	59.4(5.4)
					243.3(3.4)	242.0(2.4)
HISPANIC	1996	729	11.3(0.4)	[5%]	38.5(3.5)	61.5(3.5)
					260.9(2.3)	247.2(2.8)
ASIAN/PACIFIC ISLANDER	1996	302	2.7(0.3)	[12%]	36.9(5.6)	63.1(5.6)
					274.2(4.0)	278.7(4.9)
AMERICAN INDIAN	1996	98	1.1(0.3)	[25%]!	60.2(10.4)	39.8(10.4)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	391	6.7(0.5)	[8%]	41.5(5.5)	58.5(5.5)
					257.2(3.2)	252.4(2.7)
GRADUATED H.S.	1996	1299	21.7(0.8)	[4%]	37.2(4.0)	62.8(4.0)
					265.0(2.1)	260.8(1.9)
SOME EDUC AFTER H.S.	1996	1143	18.7(0.7)	[4%]	34.5(4.3)	65.5(4.3)
					276.0(3.1)	281.2(1.7)
GRADUATED COLLEGE	1996	2744	42.5(1.3)	[4%]	37.1(3.6)	62.9(3.6)
					281.4(2.7)	285.0(1.7)
UNKNOWN	1996	608	10.4(0.6)	[6%]	36.5(2.9)	63.5(2.9)
					262.6(3.0)	251.1(2.7)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF SCHOOL						
PUBLIC	1996	4765	88.7(1.3)	[3%]	38.4(3.6)	61.6(3.6)
					272.0(2.1)	271.8(1.7)
NONPUBLIC	1996	1428	11.3(1.3)	[11%]	25.1(5.8)	74.9(5.8)
					285.5(5.0)	284.3(2.8)
PRIVATE ONLY	1996	548	4.8(0.9)	[20%]	31.2(10.7)	68.8(10.7)
					291.6(8.3)	284.9(4.1)
CATHOLIC ONLY	1996	880	6.5(1.0)	[15%]	20.6(7.1)	79.4(7.1)
					278.7(4.6)	283.9(3.9)
REGION OF THE COUNTRY						
NORTHEAST	1996	1214	21.1(1.1)	[5%]	41.1(7.7)	58.9(7.7)
					276.2(5.6)	279.2(2.9)
SOUTHEAST	1996	1700	24.9(2.0)	[8%]	36.4(4.6)	63.6(4.6)
					264.2(4.3)	267.5(2.6)
CENTRAL	1996	1521	24.6(1.4)	[6%]	38.5(8.6)	61.5(8.6)
					279.3(3.1)	277.6(4.8)
WEST	1996	1758	29.5(2.1)	[8%]	33.2(5.1)	66.8(5.1)
					272.3(2.2)	271.4(2.8)
TYPE OF LOCATION						
CENTRAL CITY	1996	2805	33.1(2.9)	[9%]	37.1(4.3)	62.9(4.3)
					266.8(3.5)	264.6(2.8)
URB FRINGE/LARG TOWN	1996	1808	35.6(3.2)	[9%]	38.9(5.9)	61.1(5.9)
					275.7(3.9)	277.8(2.5)
RURAL/SMALL TOWN	1996	1580	31.3(2.9)	[10%]	34.5(7.0)	65.5(7.0)
					276.8(2.0)	277.8(3.1)

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TITLE I PARTICIPATION					
PARTICIPATED	1996	664	11.5(1.6) [14%]	37.5(5.9)	62.5(5.9)
				248.1(4.8)	243.6(4.9)
DID NOT PARTICIPATE	1996	5529	88.5(1.6) [3%]	36.9(3.6)	63.1(3.6)
				276.3(2.0)	277.3(1.4)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	3527	57.1(2.5) [5%]	37.0(3.9)	63.0(3.9)
				278.4(2.4)	281.7(1.5)
ELIGIBLE	1996	1511	25.7(1.5) [6%]	37.9(3.7)	62.1(3.7)
				254.7(2.1)	251.1(2.5)
INFO NOT AVAILABLE	1996	1155	17.2(3.0) [17%]	35.3(7.7)	64.7(7.7)
				283.9(3.7)	279.1(3.8)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	6193	100.0(0.0)	[2%]	37.7(3.3)	62.3(3.3)
					273.1(2.1)	273.4(1.5)
GENDER						
MALE	1996	3115	52.3(0.9)	[3%]	38.8(3.4)	61.2(3.4)
					272.5(2.4)	273.2(1.7)
FEMALE	1996	3078	47.7(0.9)	[3%]	36.5(3.4)	63.5(3.4)
					273.9(2.4)	273.6(1.6)
RACE/ETHNICITY						
WHITE	1996	4053	71.3(0.8)	[2%]	38.1(4.0)	61.9(4.0)
					282.9(2.0)	282.2(1.4)
BLACK	1996	994	13.4(0.4)	[4%]	36.0(3.8)	64.0(3.8)
					242.5(2.9)	242.5(2.6)
HISPANIC	1996	729	11.3(0.4)	[5%]	37.2(4.0)	62.8(4.0)
					248.0(3.7)	255.1(3.1)
ASIAN/PACIFIC ISLANDER	1996	302	2.7(0.3)	[12%]	31.9(3.2)	68.1(3.2)
					266.3(6.1)	282.1(3.9)
AMERICAN INDIAN	1996	98	1.1(0.3)	[25%]!	50.7(12.3)	49.3(12.3)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	391	6.7(0.5)	[8%]	37.9(5.1)	62.1(5.1)
					255.4(3.3)	253.9(3.2)
GRADUATED H.S.	1996	1299	21.7(0.8)	[4%]	39.8(3.9)	60.2(3.9)
					260.0(2.4)	263.9(1.9)
SOME EDUC AFTER H.S.	1996	1143	18.7(0.7)	[4%]	38.8(4.1)	61.2(4.1)
					281.5(2.4)	278.1(2.2)
GRADUATED COLLEGE	1996	2744	42.5(1.3)	[4%]	36.0(3.6)	64.0(3.6)
					285.3(2.2)	282.8(2.0)
UNKNOWN	1996	608	10.4(0.6)	[6%]	38.5(3.1)	61.5(3.1)
					251.6(3.6)	257.6(2.2)

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TYPE OF SCHOOL					
PUBLIC	1996	4765	88.7(1.3) [3%]	37.6(3.6)	62.4(3.6)
				271.5(2.4)	272.1(1.7)
NONPUBLIC	1996	1428	11.3(1.3) [11%]	38.6(6.7)	61.4(6.7)
				285.3(4.3)	284.1(3.2)
PRIVATE ONLY	1996	548	4.8(0.9) [20%]	26.1(8.3)	73.9(8.3)
				287.1(6.0)	287.0(4.2)
CATHOLIC ONLY	1996	880	6.5(1.0) [15%]	47.8(9.5)	52.2(9.5)
				284.7(5.7)	281.2(4.7)
REGION OF THE COUNTRY					
NORTHEAST	1996	1214	21.1(1.1) [5%]	31.9(9.1)	68.1(9.1)
				281.2(5.3)	276.5(4.0)
SOUTHEAST	1996	1700	24.9(2.0) [8%]	36.2(4.5)	63.8(4.5)
				266.3(3.1)	266.3(3.4)
CENTRAL	1996	1521	24.6(1.4) [6%]	41.5(7.8)	58.5(7.8)
				279.6(4.9)	277.4(4.1)
WEST	1996	1758	29.5(2.1) [8%]	39.9(4.5)	60.1(4.5)
				268.2(3.7)	274.1(2.0)
TYPE OF LOCATION					
CENTRAL CITY	1996	2805	33.1(2.9) [9%]	37.9(3.4)	62.1(3.4)
				262.3(3.0)	267.3(2.8)
URB FRINGE/LARG TOWN	1996	1808	35.6(3.2) [9%]	31.5(4.7)	68.5(4.7)
				277.6(3.7)	276.7(2.9)
RURAL/SMALL TOWN	1996	1580	31.3(2.9) [10%]	44.5(7.2)	55.5(7.2)
				279.3(3.7)	276.0(1.9)

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TITLE I PARTICIPATION					
PARTICIPATED	1996	664	11.5(1.6) [14%]	50.3(6.3)	49.7(6.3)
				248.6(5.8)	241.9(4.1)
DID NOT PARTICIPATE	1996	5529	88.5(1.6) [3%]	36.1(3.4)	63.9(3.4)
				277.6(2.1)	276.6(1.5)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	3527	57.1(2.5) [5%]	38.2(4.0)	61.8(4.0)
				280.5(2.1)	280.4(1.9)
ELIGIBLE	1996	1511	25.7(1.5) [6%]	38.6(4.0)	61.4(4.0)
				252.6(3.5)	252.4(2.5)
INFO NOT AVAILABLE	1996	1155	17.2(3.0) [17%]	34.7(6.1)	65.3(6.1)
				280.4(6.0)	281.0(2.6)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	6193	100.0(0.0)	[2%]	26.2(2.5)	73.8(2.5)
					270.7(1.8)	274.2(1.3)
GENDER						
MALE	1996	3115	52.3(0.9)	[3%]	25.3(2.6)	74.7(2.6)
					272.3(2.2)	273.2(1.6)
FEMALE	1996	3078	47.7(0.9)	[3%]	27.2(2.6)	72.8(2.6)
					269.2(1.9)	275.4(1.3)
RACE/ETHNICITY						
WHITE	1996	4053	71.3(0.8)	[2%]	22.5(2.7)	77.5(2.7)
					282.8(1.8)	282.4(1.4)
BLACK	1996	994	13.4(0.4)	[4%]	29.7(4.0)	70.3(4.0)
					241.7(4.7)	242.8(2.1)
HISPANIC	1996	729	11.3(0.4)	[5%]	40.9(5.1)	59.1(5.1)
					252.3(3.2)	252.6(2.6)
ASIAN/PACIFIC ISLANDER	1996	302	2.7(0.3)	[12%]	36.3(5.1)	63.7(5.1)
					283.1(6.5)	273.6(3.9)
AMERICAN INDIAN	1996	98	1.1(0.3)	[25%]!	45.4(12.8)	54.6(12.8)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	391	6.7(0.5)	[8%]	38.7(5.6)	61.3(5.6)
					255.3(3.6)	253.9(2.9)
GRADUATED H.S.	1996	1299	21.7(0.8)	[4%]	25.5(3.0)	74.5(3.0)
					256.9(2.8)	264.2(1.5)
SOME EDUC AFTER H.S.	1996	1143	18.7(0.7)	[4%]	26.4(2.9)	73.6(2.9)
					279.6(2.6)	279.3(1.9)
GRADUATED COLLEGE	1996	2744	42.5(1.3)	[4%]	24.2(2.6)	75.8(2.6)
					282.8(2.3)	283.9(1.7)
UNKNOWN	1996	608	10.4(0.6)	[6%]	27.1(3.3)	72.9(3.3)
					252.9(3.8)	256.2(2.5)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF SCHOOL						
PUBLIC	1996	4765	88.7(1.3)	[3%]	26.4(2.6)	73.6(2.6)
					268.6(1.8)	273.0(1.6)
NONPUBLIC	1996	1428	11.3(1.3)	[11%]	24.5(5.7)	75.5(5.7)
					288.7(4.3)	283.3(2.8)
PRIVATE ONLY	1996	548	4.8(0.9)	[20%]	26.9(9.0)	73.1(9.0)
					284.8(6.8)	287.8(4.2)
CATHOLIC ONLY	1996	880	6.5(1.0)	[15%]	22.8(6.9)	77.2(6.9)
					292.0(5.2)	280.1(3.8)
REGION OF THE COUNTRY						
NORTHEAST	1996	1214	21.1(1.1)	[5%]	19.1(5.3)	80.9(5.3)
					267.3(4.0)	280.5(3.7)
SOUTHEAST	1996	1700	24.9(2.0)	[8%]	31.0(5.2)	69.0(5.2)
					265.5(3.9)	266.6(2.7)
CENTRAL	1996	1521	24.6(1.4)	[6%]	15.5(5.0)	84.5(5.0)
					276.6(10.9)	278.6(2.7)
WEST	1996	1758	29.5(2.1)	[8%]	36.1(4.5)	63.9(4.5)
					273.7(3.7)	270.6(2.2)
TYPE OF LOCATION						
CENTRAL CITY	1996	2805	33.1(2.9)	[9%]	38.1(4.9)	61.9(4.9)
					263.3(3.3)	266.8(2.4)
URB FRINGE/LARG TOWN	1996	1808	35.6(3.2)	[9%]	21.9(3.6)	78.1(3.6)
					279.3(2.3)	276.3(3.0)
RURAL/SMALL TOWN	1996	1580	31.3(2.9)	[10%]	18.5(4.8)	81.5(4.8)
					275.5(2.9)	277.9(2.2)

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TITLE I PARTICIPATION					
PARTICIPATED	1996	664	11.5(1.6) [14%]	35.1(6.5)	64.9(6.5)
				246.2(5.6)	244.8(4.7)
DID NOT PARTICIPATE	1996	5529	88.5(1.6) [3%]	25.0(2.5)	75.0(2.5)
				275.2(1.8)	277.5(1.3)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	3527	57.1(2.5) [5%]	23.7(3.0)	76.3(3.0)
				279.3(1.8)	280.8(1.7)
ELIGIBLE	1996	1511	25.7(1.5) [6%]	33.0(4.2)	67.0(4.2)
				249.8(2.7)	253.8(2.2)
INFO NOT AVAILABLE	1996	1155	17.2(3.0) [17%]	24.1(4.7)	75.9(4.7)
				285.5(4.9)	279.3(3.1)

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
-- TOTAL --	1996	6193	100.0(0.0) [2%]	11.4(1.9)	88.6(1.9)
				276.6(2.4)	272.9(1.3)
GENDER					
MALE	1996	3115	52.3(0.9) [3%]	11.2(1.9)	88.8(1.9)
				276.6(3.0)	272.5(1.5)
FEMALE	1996	3078	47.7(0.9) [3%]	11.7(2.1)	88.3(2.1)
				276.7(3.0)	273.3(1.3)
RACE/ETHNICITY					
WHITE	1996	4053	71.3(0.8) [2%]	12.6(2.3)	87.4(2.3)
				284.8(1.9)	282.1(1.4)
BLACK	1996	994	13.4(0.4) [4%]	10.1(2.8)	89.9(2.8)
				237.4(4.7)	243.1(2.4)
HISPANIC	1996	729	11.3(0.4) [5%]	6.8(1.3)	93.2(1.3)
				*****(****)	252.8(2.3)
ASIAN/PACIFIC ISLANDER	1996	302	2.7(0.3) [12%]	8.1(2.3)	91.9(2.3)
				*****(****)	276.0(4.1)
AMERICAN INDIAN	1996	98	1.1(0.3) [25%]!	6.8(3.8)	93.2(3.8)
				*****(****)	262.4(3.1)
PARENTS' HIGHEST LEVEL OF EDUCATION					
LESS THAN H.S.	1996	391	6.7(0.5) [8%]	10.5(2.8)	89.5(2.8)
				*****(****)	254.0(2.4)
GRADUATED H.S.	1996	1299	21.7(0.8) [4%]	10.7(2.1)	89.3(2.1)
				268.9(4.5)	261.6(1.4)
SOME EDUC AFTER H.S.	1996	1143	18.7(0.7) [4%]	10.0(1.9)	90.0(1.9)
				283.5(3.5)	279.0(1.6)
GRADUATED COLLEGE	1996	2744	42.5(1.3) [4%]	12.3(2.1)	87.7(2.1)
				285.7(3.1)	283.4(1.6)
UNKNOWN	1996	608	10.4(0.6) [6%]	12.5(2.4)	87.5(2.4)
				254.0(7.7)	255.5(2.1)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF SCHOOL						
PUBLIC	1996	4765	88.7(1.3)	[3%]	10.5(2.1)	89.5(2.1)
					276.5(2.9)	271.3(1.4)
NONPUBLIC	1996	1428	11.3(1.3)	[11%]	18.6(4.5)	81.4(4.5)
					277.4(5.4)	286.3(2.9)
PRIVATE ONLY	1996	548	4.8(0.9)	[20%]	15.5(6.2)	84.5(6.2)
					289.6(5.9)	286.6(4.2)
CATHOLIC ONLY	1996	880	6.5(1.0)	[15%]	20.9(6.7)	79.1(6.7)
					270.7(6.3)	286.0(4.1)
REGION OF THE COUNTRY						
NORTHEAST	1996	1214	21.1(1.1)	[5%]	13.8(4.8)	86.2(4.8)
					276.2(3.6)	278.3(3.8)
SOUTHEAST	1996	1700	24.9(2.0)	[8%]	12.7(2.8)	87.3(2.8)
					269.3(6.4)	265.9(2.8)
CENTRAL	1996	1521	24.6(1.4)	[6%]	11.2(4.9)	88.8(4.9)
					279.2(4.3)	278.2(3.3)
WEST	1996	1758	29.5(2.1)	[8%]	8.9(3.4)	91.1(3.4)
					283.2(4.4)	270.6(2.3)
TYPE OF LOCATION						
CENTRAL CITY	1996	2805	33.1(2.9)	[9%]	13.1(2.7)	86.9(2.7)
					274.5(4.9)	264.1(2.1)
URB FRINGE/LARG TOWN	1996	1808	35.6(3.2)	[9%]	15.8(4.7)	84.2(4.7)
					278.7(3.4)	276.6(2.9)
RURAL/SMALL TOWN	1996	1580	31.3(2.9)	[10%]	4.7(2.4)	95.3(2.4)
					*****(****)	277.6(2.0)

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TITLE I PARTICIPATION					
PARTICIPATED	1996	664	11.5(1.6) [14%]	5.5(1.8)	94.5(1.8)
				*****(****)	245.8(3.9)
DID NOT PARTICIPATE	1996	5529	88.5(1.6) [3%]	12.2(2.0)	87.8(2.0)
				279.0(2.3)	276.7(1.3)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	3527	57.1(2.5) [5%]	11.9(2.2)	88.1(2.2)
				283.3(3.0)	280.0(1.5)
ELIGIBLE	1996	1511	25.7(1.5) [6%]	8.9(2.3)	91.1(2.3)
				252.7(7.2)	252.5(1.7)
INFO NOT AVAILABLE	1996	1155	17.2(3.0) [17%]	13.8(5.6)	86.2(5.6)
				280.6(3.5)	280.8(3.3)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	6193	100.0(0.0)	[2%]	64.0(2.5)	36.0(2.5)
					275.6(1.6)	269.2(2.0)
GENDER						
MALE	1996	3115	52.3(0.9)	[3%]	64.6(2.5)	35.4(2.5)
					275.5(1.7)	268.3(2.2)
FEMALE	1996	3078	47.7(0.9)	[3%]	63.4(2.6)	36.6(2.6)
					275.7(1.9)	270.2(2.2)
RACE/ETHNICITY						
WHITE	1996	4053	71.3(0.8)	[2%]	64.9(2.8)	35.1(2.8)
					284.4(1.5)	278.8(2.2)
BLACK	1996	994	13.4(0.4)	[4%]	62.3(4.2)	37.7(4.2)
					242.4(3.0)	242.6(3.0)
HISPANIC	1996	729	11.3(0.4)	[5%]	59.0(3.6)	41.0(3.6)
					257.3(2.3)	245.6(3.5)
ASIAN/PACIFIC ISLANDER	1996	302	2.7(0.3)	[12%]	59.9(4.6)	40.1(4.6)
					276.7(3.8)	277.6(6.4)
AMERICAN INDIAN	1996	98	1.1(0.3)	[25%]!	88.8(4.6)	11.2(4.6)
					264.2(3.1)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	391	6.7(0.5)	[8%]	66.6(4.2)	33.4(4.2)
					255.3(3.0)	252.8(3.9)
GRADUATED H.S.	1996	1299	21.7(0.8)	[4%]	67.0(3.0)	33.0(3.0)
					264.5(1.4)	257.9(2.9)
SOME EDUC AFTER H.S.	1996	1143	18.7(0.7)	[4%]	61.0(3.2)	39.0(3.2)
					281.6(1.8)	275.9(2.8)
GRADUATED COLLEGE	1996	2744	42.5(1.3)	[4%]	64.8(2.7)	35.2(2.7)
					285.8(2.1)	279.8(2.0)
UNKNOWN	1996	608	10.4(0.6)	[6%]	58.1(3.7)	41.9(3.7)
					259.9(2.5)	249.0(3.4)

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! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF SCHOOL						
PUBLIC	1996	4765	88.7(1.3)	[3%]	67.4(2.6)	32.6(2.6)
					274.4(1.6)	266.6(2.5)
NONPUBLIC	1996	1428	11.3(1.3)	[11%]	37.8(6.7)	62.2(6.7)
					292.3(5.1)	279.9(2.6)
PRIVATE ONLY	1996	548	4.8(0.9)	[20%]	38.4(11.0)	61.6(11.0)
					299.1(7.5)	279.5(3.1)
CATHOLIC ONLY	1996	880	6.5(1.0)	[15%]	37.3(8.9)	62.7(8.9)
					287.2(6.5)	280.3(3.9)
REGION OF THE COUNTRY						
NORTHEAST	1996	1214	21.1(1.1)	[5%]	76.7(5.7)	23.3(5.7)
					282.3(3.7)	263.9(6.4)
SOUTHEAST	1996	1700	24.9(2.0)	[8%]	61.6(4.2)	38.4(4.2)
					266.8(3.2)	265.5(3.7)
CENTRAL	1996	1521	24.6(1.4)	[6%]	57.7(6.0)	42.3(6.0)
					277.5(4.0)	279.4(4.3)
WEST	1996	1758	29.5(2.1)	[8%]	62.3(4.3)	37.7(4.3)
					275.6(2.7)	265.3(3.0)
TYPE OF LOCATION						
CENTRAL CITY	1996	2805	33.1(2.9)	[9%]	55.2(4.1)	44.8(4.1)
					267.8(2.9)	262.5(2.9)
URB FRINGE/LARG TOWN	1996	1808	35.6(3.2)	[9%]	66.7(3.6)	33.3(3.6)
					277.8(3.4)	275.3(4.2)
RURAL/SMALL TOWN	1996	1580	31.3(2.9)	[10%]	70.3(5.3)	29.7(5.3)
					279.7(1.9)	272.2(5.3)

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*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TITLE I PARTICIPATION					
PARTICIPATED	1996	664	11.5(1.6) [14%]	66.9(4.3)	33.1(4.3)
				249.7(4.7)	236.2(4.2)
DID NOT PARTICIPATE	1996	5529	88.5(1.6) [3%]	63.7(2.6)	36.3(2.6)
				279.1(1.7)	273.1(2.1)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	3527	57.1(2.5) [5%]	68.3(3.0)	31.7(3.0)
				282.0(1.8)	277.1(2.5)
ELIGIBLE	1996	1511	25.7(1.5) [6%]	66.1(3.4)	33.9(3.4)
				256.2(2.1)	245.2(2.9)
INFO NOT AVAILABLE	1996	1155	17.2(3.0) [17%]	46.7(5.8)	53.3(5.8)
				285.6(4.4)	276.6(3.2)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	6193	100.0(0.0)	[2%]	20.9(1.9)	79.1(1.9)
					269.4(3.4)	274.3(1.3)
GENDER						
MALE	1996	3115	52.3(0.9)	[3%]	21.3(2.1)	78.7(2.1)
					268.1(3.3)	274.2(1.5)
FEMALE	1996	3078	47.7(0.9)	[3%]	20.6(1.9)	79.4(1.9)
					270.8(3.8)	274.5(1.5)
RACE/ETHNICITY						
WHITE	1996	4053	71.3(0.8)	[2%]	20.8(2.2)	79.2(2.2)
					278.9(3.5)	283.4(1.3)
BLACK	1996	994	13.4(0.4)	[4%]	18.8(2.8)	81.2(2.8)
					244.5(2.3)	242.0(2.5)
HISPANIC	1996	729	11.3(0.4)	[5%]	25.1(4.1)	74.9(4.1)
					243.2(3.4)	255.6(2.7)
ASIAN/PACIFIC ISLANDER	1996	302	2.7(0.3)	[12%]	21.6(3.5)	78.4(3.5)
					*****(****)	280.1(3.7)
AMERICAN INDIAN	1996	98	1.1(0.3)	[25%]!	9.2(4.1)	90.8(4.1)
					*****(****)	262.4(3.2)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	391	6.7(0.5)	[8%]	20.5(3.6)	79.5(3.6)
					254.8(5.5)	254.3(2.9)
GRADUATED H.S.	1996	1299	21.7(0.8)	[4%]	20.9(2.2)	79.1(2.2)
					256.9(3.9)	263.8(1.3)
SOME EDUC AFTER H.S.	1996	1143	18.7(0.7)	[4%]	23.3(3.1)	76.7(3.1)
					277.4(3.7)	280.0(1.6)
GRADUATED COLLEGE	1996	2744	42.5(1.3)	[4%]	19.4(2.0)	80.6(2.0)
					279.5(3.6)	284.7(1.6)
UNKNOWN	1996	608	10.4(0.6)	[6%]	23.2(3.2)	76.8(3.2)
					252.2(4.7)	256.3(2.0)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF SCHOOL						
PUBLIC	1996	4765	88.7(1.3)	[3%]	20.6(2.2)	79.4(2.2)
					268.0(3.9)	272.9(1.5)
NONPUBLIC	1996	1428	11.3(1.3)	[11%]	23.2(6.4)	76.8(6.4)
					278.8(3.2)	286.4(3.2)
PRIVATE ONLY	1996	548	4.8(0.9)	[20%]	14.2(5.7)	85.8(5.7)
					277.3(6.4)	288.6(4.1)
CATHOLIC ONLY	1996	880	6.5(1.0)	[15%]	29.9(9.8)	70.1(9.8)
					279.3(3.8)	284.4(4.9)
REGION OF THE COUNTRY						
NORTHEAST	1996	1214	21.1(1.1)	[5%]	10.4(2.9)	89.6(2.9)
					261.3(8.4)	279.9(2.8)
SOUTHEAST	1996	1700	24.9(2.0)	[8%]	18.0(2.3)	82.0(2.3)
					266.7(4.4)	266.2(3.0)
CENTRAL	1996	1521	24.6(1.4)	[6%]	31.8(5.4)	68.2(5.4)
					283.1(5.2)	276.0(3.7)
WEST	1996	1758	29.5(2.1)	[8%]	21.8(3.4)	78.2(3.4)
					257.3(4.4)	275.8(2.5)
TYPE OF LOCATION						
CENTRAL CITY	1996	2805	33.1(2.9)	[9%]	23.6(2.7)	76.4(2.7)
					258.8(2.6)	267.5(2.6)
URB FRINGE/LARG TOWN	1996	1808	35.6(3.2)	[9%]	22.1(3.3)	77.9(3.3)
					276.6(5.8)	277.1(3.0)
RURAL/SMALL TOWN	1996	1580	31.3(2.9)	[10%]	16.8(4.6)	83.2(4.6)
					274.2(8.8)	278.1(1.9)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TITLE I PARTICIPATION						
PARTICIPATED	1996	664	11.5(1.6)	[14%]	21.7(4.0)	78.3(4.0)
					236.0(4.7)	247.8(4.4)
DID NOT PARTICIPATE	1996	5529	88.5(1.6)	[3%]	20.8(2.0)	79.2(2.0)
					273.9(3.4)	277.7(1.4)
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	3527	57.1(2.5)	[5%]	20.1(2.4)	79.9(2.4)
					276.6(3.8)	281.4(1.6)
ELIGIBLE	1996	1511	25.7(1.5)	[6%]	21.1(2.9)	78.9(2.9)
					248.2(4.2)	253.6(2.0)
INFO NOT AVAILABLE	1996	1155	17.2(3.0)	[17%]	23.6(5.5)	76.4(5.5)
					277.2(6.9)	281.9(3.0)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	6193	100.0(0.0)	[2%]	22.3(2.4)	77.7(2.4)
					273.3(2.2)	273.3(1.3)
GENDER						
MALE	1996	3115	52.3(0.9)	[3%]	21.6(2.3)	78.4(2.3)
					273.7(2.6)	272.7(1.5)
FEMALE	1996	3078	47.7(0.9)	[3%]	23.2(2.7)	76.8(2.7)
					272.8(2.2)	274.0(1.4)
RACE/ETHNICITY						
WHITE	1996	4053	71.3(0.8)	[2%]	20.6(2.5)	79.4(2.5)
					284.6(2.2)	281.9(1.4)
BLACK	1996	994	13.4(0.4)	[4%]	20.3(4.1)	79.7(4.1)
					236.9(5.0)	243.9(2.1)
HISPANIC	1996	729	11.3(0.4)	[5%]	34.3(4.1)	65.7(4.1)
					254.0(3.6)	251.6(2.5)
ASIAN/PACIFIC ISLANDER	1996	302	2.7(0.3)	[12%]	30.2(5.1)	69.8(5.1)
					283.8(6.9)	274.2(4.0)
AMERICAN INDIAN	1996	98	1.1(0.3)	[25%]!	17.4(6.5)	82.6(6.5)
					*****(****)	261.6(3.5)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	391	6.7(0.5)	[8%]	25.2(4.2)	74.8(4.2)
					255.6(4.5)	254.0(2.6)
GRADUATED H.S.	1996	1299	21.7(0.8)	[4%]	20.3(2.8)	79.7(2.8)
					260.8(2.5)	262.8(1.5)
SOME EDUC AFTER H.S.	1996	1143	18.7(0.7)	[4%]	22.9(2.8)	77.1(2.8)
					278.2(2.5)	279.8(1.8)
GRADUATED COLLEGE	1996	2744	42.5(1.3)	[4%]	22.0(2.3)	78.0(2.3)
					285.9(2.6)	283.0(1.8)
UNKNOWN	1996	608	10.4(0.6)	[6%]	25.2(3.8)	74.8(3.8)
					252.9(4.5)	256.1(2.3)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF SCHOOL						
PUBLIC	1996	4765	88.7(1.3)	[3%]	22.3(2.5)	77.7(2.5)
					271.3(2.1)	272.0(1.5)
NONPUBLIC	1996	1428	11.3(1.3)	[11%]	22.5(5.6)	77.5(5.6)
					288.4(4.5)	283.5(2.8)
PRIVATE ONLY	1996	548	4.8(0.9)	[20%]	24.5(8.8)	75.5(8.8)
					285.0(7.5)	287.7(4.2)
CATHOLIC ONLY	1996	880	6.5(1.0)	[15%]	21.1(6.5)	78.9(6.5)
					291.4(5.7)	280.6(3.8)
REGION OF THE COUNTRY						
NORTHEAST	1996	1214	21.1(1.1)	[5%]	12.7(4.5)	87.3(4.5)
					264.6(5.3)	279.9(3.8)
SOUTHEAST	1996	1700	24.9(2.0)	[8%]	24.7(4.5)	75.3(4.5)
					267.2(5.6)	266.0(2.1)
CENTRAL	1996	1521	24.6(1.4)	[6%]	15.9(4.5)	84.1(4.5)
					283.5(5.4)	277.3(3.5)
WEST	1996	1758	29.5(2.1)	[8%]	32.6(5.4)	67.4(5.4)
					275.4(3.6)	269.9(2.1)
TYPE OF LOCATION						
CENTRAL CITY	1996	2805	33.1(2.9)	[9%]	30.4(4.3)	69.6(4.3)
					266.3(4.3)	265.0(2.1)
URB FRINGE/LARG TOWN	1996	1808	35.6(3.2)	[9%]	22.6(3.6)	77.4(3.6)
					281.1(2.9)	275.8(3.1)
RURAL/SMALL TOWN	1996	1580	31.3(2.9)	[10%]	13.6(3.8)	86.4(3.8)
					275.0(3.0)	277.9(2.1)

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TITLE I PARTICIPATION					
PARTICIPATED	1996	664	11.5(1.6) [14%]	21.3(4.3)	78.7(4.3)
				243.9(8.9)	245.6(4.1)
DID NOT PARTICIPATE	1996	5529	88.5(1.6) [3%]	22.5(2.5)	77.5(2.5)
				276.9(2.3)	277.0(1.4)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	3527	57.1(2.5) [5%]	21.5(2.6)	78.5(2.6)
				278.3(2.3)	281.0(1.6)
ELIGIBLE	1996	1511	25.7(1.5) [6%]	22.2(3.1)	77.8(3.1)
				250.7(2.4)	253.0(2.2)
INFO NOT AVAILABLE	1996	1155	17.2(3.0) [17%]	25.3(6.7)	74.7(6.7)
				288.7(4.8)	278.1(3.3)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	6193	100.0(0.0)	[2%]	7.7(1.7)	92.3(1.7)
					271.5(3.1)	273.5(1.2)
GENDER						
MALE	1996	3115	52.3(0.9)	[3%]	7.7(1.7)	92.3(1.7)
					272.4(3.0)	273.0(1.4)
FEMALE	1996	3078	47.7(0.9)	[3%]	7.7(1.7)	92.3(1.7)
					270.5(4.1)	274.0(1.4)
RACE/ETHNICITY						
WHITE	1996	4053	71.3(0.8)	[2%]	7.6(1.9)	92.4(1.9)
					281.9(2.2)	282.5(1.3)
BLACK	1996	994	13.4(0.4)	[4%]	9.2(3.4)	90.8(3.4)
					241.2(5.1)	242.6(2.3)
HISPANIC	1996	729	11.3(0.4)	[5%]	7.2(1.8)	92.8(1.8)
					246.1(5.4)	253.0(2.2)
ASIAN/PACIFIC ISLANDER	1996	302	2.7(0.3)	[12%]	8.5(2.9)	91.5(2.9)
					*****(****)	276.6(4.1)
AMERICAN INDIAN	1996	98	1.1(0.3)	[25%]!	1.7(1.1)	98.3(1.1)
					*****(****)	263.6(3.0)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	391	6.7(0.5)	[8%]	4.1(1.6)	95.9(1.6)
					*****(****)	254.7(2.3)
GRADUATED H.S.	1996	1299	21.7(0.8)	[4%]	6.0(1.5)	94.0(1.5)
					266.1(6.4)	262.1(1.4)
SOME EDUC AFTER H.S.	1996	1143	18.7(0.7)	[4%]	7.0(1.8)	93.0(1.8)
					273.8(3.6)	279.8(1.6)
GRADUATED COLLEGE	1996	2744	42.5(1.3)	[4%]	8.9(2.0)	91.1(2.0)
					279.5(3.5)	284.1(1.6)
UNKNOWN	1996	608	10.4(0.6)	[6%]	10.1(2.5)	89.9(2.5)
					252.4(8.2)	255.6(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) # 4D T0569C4 GEOMETRY−LITTLE/NO EXPOSURE

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF SCHOOL						
PUBLIC	1996	4765	88.7(1.3)	[3%]	5.5(1.8)	94.5(1.8)
					269.0(5.4)	272.0(1.4)
NONPUBLIC	1996	1428	11.3(1.3)	[11%]	25.0(5.8)	75.0(5.8)
					275.8(4.2)	287.5(3.0)
PRIVATE ONLY	1996	548	4.8(0.9)	[20%]	34.7(9.2)	65.3(9.2)
					282.9(4.0)	289.2(5.4)
CATHOLIC ONLY	1996	880	6.5(1.0)	[15%]	17.9(7.2)	82.1(7.2)
					265.7(6.7)	286.6(3.4)
REGION OF THE COUNTRY						
NORTHEAST	1996	1214	21.1(1.1)	[5%]	8.2(3.6)	91.8(3.6)
					269.8(8.2)	278.7(3.3)
SOUTHEAST	1996	1700	24.9(2.0)	[8%]	7.7(2.7)	92.3(2.7)
					264.3(5.8)	266.5(2.8)
CENTRAL	1996	1521	24.6(1.4)	[6%]	6.9(3.8)	93.1(3.8)
					274.1(6.9)	278.6(3.2)
WEST	1996	1758	29.5(2.1)	[8%]	8.1(2.8)	91.9(2.8)
					276.5(4.1)	271.3(2.2)
TYPE OF LOCATION						
CENTRAL CITY	1996	2805	33.1(2.9)	[9%]	12.6(2.8)	87.4(2.8)
					270.9(4.7)	264.6(2.3)
URB FRINGE/LARG TOWN	1996	1808	35.6(3.2)	[9%]	7.0(3.6)	93.0(3.6)
					275.2(7.2)	277.1(2.6)
RURAL/SMALL TOWN	1996	1580	31.3(2.9)	[10%]	3.5(1.9)	96.5(1.9)
					*****(****)	277.9(1.9)

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TITLE I PARTICIPATION					
PARTICIPATED	1996	664	11.5(1.6) [14%]	3.6(1.4)	96.4(1.4)
				*****(****)	246.0(3.8)
DID NOT PARTICIPATE	1996	5529	88.5(1.6) [3%]	8.3(1.8)	91.7(1.8)
				274.0(2.7)	277.2(1.3)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	3527	57.1(2.5) [5%]	5.8(1.6)	94.2(1.6)
				280.1(3.1)	280.5(1.5)
ELIGIBLE	1996	1511	25.7(1.5) [6%]	4.2(1.4)	95.8(1.4)
				228.6(5.2)	253.5(1.8)
INFO NOT AVAILABLE	1996	1155	17.2(3.0) [17%]	19.3(5.9)	80.7(5.9)
				276.8(3.1)	281.8(3.4)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	6193	100.0(0.0)	[2%]	67.6(2.7)	32.4(2.7)
					274.9(1.5)	269.9(2.2)
GENDER						
MALE	1996	3115	52.3(0.9)	[3%]	68.3(2.9)	31.7(2.9)
					275.0(1.7)	268.5(2.2)
FEMALE	1996	3078	47.7(0.9)	[3%]	66.9(2.6)	33.1(2.6)
					274.9(1.6)	271.3(2.6)
RACE/ETHNICITY						
WHITE	1996	4053	71.3(0.8)	[2%]	68.4(3.0)	31.6(3.0)
					283.6(1.6)	279.9(1.9)
BLACK	1996	994	13.4(0.4)	[4%]	67.0(6.1)	33.0(6.1)
					243.1(2.8)	241.3(3.1)
HISPANIC	1996	729	11.3(0.4)	[5%]	63.5(3.6)	36.5(3.6)
					256.5(2.3)	245.5(3.8)
ASIAN/PACIFIC ISLANDER	1996	302	2.7(0.3)	[12%]	68.4(4.2)	31.6(4.2)
					275.6(3.4)	280.4(7.1)
AMERICAN INDIAN	1996	98	1.1(0.3)	[25%]!	62.6(13.7)	37.4(13.7)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	391	6.7(0.5)	[8%]	63.5(5.4)	36.5(5.4)
					255.4(2.5)	252.6(4.0)
GRADUATED H.S.	1996	1299	21.7(0.8)	[4%]	69.4(3.3)	30.6(3.3)
					263.7(1.5)	259.3(3.2)
SOME EDUC AFTER H.S.	1996	1143	18.7(0.7)	[4%]	66.2(3.0)	33.8(3.0)
					280.7(1.6)	276.8(2.8)
GRADUATED COLLEGE	1996	2744	42.5(1.3)	[4%]	69.2(2.8)	30.8(2.8)
					285.0(2.0)	280.7(2.9)
UNKNOWN	1996	608	10.4(0.6)	[6%]	62.6(4.0)	37.4(4.0)
					257.5(2.3)	251.7(3.8)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF SCHOOL						
PUBLIC	1996	4765	88.7(1.3)	[3%]	69.7(2.9)	30.3(2.9)
					273.4(1.6)	268.3(2.6)
NONPUBLIC	1996	1428	11.3(1.3)	[11%]	51.2(6.4)	48.8(6.4)
					291.0(3.9)	277.9(3.4)
PRIVATE ONLY	1996	548	4.8(0.9)	[20%]	51.1(10.7)	48.9(10.7)
					297.4(5.7)	276.2(3.3)
CATHOLIC ONLY	1996	880	6.5(1.0)	[15%]	51.2(8.6)	48.8(8.6)
					286.3(5.0)	279.2(5.4)
REGION OF THE COUNTRY						
NORTHEAST	1996	1214	21.1(1.1)	[5%]	84.9(5.2)	15.1(5.2)
					279.1(3.7)	271.9(7.8)
SOUTHEAST	1996	1700	24.9(2.0)	[8%]	63.2(4.1)	36.8(4.1)
					266.7(3.2)	265.7(3.6)
CENTRAL	1996	1521	24.6(1.4)	[6%]	60.9(6.2)	39.1(6.2)
					280.9(2.3)	274.2(6.5)
WEST	1996	1758	29.5(2.1)	[8%]	64.6(5.3)	35.4(5.3)
					273.1(2.4)	269.1(2.9)
TYPE OF LOCATION						
CENTRAL CITY	1996	2805	33.1(2.9)	[9%]	61.1(4.4)	38.9(4.4)
					268.0(2.8)	261.3(3.6)
URB FRINGE/LARG TOWN	1996	1808	35.6(3.2)	[9%]	71.1(3.5)	28.9(3.5)
					277.1(3.2)	276.8(3.6)
RURAL/SMALL TOWN	1996	1580	31.3(2.9)	[10%]	70.6(6.5)	29.4(6.5)
					278.8(1.8)	274.3(4.5)

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TITLE I PARTICIPATION					
PARTICIPATED	1996	664	11.5(1.6) [14%]	66.2(6.3)	33.8(6.3)
				248.1(4.9)	239.6(4.6)
DID NOT PARTICIPATE	1996	5529	88.5(1.6) [3%]	67.8(2.8)	32.2(2.8)
				278.3(1.5)	274.0(2.1)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	3527	57.1(2.5) [5%]	72.9(2.9)	27.1(2.9)
				281.6(1.7)	277.3(2.5)
ELIGIBLE	1996	1511	25.7(1.5) [6%]	66.0(4.5)	34.0(4.5)
				255.5(2.0)	246.6(3.1)
INFO NOT AVAILABLE	1996	1155	17.2(3.0) [17%]	52.7(6.1)	47.3(6.1)
				280.8(3.9)	280.9(3.0)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	6193	100.0(0.0)	[2%]	19.7(2.4)	80.3(2.4)
					268.6(3.0)	274.5(1.2)
GENDER						
MALE	1996	3115	52.3(0.9)	[3%]	19.4(2.3)	80.6(2.3)
					266.8(3.3)	274.4(1.4)
FEMALE	1996	3078	47.7(0.9)	[3%]	20.1(2.6)	79.9(2.6)
					270.6(3.2)	274.5(1.4)
RACE/ETHNICITY						
WHITE	1996	4053	71.3(0.8)	[2%]	19.3(2.6)	80.7(2.6)
					279.6(2.9)	283.1(1.3)
BLACK	1996	994	13.4(0.4)	[4%]	17.2(2.7)	82.8(2.7)
					239.9(3.4)	243.1(2.7)
HISPANIC	1996	729	11.3(0.4)	[5%]	23.6(3.8)	76.4(3.8)
					237.9(3.5)	257.0(2.5)
ASIAN/PACIFIC ISLANDER	1996	302	2.7(0.3)	[12%]	20.7(3.6)	79.3(3.6)
					*****(****)	278.8(3.8)
AMERICAN INDIAN	1996	98	1.1(0.3)	[25%]!	34.4(14.2)	65.6(14.2)
					*****(****)	264.0(4.6)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	391	6.7(0.5)	[8%]	26.7(5.4)	73.3(5.4)
					255.2(4.7)	254.1(2.7)
GRADUATED H.S.	1996	1299	21.7(0.8)	[4%]	20.2(2.7)	79.8(2.7)
					254.7(3.7)	264.3(1.3)
SOME EDUC AFTER H.S.	1996	1143	18.7(0.7)	[4%]	19.1(2.9)	80.9(2.9)
					277.4(3.6)	279.9(1.6)
GRADUATED COLLEGE	1996	2744	42.5(1.3)	[4%]	17.3(2.3)	82.7(2.3)
					282.6(3.4)	283.9(1.6)
UNKNOWN	1996	608	10.4(0.6)	[6%]	25.5(3.0)	74.5(3.0)
					250.8(4.8)	256.9(2.0)

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TYPE OF SCHOOL					
PUBLIC	1996	4765	88.7(1.3) [3%]	20.2(2.6)	79.8(2.6)
				267.7(3.2)	272.9(1.4)
NONPUBLIC	1996	1428	11.3(1.3) [11%]	15.8(4.9)	84.2(4.9)
				278.0(4.2)	285.8(2.9)
PRIVATE ONLY	1996	548	4.8(0.9) [20%]	8.3(4.4)	91.7(4.4)
				*****(****)	289.1(3.8)
CATHOLIC ONLY	1996	880	6.5(1.0) [15%]	21.4(7.5)	78.6(7.5)
				282.0(4.8)	283.1(4.3)
REGION OF THE COUNTRY					
NORTHEAST	1996	1214	21.1(1.1) [5%]	8.6(4.0)	91.4(4.0)
				279.1(4.6)	277.9(3.4)
SOUTHEAST	1996	1700	24.9(2.0) [8%]	22.9(5.8)	77.1(5.8)
				264.1(4.7)	267.0(3.0)
CENTRAL	1996	1521	24.6(1.4) [6%]	25.1(4.9)	74.9(4.9)
				277.1(6.4)	278.7(3.1)
WEST	1996	1758	29.5(2.1) [8%]	20.6(3.4)	79.4(3.4)
				261.1(4.5)	274.5(2.1)
TYPE OF LOCATION					
CENTRAL CITY	1996	2805	33.1(2.9) [9%]	20.7(3.4)	79.3(3.4)
				257.3(3.6)	267.6(2.4)
URB FRINGE/LARG TOWN	1996	1808	35.6(3.2) [9%]	20.3(4.2)	79.7(4.2)
				274.7(4.2)	277.6(2.8)
RURAL/SMALL TOWN	1996	1580	31.3(2.9) [10%]	18.1(4.8)	81.9(4.8)
				274.6(7.1)	278.1(1.8)

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TITLE I PARTICIPATION					
PARTICIPATED	1996	664	11.5(1.6) [14%]	27.3(6.1)	72.7(6.1)
				238.4(5.4)	247.9(4.3)
DID NOT PARTICIPATE	1996	5529	88.5(1.6) [3%]	18.8(2.4)	81.2(2.4)
				274.3(3.0)	277.5(1.3)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	3527	57.1(2.5) [5%]	19.8(2.8)	80.2(2.8)
				275.3(3.1)	281.7(1.5)
ELIGIBLE	1996	1511	25.7(1.5) [6%]	21.8(3.6)	78.2(3.6)
				247.1(3.3)	254.0(2.0)
INFO NOT AVAILABLE	1996	1155	17.2(3.0) [17%]	16.7(4.1)	83.3(4.1)
				284.3(7.4)	280.1(2.7)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	6193	100.0(0.0)	[2%]	17.0(2.1)	83.0(2.1)
					280.9(2.0)	271.7(1.3)
GENDER						
MALE	1996	3115	52.3(0.9)	[3%]	16.3(2.0)	83.7(2.0)
					282.5(2.2)	271.1(1.5)
FEMALE	1996	3078	47.7(0.9)	[3%]	17.8(2.3)	82.2(2.3)
					279.4(2.7)	272.5(1.4)
RACE/ETHNICITY						
WHITE	1996	4053	71.3(0.8)	[2%]	16.4(2.5)	83.6(2.5)
					288.7(2.1)	281.2(1.3)
BLACK	1996	994	13.4(0.4)	[4%]	13.8(2.5)	86.2(2.5)
					253.3(2.8)	240.8(2.3)
HISPANIC	1996	729	11.3(0.4)	[5%]	24.6(3.7)	75.4(3.7)
					265.0(3.5)	248.4(2.7)
ASIAN/PACIFIC ISLANDER	1996	302	2.7(0.3)	[12%]	20.4(4.3)	79.6(4.3)
					291.7(7.0)	273.3(3.8)
AMERICAN INDIAN	1996	98	1.1(0.3)	[25%]!	11.9(5.6)	88.1(5.6)
					*****(****)	260.9(3.7)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	391	6.7(0.5)	[8%]	19.6(2.9)	80.4(2.9)
					262.8(3.8)	252.4(2.4)
GRADUATED H.S.	1996	1299	21.7(0.8)	[4%]	13.5(2.1)	86.5(2.1)
					267.8(2.5)	261.5(1.4)
SOME EDUC AFTER H.S.	1996	1143	18.7(0.7)	[4%]	16.9(2.4)	83.1(2.4)
					283.7(3.0)	278.5(1.7)
GRADUATED COLLEGE	1996	2744	42.5(1.3)	[4%]	18.1(2.5)	81.9(2.5)
					291.2(2.2)	282.0(1.8)
UNKNOWN	1996	608	10.4(0.6)	[6%]	18.6(3.0)	81.4(3.0)
					268.1(3.7)	252.4(2.3)

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TYPE OF SCHOOL					
PUBLIC	1996	4765	88.7(1.3) [3%]	17.5(2.2)	82.5(2.2)
				279.8(2.0)	270.2(1.6)
NONPUBLIC	1996	1428	11.3(1.3) [11%]	13.5(4.5)	86.5(4.5)
				292.0(7.1)	283.5(2.5)
PRIVATE ONLY	1996	548	4.8(0.9) [20%]	9.3(5.5)	90.7(5.5)
				*****(****)	286.0(3.5)
CATHOLIC ONLY	1996	880	6.5(1.0) [15%]	16.6(6.1)	83.4(6.1)
				290.1(7.7)	281.4(3.7)
REGION OF THE COUNTRY					
NORTHEAST	1996	1214	21.1(1.1) [5%]	6.8(2.4)	93.2(2.4)
				266.9(7.9)	278.8(3.3)
SOUTHEAST	1996	1700	24.9(2.0) [8%]	14.2(3.6)	85.8(3.6)
				280.4(3.0)	264.0(2.7)
CENTRAL	1996	1521	24.6(1.4) [6%]	16.6(5.8)	83.4(5.8)
				286.6(3.8)	276.6(3.4)
WEST	1996	1758	29.5(2.1) [8%]	27.1(4.2)	72.9(4.2)
				280.8(3.2)	268.4(2.6)
TYPE OF LOCATION					
CENTRAL CITY	1996	2805	33.1(2.9) [9%]	21.2(3.1)	78.8(3.1)
				275.9(4.7)	262.6(2.4)
URB FRINGE/LARG TOWN	1996	1808	35.6(3.2) [9%]	19.3(3.7)	80.7(3.7)
				285.8(1.8)	274.9(2.9)
RURAL/SMALL TOWN	1996	1580	31.3(2.9) [10%]	10.0(3.2)	90.0(3.2)
				281.6(2.0)	277.0(2.1)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TITLE I PARTICIPATION						
PARTICIPATED	1996	664	11.5(1.6)	[14%]	14.6(4.8)	85.4(4.8)
					254.2(10.0)	243.7(4.0)
DID NOT PARTICIPATE	1996	5529	88.5(1.6)	[3%]	17.3(2.3)	82.7(2.3)
					283.8(1.9)	275.5(1.4)
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	3527	57.1(2.5)	[5%]	14.6(2.1)	85.4(2.1)
					286.4(1.8)	279.4(1.6)
ELIGIBLE	1996	1511	25.7(1.5)	[6%]	14.3(2.2)	85.7(2.2)
					258.4(2.9)	251.5(2.1)
INFO NOT AVAILABLE	1996	1155	17.2(3.0)	[17%]	29.3(6.7)	70.7(6.7)
					288.2(4.0)	277.7(3.1)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	6193	100.0(0.0)	[2%]	7.1(1.6)	92.9(1.6)
					269.6(5.7)	273.6(1.2)
GENDER						
MALE	1996	3115	52.3(0.9)	[3%]	7.2(1.7)	92.8(1.7)
					269.3(5.3)	273.2(1.5)
FEMALE	1996	3078	47.7(0.9)	[3%]	7.0(1.6)	93.0(1.6)
					269.9(6.4)	274.0(1.3)
RACE/ETHNICITY						
WHITE	1996	4053	71.3(0.8)	[2%]	6.9(1.7)	93.1(1.7)
					281.6(3.2)	282.5(1.3)
BLACK	1996	994	13.4(0.4)	[4%]	9.6(5.4)	90.4(5.4)
					236.9(4.2)	243.1(2.3)
HISPANIC	1996	729	11.3(0.4)	[5%]	6.5(2.1)	93.5(2.1)
					245.4(9.2)	253.0(2.3)
ASIAN/PACIFIC ISLANDER	1996	302	2.7(0.3)	[12%]	5.0(1.6)	95.0(1.6)
					*****(****)	277.0(4.0)
AMERICAN INDIAN	1996	98	1.1(0.3)	[25%]!	2.4(1.1)	97.6(1.1)
					*****(****)	263.1(3.1)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	391	6.7(0.5)	[8%]	3.5(1.0)	96.5(1.0)
					*****(****)	254.3(2.3)
GRADUATED H.S.	1996	1299	21.7(0.8)	[4%]	6.4(2.0)	93.6(2.0)
					266.6(10.5)	262.1(1.3)
SOME EDUC AFTER H.S.	1996	1143	18.7(0.7)	[4%]	7.9(2.2)	92.1(2.2)
					276.5(5.2)	279.7(1.6)
GRADUATED COLLEGE	1996	2744	42.5(1.3)	[4%]	8.2(1.8)	91.8(1.8)
					273.4(7.0)	284.6(1.6)
UNKNOWN	1996	608	10.4(0.6)	[6%]	5.4(1.5)	94.6(1.5)
					*****(****)	256.2(2.0)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF SCHOOL						
PUBLIC	1996	4765	88.7(1.3)	[3%]	4.4(1.6)	95.6(1.6)
					265.0(10.3)	272.2(1.4)
NONPUBLIC	1996	1428	11.3(1.3)	[11%]	28.7(5.8)	71.3(5.8)
					275.1(3.5)	288.5(3.1)
PRIVATE ONLY	1996	548	4.8(0.9)	[20%]	34.7(10.0)	65.3(10.0)
					280.8(2.9)	290.4(5.4)
CATHOLIC ONLY	1996	880	6.5(1.0)	[15%]	24.3(6.4)	75.7(6.4)
					269.1(5.6)	287.2(3.6)
REGION OF THE COUNTRY						
NORTHEAST	1996	1214	21.1(1.1)	[5%]	2.6(1.8)	97.4(1.8)
					*****(****)	278.1(3.1)
SOUTHEAST	1996	1700	24.9(2.0)	[8%]	7.0(2.2)	93.0(2.2)
					264.8(5.3)	266.4(2.8)
CENTRAL	1996	1521	24.6(1.4)	[6%]	10.8(5.0)	89.2(5.0)
					261.9(12.5)	280.3(2.4)
WEST	1996	1758	29.5(2.1)	[8%]	7.4(2.5)	92.6(2.5)
					281.8(4.7)	270.9(2.4)
TYPE OF LOCATION						
CENTRAL CITY	1996	2805	33.1(2.9)	[9%]	12.8(3.4)	87.2(3.4)
					268.0(9.2)	265.0(2.4)
URB FRINGE/LARG TOWN	1996	1808	35.6(3.2)	[9%]	2.9(1.2)	97.1(1.2)
					263.3(10.1)	277.4(2.5)
RURAL/SMALL TOWN	1996	1580	31.3(2.9)	[10%]	6.1(3.1)	93.9(3.1)
					276.3(7.2)	277.6(2.0)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TITLE I PARTICIPATION						
PARTICIPATED	1996	664	11.5(1.6)	[14%]	4.1(2.3)	95.9(2.3)
					*****(****)	245.6(3.9)
DID NOT PARTICIPATE	1996	5529	88.5(1.6)	[3%]	7.5(1.7)	92.5(1.7)
					271.9(4.8)	277.4(1.2)
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	3527	57.1(2.5)	[5%]	5.1(1.4)	94.9(1.4)
					281.8(4.4)	280.4(1.5)
ELIGIBLE	1996	1511	25.7(1.5)	[6%]	7.3(3.4)	92.7(3.4)
					242.4(8.3)	253.3(1.8)
INFO NOT AVAILABLE	1996	1155	17.2(3.0)	[17%]	13.5(4.9)	86.5(4.9)
					276.2(3.1)	281.5(3.3)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	6193	100.0(0.0)	[2%]	73.8(2.2)	26.2(2.2)
					274.1(1.2)	271.0(2.5)
GENDER						
MALE	1996	3115	52.3(0.9)	[3%]	73.7(2.2)	26.3(2.2)
					274.2(1.3)	269.3(2.8)
FEMALE	1996	3078	47.7(0.9)	[3%]	73.9(2.4)	26.1(2.4)
					274.0(1.5)	273.0(2.7)
RACE/ETHNICITY						
WHITE	1996	4053	71.3(0.8)	[2%]	73.4(2.5)	26.6(2.5)
					283.2(1.2)	280.5(2.7)
BLACK	1996	994	13.4(0.4)	[4%]	74.6(4.1)	25.4(4.1)
					242.8(2.7)	241.6(3.5)
HISPANIC	1996	729	11.3(0.4)	[5%]	73.6(3.2)	26.4(3.2)
					256.0(2.3)	242.7(4.9)
ASIAN/PACIFIC ISLANDER	1996	302	2.7(0.3)	[12%]	74.2(4.6)	25.8(4.6)
					274.8(3.4)	283.5(8.6)
AMERICAN INDIAN	1996	98	1.1(0.3)	[25%]!	90.0(4.0)	10.0(4.0)
					264.5(2.9)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	391	6.7(0.5)	[8%]	77.2(3.3)	22.8(3.3)
					255.8(2.5)	249.8(4.8)
GRADUATED H.S.	1996	1299	21.7(0.8)	[4%]	75.9(2.7)	24.1(2.7)
					263.1(1.2)	259.9(3.6)
SOME EDUC AFTER H.S.	1996	1143	18.7(0.7)	[4%]	73.5(3.0)	26.5(3.0)
					280.3(1.6)	277.0(3.3)
GRADUATED COLLEGE	1996	2744	42.5(1.3)	[4%]	73.0(2.4)	27.0(2.4)
					284.0(1.6)	282.8(2.8)
UNKNOWN	1996	608	10.4(0.6)	[6%]	70.9(3.2)	29.1(3.2)
					258.8(2.3)	246.7(4.9)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF SCHOOL						
PUBLIC	1996	4765	88.7(1.3)	[3%]	75.5(2.5)	24.5(2.5)
					272.7(1.4)	269.3(3.2)
NONPUBLIC	1996	1428	11.3(1.3)	[11%]	60.7(7.1)	39.3(7.1)
					287.8(3.5)	279.7(3.2)
PRIVATE ONLY	1996	548	4.8(0.9)	[20%]	60.9(10.1)	39.1(10.1)
					291.0(5.5)	280.8(4.1)
CATHOLIC ONLY	1996	880	6.5(1.0)	[15%]	60.6(9.8)	39.4(9.8)
					285.3(4.3)	279.0(5.0)
REGION OF THE COUNTRY						
NORTHEAST	1996	1214	21.1(1.1)	[5%]	82.4(5.1)	17.6(5.1)
					280.7(2.7)	265.2(8.7)
SOUTHEAST	1996	1700	24.9(2.0)	[8%]	68.3(4.5)	31.7(4.5)
					264.5(3.2)	270.1(4.3)
CENTRAL	1996	1521	24.6(1.4)	[6%]	74.0(4.5)	26.0(4.5)
					278.9(3.3)	276.6(5.9)
WEST	1996	1758	29.5(2.1)	[8%]	72.2(4.3)	27.8(4.3)
					272.3(2.5)	270.2(3.6)
TYPE OF LOCATION						
CENTRAL CITY	1996	2805	33.1(2.9)	[9%]	72.0(2.9)	28.0(2.9)
					266.6(2.3)	262.4(4.0)
URB FRINGE/LARG TOWN	1996	1808	35.6(3.2)	[9%]	74.5(4.2)	25.5(4.2)
					277.1(3.0)	276.5(4.0)
RURAL/SMALL TOWN	1996	1580	31.3(2.9)	[10%]	74.9(4.8)	25.1(4.8)
					278.3(1.7)	274.9(5.4)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TITLE I PARTICIPATION						
PARTICIPATED	1996	664	11.5(1.6)	[14%]	72.3(5.4)	27.7(5.4)
					245.8(3.4)	244.0(8.9)
DID NOT PARTICIPATE	1996	5529	88.5(1.6)	[3%]	74.0(2.3)	26.0(2.3)
					277.7(1.3)	274.8(2.5)
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	3527	57.1(2.5)	[5%]	75.6(2.4)	24.4(2.4)
					281.1(1.4)	278.4(2.8)
ELIGIBLE	1996	1511	25.7(1.5)	[6%]	76.0(2.7)	24.0(2.7)
					255.3(1.9)	243.6(3.7)
INFO NOT AVAILABLE	1996	1155	17.2(3.0)	[17%]	64.5(6.7)	35.5(6.7)
					280.2(3.8)	282.0(4.0)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	6193	100.0(0.0)	[2%]	13.1(1.8)	86.9(1.8)
					274.4(3.7)	273.1(1.1)
GENDER						
MALE	1996	3115	52.3(0.9)	[3%]	13.7(1.8)	86.3(1.8)
					274.6(3.8)	272.7(1.3)
FEMALE	1996	3078	47.7(0.9)	[3%]	12.4(1.9)	87.6(1.9)
					274.1(4.4)	273.6(1.3)
RACE/ETHNICITY						
WHITE	1996	4053	71.3(0.8)	[2%]	13.6(2.2)	86.4(2.2)
					282.7(3.8)	282.4(1.2)
BLACK	1996	994	13.4(0.4)	[4%]	12.0(2.5)	88.0(2.5)
					248.4(2.8)	241.7(2.4)
HISPANIC	1996	729	11.3(0.4)	[5%]	12.5(2.9)	87.5(2.9)
					246.2(5.1)	253.4(2.4)
ASIAN/PACIFIC ISLANDER	1996	302	2.7(0.3)	[12%]	10.9(2.7)	89.1(2.7)
					*****(****)	276.5(3.9)
AMERICAN INDIAN	1996	98	1.1(0.3)	[25%]!	6.4(3.0)	93.6(3.0)
					*****(****)	263.1(3.0)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	391	6.7(0.5)	[8%]	9.9(2.1)	90.1(2.1)
					*****(****)	254.3(2.3)
GRADUATED H.S.	1996	1299	21.7(0.8)	[4%]	13.5(2.4)	86.5(2.4)
					260.3(4.9)	262.7(1.3)
SOME EDUC AFTER H.S.	1996	1143	18.7(0.7)	[4%]	13.6(2.6)	86.4(2.6)
					280.8(4.1)	279.2(1.6)
GRADUATED COLLEGE	1996	2744	42.5(1.3)	[4%]	13.7(2.0)	86.3(2.0)
					285.0(3.6)	283.5(1.4)
UNKNOWN	1996	608	10.4(0.6)	[6%]	11.1(1.9)	88.9(1.9)
					253.7(4.9)	255.5(2.0)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF SCHOOL						
PUBLIC	1996	4765	88.7(1.3)	[3%]	12.7(2.0)	87.3(2.0)
					273.5(4.3)	271.6(1.3)
NONPUBLIC	1996	1428	11.3(1.3)	[11%]	16.1(4.6)	83.9(4.6)
					279.8(4.6)	285.5(2.8)
PRIVATE ONLY	1996	548	4.8(0.9)	[20%]	24.3(7.7)	75.7(7.7)
					278.0(4.1)	289.9(4.7)
CATHOLIC ONLY	1996	880	6.5(1.0)	[15%]	10.0(5.7)	90.0(5.7)
					*****(****)	282.8(3.6)
REGION OF THE COUNTRY						
NORTHEAST	1996	1214	21.1(1.1)	[5%]	6.5(3.1)	93.5(3.1)
					284.1(12.0)	277.6(2.8)
SOUTHEAST	1996	1700	24.9(2.0)	[8%]	20.3(5.0)	79.7(5.0)
					274.7(4.3)	264.2(2.9)
CENTRAL	1996	1521	24.6(1.4)	[6%]	14.3(4.3)	85.7(4.3)
					277.8(9.3)	278.4(3.3)
WEST	1996	1758	29.5(2.1)	[8%]	10.9(2.2)	89.1(2.2)
					266.1(7.5)	272.4(2.4)
TYPE OF LOCATION						
CENTRAL CITY	1996	2805	33.1(2.9)	[9%]	10.2(2.1)	89.8(2.1)
					262.3(4.5)	265.8(2.2)
URB FRINGE/LARG TOWN	1996	1808	35.6(3.2)	[9%]	13.1(3.3)	86.9(3.3)
					280.5(5.1)	276.4(2.7)
RURAL/SMALL TOWN	1996	1580	31.3(2.9)	[10%]	16.2(4.3)	83.8(4.3)
					276.9(7.5)	277.6(1.7)

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TITLE I PARTICIPATION					
PARTICIPATED	1996	664	11.5(1.6) [14%]	9.7(2.7)	90.3(2.7)
				232.7(3.8)	246.6(4.1)
DID NOT PARTICIPATE	1996	5529	88.5(1.6) [3%]	13.5(2.0)	86.5(2.0)
				278.3(3.4)	276.7(1.2)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	3527	57.1(2.5) [5%]	13.7(2.3)	86.3(2.3)
				281.7(3.4)	280.2(1.4)
ELIGIBLE	1996	1511	25.7(1.5) [6%]	10.1(1.8)	89.9(1.8)
				248.8(6.7)	252.9(1.8)
INFO NOT AVAILABLE	1996	1155	17.2(3.0) [17%]	15.6(4.7)	84.4(4.7)
				278.0(6.8)	281.3(3.1)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	6193	100.0(0.0)	[2%]	7.4(1.5)	92.6(1.5)
					274.3(3.2)	273.2(1.2)
GENDER						
MALE	1996	3115	52.3(0.9)	[3%]	6.6(1.5)	93.4(1.5)
					276.7(4.1)	272.7(1.4)
FEMALE	1996	3078	47.7(0.9)	[3%]	8.2(1.7)	91.8(1.7)
					272.1(3.5)	273.9(1.3)
RACE/ETHNICITY						
WHITE	1996	4053	71.3(0.8)	[2%]	6.6(1.6)	93.4(1.6)
					283.8(3.0)	282.4(1.3)
BLACK	1996	994	13.4(0.4)	[4%]	5.8(1.4)	94.2(1.4)
					245.1(8.1)	242.4(2.3)
HISPANIC	1996	729	11.3(0.4)	[5%]	11.9(2.7)	88.1(2.7)
					258.7(5.0)	251.6(2.2)
ASIAN/PACIFIC ISLANDER	1996	302	2.7(0.3)	[12%]	7.5(2.9)	92.5(2.9)
					*****(****)	275.7(3.9)
AMERICAN INDIAN	1996	98	1.1(0.3)	[25%]!	30.9(14.9)	69.1(14.9)
					*****(****)	263.2(4.6)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	391	6.7(0.5)	[8%]	13.0(5.0)	87.0(5.0)
					*****(****)	253.0(2.3)
GRADUATED H.S.	1996	1299	21.7(0.8)	[4%]	6.5(1.6)	93.5(1.6)
					266.2(3.4)	262.1(1.4)
SOME EDUC AFTER H.S.	1996	1143	18.7(0.7)	[4%]	7.0(1.7)	93.0(1.7)
					280.0(4.2)	279.4(1.6)
GRADUATED COLLEGE	1996	2744	42.5(1.3)	[4%]	6.6(1.4)	93.4(1.4)
					286.3(3.5)	283.5(1.5)
UNKNOWN	1996	608	10.4(0.6)	[6%]	9.6(2.4)	90.4(2.4)
					*****(****)	255.4(2.0)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF SCHOOL						
PUBLIC	1996	4765	88.7(1.3)	[3%]	7.6(1.8)	92.4(1.8)
					272.4(3.5)	271.8(1.3)
NONPUBLIC	1996	1428	11.3(1.3)	[11%]	5.5(2.3)	94.5(2.3)
					294.5(9.5)	284.0(2.7)
PRIVATE ONLY	1996	548	4.8(0.9)	[20%]	8.2(4.8)	91.8(4.8)
					*****(****)	286.0(4.0)
CATHOLIC ONLY	1996	880	6.5(1.0)	[15%]	3.6(2.0)	96.4(2.0)
					*****(****)	282.7(3.6)
REGION OF THE COUNTRY						
NORTHEAST	1996	1214	21.1(1.1)	[5%]	2.3(1.4)	97.7(1.4)
					*****(****)	278.3(3.2)
SOUTHEAST	1996	1700	24.9(2.0)	[8%]	10.4(3.7)	89.6(3.7)
					272.1(6.7)	265.6(2.6)
CENTRAL	1996	1521	24.6(1.4)	[6%]	5.6(2.4)	94.4(2.4)
					281.1(9.6)	278.1(3.2)
WEST	1996	1758	29.5(2.1)	[8%]	9.9(3.3)	90.1(3.3)
					274.8(4.7)	271.4(2.1)
TYPE OF LOCATION						
CENTRAL CITY	1996	2805	33.1(2.9)	[9%]	11.0(3.0)	89.0(3.0)
					267.1(5.9)	265.2(1.9)
URB FRINGE/LARG TOWN	1996	1808	35.6(3.2)	[9%]	4.3(0.9)	95.7(0.9)
					279.6(2.3)	276.9(2.6)
RURAL/SMALL TOWN	1996	1580	31.3(2.9)	[10%]	7.1(3.5)	92.9(3.5)
					282.3(5.6)	277.1(2.0)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TITLE I PARTICIPATION						
PARTICIPATED	1996	664	11.5(1.6)	[14%]	21.6(7.1)	78.4(7.1)
					267.7(6.3)	239.1(2.6)
DID NOT PARTICIPATE	1996	5529	88.5(1.6)	[3%]	5.6(1.0)	94.4(1.0)
					277.6(3.7)	276.9(1.2)
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	3527	57.1(2.5)	[5%]	6.6(1.5)	93.4(1.5)
					281.5(3.3)	280.4(1.5)
ELIGIBLE	1996	1511	25.7(1.5)	[6%]	9.5(2.8)	90.5(2.8)
					258.4(4.3)	251.9(1.9)
INFO NOT AVAILABLE	1996	1155	17.2(3.0)	[17%]	6.9(2.1)	93.1(2.1)
					283.9(5.5)	280.6(3.1)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	6193	100.0(0.0)	[2%]	9.4(1.5)	90.6(1.5)
					266.0(3.6)	274.1(1.1)
GENDER						
MALE	1996	3115	52.3(0.9)	[3%]	9.4(1.5)	90.6(1.5)
					262.2(4.2)	274.1(1.4)
FEMALE	1996	3078	47.7(0.9)	[3%]	9.5(1.7)	90.5(1.7)
					270.2(3.8)	274.1(1.3)
RACE/ETHNICITY						
WHITE	1996	4053	71.3(0.8)	[2%]	8.9(1.6)	91.1(1.6)
					277.0(3.2)	283.0(1.2)
BLACK	1996	994	13.4(0.4)	[4%]	11.2(3.7)	88.8(3.7)
					241.3(4.0)	242.7(2.5)
HISPANIC	1996	729	11.3(0.4)	[5%]	10.6(3.3)	89.4(3.3)
					235.1(6.9)	254.5(2.2)
ASIAN/PACIFIC ISLANDER	1996	302	2.7(0.3)	[12%]	13.8(4.4)	86.2(4.4)
					*****(****)	276.6(3.5)
AMERICAN INDIAN	1996	98	1.1(0.3)	[25%]!	2.9(1.5)	97.1(1.5)
					*****(****)	263.0(3.1)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	391	6.7(0.5)	[8%]	9.0(2.3)	91.0(2.3)
					*****(****)	255.2(2.6)
GRADUATED H.S.	1996	1299	21.7(0.8)	[4%]	7.9(1.5)	92.1(1.5)
					256.9(5.7)	262.8(1.3)
SOME EDUC AFTER H.S.	1996	1143	18.7(0.7)	[4%]	9.2(1.8)	90.8(1.8)
					270.1(4.8)	280.3(1.5)
GRADUATED COLLEGE	1996	2744	42.5(1.3)	[4%]	9.8(1.7)	90.2(1.7)
					279.4(4.2)	284.1(1.5)
UNKNOWN	1996	608	10.4(0.6)	[6%]	11.9(2.7)	88.1(2.7)
					237.3(10.5)	257.7(2.0)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF SCHOOL						
PUBLIC	1996	4765	88.7(1.3)	[3%]	7.9(1.7)	92.1(1.7)
					262.4(5.3)	272.7(1.3)
NONPUBLIC	1996	1428	11.3(1.3)	[11%]	21.4(5.5)	78.6(5.5)
					276.7(5.7)	286.8(2.9)
PRIVATE ONLY	1996	548	4.8(0.9)	[20%]	18.0(7.5)	82.0(7.5)
					279.4(7.6)	288.7(4.6)
CATHOLIC ONLY	1996	880	6.5(1.0)	[15%]	23.9(7.8)	76.1(7.8)
					275.2(8.0)	285.2(3.7)
REGION OF THE COUNTRY						
NORTHEAST	1996	1214	21.1(1.1)	[5%]	9.1(3.3)	90.9(3.3)
					254.5(6.4)	280.3(2.7)
SOUTHEAST	1996	1700	24.9(2.0)	[8%]	8.0(2.3)	92.0(2.3)
					265.5(6.6)	266.4(2.8)
CENTRAL	1996	1521	24.6(1.4)	[6%]	7.2(3.7)	92.8(3.7)
					274.0(6.7)	278.6(3.0)
WEST	1996	1758	29.5(2.1)	[8%]	12.8(3.2)	87.2(3.2)
					268.4(6.4)	272.2(2.2)
TYPE OF LOCATION						
CENTRAL CITY	1996	2805	33.1(2.9)	[9%]	15.0(3.0)	85.0(3.0)
					260.3(4.7)	266.3(2.4)
URB FRINGE/LARG TOWN	1996	1808	35.6(3.2)	[9%]	11.2(4.0)	88.8(4.0)
					274.4(5.8)	277.3(2.6)
RURAL/SMALL TOWN	1996	1580	31.3(2.9)	[10%]	1.5(0.6)	98.5(0.6)
					*****(****)	277.8(1.9)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TITLE I PARTICIPATION						
PARTICIPATED	1996	664	11.5(1.6)	[14%]	7.3(2.5)	92.7(2.5)
					*****(****)	247.3(3.8)
DID NOT PARTICIPATE	1996	5529	88.5(1.6)	[3%]	9.7(1.6)	90.3(1.6)
					270.5(3.2)	277.6(1.3)
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	3527	57.1(2.5)	[5%]	8.4(1.8)	91.6(1.8)
					273.8(4.4)	281.0(1.4)
ELIGIBLE	1996	1511	25.7(1.5)	[6%]	9.7(1.9)	90.3(1.9)
					235.5(2.8)	254.3(1.9)
INFO NOT AVAILABLE	1996	1155	17.2(3.0)	[17%]	12.6(4.7)	87.4(4.7)
					284.0(4.3)	280.3(3.1)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	6193	100.0(0.0)	[2%]	68.1(2.3)	31.9(2.3)
					276.6(1.6)	266.3(2.4)
GENDER						
MALE	1996	3115	52.3(0.9)	[3%]	69.2(2.2)	30.8(2.2)
					276.3(1.7)	265.3(2.6)
FEMALE	1996	3078	47.7(0.9)	[3%]	66.9(2.5)	33.1(2.5)
					276.9(1.9)	267.3(2.5)
RACE/ETHNICITY						
WHITE	1996	4053	71.3(0.8)	[2%]	69.8(2.7)	30.2(2.7)
					284.9(1.5)	276.7(2.5)
BLACK	1996	994	13.4(0.4)	[4%]	64.8(4.5)	35.2(4.5)
					244.5(3.2)	238.9(3.1)
HISPANIC	1996	729	11.3(0.4)	[5%]	61.7(3.6)	38.3(3.6)
					257.7(2.5)	244.0(3.6)
ASIAN/PACIFIC ISLANDER	1996	302	2.7(0.3)	[12%]	72.0(4.1)	28.0(4.1)
					276.6(3.7)	278.2(7.5)
AMERICAN INDIAN	1996	98	1.1(0.3)	[25%]!	53.7(12.3)	46.3(12.3)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	391	6.7(0.5)	[8%]	62.5(5.3)	37.5(5.3)
					256.2(2.9)	251.4(3.9)
GRADUATED H.S.	1996	1299	21.7(0.8)	[4%]	68.1(2.8)	31.9(2.8)
					264.4(1.4)	257.9(3.1)
SOME EDUC AFTER H.S.	1996	1143	18.7(0.7)	[4%]	69.0(3.1)	31.0(3.1)
					281.8(1.6)	274.1(3.2)
GRADUATED COLLEGE	1996	2744	42.5(1.3)	[4%]	70.4(2.8)	29.6(2.8)
					286.8(2.1)	276.2(2.5)
UNKNOWN	1996	608	10.4(0.6)	[6%]	60.5(3.3)	39.5(3.3)
					259.8(2.5)	248.4(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) # 7A T056907 CALCULUS−1+ COLLEGE COURSE

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF SCHOOL						
PUBLIC	1996	4765	88.7(1.3)	[3%]	71.0(2.5)	29.0(2.5)
					275.5(1.7)	263.0(3.0)
NONPUBLIC	1996	1428	11.3(1.3)	[11%]	45.5(6.9)	54.5(6.9)
					289.9(4.4)	280.2(3.1)
PRIVATE ONLY	1996	548	4.8(0.9)	[20%]	48.8(10.0)	51.2(10.0)
					292.2(6.6)	282.1(4.1)
CATHOLIC ONLY	1996	880	6.5(1.0)	[15%]	43.1(8.9)	56.9(8.9)
					288.0(5.9)	278.9(4.5)
REGION OF THE COUNTRY						
NORTHEAST	1996	1214	21.1(1.1)	[5%]	81.8(5.1)	18.2(5.1)
					282.7(3.9)	256.7(10.7)
SOUTHEAST	1996	1700	24.9(2.0)	[8%]	63.0(4.3)	37.0(4.3)
					267.2(3.6)	264.7(4.2)
CENTRAL	1996	1521	24.6(1.4)	[6%]	60.9(7.0)	39.1(7.0)
					281.4(4.2)	273.5(4.4)
WEST	1996	1758	29.5(2.1)	[8%]	68.5(3.1)	31.5(3.1)
					275.0(2.7)	264.5(3.7)
TYPE OF LOCATION						
CENTRAL CITY	1996	2805	33.1(2.9)	[9%]	56.7(3.7)	43.3(3.7)
					268.0(3.0)	262.0(3.2)
URB FRINGE/LARG TOWN	1996	1808	35.6(3.2)	[9%]	73.0(4.4)	27.0(4.4)
					279.4(3.5)	270.4(4.5)
RURAL/SMALL TOWN	1996	1580	31.3(2.9)	[10%]	74.5(4.6)	25.5(4.6)
					280.3(1.7)	269.2(6.0)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TITLE I PARTICIPATION						
PARTICIPATED	1996	664	11.5(1.6)	[14%]	60.5(5.6)	39.5(5.6)
					248.8(5.1)	239.8(4.4)
DID NOT PARTICIPATE	1996	5529	88.5(1.6)	[3%]	69.1(2.6)	30.9(2.6)
					279.7(1.7)	270.7(2.6)
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	3527	57.1(2.5)	[5%]	73.3(2.6)	26.7(2.6)
					283.1(1.9)	273.2(3.1)
ELIGIBLE	1996	1511	25.7(1.5)	[6%]	65.4(3.3)	34.6(3.3)
					256.4(2.1)	245.1(2.9)
INFO NOT AVAILABLE	1996	1155	17.2(3.0)	[17%]	55.0(6.0)	45.0(6.0)
					283.8(3.9)	277.1(3.7)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	6193	100.0(0.0)	[2%]	9.7(1.6)	90.3(1.6)
					275.3(3.9)	273.1(1.3)
GENDER						
MALE	1996	3115	52.3(0.9)	[3%]	9.6(1.6)	90.4(1.6)
					273.8(4.5)	272.9(1.5)
FEMALE	1996	3078	47.7(0.9)	[3%]	9.7(1.9)	90.3(1.9)
					276.9(4.2)	273.4(1.4)
RACE/ETHNICITY						
WHITE	1996	4053	71.3(0.8)	[2%]	9.9(2.1)	90.1(2.1)
					284.5(3.2)	282.2(1.3)
BLACK	1996	994	13.4(0.4)	[4%]	8.0(2.1)	92.0(2.1)
					245.8(3.5)	242.2(2.5)
HISPANIC	1996	729	11.3(0.4)	[5%]	8.5(2.0)	91.5(2.0)
					248.2(5.3)	252.9(2.4)
ASIAN/PACIFIC ISLANDER	1996	302	2.7(0.3)	[12%]	6.1(2.2)	93.9(2.2)
					*****(****)	277.6(3.9)
AMERICAN INDIAN	1996	98	1.1(0.3)	[25%]!	34.3(14.4)	65.7(14.4)
					*****(****)	265.3(4.7)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	391	6.7(0.5)	[8%]	15.0(5.0)	85.0(5.0)
					*****(****)	253.3(2.4)
GRADUATED H.S.	1996	1299	21.7(0.8)	[4%]	9.3(1.8)	90.7(1.8)
					261.6(5.4)	262.4(1.2)
SOME EDUC AFTER H.S.	1996	1143	18.7(0.7)	[4%]	9.5(2.6)	90.5(2.6)
					283.3(4.8)	279.0(1.6)
GRADUATED COLLEGE	1996	2744	42.5(1.3)	[4%]	9.6(1.7)	90.4(1.7)
					286.4(3.5)	283.4(1.6)
UNKNOWN	1996	608	10.4(0.6)	[6%]	8.0(1.5)	92.0(1.5)
					*****(****)	255.4(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) # 7B T0569A7 CALCULUS−PART COLLEGE COURSE

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF SCHOOL						
PUBLIC	1996	4765	88.7(1.3)	[3%]	9.4(1.9)	90.6(1.9)
					274.4(4.5)	271.6(1.4)
NONPUBLIC	1996	1428	11.3(1.3)	[11%]	12.1(4.6)	87.9(4.6)
					280.6(5.5)	285.2(2.8)
PRIVATE ONLY	1996	548	4.8(0.9)	[20%]	12.5(6.5)	87.5(6.5)
					282.9(8.6)	287.6(4.0)
CATHOLIC ONLY	1996	880	6.5(1.0)	[15%]	11.8(6.1)	88.2(6.1)
					*****(****)	283.4(3.7)
REGION OF THE COUNTRY						
NORTHEAST	1996	1214	21.1(1.1)	[5%]	2.7(1.6)	97.3(1.6)
					*****(****)	278.3(3.2)
SOUTHEAST	1996	1700	24.9(2.0)	[8%]	14.0(3.1)	86.0(3.1)
					266.9(4.4)	266.2(2.8)
CENTRAL	1996	1521	24.6(1.4)	[6%]	14.8(5.8)	85.2(5.8)
					288.0(4.7)	276.6(3.5)
WEST	1996	1758	29.5(2.1)	[8%]	6.7(1.5)	93.3(1.5)
					268.7(9.2)	271.9(2.3)
TYPE OF LOCATION						
CENTRAL CITY	1996	2805	33.1(2.9)	[9%]	10.3(2.6)	89.7(2.6)
					266.3(5.2)	265.3(2.4)
URB FRINGE/LARG TOWN	1996	1808	35.6(3.2)	[9%]	7.7(2.7)	92.3(2.7)
					279.3(6.1)	276.8(2.8)
RURAL/SMALL TOWN	1996	1580	31.3(2.9)	[10%]	11.2(4.0)	88.8(4.0)
					280.9(7.9)	277.1(1.7)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TITLE I PARTICIPATION						
PARTICIPATED	1996	664	11.5(1.6)	[14%]	15.5(5.9)	84.5(5.9)
					250.6(5.3)	244.3(4.3)
DID NOT PARTICIPATE	1996	5529	88.5(1.6)	[3%]	8.9(1.8)	91.1(1.8)
					280.8(4.1)	276.6(1.3)
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	3527	57.1(2.5)	[5%]	9.1(2.2)	90.9(2.2)
					282.9(3.2)	280.2(1.5)
ELIGIBLE	1996	1511	25.7(1.5)	[6%]	10.0(2.7)	90.0(2.7)
					253.8(5.9)	252.3(1.8)
INFO NOT AVAILABLE	1996	1155	17.2(3.0)	[17%]	11.1(3.9)	88.9(3.9)
					283.7(8.0)	280.4(3.0)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	6193	100.0(0.0)	[2%]	1.8(0.5)	98.2(0.5)
					282.8(6.7)	273.1(1.1)
GENDER						
MALE	1996	3115	52.3(0.9)	[3%]	1.9(0.5)	98.1(0.5)
					*****(****)	272.7(1.3)
FEMALE	1996	3078	47.7(0.9)	[3%]	1.7(0.6)	98.3(0.6)
					*****(****)	273.6(1.2)
RACE/ETHNICITY						
WHITE	1996	4053	71.3(0.8)	[2%]	1.6(0.6)	98.4(0.6)
					*****(****)	282.2(1.2)
BLACK	1996	994	13.4(0.4)	[4%]	1.5(0.8)	98.5(0.8)
					*****(****)	242.6(2.3)
HISPANIC	1996	729	11.3(0.4)	[5%]	4.0(1.2)	96.0(1.2)
					*****(****)	252.1(2.2)
ASIAN/PACIFIC ISLANDER	1996	302	2.7(0.3)	[12%]	1.7(0.9)	98.3(0.9)
					*****(****)	276.6(3.8)
AMERICAN INDIAN	1996	98	1.1(0.3)	[25%]!	0.0(****)	100.0(****)
					*****(****)	262.6(3.0)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	391	6.7(0.5)	[8%]	1.9(0.9)	98.1(0.9)
					*****(****)	254.1(2.1)
GRADUATED H.S.	1996	1299	21.7(0.8)	[4%]	1.5(0.4)	98.5(0.4)
					*****(****)	262.3(1.3)
SOME EDUC AFTER H.S.	1996	1143	18.7(0.7)	[4%]	1.6(0.6)	98.4(0.6)
					*****(****)	279.4(1.5)
GRADUATED COLLEGE	1996	2744	42.5(1.3)	[4%]	1.9(0.8)	98.1(0.8)
					*****(****)	283.4(1.4)
UNKNOWN	1996	608	10.4(0.6)	[6%]	2.4(0.7)	97.6(0.7)
					*****(****)	255.2(1.9)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF SCHOOL						
PUBLIC	1996	4765	88.7(1.3)	[3%]	2.0(0.6)	98.0(0.6)
					282.8(6.7)	271.6(1.3)
NONPUBLIC	1996	1428	11.3(1.3)	[11%]	0.0(****)	100.0(****)
					*****(****)	284.6(2.5)
PRIVATE ONLY	1996	548	4.8(0.9)	[20%]	0.0(****)	100.0(****)
					*****(****)	287.0(3.8)
CATHOLIC ONLY	1996	880	6.5(1.0)	[15%]	0.0(****)	100.0(****)
					*****(****)	282.8(3.4)
REGION OF THE COUNTRY						
NORTHEAST	1996	1214	21.1(1.1)	[5%]	0.6(0.4)	99.4(0.4)
					*****(****)	278.2(3.0)
SOUTHEAST	1996	1700	24.9(2.0)	[8%]	2.2(1.0)	97.8(1.0)
					*****(****)	266.1(2.7)
CENTRAL	1996	1521	24.6(1.4)	[6%]	3.0(1.6)	97.0(1.6)
					*****(****)	277.5(3.1)
WEST	1996	1758	29.5(2.1)	[8%]	1.4(0.7)	98.6(0.7)
					*****(****)	271.8(2.0)
TYPE OF LOCATION						
CENTRAL CITY	1996	2805	33.1(2.9)	[9%]	2.6(1.0)	97.4(1.0)
					282.9(11.7)	265.0(2.2)
URB FRINGE/LARG TOWN	1996	1808	35.6(3.2)	[9%]	2.1(1.2)	97.9(1.2)
					*****(****)	276.9(2.5)
RURAL/SMALL TOWN	1996	1580	31.3(2.9)	[10%]	0.7(****)	99.3(****)
					*****(****)	277.4(2.0)

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TITLE I PARTICIPATION					
PARTICIPATED	1996	664	11.5(1.6) [14%]	3.4(1.7)	96.6(1.7)
				*****(****)	244.3(3.7)
DID NOT PARTICIPATE	1996	5529	88.5(1.6) [3%]	1.6(0.5)	98.4(0.5)
				285.6(6.9)	276.8(1.2)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	3527	57.1(2.5) [5%]	1.5(0.7)	98.5(0.7)
				*****(****)	280.4(1.4)
ELIGIBLE	1996	1511	25.7(1.5) [6%]	2.1(0.6)	97.9(0.6)
				*****(****)	252.2(1.8)
INFO NOT AVAILABLE	1996	1155	17.2(3.0) [17%]	2.4(1.4)	97.6(1.4)
				*****(****)	280.2(2.9)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	6193	100.0(0.0)	[2%]	19.3(2.0)	80.7(2.0)
					264.1(2.6)	275.5(1.3)
GENDER						
MALE	1996	3115	52.3(0.9)	[3%]	18.4(1.9)	81.6(1.9)
					262.6(3.2)	275.3(1.5)
FEMALE	1996	3078	47.7(0.9)	[3%]	20.3(2.3)	79.7(2.3)
					265.6(2.6)	275.8(1.6)
RACE/ETHNICITY						
WHITE	1996	4053	71.3(0.8)	[2%]	17.2(2.3)	82.8(2.3)
					275.9(2.6)	283.8(1.3)
BLACK	1996	994	13.4(0.4)	[4%]	25.5(4.1)	74.5(4.1)
					237.8(3.0)	244.1(2.8)
HISPANIC	1996	729	11.3(0.4)	[5%]	26.5(3.5)	73.5(3.5)
					242.7(4.5)	256.0(2.4)
ASIAN/PACIFIC ISLANDER	1996	302	2.7(0.3)	[12%]	19.5(3.6)	80.5(3.6)
					281.9(9.9)	275.9(3.5)
AMERICAN INDIAN	1996	98	1.1(0.3)	[25%]!	8.6(3.8)	91.4(3.8)
					*****(****)	262.2(3.2)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	391	6.7(0.5)	[8%]	18.6(3.0)	81.4(3.0)
					247.1(5.8)	256.1(2.8)
GRADUATED H.S.	1996	1299	21.7(0.8)	[4%]	19.4(2.6)	80.6(2.6)
					255.2(3.5)	264.1(1.5)
SOME EDUC AFTER H.S.	1996	1143	18.7(0.7)	[4%]	18.9(2.7)	81.1(2.7)
					271.1(3.9)	281.3(1.6)
GRADUATED COLLEGE	1996	2744	42.5(1.3)	[4%]	18.3(2.1)	81.7(2.1)
					273.9(2.7)	285.9(1.8)
UNKNOWN	1996	608	10.4(0.6)	[6%]	24.8(2.9)	75.2(2.9)
					248.0(5.2)	257.7(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) # 7D T0569C7 CALCULUS−LITTLE NO EXPOSURE

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF SCHOOL						
PUBLIC	1996	4765	88.7(1.3)	[3%]	16.9(2.1)	83.1(2.1)
					259.6(3.5)	274.4(1.5)
NONPUBLIC	1996	1428	11.3(1.3)	[11%]	38.6(5.9)	61.4(5.9)
					279.5(4.2)	287.8(3.4)
PRIVATE ONLY	1996	548	4.8(0.9)	[20%]	38.8(8.5)	61.2(8.5)
					281.8(4.9)	290.3(5.8)
CATHOLIC ONLY	1996	880	6.5(1.0)	[15%]	38.6(7.6)	61.4(7.6)
					277.8(6.1)	286.0(4.4)
REGION OF THE COUNTRY						
NORTHEAST	1996	1214	21.1(1.1)	[5%]	14.1(3.4)	85.9(3.4)
					253.8(9.1)	282.0(3.4)
SOUTHEAST	1996	1700	24.9(2.0)	[8%]	19.9(3.6)	80.1(3.6)
					264.7(5.1)	266.7(3.0)
CENTRAL	1996	1521	24.6(1.4)	[6%]	20.9(5.9)	79.1(5.9)
					270.3(4.7)	280.4(3.6)
WEST	1996	1758	29.5(2.1)	[8%]	21.3(3.1)	78.7(3.1)
					263.4(5.0)	274.0(2.4)
TYPE OF LOCATION						
CENTRAL CITY	1996	2805	33.1(2.9)	[9%]	30.5(3.5)	69.5(3.5)
					263.2(3.5)	266.4(2.5)
URB FRINGE/LARG TOWN	1996	1808	35.6(3.2)	[9%]	16.7(3.7)	83.3(3.7)
					265.7(6.8)	279.2(2.9)
RURAL/SMALL TOWN	1996	1580	31.3(2.9)	[10%]	10.6(3.6)	89.4(3.6)
					264.0(4.5)	279.1(1.9)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TITLE I PARTICIPATION						
PARTICIPATED	1996	664	11.5(1.6)	[14%]	17.8(3.0)	82.2(3.0)
					231.1(5.3)	248.3(4.1)
DID NOT PARTICIPATE	1996	5529	88.5(1.6)	[3%]	19.5(2.1)	80.5(2.1)
					268.0(2.7)	279.1(1.4)
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	3527	57.1(2.5)	[5%]	15.3(1.8)	84.7(1.8)
					269.0(3.0)	282.5(1.6)
ELIGIBLE	1996	1511	25.7(1.5)	[6%]	20.6(2.7)	79.4(2.7)
					241.3(2.6)	255.4(2.1)
INFO NOT AVAILABLE	1996	1155	17.2(3.0)	[17%]	30.9(6.7)	69.1(6.7)
					278.7(4.2)	281.7(3.6)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	6193	100.0(0.0)	[2%]	54.4(2.7)	45.6(2.7)
					277.1(1.9)	268.8(1.9)
GENDER						
MALE	1996	3115	52.3(0.9)	[3%]	55.2(2.8)	44.8(2.8)
					276.8(2.1)	268.2(2.1)
FEMALE	1996	3078	47.7(0.9)	[3%]	53.6(2.7)	46.4(2.7)
					277.5(2.2)	269.3(2.1)
RACE/ETHNICITY						
WHITE	1996	4053	71.3(0.8)	[2%]	55.1(3.0)	44.9(3.0)
					285.7(1.8)	278.4(1.7)
BLACK	1996	994	13.4(0.4)	[4%]	51.6(5.7)	48.4(5.7)
					245.3(3.8)	239.6(2.9)
HISPANIC	1996	729	11.3(0.4)	[5%]	50.9(4.1)	49.1(4.1)
					258.9(2.6)	245.7(3.1)
ASIAN/PACIFIC ISLANDER	1996	302	2.7(0.3)	[12%]	56.6(4.6)	43.4(4.6)
					274.9(4.2)	279.9(5.2)
AMERICAN INDIAN	1996	98	1.1(0.3)	[25%]!	71.2(7.8)	28.8(7.8)
					265.1(3.5)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	391	6.7(0.5)	[8%]	57.1(5.0)	42.9(5.0)
					256.4(3.3)	251.8(3.7)
GRADUATED H.S.	1996	1299	21.7(0.8)	[4%]	55.4(3.9)	44.6(3.9)
					266.5(1.5)	257.3(2.8)
SOME EDUC AFTER H.S.	1996	1143	18.7(0.7)	[4%]	54.0(3.0)	46.0(3.0)
					282.5(1.9)	275.8(2.3)
GRADUATED COLLEGE	1996	2744	42.5(1.3)	[4%]	54.9(2.8)	45.1(2.8)
					287.7(2.5)	278.8(2.2)
UNKNOWN	1996	608	10.4(0.6)	[6%]	49.5(4.0)	50.5(4.0)
					259.4(3.0)	251.3(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) # 8A T056908 ABSTRACT/LINEAR ALGEBRA−1+ COLLEGE COURSE

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF SCHOOL						
PUBLIC	1996	4765	88.7(1.3)	[3%]	57.8(2.9)	42.2(2.9)
					276.2(2.0)	265.9(2.4)
NONPUBLIC	1996	1428	11.3(1.3)	[11%]	27.5(6.7)	72.5(6.7)
					292.3(5.7)	281.7(2.5)
PRIVATE ONLY	1996	548	4.8(0.9)	[20%]	36.6(10.4)	63.4(10.4)
					295.3(8.6)	282.3(3.4)
CATHOLIC ONLY	1996	880	6.5(1.0)	[15%]	20.8(8.5)	79.2(8.5)
					288.5(6.4)	281.4(3.5)
REGION OF THE COUNTRY						
NORTHEAST	1996	1214	21.1(1.1)	[5%]	75.4(5.5)	24.6(5.5)
					282.5(4.2)	264.3(7.3)
SOUTHEAST	1996	1700	24.9(2.0)	[8%]	53.4(5.3)	46.6(5.3)
					267.7(3.7)	264.7(3.8)
CENTRAL	1996	1521	24.6(1.4)	[6%]	42.8(5.3)	57.2(5.3)
					283.5(3.5)	274.4(4.4)
WEST	1996	1758	29.5(2.1)	[8%]	50.0(4.0)	50.0(4.0)
					275.3(3.3)	268.1(2.5)
TYPE OF LOCATION						
CENTRAL CITY	1996	2805	33.1(2.9)	[9%]	47.3(4.3)	52.7(4.3)
					269.0(3.3)	262.2(3.1)
URB FRINGE/LARG TOWN	1996	1808	35.6(3.2)	[9%]	60.8(4.0)	39.2(4.0)
					279.3(4.0)	273.4(3.3)
RURAL/SMALL TOWN	1996	1580	31.3(2.9)	[10%]	54.7(6.4)	45.3(6.4)
					281.8(2.2)	272.3(3.9)

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TITLE I PARTICIPATION					
PARTICIPATED	1996	664	11.5(1.6) [14%]	53.8(5.8)	46.2(5.8)
				246.8(4.2)	243.5(6.1)
DID NOT PARTICIPATE	1996	5529	88.5(1.6) [3%]	54.5(2.7)	45.5(2.7)
				281.0(2.0)	272.1(1.9)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	3527	57.1(2.5) [5%]	58.1(3.2)	41.9(3.2)
				283.2(2.2)	276.6(2.0)
ELIGIBLE	1996	1511	25.7(1.5) [6%]	53.2(4.7)	46.8(4.7)
				257.7(2.3)	246.6(2.6)
INFO NOT AVAILABLE	1996	1155	17.2(3.0) [17%]	44.2(5.7)	55.8(5.7)
				285.6(4.4)	277.0(3.2)

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

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

TEACHER (MATH BACKGROUND) # 8B T0569A8 ABSTRACT/LINEAR ALGEBRA−PART COLLEGE COURSE

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	6193	100.0(0.0)	[2%]	14.6(1.8)	85.4(1.8)
					275.8(3.1)	272.9(1.2)
GENDER						
MALE	1996	3115	52.3(0.9)	[3%]	15.1(2.0)	84.9(2.0)
					274.0(3.6)	272.8(1.4)
FEMALE	1996	3078	47.7(0.9)	[3%]	14.0(1.9)	86.0(1.9)
					277.9(3.3)	273.0(1.3)
RACE/ETHNICITY						
WHITE	1996	4053	71.3(0.8)	[2%]	15.7(2.3)	84.3(2.3)
					284.0(2.6)	282.2(1.3)
BLACK	1996	994	13.4(0.4)	[4%]	12.2(2.2)	87.8(2.2)
					241.6(3.3)	242.6(2.5)
HISPANIC	1996	729	11.3(0.4)	[5%]	12.4(2.1)	87.6(2.1)
					249.8(4.6)	252.8(2.4)
ASIAN/PACIFIC ISLANDER	1996	302	2.7(0.3)	[12%]	8.9(2.0)	91.1(2.0)
					*****(****)	276.1(3.8)
AMERICAN INDIAN	1996	98	1.1(0.3)	[25%]!	9.9(3.1)	90.1(3.1)
					*****(****)	262.2(3.3)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	391	6.7(0.5)	[8%]	11.4(2.1)	88.6(2.1)
					*****(****)	254.2(2.4)
GRADUATED H.S.	1996	1299	21.7(0.8)	[4%]	12.1(1.9)	87.9(1.9)
					256.2(5.4)	263.2(1.2)
SOME EDUC AFTER H.S.	1996	1143	18.7(0.7)	[4%]	15.4(2.8)	84.6(2.8)
					284.1(3.2)	278.5(1.5)
GRADUATED COLLEGE	1996	2744	42.5(1.3)	[4%]	16.6(2.2)	83.4(2.2)
					284.6(3.0)	283.5(1.6)
UNKNOWN	1996	608	10.4(0.6)	[6%]	12.3(1.8)	87.7(1.8)
					261.9(5.3)	254.4(2.0)

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

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

TEACHER (MATH BACKGROUND) # 8B T0569A8 ABSTRACT/LINEAR ALGEBRA−PART COLLEGE COURSE

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF SCHOOL						
PUBLIC	1996	4765	88.7(1.3)	[3%]	14.2(2.0)	85.8(2.0)
					274.4(3.6)	271.4(1.4)
NONPUBLIC	1996	1428	11.3(1.3)	[11%]	17.5(5.9)	82.5(5.9)
					284.5(5.7)	284.6(2.7)
PRIVATE ONLY	1996	548	4.8(0.9)	[20%]	6.1(3.8)	93.9(3.8)
					*****(****)	287.4(4.0)
CATHOLIC ONLY	1996	880	6.5(1.0)	[15%]	25.8(9.6)	74.2(9.6)
					285.0(6.7)	282.1(3.6)
REGION OF THE COUNTRY						
NORTHEAST	1996	1214	21.1(1.1)	[5%]	5.9(2.8)	94.1(2.8)
					281.1(10.9)	277.8(3.1)
SOUTHEAST	1996	1700	24.9(2.0)	[8%]	12.8(2.8)	87.2(2.8)
					266.7(7.4)	266.2(2.7)
CENTRAL	1996	1521	24.6(1.4)	[6%]	23.0(5.7)	77.0(5.7)
					285.5(3.7)	276.1(3.4)
WEST	1996	1758	29.5(2.1)	[8%]	15.3(2.7)	84.7(2.7)
					268.6(5.6)	272.3(2.4)
TYPE OF LOCATION						
CENTRAL CITY	1996	2805	33.1(2.9)	[9%]	12.0(1.8)	88.0(1.8)
					263.2(5.5)	265.7(2.2)
URB FRINGE/LARG TOWN	1996	1808	35.6(3.2)	[9%]	18.9(3.7)	81.1(3.7)
					281.6(3.4)	275.9(2.9)
RURAL/SMALL TOWN	1996	1580	31.3(2.9)	[10%]	12.4(4.1)	87.6(4.1)
					278.7(7.8)	277.3(1.7)

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

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

TEACHER (MATH BACKGROUND) # 8B T0569A8 ABSTRACT/LINEAR ALGEBRA−PART COLLEGE COURSE

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TITLE I PARTICIPATION						
PARTICIPATED	1996	664	11.5(1.6)	[14%]	10.1(2.7)	89.9(2.7)
					231.3(4.9)	246.8(4.0)
DID NOT PARTICIPATE	1996	5529	88.5(1.6)	[3%]	15.2(2.0)	84.8(2.0)
					279.6(2.9)	276.5(1.3)
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	3527	57.1(2.5)	[5%]	15.0(2.4)	85.0(2.4)
					282.8(2.6)	280.0(1.5)
ELIGIBLE	1996	1511	25.7(1.5)	[6%]	11.1(2.0)	88.9(2.0)
					248.7(6.4)	252.9(1.8)
INFO NOT AVAILABLE	1996	1155	17.2(3.0)	[17%]	18.3(5.6)	81.7(5.6)
					281.3(6.9)	280.7(2.9)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	6193	100.0(0.0)	[2%]	4.9(1.3)	95.1(1.3)
					276.9(4.7)	273.1(1.2)
GENDER						
MALE	1996	3115	52.3(0.9)	[3%]	4.7(1.2)	95.3(1.2)
					278.7(5.4)	272.7(1.4)
FEMALE	1996	3078	47.7(0.9)	[3%]	5.2(1.5)	94.8(1.5)
					275.0(5.0)	273.6(1.3)
RACE/ETHNICITY						
WHITE	1996	4053	71.3(0.8)	[2%]	4.6(1.7)	95.4(1.7)
					287.0(2.3)	282.2(1.3)
BLACK	1996	994	13.4(0.4)	[4%]	6.3(2.3)	93.7(2.3)
					240.4(5.8)	242.6(2.4)
HISPANIC	1996	729	11.3(0.4)	[5%]	6.0(1.5)	94.0(1.5)
					*****(****)	251.3(2.2)
ASIAN/PACIFIC ISLANDER	1996	302	2.7(0.3)	[12%]	2.3(1.0)	97.7(1.0)
					*****(****)	276.2(3.8)
AMERICAN INDIAN	1996	98	1.1(0.3)	[25%]!	1.4(****)	98.6(****)
					*****(****)	263.0(3.0)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	391	6.7(0.5)	[8%]	4.3(1.1)	95.7(1.1)
					*****(****)	254.0(2.2)
GRADUATED H.S.	1996	1299	21.7(0.8)	[4%]	4.2(1.0)	95.8(1.0)
					259.4(6.3)	262.5(1.4)
SOME EDUC AFTER H.S.	1996	1143	18.7(0.7)	[4%]	4.0(1.1)	96.0(1.1)
					*****(****)	279.4(1.5)
GRADUATED COLLEGE	1996	2744	42.5(1.3)	[4%]	5.4(1.7)	94.6(1.7)
					287.0(4.7)	283.5(1.6)
UNKNOWN	1996	608	10.4(0.6)	[6%]	6.5(2.6)	93.5(2.6)
					*****(****)	254.4(2.0)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF SCHOOL						
PUBLIC	1996	4765	88.7(1.3)	[3%]	5.0(1.5)	95.0(1.5)
					275.0(5.4)	271.7(1.4)
NONPUBLIC	1996	1428	11.3(1.3)	[11%]	4.3(2.5)	95.7(2.5)
					*****(****)	284.2(2.7)
PRIVATE ONLY	1996	548	4.8(0.9)	[20%]	1.7(****)	98.3(****)
					*****(****)	286.6(3.8)
CATHOLIC ONLY	1996	880	6.5(1.0)	[15%]	6.2(4.1)	93.8(4.1)
					*****(****)	282.4(3.6)
REGION OF THE COUNTRY						
NORTHEAST	1996	1214	21.1(1.1)	[5%]	2.4(****)	97.6(****)
					*****(****)	278.5(3.6)
SOUTHEAST	1996	1700	24.9(2.0)	[8%]	5.7(2.1)	94.3(2.1)
					277.2(5.1)	265.6(2.8)
CENTRAL	1996	1521	24.6(1.4)	[6%]	4.7(2.9)	95.3(2.9)
					288.8(3.4)	277.8(3.2)
WEST	1996	1758	29.5(2.1)	[8%]	6.3(3.3)	93.7(3.3)
					274.1(13.8)	271.6(2.1)
TYPE OF LOCATION						
CENTRAL CITY	1996	2805	33.1(2.9)	[9%]	5.6(1.5)	94.4(1.5)
					270.4(7.1)	265.1(2.2)
URB FRINGE/LARG TOWN	1996	1808	35.6(3.2)	[9%]	5.4(2.9)	94.6(2.9)
					278.7(10.1)	276.9(2.8)
RURAL/SMALL TOWN	1996	1580	31.3(2.9)	[10%]	3.6(2.3)	96.4(2.3)
					284.5(3.3)	277.2(2.0)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TITLE I PARTICIPATION						
PARTICIPATED	1996	664	11.5(1.6)	[14%]	4.6(1.9)	95.4(1.9)
					*****(****)	244.6(3.7)
DID NOT PARTICIPATE	1996	5529	88.5(1.6)	[3%]	5.0(1.5)	95.0(1.5)
					278.9(4.3)	276.8(1.3)
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	3527	57.1(2.5)	[5%]	4.3(1.4)	95.7(1.4)
					284.0(4.3)	280.3(1.5)
ELIGIBLE	1996	1511	25.7(1.5)	[6%]	4.7(1.2)	95.3(1.2)
					255.9(7.1)	252.3(1.8)
INFO NOT AVAILABLE	1996	1155	17.2(3.0)	[17%]	7.4(****)	92.6(****)
					283.5(9.5)	280.6(3.1)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	6193	100.0(0.0)	[2%]	23.4(2.3)	76.6(2.3)
					266.3(2.4)	275.5(1.4)
GENDER						
MALE	1996	3115	52.3(0.9)	[3%]	23.0(2.3)	77.0(2.3)
					265.5(2.8)	275.2(1.6)
FEMALE	1996	3078	47.7(0.9)	[3%]	23.7(2.4)	76.3(2.4)
					267.1(2.5)	275.8(1.6)
RACE/ETHNICITY						
WHITE	1996	4053	71.3(0.8)	[2%]	22.1(2.5)	77.9(2.5)
					276.9(1.9)	284.0(1.4)
BLACK	1996	994	13.4(0.4)	[4%]	25.7(4.9)	74.3(4.9)
					237.8(3.4)	244.1(2.8)
HISPANIC	1996	729	11.3(0.4)	[5%]	28.3(3.9)	71.7(3.9)
					241.9(4.2)	256.6(2.4)
ASIAN/PACIFIC ISLANDER	1996	302	2.7(0.3)	[12%]	29.1(3.9)	70.9(3.9)
					276.6(7.1)	277.3(3.7)
AMERICAN INDIAN	1996	98	1.1(0.3)	[25%]!	12.8(5.0)	87.2(5.0)
					*****(****)	262.4(3.2)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	391	6.7(0.5)	[8%]	22.2(3.7)	77.8(3.7)
					252.2(5.0)	255.1(2.9)
GRADUATED H.S.	1996	1299	21.7(0.8)	[4%]	25.2(3.2)	74.8(3.2)
					258.2(3.4)	263.8(1.5)
SOME EDUC AFTER H.S.	1996	1143	18.7(0.7)	[4%]	22.5(2.7)	77.5(2.7)
					270.6(2.9)	282.0(1.7)
GRADUATED COLLEGE	1996	2744	42.5(1.3)	[4%]	21.9(2.1)	78.1(2.1)
					276.6(3.0)	285.7(1.7)
UNKNOWN	1996	608	10.4(0.6)	[6%]	27.7(3.1)	72.3(3.1)
					249.1(4.6)	257.7(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 (MATH BACKGROUND) # 8D T0569C8 ABSTRACT/LINEAR ALGEBRA−LITTLE/NO EXPOSURE

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF SCHOOL						
PUBLIC	1996	4765	88.7(1.3)	[3%]	19.8(2.3)	80.2(2.3)
					261.6(3.1)	274.4(1.5)
NONPUBLIC	1996	1428	11.3(1.3)	[11%]	51.4(6.3)	48.6(6.3)
					280.4(3.1)	289.1(4.1)
PRIVATE ONLY	1996	548	4.8(0.9)	[20%]	55.7(9.8)	44.3(9.8)
					281.4(3.6)	294.1(7.2)
CATHOLIC ONLY	1996	880	6.5(1.0)	[15%]	48.2(8.0)	51.8(8.0)
					279.5(5.0)	286.0(5.0)
REGION OF THE COUNTRY						
NORTHEAST	1996	1214	21.1(1.1)	[5%]	16.5(4.6)	83.5(4.6)
					263.2(8.5)	280.9(3.3)
SOUTHEAST	1996	1700	24.9(2.0)	[8%]	22.4(3.6)	77.6(3.6)
					265.1(4.4)	266.6(2.9)
CENTRAL	1996	1521	24.6(1.4)	[6%]	26.5(6.1)	73.5(6.1)
					268.6(5.7)	281.8(2.6)
WEST	1996	1758	29.5(2.1)	[8%]	26.5(3.6)	73.5(3.6)
					266.5(3.4)	273.6(2.5)
TYPE OF LOCATION						
CENTRAL CITY	1996	2805	33.1(2.9)	[9%]	35.3(4.7)	64.7(4.7)
					263.8(3.7)	266.3(2.8)
URB FRINGE/LARG TOWN	1996	1808	35.6(3.2)	[9%]	16.4(3.7)	83.6(3.7)
					267.5(5.9)	278.8(2.8)
RURAL/SMALL TOWN	1996	1580	31.3(2.9)	[10%]	18.7(4.3)	81.3(4.3)
					269.9(3.7)	279.2(2.0)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TITLE I PARTICIPATION						
PARTICIPATED	1996	664	11.5(1.6)	[14%]	20.3(3.6)	79.7(3.6)
					234.3(5.3)	248.1(4.2)
DID NOT PARTICIPATE	1996	5529	88.5(1.6)	[3%]	23.8(2.3)	76.2(2.3)
					269.8(2.3)	279.2(1.4)
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	3527	57.1(2.5)	[5%]	20.6(2.7)	79.4(2.7)
					272.8(2.3)	282.4(1.7)
ELIGIBLE	1996	1511	25.7(1.5)	[6%]	24.6(4.1)	75.4(4.1)
					242.8(3.1)	255.6(2.1)
INFO NOT AVAILABLE	1996	1155	17.2(3.0)	[17%]	30.8(7.3)	69.2(7.3)
					279.9(3.7)	281.2(3.8)

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

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

TEACHER (MATH BACKGROUND) # 9 T057001 STUDIED ESTIMATION

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
-- TOTAL --	1996	6027	100.0(0.0) [3%]	75.2(2.3)	24.8(2.3)	15.3
				273.2(1.7)@	274.4(1.8)	263.4
	1992	6710	100.0(0.0) [2%]	78.5(1.9)	21.5(1.9)	11.8
				268.3(1.0)	273.5(2.1)	260.6
GENDER						
MALE	1996	3024	52.2(0.9) [3%]	75.3(2.4)	24.7(2.4)	15.5
				272.3(1.9)	275.3(2.2)	264.0
	1992	3341	51.2(0.7) [3%]	79.7(1.9)	20.3(1.9)	12.1
				268.3(1.2)	273.1(2.5)	259.7
FEMALE	1996	3003	47.8(0.9) [3%]	75.1(2.4)	24.9(2.4)	15.0
				274.2(1.8)@	273.4(2.0)	262.7
	1992	3369	48.8(0.7) [2%]	77.3(2.1)	22.7(2.1)	11.5
				268.4(1.2)	273.8(2.4)	261.6

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

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

TEACHER (MATH BACKGROUND) # 9 T057001 STUDIED ESTIMATION

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
RACE/ETHNICITY						
WHITE	1996	3963	71.3(0.8) [3%]	74.2(2.7)	25.8(2.7)	12.6
				282.6(1.7)	282.8(1.8)	275.7
	1992	4375	70.9(0.7) [2%]	77.5(2.4)	22.5(2.4)	10.5
				277.8(1.1)	280.9(2.1)	272.3
BLACK	1996	940	13.3(0.5) [5%]	77.2(4.0)	22.8(4.0)	20.7
				242.4(2.9)	244.5(3.4)	242.0
	1992	969	14.4(0.6) [5%]	81.7(2.5)	18.3(2.5)	18.2
				237.3(1.5)	243.6(5.0)	234.8
HISPANIC	1996	712	11.4(0.4) [5%]	78.3(2.3)	21.7(2.3)	21.0
				252.6(3.0)	251.7(3.6)	246.0
	1992	973	10.2(0.3) [3%]	78.5(2.0)	21.5(2.0)	11.1
				245.8(1.6)	255.2(4.0)	242.5
ASIAN/PACIFIC ISLANDER	1996	299	2.8(0.3) [12%]	71.5(4.5)	28.5(4.5)	27.8
				280.1(4.5)	269.4(5.1)	265.8
	1992	248	2.5(0.2) [9%]	84.1(2.9)	15.9(2.9)	11.8
				287.0(5.0)	*****(****)	*****
AMERICAN INDIAN	1996	96	1.1(0.3) [25%]!	86.5(6.5)	13.5(6.5)	11.1
				264.0(3.3)	*****(****)	*****
	1992	96	1.3(0.2) [18%]	79.7(4.9)	20.3(4.9)	13.4
				256.4(3.5)	*****(****)	*****

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*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.
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WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (MATH BACKGROUND) # 9 T057001 STUDIED ESTIMATION

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	373	6.6(0.5) [8%]	74.4(4.3)	25.6(4.3)	19.3
				254.5(2.8)	255.3(4.0)	253.3
	1992	484	7.4(0.6) [8%]	79.9(3.7)	20.1(3.7)	14.5
				249.9(2.0)	253.8(3.5)	241.8
GRADUATED H.S.	1996	1267	21.8(0.8) [4%]	77.2(2.9)	22.8(2.9)	15.6
				261.8(1.7)	265.0(3.0)	254.5
	1992	1472	23.5(0.9) [4%]	80.5(2.3)	19.5(2.3)	12.3
				257.4(1.3)	261.8(3.2)	251.1
SOME EDUC AFTER H.S.	1996	1112	18.7(0.7) [4%]	71.8(2.9)	28.2(2.9)	14.4
				279.2(1.7)@	280.7(2.4)	274.1
	1992	1216	18.1(0.6) [4%]	77.9(2.4)	22.1(2.4)	11.7
				271.2(1.3)	274.3(2.3)	265.6
GRADUATED COLLEGE	1996	2681	42.5(1.4) [4%]	75.4(2.3)	24.6(2.3)	13.7
				283.7(2.0)	284.1(2.3)	273.4
	1992	2895	42.1(1.4) [4%]	76.5(2.2)	23.5(2.2)	10.8
				280.3(1.4)	285.5(2.5)	273.0
UNKNOWN	1996	586	10.3(0.6) [6%]	76.5(2.5)	23.5(2.5)	18.1
				256.6(2.5)	252.3(4.0)	246.5
	1992	622	8.5(0.4) [5%]	83.4(2.2)	16.6(2.2)	13.6
				253.2(1.8)	249.9(4.8)	246.4

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@ SIGNIFICANTLY DIFFERENT FROM 1992.

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

TEACHER (MATH BACKGROUND) # 9 T057001 STUDIED ESTIMATION

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
TYPE OF SCHOOL						
PUBLIC	1996	4652	89.2(1.3) [3%]	76.9(2.4)	23.1(2.4)	15.3
				271.9(1.8)@	272.8(2.2)	261.7
	1992	5276	88.8(0.9) [2%]	78.8(2.2)	21.2(2.2)	11.9
				266.6(1.1)	273.2(2.3)	258.7
NONPUBLIC	1996	1375	10.8(1.3) [12%]	60.6(6.2)	39.4(6.2)	14.7
				286.8(3.2)	282.1(2.4)	278.2
	1992	1434	11.2(0.9) [8%]	76.0(4.1)	24.0(4.1)	11.4
				282.9(2.8)	275.3(4.3)	276.3
PRIVATE ONLY	1996	546	4.8(0.9) [20%]	51.0(9.9)	49.0(9.9)	8.1
				291.8(5.9)	282.5(3.4)	*****
	1992	529	4.6(0.7) [15%]	71.7(7.6)	28.3(7.6)	13.7
				290.2(4.1)	272.7(6.4)	278.2
CATHOLIC ONLY	1996	829	6.0(1.0) [17%]	68.4(7.7)	31.6(7.7)	19.4
				283.8(3.3)	281.7(3.7)	281.5
	1992	905	6.6(0.8) [11%]	78.9(6.1)	21.1(6.1)	9.8
				278.3(2.7)	277.6(4.2)	274.4

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

TEACHER (MATH BACKGROUND) # 9 T057001 STUDIED ESTIMATION

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
REGION OF THE COUNTRY						
NORTHEAST	1996	1188	21.0(1.2) [5%]	86.2(3.8)	13.8(3.8)	12.1
				278.0(4.0)	274.2(9.1)	270.7
	1992	1359	21.4(1.1) [6%]	76.7(4.6)	23.3(4.6)	13.2
				266.3(2.5)	281.3(4.2)	269.0
SOUTHEAST	1996	1612	24.3(2.1) [9%]	73.7(4.7)	26.3(4.7)	11.7
				265.4(3.6)	270.3(3.0)	260.8
	1992	1663	25.0(1.0) [4%]	79.2(3.5)	20.8(3.5)	12.5
				264.0(1.4)	264.2(2.5)	241.9
CENTRAL	1996	1472	24.5(1.4) [6%]	68.2(5.3)	31.8(5.3)	14.5
				278.3(4.1)	280.4(2.5)	267.8
	1992	1696	24.7(1.3) [6%]	75.6(4.9)	24.4(4.9)	12.9
				276.0(1.9)	276.7(4.8)	264.9
WEST	1996	1755	30.1(2.2) [8%]	74.3(4.8)	25.7(4.8)	20.4
				271.7(2.9)	271.9(3.8)	259.4
	1992	1992	28.9(1.0) [3%]	81.7(2.8)	18.3(2.8)	9.2
				267.4(2.0)	271.6(4.7)	269.0

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

TEACHER (MATH BACKGROUND) # 9 T057001 STUDIED ESTIMATION

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
TYPE OF LOCATION						
CENTRAL CITY	1996	2744	33.3(2.9) [9%]	74.8(3.0)	25.2(3.0)	15.1
				264.0(2.7)	270.9(2.1)	260.8
	1992	2522	31.3(3.1) [10%]	79.4(2.2)	20.6(2.2)	14.3
				261.7(2.8)	270.4(2.2)	249.9
URB FRINGE/LARG TOWN	1996	1758	35.6(3.2) [9%]	76.9(3.7)	23.1(3.7)	16.8
				277.3(3.4)	275.1(4.5)	264.3
	1992	2781	41.8(3.8) [9%]	73.4(3.8)	26.6(3.8)	10.8
				273.7(1.8)	277.5(3.8)	274.0
RURAL/SMALL TOWN	1996	1525	31.1(2.9) [10%]	73.6(4.7)	26.4(4.7)	13.6
				278.3(2.5)@	277.3(3.0)	265.2
	1992	1407	26.9(3.1) [12%]	85.5(3.1)	14.5(3.1)	10.0
				268.3(1.4)	267.0(3.5)	255.5
TITLE I PARTICIPATION						
PARTICIPATED	1996	623	11.4(1.7) [15%]	83.5(3.2)	16.5(3.2)	17.1
				245.3(4.4)	248.8(4.7)	235.4
DID NOT PARTICIPATE	1996	5404	88.6(1.7) [3%]	74.1(2.5)	25.9(2.5)	15.0
				277.3(1.7)	276.5(2.1)	267.6
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	3439	57.0(2.5) [5%]	75.0(2.5)	25.0(2.5)	12.8
				280.2(2.0)	281.4(2.4)	273.2
ELIGIBLE	1996	1441	25.5(1.4) [6%]	78.8(2.8)	21.2(2.8)	20.2
				252.8(2.2)	252.4(2.6)	247.0
INFO NOT AVAILABLE	1996	1147	17.4(3.0) [17%]	70.4(6.5)	29.6(6.5)	15.4
				282.4(3.4)	278.1(3.3)	271.1

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@ SIGNIFICANTLY DIFFERENT FROM 1992.

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
-- TOTAL --	1996	6121	100.0(0.0) [2%]	92.7(1.9)	7.3(1.9)	14.1
				273.2(1.2)@	277.3(3.2)@	262.8
	1992	6762	100.0(0.0) [2%]	93.4(1.2)	6.6(1.2)	11.3
				269.4(0.9)	266.5(3.0)	261.7
GENDER						
MALE	1996	3076	52.3(0.9) [3%]	93.4(1.7)	6.6(1.7)	14.2
				272.7(1.5)	278.5(4.2)@	263.0
	1992	3363	51.1(0.7) [3%]	93.9(1.1)	6.1(1.1)	11.7
				269.3(1.2)	264.9(3.3)	260.9
FEMALE	1996	3045	47.7(0.9) [3%]	92.0(2.1)	8.0(2.1)	14.0
				273.7(1.3)@	276.2(3.5)	262.5
	1992	3399	48.9(0.7) [2%]	92.9(1.3)	7.1(1.3)	10.8
				269.5(1.1)	268.1(3.3)	262.6

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
RACE/ETHNICITY						
WHITE	1996	4011	71.3(0.8) [2%]	91.8(2.4)	8.2(2.4)	11.3
				282.5(1.3)	284.1(2.7)@	274.8
	1992	4383	70.6(0.6) [2%]	93.0(1.4)	7.0(1.4)	10.4
				278.8(1.0)	273.1(2.8)	272.5
BLACK	1996	974	13.3(0.4) [4%]	95.3(1.3)	4.7(1.3)	19.1
				242.8(2.4)	*****(****)	242.9
	1992	996	14.8(0.6) [4%]	94.2(1.8)	5.8(1.8)	15.8
				238.1(1.5)	240.6(7.4)	235.3
HISPANIC	1996	724	11.4(0.4) [5%]	94.3(2.0)	5.7(2.0)	20.3
				252.3(2.3)	*****(****)	245.6
	1992	988	10.2(0.3) [3%]	94.3(1.3)	5.7(1.3)	10.2
				247.7(1.2)	*****(****)	241.3
ASIAN/PACIFIC ISLANDER	1996	299	2.7(0.3) [12%]	94.4(1.7)	5.6(1.7)	27.9
				277.4(4.1)	*****(****)	266.1
	1992	250	2.6(0.2) [9%]	95.9(1.3)	4.1(1.3)	11.1
				288.5(4.7)	*****(****)	*****
AMERICAN INDIAN	1996	96	1.1(0.3) [25%]!	99.4(****)	0.6(****)	11.1
				263.5(3.0)	*****(****)	*****
	1992	96	1.3(0.2) [18%]	92.6(3.7)	7.4(3.7)	13.4
				255.1(3.4)	*****(****)	*****

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	378	6.6(0.5) [8%]	92.4(2.5)	7.6(2.5)	18.6
				254.1(2.5)	*****(****)	253.4
	1992	487	7.4(0.6) [8%]	89.4(3.4)	10.6(3.4)	14.0
				250.0(2.0)	*****(****)	242.5
GRADUATED H.S.	1996	1280	21.7(0.8) [4%]	94.4(1.9)	5.6(1.9)	14.8
				261.9(1.4)	273.5(5.6)	254.0
	1992	1488	23.5(0.8) [4%]	94.0(1.4)	6.0(1.4)	11.6
				258.1(1.2)	259.7(3.9)	251.5
SOME EDUC AFTER H.S.	1996	1127	18.7(0.7) [4%]	92.3(2.3)	7.7(2.3)	13.5
				279.6(1.6)@	279.8(4.0)	273.4
	1992	1221	18.1(0.6) [4%]	93.4(1.2)	6.6(1.2)	11.4
				271.6(1.2)	273.6(4.0)	266.1
GRADUATED COLLEGE	1996	2728	42.6(1.3) [4%]	91.9(2.0)	8.1(2.0)	12.2
				283.6(1.5)	285.1(3.9)	272.8
	1992	2911	42.1(1.4) [4%]	93.8(1.2)	6.2(1.2)	10.5
				281.8(1.3)	274.7(3.0)	274.0
UNKNOWN	1996	600	10.3(0.6) [6%]	93.3(1.9)	6.7(1.9)	16.6
				255.8(2.0)	*****(****)	246.6
	1992	634	8.7(0.5) [5%]	94.2(1.5)	5.8(1.5)	11.8
				252.1(1.8)	*****(****)	248.4

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@ SIGNIFICANTLY DIFFERENT FROM 1992.

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
TYPE OF SCHOOL						
PUBLIC	1996	4693	88.6(1.3) [3%]	94.3(1.9)	5.7(1.9)	14.7
				271.8(1.4)	275.8(4.7)	261.7
	1992	5310	88.7(0.9) [2%]	94.2(1.2)	5.8(1.2)	11.4
				268.0(1.0)	265.1(3.7)	259.7
NONPUBLIC	1996	1428	11.4(1.3) [11%]	80.3(6.0)	19.7(6.0)	9.1
				285.6(3.0)	280.6(3.6)	277.6
	1992	1452	11.3(0.9) [8%]	87.3(3.8)	12.7(3.8)	10.4
				282.0(2.7)	271.7(3.8)	279.2
PRIVATE ONLY	1996	548	4.8(0.9) [20%]	68.3(10.5)	31.7(10.5)	7.4
				287.7(5.4)	285.7(4.1)@	*****
	1992	529	4.6(0.7) [15%]	82.2(6.9)	17.8(6.9)	13.7
				289.1(4.7)	267.4(4.9)	278.2
CATHOLIC ONLY	1996	880	6.6(1.0) [15%]	89.1(5.9)	10.9(5.9)	10.3
				284.4(3.3)	269.8(5.6)	282.4
	1992	923	6.7(0.8) [11%]	90.8(4.4)	9.2(4.4)	8.0
				277.6(2.4)	277.5(6.4)	280.4

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
REGION OF THE COUNTRY						
NORTHEAST	1996	1214	21.3(1.2) [5%]	94.0(3.2)	6.0(3.2)	9.9
				278.2(3.2)	274.4(11.5)	264.8
	1992	1388	21.6(1.2) [6%]	89.7(3.1)	10.3(3.1)	12.1
				269.7(2.7)	266.9(4.2)	271.3
SOUTHEAST	1996	1638	24.3(2.0) [9%]	94.9(1.7)	5.1(1.7)	10.4
				266.2(2.9)	273.6(7.2)	260.8
	1992	1676	25.1(0.9) [4%]	93.6(2.3)	6.4(2.3)	11.5
				263.6(1.4)	263.4(4.7)	243.0
CENTRAL	1996	1516	24.7(1.4) [6%]	87.8(5.9)	12.2(5.9)	12.7
				277.6(3.5)	284.5(3.7)	269.9
	1992	1704	24.6(1.3) [6%]	97.0(1.3)	3.0(1.3)	12.7
				276.5(1.8)	263.8(17.8)	265.0
WEST	1996	1753	29.7(2.2) [8%]	94.1(2.7)	5.9(2.7)	20.5
				271.9(2.2)	269.7(4.4)	259.5
	1992	1994	28.7(1.0) [3%]	93.1(2.4)	6.9(2.4)	9.1
				268.0(2.1)	269.6(4.0)	269.1

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@ SIGNIFICANTLY DIFFERENT FROM 1992.

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
TYPE OF LOCATION						
CENTRAL CITY	1996	2788	33.2(2.9) [9%]	91.7(2.5)	8.3(2.5)	14.3
				264.6(2.2)	274.8(4.6)	262.4
	1992	2561	31.5(3.0) [10%]	93.8(1.8)	6.2(1.8)	13.3
				262.7(2.6)	271.9(4.2)	250.0
URB FRINGE/LARG TOWN	1996	1782	35.6(3.2) [9%]	94.5(3.1)	5.5(3.1)	15.6
				277.3(2.6)	272.9(6.4)	261.8
	1992	2781	41.5(3.8) [9%]	93.5(1.6)	6.5(1.6)	10.8
				275.6(1.8)	262.4(5.5)	274.0
RURAL/SMALL TOWN	1996	1551	31.2(2.9) [10%]	91.8(3.4)	8.2(3.4)	12.1
				277.4(2.2)@	283.2(4.6)	264.7
	1992	1420	27.1(3.1) [12%]	92.9(2.4)	7.1(2.4)	9.0
				267.8(1.4)	266.9(5.0)	258.3
TITLE I PARTICIPATION						
PARTICIPATED	1996	648	11.4(1.6) [15%]	96.0(1.9)	4.0(1.9)	15.8
				244.9(4.0)	*****(****)	236.3
DID NOT PARTICIPATE	1996	5473	88.6(1.6) [3%]	92.3(2.1)	7.7(2.1)	13.9
				277.0(1.3)	278.4(3.3)	266.7
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	3492	57.1(2.5) [5%]	93.0(2.3)	7.0(2.3)	11.4
				280.2(1.5)	286.1(4.0)	271.6
ELIGIBLE	1996	1479	25.6(1.4) [6%]	94.2(1.7)	5.8(1.7)	19.0
				252.3(2.0)	256.8(6.1)	247.0
INFO NOT AVAILABLE	1996	1150	17.3(3.0) [17%]	89.5(4.6)	10.5(4.6)	15.0
				281.6(3.1)	274.7(4.2)	272.5

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
-- TOTAL --	1996	6069	100.0(0.0) [2%]	88.0(2.2)	12.0(2.2)	14.6
				273.9(1.3)	272.0(3.6)	261.9
	1992	7663	100.0(0.0) [0%]	0.0(****)	100.0(****)	0.0
				*****(****)	268.4(0.9)	*****
GENDER						
MALE	1996	3054	52.3(0.9) [3%]	88.5(2.3)	11.5(2.3)	14.5
				273.4(1.5)	272.0(3.8)	262.2
	1992	3820	51.3(0.6) [1%]	0.0(****)	100.0(****)	0.0
				*****(****)	268.1(1.1)	*****
FEMALE	1996	3015	47.7(0.9) [3%]	87.5(2.3)	12.5(2.3)	14.6
				274.4(1.4)	272.1(3.9)	261.6
	1992	3843	48.7(0.6) [1%]	0.0(****)	100.0(****)	0.0
				*****(****)	268.7(1.0)	*****

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
RACE/ETHNICITY						
WHITE	1996	3990	71.4(0.8) [3%]	87.1(2.8)	12.9(2.8)	11.7
				283.1(1.3)	280.3(2.9)	274.1
	1992	4903	69.9(0.2) [0%]	0.0(****)	100.0(****)	0.0
				*****(****)	277.8(1.0)	*****
BLACK	1996	944	13.2(0.5) [4%]	90.6(1.9)	9.4(1.9)	20.6
				243.8(2.5)	236.7(6.2)	241.2
	1992	1195	15.5(0.1) [1%]	0.0(****)	100.0(****)	0.0
				*****(****)	237.8(1.3)	*****
HISPANIC	1996	722	11.4(0.4) [5%]	89.7(2.4)	10.3(2.4)	20.3
				253.2(2.6)	246.8(5.1)	245.3
	1992	1120	10.1(0.2) [2%]	0.0(****)	100.0(****)	0.0
				*****(****)	247.2(1.2)	*****
ASIAN/PACIFIC ISLANDER	1996	300	2.8(0.3) [12%]	89.7(2.8)	10.3(2.8)	27.8
				278.3(4.2)	*****(****)	266.0
	1992	281	2.5(0.2) [9%]	0.0(****)	100.0(****)	0.0
				*****(****)	288.5(5.4)	*****
AMERICAN INDIAN	1996	96	1.1(0.3) [25%]!	91.9(4.1)	8.1(4.1)	11.1
				263.1(3.2)	*****(****)	*****
	1992	112	1.3(0.2) [16%]	0.0(****)	100.0(****)	0.0
				*****(****)	255.1(2.8)	*****

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*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.
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WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	372	6.5(0.5) [8%]	84.8(3.4)	15.2(3.4)	19.7
				254.1(2.5)	*****(****)	251.3
	1992	563	7.6(0.5) [7%]	0.0(****)	100.0(****)	0.0
				*****(****)	249.4(1.7)	*****
GRADUATED H.S.	1996	1273	21.7(0.8) [4%]	88.3(2.3)	11.7(2.3)	15.3
				262.3(1.4)	265.4(4.7)	253.8
	1992	1679	23.6(0.7) [3%]	0.0(****)	100.0(****)	0.0
				*****(****)	257.4(1.2)	*****
SOME EDUC AFTER H.S.	1996	1118	18.7(0.7) [4%]	88.4(3.0)	11.6(3.0)	13.8
				280.0(1.6)	277.6(6.9)	272.9
	1992	1382	18.1(0.5) [3%]	0.0(****)	100.0(****)	0.0
				*****(****)	271.1(1.1)	*****
GRADUATED COLLEGE	1996	2705	42.7(1.4) [4%]	88.4(2.3)	11.6(2.3)	12.6
				284.6(1.6)	278.7(3.5)	271.8
	1992	3290	41.7(1.3) [3%]	0.0(****)	100.0(****)	0.0
				*****(****)	280.6(1.2)	*****
UNKNOWN	1996	593	10.3(0.6) [6%]	87.3(2.7)	12.7(2.7)	17.1
				255.4(2.1)	258.5(5.6)	245.3
	1992	726	8.7(0.4) [5%]	0.0(****)	100.0(****)	0.0
				*****(****)	251.8(1.6)	*****

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
TYPE OF SCHOOL						
PUBLIC	1996	4673	88.8(1.3) [3%]	89.5(2.3)	10.5(2.3)	15.0
				272.4(1.4)	270.8(4.8)	261.0
	1992	6033	88.9(0.9) [1%]	0.0(****)	100.0(****)	0.0
				*****(****)	266.9(1.0)	*****
NONPUBLIC	1996	1396	11.2(1.3) [12%]	76.7(5.3)	23.3(5.3)	10.9
				288.2(2.8)	276.4(3.2)	272.0
	1992	1630	11.1(0.9) [8%]	0.0(****)	100.0(****)	0.0
				*****(****)	280.5(2.2)	*****
PRIVATE ONLY	1996	548	4.8(0.9) [20%]	67.6(9.6)	32.4(9.6)	7.4
				290.5(5.1)	279.7(3.3)	*****
	1992	629	4.7(0.7) [14%]	0.0(****)	100.0(****)	0.0
				*****(****)	284.3(4.0)	*****
CATHOLIC ONLY	1996	848	6.4(1.0) [16%]	83.5(5.8)	16.5(5.8)	13.4
				286.7(3.2)	271.5(4.3)	273.5
	1992	1001	6.5(0.7) [11%]	0.0(****)	100.0(****)	0.0
				*****(****)	277.8(2.1)	*****

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
REGION OF THE COUNTRY						
NORTHEAST	1996	1214	21.4(1.2) [5%]	93.7(3.3)	6.3(3.3)	9.9
				278.6(3.2)	269.5(9.7)	264.8
	1992	1573	21.8(0.8) [4%]	0.0(****)	100.0(****)	0.0
				*****(****)	269.7(2.7)	*****
SOUTHEAST	1996	1609	24.1(2.0) [9%]	85.7(3.6)	14.3(3.6)	11.9
				267.1(2.9)	266.1(4.6)	258.6
	1992	1908	25.2(0.7) [3%]	0.0(****)	100.0(****)	0.0
				*****(****)	261.2(1.4)	*****
CENTRAL	1996	1489	24.7(1.4) [6%]	82.3(7.1)	17.7(7.1)	13.4
				277.6(3.5)	284.6(4.2)	267.9
	1992	1921	25.0(0.6) [2%]	0.0(****)	100.0(****)	0.0
				*****(****)	274.7(1.9)	*****
WEST	1996	1757	29.9(2.2) [8%]	90.4(3.0)	9.6(3.0)	20.3
				272.9(2.4)	261.1(4.7)	259.3
	1992	2261	28.0(0.7) [3%]	0.0(****)	100.0(****)	0.0
				*****(****)	268.2(2.0)	*****

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
TYPE OF LOCATION						
CENTRAL CITY	1996	2754	33.1(2.9) [9%]	87.3(2.5)	12.7(2.5)	15.0
				265.4(2.3)	268.4(2.8)	260.3
	1992	2981	32.2(2.6) [8%]	0.0(****)	100.0(****)	0.0
				*****(****)	261.5(2.2)	*****
URB FRINGE/LARG TOWN	1996	1784	35.8(3.2) [9%]	91.1(3.5)	8.9(3.5)	15.6
				278.7(2.7)	260.3(10.7)	261.7
	1992	3125	41.3(3.5) [8%]	0.0(****)	100.0(****)	0.0
				*****(****)	274.7(1.9)	*****
RURAL/SMALL TOWN	1996	1531	31.1(2.9) [10%]	85.2(5.2)	14.8(5.2)	12.9
				277.2(1.9)	283.5(5.2)	264.1
	1992	1534	26.4(2.9) [11%]	0.0(****)	100.0(****)	0.0
				*****(****)	266.9(1.4)	*****
TITLE I PARTICIPATION						
PARTICIPATED	1996	640	11.4(1.6) [15%]	93.6(2.2)	6.4(2.2)	16.2
				245.3(4.0)	*****(****)	235.3
DID NOT PARTICIPATE	1996	5429	88.6(1.6) [3%]	87.3(2.4)	12.7(2.4)	14.3
				277.9(1.3)	273.3(3.6)	265.8
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	3465	57.2(2.5) [5%]	86.7(3.0)	13.3(3.0)	11.8
				281.3(1.6)	277.2(3.3)	270.9
ELIGIBLE	1996	1455	25.5(1.4) [7%]	89.4(2.2)	10.6(2.2)	19.8
				252.2(1.8)	258.1(7.3)	246.3
INFO NOT AVAILABLE	1996	1149	17.3(3.0) [17%]	90.2(3.7)	9.8(3.7)	15.2
				282.2(2.9)	271.4(4.3)	271.1

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
-- TOTAL --	1996	6065	100.0(0.0) [3%]	77.9(2.5)	22.1(2.5)	14.6
				274.1(1.4)@	271.7(2.5)	262.7
	1992	6740	100.0(0.0) [2%]	75.6(2.4)	24.4(2.4)	11.8
				269.4(1.1)	268.1(2.0)	263.0
GENDER						
MALE	1996	3050	52.3(0.9) [3%]	78.9(2.5)	21.1(2.5)	14.6
				273.6(1.6)	271.9(3.3)	262.6
	1992	3350	51.0(0.7) [3%]	75.7(2.5)	24.3(2.5)	12.3
				269.6(1.3)	266.8(2.7)	262.5
FEMALE	1996	3015	47.7(0.9) [3%]	76.8(2.7)	23.2(2.7)	14.5
				274.6(1.5)@	271.4(2.4)	262.9
	1992	3390	49.0(0.7) [2%]	75.4(2.5)	24.6(2.5)	11.2
				269.3(1.3)	269.5(2.0)	263.6

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO	MISSING
RACE/ETHNICITY							
WHITE	1996	3987	71.4(0.8)	[3%]	75.3(3.2)	24.7(3.2)	11.7
					284.0(1.4)	278.4(2.4)	275.1
	1992	4359	70.4(0.6)	[2%]	73.4(3.0)	26.6(3.0)	11.1
					279.6(1.2)	275.1(2.0)	273.5
BLACK	1996	949	13.2(0.5)	[5%]	86.5(2.2)	13.5(2.2)	20.1
					244.0(2.5)	235.1(4.1)	242.4
	1992	996	14.8(0.6)	[4%]	82.9(2.7)	17.1(2.7)	15.8
					238.7(1.7)	236.1(3.2)	235.3
HISPANIC	1996	718	11.4(0.4)	[5%]	81.8(3.1)	18.2(3.1)	20.8
					253.9(2.8)	246.2(3.5)	245.4
	1992	991	10.3(0.3)	[3%]	78.3(2.1)	21.7(2.1)	10.1
					248.4(1.5)	245.3(4.2)	242.6
ASIAN/PACIFIC ISLANDER	1996	299	2.8(0.3)	[12%]	87.2(2.9)	12.8(2.9)	27.9
					277.2(4.3)	*****(****)	266.1
	1992	249	2.5(0.2)	[9%]	80.5(3.9)	19.5(3.9)	12.1
					288.7(4.9)	*****(****)	*****
AMERICAN INDIAN	1996	95	1.1(0.3)	[26%]!	75.8(6.8)	24.2(6.8)	11.6
					264.2(3.1)	*****(****)	*****
	1992	96	1.3(0.2)	[18%]	73.0(5.1)	27.0(5.1)	13.4
					255.3(3.9)	*****(****)	*****

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	373	6.5(0.5) [9%]	76.3(4.1)	23.7(4.1)	19.5
				254.5(2.7)	254.8(4.2)	253.9
	1992	488	7.4(0.6) [8%]	71.3(4.4)	28.7(4.4)	13.8
				251.6(1.9)	247.8(3.6)	242.8
GRADUATED H.S.	1996	1274	21.7(0.8) [4%]	78.9(3.2)	21.1(3.2)	15.1
				261.3(1.5)	267.0(3.8)	254.6
	1992	1489	23.7(0.8) [4%]	74.5(3.1)	25.5(3.1)	11.5
				257.7(1.4)	259.5(2.4)	251.6
SOME EDUC AFTER H.S.	1996	1116	18.7(0.7) [5%]	77.9(3.4)	22.1(3.4)	14.0
				280.5(1.6)@	276.6(3.9)	273.5
	1992	1216	18.1(0.6) [4%]	74.7(2.7)	25.3(2.7)	12.0
				271.8(1.4)	271.1(2.3)	267.2
GRADUATED COLLEGE	1996	2702	42.7(1.4) [4%]	77.2(2.6)	22.8(2.6)	12.7
				285.3(1.7)	279.0(2.5)	272.3
	1992	2895	41.9(1.4) [4%]	76.7(2.6)	23.3(2.6)	11.2
				281.7(1.4)	280.1(2.5)	274.9
UNKNOWN	1996	592	10.3(0.6) [6%]	79.6(2.8)	20.4(2.8)	17.2
				256.8(2.3)	250.8(3.6)	246.3
	1992	631	8.6(0.5) [5%]	78.3(2.8)	21.7(2.8)	13.0
				251.7(2.0)	251.7(4.2)	252.9

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO	MISSING
TYPE OF SCHOOL							
PUBLIC	1996	4676	88.9(1.3)	[3%]	80.1(2.7)	19.9(2.7)	14.9
					272.6(1.6)	269.7(3.2)	261.7
	1992	5304	88.9(0.9)	[2%]	77.2(2.7)	22.8(2.7)	11.8
					268.0(1.2)	266.4(2.3)	260.8
NONPUBLIC	1996	1389	11.1(1.3)	[12%]	60.6(5.9)	39.4(5.9)	11.8
					289.2(3.5)	279.6(2.6)	273.3
	1992	1436	11.1(0.9)	[8%]	62.4(4.7)	37.6(4.7)	11.8
					283.1(2.9)	276.2(3.3)	280.6
PRIVATE ONLY	1996	548	4.8(0.9)	[20%]	33.1(10.5)	66.9(10.5)	7.4
					301.5(6.8)	279.8(2.8)	*****
	1992	529	4.6(0.7)	[15%]	55.8(8.2)	44.2(8.2)	13.7
					291.2(5.5)	277.7(6.3)	278.2
CATHOLIC ONLY	1996	841	6.3(1.0)	[16%]	81.9(4.1)	18.1(4.1)	15.0
					285.3(3.6)	279.1(6.2)	275.1
	1992	907	6.6(0.8)	[11%]	67.0(5.5)	33.0(5.5)	10.3
					278.4(2.7)	274.9(3.4)	282.9

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
REGION OF THE COUNTRY						
NORTHEAST	1996	1207	21.3(1.2) [5%]	81.2(6.3)	18.8(6.3)	10.4
				279.7(3.2)	270.3(8.6)	266.0
	1992	1388	21.7(1.2) [6%]	67.6(5.4)	32.4(5.4)	12.1
				267.8(3.5)	272.9(5.2)	271.3
SOUTHEAST	1996	1625	24.4(2.0) [9%]	82.7(4.0)	17.3(4.0)	10.8
				266.6(2.9)	266.0(3.8)	262.1
	1992	1668	25.2(1.0) [4%]	74.0(5.0)	26.0(5.0)	11.8
				263.5(1.5)	263.6(2.8)	244.2
CENTRAL	1996	1489	24.7(1.4) [6%]	66.5(6.7)	33.5(6.7)	13.4
				278.9(4.1)	278.7(3.9)	267.9
	1992	1709	24.8(1.3) [6%]	78.0(5.9)	22.0(5.9)	12.5
				276.7(2.0)	273.8(3.3)	265.3
WEST	1996	1744	29.7(2.2) [8%]	81.2(3.1)	18.8(3.1)	20.8
				273.0(2.7)	266.4(2.9)	259.5
	1992	1975	28.4(1.0) [3%]	80.9(2.7)	19.1(2.7)	10.8
				269.2(1.9)	261.6(3.5)	272.0

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@ SIGNIFICANTLY DIFFERENT FROM 1992.

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
TYPE OF LOCATION						
CENTRAL CITY	1996	2746	33.0(3.0) [10%]	80.4(2.8)	19.6(2.8)	15.2
				264.9(2.4)	268.3(3.8)	261.6
	1992	2555	31.2(2.9) [10%]	79.3(2.1)	20.7(2.1)	14.4
				262.5(2.5)	264.6(3.1)	253.3
URB FRINGE/LARG TOWN	1996	1776	35.7(3.2) [9%]	78.2(4.7)	21.8(4.7)	15.9
				278.9(3.0)	270.5(3.9)	262.3
	1992	2773	41.6(3.7) [9%]	77.6(4.2)	22.4(4.2)	11.0
				274.7(2.2)	274.7(4.1)	274.3
RURAL/SMALL TOWN	1996	1543	31.3(2.9) [10%]	74.9(5.3)	25.1(5.3)	12.3
				278.7(2.2)@	275.6(4.8)	265.0
	1992	1412	27.1(3.1) [12%]	68.2(5.3)	31.8(5.3)	9.3
				269.5(1.7)	263.7(2.6)	259.3
TITLE I PARTICIPATION						
PARTICIPATED	1996	640	11.4(1.6) [15%]	89.0(2.9)	11.0(2.9)	16.2
				246.1(4.1)	243.0(9.0)	235.3
DID NOT PARTICIPATE	1996	5425	88.6(1.6) [3%]	76.5(2.9)	23.5(2.9)	14.3
				278.3(1.5)	273.4(2.4)	266.8
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	3465	57.2(2.5) [5%]	75.5(3.4)	24.5(3.4)	11.8
				281.3(1.7)	278.3(2.3)	271.9
ELIGIBLE	1996	1459	25.6(1.4) [7%]	81.9(2.6)	18.1(2.6)	19.5
				252.8(1.9)	252.1(5.1)	246.7
INFO NOT AVAILABLE	1996	1141	17.2(3.0) [17%]	80.0(5.6)	20.0(5.6)	15.7
				283.6(3.4)	270.8(2.7)	272.0

(****) 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
-- TOTAL --	1996	6017	100.0(0.0)	[3%]	71.5(2.5)	28.5(2.5)	15.1
					274.8(1.7)@	271.1(1.8)	261.9
	1992	6681	100.0(0.0)	[2%]	66.0(2.4)	34.0(2.4)	12.5
					268.5(1.1)	270.7(1.6)	262.6
GENDER							
MALE	1996	3029	52.4(0.9)	[3%]	72.6(2.4)	27.4(2.4)	15.1
					274.0(1.9)	271.8(2.2)	262.0
	1992	3324	51.0(0.7)	[3%]	67.2(2.3)	32.8(2.3)	13.0
					268.5(1.4)	270.2(1.8)	261.7
FEMALE	1996	2988	47.6(0.9)	[3%]	70.2(2.7)	29.8(2.7)	15.2
					275.8(1.8)@	270.4(2.2)	261.8
	1992	3357	49.0(0.7)	[2%]	64.8(2.7)	35.2(2.7)	12.0
					268.4(1.2)	271.2(2.1)	263.5

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@ SIGNIFICANTLY DIFFERENT FROM 1992.

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
RACE/ETHNICITY						
WHITE	1996	3968	71.6(0.8) [3%]	71.7(3.0)	28.3(3.0)	12.1
				283.7(1.6)@	280.5(1.7)	274.4
	1992	4334	70.6(0.6) [2%]	65.1(2.8)	34.9(2.8)	11.6
				278.1(1.3)	278.9(1.7)	273.5
BLACK	1996	931	13.1(0.5) [4%]	69.7(3.9)	30.3(3.9)	21.6
				243.7(3.0)	242.3(3.2)	240.8
	1992	979	14.6(0.6) [5%]	69.2(2.9)	30.8(2.9)	17.8
				237.6(1.7)	240.2(3.1)	234.8
HISPANIC	1996	712	11.4(0.4) [5%]	72.6(3.7)	27.4(3.7)	21.3
				254.7(2.9)@	247.1(3.0)	245.3
	1992	977	10.3(0.3) [3%]	67.0(3.3)	33.0(3.3)	10.8
				246.0(1.4)	251.2(3.0)	243.5
ASIAN/PACIFIC ISLANDER	1996	294	2.7(0.3) [12%]	75.5(4.9)	24.5(4.9)	29.0
				275.7(4.8)	280.9(6.0)	266.4
	1992	246	2.5(0.2) [9%]	68.8(4.2)	31.2(4.2)	13.6
				290.3(5.8)	281.2(6.6)	*****
AMERICAN INDIAN	1996	95	1.1(0.3) [26%]!	54.5(12.4)	45.5(12.4)	11.6
				*****(****)	*****(****)	*****
	1992	96	1.3(0.2) [18%]	57.7(6.7)	42.3(6.7)	13.4
				*****(****)	*****(****)	*****

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	363	6.4(0.5) [9%]	63.2(5.5)	36.8(5.5)	21.2
				253.7(2.9)	257.4(2.3)	252.2
	1992	477	7.4(0.6) [8%]	66.9(5.4)	33.1(5.4)	15.3
				249.7(2.4)	252.0(3.0)	243.6
GRADUATED H.S.	1996	1264	21.7(0.8) [4%]	71.1(3.0)	28.9(3.0)	15.7
				263.1(1.7)	261.4(3.0)	254.0
	1992	1469	23.6(0.8) [4%]	66.4(3.5)	33.6(3.5)	12.7
				257.6(1.2)	259.7(2.5)	251.3
SOME EDUC AFTER H.S.	1996	1111	18.7(0.7) [5%]	72.1(3.2)	27.9(3.2)	14.2
				280.1(2.1)@	278.8(1.9)@	273.3
	1992	1207	18.1(0.6) [4%]	65.2(2.6)	34.8(2.6)	12.6
				271.8(1.5)	271.2(1.7)	267.7
GRADUATED COLLEGE	1996	2687	42.7(1.4) [4%]	73.9(2.4)	26.1(2.4)	13.1
				285.1(2.0)	281.0(2.3)	271.3
	1992	2884	42.1(1.4) [4%]	64.6(2.2)	35.4(2.2)	11.5
				280.7(1.5)	282.5(2.3)	274.7
UNKNOWN	1996	584	10.3(0.6) [6%]	65.8(3.4)	34.2(3.4)	18.0
				256.5(2.3)	254.6(3.3)	245.5
	1992	623	8.5(0.4) [5%]	72.6(3.0)	27.4(3.0)	14.2
				251.2(1.6)	253.6(3.3)	251.5

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@ SIGNIFICANTLY DIFFERENT FROM 1992.

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO	MISSING
TYPE OF SCHOOL							
PUBLIC	1996	4628	88.8(1.3)	[3%]	71.5(2.6)	28.5(2.6)	15.5
					273.1(1.9)@	270.2(2.0)	260.9
	1992	5237	88.7(0.9)	[2%]	66.2(2.6)	33.8(2.6)	12.7
					266.9(1.2)	269.6(1.7)	260.7
NONPUBLIC	1996	1389	11.2(1.3)	[12%]	71.3(6.2)	28.7(6.2)	11.8
					288.4(3.0)	278.1(3.3)	273.3
	1992	1444	11.3(0.9)	[8%]	64.5(5.2)	35.5(5.2)	11.0
					281.4(2.8)	279.2(3.1)	280.1
PRIVATE ONLY	1996	548	4.9(0.9)	[20%]	68.3(9.9)	31.7(9.9)	7.4
					289.8(4.5)	281.1(5.4)	*****
	1992	529	4.6(0.7)	[15%]	60.8(7.7)	39.2(7.7)	13.7
					285.3(5.2)	285.1(6.8)	278.2
CATHOLIC ONLY	1996	841	6.3(1.0)	[16%]	73.5(8.2)	26.5(8.2)	15.0
					287.3(3.8)	275.3(3.8)	275.1
	1992	915	6.7(0.8)	[11%]	67.1(5.9)	32.9(5.9)	9.1
					278.9(2.8)	274.3(3.0)	282.1

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
REGION OF THE COUNTRY						
NORTHEAST	1996	1207	21.4(1.2) [5%]	83.8(4.5)@	16.2(4.5)@	10.4
				278.9(4.2)	272.9(6.5)	266.0
	1992	1388	21.9(1.2) [6%]	63.4(5.2)	36.6(5.2)	12.1
				264.8(2.8)	277.5(4.4)	271.3
SOUTHEAST	1996	1581	23.9(2.0) [9%]	66.6(4.2)	33.4(4.2)	13.1
				269.1(3.3)	263.5(4.0)	257.9
	1992	1646	24.9(0.9) [4%]	63.5(6.6)	36.5(6.6)	13.5
				263.3(1.7)	265.2(2.8)	243.5
CENTRAL	1996	1489	24.8(1.4) [6%]	68.5(6.8)	31.5(6.8)	13.4
				278.2(4.0)	280.3(3.5)	267.9
	1992	1703	24.9(1.3) [6%]	71.5(4.2)	28.5(4.2)	12.8
				276.2(2.5)	275.4(2.4)	265.8
WEST	1996	1740	29.9(2.2) [8%]	69.0(4.5)	31.0(4.5)	20.9
				273.0(3.0)	269.1(2.5)	259.5
	1992	1944	28.3(1.0) [3%]	65.4(2.0)	34.6(2.0)	11.6
				268.1(2.6)	266.9(2.4)	272.3

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
TYPE OF LOCATION						
CENTRAL CITY	1996	2742	33.1(2.9) [9%]	72.6(3.5)	27.4(3.5)	15.5
				266.0(2.5)	265.3(3.1)	260.4
	1992	2545	31.3(2.9) [10%]	65.8(2.7)	34.2(2.7)	14.9
				261.1(2.7)	266.6(3.0)	253.3
URB FRINGE/LARG TOWN	1996	1755	35.7(3.2) [9%]	69.2(4.5)	30.8(4.5)	16.5
				279.8(3.7)	271.6(3.3)	261.7
	1992	2737	41.6(3.8) [9%]	67.1(3.4)	32.9(3.4)	11.8
				273.9(2.0)	276.3(3.3)	274.5
RURAL/SMALL TOWN	1996	1520	31.2(2.9) [10%]	73.0(5.3)	27.0(5.3)	13.2
				278.7(2.3)@	276.7(2.7)	264.2
	1992	1399	27.1(3.1) [12%]	64.6(5.5)	35.4(5.5)	10.3
				268.4(1.8)	267.4(2.3)	256.5
TITLE I PARTICIPATION						
PARTICIPATED	1996	640	11.5(1.6) [15%]	69.0(5.7)	31.0(5.7)	16.2
				245.0(4.9)	247.3(4.6)	235.3
DID NOT PARTICIPATE	1996	5377	88.5(1.6) [3%]	71.8(2.6)	28.2(2.6)	15.0
				278.5(1.7)	274.5(1.9)	265.7
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	3446	57.3(2.6) [5%]	72.1(2.7)	27.9(2.7)	12.2
				281.0(2.0)	280.1(2.1)	271.1
ELIGIBLE	1996	1439	25.4(1.4) [7%]	70.1(3.7)	29.9(3.7)	20.4
				254.0(2.4)	250.3(2.5)	246.2
INFO NOT AVAILABLE	1996	1132	17.2(3.0) [17%]	71.5(6.9)	28.5(6.9)	16.3
				284.3(3.0)	273.9(3.6)	270.8

(****) 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
-- TOTAL --	1996	5940	100.0(0.0) [3%]	46.7(3.1)	53.3(3.1)	16.0
				278.3(1.8)@	269.6(1.4)	262.9
	1992	6659	100.0(0.0) [2%]	41.3(2.3)	58.7(2.3)	12.7
				270.1(1.6)	268.7(1.1)	262.3
GENDER						
MALE	1996	2990	52.3(0.9) [3%]	47.5(3.2)	52.5(3.2)	16.0
				278.0(2.0)@	269.1(1.8)	263.0
	1992	3313	51.1(0.7) [3%]	41.5(2.4)	58.5(2.4)	13.1
				269.8(1.7)	268.5(1.3)	261.8
FEMALE	1996	2950	47.7(0.9) [3%]	45.8(3.1)	54.2(3.1)	16.0
				278.7(2.1)@	270.2(1.6)	262.9
	1992	3346	48.9(0.7) [2%]	41.1(2.5)	58.9(2.5)	12.2
				270.3(2.0)	269.0(1.3)	262.8

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
RACE/ETHNICITY						
WHITE	1996	3927	71.6(0.8) [3%]	48.4(3.8)	51.6(3.8)	13.0
				285.7(1.7)	279.9(1.4)	275.3
	1992	4325	70.7(0.7) [2%]	40.2(2.9)	59.8(2.9)	11.7
				280.1(1.7)	277.3(1.0)	273.4
BLACK	1996	915	13.1(0.5) [5%]	35.6(4.2)	64.4(4.2)	22.4
				245.9(3.3)	241.1(2.8)	242.4
	1992	977	14.7(0.6) [5%]	43.4(3.2)	56.6(3.2)	17.7
				239.6(2.6)	237.7(1.5)	234.3
HISPANIC	1996	695	11.3(0.5) [5%]	49.5(4.2)	50.5(4.2)	22.3
				259.4(3.1)@	245.9(2.9)	245.7
	1992	966	10.2(0.3) [3%]	42.5(2.0)	57.5(2.0)	12.0
				245.9(2.3)	249.0(2.1)	244.0
ASIAN/PACIFIC ISLANDER	1996	292	2.7(0.3) [12%]	48.7(7.0)	51.3(7.0)	29.3
				281.3(6.2)	272.8(4.4)	266.7
	1992	246	2.5(0.2) [9%]	49.0(5.3)	51.0(5.3)	13.4
				290.2(5.9)	285.8(5.7)	*****
AMERICAN INDIAN	1996	94	1.1(0.3) [26%]!	32.1(8.7)	67.9(8.7)	12.7
				*****(****)	*****(****)	*****
	1992	96	1.3(0.2) [18%]	41.9(8.3)	58.1(8.3)	13.4
				*****(****)	*****(****)	*****

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	359	6.5(0.5) [9%]	44.9(5.1)	55.1(5.1)	21.4
				257.0(4.8)	252.4(2.7)	254.3
	1992	481	7.4(0.6) [8%]	38.7(2.8)	61.3(2.8)	15.0
				248.6(2.6)	252.1(2.4)	241.8
GRADUATED H.S.	1996	1248	21.7(0.8) [5%]	44.0(3.9)	56.0(3.9)	16.6
				267.5(2.1)@	258.7(1.8)	254.8
	1992	1463	23.6(0.8) [4%]	38.4(2.6)	61.6(2.6)	12.7
				259.4(1.8)	257.6(1.6)	251.3
SOME EDUC AFTER H.S.	1996	1099	18.7(0.8) [4%]	46.5(3.9)	53.5(3.9)	15.0
				282.0(2.1)@	277.5(1.7)	274.2
	1992	1204	18.1(0.6) [4%]	40.9(3.3)	59.1(3.3)	12.7
				270.1(1.7)	272.6(1.5)	268.1
GRADUATED COLLEGE	1996	2657	42.8(1.4) [4%]	49.5(3.3)	50.5(3.3)	14.0
				288.5(2.1)	279.7(2.0)	272.0
	1992	2871	42.1(1.4) [4%]	43.0(2.8)	57.0(2.8)	11.8
				282.3(2.2)	280.8(1.6)	274.5
UNKNOWN	1996	569	10.2(0.6) [6%]	41.7(3.4)	58.3(3.4)	19.7
				259.4(2.7)	252.9(2.8)	247.2
	1992	620	8.5(0.4) [5%]	43.8(3.2)	56.2(3.2)	14.9
				253.6(2.9)	251.1(2.2)	249.9

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO	MISSING
TYPE OF SCHOOL							
PUBLIC	1996	4573	89.0(1.3)	[3%]	48.3(3.4)	51.7(3.4)	16.3
					277.3(2.0)@	267.5(1.6)	261.6
	1992	5245	88.9(0.9)	[2%]	42.5(2.7)	57.5(2.7)	12.6
					269.1(1.7)	266.9(1.3)	260.0
NONPUBLIC	1996	1367	11.0(1.3)	[12%]	33.6(7.1)	66.4(7.1)	14.0
					289.9(5.2)	283.0(2.2)	275.6
	1992	1414	11.1(0.9)	[8%]	31.8(4.4)	68.2(4.4)	13.0
					280.4(4.3)	280.8(2.5)	279.5
PRIVATE ONLY	1996	546	4.9(0.9)	[20%]	34.3(11.3)	65.7(11.3)	8.1
					291.2(9.0)	285.2(3.3)	*****
	1992	529	4.6(0.7)	[15%]	28.3(6.4)	71.7(6.4)	13.7
					286.1(9.0)	284.9(4.3)	278.2
CATHOLIC ONLY	1996	821	6.1(1.0)	[15%]	33.1(9.3)	66.9(9.3)	18.2
					288.8(6.0)	281.3(2.9)	278.3
	1992	885	6.5(0.8)	[11%]	34.3(6.3)	65.7(6.3)	12.4
					277.1(3.7)	277.6(2.7)	280.6

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
REGION OF THE COUNTRY						
NORTHEAST	1996	1185	21.3(1.2) [5%]	54.1(9.0)	45.9(9.0)	11.6
				282.7(3.9)	272.1(4.3)	268.2
	1992	1370	21.8(1.2) [6%]	38.5(4.9)	61.5(4.9)	12.6
				268.6(4.7)	270.2(3.2)	270.3
SOUTHEAST	1996	1562	24.0(2.1) [9%]	39.5(3.7)	60.5(3.7)	13.8
				270.6(3.5)	264.5(3.0)	260.3
	1992	1662	25.2(1.0) [4%]	35.3(4.2)	64.7(4.2)	12.6
				265.2(3.2)	263.4(1.2)	241.7
CENTRAL	1996	1469	24.7(1.4) [6%]	41.1(5.6)	58.9(5.6)	14.8
				281.4(3.1)	277.4(4.1)	267.9
	1992	1690	24.8(1.3) [6%]	48.1(5.1)	51.9(5.1)	13.2
				276.6(2.9)	275.7(2.1)	265.4
WEST	1996	1724	30.0(2.2) [9%]	51.7(6.1)	48.3(6.1)	21.4
				277.7(2.9)	265.4(2.5)	259.8
	1992	1937	28.2(1.0) [4%]	42.8(4.4)	57.2(4.4)	12.3
				268.2(2.3)	267.4(2.5)	271.8

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
TYPE OF LOCATION						
CENTRAL CITY	1996	2684	33.0(3.0) [10%]	41.8(3.9)	58.2(3.9)	16.8
				272.3(3.4)	260.6(2.8)	262.5
	1992	2500	31.0(2.9) [10%]	42.7(3.1)	57.3(3.1)	15.9
				261.8(3.2)	263.7(2.4)	254.5
URB FRINGE/LARG TOWN	1996	1757	36.1(3.2) [9%]	47.7(5.6)	52.3(5.6)	16.5
				282.2(3.4)	272.8(2.4)	261.6
	1992	2761	41.9(3.7) [9%]	42.1(4.7)	57.9(4.7)	11.4
				276.2(2.9)	273.8(1.9)	273.5
RURAL/SMALL TOWN	1996	1499	31.0(2.9) [10%]	50.6(7.1)	49.4(7.1)	14.6
				279.3(2.3)	277.2(2.7)@	265.2
	1992	1398	27.1(3.1) [12%]	38.3(3.6)	61.7(3.6)	10.4
				270.2(2.7)	266.8(1.7)	256.2
TITLE I PARTICIPATION						
PARTICIPATED	1996	610	11.3(1.6) [15%]	40.8(6.2)	59.2(6.2)	18.5
				253.8(6.4)	240.2(3.5)	236.6
DID NOT PARTICIPATE	1996	5330	88.7(1.6) [3%]	47.4(3.2)	52.6(3.2)	15.7
				281.0(1.7)	273.9(1.5)	267.0
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	3398	57.2(2.6) [5%]	46.6(3.9)	53.4(3.9)	13.2
				284.4(2.2)	277.4(1.6)	272.4
ELIGIBLE	1996	1406	25.3(1.4) [7%]	43.8(3.8)	56.2(3.8)	21.6
				258.9(3.1)	247.9(1.9)	247.2
INFO NOT AVAILABLE	1996	1136	17.4(3.0) [17%]	50.9(7.0)	49.1(7.0)	16.2
				284.2(3.9)	278.3(3.0)	270.8

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
-- TOTAL --	1996	5992	100.0(0.0) [3%]	50.6(2.9)	49.4(2.9)	15.4
				271.6(1.7)@	275.5(1.7)	263.4
	1992	6704	100.0(0.0) [2%]	49.8(2.1)	50.2(2.1)	12.0
				265.9(1.7)	272.4(1.1)	262.5
GENDER						
MALE	1996	3016	52.3(0.9) [3%]	50.6(3.1)	49.4(3.1)	15.4
				271.1(1.8)	275.3(1.9)	263.4
	1992	3334	51.1(0.7) [3%]	51.4(2.2)	48.6(2.2)	12.3
				265.8(1.8)	272.2(1.3)	262.2
FEMALE	1996	2976	47.7(0.9) [3%]	50.6(2.8)	49.4(2.8)	15.4
				272.1(1.9)	275.8(2.0)	263.3
	1992	3370	48.9(0.7) [2%]	48.1(2.1)	51.9(2.1)	11.6
				266.0(1.9)	272.7(1.4)	262.8

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
RACE/ETHNICITY						
WHITE	1996	3946	71.4(0.8) [3%]	45.8(3.2)	54.2(3.2)	12.6
				283.0(1.6)	282.3(1.6)	275.7
	1992	4348	70.5(0.6) [2%]	44.3(2.5)	55.7(2.5)	11.2
				278.3(1.7)	278.5(1.2)	273.1
BLACK	1996	930	13.2(0.5) [5%]	60.1(6.1)	39.9(6.1)	21.4
				244.5(2.3)@	240.1(3.7)	242.8
	1992	991	14.8(0.6) [4%]	65.1(2.9)	34.9(2.9)	16.1
				236.7(1.9)	241.4(2.0)	235.0
HISPANIC	1996	706	11.4(0.4) [5%]	67.2(4.3)	32.8(4.3)	21.2
				251.5(2.8)	254.7(4.1)	245.5
	1992	970	10.2(0.3) [3%]	60.3(4.5)	39.7(4.5)	11.5
				245.5(2.1)	250.8(2.3)	244.3
ASIAN/PACIFIC ISLANDER	1996	297	2.8(0.3) [12%]	67.5(5.5)	32.5(5.5)	28.3
				271.5(3.8)	288.3(5.8)	266.2
	1992	250	2.6(0.2) [9%]	62.5(5.7)	37.5(5.7)	11.1
				283.5(6.0)	295.3(4.6)	*****
AMERICAN INDIAN	1996	96	1.1(0.3) [25%]!	32.5(8.8)	67.5(8.8)	11.1
				*****(****)	*****(****)	*****
	1992	96	1.3(0.2) [18%]	58.1(8.0)	41.9(8.0)	13.4
				*****(****)	*****(****)	*****

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	370	6.6(0.5) [9%]	58.8(5.1)	41.2(5.1)	19.7
				252.4(2.9)	257.9(2.9)	253.5
	1992	480	7.3(0.6) [8%]	50.7(3.8)	49.3(3.8)	15.4
				248.7(2.3)	252.6(2.7)	243.0
GRADUATED H.S.	1996	1258	21.7(0.8) [4%]	48.7(3.7)	51.3(3.7)	16.1
				262.4(1.8)@	262.5(2.0)	255.1
	1992	1468	23.5(0.9) [4%]	49.0(2.7)	51.0(2.7)	12.5
				254.4(1.9)	261.5(1.6)	253.0
SOME EDUC AFTER H.S.	1996	1105	18.7(0.7) [4%]	49.8(3.3)	50.2(3.3)	14.7
				277.3(2.0)@	281.9(2.0)	274.2
	1992	1213	18.1(0.6) [4%]	50.5(2.5)	49.5(2.5)	11.8
				267.9(1.8)	275.5(1.4)	267.0
GRADUATED COLLEGE	1996	2669	42.6(1.4) [4%]	48.2(3.2)	51.8(3.2)	13.6
				283.0(1.9)	284.8(2.1)	272.7
	1992	2891	42.1(1.4) [4%]	47.8(2.6)	52.2(2.6)	11.1
				279.2(1.9)	283.3(1.6)	274.7
UNKNOWN	1996	582	10.3(0.6) [6%]	60.8(3.7)	39.2(3.7)	18.4
				253.3(2.6)	258.6(3.4)	247.7
	1992	631	8.7(0.5) [5%]	59.8(2.9)	40.2(2.9)	12.0
				249.1(2.7)	257.1(2.2)	248.4

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO	MISSING
TYPE OF SCHOOL							
PUBLIC	1996	4625	89.1(1.3)	[3%]	52.1(3.0)	47.9(3.0)	15.6
					270.5(1.9)@	273.8(1.9)	262.0
	1992	5278	88.9(0.9)	[2%]	50.8(2.4)	49.2(2.4)	11.9
					264.3(1.8)	271.3(1.2)	260.6
NONPUBLIC	1996	1367	10.9(1.3)	[12%]	39.0(6.6)	61.0(6.6)	14.0
					283.7(3.9)	286.4(2.9)	275.6
	1992	1426	11.1(0.9)	[8%]	41.4(4.6)	58.6(4.6)	12.1
					282.0(3.5)	280.2(2.6)	277.3
PRIVATE ONLY	1996	546	4.9(0.9)	[20%]	46.1(10.3)	53.9(10.3)	8.1
					287.8(6.5)	286.8(4.1)	*****
	1992	529	4.6(0.7)	[15%]	45.6(9.0)	54.4(9.0)	13.7
					286.2(5.6)	284.4(5.7)	278.2
CATHOLIC ONLY	1996	821	6.1(1.0)	[15%]	33.4(7.7)	66.6(7.7)	18.2
					279.2(4.1)	286.1(3.9)	278.3
	1992	897	6.5(0.8)	[11%]	38.4(5.4)	61.6(5.4)	10.9
					278.6(3.6)	277.6(2.3)	276.5

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
REGION OF THE COUNTRY						
NORTHEAST	1996	1185	21.2(1.2) [5%]	38.6(7.4)	61.4(7.4)	11.6
				272.1(4.0)	281.4(3.8)	268.2
	1992	1370	21.6(1.1) [6%]	42.6(5.6)	57.4(5.6)	12.6
				262.8(5.1)	274.6(2.8)	270.3
SOUTHEAST	1996	1588	24.2(2.1) [9%]	51.5(5.1)	48.5(5.1)	12.3
				267.3(2.8)	265.5(3.8)	262.9
	1992	1667	25.1(0.9) [3%]	44.8(3.2)	55.2(3.2)	12.4
				261.9(3.2)	265.1(1.4)	244.2
CENTRAL	1996	1469	24.5(1.4) [6%]	43.4(5.7)	56.6(5.7)	14.8
				278.3(3.2)	279.5(4.5)	267.9
	1992	1698	24.7(1.3) [6%]	52.1(4.6)	47.9(4.6)	13.0
				274.1(2.5)	278.2(2.6)	265.5
WEST	1996	1750	30.1(2.2) [8%]	64.2(5.8)	35.8(5.8)	20.6
				270.4(3.4)	274.3(2.6)	259.4
	1992	1969	28.6(1.0) [3%]	57.6(3.5)	42.4(3.5)	10.2
				264.0(3.3)	273.1(2.1)	271.5

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
TYPE OF LOCATION						
CENTRAL CITY	1996	2710	33.0(2.9) [9%]	60.9(4.5)	39.1(4.5)	16.0
				263.6(2.4)	268.5(3.9)	262.2
	1992	2537	31.5(3.0) [10%]	61.1(2.9)	38.9(2.9)	13.9
				259.2(3.2)	269.8(2.1)	250.6
URB FRINGE/LARG TOWN	1996	1774	36.0(3.2) [9%]	45.1(5.4)	54.9(5.4)	16.0
				277.0(3.4)	277.1(2.7)	262.2
	1992	2764	41.6(3.8) [9%]	45.2(4.1)	54.8(4.1)	11.3
				272.0(3.0)	276.8(2.1)	274.9
RURAL/SMALL TOWN	1996	1508	31.0(2.9) [10%]	46.1(6.5)	53.9(6.5)	14.1
				276.6(2.2)@	279.2(3.1)@	266.3
	1992	1403	26.9(3.1) [12%]	43.6(4.3)	56.4(4.3)	10.1
				267.2(2.9)	268.0(1.4)	259.4
TITLE I PARTICIPATION						
PARTICIPATED	1996	613	11.3(1.6) [15%]	59.8(6.5)	40.2(6.5)	18.1
				246.3(5.4)	244.8(4.5)	236.7
DID NOT PARTICIPATE	1996	5379	88.7(1.6) [3%]	49.5(3.1)	50.5(3.1)	15.1
				275.5(1.6)	278.7(1.6)	267.6
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	3414	57.0(2.5) [5%]	46.6(3.4)	53.4(3.4)	13.0
				279.2(2.0)	281.8(1.6)	272.8
ELIGIBLE	1996	1425	25.4(1.4) [6%]	54.8(4.1)	45.2(4.1)	20.8
				249.9(1.9)	256.0(3.4)	247.3
INFO NOT AVAILABLE	1996	1153	17.6(3.0) [17%]	57.7(6.6)	42.3(6.6)	14.8
				281.3(4.0)	280.2(3.3)	272.4

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

	YEAR	N	WEIGHTED PCT [CV]	LITTLE	SOMEWHAT	KNOWLDGB	VERY	MISSING
-- TOTAL --	1996	6030	100.0(0.0) [3%]	18.9(2.4)	32.8(2.9)	31.9(3.5)	16.4(2.4)	15.4
				267.0(2.3)	270.0(2.7)	276.2(2.1)	282.4(2.2)	263.9
GENDER								
MALE	1996	3030	52.2(0.9) [3%]	19.2(2.4)	33.1(2.9)	31.6(3.6)	16.0(2.4)	15.6
				266.7(2.3)	269.1(3.4)	276.4(2.5)	282.4(2.7)	263.9
FEMALE	1996	3000	47.8(0.9) [3%]	18.6(2.5)	32.4(3.1)	32.2(3.6)	16.7(2.6)	15.2
				267.4(3.1)	271.0(2.6)	275.9(2.2)	282.4(2.4)	263.9
RACE/ETHNICITY								
WHITE	1996	3948	71.2(0.8) [3%]	19.4(2.9)	31.1(3.4)	32.6(4.3)	16.9(2.9)	12.8
				274.3(2.4)	281.5(2.5)	284.7(1.7)	290.5(1.9)	275.8
BLACK	1996	954	13.4(0.4) [4%]	15.7(3.4)	35.5(5.1)	32.7(5.1)	16.1(3.2)	20.2
				239.3(3.2)	242.0(2.9)	240.2(4.4)	252.3(5.1)	243.1
HISPANIC	1996	718	11.5(0.4) [5%]	21.4(3.0)	36.8(4.0)	26.8(4.1)	15.0(3.0)	21.0
				248.6(4.1)	243.9(3.7)	262.2(3.0)	261.2(5.6)	246.0
ASIAN/PACIFIC ISLANDER	1996	298	2.8(0.3) [12%]	13.9(3.1)	37.9(5.0)	36.0(6.2)	12.2(2.6)	28.2
				*****(****)	267.5(6.1)	281.3(6.8)	*****(****)	266.5
AMERICAN INDIAN	1996	96	1.1(0.3) [25%]!	14.3(5.5)	59.0(10.0)	19.4(6.8)	7.3(3.2)	11.1
				*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	367	6.6(0.5) [9%]	16.0(3.2)	40.8(5.1)	31.1(4.6)	12.1(3.1)	20.2
				248.4(5.5)	254.4(3.1)	257.4(4.3)	*****(****)	253.7
GRADUATED H.S.	1996	1255	21.5(0.8) [4%]	19.9(3.1)	34.2(3.6)	33.9(4.3)	11.9(2.3)	16.6
				259.1(3.4)	260.3(2.6)	265.3(2.7)	265.7(3.9)	255.5
SOME EDUC AFTER H.S.	1996	1106	18.5(0.7) [5%]	16.1(2.4)	31.4(3.7)	34.2(4.4)	18.3(3.1)	15.5
				272.1(2.9)	275.0(3.0)	285.0(2.3)	282.6(2.9)	275.8
GRADUATED COLLEGE	1996	2702	42.9(1.4) [4%]	19.3(2.6)	30.6(3.1)	30.8(3.5)	19.3(2.9)	13.0
				275.5(2.4)	283.1(3.8)	284.0(2.6)	292.7(2.3)	272.9
UNKNOWN	1996	593	10.4(0.6) [6%]	22.4(2.8)	36.6(3.4)	28.6(3.4)	12.5(2.3)	17.4
				253.2(4.6)	247.4(3.4)	261.7(3.7)	266.0(4.9)	248.7

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

	YEAR	N	WEIGHTED PCT [CV]	LITTLE	SOMEWHAT	KNOWLDGB	VERY	MISSING
TYPE OF SCHOOL								
PUBLIC	1996	4605	88.5(1.3) [3%]	16.1(2.6)	33.8(3.1)	33.0(3.9)	17.1(2.7)	16.1
				263.9(3.6)	268.3(2.9)	274.6(2.3)	281.7(2.3)	262.9
NONPUBLIC	1996	1425	11.5(1.3) [11%]	40.5(5.9)	25.3(5.8)	23.1(5.3)	11.0(4.1)	9.2
				276.5(3.5)	287.0(2.9)	293.3(5.8)	290.2(7.3)	278.2
PRIVATE ONLY	1996	548	4.9(1.0) [20%]	50.8(9.8)	27.5(10.9)	13.7(7.2)	8.0(5.6)	7.4
				282.9(3.9)	282.2(4.4)	308.2(13.8)	*****(****)	*****
CATHOLIC ONLY	1996	877	6.7(1.0) [15%]	33.0(8.3)	23.7(6.0)	30.1(7.8)	13.3(5.5)	10.6
				269.4(4.7)	291.0(2.3)	288.3(6.2)	*****(****)	283.2
REGION OF THE COUNTRY								
NORTHEAST	1996	1201	21.4(1.2) [5%]	12.6(4.4)	30.8(7.4)	36.3(10.0)	20.4(7.5)	10.8
				261.5(4.3)	281.0(7.4)	276.9(3.4)	286.3(4.5)	264.7
SOUTHEAST	1996	1585	23.8(2.0) [9%]	22.8(4.4)	28.6(3.9)	35.3(3.4)	13.3(3.3)	13.8
				261.1(4.3)	264.9(4.2)	267.5(5.0)	273.1(5.7)	265.6
CENTRAL	1996	1517	25.1(1.5) [6%]	20.6(5.4)	31.9(7.6)	34.5(9.0)	13.0(3.9)	12.6
				272.9(5.7)	270.7(6.7)	285.0(2.6)	288.4(4.2)	270.3
WEST	1996	1727	29.7(2.2) [9%]	19.0(4.2)	38.4(5.4)	23.9(5.3)	18.7(4.5)	21.5
				269.8(2.9)	266.2(4.0)	274.9(5.1)	281.1(3.6)	260.0
TYPE OF LOCATION								
CENTRAL CITY	1996	2767	33.3(2.8) [9%]	22.8(3.4)	33.1(4.6)	30.8(3.9)	13.3(2.7)	15.2
				265.4(3.6)	259.0(4.1)	270.5(4.2)	268.8(4.3)	263.3
URB FRINGE/LARG TOWN	1996	1764	35.8(3.2) [9%]	19.6(4.7)	33.4(4.5)	30.8(5.0)	16.1(3.9)	16.4
				269.3(4.0)	275.0(5.5)	278.1(3.7)	288.8(4.1)	262.6
RURAL/SMALL TOWN	1996	1499	30.9(2.9) [10%]	14.0(3.6)	31.8(6.6)	34.3(8.2)	19.9(6.1)	14.4
				266.1(6.9)	276.2(2.6)	279.6(3.2)	286.1(3.1)	266.5

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*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

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

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

	YEAR	N	WEIGHTED PCT [CV]	LITTLE	SOMEWHAT	KNOWLDGB	VERY	MISSING
TITLE I PARTICIPATION								
PARTICIPATED	1996	651	11.6(1.7) [15%]	14.7(3.5)	42.5(5.5)	21.1(4.2)	21.8(5.7)	15.6
				242.8(5.2)	239.7(4.8)	243.8(3.9)	260.0(8.6)	236.5
DID NOT PARTICIPATE	1996	5379	88.4(1.7) [3%]	19.5(2.5)	31.5(3.1)	33.3(3.8)	15.7(2.4)	15.3
				269.4(2.3)	275.4(2.7)	278.8(2.0)	286.5(2.3)	267.6
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	3448	57.2(2.5) [5%]	17.4(2.9)	33.2(3.6)	29.5(4.1)	19.9(3.3)	12.7
				270.5(2.3)	279.1(3.1)	282.2(1.9)	289.2(1.7)	272.9
ELIGIBLE	1996	1455	25.7(1.5) [7%]	17.6(2.5)	36.8(4.0)	31.8(3.9)	13.8(2.9)	19.9
				247.9(3.7)	247.4(2.9)	259.2(3.8)	256.3(3.8)	247.7
INFO NOT AVAILABLE	1996	1127	17.2(3.0) [17%]	26.0(6.2)	25.6(5.7)	40.0(5.8)	8.4(2.7)	16.8
				278.7(3.9)	279.0(3.3)	281.5(5.1)	292.5(8.7)	272.5

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	6193	100.0(0.0)	[2%]	48.4(2.8)	51.6(2.8)
					277.5(1.8)	269.4(1.5)
GENDER						
MALE	1996	3115	52.3(0.9)	[3%]	47.3(3.0)	52.7(3.0)
					278.4(2.1)	268.0(1.7)
FEMALE	1996	3078	47.7(0.9)	[3%]	49.6(2.7)	50.4(2.7)
					276.5(2.1)	270.9(1.6)
RACE/ETHNICITY						
WHITE	1996	4053	71.3(0.8)	[2%]	48.4(3.3)	51.6(3.3)
					285.9(1.9)	279.2(1.4)
BLACK	1996	994	13.4(0.4)	[4%]	49.7(5.2)	50.3(5.2)
					245.0(3.8)	240.0(2.4)
HISPANIC	1996	729	11.3(0.4)	[5%]	46.5(3.1)	53.5(3.1)
					262.2(2.3)	244.0(3.3)
ASIAN/PACIFIC ISLANDER	1996	302	2.7(0.3)	[12%]	54.5(6.5)	45.5(6.5)
					285.9(4.7)	266.5(5.3)
AMERICAN INDIAN	1996	98	1.1(0.3)	[25%]!	36.6(9.3)	63.4(9.3)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	391	6.7(0.5)	[8%]	42.5(4.4)	57.5(4.4)
					257.1(3.6)	252.5(2.6)
GRADUATED H.S.	1996	1299	21.7(0.8)	[4%]	43.5(3.5)	56.5(3.5)
					266.2(1.7)	259.4(2.0)
SOME EDUC AFTER H.S.	1996	1143	18.7(0.7)	[4%]	50.6(3.1)	49.4(3.1)
					281.7(1.9)	277.1(2.0)
GRADUATED COLLEGE	1996	2744	42.5(1.3)	[4%]	52.6(3.1)	47.4(3.1)
					286.4(2.5)	280.7(2.0)
UNKNOWN	1996	608	10.4(0.6)	[6%]	41.1(3.2)	58.9(3.2)
					261.0(2.8)	251.3(2.7)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF SCHOOL						
PUBLIC	1996	4765	88.7(1.3)	[3%]	51.0(2.9)	49.0(2.9)
					276.3(2.0)	267.3(1.7)
NONPUBLIC	1996	1428	11.3(1.3)	[11%]	28.5(5.7)	71.5(5.7)
					294.5(4.8)	280.7(2.5)
PRIVATE ONLY	1996	548	4.8(0.9)	[20%]	16.1(8.2)	83.9(8.2)
					*****(****)	283.1(3.1)
CATHOLIC ONLY	1996	880	6.5(1.0)	[15%]	37.6(9.1)	62.4(9.1)
					290.4(4.4)	278.3(3.5)
REGION OF THE COUNTRY						
NORTHEAST	1996	1214	21.1(1.1)	[5%]	58.6(8.1)	41.4(8.1)
					281.3(4.9)	273.3(4.0)
SOUTHEAST	1996	1700	24.9(2.0)	[8%]	44.4(5.2)	55.6(5.2)
					266.5(3.7)	266.1(3.1)
CENTRAL	1996	1521	24.6(1.4)	[6%]	47.4(5.3)	52.6(5.3)
					282.6(2.9)	274.4(5.1)
WEST	1996	1758	29.5(2.1)	[8%]	45.4(4.0)	54.6(4.0)
					278.6(2.6)	266.0(2.4)
TYPE OF LOCATION						
CENTRAL CITY	1996	2805	33.1(2.9)	[9%]	44.1(4.2)	55.9(4.2)
					268.3(2.9)	263.2(3.1)
URB FRINGE/LARG TOWN	1996	1808	35.6(3.2)	[9%]	48.7(4.7)	51.3(4.7)
					280.6(4.2)	273.6(2.6)
RURAL/SMALL TOWN	1996	1580	31.3(2.9)	[10%]	52.7(5.8)	47.3(5.8)
					282.5(2.4)	271.9(2.8)

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TITLE I PARTICIPATION						
PARTICIPATED	1996	664	11.5(1.6)	[14%]	43.8(5.6)	56.2(5.6)
					256.3(5.1)	236.7(4.0)
DID NOT PARTICIPATE	1996	5529	88.5(1.6)	[3%]	49.0(2.9)	51.0(2.9)
					280.0(2.1)	274.0(1.4)
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	3527	57.1(2.5)	[5%]	53.0(3.6)	47.0(3.6)
					283.4(2.2)	277.1(1.7)
ELIGIBLE	1996	1511	25.7(1.5)	[6%]	47.4(3.5)	52.6(3.5)
					258.1(2.1)	247.4(2.7)
INFO NOT AVAILABLE	1996	1155	17.2(3.0)	[17%]	34.8(4.9)	65.2(4.9)
					287.2(5.8)	277.4(2.4)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	6193	100.0(0.0)	[2%]	22.2(2.6)	77.8(2.6)
					277.4(2.6)	272.1(1.3)
GENDER						
MALE	1996	3115	52.3(0.9)	[3%]	21.9(2.8)	78.1(2.8)
					275.6(3.5)	272.2(1.5)
FEMALE	1996	3078	47.7(0.9)	[3%]	22.5(2.5)	77.5(2.5)
					279.3(2.1)	272.1(1.5)
RACE/ETHNICITY						
WHITE	1996	4053	71.3(0.8)	[2%]	23.3(3.2)	76.7(3.2)
					287.1(2.2)	281.1(1.4)
BLACK	1996	994	13.4(0.4)	[4%]	17.4(2.9)	82.6(2.9)
					246.1(3.1)	241.8(2.8)
HISPANIC	1996	729	11.3(0.4)	[5%]	22.1(3.7)	77.9(3.7)
					242.6(4.8)	255.3(2.0)
ASIAN/PACIFIC ISLANDER	1996	302	2.7(0.3)	[12%]	21.1(4.3)	78.9(4.3)
					*****(****)	276.3(4.0)
AMERICAN INDIAN	1996	98	1.1(0.3)	[25%]!	10.6(4.5)	89.4(4.5)
					*****(****)	262.4(3.1)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	391	6.7(0.5)	[8%]	17.3(3.0)	82.7(3.0)
					*****(****)	254.3(2.5)
GRADUATED H.S.	1996	1299	21.7(0.8)	[4%]	19.7(3.1)	80.3(3.1)
					265.1(2.7)	261.7(1.7)
SOME EDUC AFTER H.S.	1996	1143	18.7(0.7)	[4%]	22.0(3.1)	78.0(3.1)
					278.7(3.0)	279.6(1.7)
GRADUATED COLLEGE	1996	2744	42.5(1.3)	[4%]	23.5(2.9)	76.5(2.9)
					291.5(2.7)	281.3(1.5)
UNKNOWN	1996	608	10.4(0.6)	[6%]	25.6(3.3)	74.4(3.3)
					252.4(3.9)	256.3(1.9)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF SCHOOL						
PUBLIC	1996	4765	88.7(1.3)	[3%]	23.0(2.9)	77.0(2.9)
					275.7(2.5)	270.7(1.5)
NONPUBLIC	1996	1428	11.3(1.3)	[11%]	16.0(5.3)	84.0(5.3)
					296.6(7.7)	282.3(2.2)
PRIVATE ONLY	1996	548	4.8(0.9)	[20%]	25.6(9.6)	74.4(9.6)
					302.4(8.2)	281.7(3.1)
CATHOLIC ONLY	1996	880	6.5(1.0)	[15%]	8.9(4.8)	91.1(4.8)
					284.3(11.2)	282.7(3.0)
REGION OF THE COUNTRY						
NORTHEAST	1996	1214	21.1(1.1)	[5%]	18.6(7.9)	81.4(7.9)
					282.1(7.6)	277.0(2.8)
SOUTHEAST	1996	1700	24.9(2.0)	[8%]	18.2(3.0)	81.8(3.0)
					276.6(5.1)	264.0(3.4)
CENTRAL	1996	1521	24.6(1.4)	[6%]	23.7(4.6)	76.3(4.6)
					281.2(5.7)	277.4(3.8)
WEST	1996	1758	29.5(2.1)	[8%]	26.8(4.5)	73.2(4.5)
					272.8(3.1)	271.3(2.3)
TYPE OF LOCATION						
CENTRAL CITY	1996	2805	33.1(2.9)	[9%]	22.7(2.7)	77.3(2.7)
					271.4(4.8)	263.7(2.7)
URB FRINGE/LARG TOWN	1996	1808	35.6(3.2)	[9%]	21.7(5.0)	78.3(5.0)
					282.3(5.1)	275.5(2.5)
RURAL/SMALL TOWN	1996	1580	31.3(2.9)	[10%]	22.2(5.0)	77.8(5.0)
					278.6(3.5)	277.2(2.2)

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TITLE I PARTICIPATION					
PARTICIPATED	1996	664	11.5(1.6) [14%]	24.2(5.6)	75.8(5.6)
				245.6(9.7)	245.2(3.3)
DID NOT PARTICIPATE	1996	5529	88.5(1.6) [3%]	21.9(2.6)	78.1(2.6)
				282.0(2.3)	275.5(1.4)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	3527	57.1(2.5) [5%]	22.5(3.4)	77.5(3.4)
				284.0(2.6)	279.4(1.5)
ELIGIBLE	1996	1511	25.7(1.5) [6%]	20.6(3.3)	79.4(3.3)
				253.2(3.8)	252.3(2.0)
INFO NOT AVAILABLE	1996	1155	17.2(3.0) [17%]	23.5(4.1)	76.5(4.1)
				288.1(4.9)	278.6(3.4)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	6193	100.0(0.0)	[2%]	7.8(1.4)	92.2(1.4)
					279.2(3.3)	272.8(1.2)
GENDER						
MALE	1996	3115	52.3(0.9)	[3%]	7.7(1.4)	92.3(1.4)
					276.3(4.7)	272.7(1.5)
FEMALE	1996	3078	47.7(0.9)	[3%]	7.9(1.5)	92.1(1.5)
					282.4(3.2)	273.0(1.3)
RACE/ETHNICITY						
WHITE	1996	4053	71.3(0.8)	[2%]	8.5(1.7)	91.5(1.7)
					285.8(2.8)	282.1(1.4)
BLACK	1996	994	13.4(0.4)	[4%]	3.8(0.9)	96.2(0.9)
					*****(****)	242.2(2.4)
HISPANIC	1996	729	11.3(0.4)	[5%]	8.0(1.7)	92.0(1.7)
					*****(****)	252.9(2.3)
ASIAN/PACIFIC ISLANDER	1996	302	2.7(0.3)	[12%]	10.1(4.3)	89.9(4.3)
					*****(****)	275.3(3.7)
AMERICAN INDIAN	1996	98	1.1(0.3)	[25%]!	2.6(1.4)	97.4(1.4)
					*****(****)	262.1(3.1)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	391	6.7(0.5)	[8%]	9.2(2.0)	90.8(2.0)
					*****(****)	254.0(2.4)
GRADUATED H.S.	1996	1299	21.7(0.8)	[4%]	6.6(1.6)	93.4(1.6)
					262.0(4.3)	262.4(1.4)
SOME EDUC AFTER H.S.	1996	1143	18.7(0.7)	[4%]	8.2(1.7)	91.8(1.7)
					286.9(3.6)	278.7(1.7)
GRADUATED COLLEGE	1996	2744	42.5(1.3)	[4%]	7.7(1.6)	92.3(1.6)
					294.5(3.6)	282.8(1.6)
UNKNOWN	1996	608	10.4(0.6)	[6%]	9.4(1.9)	90.6(1.9)
					*****(****)	255.4(2.0)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF SCHOOL						
PUBLIC	1996	4765	88.7(1.3)	[3%]	8.2(1.6)	91.8(1.6)
					276.5(2.9)	271.5(1.4)
NONPUBLIC	1996	1428	11.3(1.3)	[11%]	4.5(****)	95.5(****)
					*****(****)	283.0(2.2)
PRIVATE ONLY	1996	548	4.8(0.9)	[20%]	6.4(****)	93.6(****)
					*****(****)	284.6(3.2)
CATHOLIC ONLY	1996	880	6.5(1.0)	[15%]	3.0(****)	97.0(****)
					*****(****)	281.9(3.1)
REGION OF THE COUNTRY						
NORTHEAST	1996	1214	21.1(1.1)	[5%]	2.9(****)	97.1(****)
					*****(****)	278.1(3.1)
SOUTHEAST	1996	1700	24.9(2.0)	[8%]	6.2(1.2)	93.8(1.2)
					285.4(7.2)	265.0(3.1)
CENTRAL	1996	1521	24.6(1.4)	[6%]	7.8(3.8)	92.2(3.8)
					271.7(7.9)	278.9(3.2)
WEST	1996	1758	29.5(2.1)	[8%]	12.7(2.7)	87.3(2.7)
					281.7(4.3)	270.3(2.3)
TYPE OF LOCATION						
CENTRAL CITY	1996	2805	33.1(2.9)	[9%]	8.7(1.6)	91.3(1.6)
					278.2(5.7)	264.2(2.4)
URB FRINGE/LARG TOWN	1996	1808	35.6(3.2)	[9%]	7.0(2.0)	93.0(2.0)
					284.7(6.3)	276.4(2.6)
RURAL/SMALL TOWN	1996	1580	31.3(2.9)	[10%]	7.8(3.6)	92.2(3.6)
					274.9(3.3)	277.7(2.1)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TITLE I PARTICIPATION						
PARTICIPATED	1996	664	11.5(1.6)	[14%]	4.7(1.8)	95.3(1.8)
					*****(****)	246.5(3.8)
DID NOT PARTICIPATE	1996	5529	88.5(1.6)	[3%]	8.2(1.5)	91.8(1.5)
					283.6(2.7)	276.3(1.3)
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	3527	57.1(2.5)	[5%]	7.6(1.8)	92.4(1.8)
					283.0(3.4)	280.2(1.5)
ELIGIBLE	1996	1511	25.7(1.5)	[6%]	6.9(1.7)	93.1(1.7)
					254.6(4.5)	252.3(1.9)
INFO NOT AVAILABLE	1996	1155	17.2(3.0)	[17%]	9.8(3.7)	90.2(3.7)
					295.5(10.1)	279.2(2.7)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	6193	100.0(0.0)	[2%]	16.0(2.2)	84.0(2.2)
					275.9(2.5)	272.8(1.4)
GENDER						
MALE	1996	3115	52.3(0.9)	[3%]	15.2(2.0)	84.8(2.0)
					275.6(3.3)	272.5(1.6)
FEMALE	1996	3078	47.7(0.9)	[3%]	16.9(2.5)	83.1(2.5)
					276.3(2.7)	273.2(1.5)
RACE/ETHNICITY						
WHITE	1996	4053	71.3(0.8)	[2%]	17.3(2.7)	82.7(2.7)
					283.1(2.3)	282.3(1.5)
BLACK	1996	994	13.4(0.4)	[4%]	15.7(2.9)	84.3(2.9)
					243.4(3.4)	242.3(2.7)
HISPANIC	1996	729	11.3(0.4)	[5%]	10.7(2.3)	89.3(2.3)
					258.4(6.4)	251.8(2.4)
ASIAN/PACIFIC ISLANDER	1996	302	2.7(0.3)	[12%]	10.7(2.6)	89.3(2.6)
					*****(****)	275.7(4.0)
AMERICAN INDIAN	1996	98	1.1(0.3)	[25%]!	8.0(4.0)	92.0(4.0)
					*****(****)	262.8(3.0)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	391	6.7(0.5)	[8%]	12.7(3.0)	87.3(3.0)
					*****(****)	253.9(2.4)
GRADUATED H.S.	1996	1299	21.7(0.8)	[4%]	16.2(2.9)	83.8(2.9)
					262.1(3.3)	262.4(1.4)
SOME EDUC AFTER H.S.	1996	1143	18.7(0.7)	[4%]	15.4(2.6)	84.6(2.6)
					280.3(3.3)	279.2(1.7)
GRADUATED COLLEGE	1996	2744	42.5(1.3)	[4%]	17.5(2.5)	82.5(2.5)
					286.5(3.2)	283.1(1.7)
UNKNOWN	1996	608	10.4(0.6)	[6%]	12.4(1.9)	87.6(1.9)
					256.5(5.3)	255.1(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) # 17D T057231 PROF DEV NCTM 1989 STANDARDS−OTHER

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF SCHOOL						
PUBLIC	1996	4765	88.7(1.3)	[3%]	16.3(2.4)	83.7(2.4)
					273.9(2.6)	271.5(1.6)
NONPUBLIC	1996	1428	11.3(1.3)	[11%]	14.0(3.3)	86.0(3.3)
					295.1(7.9)	282.9(2.5)
PRIVATE ONLY	1996	548	4.8(0.9)	[20%]	15.8(7.9)	84.2(7.9)
					307.3(11.0)	283.2(3.0)
CATHOLIC ONLY	1996	880	6.5(1.0)	[15%]	12.6(5.0)	87.4(5.0)
					283.9(5.5)	282.7(3.7)
REGION OF THE COUNTRY						
NORTHEAST	1996	1214	21.1(1.1)	[5%]	11.9(4.9)	88.1(4.9)
					271.2(5.7)	278.9(3.7)
SOUTHEAST	1996	1700	24.9(2.0)	[8%]	21.9(4.4)	78.1(4.4)
					272.6(4.6)	264.5(3.6)
CENTRAL	1996	1521	24.6(1.4)	[6%]	16.5(4.5)	83.5(4.5)
					284.3(4.1)	277.1(3.3)
WEST	1996	1758	29.5(2.1)	[8%]	13.6(3.4)	86.4(3.4)
					275.1(5.1)	271.2(2.5)
TYPE OF LOCATION						
CENTRAL CITY	1996	2805	33.1(2.9)	[9%]	11.7(2.1)	88.3(2.1)
					272.8(5.4)	264.4(2.4)
URB FRINGE/LARG TOWN	1996	1808	35.6(3.2)	[9%]	23.5(4.9)	76.5(4.9)
					279.9(2.9)	276.1(3.2)
RURAL/SMALL TOWN	1996	1580	31.3(2.9)	[10%]	12.0(3.4)	88.0(3.4)
					270.3(5.1)	278.5(1.9)

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TITLE I PARTICIPATION					
PARTICIPATED	1996	664	11.5(1.6) [14%]	13.1(2.9)	86.9(2.9)
				235.6(3.6)	246.7(4.2)
DID NOT PARTICIPATE	1996	5529	88.5(1.6) [3%]	16.4(2.4)	83.6(2.4)
				280.1(2.4)	276.3(1.5)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	3527	57.1(2.5) [5%]	17.5(2.8)	82.5(2.8)
				282.9(2.3)	279.9(1.7)
ELIGIBLE	1996	1511	25.7(1.5) [6%]	13.4(2.7)	86.6(2.7)
				251.1(5.3)	252.7(1.8)
INFO NOT AVAILABLE	1996	1155	17.2(3.0) [17%]	15.0(3.8)	85.0(3.8)
				282.5(6.7)	280.5(3.2)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	6193	100.0(0.0)	[2%]	34.8(3.0)	65.2(3.0)
					269.6(2.0)	275.3(1.5)
GENDER						
MALE	1996	3115	52.3(0.9)	[3%]	35.8(3.0)	64.2(3.0)
					269.2(2.3)	275.0(1.7)
FEMALE	1996	3078	47.7(0.9)	[3%]	33.8(3.1)	66.2(3.1)
					270.1(2.2)	275.6(1.6)
RACE/ETHNICITY						
WHITE	1996	4053	71.3(0.8)	[2%]	35.3(3.5)	64.7(3.5)
					278.5(2.0)	284.6(1.6)
BLACK	1996	994	13.4(0.4)	[4%]	31.5(5.5)	68.5(5.5)
					239.0(2.7)	244.1(2.7)
HISPANIC	1996	729	11.3(0.4)	[5%]	34.9(3.8)	65.1(3.8)
					247.5(3.5)	255.1(2.7)
ASIAN/PACIFIC ISLANDER	1996	302	2.7(0.3)	[12%]	33.8(5.0)	66.2(5.0)
					265.3(5.9)	283.1(4.1)
AMERICAN INDIAN	1996	98	1.1(0.3)	[25%]!	53.8(11.7)	46.2(11.7)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	391	6.7(0.5)	[8%]	38.5(5.1)	61.5(5.1)
					253.6(3.1)	255.0(2.8)
GRADUATED H.S.	1996	1299	21.7(0.8)	[4%]	36.8(3.8)	63.2(3.8)
					260.5(2.8)	263.4(1.5)
SOME EDUC AFTER H.S.	1996	1143	18.7(0.7)	[4%]	31.8(3.0)	68.2(3.0)
					277.0(2.5)	280.5(1.6)
GRADUATED COLLEGE	1996	2744	42.5(1.3)	[4%]	33.5(3.3)	66.5(3.3)
					278.9(2.6)	286.1(2.0)
UNKNOWN	1996	608	10.4(0.6)	[6%]	39.9(3.4)	60.1(3.4)
					254.6(3.0)	255.8(2.6)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF SCHOOL						
PUBLIC	1996	4765	88.7(1.3)	[3%]	32.2(3.1)	67.8(3.1)
					267.2(2.5)	274.1(1.6)
NONPUBLIC	1996	1428	11.3(1.3)	[11%]	55.9(5.7)	44.1(5.7)
					280.7(2.8)	289.6(4.3)
PRIVATE ONLY	1996	548	4.8(0.9)	[20%]	65.0(9.6)	35.0(9.6)
					282.2(3.6)	296.0(7.2)
CATHOLIC ONLY	1996	880	6.5(1.0)	[15%]	49.3(8.0)	50.7(8.0)
					279.2(4.1)	286.4(5.3)
REGION OF THE COUNTRY						
NORTHEAST	1996	1214	21.1(1.1)	[5%]	30.0(6.9)	70.0(6.9)
					274.2(5.3)	279.6(3.9)
SOUTHEAST	1996	1700	24.9(2.0)	[8%]	36.6(5.1)	63.4(5.1)
					265.7(3.4)	266.7(3.2)
CENTRAL	1996	1521	24.6(1.4)	[6%]	34.4(6.8)	65.6(6.8)
					271.3(6.7)	282.0(2.4)
WEST	1996	1758	29.5(2.1)	[8%]	37.2(4.5)	62.8(4.5)
					269.0(2.6)	273.4(2.8)
TYPE OF LOCATION						
CENTRAL CITY	1996	2805	33.1(2.9)	[9%]	38.4(4.2)	61.6(4.2)
					263.5(3.5)	266.6(2.7)
URB FRINGE/LARG TOWN	1996	1808	35.6(3.2)	[9%]	33.1(4.9)	66.9(4.9)
					271.6(3.3)	279.6(3.2)
RURAL/SMALL TOWN	1996	1580	31.3(2.9)	[10%]	33.1(5.2)	66.9(5.2)
					274.8(3.2)	278.8(2.5)

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TITLE I PARTICIPATION					
PARTICIPATED	1996	664	11.5(1.6) [14%]	36.8(5.6)	63.2(5.6)
				242.3(4.6)	247.0(4.6)
DID NOT PARTICIPATE	1996	5529	88.5(1.6) [3%]	34.6(3.1)	65.4(3.1)
				273.4(2.1)	278.8(1.6)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	3527	57.1(2.5) [5%]	32.4(3.7)	67.6(3.7)
				276.7(2.2)	282.2(1.8)
ELIGIBLE	1996	1511	25.7(1.5) [6%]	34.7(3.7)	65.3(3.7)
				247.8(3.1)	255.0(1.9)
INFO NOT AVAILABLE	1996	1155	17.2(3.0) [17%]	43.2(6.9)	56.8(6.9)
				278.2(3.2)	282.8(4.4)

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	NOT	NOT VERY	SOMEWHAT	VERY	MISSING
-- TOTAL --	1996	6111	100.0(0.0) [2%]	0.0(****)	0.5(0.2)	21.7(2.6)	77.8(2.6)	14.1
				*****(****)	*****(****)	269.3(2.8)	274.8(1.1)	262.5
GENDER								
MALE	1996	3076	52.3(0.9) [3%]	0.0(****)	0.6(0.3)	21.8(2.7)	77.6(2.6)	14.1
				*****(****)	*****(****)	267.5(3.1)	274.9(1.4)	262.3
FEMALE	1996	3035	47.7(0.9) [3%]	0.0(****)	0.4(0.2)	21.6(2.7)	78.1(2.7)	14.1
				*****(****)	*****(****)	271.4(2.9)	274.6(1.3)	262.7
RACE/ETHNICITY								
WHITE	1996	3996	71.3(0.8) [3%]	0.0(****)	0.5(0.3)	21.5(3.0)	78.0(2.9)	11.3
				*****(****)	*****(****)	279.3(2.3)	283.7(1.3)	274.8
BLACK	1996	975	13.4(0.4) [4%]	0.0(****)	0.3(****)	24.0(6.3)	75.8(6.3)	19.0
				*****(****)	*****(****)	242.2(2.7)	242.9(2.8)	243.0
HISPANIC	1996	726	11.4(0.5) [5%]	0.0(****)	0.7(0.4)	21.7(3.2)	77.6(3.1)	20.5
				*****(****)	*****(****)	242.3(5.3)	255.8(2.5)	244.3
ASIAN/PACIFIC ISLANDER	1996	301	2.7(0.3) [12%]	0.0(****)	0.0(****)	21.5(4.5)	78.5(4.5)	27.5
				*****(****)	*****(****)	272.5(11.6)	278.4(3.5)	265.4
AMERICAN INDIAN	1996	96	1.1(0.3) [25%]!	0.0(****)	0.0(****)	14.3(6.0)	85.7(6.0)	11.1
				*****(****)	*****(****)	*****(****)	262.8(3.5)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	378	6.6(0.5) [8%]	0.0(****)	0.7(****)	25.3(4.4)	74.0(4.6)	18.6
				*****(****)	*****(****)	252.5(4.0)	255.7(2.5)	253.6
GRADUATED H.S.	1996	1280	21.7(0.8) [4%]	0.0(****)	0.4(****)	25.4(3.6)	74.2(3.6)	14.8
				*****(****)	*****(****)	260.2(3.4)	263.3(1.3)	253.9
SOME EDUC AFTER H.S.	1996	1126	18.7(0.7) [4%]	0.0(****)	0.2(****)	23.0(3.0)	76.8(3.0)	13.5
				*****(****)	*****(****)	277.3(2.9)	280.3(1.5)	273.3
GRADUATED COLLEGE	1996	2717	42.6(1.3) [4%]	0.0(****)	0.5(0.3)	18.8(2.6)	80.8(2.6)	12.2
				*****(****)	*****(****)	280.9(4.4)	284.6(1.5)	272.6
UNKNOWN	1996	602	10.3(0.6) [6%]	0.0(****)	1.0(****)	21.5(2.9)	77.6(2.6)	16.7
				*****(****)	*****(****)	247.7(4.8)	257.9(2.1)	245.2

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

	YEAR	N	WEIGHTED PCT [CV]	NOT	NOT VERY	SOMEWHAT	VERY	MISSING
TYPE OF SCHOOL								
PUBLIC	1996	4707	88.7(1.3) [3%]	0.0(****)	0.4(0.3)	23.0(2.9)	76.7(3.0)	14.6
				*****(****)	*****(****)	268.1(2.8)	273.4(1.3)	261.3
NONPUBLIC	1996	1404	11.3(1.3) [11%]	0.0(****)	1.3(****)	11.7(3.3)	86.9(3.4)	10.1
				*****(****)	*****(****)	289.1(8.2)	284.3(2.5)	276.8
PRIVATE ONLY	1996	524	4.7(0.9) [20%]	0.0(****)	2.2(****)	21.7(6.4)	76.2(6.8)	9.9
				*****(****)	*****(****)	284.2(8.9)	289.1(4.2)	*****
CATHOLIC ONLY	1996	880	6.6(1.0) [15%]	0.0(****)	0.7(****)	4.7(****)	94.6(3.7)	10.3
				*****(****)	*****(****)	*****(****)	281.6(3.2)	282.4
REGION OF THE COUNTRY								
NORTHEAST	1996	1214	21.3(1.2) [5%]	0.0(****)	0.0(****)	11.9(4.1)	88.1(4.1)	9.9
				*****(****)	*****(****)	276.2(10.1)	278.2(2.5)	264.8
SOUTHEAST	1996	1623	24.3(2.0) [9%]	0.0(****)	0.7(****)	18.7(5.2)	80.6(5.4)	10.5
				*****(****)	*****(****)	257.0(4.4)	269.2(2.8)	260.5
CENTRAL	1996	1517	24.8(1.4) [6%]	0.0(****)	0.6(****)	32.3(7.5)	67.1(7.3)	12.6
				*****(****)	*****(****)	274.8(5.4)	280.1(3.4)	270.3
WEST	1996	1757	29.7(2.2) [8%]	0.0(****)	0.5(****)	22.3(3.2)	77.1(3.2)	20.5
				*****(****)	*****(****)	268.7(3.9)	272.8(2.2)	258.8
TYPE OF LOCATION								
CENTRAL CITY	1996	2775	33.2(2.9) [9%]	0.0(****)	1.0(0.7)	21.2(3.9)	77.8(4.0)	14.4
				*****(****)	*****(****)	257.9(5.7)	267.8(2.2)	261.3
URB FRINGE/LARG TOWN	1996	1784	35.6(3.2) [9%]	0.0(****)	0.1(****)	23.0(4.1)	76.9(4.1)	15.6
				*****(****)	*****(****)	275.6(3.7)	277.5(2.7)	261.7
RURAL/SMALL TOWN	1996	1552	31.2(2.9) [10%]	0.0(****)	0.3(****)	20.8(5.9)	78.9(5.7)	12.0
				*****(****)	*****(****)	273.8(3.2)	279.0(2.0)	265.1

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	NOT	NOT VERY	SOMEWHAT	VERY	MISSING
TITLE I PARTICIPATION								
PARTICIPATED	1996	650	11.4(1.6) [15%]	0.0(****)	0.0(****)	24.3(4.4)	75.7(4.4)	16.1
				*****(****)	*****(****)	239.6(4.4)	247.7(4.7)	235.1
DID NOT PARTICIPATE	1996	5461	88.6(1.6) [3%]	0.0(****)	0.5(0.3)	21.4(2.7)	78.1(2.7)	13.8
				*****(****)	*****(****)	273.7(2.9)	278.1(1.1)	266.7
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	3476	57.1(2.5) [5%]	0.0(****)	0.2(****)	21.6(3.2)	78.1(3.1)	11.4
				*****(****)	*****(****)	277.7(3.0)	281.5(1.4)	271.5
ELIGIBLE	1996	1481	25.5(1.4) [6%]	0.0(****)	0.5(****)	27.8(3.7)	71.7(3.8)	19.2
				*****(****)	*****(****)	249.8(3.1)	254.0(2.2)	246.5
INFO NOT AVAILABLE	1996	1154	17.3(3.0) [17%]	0.0(****)	1.2(****)	13.0(4.0)	85.8(4.0)	14.7
				*****(****)	*****(****)	285.1(7.6)	280.1(2.9)	272.5

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	NOT	NOT VERY	SOMEWHAT	VERY	MISSING
-- TOTAL --	1996	6111	100.0(0.0) [2%]	0.0(****)	0.2(0.2)	18.8(2.2)	81.0(2.2)	14.1
				*****(****)	*****(****)	272.8(2.8)	273.8(1.2)	262.5
GENDER								
MALE	1996	3076	52.3(0.9) [3%]	0.0(****)	0.3(0.2)	19.0(2.3)	80.7(2.3)	14.1
				*****(****)	*****(****)	272.5(3.3)	273.5(1.4)	262.3
FEMALE	1996	3035	47.7(0.9) [3%]	0.0(****)	0.1(0.1)	18.6(2.2)	81.2(2.2)	14.1
				*****(****)	*****(****)	273.2(2.7)	274.1(1.4)	262.7
RACE/ETHNICITY								
WHITE	1996	3996	71.3(0.8) [3%]	0.0(****)	0.1(****)	19.0(2.5)	80.8(2.5)	11.3
				*****(****)	*****(****)	282.1(2.4)	282.9(1.2)	274.8
BLACK	1996	975	13.4(0.4) [4%]	0.0(****)	0.3(****)	22.5(5.8)	77.2(5.8)	19.0
				*****(****)	*****(****)	240.9(2.8)	243.3(2.5)	243.0
HISPANIC	1996	726	11.4(0.5) [5%]	0.0(****)	0.8(****)	14.7(2.0)	84.5(2.1)	20.5
				*****(****)	*****(****)	252.1(4.2)	253.0(2.4)	244.3
ASIAN/PACIFIC ISLANDER	1996	301	2.7(0.3) [12%]	0.0(****)	0.0(****)	17.4(4.7)	82.6(4.7)	27.5
				*****(****)	*****(****)	285.3(10.9)	275.5(3.8)	265.4
AMERICAN INDIAN	1996	96	1.1(0.3) [25%]!	0.0(****)	0.0(****)	8.4(3.4)	91.6(3.4)	11.1
				*****(****)	*****(****)	*****(****)	264.0(3.0)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	378	6.6(0.5) [8%]	0.0(****)	0.7(****)	15.6(2.9)	83.7(3.1)	18.6
				*****(****)	*****(****)	*****(****)	254.8(2.6)	253.6
GRADUATED H.S.	1996	1280	21.7(0.8) [4%]	0.0(****)	0.1(****)	21.1(3.0)	78.8(3.0)	14.8
				*****(****)	*****(****)	260.5(3.8)	263.1(1.5)	253.9
SOME EDUC AFTER H.S.	1996	1126	18.7(0.7) [4%]	0.0(****)	0.1(****)	20.1(2.6)	79.8(2.6)	13.5
				*****(****)	*****(****)	279.0(3.5)	279.8(1.5)	273.3
GRADUATED COLLEGE	1996	2717	42.6(1.3) [4%]	0.0(****)	0.3(****)	18.3(2.1)	81.4(2.1)	12.2
				*****(****)	*****(****)	281.8(3.7)	284.4(1.5)	272.6
UNKNOWN	1996	602	10.3(0.6) [6%]	0.0(****)	0.0(****)	15.7(2.2)	84.3(2.2)	16.7
				*****(****)	*****(****)	261.9(4.9)	254.6(2.1)	245.2

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

	YEAR	N	WEIGHTED PCT [CV]	NOT	NOT VERY	SOMEWHAT	VERY	MISSING
TYPE OF SCHOOL								
PUBLIC	1996	4707	88.7(1.3) [3%]	0.0(****)	0.3(0.2)	19.1(2.4)	80.6(2.4)	14.6
				*****(****)	*****(****)	271.0(3.1)	272.5(1.4)	261.3
NONPUBLIC	1996	1404	11.3(1.3) [11%]	0.0(****)	0.0(****)	16.5(4.7)	83.5(4.7)	10.1
				*****(****)	*****(****)	289.1(5.2)	283.9(2.7)	276.8
PRIVATE ONLY	1996	524	4.7(0.9) [20%]	0.0(****)	0.0(****)	18.1(6.9)	81.9(6.9)	9.9
				*****(****)	*****(****)	285.0(7.4)	288.0(4.0)	*****
CATHOLIC ONLY	1996	880	6.6(1.0) [15%]	0.0(****)	0.0(****)	15.4(6.3)	84.6(6.3)	10.3
				*****(****)	*****(****)	292.6(7.5)	281.1(3.5)	282.4
REGION OF THE COUNTRY								
NORTHEAST	1996	1214	21.3(1.2) [5%]	0.0(****)	0.0(****)	15.2(4.9)	84.8(4.9)	9.9
				*****(****)	*****(****)	275.5(5.3)	278.4(3.0)	264.8
SOUTHEAST	1996	1623	24.3(2.0) [9%]	0.0(****)	0.9(0.6)	15.3(3.4)	83.7(3.6)	10.5
				*****(****)	*****(****)	265.7(5.3)	267.2(3.0)	260.5
CENTRAL	1996	1517	24.8(1.4) [6%]	0.0(****)	0.0(****)	29.9(5.1)	70.1(5.1)	12.6
				*****(****)	*****(****)	275.3(6.6)	279.7(3.0)	270.3
WEST	1996	1757	29.7(2.2) [8%]	0.0(****)	0.0(****)	15.0(4.0)	85.0(4.0)	20.5
				*****(****)	*****(****)	272.6(3.9)	271.8(2.0)	258.8
TYPE OF LOCATION								
CENTRAL CITY	1996	2775	33.2(2.9) [9%]	0.0(****)	0.5(****)	15.9(3.0)	83.6(3.1)	14.4
				*****(****)	*****(****)	261.4(6.3)	266.6(2.2)	261.3
URB FRINGE/LARG TOWN	1996	1784	35.6(3.2) [9%]	0.0(****)	0.2(****)	22.6(3.7)	77.2(3.7)	15.6
				*****(****)	*****(****)	278.0(2.9)	276.9(2.7)	261.7
RURAL/SMALL TOWN	1996	1552	31.2(2.9) [10%]	0.0(****)	0.0(****)	17.6(4.6)	82.4(4.6)	12.0
				*****(****)	*****(****)	276.2(4.7)	278.2(2.1)	265.1

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	NOT	NOT VERY	SOMEWHAT	VERY	MISSING
TITLE I PARTICIPATION								
PARTICIPATED	1996	650	11.4(1.6) [15%]	0.0(****)	0.6(****)	22.0(4.4)	77.4(4.5)	16.1
				*****(****)	*****(****)	240.8(3.8)	247.1(4.8)	235.1
DID NOT PARTICIPATE	1996	5461	88.6(1.6) [3%]	0.0(****)	0.2(****)	18.4(2.2)	81.4(2.2)	13.8
				*****(****)	*****(****)	277.7(2.7)	277.1(1.3)	266.7
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	3476	57.1(2.5) [5%]	0.0(****)	0.1(****)	18.2(2.7)	81.7(2.7)	11.4
				*****(****)	*****(****)	281.6(2.1)	280.4(1.5)	271.5
ELIGIBLE	1996	1481	25.5(1.4) [6%]	0.0(****)	0.6(****)	20.7(3.6)	78.7(3.7)	19.2
				*****(****)	*****(****)	250.5(4.1)	253.5(2.0)	246.5
INFO NOT AVAILABLE	1996	1154	17.3(3.0) [17%]	0.0(****)	0.2(****)	18.0(4.2)	81.8(4.1)	14.7
				*****(****)	*****(****)	281.1(5.6)	280.8(2.8)	272.5

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

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

TEACHER (CLASSROOM) # 3 T057303 IMPORTANT−QUESTIONING TO PROMOTE DISCUSSION

	YEAR	N	WEIGHTED PCT [CV]	NOT	NOT VERY	SOMEWHAT	VERY	MISSING
-- TOTAL --	1996	6135	100.0(0.0) [2%]	0.0(****)	1.5(0.9)	16.4(2.2)	82.1(2.2)	14.0
				*****(****)	*****(****)	269.9(2.9)	274.6(1.2)	262.4
GENDER								
MALE	1996	3086	52.3(0.9) [3%]	0.0(****)	1.4(0.9)	16.2(2.2)	82.4(2.3)	14.0
				*****(****)	*****(****)	271.1(3.1)	274.0(1.4)	262.2
FEMALE	1996	3049	47.7(0.9) [3%]	0.0(****)	1.5(1.0)	16.7(2.2)	81.8(2.4)	13.9
				*****(****)	*****(****)	268.5(3.1)	275.3(1.3)	262.6
RACE/ETHNICITY								
WHITE	1996	4018	71.4(0.8) [2%]	0.0(****)	0.9(0.6)	16.3(2.7)	82.8(2.9)	11.2
				*****(****)	*****(****)	277.1(2.9)	283.8(1.3)	274.8
BLACK	1996	976	13.3(0.4) [4%]	0.0(****)	4.9(****)	19.4(2.8)	75.7(5.2)	19.0
				*****(****)	*****(****)	245.9(4.9)	242.2(2.4)	243.0
HISPANIC	1996	726	11.3(0.5) [5%]	0.0(****)	1.4(****)	14.9(2.6)	83.7(2.5)	20.5
				*****(****)	*****(****)	253.6(3.7)	253.1(2.3)	244.3
ASIAN/PACIFIC ISLANDER	1996	302	2.7(0.3) [12%]	0.0(****)	0.7(****)	12.6(4.3)	86.8(4.4)	27.4
				*****(****)	*****(****)	*****(****)	274.9(3.7)	265.6
AMERICAN INDIAN	1996	96	1.1(0.3) [25%]!	0.0(****)	0.0(****)	14.3(5.7)	85.7(5.7)	11.1
				*****(****)	*****(****)	*****(****)	262.9(3.4)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	379	6.6(0.5) [8%]	0.0(****)	1.7(1.2)	19.7(3.4)	78.7(3.5)	18.5
				*****(****)	*****(****)	255.1(4.5)	254.7(2.5)	253.6
GRADUATED H.S.	1996	1282	21.7(0.8) [4%]	0.0(****)	1.6(****)	19.5(3.4)	78.9(3.5)	14.7
				*****(****)	*****(****)	261.3(3.5)	263.2(1.4)	253.9
SOME EDUC AFTER H.S.	1996	1128	18.6(0.7) [4%]	0.0(****)	1.3(****)	18.3(2.5)	80.4(2.5)	13.4
				*****(****)	*****(****)	279.0(3.7)	279.9(1.4)	273.4
GRADUATED COLLEGE	1996	2735	42.7(1.3) [4%]	0.0(****)	1.7(1.0)	13.4(1.9)	84.8(2.0)	12.0
				*****(****)	*****(****)	278.6(3.8)	285.2(1.7)	272.6
UNKNOWN	1996	603	10.3(0.6) [6%]	0.0(****)	0.3(****)	17.0(2.4)	82.7(2.4)	16.7
				*****(****)	*****(****)	255.1(4.3)	255.8(2.0)	245.1

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

	YEAR	N	WEIGHTED PCT [CV]	NOT	NOT VERY	SOMEWHAT	VERY	MISSING
TYPE OF SCHOOL								
PUBLIC	1996	4707	88.6(1.3) [3%]	0.0(****)	1.5(1.0)	17.6(2.4)	80.9(2.5)	14.6
				*****(****)	*****(****)	268.3(3.1)	273.3(1.4)	261.3
NONPUBLIC	1996	1428	11.4(1.3) [11%]	0.0(****)	0.9(****)	7.7(2.7)	91.4(2.8)	9.1
				*****(****)	*****(****)	296.9(6.8)	283.4(2.6)	277.6
PRIVATE ONLY	1996	548	4.8(0.9) [20%]	0.0(****)	2.0(****)	6.1(3.9)	91.9(4.3)	7.4
				*****(****)	*****(****)	*****(****)	287.0(4.1)	*****
CATHOLIC ONLY	1996	880	6.6(1.0) [15%]	0.0(****)	0.0(****)	9.0(3.5)	91.0(3.5)	10.3
				*****(****)	*****(****)	*****(****)	280.8(3.3)	282.4
REGION OF THE COUNTRY								
NORTHEAST	1996	1214	21.2(1.2) [5%]	0.0(****)	0.0(****)	16.6(7.2)	83.4(7.2)	9.9
				*****(****)	*****(****)	274.8(9.0)	278.6(3.6)	264.8
SOUTHEAST	1996	1647	24.4(2.0) [9%]	0.0(****)	1.4(0.9)	12.2(2.8)	86.4(2.8)	10.0
				*****(****)	*****(****)	264.7(5.8)	267.1(2.6)	260.0
CENTRAL	1996	1517	24.7(1.4) [6%]	0.0(****)	2.9(****)	19.7(4.4)	77.4(4.7)	12.6
				*****(****)	*****(****)	269.0(6.0)	282.4(2.2)	270.3
WEST	1996	1757	29.7(2.1) [8%]	0.0(****)	1.4(****)	17.1(2.6)	81.5(3.3)	20.5
				*****(****)	*****(****)	270.3(4.5)	272.1(2.1)	258.8
TYPE OF LOCATION								
CENTRAL CITY	1996	2799	33.2(2.9) [9%]	0.0(****)	4.2(2.7)	14.8(2.0)	81.0(3.0)	14.0
				*****(****)	*****(****)	264.3(5.1)	266.6(2.1)	261.1
URB FRINGE/LARG TOWN	1996	1784	35.6(3.2) [9%]	0.0(****)	0.1(****)	18.8(3.7)	81.1(3.7)	15.6
				*****(****)	*****(****)	271.8(4.3)	278.3(2.9)	261.7
RURAL/SMALL TOWN	1996	1552	31.2(2.9) [10%]	0.0(****)	0.0(****)	15.6(5.4)	84.4(5.4)	12.0
				*****(****)	*****(****)	272.8(7.0)	278.8(2.0)	265.1

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

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

TEACHER (CLASSROOM) # 3 T057303 IMPORTANT−QUESTIONING TO PROMOTE DISCUSSION

	YEAR	N	WEIGHTED PCT [CV]	NOT	NOT VERY	SOMEWHAT	VERY	MISSING
TITLE I PARTICIPATION								
PARTICIPATED	1996	650	11.4(1.6) [15%]	0.0(****)	1.3(****)	22.8(4.3)	76.0(4.3)	16.1
				*****(****)	*****(****)	242.9(3.2)	247.2(4.7)	235.1
DID NOT PARTICIPATE	1996	5485	88.6(1.6) [3%]	0.0(****)	1.5(0.9)	15.6(2.2)	82.9(2.3)	13.7
				*****(****)	*****(****)	274.9(2.9)	277.9(1.3)	266.6
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	3500	57.2(2.5) [5%]	0.0(****)	0.7(0.4)	15.4(2.4)	83.9(2.5)	11.2
				*****(****)	*****(****)	277.4(2.8)	281.2(1.5)	271.6
ELIGIBLE	1996	1481	25.5(1.4) [6%]	0.0(****)	3.7(****)	21.2(3.0)	75.1(3.7)	19.2
				*****(****)	*****(****)	251.8(4.3)	253.8(2.0)	246.5
INFO NOT AVAILABLE	1996	1154	17.3(3.0) [17%]	0.0(****)	0.6(****)	12.8(4.6)	86.6(4.7)	14.7
				*****(****)	*****(****)	284.1(5.7)	280.2(3.1)	272.5

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

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

TEACHER (CLASSROOM) # 4 T057304 IMPORTANT−USE ASSESSMENT TO INFORM INSTRUCTION

	YEAR	N	WEIGHTED PCT [CV]	NOT	NOT VERY	SOMEWHAT	VERY	MISSING
-- TOTAL --	1996	6122	100.0(0.0) [2%]	0.0(****)	2.0(0.8)	26.2(2.7)	71.8(2.6)	14.1
				*****(****)	269.7(9.0)	274.5(2.4)	273.3(1.2)	262.4
GENDER								
MALE	1996	3079	52.3(0.9) [3%]	0.0(****)	2.1(0.9)	26.7(2.7)	71.2(2.6)	14.2
				*****(****)	*****(****)	272.8(2.5)	273.5(1.6)	262.2
FEMALE	1996	3043	47.7(0.9) [3%]	0.0(****)	1.9(0.8)	25.7(2.9)	72.4(2.8)	14.1
				*****(****)	*****(****)	276.4(2.8)	273.0(1.4)	262.7
RACE/ETHNICITY								
WHITE	1996	4010	71.4(0.8) [2%]	0.0(****)	1.3(0.8)	27.9(3.3)	70.8(3.2)	11.3
				*****(****)	*****(****)	281.5(2.3)	283.1(1.2)	274.7
BLACK	1996	976	13.4(0.4) [4%]	0.0(****)	5.1(2.7)	22.0(3.7)	72.8(4.2)	19.0
				*****(****)	*****(****)	246.2(2.9)	240.7(2.7)	243.0
HISPANIC	1996	723	11.3(0.5) [5%]	0.0(****)	2.2(0.9)	23.6(2.3)	74.2(2.4)	20.8
				*****(****)	*****(****)	253.1(3.4)	252.4(2.3)	244.7
ASIAN/PACIFIC ISLANDER	1996	301	2.7(0.3) [12%]	0.0(****)	4.6(2.8)	19.6(4.0)	75.9(3.9)	27.7
				*****(****)	*****(****)	*****(****)	277.6(4.1)	265.5
AMERICAN INDIAN	1996	95	1.1(0.3) [26%]!	0.0(****)	0.0(****)	12.9(6.0)	87.1(6.0)	11.7
				*****(****)	*****(****)	*****(****)	262.9(3.6)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	378	6.6(0.5) [8%]	0.0(****)	4.2(2.0)	30.0(4.3)	65.8(4.5)	18.7
				*****(****)	*****(****)	256.4(3.5)	253.3(3.1)	253.6
GRADUATED H.S.	1996	1279	21.7(0.8) [4%]	0.0(****)	2.0(1.0)	24.6(3.4)	73.4(3.4)	14.9
				*****(****)	*****(****)	261.9(3.5)	262.9(1.3)	253.8
SOME EDUC AFTER H.S.	1996	1125	18.6(0.7) [5%]	0.0(****)	2.0(0.9)	25.7(2.8)	72.2(2.7)	13.6
				*****(****)	*****(****)	280.0(2.8)	279.8(1.6)	273.3
GRADUATED COLLEGE	1996	2729	42.7(1.3) [4%]	0.0(****)	1.8(0.8)	26.1(2.8)	72.0(2.7)	12.2
				*****(****)	*****(****)	286.1(2.9)	283.0(1.5)	272.6
UNKNOWN	1996	603	10.3(0.6) [6%]	0.0(****)	1.2(0.6)	28.6(3.3)	70.2(3.3)	16.7
				*****(****)	*****(****)	257.0(3.4)	255.2(2.6)	245.1

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

	YEAR	N	WEIGHTED PCT [CV]	NOT	NOT VERY	SOMEWHAT	VERY	MISSING
TYPE OF SCHOOL								
PUBLIC	1996	4694	88.6(1.3) [3%]	0.0(****)	2.2(0.9)	27.1(2.9)	70.6(2.9)	14.8
				*****(****)	269.7(9.0)	272.9(2.7)	271.9(1.5)	261.3
NONPUBLIC	1996	1428	11.4(1.3) [11%]	0.1(****)	0.0(****)	19.3(5.7)	80.6(5.7)	9.1
				*****(****)	*****(****)	291.5(4.8)	282.9(2.5)	277.6
PRIVATE ONLY	1996	548	4.8(0.9) [20%]	0.0(****)	0.0(****)	19.9(5.8)	80.1(5.8)	7.4
				*****(****)	*****(****)	284.8(9.0)	287.6(4.0)	*****
CATHOLIC ONLY	1996	880	6.6(1.0) [15%]	0.1(****)	0.0(****)	18.9(8.2)	80.9(8.2)	10.3
				*****(****)	*****(****)	296.7(4.3)	279.5(3.3)	282.4
REGION OF THE COUNTRY								
NORTHEAST	1996	1214	21.3(1.2) [5%]	0.0(****)	1.8(****)	25.0(7.6)	73.2(7.5)	9.9
				*****(****)	*****(****)	277.2(5.3)	278.5(2.9)	264.8
SOUTHEAST	1996	1647	24.5(2.0) [9%]	0.0(****)	2.6(****)	21.2(5.0)	76.1(4.6)	10.0
				*****(****)	*****(****)	271.4(6.1)	265.5(2.8)	260.0
CENTRAL	1996	1517	24.8(1.4) [6%]	0.0(****)	2.0(****)	31.0(5.6)	67.0(4.9)	12.6
				*****(****)	*****(****)	277.4(4.3)	278.8(4.3)	270.3
WEST	1996	1744	29.5(2.2) [8%]	0.0(****)	1.6(0.8)	27.3(4.3)	71.1(4.3)	21.0
				*****(****)	*****(****)	271.9(3.9)	271.9(2.1)	258.9
TYPE OF LOCATION								
CENTRAL CITY	1996	2795	33.3(2.9) [9%]	0.0(****)	4.3(1.8)	23.2(3.7)	72.5(3.6)	14.2
				*****(****)	262.6(8.3)	269.4(4.8)	264.6(2.0)	260.9
URB FRINGE/LARG TOWN	1996	1775	35.5(3.2) [9%]	0.0(****)	1.6(****)	22.4(4.9)	76.0(4.5)	15.9
				*****(****)	*****(****)	278.5(3.8)	276.5(2.7)	261.9
RURAL/SMALL TOWN	1996	1552	31.3(2.9) [10%]	0.0(****)	0.0(****)	33.8(5.6)	66.2(5.6)	12.0
				*****(****)	*****(****)	275.3(3.4)	279.2(2.2)	265.1

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

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

TEACHER (CLASSROOM) # 4 T057304 IMPORTANT−USE ASSESSMENT TO INFORM INSTRUCTION

	YEAR	N	WEIGHTED PCT [CV]	NOT	NOT VERY	SOMEWHAT	VERY	MISSING
TITLE I PARTICIPATION								
PARTICIPATED	1996	650	11.4(1.6) [15%]	0.0(****)	3.0(1.1)	28.2(5.9)	68.8(5.8)	16.1
				*****(****)	*****(****)	252.6(7.5)	242.7(3.9)	235.1
DID NOT PARTICIPATE	1996	5472	88.6(1.6) [3%]	0.0(****)	1.9(0.9)	26.0(2.8)	72.2(2.6)	13.9
				*****(****)	273.2(11.5)	277.6(2.1)	277.0(1.3)	266.6
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	3500	57.3(2.5) [5%]	0.0(****)	2.2(1.2)	26.9(3.4)	70.9(3.2)	11.2
				*****(****)	278.0(10.4)	283.2(2.3)	279.6(1.5)	271.6
ELIGIBLE	1996	1481	25.5(1.4) [6%]	0.0(****)	2.8(1.2)	26.8(3.8)	70.5(3.8)	19.2
				*****(****)	*****(****)	254.7(4.0)	251.7(2.0)	246.5
INFO NOT AVAILABLE	1996	1141	17.2(3.0) [17%]	0.0(****)	0.3(****)	23.2(5.3)	76.5(5.3)	15.7
				*****(****)	*****(****)	274.9(4.0)	283.1(3.0)	271.9

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

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

TEACHER (CLASSROOM) # 5 T057401 ASSESS−USE MULTIPLE−CHOICE TESTS

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/YEAR	1−2/MNTH	1−2/WEEK	MISSING
-- TOTAL --	1996	6086	100.0(0.0) [2%]	34.1(2.8)	31.3(3.1)	31.5(3.1)	3.1(0.9)	14.5
				277.9(1.5)	270.4(2.7)	273.4(2.3)	259.4(11.7)	262.5
GENDER								
MALE	1996	3061	52.3(0.9) [3%]	32.6(2.8)	31.4(3.1)	32.6(3.2)	3.4(0.9)	14.5
				278.8(2.0)	268.6(2.8)	273.9(2.4)	256.8(8.7)	262.3
FEMALE	1996	3025	47.7(0.9) [3%]	35.8(2.9)	31.3(3.2)	30.2(3.1)	2.8(0.9)	14.5
				276.9(1.6)	272.4(3.0)	272.9(2.5)	263.0(18.0)	262.7
RACE/ETHNICITY								
WHITE	1996	3998	71.4(0.8) [2%]	37.9(3.6)	28.8(3.5)	30.6(3.7)	2.7(0.8)	11.7
				283.8(1.3)	283.0(2.4)	281.6(2.3)	273.6(12.4)	275.0
BLACK	1996	952	13.2(0.5) [4%]	24.6(3.2)	35.5(5.5)	34.5(5.3)	5.4(3.0)	20.1
				245.7(3.2)	236.8(4.3)	248.0(3.3)	*****(****)	242.7
HISPANIC	1996	723	11.4(0.5) [5%]	23.0(3.1)	39.5(5.3)	33.8(4.9)	3.7(1.5)	20.7
				255.5(3.6)	249.0(3.5)	257.1(3.2)	*****(****)	244.5
ASIAN/PACIFIC ISLANDER	1996	301	2.8(0.3) [12%]	34.8(5.8)	36.8(4.8)	27.0(4.7)	1.4(0.9)	27.6
				284.6(5.5)	268.0(5.1)	279.1(6.4)	*****(****)	265.7
AMERICAN INDIAN	1996	95	1.1(0.3) [26%]!	13.5(4.4)	53.8(12.1)	32.2(10.0)	0.5(****)	11.5
				*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	372	6.6(0.5) [8%]	25.7(4.2)	35.0(5.4)	35.6(4.6)	3.7(1.9)	19.4
				255.4(3.7)	253.1(3.5)	258.5(3.7)	*****(****)	252.4
GRADUATED H.S.	1996	1264	21.6(0.8) [4%]	31.5(3.5)	31.1(3.2)	33.8(3.7)	3.6(1.3)	15.5
				266.6(2.5)	260.0(2.4)	262.2(2.8)	258.6(9.9)	253.3
SOME EDUC AFTER H.S.	1996	1122	18.7(0.7) [5%]	36.5(3.6)	28.7(3.7)	31.7(3.6)	3.1(0.9)	13.9
				281.4(2.0)	277.4(3.0)	281.8(2.4)	*****(****)	274.3
GRADUATED COLLEGE	1996	2723	42.7(1.4) [4%]	36.5(3.2)	31.1(3.5)	29.7(3.5)	2.7(0.9)	12.4
				287.3(1.9)	282.0(3.2)	282.4(3.2)	270.4(16.4)	272.9
UNKNOWN	1996	597	10.3(0.6) [6%]	31.0(3.3)	35.3(3.7)	30.7(3.7)	3.1(1.0)	17.1
				260.5(3.2)	248.4(3.1)	259.4(3.0)	*****(****)	245.9

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

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

TEACHER (CLASSROOM) # 5 T057401 ASSESS−USE MULTIPLE−CHOICE TESTS

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/YEAR	1−2/MNTH	1−2/WEEK	MISSING
TYPE OF SCHOOL								
PUBLIC	1996	4658	88.6(1.3) [3%]	31.1(3.1)	33.4(3.4)	32.5(3.5)	3.0(0.9)	15.2
				275.9(1.8)	269.6(2.9)	272.6(2.5)	256.1(13.8)	261.4
NONPUBLIC	1996	1428	11.4(1.3) [11%]	57.2(6.0)	15.1(3.7)	23.5(4.3)	4.1(2.7)	9.1
				286.3(2.6)	284.4(6.8)	282.0(5.4)	*****(****)	277.6
PRIVATE ONLY	1996	548	4.8(0.9) [20%]	75.1(7.1)	14.0(5.1)	10.7(4.5)	0.2(****)	7.4
				287.8(3.8)	288.7(10.0)	280.5(15.3)	*****(****)	*****
CATHOLIC ONLY	1996	880	6.6(1.0) [15%]	44.1(8.2)	16.0(5.7)	32.9(5.7)	7.0(4.7)	10.3
				284.4(3.8)	281.6(8.9)	282.3(5.7)	*****(****)	282.4
REGION OF THE COUNTRY								
NORTHEAST	1996	1214	21.4(1.2) [5%]	32.9(7.3)	30.7(7.0)	32.6(7.2)	3.8(1.7)	9.9
				282.0(4.2)	273.9(6.6)	279.8(5.7)	261.3(14.2)	264.8
SOUTHEAST	1996	1624	24.3(2.0) [9%]	26.9(4.9)	34.6(4.8)	33.7(6.4)	4.8(2.6)	10.8
				274.7(3.5)	261.4(4.3)	268.8(4.6)	249.7(11.5)	258.3
CENTRAL	1996	1506	24.6(1.4) [6%]	34.4(6.8)	32.6(8.8)	31.3(7.8)	1.7(1.2)	13.7
				277.6(2.8)	282.2(4.9)	276.2(6.4)	*****(****)	271.2
WEST	1996	1742	29.7(2.2) [8%]	40.6(4.3)	28.1(3.6)	28.9(4.0)	2.4(1.5)	20.8
				277.4(2.5)	265.5(5.9)	270.3(3.7)	*****(****)	259.1
TYPE OF LOCATION								
CENTRAL CITY	1996	2784	33.3(2.9) [9%]	36.1(3.9)	32.7(4.2)	27.2(3.6)	4.0(2.0)	14.4
				275.6(2.1)	259.9(4.1)	262.5(5.8)	242.7(8.9)	261.5
URB FRINGE/LARG TOWN	1996	1781	35.8(3.2) [9%]	27.2(5.1)	38.4(5.0)	30.8(5.5)	3.7(1.4)	15.7
				277.8(3.3)	275.5(4.4)	278.9(4.0)	272.8(23.1)	261.9
RURAL/SMALL TOWN	1996	1521	30.9(2.9) [10%]	40.0(6.7)	21.8(6.2)	36.8(5.7)	1.4(1.0)	13.3
				280.1(2.0)	277.1(4.8)	276.8(3.0)	*****(****)	264.7

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

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

TEACHER (CLASSROOM) # 5 T057401 ASSESS−USE MULTIPLE−CHOICE TESTS

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/YEAR	1−2/MNTH	1−2/WEEK	MISSING
TITLE I PARTICIPATION								
PARTICIPATED	1996	643	11.4(1.7) [15%]	23.5(4.9)	40.4(6.4)	30.7(5.2)	5.5(1.8)	16.5
				258.1(7.7)	243.9(4.5)	243.8(4.6)	*****(****)	234.3
DID NOT PARTICIPATE	1996	5443	88.6(1.7) [3%]	35.5(3.0)	30.2(3.2)	31.5(3.3)	2.8(0.9)	14.3
				279.5(1.5)	275.0(2.7)	277.1(2.2)	269.1(14.5)	266.8
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	3478	57.1(2.5) [5%]	35.4(3.6)	30.9(3.5)	31.5(3.8)	2.2(0.8)	11.8
				283.1(1.7)	277.8(3.0)	281.7(2.2)	262.6(10.5)	272.1
ELIGIBLE	1996	1454	25.4(1.4) [7%]	26.4(3.4)	31.2(3.8)	38.2(4.4)	4.2(1.4)	19.9
				258.0(3.3)	246.8(2.7)	256.5(3.5)	232.1(5.2)	246.2
INFO NOT AVAILABLE	1996	1154	17.4(3.0) [17%]	41.1(7.4)	33.0(7.8)	21.5(5.1)	4.4(2.8)	14.7
				281.5(3.1)	280.5(6.3)	277.7(5.4)	*****(****)	272.5

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/YEAR	1−2/MNTH	1−2/WEEK	MISSING
-- TOTAL --	1996	5918	100.0(0.0) [3%]	3.9(1.0)	7.2(1.5)	36.2(3.4)	52.7(3.5)	17.4
				271.2(5.6)	272.4(3.7)	274.5(2.2)	274.3(1.7)	261.8
GENDER								
MALE	1996	2973	52.1(0.8) [3%]	3.7(1.0)	7.2(1.6)	35.3(3.4)	53.8(3.5)	17.8
				275.1(9.4)	270.8(4.2)	273.8(2.4)	274.2(1.9)	261.6
FEMALE	1996	2945	47.9(0.8) [3%]	4.1(1.1)	7.2(1.5)	37.1(3.7)	51.6(3.6)	17.1
				267.3(4.2)	274.1(3.8)	275.3(2.5)	274.4(1.7)	262.0
RACE/ETHNICITY								
WHITE	1996	3872	71.6(0.9) [3%]	3.6(1.2)	6.2(1.6)	37.0(4.1)	53.2(4.3)	14.5
				278.4(6.4)	282.7(4.9)	284.1(1.8)	282.7(1.4)	273.9
BLACK	1996	954	13.6(0.5) [4%]	5.0(1.9)	7.6(2.5)	32.7(5.8)	54.7(5.7)	20.5
				*****(****)	239.8(7.1)	235.9(3.8)	246.3(2.8)	242.7
HISPANIC	1996	696	10.9(0.6) [6%]	3.9(1.2)	11.6(3.1)	32.9(4.3)	51.6(3.5)	26.8
				*****(****)	264.2(4.8)	251.7(4.1)	253.9(2.8)	241.3
ASIAN/PACIFIC ISLANDER	1996	287	2.7(0.3) [12%]	4.5(1.4)	18.3(5.3)	37.4(5.0)	39.8(6.1)	32.8
				*****(****)	*****(****)	282.6(6.7)	280.5(5.1)	264.3
AMERICAN INDIAN	1996	92	1.1(0.3) [26%]!	5.5(****)	0.8(****)	59.0(10.6)	34.7(9.5)	12.7
				*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	359	6.3(0.5) [9%]	6.8(2.8)	9.4(2.3)	36.1(5.3)	47.6(5.3)	24.7
				*****(****)	*****(****)	253.9(4.2)	252.8(4.2)	252.4
GRADUATED H.S.	1996	1233	21.5(0.8) [5%]	3.7(1.0)	7.8(2.0)	38.3(4.3)	50.1(4.4)	18.8
				*****(****)	261.0(3.8)	264.3(2.4)	262.9(2.3)	252.8
SOME EDUC AFTER H.S.	1996	1096	18.8(0.8) [5%]	4.1(1.4)	6.7(1.7)	36.7(3.7)	52.5(4.1)	16.4
				*****(****)	*****(****)	282.5(2.7)	278.3(2.1)	273.2
GRADUATED COLLEGE	1996	2643	43.2(1.4) [4%]	3.6(0.8)	5.9(1.4)	35.0(3.6)	55.5(3.6)	14.6
				278.1(9.9)	284.9(5.8)	284.1(3.0)	284.1(1.7)	273.5
UNKNOWN	1996	579	10.1(0.5) [5%]	3.0(1.0)	11.2(2.8)	36.1(4.2)	49.7(3.9)	21.5
				*****(****)	*****(****)	256.0(4.2)	257.9(2.6)	242.4

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/YEAR	1−2/MNTH	1−2/WEEK	MISSING
TYPE OF SCHOOL								
PUBLIC	1996	4541	88.5(1.3) [3%]	3.9(1.1)	7.6(1.7)	37.3(3.7)	51.2(3.7)	18.2
				269.6(6.3)	271.1(3.9)	273.1(2.4)	273.0(2.1)	260.4
NONPUBLIC	1996	1377	11.5(1.3) [11%]	4.0(1.9)	4.1(2.5)	27.2(6.5)	64.7(6.8)	11.5
				*****(****)	*****(****)	289.5(4.5)	282.1(3.0)	280.1
PRIVATE ONLY	1996	523	4.9(1.0) [20%]	4.2(****)	9.4(5.8)	18.0(6.8)	68.4(8.4)	9.9
				*****(****)	*****(****)	289.5(9.5)	286.1(4.6)	*****
CATHOLIC ONLY	1996	854	6.7(1.0) [15%]	3.9(2.4)	0.1(****)	33.9(10.2)	62.0(10.2)	12.7
				*****(****)	*****(****)	289.6(4.9)	278.9(4.0)	282.6
REGION OF THE COUNTRY								
NORTHEAST	1996	1202	21.9(1.3) [5%]	3.8(1.3)	8.2(4.3)	35.2(10.1)	52.7(9.9)	10.7
				*****(****)	*****(****)	284.2(3.9)	276.0(3.1)	264.0
SOUTHEAST	1996	1599	24.7(2.2) [9%]	4.2(1.6)	9.5(3.8)	31.3(6.0)	55.0(5.5)	12.4
				*****(****)	264.9(7.2)	259.0(4.7)	271.3(3.9)	261.6
CENTRAL	1996	1450	24.4(1.6) [7%]	1.1(0.6)	0.9(0.5)	51.0(7.5)	47.0(7.6)	17.3
				*****(****)	*****(****)	281.0(3.7)	276.8(4.8)	269.9
WEST	1996	1667	28.9(2.3) [9%]	6.0(2.9)	9.8(3.0)	28.5(3.6)	55.6(4.5)	25.5
				275.1(3.7)	278.6(5.3)	270.3(3.4)	273.9(2.5)	257.0
TYPE OF LOCATION								
CENTRAL CITY	1996	2645	32.2(2.9) [9%]	4.3(1.4)	9.6(2.9)	32.4(4.8)	53.8(4.9)	20.2
				269.6(6.6)	278.0(5.9)	261.1(4.4)	267.4(3.4)	259.0
URB FRINGE/LARG TOWN	1996	1764	36.5(3.4) [9%]	3.1(0.8)	6.5(2.7)	39.2(4.7)	51.2(4.3)	17.0
				268.9(15.5)	266.6(6.9)	278.5(3.6)	277.6(3.0)	263.4
RURAL/SMALL TOWN	1996	1509	31.4(2.9) [10%]	4.4(2.7)	5.6(2.9)	36.6(7.9)	53.4(8.1)	15.0
				*****(****)	270.5(9.6)	281.7(2.7)	277.6(2.4)	263.6

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/YEAR	1−2/MNTH	1−2/WEEK	MISSING
TITLE I PARTICIPATION								
PARTICIPATED	1996	606	10.7(1.6) [15%]	1.7(0.9)	14.3(4.2)	35.9(7.3)	48.2(6.2)	24.4
				*****(****)	249.6(4.7)	247.1(5.7)	246.7(6.2)	234.6
DID NOT PARTICIPATE	1996	5312	89.3(1.6) [3%]	4.1(1.1)	6.4(1.4)	36.2(3.4)	53.3(3.6)	16.5
				272.7(5.9)	278.5(4.2)	277.8(2.2)	277.3(1.7)	267.1
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	3385	57.7(2.6) [5%]	3.9(1.1)	7.2(1.7)	36.7(4.1)	52.2(4.1)	14.0
				275.1(6.8)	280.8(4.5)	280.7(2.3)	281.4(1.9)	271.7
ELIGIBLE	1996	1419	24.9(1.4) [7%]	4.5(1.5)	11.0(2.4)	33.6(4.3)	50.8(4.3)	24.2
				*****(****)	256.5(3.8)	252.1(3.7)	253.2(3.0)	245.3
INFO NOT AVAILABLE	1996	1114	17.4(3.0) [17%]	3.1(1.3)	1.8(1.1)	38.0(8.7)	57.0(8.6)	18.0
				*****(****)	*****(****)	283.2(4.9)	279.6(2.9)	271.6

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*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 7 T057403 ASSESS−USE SHORT/LONG WRITTEN RESPONSES

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/YEAR	1−2/MNTH	1−2/WEEK	MISSING
-- TOTAL --	1996	6105	100.0(0.0) [2%]	21.1(2.3)	21.1(2.5)	40.8(3.7)	17.1(2.8)	14.3
				275.6(2.1)	276.8(3.3)	270.9(1.7)	273.5(2.9)	262.4
GENDER								
MALE	1996	3071	52.3(0.9) [3%]	21.5(2.4)	21.7(2.7)	40.1(3.8)	16.8(2.7)	14.4
				276.7(2.4)	275.4(3.6)	270.9(2.1)	271.6(3.1)	262.2
FEMALE	1996	3034	47.7(0.9) [3%]	20.7(2.4)	20.4(2.5)	41.5(3.7)	17.4(3.0)	14.2
				274.4(2.5)	278.4(3.4)	270.8(1.8)	275.5(3.4)	262.5
RACE/ETHNICITY								
WHITE	1996	4007	71.5(0.8) [2%]	22.7(2.8)	22.3(3.1)	39.4(4.6)	15.6(3.4)	11.4
				281.4(2.1)	285.7(3.1)	280.6(1.4)	284.9(2.2)	275.0
BLACK	1996	966	13.3(0.4) [4%]	18.3(3.4)	19.9(4.2)	42.4(5.5)	19.4(4.6)	19.6
				248.1(3.8)	236.0(5.4)	242.1(2.3)	245.5(5.0)	243.0
HISPANIC	1996	720	11.3(0.5) [5%]	13.2(2.2)	16.4(3.3)	46.9(4.9)	23.5(2.9)	21.3
				257.8(4.5)	254.5(4.7)	249.6(3.0)	255.4(3.8)	244.4
ASIAN/PACIFIC ISLANDER	1996	300	2.7(0.3) [12%]	14.1(4.2)	19.1(4.3)	48.5(4.5)	18.3(4.0)	27.8
				*****(****)	291.1(8.3)	273.6(3.3)	*****(****)	265.5
AMERICAN INDIAN	1996	95	1.1(0.3) [26%]!	52.0(11.9)	10.5(4.9)	27.5(7.7)	10.0(4.8)	11.7
				*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	379	6.6(0.5) [8%]	23.9(4.9)	17.9(3.4)	40.3(5.2)	17.8(3.5)	18.5
				253.1(4.4)	257.6(6.7)	254.7(2.7)	253.6(3.9)	253.6
GRADUATED H.S.	1996	1273	21.6(0.8) [4%]	21.1(2.9)	18.7(2.7)	45.1(4.1)	15.1(2.7)	15.3
				262.8(2.2)	263.3(4.2)	261.9(1.8)	263.7(3.6)	253.7
SOME EDUC AFTER H.S.	1996	1124	18.7(0.7) [4%]	20.0(2.4)	21.7(2.8)	42.9(3.8)	15.4(2.7)	13.6
				281.0(2.6)	282.0(3.8)	277.6(1.9)	280.4(3.1)	273.1
GRADUATED COLLEGE	1996	2722	42.7(1.4) [4%]	22.0(2.8)	23.3(3.0)	37.4(4.1)	17.3(3.3)	12.3
				285.5(2.4)	286.2(3.9)	280.6(2.2)	285.1(3.3)	272.6
UNKNOWN	1996	599	10.3(0.6) [6%]	17.9(2.3)	18.0(3.2)	41.6(4.0)	22.5(3.8)	17.3
				265.7(4.3)	256.3(4.7)	253.1(2.7)	251.9(4.8)	245.9

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*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 7 T057403 ASSESS−USE SHORT/LONG WRITTEN RESPONSES

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/YEAR	1−2/MNTH	1−2/WEEK	MISSING
TYPE OF SCHOOL								
PUBLIC	1996	4682	88.6(1.3) [3%]	19.6(2.4)	19.7(2.6)	42.2(4.0)	18.4(3.0)	14.9
				274.4(2.5)	274.3(4.2)	269.6(1.8)	273.3(3.0)	261.1
NONPUBLIC	1996	1423	11.4(1.3) [11%]	32.5(6.3)	31.6(5.8)	29.6(5.7)	6.2(3.2)	9.4
				281.2(2.0)	288.8(5.5)	285.0(4.6)	277.3(8.2)	278.8
PRIVATE ONLY	1996	548	4.8(0.9) [20%]	44.3(10.7)	32.6(9.8)	22.9(8.3)	0.2(****)	7.4
				283.2(2.4)	296.6(9.1)	281.0(8.3)	*****(****)	*****
CATHOLIC ONLY	1996	875	6.6(1.0) [15%]	23.8(7.6)	30.9(6.7)	34.6(7.6)	10.6(5.1)	10.8
				278.4(3.2)	282.8(6.9)	287.0(5.5)	277.6(8.2)	284.0
REGION OF THE COUNTRY								
NORTHEAST	1996	1214	21.3(1.2) [5%]	6.4(1.9)	22.1(6.2)	52.4(9.8)	19.1(7.9)	9.9
				*****(****)	283.4(8.2)	275.4(3.0)	276.2(8.4)	264.8
SOUTHEAST	1996	1639	24.4(2.0) [9%]	26.9(4.2)	18.7(4.6)	41.8(7.3)	12.6(4.0)	10.3
				266.1(3.5)	255.5(7.0)	270.1(3.0)	272.1(6.9)	261.1
CENTRAL	1996	1510	24.8(1.4) [6%]	29.7(6.3)	29.5(6.4)	30.0(7.8)	10.8(4.6)	12.8
				282.3(3.5)	283.3(4.1)	271.5(6.7)	274.2(6.3)	269.8
WEST	1996	1742	29.5(2.1) [8%]	19.7(4.0)	15.2(3.2)	40.5(4.3)	24.6(5.0)	21.2
				275.3(1.9)	281.0(5.5)	266.9(3.0)	272.3(3.9)	258.7
TYPE OF LOCATION								
CENTRAL CITY	1996	2787	33.3(2.9) [9%]	24.1(3.2)	20.2(3.7)	40.7(4.1)	15.0(3.1)	14.3
				266.8(2.7)	270.9(6.1)	263.6(3.4)	261.9(2.8)	261.2
URB FRINGE/LARG TOWN	1996	1766	35.4(3.2) [9%]	17.6(5.0)	18.8(3.3)	45.5(6.7)	18.1(4.7)	16.3
				283.5(4.7)	281.5(7.1)	273.2(2.9)	277.0(4.6)	261.6
RURAL/SMALL TOWN	1996	1552	31.3(2.9) [10%]	21.9(4.0)	24.6(5.9)	35.4(8.1)	18.0(6.0)	12.0
				278.6(2.3)	277.8(4.0)	276.4(2.5)	279.8(5.5)	265.1

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 7 T057403 ASSESS−USE SHORT/LONG WRITTEN RESPONSES

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/YEAR	1−2/MNTH	1−2/WEEK	MISSING
TITLE I PARTICIPATION								
PARTICIPATED	1996	643	11.4(1.6) [15%]	14.7(5.9)	17.1(4.3)	38.4(5.7)	29.8(5.5)	16.5
				254.9(4.2)	249.0(6.0)	233.9(2.6)	254.9(7.4)	235.1
DID NOT PARTICIPATE	1996	5462	88.6(1.6) [3%]	21.9(2.5)	21.6(2.7)	41.1(3.9)	15.4(2.8)	14.0
				277.4(2.1)	279.6(3.6)	275.3(1.5)	278.1(3.0)	266.6
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	3484	57.2(2.6) [5%]	22.9(3.3)	20.3(3.0)	40.5(4.7)	16.3(3.5)	11.6
				281.8(2.4)	281.4(4.1)	277.9(1.7)	284.5(2.8)	271.7
ELIGIBLE	1996	1469	25.5(1.4) [6%]	17.4(2.9)	18.8(2.9)	44.4(4.4)	19.4(3.5)	19.6
				255.8(3.5)	253.3(4.4)	251.6(2.5)	252.4(3.2)	246.4
INFO NOT AVAILABLE	1996	1152	17.4(3.0) [17%]	20.6(5.4)	27.0(5.2)	36.3(5.7)	16.1(6.9)	14.8
				277.3(3.9)	289.2(5.4)	279.7(3.1)	274.3(6.2)	272.1

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 8 T057404 ASSESS−USE INDIVIDUAL/GROUP PROJECTS

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/YEAR	1−2/MNTH	1−2/WEEK	MISSING
-- TOTAL --	1996	6122	100.0(0.0) [2%]	23.0(3.0) 274.9(2.8)	42.6(3.5) 274.4(1.5)	27.0(3.2) 275.4(2.7)	7.3(1.5) 259.3(6.4)	14.3 261.7
GENDER								
MALE	1996	3082	52.4(0.8) [3%]	23.0(3.1) 274.0(2.9)	42.8(3.7) 274.4(1.8)	26.4(3.2) 275.0(3.2)	7.8(1.6) 259.0(7.4)	14.2 261.9
FEMALE	1996	3040	47.6(0.8) [3%]	23.1(3.0) 275.9(3.1)	42.3(3.4) 274.4(1.7)	27.7(3.4) 275.7(2.6)	6.9(1.5) 259.8(6.2)	14.5 261.5
RACE/ETHNICITY								
WHITE	1996	4006	71.2(0.8) [3%]	25.0(3.1) 281.7(2.1)	42.5(4.0) 283.3(1.4)	27.0(3.9) 283.8(2.5)	5.6(1.7) 281.5(4.1)	11.7 273.0
BLACK	1996	975	13.4(0.4) [4%]	20.9(7.1) 243.6(3.8)	37.4(4.6) 246.1(2.3)	29.0(3.6) 247.5(3.0)	12.8(3.9) 219.9(5.3)	19.0 243.2
HISPANIC	1996	726	11.4(0.5) [5%]	14.2(2.7) 256.1(6.1)	48.0(4.5) 251.3(3.3)	26.3(4.0) 258.4(3.8)	11.4(2.8) 242.1(6.0)	20.5 244.3
ASIAN/PACIFIC ISLANDER	1996	302	2.8(0.3) [12%]	11.7(2.7) *****(****)	51.8(7.2) 277.3(6.0)	24.2(5.5) 278.8(7.0)	12.2(4.4) *****(****)	27.4 265.6
AMERICAN INDIAN	1996	96	1.1(0.3) [25%]!	45.0(13.0) *****(****)	34.8(10.5) *****(****)	18.3(5.9) *****(****)	2.0(1.3) *****(****)	11.1 *****
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	379	6.6(0.5) [8%]	30.7(6.4) 255.8(3.7)	43.1(5.2) 254.7(2.8)	19.2(3.4) 262.6(4.5)	7.0(2.0) *****(****)	18.5 253.6
GRADUATED H.S.	1996	1279	21.6(0.8) [4%]	25.1(3.9) 265.3(3.3)	40.8(3.7) 264.5(2.0)	25.9(3.7) 261.0(3.4)	8.1(1.8) 251.5(6.4)	15.1 253.1
SOME EDUC AFTER H.S.	1996	1127	18.7(0.7) [4%]	21.3(3.3) 279.9(3.1)	47.0(4.0) 279.0(2.2)	25.1(3.6) 281.2(3.0)	6.6(1.8) 278.4(6.1)	13.6 273.0
GRADUATED COLLEGE	1996	2729	42.7(1.3) [4%]	23.0(2.8) 284.1(3.4)	40.5(3.8) 285.8(1.7)	29.5(3.7) 284.6(3.3)	7.1(1.7) 269.6(7.9)	12.4 271.4
UNKNOWN	1996	600	10.3(0.6) [6%]	17.5(3.0) 264.2(3.5)	46.4(4.5) 255.5(2.6)	27.5(3.9) 259.3(4.0)	8.6(2.2) *****(****)	17.3 244.8

(****) 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) # 8 T057404 ASSESS−USE INDIVIDUAL/GROUP PROJECTS

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/YEAR	1−2/MNTH	1−2/WEEK	MISSING
TYPE OF SCHOOL								
PUBLIC	1996	4694	88.6(1.3) [3%]	21.6(3.2)	43.9(3.8)	27.6(3.6)	7.0(1.7)	14.9
				272.6(3.2)	273.1(1.6)	274.9(3.0)	255.6(7.2)	260.5
NONPUBLIC	1996	1428	11.4(1.3) [11%]	34.4(5.7)	32.9(5.6)	22.8(5.1)	10.0(4.3)	9.1
				286.2(2.7)	287.6(3.7)	279.9(6.4)	280.0(10.2)	277.6
PRIVATE ONLY	1996	548	4.8(0.9) [20%]	40.1(8.8)	30.0(8.6)	23.9(9.9)	5.9(****)	7.4
				287.7(4.7)	282.4(6.1)	295.8(11.4)	*****(****)	*****
CATHOLIC ONLY	1996	880	6.6(1.0) [15%]	30.1(8.3)	35.0(7.8)	22.0(6.7)	12.9(6.9)	10.3
				284.7(3.1)	290.9(4.6)	267.3(6.8)	*****(****)	282.4
REGION OF THE COUNTRY								
NORTHEAST	1996	1214	21.3(1.2) [5%]	18.9(5.0)	38.0(8.7)	33.8(9.7)	9.3(4.7)	9.9
				280.9(5.1)	275.6(3.8)	279.5(5.9)	276.4(6.7)	264.8
SOUTHEAST	1996	1644	24.5(2.0) [8%]	33.1(6.7)	35.7(4.3)	25.6(3.6)	5.6(1.8)	10.2
				265.7(3.6)	268.8(3.6)	274.1(4.5)	223.9(12.1)	260.3
CENTRAL	1996	1507	24.5(1.5) [7%]	27.5(7.2)	42.5(8.5)	22.3(5.8)	7.7(3.2)	13.9
				280.2(7.5)	279.5(2.7)	282.5(4.2)	263.3(15.3)	266.4
WEST	1996	1757	29.8(2.2) [8%]	14.1(3.7)	51.6(5.6)	27.2(6.1)	7.1(1.9)	20.5
				278.4(3.3)	273.5(2.8)	267.9(3.0)	262.8(6.5)	258.8
TYPE OF LOCATION								
CENTRAL CITY	1996	2799	33.4(2.9) [9%]	26.4(5.1)	41.5(4.3)	23.0(2.9)	9.1(2.4)	14.0
				267.7(5.4)	269.3(2.9)	265.4(3.3)	243.5(9.0)	261.1
URB FRINGE/LARG TOWN	1996	1781	35.7(3.2) [9%]	19.8(3.6)	41.1(6.1)	27.8(5.2)	11.3(3.4)	15.7
				281.7(4.1)	275.9(2.5)	277.7(5.1)	272.0(7.1)	261.9
RURAL/SMALL TOWN	1996	1542	31.0(2.9) [10%]	23.2(6.1)	45.5(7.0)	30.4(7.0)	0.9(0.5)	13.0
				277.2(2.7)	277.9(2.1)	281.0(4.3)	*****(****)	262.1

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 8 T057404 ASSESS−USE INDIVIDUAL/GROUP PROJECTS

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/YEAR	1−2/MNTH	1−2/WEEK	MISSING
TITLE I PARTICIPATION								
PARTICIPATED	1996	646	11.3(1.6) [15%]	18.5(6.0)	43.0(5.8)	25.1(4.5)	13.3(3.5)	17.1
				249.9(5.5)	250.4(5.9)	247.2(6.3)	224.0(3.6)	234.7
DID NOT PARTICIPATE	1996	5476	88.7(1.6) [3%]	23.6(3.0)	42.5(3.7)	27.2(3.4)	6.6(1.6)	13.9
				277.4(2.7)	277.5(1.3)	278.7(2.7)	268.4(6.8)	266.1
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	3492	57.2(2.5) [5%]	21.4(3.2)	44.1(4.2)	28.6(4.0)	5.9(1.8)	11.5
				282.0(2.9)	281.0(1.6)	282.2(2.6)	267.3(7.9)	270.6
ELIGIBLE	1996	1476	25.4(1.4) [7%]	21.9(4.7)	44.6(4.0)	25.1(3.3)	8.4(2.0)	19.7
				253.0(4.5)	255.4(2.8)	256.7(4.2)	228.6(4.6)	245.8
INFO NOT AVAILABLE	1996	1154	17.4(3.0) [17%]	30.3(6.3)	34.8(6.5)	24.6(6.8)	10.4(4.5)	14.7
				281.7(2.8)	282.6(5.8)	277.2(6.7)	281.0(8.9)	272.5

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 9 T057405 ASSESS−USE PORTFOLIOS

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/YEAR	1−2/MNTH	1−2/WEEK	MISSING
-- TOTAL --	1996	6081	100.0(0.0) [3%]	49.7(3.7)	21.5(2.5)	19.1(2.5)	9.7(2.1)	14.7
				275.8(1.4)	277.3(2.4)	264.6(4.2)	273.1(4.1)	261.8
GENDER								
MALE	1996	3065	52.5(0.8) [3%]	48.8(3.7)	21.0(2.4)	20.9(2.7)	9.3(2.1)	14.5
				276.2(1.8)	277.5(2.6)	262.8(4.4)	272.2(4.8)	261.7
FEMALE	1996	3016	47.5(0.8) [3%]	50.6(3.9)	22.0(2.7)	17.2(2.5)	10.2(2.2)	14.9
				275.3(1.6)	277.0(2.7)	267.0(4.1)	274.1(4.4)	261.9
RACE/ETHNICITY								
WHITE	1996	3971	71.2(0.8) [3%]	53.1(4.3)	20.9(3.0)	16.0(2.8)	10.1(2.6)	12.1
				283.5(1.1)	286.0(2.3)	278.3(3.9)	281.5(3.8)	272.9
BLACK	1996	974	13.4(0.4) [4%]	42.1(4.9)	23.5(3.5)	24.2(5.3)	10.3(2.0)	19.1
				240.7(3.9)	251.5(3.0)	238.9(4.2)	238.8(5.5)	243.1
HISPANIC	1996	722	11.4(0.5) [5%]	37.6(4.2)	25.2(3.6)	29.1(3.6)	8.1(1.9)	20.9
				253.9(2.9)	259.6(4.7)	243.9(4.5)	259.7(4.8)	244.0
ASIAN/PACIFIC ISLANDER	1996	301	2.8(0.3) [12%]	42.3(6.3)	15.8(5.9)	36.1(6.6)	5.8(2.2)	27.5
				285.4(4.7)	*****(****)	263.8(6.3)	*****(****)	265.4
AMERICAN INDIAN	1996	96	1.1(0.3) [25%]!	68.5(8.9)	10.1(4.4)	16.8(6.9)	4.6(2.0)	11.1
				265.2(3.4)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	375	6.6(0.5) [8%]	46.7(5.4)	24.0(3.8)	19.2(3.2)	10.1(2.7)	19.1
				255.7(3.2)	259.6(4.1)	245.7(4.6)	*****(****)	252.4
GRADUATED H.S.	1996	1273	21.7(0.8) [4%]	50.5(3.9)	22.9(3.3)	18.5(2.7)	8.1(1.9)	15.4
				265.0(1.9)	264.8(3.0)	254.4(4.1)	260.6(6.4)	253.8
SOME EDUC AFTER H.S.	1996	1123	18.7(0.7) [5%]	48.8(4.0)	21.9(2.8)	18.2(2.8)	11.1(2.7)	13.8
				281.4(1.9)	282.2(2.6)	273.7(4.1)	277.5(6.4)	273.0
GRADUATED COLLEGE	1996	2706	42.7(1.3) [4%]	52.3(4.2)	21.0(2.5)	17.6(3.2)	9.1(2.1)	12.8
				284.7(1.7)	288.6(2.8)	276.2(6.1)	284.4(3.3)	271.4
UNKNOWN	1996	596	10.3(0.6) [6%]	40.7(4.4)	17.5(2.7)	28.7(3.6)	13.1(3.6)	17.8
				259.9(2.8)	260.0(4.4)	246.9(4.0)	258.4(6.9)	244.8

(****) 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 SCHOOL								
PUBLIC	1996	4677	88.7(1.3) [3%]	47.7(4.0)	23.2(2.8)	19.9(2.8)	9.3(2.3)	15.2
				273.9(1.6)	276.4(2.4)	263.1(4.5)	273.7(4.9)	260.6
NONPUBLIC	1996	1404	11.3(1.3) [11%]	65.4(6.2)	8.0(2.7)	13.3(5.3)	13.3(4.4)	10.1
				286.9(2.6)	296.0(7.9)	282.1(7.9)	270.3(4.7)	276.8
PRIVATE ONLY	1996	524	4.7(0.9) [20%]	67.0(8.8)	15.0(6.3)	11.9(5.0)	6.1(****)	9.9
				290.5(4.6)	291.3(8.2)	*****(****)	*****(****)	*****
CATHOLIC ONLY	1996	880	6.6(1.0) [15%]	64.4(8.1)	2.9(1.6)	14.2(8.1)	18.5(6.8)	10.3
				284.2(3.0)	*****(****)	*****(****)	267.7(4.8)	282.4
REGION OF THE COUNTRY								
NORTHEAST	1996	1214	21.4(1.2) [5%]	51.3(9.6)	21.9(7.7)	24.1(8.6)	2.7(1.7)	9.9
				276.8(3.3)	283.7(4.1)	277.6(7.5)	*****(****)	264.8
SOUTHEAST	1996	1619	24.4(2.0) [9%]	51.1(5.6)	23.1(3.4)	15.0(3.0)	10.9(3.0)	10.7
				269.5(4.5)	267.4(3.0)	262.2(8.9)	257.8(5.2)	260.4
CENTRAL	1996	1507	24.6(1.5) [7%]	60.2(6.4)	14.0(4.7)	11.0(4.5)	14.8(5.8)	13.9
				280.7(1.6)	287.6(5.8)	253.4(12.0)	283.8(6.0)	266.4
WEST	1996	1741	29.6(2.2) [9%]	38.6(7.8)	26.0(4.7)	25.7(4.9)	9.7(4.1)	21.2
				275.3(2.5)	275.9(3.9)	260.9(4.7)	277.0(5.0)	259.1
TYPE OF LOCATION								
CENTRAL CITY	1996	2759	33.1(2.9) [9%]	48.3(5.3)	20.6(3.4)	23.0(4.6)	8.1(1.7)	15.1
				270.5(3.3)	269.5(5.4)	253.4(5.6)	260.6(5.7)	261.6
URB FRINGE/LARG TOWN	1996	1781	35.8(3.2) [9%]	46.0(5.9)	26.7(4.5)	18.0(4.5)	9.4(3.5)	15.7
				277.2(2.9)	281.5(2.8)	269.1(9.0)	279.1(7.2)	261.9
RURAL/SMALL TOWN	1996	1541	31.1(2.9) [10%]	55.5(7.1)	16.3(4.3)	16.4(4.8)	11.8(4.8)	13.1
				279.3(2.4)	279.7(4.2)	275.6(3.2)	276.8(9.2)	261.9

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 9 T057405 ASSESS−USE PORTFOLIOS

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/YEAR	1−2/MNTH	1−2/WEEK	MISSING
TITLE I PARTICIPATION								
PARTICIPATED	1996	646	11.3(1.6) [15%]	42.5(5.9)	18.3(3.3)	31.8(5.8)	7.4(2.1)	17.1
				249.5(3.7)	247.8(6.4)	241.0(8.9)	*****(****)	234.7
DID NOT PARTICIPATE	1996	5435	88.7(1.6) [3%]	50.6(3.9)	21.9(2.7)	17.5(2.6)	10.0(2.3)	14.4
				278.6(1.4)	280.4(2.3)	270.1(4.1)	276.1(4.1)	266.0
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	3468	57.3(2.6) [5%]	52.4(4.5)	21.7(3.0)	18.8(3.3)	7.1(2.1)	11.7
				281.6(1.5)	284.0(2.2)	275.1(4.5)	279.7(5.3)	270.6
ELIGIBLE	1996	1475	25.5(1.4) [7%]	43.8(4.1)	22.9(3.4)	25.3(4.0)	7.9(2.0)	19.8
				254.2(2.5)	259.2(4.2)	245.8(3.5)	250.8(8.3)	245.7
INFO NOT AVAILABLE	1996	1138	17.2(3.0) [18%]	49.4(7.1)	18.5(6.1)	10.9(3.0)	21.2(7.1)	16.1
				283.7(3.0)	283.9(8.2)	269.4(8.1)	278.3(5.9)	272.0

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 10 T057501 COMPUTER AVAILABILITY IN MATH CLASSES

(CONTINUED ON NEXT PAGE)

	YEAR	N	WEIGHTED PCT [CV]	NONE	ONE	2−3	4 OR >	DIFFCULT	MISSING
-- TOTAL --	1996	5753	100.0(0.0) [3%]	24.3(3.3)	19.4(2.6)	4.7(1.4)	6.1(1.8)	26.6(3.3)	19.7
				270.2(2.9)	272.2(3.4)	275.2(8.7)	274.0(4.1)	271.9(2.2)	267.0
GENDER									
MALE	1996	2887	52.1(0.9) [3%]	22.9(3.2)	19.0(2.7)	4.5(1.4)	5.8(1.7)	28.8(3.5)	20.0
				269.6(3.3)	271.7(3.7)	274.6(9.2)	276.5(4.8)	270.4(2.5)	267.5
FEMALE	1996	2866	47.9(0.9) [3%]	25.7(3.7)	19.8(2.8)	5.0(1.4)	6.4(2.0)	24.2(3.2)	19.3
				270.8(3.1)	272.8(3.7)	275.8(8.5)	271.5(4.1)	273.8(2.5)	266.5
RACE/ETHNICITY									
WHITE	1996	3760	71.4(0.9) [3%]	25.2(4.2)	19.3(3.3)	4.5(1.7)	5.6(2.0)	26.6(3.9)	17.1
				279.7(1.9)	280.3(2.5)	288.0(6.8)	285.0(3.8)	281.1(2.2)	279.2
BLACK	1996	927	13.5(0.6) [5%]	18.5(4.0)	22.1(5.3)	7.1(2.6)	5.9(1.8)	28.7(4.7)	23.3
				230.9(5.7)	243.2(3.7)	240.5(6.0)	239.2(8.0)	243.7(2.4)	243.2
HISPANIC	1996	680	11.2(0.5) [5%]	27.3(3.9)	14.8(2.7)	4.5(1.3)	7.2(2.5)	24.9(3.6)	26.8
				246.6(4.9)	257.8(6.5)	*****(****)	*****(****)	248.5(6.0)	247.7
ASIAN/PACIFIC ISLANDER	1996	276	2.6(0.3) [13%]	18.1(4.4)	13.8(4.8)	2.9(1.4)	17.3(4.8)	27.6(3.6)	34.9
				*****(****)	*****(****)	*****(****)	*****(****)	277.8(5.4)	267.7
AMERICAN INDIAN	1996	94	1.2(0.3) [26%]!	15.6(6.0)	51.7(11.9)	2.4(1.4)	4.2(****)	20.3(6.5)	12.2
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION									
LESS THAN H.S.	1996	363	6.7(0.5) [9%]	27.4(4.5)	21.0(5.0)	4.5(1.8)	9.6(3.4)	20.9(4.1)	22.2
				248.0(6.3)	258.7(3.0)	*****(****)	*****(****)	250.2(4.3)	255.5
GRADUATED H.S.	1996	1192	21.6(0.8) [4%]	25.0(3.9)	21.3(3.1)	3.8(1.3)	4.9(1.8)	29.2(4.0)	20.6
				261.4(3.4)	263.1(4.5)	*****(****)	*****(****)	259.6(2.1)	256.7
SOME EDUC AFTER H.S.	1996	1057	18.7(0.7) [5%]	24.7(4.0)	17.6(3.3)	4.9(2.5)	6.4(2.1)	26.6(3.9)	19.0
				277.2(2.7)	280.6(4.7)	*****(****)	*****(****)	278.4(2.6)	276.8
GRADUATED COLLEGE	1996	2575	42.7(1.4) [4%]	23.2(3.7)	19.6(2.9)	5.2(1.3)	5.2(1.7)	26.0(3.3)	17.8
				279.7(3.3)	278.1(3.8)	284.5(6.6)	287.3(6.0)	285.6(2.6)	279.2
UNKNOWN	1996	560	10.2(0.5) [5%]	24.8(3.7)	16.7(3.0)	4.7(1.2)	9.3(2.9)	27.6(3.5)	23.2
				255.0(4.3)	264.5(6.1)	*****(****)	*****(****)	245.0(4.3)	246.9

(****) 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) # 10 T057501 COMPUTER AVAILABILITY IN MATH CLASSES

(CONTINUED ON NEXT PAGE)

	YEAR	N	WEIGHTED PCT [CV]	NONE	ONE	2−3	4 OR >	DIFFCULT	MISSING
TYPE OF SCHOOL									
PUBLIC	1996	4381	88.5(1.4) [3%]	25.7(3.7)	19.3(3.0)	4.8(1.5)	6.5(2.1)	25.6(3.6)	20.4
				269.1(3.1)	270.8(3.9)	274.2(10.2)	273.7(4.4)	269.9(2.6)	265.5
NONPUBLIC	1996	1372	11.5(1.4) [12%]	13.0(3.7)	19.7(5.6)	4.5(2.1)	2.7(1.5)	34.2(6.1)	13.9
				286.7(5.7)	283.0(6.3)	*****(****)	*****(****)	283.2(4.9)	285.8
PRIVATE ONLY	1996	525	4.8(1.0) [20%]	26.0(8.0)	12.1(5.4)	1.5(****)	4.7(3.2)	35.0(8.6)	13.3
				289.0(6.6)	*****(****)	*****(****)	*****(****)	282.6(4.0)	*****
CATHOLIC ONLY	1996	847	6.7(1.0) [15%]	3.6(2.3)	25.2(8.7)	6.7(2.9)	1.2(****)	33.6(8.5)	14.3
				*****(****)	283.1(8.0)	*****(****)	*****(****)	283.6(8.1)	281.4
REGION OF THE COUNTRY									
NORTHEAST	1996	1170	21.8(1.7) [8%]	21.5(8.1)	16.7(5.6)	1.2(****)	0.9(0.6)	31.6(9.0)	13.8
				282.6(5.2)	273.8(4.9)	*****(****)	*****(****)	276.4(4.2)	267.5
SOUTHEAST	1996	1548	24.6(2.1) [9%]	25.5(7.0)	22.9(3.7)	6.4(1.8)	6.4(3.7)	25.9(6.4)	15.2
				259.2(7.7)	264.7(2.9)	272.6(17.6)	261.6(6.4)	267.8(4.4)	269.4
CENTRAL	1996	1386	24.1(1.7) [8%]	22.3(7.3)	26.5(8.1)	8.2(5.0)	4.4(2.6)	22.7(7.0)	20.5
				274.5(2.6)	275.1(10.4)	278.7(22.8)	*****(****)	277.1(3.5)	272.6
WEST	1996	1649	29.5(2.2) [8%]	26.9(4.2)	12.7(3.2)	3.2(1.2)	10.9(4.7)	26.7(3.7)	26.0
				268.6(4.9)	277.3(5.2)	271.0(15.8)	274.8(3.2)	267.5(5.1)	262.6
TYPE OF LOCATION									
CENTRAL CITY	1996	2654	33.5(3.1) [9%]	20.9(3.3)	19.0(4.0)	4.0(1.5)	6.6(2.0)	30.5(3.5)	19.2
				254.8(5.3)	264.3(6.4)	266.2(14.9)	270.5(7.6)	265.9(3.6)	266.3
URB FRINGE/LARG TOWN	1996	1681	35.6(3.3) [10%]	21.8(4.9)	25.6(6.0)	4.9(1.1)	3.4(2.2)	23.0(3.7)	21.1
				272.8(4.7)	277.6(3.6)	268.4(15.3)	*****(****)	277.0(4.3)	264.9
RURAL/SMALL TOWN	1996	1418	30.9(2.9) [10%]	30.8(8.2)	12.6(4.2)	5.3(****)	8.6(4.3)	26.5(7.9)	18.5
				279.2(3.2)	272.6(5.5)	*****(****)	281.8(4.5)	274.1(2.4)	270.7

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 10 T057501 COMPUTER AVAILABILITY IN MATH CLASSES

(CONTINUED ON NEXT PAGE)

	YEAR	N	WEIGHTED PCT [CV]	NONE	ONE	2−3	4 OR >	DIFFCULT	MISSING
TITLE I PARTICIPATION									
PARTICIPATED	1996	611	11.4(1.7) [15%]	14.8(4.8)	23.6(6.0)	8.2(2.3)	15.9(5.9)	21.5(3.9)	21.4
				245.5(6.5)	249.4(6.7)	240.7(3.8)	267.8(8.3)	232.4(3.1)	234.5
DID NOT PARTICIPATE	1996	5142	88.6(1.7) [3%]	25.5(3.5)	18.8(2.9)	4.3(1.5)	4.8(1.5)	27.3(3.5)	19.4
				272.0(3.0)	275.9(3.3)	283.8(7.9)	276.6(4.8)	275.9(2.3)	271.8
NATIONAL SCHOOL LUNCH PROGRAM									
NOT ELIGIBLE	1996	3263	56.8(2.6) [5%]	28.4(4.4)	15.4(2.5)	4.1(1.8)	5.9(2.1)	27.9(3.9)	17.7
				279.3(2.7)	278.7(2.4)	287.6(6.6)	280.0(4.2)	277.7(2.8)	277.1
ELIGIBLE	1996	1370	25.1(1.5) [7%]	23.9(4.0)	19.5(4.2)	5.6(1.8)	9.1(2.6)	26.8(4.2)	25.6
				248.3(4.2)	250.3(4.5)	254.3(11.5)	259.4(4.6)	253.1(4.0)	248.9
INFO NOT AVAILABLE	1996	1120	18.1(3.2) [17%]	11.9(4.5)	31.7(9.7)	5.5(2.2)	2.3(1.5)	22.3(5.7)	16.8
				262.9(6.4)	281.2(5.6)	275.7(6.2)	*****(****)	280.3(3.9)	276.4

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

TEACHER (CLASSROOM) # 10 T057501 COMPUTER AVAILABILITY IN MATH CLASSES

(CONTINUED FROM PREVIOUS PAGE)

	YEAR	N	WEIGHTED PCT [CV]	EASY	MISSING
-- TOTAL --	1996	5753	100.0(0.0) [3%]	18.9(2.6)	19.7
				279.0(3.4)	267.0
GENDER					
MALE	1996	2887	52.1(0.9) [3%]	19.1(2.6)	20.0
				279.4(3.8)	267.5
FEMALE	1996	2866	47.9(0.9) [3%]	18.7(2.8)	19.3
				278.6(3.4)	266.5
RACE/ETHNICITY					
WHITE	1996	3760	71.4(0.9) [3%]	18.9(3.0)	17.1
				287.3(3.5)	279.2
BLACK	1996	927	13.5(0.6) [5%]	17.7(3.2)	23.3
				254.0(3.3)	243.2
HISPANIC	1996	680	11.2(0.5) [5%]	21.3(3.5)	26.8
				256.1(5.4)	247.7
ASIAN/PACIFIC ISLANDER	1996	276	2.6(0.3) [13%]	20.2(4.4)	34.9
				*****(****)	267.7
AMERICAN INDIAN	1996	94	1.2(0.3) [26%]!	5.8(2.8)	12.2
				*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION					
LESS THAN H.S.	1996	363	6.7(0.5) [9%]	16.6(4.0)	22.2
				253.7(4.0)	255.5
GRADUATED H.S.	1996	1192	21.6(0.8) [4%]	15.9(2.6)	20.6
				270.7(2.9)	256.7
SOME EDUC AFTER H.S.	1996	1057	18.7(0.7) [5%]	19.8(3.0)	19.0
				283.5(3.6)	276.8
GRADUATED COLLEGE	1996	2575	42.7(1.4) [4%]	20.9(3.2)	17.8
				286.9(4.5)	279.2
UNKNOWN	1996	560	10.2(0.5) [5%]	16.9(2.6)	23.2
				261.9(4.0)	246.9

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TEACHER (CLASSROOM) # 10 T057501 COMPUTER AVAILABILITY IN MATH CLASSES

(CONTINUED FROM PREVIOUS PAGE)

	YEAR	N	WEIGHTED PCT [CV]	EASY	MISSING
TYPE OF SCHOOL					
PUBLIC	1996	4381	88.5(1.4) [3%]	18.0(2.8)	20.4
				278.1(4.1)	265.5
NONPUBLIC	1996	1372	11.5(1.4) [12%]	25.9(6.1)	13.9
				283.8(3.5)	285.8
PRIVATE ONLY	1996	525	4.8(1.0) [20%]	20.7(10.2)	13.3
				287.0(7.8)	*****
CATHOLIC ONLY	1996	847	6.7(1.0) [15%]	29.6(7.5)	14.3
				282.2(3.2)	281.4
REGION OF THE COUNTRY					
NORTHEAST	1996	1170	21.8(1.7) [8%]	28.0(6.0)	13.8
				281.0(7.3)	267.5
SOUTHEAST	1996	1548	24.6(2.1) [9%]	13.0(3.8)	15.2
				272.1(5.5)	269.4
CENTRAL	1996	1386	24.1(1.7) [8%]	15.8(5.4)	20.5
				286.5(3.8)	272.6
WEST	1996	1649	29.5(2.2) [8%]	19.7(4.9)	26.0
				275.8(7.9)	262.6
TYPE OF LOCATION					
CENTRAL CITY	1996	2654	33.5(3.1) [9%]	19.0(3.2)	19.2
				271.4(3.4)	266.3
URB FRINGE/LARG TOWN	1996	1681	35.6(3.3) [10%]	21.3(4.6)	21.1
				286.2(7.0)	264.9
RURAL/SMALL TOWN	1996	1418	30.9(2.9) [10%]	16.0(5.2)	18.5
				277.9(3.7)	270.7

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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
TITLE I PARTICIPATION					
PARTICIPATED	1996	611	11.4(1.7) [15%]	16.0(3.5)	21.4
				244.8(6.9)	234.5
DID NOT PARTICIPATE	1996	5142	88.6(1.7) [3%]	19.3(2.7)	19.4
				282.7(3.0)	271.8
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	3263	56.8(2.6) [5%]	18.3(3.3)	17.7
				284.5(3.8)	277.1
ELIGIBLE	1996	1370	25.1(1.5) [7%]	15.1(2.9)	25.6
				255.7(4.0)	248.9
INFO NOT AVAILABLE	1996	1120	18.1(3.2) [17%]	26.2(6.6)	16.8
				285.7(6.8)	276.4

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*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 11 T057601 PRIMARY USE OF COMPUTERS FOR MATH INSTRUCTION

	YEAR	N	WEIGHTED PCT [CV]	DRILL	NEW DEMO	PLAYMATH	SIMULATE	NOT USED	MISSING
-- TOTAL --	1996	5411	100.0(0.0) [4%]	15.8(2.2)	4.2(1.3)	13.4(2.1)	12.5(2.6)	54.1(3.5)	26.6
				269.8(4.2)	280.0(3.8)	267.2(3.8)	281.3(4.1)	272.0(1.3)	270.5
GENDER									
MALE	1996	2723	52.7(0.9) [4%]	16.4(2.3)	4.4(1.3)	13.4(2.0)	13.0(2.8)	52.8(3.4)	26.1
				270.7(4.6)	281.5(4.2)	267.3(4.3)	280.4(4.5)	270.8(1.6)	270.6
FEMALE	1996	2688	47.3(0.9) [4%]	15.0(2.3)	4.1(1.4)	13.4(2.4)	11.9(2.4)	55.6(3.8)	27.1
				268.9(4.3)	278.2(3.8)	267.1(4.1)	282.4(4.3)	273.2(1.6)	270.3
RACE/ETHNICITY									
WHITE	1996	3507	69.7(1.1) [5%]	14.1(2.5)	5.2(1.7)	12.4(2.3)	13.9(3.5)	54.5(4.3)	26.0
				283.8(3.5)	286.1(2.5)	278.1(3.7)	287.5(4.1)	281.3(1.2)	280.0
BLACK	1996	887	14.1(0.6) [4%]	25.9(4.8)	2.0(1.4)	15.6(4.9)	6.8(1.9)	49.7(6.7)	27.1
				237.5(3.4)	*****(****)	235.1(7.4)	*****(****)	243.9(2.2)	246.2
HISPANIC	1996	653	12.2(0.6) [6%]	13.9(3.0)	2.2(1.0)	14.9(4.3)	10.2(2.0)	58.8(4.3)	27.1
				256.8(8.0)	*****(****)	255.2(5.7)	*****(****)	249.5(3.5)	247.6
ASIAN/PACIFIC ISLANDER	1996	257	2.7(0.4) [14%]	11.6(2.7)	1.9(1.0)	10.8(2.7)	18.1(4.2)	57.7(4.9)	38.6
				*****(****)	*****(****)	*****(****)	*****(****)	274.2(5.7)	271.0
AMERICAN INDIAN	1996	91	1.2(0.3) [27%]!	22.3(8.6)	1.9(****)	40.7(13.9)	7.7(3.8)	27.4(7.6)	15.4
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION									
LESS THAN H.S.	1996	332	6.7(0.6) [10%]	15.3(3.3)	1.8(0.8)	22.0(6.0)	10.9(3.0)	50.0(5.5)	29.7
				*****(****)	*****(****)	257.9(5.1)	*****(****)	249.2(3.2)	255.4
GRADUATED H.S.	1996	1136	21.5(0.8) [5%]	16.5(2.0)	4.2(1.4)	13.2(2.7)	10.9(2.6)	55.2(4.0)	27.7
				257.2(3.8)	*****(****)	253.4(4.4)	268.8(4.1)	262.1(2.3)	261.6
SOME EDUC AFTER H.S.	1996	999	18.6(0.8) [6%]	13.6(2.2)	4.6(1.7)	15.0(3.2)	12.3(3.4)	54.5(4.7)	26.2
				283.4(4.5)	*****(****)	279.8(4.3)	285.7(5.6)	277.3(1.7)	275.9
GRADUATED COLLEGE	1996	2415	42.6(1.3) [5%]	15.6(2.8)	4.8(1.5)	11.4(2.0)	13.9(3.4)	54.4(3.9)	25.0
				279.2(5.5)	286.4(4.3)	274.4(5.3)	290.6(5.3)	282.6(1.7)	282.2
UNKNOWN	1996	524	10.5(0.6) [7%]	19.3(3.2)	3.0(1.3)	14.1(2.4)	11.2(2.6)	52.5(3.6)	27.5
				251.4(6.7)	*****(****)	255.5(4.7)	*****(****)	253.2(3.2)	252.7

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! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 11 T057601 PRIMARY USE OF COMPUTERS FOR MATH INSTRUCTION

	YEAR	N	WEIGHTED PCT [CV]	DRILL	NEW DEMO	PLAYMATH	SIMULATE	NOT USED	MISSING
TYPE OF SCHOOL									
PUBLIC	1996	4083	88.0(1.5) [5%]	17.5(2.5)	4.8(1.5)	13.0(2.4)	13.1(2.9)	51.6(3.9)	27.6
				269.5(4.3)	280.0(3.8)	266.1(4.3)	280.8(4.5)	269.6(1.5)	269.1
NONPUBLIC	1996	1328	12.0(1.5) [12%]	2.7(1.7)	0.0(****)	16.7(4.8)	8.3(4.6)	72.3(6.3)	18.0
				*****(****)	*****(****)	273.4(4.1)	287.6(6.5)	284.6(2.7)	288.4
PRIVATE ONLY	1996	479	4.9(1.0) [22%]!	3.5(****)	0.0(****)	11.8(5.6)	11.7(****)	72.9(10.3)	19.7
				*****(****)	*****(****)	*****(****)	*****(****)	287.5(3.5)	289.3
CATHOLIC ONLY	1996	849	7.1(1.1) [15%]	2.1(****)	0.0(****)	20.1(7.2)	6.0(3.6)	71.8(8.5)	16.7
				*****(****)	*****(****)	275.1(5.6)	*****(****)	282.6(4.1)	287.5
REGION OF THE COUNTRY									
NORTHEAST	1996	1021	18.0(2.3) [14%]	13.8(3.8)	4.1(****)	11.8(4.4)	17.2(7.4)	53.0(7.9)	34.9
				272.2(8.3)	*****(****)	261.2(7.4)	288.6(12.6)	273.9(3.1)	280.5
SOUTHEAST	1996	1456	25.1(2.3) [9%]	21.0(3.3)	5.4(2.1)	15.6(4.0)	4.6(2.3)	53.3(5.4)	21.1
				265.6(5.0)	275.9(9.8)	250.2(8.5)	*****(****)	267.5(3.3)	268.2
CENTRAL	1996	1409	26.1(1.7) [7%]	6.6(1.6)	3.0(0.7)	13.6(5.4)	20.0(7.6)	56.7(10.1)	21.2
				259.7(11.3)	*****(****)	281.2(4.8)	285.5(6.9)	278.3(4.0)	271.2
WEST	1996	1525	30.8(2.6) [9%]	20.4(6.3)	4.3(****)	12.4(3.4)	9.8(3.3)	53.1(5.2)	29.4
				275.2(7.9)	*****(****)	275.0(6.5)	267.4(4.8)	268.8(2.6)	263.7
TYPE OF LOCATION									
CENTRAL CITY	1996	2533	34.9(3.2) [9%]	9.4(2.4)	1.6(1.0)	17.4(3.5)	8.3(1.9)	63.3(4.0)	23.0
				250.8(5.5)	*****(****)	260.1(6.3)	270.6(5.3)	266.8(2.6)	267.5
URB FRINGE/LARG TOWN	1996	1557	35.1(3.3) [10%]	22.0(5.4)	1.7(****)	12.2(3.5)	12.7(4.5)	51.3(6.8)	28.9
				275.9(6.6)	*****(****)	273.0(7.6)	288.9(7.7)	274.3(2.5)	270.0
RURAL/SMALL TOWN	1996	1321	30.0(3.3) [12%]	15.8(3.1)	10.2(4.0)	10.2(4.6)	17.2(6.9)	46.6(7.8)	27.8
				273.1(4.2)	283.0(2.4)	273.1(7.3)	280.7(7.5)	277.2(2.3)	273.7

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 11 T057601 PRIMARY USE OF COMPUTERS FOR MATH INSTRUCTION

	YEAR	N	WEIGHTED PCT [CV]	DRILL	NEW DEMO	PLAYMATH	SIMULATE	NOT USED	MISSING
TITLE I PARTICIPATION									
PARTICIPATED	1996	569	11.2(1.7) [16%]	20.6(6.4)	11.0(6.3)	21.6(6.9)	7.7(2.2)	39.1(6.5)	29.8
				238.8(6.8)	*****(****)	250.5(5.7)	*****(****)	237.7(4.6)	241.8
DID NOT PARTICIPATE	1996	4842	88.8(1.7) [4%]	15.1(2.4)	3.4(1.0)	12.4(2.2)	13.1(2.9)	56.0(3.8)	26.2
				275.2(4.0)	282.7(2.7)	270.9(4.4)	284.1(4.1)	275.0(1.4)	274.8
NATIONAL SCHOOL LUNCH PROGRAM									
NOT ELIGIBLE	1996	3075	56.3(2.7) [6%]	14.2(2.7)	4.9(1.7)	11.8(2.3)	15.0(3.7)	54.0(4.2)	25.4
				275.5(4.7)	286.7(2.8)	272.2(4.3)	286.1(4.6)	280.4(1.5)	278.5
ELIGIBLE	1996	1281	25.3(1.5) [7%]	15.8(2.6)	4.1(1.6)	15.9(3.6)	10.2(2.5)	54.1(3.8)	31.6
				240.0(2.9)	*****(****)	253.9(5.3)	262.6(7.1)	250.2(2.2)	253.2
INFO NOT AVAILABLE	1996	1055	18.5(3.3) [18%]	20.5(8.1)	2.4(****)	14.9(5.4)	7.9(5.0)	54.3(9.8)	22.4
				289.5(5.9)	*****(****)	274.6(10.3)	286.6(7.6)	276.0(2.3)	279.3

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 12 T044002 ARE STUDENTS ASSIGNED TO THIS CLASS BY ABILITY

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
-- TOTAL --	1996	5795	100.0(0.0) [3%]	59.0(3.7)	41.0(3.7)	18.4
				276.4(1.7)	270.0(2.0)@	264.0
	1992	6008	100.0(0.0) [3%]	57.9(2.4)	42.1(2.4)	19.8
				275.2(1.5)	261.4(1.2)	264.4
GENDER						
MALE	1996	2914	52.2(0.9) [3%]	59.5(3.7)	40.5(3.7)	18.5
				275.2(2.0)	270.2(2.5)@	264.8
	1992	2995	51.4(0.7) [3%]	58.7(2.5)	41.3(2.5)	19.7
				275.0(1.7)	261.0(1.4)	263.7
FEMALE	1996	2881	47.8(0.9) [4%]	58.4(4.0)	41.6(4.0)	18.2
				277.6(1.7)	269.8(2.1)@	263.0
	1992	3013	48.6(0.7) [3%]	57.1(2.5)	42.9(2.5)	19.9
				275.4(1.7)	261.8(1.4)	265.2

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 12 T044002 ARE STUDENTS ASSIGNED TO THIS CLASS BY ABILITY

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
RACE/ETHNICITY						
WHITE	1996	3781	71.5(0.8) [3%]	60.4(4.3)	39.6(4.3)	15.5
				284.5(1.9)	280.5(1.5)@	275.5
	1992	3891	70.9(0.8) [3%]	59.7(2.6)	40.3(2.6)	18.6
				283.2(1.4)	271.0(1.3)	275.9
BLACK	1996	924	13.4(0.4) [4%]	57.2(5.6)	42.8(5.6)	22.8
				245.6(3.3)	239.4(2.7)	242.0
	1992	877	14.3(0.7) [6%]	47.8(4.9)	52.2(4.9)	26.1
				242.8(2.7)	235.4(1.9)	234.5
HISPANIC	1996	692	11.2(0.6) [6%]	52.6(5.1)	47.4(5.1)	25.7
				256.4(2.8)	247.5(4.0)	247.8
	1992	892	10.3(0.4) [3%]	55.3(3.9)	44.7(3.9)	18.5
				250.4(2.1)	244.3(1.9)	245.2
ASIAN/PACIFIC ISLANDER	1996	293	2.7(0.3) [12%]	65.9(5.7)	34.1(5.7)	31.7
				280.2(3.8)@	275.6(7.8)	263.8
	1992	217	2.5(0.2) [10%]	76.5(4.5)	23.5(4.5)	21.0
				297.8(4.4)	264.8(5.0)	282.4
AMERICAN INDIAN	1996	89	1.1(0.3) [27%]!	34.1(8.8)	65.9(8.8)	18.8
				*****(****)	*****(****)	*****
	1992	89	1.3(0.2) [19%]	44.2(6.6)	55.8(6.6)	17.6
				*****(****)	*****(****)	*****

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*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
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WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 12 T044002 ARE STUDENTS ASSIGNED TO THIS CLASS BY ABILITY

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	359	6.5(0.5) [9%]	51.1(5.3)	48.9(5.3)	23.6
				255.2(3.1)	254.9(3.2)	252.5
	1992	455	7.6(0.6) [9%]	44.3(3.6)	55.7(3.6)	19.8
				249.8(2.1)	251.7(2.8)	243.6
GRADUATED H.S.	1996	1214	21.8(0.8) [5%]	55.6(4.7)	44.4(4.7)	18.5
				264.0(2.0)	260.8(2.4)	255.6
	1992	1329	23.5(0.9) [5%]	53.2(3.1)	46.8(3.1)	20.0
				260.9(1.9)	255.3(1.7)	253.7
SOME EDUC AFTER H.S.	1996	1056	18.4(0.8) [5%]	59.7(4.6)	40.3(4.6)	18.9
				282.2(1.8)	277.2(2.7)@	272.8
	1992	1091	18.2(0.6) [4%]	54.8(3.3)	45.2(3.3)	19.2
				277.0(2.1)	265.0(2.1)	269.4
GRADUATED COLLEGE	1996	2593	43.0(1.3) [4%]	62.6(3.8)	37.4(3.8)	16.0
				286.4(1.9)	279.9(2.3)@	273.9
	1992	2557	41.8(1.5) [5%]	64.6(2.5)	35.4(2.5)	19.7
				287.8(1.7)	270.6(1.5)	276.1
UNKNOWN	1996	566	10.2(0.6) [6%]	54.6(4.2)	45.4(4.2)	21.8
				256.6(2.5)	254.0(4.2)	248.8
	1992	556	8.5(0.5) [6%]	57.8(3.4)	42.2(3.4)	21.7
				257.3(2.3)	246.5(2.0)	248.5

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@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 12 T044002 ARE STUDENTS ASSIGNED TO THIS CLASS BY ABILITY

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
TYPE OF SCHOOL						
PUBLIC	1996	4450	89.1(1.4) [4%]	59.0(4.1)	41.0(4.1)	18.5
				275.1(1.8)	268.7(2.3)@	261.9
	1992	4816	90.2(0.8) [3%]	60.8(2.6)	39.2(2.6)	18.6
				274.6(1.6)	258.6(1.4)	260.3
NONPUBLIC	1996	1345	10.9(1.4) [13%]	59.2(5.7)@	40.8(5.7)@	17.3
				286.6(2.8)	280.9(3.9)	282.5
	1992	1192	9.8(0.8) [8%]	31.3(4.7)	68.7(4.7)	29.3
				284.6(4.8)	275.8(2.6)	285.4
PRIVATE ONLY	1996	505	4.5(0.9) [21%]!	70.1(7.7)	29.9(7.7)	18.3
				287.0(4.3)	289.0(8.0)	276.8
	1992	441	3.8(0.6) [15%]	41.1(7.9)	58.9(7.9)	34.5
				293.0(6.4)	275.6(6.3)	287.1
CATHOLIC ONLY	1996	840	6.4(1.1) [17%]	51.6(8.5)	48.4(8.5)	16.6
				286.2(3.8)	277.5(4.4)	287.0
	1992	751	6.0(0.8) [12%]	25.1(5.5)	74.9(5.5)	25.5
				275.7(4.4)	275.9(2.7)	283.7

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WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 12 T044002 ARE STUDENTS ASSIGNED TO THIS CLASS BY ABILITY

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
REGION OF THE COUNTRY						
NORTHEAST	1996	1114	21.2(1.4) [6%]	66.1(9.9)	33.9(9.9)	14.6
				275.6(3.9)	281.3(2.8)@	271.6
	1992	1283	22.6(1.3) [6%]	70.5(4.2)	29.5(4.2)	16.8
				275.1(3.6)	258.5(4.3)	266.8
SOUTHEAST	1996	1575	24.6(2.1) [9%]	57.3(6.2)	42.7(6.2)	13.9
				269.5(3.4)	263.6(3.2)	259.7
	1992	1516	25.1(1.2) [5%]	48.3(4.3)	51.7(4.3)	20.2
				269.0(2.7)	257.5(1.8)	253.9
CENTRAL	1996	1449	25.2(1.6) [7%]	50.1(9.0)	49.9(9.0)	15.5
				283.5(3.1)	274.0(5.1)	269.9
	1992	1412	23.3(1.7) [9%]	56.5(5.0)	43.5(5.0)	25.3
				283.3(2.7)	266.5(3.0)	270.9
WEST	1996	1657	29.0(2.4) [10%]	62.9(5.4)	37.1(5.4)	26.3
				277.3(2.7)	264.0(3.4)	260.3
	1992	1797	29.0(1.2) [4%]	57.6(4.8)	42.4(4.8)	16.9
				273.2(3.0)	262.9(1.8)	265.3

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WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 12 T044002 ARE STUDENTS ASSIGNED TO THIS CLASS BY ABILITY

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
TYPE OF LOCATION						
CENTRAL CITY	1996	2617	32.4(3.0) [10%]	61.7(4.6)	38.3(4.6)	20.4
				267.9(2.6)	262.2(3.6)	262.1
	1992	2195	30.0(3.1) [11%]	51.7(3.5)	48.3(3.5)	25.4
				268.8(3.1)	256.4(2.8)	257.7
URB FRINGE/LARG TOWN	1996	1730	36.6(3.3) [9%]	62.3(6.6)	37.7(6.6)	17.6
				281.6(3.0)	268.7(4.0)	265.2
	1992	2539	43.1(4.1) [10%]	69.0(4.0)	31.0(4.0)	16.3
				280.2(2.2)	263.1(3.0)	273.5
RURAL/SMALL TOWN	1996	1448	31.0(3.0) [10%]	52.2(7.7)	47.8(7.7)	17.1
				279.6(2.3)	277.7(2.9)@	264.8
	1992	1274	26.9(3.4) [13%]	47.1(5.0)	52.9(5.0)	18.1
				271.1(2.2)	264.9(1.8)	262.5
TITLE I PARTICIPATION						
PARTICIPATED	1996	626	11.4(1.7) [15%]	49.1(7.2)	50.9(7.2)	20.0
				249.3(5.3)	241.9(4.9)	238.2
DID NOT PARTICIPATE	1996	5169	88.6(1.7) [3%]	60.3(3.9)	39.7(3.9)	18.2
				279.2(1.6)	274.7(1.9)	267.7
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	3339	57.7(2.6) [5%]	59.4(4.3)	40.6(4.3)	15.0
				282.4(2.1)	278.3(1.8)	272.7
ELIGIBLE	1996	1419	25.7(1.4) [7%]	55.2(5.0)	44.8(5.0)	22.7
				255.0(2.3)	250.3(3.4)	246.8
INFO NOT AVAILABLE	1996	1037	16.6(3.0) [18%]	63.4(7.9)	36.6(7.9)	22.4
				285.4(3.4)	275.2(4.8)	272.5

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*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 13 T057701 IF ASSIGNED BY ABILITY, WHAT BASIS ASSIGNED

	YEAR	N	WEIGHTED PCT [CV]	NOT ABIL	READABIL	MATHABIL	GEN ABIL	MISSING
-- TOTAL --	1996	5324	100.0(0.0) [4%]	35.6(3.2)	2.0(1.1)	57.8(3.3)	4.5(1.3)	25.5
				267.7(2.0)	290.5(25.2)	276.4(1.7)	273.2(5.2)	267.7
GENDER								
MALE	1996	2666	52.3(0.9) [4%]	35.0(3.2)	2.2(1.2)	57.7(3.3)	5.1(1.6)	25.7
				267.7(2.6)	*****(****)	275.3(2.0)	271.8(4.7)	268.4
FEMALE	1996	2658	47.7(0.9) [4%]	36.4(3.4)	1.9(1.0)	58.0(3.5)	3.8(1.1)	25.4
				267.7(2.1)	*****(****)	277.6(1.7)	275.4(8.0)	266.9
RACE/ETHNICITY								
WHITE	1996	3477	71.1(1.0) [4%]	33.1(3.4)	1.4(****)	61.0(3.8)	4.6(1.7)	23.4
				278.8(1.6)	*****(****)	283.8(1.7)	284.4(6.2)	278.7
BLACK	1996	843	13.6(0.6) [5%]	40.3(5.6)	5.2(****)	49.6(5.4)	4.9(1.8)	28.7
				239.2(3.0)	*****(****)	243.5(3.4)	*****(****)	243.1
HISPANIC	1996	632	11.3(0.7) [7%]	44.6(5.5)	2.3(1.4)	48.7(5.1)	4.4(1.5)	31.2
				246.5(3.9)	*****(****)	257.6(3.2)	*****(****)	248.7
ASIAN/PACIFIC ISLANDER	1996	276	2.8(0.3) [12%]	32.3(5.8)	2.2(1.3)	63.6(5.9)	1.8(0.6)	35.2
				275.8(8.8)	*****(****)	278.6(3.8)	*****(****)	265.7
AMERICAN INDIAN	1996	80	1.1(0.3) [29%]!	63.6(9.9)	0.0(****)	35.8(9.7)	0.6(****)	24.9
				*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	316	6.4(0.6) [10%]	43.6(6.0)	2.9(****)	48.9(5.6)	4.6(1.5)	31.6
				252.0(3.5)	*****(****)	255.2(3.4)	*****(****)	255.6
GRADUATED H.S.	1996	1103	21.5(0.8) [6%]	38.9(4.1)	1.4(0.8)	55.0(4.0)	4.8(2.3)	26.6
				259.0(2.5)	*****(****)	263.8(2.1)	*****(****)	258.9
SOME EDUC AFTER H.S.	1996	965	18.3(0.8) [5%]	34.6(3.9)	0.8(****)	61.4(3.6)	3.2(1.1)	26.6
				274.2(2.4)	*****(****)	282.1(1.7)	*****(****)	276.5
GRADUATED COLLEGE	1996	2416	43.5(1.4) [5%]	31.9(3.2)	2.8(****)	60.6(3.9)	4.7(1.4)	22.3
				277.4(2.5)	*****(****)	285.8(1.7)	282.2(5.5)	278.2
UNKNOWN	1996	518	10.2(0.6) [7%]	41.8(4.4)	1.8(1.1)	51.3(4.4)	5.1(1.8)	28.8
				253.9(4.8)	*****(****)	258.0(3.0)	*****(****)	250.6

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WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 13 T057701 IF ASSIGNED BY ABILITY, WHAT BASIS ASSIGNED

	YEAR	N	WEIGHTED PCT [CV]	NOT ABIL	READABIL	MATHABIL	GEN ABIL	MISSING
TYPE OF SCHOOL								
PUBLIC	1996	4044	88.7(1.5) [4%]	35.1(3.5)	2.3(1.2)	58.0(3.6)	4.6(1.5)	26.0
				265.9(2.2)	290.5(25.2)	274.8(1.8)	276.0(5.2)	265.9
NONPUBLIC	1996	1280	11.3(1.5) [13%]	39.8(6.0)	0.0(****)	56.7(6.1)	3.6(2.4)	21.5
				279.7(4.1)	*****(****)	288.6(2.5)	*****(****)	285.5
PRIVATE ONLY	1996	453	4.4(0.9) [21%]!	27.8(8.9)	0.0(****)	68.7(9.0)	3.5(****)	26.4
				285.3(9.2)	*****(****)	288.2(4.0)	*****(****)	285.1
CATHOLIC ONLY	1996	827	6.9(1.2) [18%]	47.4(8.6)	0.0(****)	49.0(8.6)	3.6(****)	18.1
				277.6(4.6)	*****(****)	289.1(3.4)	*****(****)	285.9
REGION OF THE COUNTRY								
NORTHEAST	1996	1005	19.4(2.0) [12%]	20.7(4.4)	10.2(5.5)	56.8(9.5)	12.3(5.3)	28.7
				276.0(3.6)	*****(****)	274.0(3.8)	274.3(7.0)	277.7
SOUTHEAST	1996	1430	24.8(2.2) [9%]	38.1(6.5)	0.0(****)	59.6(7.0)	2.3(1.1)	20.7
				263.8(3.5)	*****(****)	269.4(3.7)	*****(****)	261.8
CENTRAL	1996	1374	25.9(1.8) [7%]	45.5(7.8)	0.0(****)	50.3(7.0)	4.2(3.0)	20.8
				271.3(5.3)	*****(****)	283.3(3.0)	*****(****)	274.6
WEST	1996	1515	29.9(2.5) [10%]	34.7(5.4)	0.2(****)	63.6(5.6)	1.4(0.6)	30.6
				263.9(3.3)	*****(****)	278.4(2.8)	*****(****)	261.1
TYPE OF LOCATION								
CENTRAL CITY	1996	2443	33.2(3.1) [10%]	36.4(4.6)	3.2(2.2)	56.4(4.7)	4.0(1.3)	25.8
				262.1(3.8)	*****(****)	269.1(3.3)	254.3(7.5)	263.0
URB FRINGE/LARG TOWN	1996	1649	38.6(3.3) [9%]	34.0(6.3)	2.6(****)	56.2(6.8)	7.2(3.1)	20.6
				267.1(3.9)	*****(****)	280.5(2.6)	279.0(5.0)	266.2
RURAL/SMALL TOWN	1996	1232	28.2(3.0) [12%]	37.0(5.5)	0.0(****)	61.8(5.7)	1.2(0.8)	31.1
				274.9(3.4)	*****(****)	279.1(2.2)	*****(****)	273.1

(****) 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) # 13 T057701 IF ASSIGNED BY ABILITY, WHAT BASIS ASSIGNED

	YEAR	N	WEIGHTED PCT [CV]	NOT ABIL	READABIL	MATHABIL	GEN ABIL	MISSING
TITLE I PARTICIPATION								
PARTICIPATED	1996	563	11.2(1.7) [16%]	46.4(8.0)	3.5(****)	46.8(7.6)	3.3(1.3)	28.4
				239.0(4.9)	*****(****)	250.5(6.1)	*****(****)	242.9
DID NOT PARTICIPATE	1996	4761	88.8(1.7) [4%]	34.3(3.3)	1.9(1.1)	59.2(3.5)	4.6(1.4)	25.2
				272.6(1.9)	*****(****)	279.0(1.6)	276.5(5.2)	271.4
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	3070	57.0(2.8) [6%]	33.5(3.6)	2.0(****)	61.0(4.3)	3.6(1.2)	23.4
				276.1(2.2)	*****(****)	281.4(1.8)	284.7(7.9)	276.5
ELIGIBLE	1996	1270	25.4(1.5) [8%]	40.1(5.2)	3.4(****)	51.3(4.8)	5.1(1.9)	30.4
				247.2(2.9)	*****(****)	255.1(2.3)	253.5(7.6)	250.6
INFO NOT AVAILABLE	1996	984	17.6(3.3) [19%]	36.3(7.9)	0.2(0.1)	57.0(7.0)	6.5(4.3)	24.9
				275.2(4.9)	*****(****)	286.5(3.8)	*****(****)	273.7

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 14 T057801 IF ASSIGNED BY ABILITY, WHAT IS MATH ABILITY

	YEAR	N	WEIGHTED PCT [CV]	NOT ABIL	HIGH	AVERAGE	LOW	MIXED	MISSING
-- TOTAL --	1996	5444	100.0(0.0) [4%]	33.3(3.3)	24.2(1.6)	21.9(2.1)	11.1(1.4)	9.4(1.5)	24.3
				267.9(2.0)	298.5(2.1)	273.1(1.6)	242.2(3.8)	266.8(3.2)	267.2
GENDER									
MALE	1996	2728	52.3(0.9) [4%]	32.9(3.3)	23.3(1.8)	20.9(2.2)	12.8(1.6)	10.1(1.8)	24.4
				267.9(2.6)	299.7(2.3)	274.4(1.8)	242.6(4.4)	263.3(4.0)	267.6
FEMALE	1996	2716	47.7(0.9) [4%]	33.8(3.6)	25.2(1.7)	23.1(2.2)	9.3(1.5)	8.6(1.4)	24.2
				267.8(2.1)	297.3(2.4)	271.8(2.0)	241.6(3.7)	271.2(3.4)	266.8
RACE/ETHNICITY									
WHITE	1996	3547	70.9(1.0) [4%]	31.4(3.5)	27.2(1.9)	22.7(2.5)	9.3(1.5)	9.3(1.8)	22.3
				278.9(1.5)	303.7(2.1)	279.7(1.9)	252.3(4.2)	272.7(3.4)	278.3
BLACK	1996	865	13.7(0.5) [4%]	36.9(5.7)	16.4(2.5)	21.1(2.9)	17.3(3.0)	8.3(2.2)	27.0
				239.2(3.1)	266.4(3.9)	248.9(2.5)	223.5(7.2)	238.4(3.9)	242.2
HISPANIC	1996	648	11.3(0.7) [7%]	39.7(5.4)	13.9(2.1)	21.0(2.9)	15.1(2.9)	10.3(2.7)	30.0
				245.1(3.7)	283.4(4.1)	258.2(3.1)	227.2(5.3)	260.1(5.2)	248.8
ASIAN/PACIFIC ISLANDER	1996	287	2.9(0.3) [12%]	29.0(5.9)	30.1(3.7)	15.7(4.0)	12.2(2.7)	13.1(4.3)	32.8
				276.5(9.6)	296.7(6.9)	*****(****)	*****(****)	*****(****)	263.9
AMERICAN INDIAN	1996	81	1.1(0.3) [29%]!	59.1(11.4)	15.9(4.6)	8.0(3.6)	9.1(4.1)	8.0(****)	24.6
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION									
LESS THAN H.S.	1996	325	6.4(0.6) [10%]	40.7(6.0)	16.0(2.7)	16.0(3.2)	18.1(3.5)	9.2(2.7)	29.8
				252.4(3.7)	*****(****)	263.8(4.5)	*****(****)	*****(****)	255.6
GRADUATED H.S.	1996	1121	21.5(0.8) [6%]	36.1(4.2)	18.8(2.0)	21.8(2.6)	13.9(2.2)	9.4(2.5)	25.6
				259.3(2.6)	284.8(3.1)	262.6(2.5)	240.1(3.3)	258.2(4.2)	259.0
SOME EDUC AFTER H.S.	1996	986	18.3(0.7) [5%]	31.6(3.9)	24.3(2.3)	25.3(2.9)	10.0(1.7)	8.8(1.4)	25.4
				274.7(2.4)	299.1(2.8)	278.3(2.2)	256.8(5.1)	273.8(3.6)	276.2
GRADUATED COLLEGE	1996	2473	43.5(1.4) [5%]	30.4(3.2)	30.5(2.2)	22.1(2.2)	7.7(1.0)	9.4(1.5)	21.1
				277.4(2.5)	305.7(2.0)	279.4(2.0)	246.6(5.5)	273.5(4.6)	277.3
UNKNOWN	1996	532	10.2(0.6) [7%]	38.4(4.6)	14.1(1.8)	19.3(2.8)	17.7(2.6)	10.5(2.2)	27.2
				253.4(4.8)	283.8(3.6)	261.1(2.7)	231.1(4.3)	*****(****)	249.9

(****) 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) # 14 T057801 IF ASSIGNED BY ABILITY, WHAT IS MATH ABILITY

	YEAR	N	WEIGHTED PCT [CV]	NOT ABIL	HIGH	AVERAGE	LOW	MIXED	MISSING
TYPE OF SCHOOL									
PUBLIC	1996	4125	88.5(1.5) [4%]	32.5(3.7)	24.0(1.7)	22.2(2.4)	11.5(1.6)	9.8(1.8)	24.9
				265.8(2.2)	297.1(2.3)	272.3(1.8)	241.4(4.2)	266.8(3.4)	265.9
NONPUBLIC	1996	1319	11.5(1.5) [13%]	39.8(6.0)	25.9(3.3)	20.3(3.3)	8.0(2.9)	6.0(2.3)	19.2
				281.0(4.1)	308.2(2.9)	279.7(3.9)	251.6(3.2)	266.4(9.5)	281.8
PRIVATE ONLY	1996	492	4.7(0.9) [20%]	28.7(8.5)	29.3(4.6)	21.4(5.4)	10.0(4.2)	10.6(5.1)	20.8
				289.0(8.5)	310.6(4.4)	287.2(4.5)	*****(****)	*****(****)	276.7
CATHOLIC ONLY	1996	827	6.8(1.2) [18%]	47.4(8.6)	23.5(4.4)	19.6(4.7)	6.7(4.0)	2.8(****)	18.1
				277.6(4.6)	306.1(3.6)	274.0(5.2)	*****(****)	*****(****)	285.9
REGION OF THE COUNTRY									
NORTHEAST	1996	1016	19.4(2.1) [12%]	17.3(4.2)	29.1(3.2)	29.0(5.7)	8.0(2.4)	16.6(5.9)	27.7
				276.0(5.3)	300.8(6.2)	268.6(2.7)	243.2(6.7)	261.6(5.2)	278.3
SOUTHEAST	1996	1473	25.0(2.3) [9%]	37.0(6.4)	27.3(3.0)	17.3(2.3)	15.9(3.0)	2.6(1.1)	18.9
				264.8(3.4)	290.5(3.9)	266.7(3.5)	236.9(6.5)	*****(****)	260.2
CENTRAL	1996	1379	25.6(1.8) [7%]	43.4(7.6)	18.7(3.1)	21.8(4.8)	8.8(3.4)	7.2(1.9)	20.3
				269.8(5.0)	308.6(2.9)	282.9(3.1)	250.4(8.6)	267.8(7.4)	274.6
WEST	1996	1576	30.0(2.6) [10%]	32.0(6.3)	23.2(2.8)	21.4(3.7)	11.2(2.4)	12.2(2.7)	29.1
				265.8(3.3)	297.5(2.2)	272.8(3.4)	242.5(5.5)	273.5(5.0)	260.0
TYPE OF LOCATION									
CENTRAL CITY	1996	2538	33.7(3.2) [10%]	33.2(4.7)	24.6(2.2)	20.2(2.2)	14.0(2.3)	8.1(2.0)	23.2
				263.0(4.3)	292.3(3.4)	264.7(2.3)	233.0(5.3)	260.2(5.0)	261.2
URB FRINGE/LARG TOWN	1996	1674	38.5(3.3) [9%]	33.1(6.3)	22.5(2.8)	22.6(3.8)	7.2(2.0)	14.6(2.9)	19.6
				266.0(3.6)	306.0(2.9)	278.8(2.9)	241.0(4.7)	271.1(4.1)	266.0
RURAL/SMALL TOWN	1996	1232	27.8(2.9) [12%]	33.9(5.5)	26.1(3.6)	23.2(4.9)	13.1(3.0)	3.8(2.5)	31.1
				276.2(3.4)	296.7(3.7)	274.4(3.0)	255.0(5.1)	*****(****)	273.1

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 14 T057801 IF ASSIGNED BY ABILITY, WHAT IS MATH ABILITY

	YEAR	N	WEIGHTED PCT [CV]	NOT ABIL	HIGH	AVERAGE	LOW	MIXED	MISSING
TITLE I PARTICIPATION									
PARTICIPATED	1996	567	11.1(1.7) [16%]	42.4(8.0)	8.3(2.1)	20.6(6.0)	15.8(3.7)	12.8(3.7)	27.8
				239.3(5.3)	*****(****)	265.0(7.0)	228.2(4.8)	*****(****)	243.0
DID NOT PARTICIPATE	1996	4877	88.9(1.7) [4%]	32.2(3.4)	26.2(1.7)	22.1(2.1)	10.5(1.4)	9.0(1.5)	23.8
				272.6(1.9)	299.9(2.1)	274.1(1.5)	244.8(4.2)	272.2(3.2)	271.0
NATIONAL SCHOOL LUNCH PROGRAM									
NOT ELIGIBLE	1996	3131	57.0(2.7) [6%]	31.6(3.5)	27.7(2.3)	23.3(2.3)	9.2(1.7)	8.2(1.8)	22.1
				276.1(2.0)	301.1(2.3)	278.7(2.2)	246.9(5.3)	270.4(4.2)	276.4
ELIGIBLE	1996	1300	25.4(1.5) [8%]	35.9(5.5)	15.4(2.0)	19.1(2.4)	17.7(2.6)	12.0(2.7)	29.2
				245.9(3.0)	276.7(3.7)	257.1(2.4)	235.0(3.8)	255.0(5.1)	250.6
INFO NOT AVAILABLE	1996	1013	17.6(3.3) [19%]	35.2(7.7)	25.6(2.8)	21.7(5.2)	8.0(2.3)	9.5(3.4)	23.6
				276.4(4.6)	308.3(3.4)	274.1(4.0)	247.6(3.6)	278.2(15.7)	272.0

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 15 T044201 CREATE GROUPS IN CLASS FOR MATH ON ABILITY BASIS

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO	MISSING
-- TOTAL --	1996	5721	100.0(0.0)	[3%]	23.9(2.3)	76.1(2.3)	19.7
					268.1(2.4)	275.2(1.3)	265.7
GENDER							
MALE	1996	2883	52.5(0.9)	[4%]	23.7(2.3)	76.3(2.3)	19.5
					266.7(3.2)	274.9(1.6)	266.2
FEMALE	1996	2838	47.5(0.9)	[4%]	24.0(2.5)	76.0(2.5)	19.9
					269.6(2.1)	275.5(1.5)	265.2
RACE/ETHNICITY							
WHITE	1996	3726	71.4(0.9)	[3%]	21.3(2.6)	78.7(2.6)	17.1
					282.0(2.3)	282.9(1.3)	277.2
BLACK	1996	918	13.5(0.5)	[4%]	34.6(5.1)	65.4(5.1)	23.2
					235.4(3.7)	246.9(2.6)	242.0
HISPANIC	1996	683	11.2(0.6)	[6%]	25.4(3.7)	74.6(3.7)	26.9
					248.4(3.3)	253.0(3.0)	248.9
ASIAN/PACIFIC ISLANDER	1996	292	2.8(0.3)	[12%]	25.0(3.4)	75.0(3.4)	31.9
					274.4(5.0)	280.0(4.5)	263.9
AMERICAN INDIAN	1996	86	1.0(0.3)	[28%]!	43.5(13.9)	56.5(13.9)	21.8
					*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION							
LESS THAN H.S.	1996	358	6.6(0.5)	[9%]	27.9(5.4)	72.1(5.4)	23.8
					244.4(5.2)	259.2(2.6)	252.4
GRADUATED H.S.	1996	1204	21.9(0.8)	[5%]	21.6(2.5)	78.4(2.5)	19.4
					255.5(3.3)	264.1(1.6)	257.3
SOME EDUC AFTER H.S.	1996	1046	18.5(0.8)	[5%]	21.4(2.8)	78.6(2.8)	19.8
					276.9(3.1)	280.7(1.7)	274.4
GRADUATED COLLEGE	1996	2545	42.6(1.3)	[4%]	24.9(2.8)	75.1(2.8)	18.1
					278.6(3.5)	285.5(1.5)	276.0
UNKNOWN	1996	561	10.3(0.6)	[6%]	26.1(2.8)	73.9(2.8)	22.5
					252.8(4.5)	256.7(2.2)	248.1

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 15 T044201 CREATE GROUPS IN CLASS FOR MATH ON ABILITY BASIS

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
TYPE OF SCHOOL						
PUBLIC	1996	4389	89.1(1.4) [4%]	23.3(2.6)	76.7(2.6)	19.9
				265.9(2.8)	274.1(1.5)	263.9
NONPUBLIC	1996	1332	10.9(1.4) [12%]	28.6(6.0)	71.4(6.0)	18.3
				282.8(6.2)	285.0(2.8)	282.1
PRIVATE ONLY	1996	492	4.4(0.9) [20%]	29.0(8.5)	71.0(8.5)	20.8
				292.8(9.8)	286.0(5.1)	276.7
CATHOLIC ONLY	1996	840	6.5(1.1) [17%]	28.3(8.1)	71.7(8.1)	16.6
				275.9(6.8)	284.4(3.5)	287.0
REGION OF THE COUNTRY						
NORTHEAST	1996	1078	20.3(1.7) [9%]	18.8(5.5)	81.2(5.5)	19.8
				265.8(9.3)	279.6(2.8)	275.5
SOUTHEAST	1996	1554	24.7(2.2) [9%]	33.5(5.6)	66.5(5.6)	14.9
				263.1(5.2)	268.7(3.7)	261.4
CENTRAL	1996	1449	25.6(1.6) [7%]	18.5(4.0)	81.5(4.0)	15.5
				276.2(4.8)	279.3(3.0)	269.9
WEST	1996	1640	29.4(2.4) [9%]	23.8(3.5)	76.2(3.5)	26.4
				269.8(3.6)	272.9(2.6)	260.9
TYPE OF LOCATION						
CENTRAL CITY	1996	2597	32.7(3.0) [10%]	33.8(3.5)	66.2(3.5)	21.1
				262.3(4.2)	267.5(2.9)	262.1
URB FRINGE/LARG TOWN	1996	1705	36.8(3.3) [9%]	25.9(5.0)	74.1(5.0)	18.5
				274.5(3.9)	277.2(2.6)	266.7
RURAL/SMALL TOWN	1996	1419	30.5(3.0) [11%]	10.7(2.9)	89.3(2.9)	19.7
				269.2(4.3)	279.3(1.9)	268.7

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 15 T044201 CREATE GROUPS IN CLASS FOR MATH ON ABILITY BASIS

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
TITLE I PARTICIPATION						
PARTICIPATED	1996	618	11.3(1.7) [15%]	30.8(6.1)	69.2(6.1)	22.3
				235.6(5.8)	249.3(4.7)	240.4
DID NOT PARTICIPATE	1996	5103	88.7(1.7) [4%]	23.0(2.5)	77.0(2.5)	19.4
				273.7(2.4)	278.2(1.4)	269.5
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	3293	57.4(2.6) [6%]	20.9(2.7)	79.1(2.7)	16.9
				276.3(2.9)	281.6(1.4)	274.9
ELIGIBLE	1996	1410	26.0(1.4) [7%]	25.3(3.1)	74.7(3.1)	23.1
				239.7(3.1)	257.3(2.3)	247.1
INFO NOT AVAILABLE	1996	1018	16.7(3.1) [19%]	31.7(7.2)	68.3(7.2)	23.4
				284.8(3.6)	280.1(4.0)	273.1

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 16 T044301 TIME PER WEEK ON MATH INSTRUCTION

	YEAR	N	WEIGHTED PCT [CV]	2 1/2 <	>2 1/2<4	4+ HRS	MISSING
-- TOTAL --	1996	5788	100.0(0.0) [3%]	20.1(2.8)	46.8(3.1)	33.1(3.1)	18.2
				269.3(2.6)	275.2(1.7)	274.3(2.7)	264.1
	1992	6031	100.0(0.0) [3%]	12.8(1.9)	55.4(2.6)	31.8(2.8)	19.4
				269.9(3.6)	270.2(1.4)	267.8(2.0)	264.3
GENDER							
MALE	1996	2912	52.3(0.9) [3%]	19.8(2.8)	46.5(3.2)	33.7(3.3)	18.3
				268.6(2.6)	274.1(2.0)	274.5(2.9)	265.0
	1992	3009	51.4(0.7) [3%]	12.3(1.9)	57.2(2.6)	30.6(2.8)	19.3
				271.8(4.7)	269.8(1.7)	266.8(2.2)	263.9
FEMALE	1996	2876	47.7(0.9) [4%]	20.5(2.9)	47.2(3.2)	32.4(3.1)	18.2
				270.0(3.2)	276.4(1.9)	274.1(2.9)	263.1
	1992	3022	48.6(0.7) [3%]	13.4(2.0)	53.5(2.8)	33.1(2.9)	19.4
				268.0(3.9)	270.6(1.6)	268.9(2.4)	264.6

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@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 16 T044301 TIME PER WEEK ON MATH INSTRUCTION

	YEAR	N	WEIGHTED PCT [CV]	2 1/2 <	>2 1/2<4	4+ HRS	MISSING
RACE/ETHNICITY							
WHITE	1996	3777	71.6(0.8) [3%]	20.3(3.5)	49.0(3.6)	30.7(3.6)	15.3
				279.1(2.1)	281.8(1.4)	286.8(2.7)	276.0
	1992	3908	70.9(0.8) [3%]	12.8(2.3)	57.6(3.0)	29.6(3.4)	18.2
				280.0(4.0)	277.8(1.4)	278.7(2.0)	275.5
BLACK	1996	924	13.4(0.4) [4%]	22.7(3.6)	33.1(4.6)	44.3(4.6)	22.8
				236.9(5.3)	248.0(3.4)	242.3(3.1)	242.0
	1992	877	14.3(0.7) [6%]	13.7(2.4)	48.6(3.9)	37.7(4.2)	25.9
				239.0(5.6)	238.6(2.0)	238.8(2.1)	235.1
HISPANIC	1996	690	11.1(0.6) [6%]	18.2(2.7)	48.0(4.1)	33.8(4.1)	25.8
				245.1(4.9)	254.4(3.5)	252.8(3.3)	247.8
	1992	897	10.3(0.4) [3%]	11.7(2.0)	52.4(3.3)	35.9(3.3)	18.0
				245.2(2.9)	249.4(1.9)	245.7(2.7)	245.7
ASIAN/PACIFIC ISLANDER	1996	293	2.7(0.3) [12%]	15.9(3.6)	44.6(5.2)	39.6(4.8)	31.7
				*****(****)	280.1(5.5)	275.5(5.8)	263.8
	1992	219	2.5(0.2) [10%]	14.6(3.9)	51.8(5.8)	33.7(5.9)	19.3
				*****(****)	293.1(4.5)	287.1(11.6)	285.6
AMERICAN INDIAN	1996	88	1.0(0.3) [27%]!	10.0(3.8)	67.4(8.9)	22.7(7.4)	19.2
				*****(****)	*****(****)	*****(****)	*****
	1992	89	1.3(0.2) [19%]	14.7(7.2)	51.6(5.6)	33.7(7.7)	17.6
				*****(****)	*****(****)	*****(****)	*****

(****) 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) # 16 T044301 TIME PER WEEK ON MATH INSTRUCTION

	YEAR	N	WEIGHTED PCT [CV]	2 1/2 <	>2 1/2<4	4+ HRS	MISSING
PARENTS' HIGHEST LEVEL OF EDUCATION							
LESS THAN H.S.	1996	359	6.5(0.5) [9%]	17.2(3.2)	46.2(4.7)	36.6(4.2)	23.6
				*****(****)	257.6(2.7)	256.8(3.3)	252.5
	1992	456	7.6(0.6) [9%]	9.4(1.9)	57.5(4.1)	33.0(3.6)	19.7
				*****(****)	252.2(2.9)	249.0(2.8)	243.7
GRADUATED H.S.	1996	1215	21.8(0.8) [5%]	20.0(3.4)	49.7(3.7)	30.3(3.3)	18.3
				258.8(3.5)	265.1(2.0)	260.5(3.0)	256.1
	1992	1331	23.5(0.9) [5%]	12.8(2.0)	54.8(3.4)	32.4(2.9)	19.9
				260.3(3.3)	258.5(1.9)	257.3(2.4)	253.4
SOME EDUC AFTER H.S.	1996	1056	18.5(0.8) [5%]	19.8(3.2)	50.0(3.3)	30.2(3.7)	18.5
				276.3(3.5)	281.6(2.0)@	280.0(2.3)	273.1
	1992	1090	18.1(0.6) [4%]	13.7(2.7)	54.9(3.4)	31.3(3.2)	19.2
				270.9(4.1)	272.8(1.5)	269.8(2.8)	269.1
GRADUATED COLLEGE	1996	2586	42.9(1.3) [4%]	20.1(3.2)	44.8(3.7)	35.1(4.0)	16.0
				278.6(2.8)	285.3(1.9)	285.3(3.6)	274.1
	1992	2566	41.8(1.5) [5%]	13.2(2.3)	55.8(2.9)	31.0(3.3)	19.1
				281.1(5.4)	282.2(1.7)	280.8(2.4)	276.3
UNKNOWN	1996	565	10.2(0.6) [6%]	22.7(2.7)	43.8(3.2)	33.5(3.2)	21.6
				254.9(5.0)	255.4(3.2)	256.1(3.7)	248.4
	1992	567	8.6(0.5) [6%]	12.5(2.7)	53.0(3.1)	34.4(4.2)	20.1
				252.3(5.9)	254.9(2.8)	250.3(2.8)	247.3

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*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 16 T044301 TIME PER WEEK ON MATH INSTRUCTION

	YEAR	N	WEIGHTED PCT [CV]	2 1/2 <	>2 1/2<4	4+ HRS	MISSING
TYPE OF SCHOOL							
PUBLIC	1996	4456	89.2(1.3) [3%]	19.9(3.2)	46.1(3.5)	33.9(3.5)	18.2
				267.9(3.2)	273.9(1.8)	273.1(3.2)	262.0
	1992	4870	90.8(0.8) [3%]	13.1(2.2)	55.3(2.7)	31.6(3.1)	17.6
				269.7(3.9)	269.0(1.5)	266.8(2.2)	259.7
NONPUBLIC	1996	1332	10.8(1.3) [12%]	21.3(5.8)	52.8(6.0)	25.9(4.3)	18.3
				279.8(5.7)	284.8(3.2)	287.4(6.6)	282.1
	1992	1161	9.2(0.8) [8%]	10.7(2.9)	55.7(5.4)	33.5(5.5)	33.6
				272.2(6.7)	281.4(3.2)	277.5(4.6)	283.4
PRIVATE ONLY	1996	492	4.3(0.9) [20%]	31.1(9.4)	40.9(9.2)	28.0(7.3)	20.8
				282.9(4.3)	283.8(5.5)	299.7(10.0)	276.7
	1992	427	3.5(0.6) [16%]	22.1(5.9)	58.6(7.4)	19.3(6.3)	40.0
				280.6(4.1)	288.2(6.7)	278.5(13.2)	283.7
CATHOLIC ONLY	1996	840	6.4(1.1) [17%]	14.7(7.6)	60.8(9.0)	24.5(7.1)	16.6
				275.2(11.7)	285.3(3.9)	277.9(5.7)	287.0
	1992	734	5.7(0.8) [13%]	3.8(2.2)	54.0(7.8)	42.2(7.9)	29.0
				*****(****)	276.8(2.3)	277.2(3.8)	283.1

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WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 16 T044301 TIME PER WEEK ON MATH INSTRUCTION

	YEAR	N	WEIGHTED PCT [CV]	2 1/2 <	>2 1/2<4	4+ HRS	MISSING
REGION OF THE COUNTRY							
NORTHEAST	1996	1114	21.2(1.4) [6%]	22.3(8.2)	53.3(9.6)	24.4(7.6)	14.6
				279.3(4.0)	277.9(4.0)	275.3(16.5)	271.6
	1992	1252	21.9(1.2) [5%]	7.6(3.0)	57.8(4.8)	34.7(6.8)	19.0
				269.2(14.3)	269.2(3.2)	272.3(4.1)	267.2
SOUTHEAST	1996	1576	24.6(2.1) [9%]	15.0(3.8)	38.3(5.3)	46.7(4.2)	13.9
				252.2(7.5)	272.6(2.6)	267.2(2.9)	259.7
	1992	1531	25.2(1.2) [5%]	10.6(2.9)	51.7(5.4)	37.7(4.0)	19.4
				263.9(3.8)	265.6(1.7)	259.0(2.8)	254.1
CENTRAL	1996	1449	25.2(1.6) [7%]	17.9(5.4)	57.6(5.5)	24.6(6.3)	15.5
				269.9(6.5)	278.1(3.4)	286.8(3.4)	269.9
	1992	1442	23.8(1.8) [10%]	13.0(3.2)	63.4(8.0)	23.6(7.1)	23.1
				271.5(5.2)	277.1(2.8)	277.4(4.3)	268.8
WEST	1996	1649	29.1(2.4) [9%]	24.7(4.8)	40.1(4.5)	35.2(6.2)	25.9
				271.1(2.1)	271.2(3.5)	274.3(3.8)	260.6
	1992	1806	29.1(1.2) [4%]	18.6(5.1)	50.2(1.9)	31.2(4.9)	16.3
				272.0(6.4)	267.9(3.3)	267.4(3.1)	266.7

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@ SIGNIFICANTLY DIFFERENT FROM 1992.

TEACHER (CLASSROOM) # 16 T044301 TIME PER WEEK ON MATH INSTRUCTION

	YEAR	N	WEIGHTED PCT [CV]	2 1/2 <	>2 1/2<4	4+ HRS	MISSING
TYPE OF LOCATION							
CENTRAL CITY	1996	2605	32.3(2.9) [10%]	18.2(2.4)	44.8(3.6)	37.0(3.0)	20.7
				258.1(5.4)	267.6(3.1)	267.0(3.4)	262.3
	1992	2214	30.2(3.1) [11%]	14.9(3.0)	50.6(4.5)	34.5(4.6)	24.5
				265.2(7.5)	263.3(3.6)	261.3(3.5)	257.4
URB FRINGE/LARG TOWN	1996	1730	36.5(3.3) [9%]	23.9(5.6)	47.6(5.5)	28.5(6.6)	17.6
				275.1(3.0)	274.7(2.3)	281.4(7.2)	265.2
	1992	2546	43.0(4.0) [10%]	14.3(3.6)	57.8(3.9)	27.9(4.6)	16.0
				274.7(6.4)	275.0(2.3)	274.4(3.9)	273.9
RURAL/SMALL TOWN	1996	1453	31.2(3.0) [10%]	17.5(5.1)	48.1(6.2)	34.4(5.8)	16.3
				272.0(3.9)	283.0(2.2)@	275.5(3.5)	265.2
	1992	1271	26.8(3.3) [12%]	8.2(2.6)	56.8(7.5)	35.0(5.9)	18.1
				265.7(3.3)	269.2(2.5)	266.6(3.2)	261.6
TITLE I PARTICIPATION							
PARTICIPATED	1996	626	11.4(1.7) [15%]	13.0(3.2)	59.9(6.1)	27.0(4.6)	20.0
				232.1(3.6)	250.3(5.1)	241.3(5.3)	238.2
DID NOT PARTICIPATE	1996	5162	88.6(1.7) [3%]	21.0(3.0)	45.1(3.2)	33.9(3.3)	18.0
				272.2(2.8)	279.5(1.5)	277.7(2.8)	267.9
NATIONAL SCHOOL LUNCH PROGRAM							
NOT ELIGIBLE	1996	3343	57.8(2.6) [5%]	19.7(3.2)	48.9(3.8)	31.4(4.0)	14.7
				275.1(2.6)	281.2(1.5)	283.4(3.6)	272.9
ELIGIBLE	1996	1421	25.8(1.4) [7%]	18.9(3.4)	44.2(4.4)	36.8(3.9)	22.4
				248.9(5.6)	255.9(2.8)	251.4(2.9)	246.8
INFO NOT AVAILABLE	1996	1024	16.4(3.0) [19%]	23.3(7.4)	43.8(6.1)	32.9(7.6)	23.0
				277.8(4.2)	282.2(3.5)	283.9(5.7)	272.6

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WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 17 T057901 TIME PER WEEK STUDENTS DO MATH WITH PARTNER

	YEAR	N	WEIGHTED PCT [CV]	NONE	< 1/2 HR	1/2−1 HR	> 1 HR	MISSING
-- TOTAL --	1996	5779	100.0(0.0) [3%]	4.4(0.9)	28.2(3.2)	32.7(3.2)	34.7(3.5)	18.4
				276.8(5.4)	272.7(2.7)	273.5(2.2)	274.2(2.1)	264.4
GENDER								
MALE	1996	2906	52.3(0.9) [3%]	5.0(1.1)	28.9(3.3)	33.2(3.1)	32.9(3.2)	18.4
				276.7(6.4)	272.6(2.8)	271.8(2.4)	274.3(2.4)	265.4
FEMALE	1996	2873	47.7(0.9) [4%]	3.8(0.8)	27.6(3.2)	32.1(3.5)	36.6(3.9)	18.3
				277.1(5.1)	272.8(3.1)	275.5(2.5)	274.0(2.4)	263.4
RACE/ETHNICITY								
WHITE	1996	3764	71.5(0.8) [3%]	4.9(1.2)	30.1(3.8)	32.3(3.8)	32.8(4.0)	15.5
				283.7(5.0)	279.6(2.4)	283.1(1.9)	285.2(1.9)	276.2
BLACK	1996	929	13.4(0.5) [4%]	2.1(0.8)	23.0(5.0)	37.7(4.5)	37.2(4.3)	22.6
				*****(****)	237.3(5.8)	246.8(3.7)	242.5(2.2)	242.0
HISPANIC	1996	689	11.1(0.6) [6%]	4.3(1.3)	23.7(4.1)	32.2(4.3)	39.8(4.7)	25.9
				*****(****)	255.7(4.0)	247.4(4.3)	254.1(3.6)	248.0
ASIAN/PACIFIC ISLANDER	1996	293	2.7(0.3) [12%]	4.5(1.8)	23.4(4.2)	27.5(5.8)	44.6(5.3)	31.7
				*****(****)	281.5(5.8)	290.4(6.7)	270.7(4.8)	263.8
AMERICAN INDIAN	1996	88	1.0(0.3) [27%]!	3.3(2.1)	29.1(9.9)	13.5(6.3)	54.1(13.0)	19.2
				*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	358	6.5(0.5) [9%]	2.6(1.3)	24.8(4.2)	29.9(5.2)	42.7(6.0)	23.8
				*****(****)	250.9(5.4)	260.5(3.8)	254.3(3.8)	252.7
GRADUATED H.S.	1996	1215	21.9(0.8) [5%]	4.3(1.1)	31.6(4.1)	33.3(4.0)	30.8(3.6)	18.3
				271.0(6.9)	261.8(3.1)	263.6(3.2)	260.6(2.7)	256.2
SOME EDUC AFTER H.S.	1996	1053	18.4(0.8) [5%]	3.5(0.8)	28.4(3.3)	35.4(3.8)	32.6(4.1)	18.7
				*****(****)	279.4(2.7)	278.9(2.9)	280.7(2.1)	273.4
GRADUATED COLLEGE	1996	2579	42.8(1.3) [4%]	4.9(1.3)	28.8(3.4)	31.7(3.2)	34.6(3.7)	16.2
				283.8(5.3)	282.5(2.9)	282.3(2.8)	286.6(2.5)	274.4
UNKNOWN	1996	567	10.3(0.6) [6%]	5.4(1.6)	20.8(3.1)	32.4(4.1)	41.4(4.5)	21.4
				*****(****)	251.7(5.3)	256.8(2.9)	256.3(4.1)	248.6

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! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 17 T057901 TIME PER WEEK STUDENTS DO MATH WITH PARTNER

	YEAR	N	WEIGHTED PCT [CV]	NONE	< 1/2 HR	1/2−1 HR	> 1 HR	MISSING
TYPE OF SCHOOL								
PUBLIC	1996	4448	89.2(1.3) [3%]	3.8(1.0)	27.0(3.5)	33.2(3.5)	36.0(3.9)	18.4
				278.2(6.9)	271.3(3.1)	272.0(2.5)	272.9(2.2)	262.3
NONPUBLIC	1996	1331	10.8(1.3) [12%]	9.5(2.7)	38.5(6.0)	28.3(5.9)	23.8(4.9)	18.4
				272.5(5.3)	281.0(3.4)	288.3(5.6)	289.7(6.1)	282.3
PRIVATE ONLY	1996	492	4.3(0.9) [20%]	17.4(6.3)	38.2(9.4)	25.4(9.2)	19.0(7.9)	20.8
				272.2(6.3)	279.8(6.4)	301.3(4.4)	301.0(15.0)	276.7
CATHOLIC ONLY	1996	839	6.4(1.1) [17%]	4.2(1.1)	38.7(7.0)	30.2(7.4)	27.0(5.9)	16.7
				*****(****)	281.8(3.8)	280.9(7.9)	284.3(5.3)	287.3
REGION OF THE COUNTRY								
NORTHEAST	1996	1114	21.2(1.4) [6%]	5.8(2.7)	32.9(8.8)	41.4(8.4)	19.9(5.6)	14.6
				292.4(13.6)	279.0(5.0)	276.0(3.5)	273.9(9.3)	271.6
SOUTHEAST	1996	1576	24.6(2.1) [9%]	5.0(1.7)	28.2(5.9)	31.3(5.7)	35.5(7.8)	13.9
				274.3(5.1)	258.9(5.3)	273.1(3.9)	267.0(2.8)	259.7
CENTRAL	1996	1454	25.2(1.6) [7%]	3.6(2.0)	34.3(7.0)	28.9(6.6)	33.2(7.2)	15.3
				*****(****)	279.2(4.2)	276.0(7.9)	281.5(4.2)	270.3
WEST	1996	1635	28.9(2.4) [10%]	3.6(1.2)	19.6(4.1)	30.8(4.5)	46.0(6.8)	26.3
				269.3(6.4)	271.9(6.4)	269.4(2.7)	274.2(2.6)	261.2
TYPE OF LOCATION								
CENTRAL CITY	1996	2610	32.3(2.9) [10%]	4.9(1.1)	22.4(2.7)	32.9(3.6)	39.8(4.0)	20.6
				268.9(5.2)	261.3(5.5)	266.2(3.6)	267.2(3.6)	262.5
URB FRINGE/LARG TOWN	1996	1730	36.6(3.3) [9%]	3.9(1.8)	27.9(4.3)	31.0(4.6)	37.2(6.4)	17.6
				288.1(10.4)	276.4(3.8)	275.7(3.6)	276.6(3.6)	265.2
RURAL/SMALL TOWN	1996	1439	31.1(3.0) [10%]	4.4(1.9)	34.7(7.7)	34.5(6.4)	26.4(6.4)	16.8
				274.2(5.1)	276.9(3.7)	278.5(3.6)	280.9(2.7)	266.0

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 17 T057901 TIME PER WEEK STUDENTS DO MATH WITH PARTNER

	YEAR	N	WEIGHTED PCT [CV]	NONE	< 1/2 HR	1/2−1 HR	> 1 HR	MISSING
TITLE I PARTICIPATION								
PARTICIPATED	1996	630	11.5(1.7) [15%]	3.3(1.6)	22.3(5.0)	27.0(4.3)	47.4(6.5)	19.7
				*****(****)	249.4(5.6)	231.9(4.5)	251.4(6.2)	238.2
DID NOT PARTICIPATE	1996	5149	88.5(1.7) [3%]	4.5(1.0)	29.0(3.3)	33.4(3.4)	33.0(3.7)	18.2
				279.8(4.8)	275.0(2.6)	277.9(2.0)	278.4(2.3)	268.2
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	3330	57.7(2.6) [5%]	3.9(1.2)	29.7(3.9)	32.6(3.5)	33.8(4.3)	14.9
				285.3(6.5)	278.0(2.6)	281.2(2.1)	282.0(2.3)	273.3
ELIGIBLE	1996	1419	25.8(1.4) [7%]	2.6(0.8)	27.5(3.9)	35.2(4.2)	34.8(3.6)	22.5
				*****(****)	256.1(3.9)	253.5(4.2)	249.8(2.8)	246.9
INFO NOT AVAILABLE	1996	1030	16.5(3.1) [19%]	8.8(3.6)	24.3(5.3)	29.2(6.3)	37.7(7.2)	22.8
				275.8(3.9)	279.5(7.2)	281.1(3.8)	284.7(4.4)	272.8

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 18 T044401 AMOUNT MATH HOMEWORK ASSIGNED PER DAY

(CONTINUED ON NEXT PAGE)

	YEAR	N	WEIGHTED PCT [CV]	NONE	15 MIN	30 MIN	45 MIN	1 HOUR	MISSING
-- TOTAL --	1996	5767	100.0(0.0) [3%]	1.5(0.6)	30.3(2.5)	53.9(2.5)	9.9(1.1)	3.9(0.8)	18.4
				240.9(7.7)	266.1(2.2)	276.3(1.6)@	284.3(3.5)	284.2(3.7)	264.1
	1992	6002	100.0(0.0) [3%]	2.8(0.7)	28.5(2.0)	48.9(2.5)	15.7(1.9)	3.8(0.8)	19.7
				238.5(5.1)	263.4(1.7)	268.8(1.4)	282.4(3.3)	289.2(5.1)	264.6
GENDER									
MALE	1996	2903	52.3(0.9) [3%]	1.7(0.7)	30.9(2.4)	53.3(2.4)	10.0(1.2)	3.5(0.8)	18.5
				*****(****)	265.7(2.6)	275.8(1.9)@	284.8(3.7)	284.0(4.4)	265.1
	1992	2988	51.3(0.7) [3%]	3.4(0.9)	30.6(2.3)	47.3(2.5)	14.9(1.7)	3.5(0.8)	19.7
				237.7(5.9)	263.3(1.8)	269.4(1.6)	283.0(3.7)	286.5(6.0)	264.1
FEMALE	1996	2864	47.7(0.9) [4%]	1.3(0.5)	29.6(2.7)	54.4(2.7)	9.8(1.2)	4.3(0.9)	18.4
				*****(****)	266.5(2.4)	276.8(1.8)@	283.8(4.2)	284.4(4.1)	263.0
	1992	3014	48.7(0.7) [3%]	2.2(0.6)	26.3(1.9)	50.7(2.7)	16.5(2.2)	4.1(0.9)	19.7
				239.9(5.1)	263.6(1.9)	268.3(1.5)	281.8(4.1)	291.7(5.1)	265.1

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@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 18 T044401 AMOUNT MATH HOMEWORK ASSIGNED PER DAY

(CONTINUED ON NEXT PAGE)

	YEAR	N	WEIGHTED PCT [CV]	NONE	15 MIN	30 MIN	45 MIN	1 HOUR	MISSING
RACE/ETHNICITY									
WHITE	1996	3770	71.7(0.8) [3%]	1.1(0.5)	30.8(2.8)	55.5(2.9)	9.1(1.3)	3.2(0.9)	15.4
				*****(****)	274.2(2.0)	285.1(1.6)@	295.8(4.1)	299.1(4.3)	275.9
	1992	3886	70.9(0.8) [3%]	2.4(0.7)	29.0(2.4)	48.0(2.6)	16.6(2.2)	3.9(1.0)	18.5
				247.1(5.5)	272.2(1.6)	277.8(1.6)	290.0(3.3)	297.7(4.5)	275.9
BLACK	1996	924	13.4(0.5) [4%]	2.8(1.8)	27.2(3.5)	50.4(3.9)	11.2(2.0)	6.4(1.3)	22.8
				*****(****)	234.7(3.2)	243.1(3.1)	258.7(5.3)	*****(****)	242.0
	1992	873	14.3(0.7) [6%]	5.6(2.5)	29.1(3.7)	50.4(4.6)	10.8(2.0)	3.5(1.1)	26.2
				*****(****)	232.4(2.7)	240.3(2.2)	252.1(6.5)	*****(****)	235.2
HISPANIC	1996	678	11.1(0.6) [6%]	2.5(1.3)	31.0(4.0)	49.7(4.4)	11.6(2.6)	4.6(1.1)	26.5
				*****(****)	247.1(5.4)	252.8(3.6)	257.4(5.8)	*****(****)	248.1
	1992	893	10.2(0.4) [3%]	2.2(0.8)	26.6(2.8)	52.6(4.0)	14.4(3.2)	3.4(1.4)	18.6
				*****(****)	244.8(2.4)	248.5(1.9)	249.4(3.9)	*****(****)	245.3
ASIAN/PACIFIC ISLANDER	1996	293	2.7(0.3) [12%]	2.1(1.5)	15.1(3.4)	57.1(4.6)	18.7(3.1)	5.9(1.7)	31.7
				*****(****)	*****(****)	280.3(5.0)	*****(****)	*****(****)	263.8
	1992	219	2.6(0.2) [10%]	0.0(****)	15.8(2.9)	51.6(4.9)	25.6(5.0)	6.8(3.4)	19.2
				*****(****)	*****(****)	283.0(6.1)	*****(****)	*****(****)	286.5
AMERICAN INDIAN	1996	88	1.0(0.3) [27%]!	1.3(****)	64.6(9.4)	23.4(7.0)	7.7(3.6)	3.0(1.6)	19.2
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
	1992	89	1.3(0.2) [19%]	6.0(3.2)	42.6(6.8)	41.3(7.3)	9.5(3.4)	0.7(****)	17.6
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****

(****) 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 ON NEXT PAGE)

	YEAR	N	WEIGHTED PCT [CV]	NONE	15 MIN	30 MIN	45 MIN	1 HOUR	MISSING
PARENTS' HIGHEST LEVEL OF EDUCATION									
LESS THAN H.S.	1996	357	6.5(0.5) [9%]	1.6(0.7)	44.2(5.0)	41.4(4.9)	7.1(1.7)	5.0(2.1)	23.8
				*****(****)	252.0(3.1)	255.5(4.6)	*****(****)	*****(****)	252.3
	1992	457	7.7(0.6) [9%]	6.1(1.9)	31.2(3.3)	48.1(3.7)	12.7(3.1)	1.5(0.5)	19.1
				*****(****)	251.0(2.6)	252.0(2.2)	258.1(5.2)	*****(****)	241.5
GRADUATED H.S.	1996	1212	21.8(0.8) [5%]	2.0(0.8)	34.4(2.9)	50.8(2.9)	8.9(1.4)	3.4(0.9)	18.4
				*****(****)	258.7(2.6)	263.0(2.0)	271.1(3.7)	*****(****)	256.3
	1992	1325	23.4(0.9) [5%]	3.6(1.1)	32.9(2.8)	49.9(3.1)	10.8(2.2)	2.6(0.7)	20.3
				*****(****)	259.7(2.3)	257.3(1.7)	260.7(5.6)	*****(****)	254.3
SOME EDUC AFTER H.S.	1996	1051	18.5(0.8) [5%]	1.0(0.5)	27.6(2.8)	56.3(3.0)	10.9(1.5)	3.5(1.1)	18.6
				*****(****)	272.8(2.3)	282.3(1.9)@	287.1(4.2)	*****(****)	272.9
	1992	1091	18.2(0.6) [4%]	1.9(0.8)	28.7(2.7)	48.5(2.9)	16.1(1.9)	4.5(1.4)	19.3
				*****(****)	266.3(2.5)	270.7(1.7)	282.5(3.9)	*****(****)	269.8
GRADUATED COLLEGE	1996	2576	42.9(1.3) [4%]	1.0(0.4)	26.9(2.6)	57.0(3.0)	10.1(1.4)	4.5(1.0)	16.2
				*****(****)	276.9(2.8)	285.6(1.9)	297.2(4.0)	287.1(5.1)	274.0
	1992	2546	41.8(1.5) [5%]	2.1(0.5)	25.3(2.3)	48.1(2.7)	19.6(2.5)	4.6(1.0)	19.5
				*****(****)	272.1(2.0)	281.4(1.9)	293.6(3.1)	303.3(4.7)	276.5
UNKNOWN	1996	565	10.2(0.6) [6%]	3.2(1.5)	31.6(3.1)	50.7(3.8)	11.5(1.9)	2.5(0.9)	21.6
				*****(****)	246.6(3.9)	260.1(2.9)	263.4(5.3)	*****(****)	248.4
	1992	562	8.6(0.5) [6%]	3.1(1.4)	28.4(2.6)	52.6(4.0)	11.9(2.3)	3.9(1.3)	21.2
				*****(****)	245.9(2.7)	253.5(1.9)	271.4(6.2)	*****(****)	248.0

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WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 18 T044401 AMOUNT MATH HOMEWORK ASSIGNED PER DAY

(CONTINUED ON NEXT PAGE)

	YEAR	N	WEIGHTED PCT [CV]	NONE	15 MIN	30 MIN	45 MIN	1 HOUR	MISSING
TYPE OF SCHOOL									
PUBLIC	1996	4449	89.3(1.3) [3%]	1.3(0.5)	32.3(2.7)	52.3(2.7)	9.6(1.2)	4.1(0.8)	18.3
				*****(****)	265.9(2.3)	274.4(1.9)@	284.0(3.9)	282.7(3.8)	261.9
	1992	4820	90.2(0.8) [3%]	2.7(0.7)	29.2(2.1)	48.5(2.6)	15.5(2.0)	3.9(0.9)	18.5
				233.3(4.1)	262.3(1.8)	267.9(1.5)	282.3(3.8)	288.5(5.4)	260.3
NONPUBLIC	1996	1318	10.7(1.3) [13%]	3.2(2.2)	13.5(4.0)	66.9(3.7)	12.1(3.0)	2.3(1.5)	19.2
				*****(****)	269.9(5.0)	288.6(3.3)@	286.4(8.0)	*****(****)	281.2
	1992	1182	9.8(0.8) [8%]	4.0(****)	21.8(5.1)	53.0(5.2)	17.9(4.1)	2.7(1.3)	29.6
				*****(****)	277.2(5.1)	276.9(2.7)	282.9(5.9)	*****(****)	285.8
PRIVATE ONLY	1996	492	4.3(0.9) [20%]	3.4(****)	19.6(6.1)	59.9(7.5)	17.2(5.6)	0.0(****)	20.8
				*****(****)	269.8(8.1)	296.4(5.4)	284.8(11.7)	*****(****)	276.7
	1992	431	3.8(0.6) [15%]	10.4(****)	25.9(7.6)	35.4(7.7)	22.3(7.2)	4.6(2.9)	35.3
				*****(****)	271.7(8.2)	287.1(6.0)	289.3(9.1)	*****(****)	287.9
CATHOLIC ONLY	1996	826	6.3(1.1) [17%]	3.2(****)	9.3(5.6)	71.7(4.8)	8.6(3.2)	3.9(2.4)	18.1
				*****(****)	*****(****)	284.1(3.7)	288.6(10.5)	*****(****)	284.9
	1992	751	6.0(0.8) [12%]	0.0(****)	19.3(5.5)	64.2(5.8)	15.1(4.8)	1.5(0.9)	25.5
				*****(****)	281.8(4.8)	273.4(2.6)	277.0(6.7)	*****(****)	283.7

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WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 18 T044401 AMOUNT MATH HOMEWORK ASSIGNED PER DAY

(CONTINUED ON NEXT PAGE)

	YEAR	N	WEIGHTED PCT [CV]	NONE	15 MIN	30 MIN	45 MIN	1 HOUR	MISSING
REGION OF THE COUNTRY									
NORTHEAST	1996	1114	21.2(1.4) [6%]	0.0(****)	18.6(3.6)	62.7(5.5)	14.4(3.2)	3.5(1.7)	14.6
				*****(****)	266.4(7.8)	280.2(3.7)@	281.6(5.6)	*****(****)	271.6
	1992	1265	22.4(1.3) [6%]	2.2(1.5)	28.3(4.3)	57.8(5.5)	8.7(3.8)	2.7(0.8)	17.5
				*****(****)	267.0(4.6)	266.2(3.0)	305.6(6.7)	*****(****)	268.0
SOUTHEAST	1996	1576	24.6(2.1) [9%]	0.9(0.4)	38.4(5.1)	51.8(4.6)	4.5(1.2)	3.7(1.6)	13.9
				*****(****)	258.8(4.0)	271.7(3.6)	287.6(8.9)	*****(****)	259.7
	1992	1522	25.2(1.2) [5%]	3.0(1.4)	25.7(3.4)	52.6(5.6)	14.6(4.2)	3.8(1.4)	19.7
				*****(****)	254.4(2.2)	264.3(1.5)	272.2(6.2)	286.2(8.4)	253.8
CENTRAL	1996	1448	25.2(1.6) [7%]	2.3(1.6)	34.1(4.7)	51.4(4.9)	8.1(2.6)	3.6(2.1)	15.5
				*****(****)	272.7(2.5)	282.6(5.0)	289.3(6.2)	*****(****)	270.0
	1992	1418	23.4(1.8) [9%]	2.2(****)	35.4(5.8)	44.0(4.2)	15.7(3.4)	2.5(1.4)	24.7
				*****(****)	268.3(2.6)	279.1(2.7)	289.1(4.3)	*****(****)	269.7
WEST	1996	1629	28.9(2.4) [10%]	2.4(1.3)	28.5(4.8)	51.3(4.7)	12.8(2.2)	4.6(0.9)	26.4
				*****(****)	267.4(5.6)	271.1(2.9)	282.9(7.1)	294.2(6.9)	260.5
	1992	1797	29.0(1.3) [4%]	3.5(1.5)	25.5(2.9)	42.8(3.6)	22.1(3.0)	5.8(2.1)	17.0
				*****(****)	262.8(3.9)	267.9(2.8)	277.4(4.7)	292.5(7.7)	266.5

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WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 18 T044401 AMOUNT MATH HOMEWORK ASSIGNED PER DAY

(CONTINUED ON NEXT PAGE)

	YEAR	N	WEIGHTED PCT [CV]	NONE	15 MIN	30 MIN	45 MIN	1 HOUR	MISSING
TYPE OF LOCATION									
CENTRAL CITY	1996	2584	32.1(2.9) [10%]	2.8(1.2)	25.0(3.5)	53.6(3.5)	12.7(2.0)	5.0(1.0)	21.3
				250.3(7.7)	256.0(3.8)	268.1(2.6)	277.1(5.6)	270.1(6.2)	262.3
	1992	2206	30.2(3.0) [11%]	3.1(1.3)	28.7(4.1)	47.8(5.1)	13.6(3.2)	6.2(1.8)	24.7
				*****(****)	256.8(3.9)	261.5(2.7)	275.1(5.5)	284.2(8.3)	257.6
URB FRINGE/LARG TOWN	1996	1730	36.6(3.3) [9%]	1.2(0.8)	29.9(4.5)	57.0(4.4)	8.8(2.2)	2.6(0.9)	17.6
				*****(****)	267.2(4.5)	279.5(3.2)	291.4(6.8)	298.0(6.3)	265.2
	1992	2520	42.9(4.0) [10%]	2.6(1.1)	29.9(3.0)	47.5(4.2)	17.6(3.6)	2.4(0.8)	16.6
				*****(****)	263.9(2.7)	276.6(2.5)	289.8(4.9)	302.6(6.6)	274.2
RURAL/SMALL TOWN	1996	1453	31.3(3.0) [10%]	0.6(0.3)	36.1(4.7)	50.4(5.2)	8.3(2.3)	4.3(2.1)	16.3
				*****(****)	272.2(2.6)	280.8(2.6)@	286.9(6.4)	*****(****)	265.2
	1992	1276	26.9(3.3) [12%]	2.9(1.2)	26.1(3.7)	52.4(4.2)	15.0(4.1)	3.2(1.8)	18.1
				*****(****)	270.8(2.7)	265.1(2.1)	276.2(6.0)	*****(****)	261.8
TITLE I PARTICIPATION									
PARTICIPATED	1996	626	11.4(1.7) [15%]	4.2(2.3)	42.9(7.0)	38.3(5.8)	8.0(1.9)	6.4(2.1)	20.0
				*****(****)	252.6(6.2)	238.4(3.2)	*****(****)	*****(****)	238.2
DID NOT PARTICIPATE	1996	5141	88.6(1.7) [3%]	1.2(0.5)	28.6(2.3)	55.9(2.4)	10.1(1.2)	3.6(0.7)	18.2
				248.0(7.6)	268.7(2.2)	279.6(1.7)	289.0(3.4)	289.3(4.3)	267.8
NATIONAL SCHOOL LUNCH PROGRAM									
NOT ELIGIBLE	1996	3330	57.8(2.6) [5%]	1.2(0.6)	29.4(3.0)	54.0(2.9)	11.1(1.6)	3.8(0.9)	14.9
				*****(****)	273.7(2.2)	282.3(2.0)	291.8(3.8)	294.1(3.9)	272.8
ELIGIBLE	1996	1419	25.8(1.4) [7%]	2.1(1.0)	35.1(3.7)	47.2(3.9)	9.8(1.6)	5.2(1.4)	22.4
				*****(****)	250.0(2.7)	253.9(2.9)	258.0(3.5)	262.3(6.3)	246.8
INFO NOT AVAILABLE	1996	1018	16.4(3.0) [19%]	1.6(1.0)	25.5(5.2)	63.9(5.4)	5.8(2.3)	2.0(1.3)	23.4
				*****(****)	270.0(7.2)	284.3(3.9)	304.0(10.7)	*****(****)	272.2

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WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 18 T044401 AMOUNT MATH HOMEWORK ASSIGNED PER DAY

(CONTINUED FROM PREVIOUS PAGE)

	YEAR	N	WEIGHTED PCT [CV]	> 1 HOUR	MISSING
-- TOTAL --	1996	5767	100.0(0.0) [3%]	0.6(0.2)	18.4
				273.0(14.6)	264.1
	1992	6002	100.0(0.0) [3%]	0.3(0.1)	19.7
				*****(****)	264.6
GENDER					
MALE	1996	2903	52.3(0.9) [3%]	0.6(0.3)	18.5
				*****(****)	265.1
	1992	2988	51.3(0.7) [3%]	0.3(0.1)	19.7
				*****(****)	264.1
FEMALE	1996	2864	47.7(0.9) [4%]	0.6(0.2)	18.4
				*****(****)	263.0
	1992	3014	48.7(0.7) [3%]	0.2(0.1)	19.7
				*****(****)	265.1

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*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

TEACHER (CLASSROOM) # 18 T044401 AMOUNT MATH HOMEWORK ASSIGNED PER DAY

(CONTINUED FROM PREVIOUS PAGE)

	YEAR	N	WEIGHTED PCT [CV]	> 1 HOUR	MISSING
RACE/ETHNICITY					
WHITE	1996	3770	71.7(0.8) [3%]	0.3(0.2)	15.4
				*****(****)	275.9
	1992	3886	70.9(0.8) [3%]	0.1(****)	18.5
				*****(****)	275.9
BLACK	1996	924	13.4(0.5) [4%]	2.0(1.2)	22.8
				*****(****)	242.0
	1992	873	14.3(0.7) [6%]	0.6(0.3)	26.2
				*****(****)	235.2
HISPANIC	1996	678	11.1(0.6) [6%]	0.7(0.3)	26.5
				*****(****)	248.1
	1992	893	10.2(0.4) [3%]	0.8(0.4)	18.6
				*****(****)	245.3
ASIAN/PACIFIC ISLANDER	1996	293	2.7(0.3) [12%]	1.1(0.7)	31.7
				*****(****)	263.8
	1992	219	2.6(0.2) [10%]	0.3(****)	19.2
				*****(****)	286.5
AMERICAN INDIAN	1996	88	1.0(0.3) [27%]!	0.0(****)	19.2
				*****(****)	*****
	1992	89	1.3(0.2) [19%]	0.0(****)	17.6
				*****(****)	*****

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TEACHER (CLASSROOM) # 18 T044401 AMOUNT MATH HOMEWORK ASSIGNED PER DAY

(CONTINUED FROM PREVIOUS PAGE)

	YEAR	N	WEIGHTED PCT [CV]	> 1 HOUR	MISSING
PARENTS' HIGHEST LEVEL OF EDUCATION					
LESS THAN H.S.	1996	357	6.5(0.5) [9%]	0.8(0.5)	23.8
				*****(****)	252.3
	1992	457	7.7(0.6) [9%]	0.3(****)	19.1
				*****(****)	241.5
GRADUATED H.S.	1996	1212	21.8(0.8) [5%]	0.5(0.2)	18.4
				*****(****)	256.3
	1992	1325	23.4(0.9) [5%]	0.2(0.1)	20.3
				*****(****)	254.3
SOME EDUC AFTER H.S.	1996	1051	18.5(0.8) [5%]	0.7(0.3)	18.6
				*****(****)	272.9
	1992	1091	18.2(0.6) [4%]	0.4(****)	19.3
				*****(****)	269.8
GRADUATED COLLEGE	1996	2576	42.9(1.3) [4%]	0.5(0.2)	16.2
				*****(****)	274.0
	1992	2546	41.8(1.5) [5%]	0.3(0.1)	19.5
				*****(****)	276.5
UNKNOWN	1996	565	10.2(0.6) [6%]	0.6(0.3)	21.6
				*****(****)	248.4
	1992	562	8.6(0.5) [6%]	0.1(****)	21.2
				*****(****)	248.0

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TEACHER (CLASSROOM) # 18 T044401 AMOUNT MATH HOMEWORK ASSIGNED PER DAY

(CONTINUED FROM PREVIOUS PAGE)

	YEAR	N	WEIGHTED PCT [CV]	> 1 HOUR	MISSING
TYPE OF SCHOOL					
PUBLIC	1996	4449	89.3(1.3) [3%]	0.4(0.2)	18.3
				*****(****)	261.9
	1992	4820	90.2(0.8) [3%]	0.2(0.1)	18.5
				*****(****)	260.3
NONPUBLIC	1996	1318	10.7(1.3) [13%]	1.9(1.3)	19.2
				*****(****)	281.2
	1992	1182	9.8(0.8) [8%]	0.6(****)	29.6
				*****(****)	285.8
PRIVATE ONLY	1996	492	4.3(0.9) [20%]	0.0(****)	20.8
				*****(****)	276.7
	1992	431	3.8(0.6) [15%]	1.5(****)	35.3
				*****(****)	287.9
CATHOLIC ONLY	1996	826	6.3(1.1) [17%]	3.3(2.1)	18.1
				*****(****)	284.9
	1992	751	6.0(0.8) [12%]	0.0(****)	25.5
				*****(****)	283.7

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TEACHER (CLASSROOM) # 18 T044401 AMOUNT MATH HOMEWORK ASSIGNED PER DAY

(CONTINUED FROM PREVIOUS PAGE)

	YEAR	N	WEIGHTED PCT [CV]	> 1 HOUR	MISSING
REGION OF THE COUNTRY					
NORTHEAST	1996	1114	21.2(1.4) [6%]	0.8(0.6)	14.6
				*****(****)	271.6
	1992	1265	22.4(1.3) [6%]	0.3(****)	17.5
				*****(****)	268.0
SOUTHEAST	1996	1576	24.6(2.1) [9%]	0.7(****)	13.9
				*****(****)	259.7
	1992	1522	25.2(1.2) [5%]	0.3(0.2)	19.7
				*****(****)	253.8
CENTRAL	1996	1448	25.2(1.6) [7%]	0.4(****)	15.5
				*****(****)	270.0
	1992	1418	23.4(1.8) [9%]	0.2(****)	24.7
				*****(****)	269.7
WEST	1996	1629	28.9(2.4) [10%]	0.4(0.3)	26.4
				*****(****)	260.5
	1992	1797	29.0(1.3) [4%]	0.3(0.2)	17.0
				*****(****)	266.5

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TEACHER (CLASSROOM) # 18 T044401 AMOUNT MATH HOMEWORK ASSIGNED PER DAY

(CONTINUED FROM PREVIOUS PAGE)

	YEAR	N	WEIGHTED PCT [CV]	> 1 HOUR	MISSING
TYPE OF LOCATION					
CENTRAL CITY	1996	2584	32.1(2.9) [10%]	0.9(0.5)	21.3
				*****(****)	262.3
	1992	2206	30.2(3.0) [11%]	0.6(0.3)	24.7
				*****(****)	257.6
URB FRINGE/LARG TOWN	1996	1730	36.6(3.3) [9%]	0.5(0.3)	17.6
				*****(****)	265.2
	1992	2520	42.9(4.0) [10%]	0.0(****)	16.6
				*****(****)	274.2
RURAL/SMALL TOWN	1996	1453	31.3(3.0) [10%]	0.3(****)	16.3
				*****(****)	265.2
	1992	1276	26.9(3.3) [12%]	0.4(0.2)	18.1
				*****(****)	261.8
TITLE I PARTICIPATION					
PARTICIPATED	1996	626	11.4(1.7) [15%]	0.2(0.2)	20.0
				*****(****)	238.2
DID NOT PARTICIPATE	1996	5141	88.6(1.7) [3%]	0.6(0.3)	18.2
				274.7(15.6)	267.8
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	3330	57.8(2.6) [5%]	0.4(0.2)	14.9
				*****(****)	272.8
ELIGIBLE	1996	1419	25.8(1.4) [7%]	0.6(0.4)	22.4
				*****(****)	246.8
INFO NOT AVAILABLE	1996	1018	16.4(3.0) [19%]	1.2(0.8)	23.4
				*****(****)	272.2

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WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 18 T044401 AMOUNT MATH HOMEWORK ASSIGNED PER DAY (COLLAPSED)

	YEAR	N	WEIGHTED PCT [CV]	NONE	15 MIN	30 MIN	45 MIN	1+ HR	MISSING
-- TOTAL --	1996	5767	100.0(0.0) [3%]	1.5(0.6)	30.3(2.5)	53.9(2.5)	9.9(1.1)	4.5(0.8)	18.4
				240.9(7.7)	266.1(2.2)	276.3(1.6)@	284.3(3.5)	282.8(3.4)	264.1
	1992	6002	100.0(0.0) [3%]	2.8(0.7)	28.5(2.0)	48.9(2.5)	15.7(1.9)	4.1(0.8)	19.7
				238.5(5.1)	263.4(1.7)	268.8(1.4)	282.4(3.3)	287.3(5.0)	264.6
GENDER									
MALE	1996	2903	52.3(0.9) [3%]	1.7(0.7)	30.9(2.4)	53.3(2.4)	10.0(1.2)	4.1(0.8)	18.5
				*****(****)	265.7(2.6)	275.8(1.9)@	284.8(3.7)	282.6(4.0)	265.1
	1992	2988	51.3(0.7) [3%]	3.4(0.9)	30.6(2.3)	47.3(2.5)	14.9(1.7)	3.8(0.9)	19.7
				237.7(5.9)	263.3(1.8)	269.4(1.6)	283.0(3.7)	285.1(6.3)	264.1
FEMALE	1996	2864	47.7(0.9) [4%]	1.3(0.5)	29.6(2.7)	54.4(2.7)	9.8(1.2)	4.9(0.9)	18.4
				*****(****)	266.5(2.4)	276.8(1.8)@	283.8(4.2)	282.9(4.0)	263.0
	1992	3014	48.7(0.7) [3%]	2.2(0.6)	26.3(1.9)	50.7(2.7)	16.5(2.2)	4.3(0.9)	19.7
				239.9(5.1)	263.6(1.9)	268.3(1.5)	281.8(4.1)	289.2(4.9)	265.1

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WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 18 T044401 AMOUNT MATH HOMEWORK ASSIGNED PER DAY (COLLAPSED)

	YEAR	N	WEIGHTED PCT [CV]	NONE	15 MIN	30 MIN	45 MIN	1+ HR	MISSING
RACE/ETHNICITY									
WHITE	1996	3770	71.7(0.8) [3%]	1.1(0.5)	30.8(2.8)	55.5(2.9)	9.1(1.3)	3.5(0.9)	15.4
				*****(****)	274.2(2.0)	285.1(1.6)@	295.8(4.1)	298.6(3.9)	275.9
	1992	3886	70.9(0.8) [3%]	2.4(0.7)	29.0(2.4)	48.0(2.6)	16.6(2.2)	4.0(1.0)	18.5
				247.1(5.5)	272.2(1.6)	277.8(1.6)	290.0(3.3)	297.4(4.5)	275.9
BLACK	1996	924	13.4(0.5) [4%]	2.8(1.8)	27.2(3.5)	50.4(3.9)	11.2(2.0)	8.4(1.4)	22.8
				*****(****)	234.7(3.2)	243.1(3.1)	258.7(5.3)	252.7(7.0)	242.0
	1992	873	14.3(0.7) [6%]	5.6(2.5)	29.1(3.7)	50.4(4.6)	10.8(2.0)	4.2(1.3)	26.2
				*****(****)	232.4(2.7)	240.3(2.2)	252.1(6.5)	*****(****)	235.2
HISPANIC	1996	678	11.1(0.6) [6%]	2.5(1.3)	31.0(4.0)	49.7(4.4)	11.6(2.6)	5.2(1.1)	26.5
				*****(****)	247.1(5.4)	252.8(3.6)	257.4(5.8)	*****(****)	248.1
	1992	893	10.2(0.4) [3%]	2.2(0.8)	26.6(2.8)	52.6(4.0)	14.4(3.2)	4.2(1.4)	18.6
				*****(****)	244.8(2.4)	248.5(1.9)	249.4(3.9)	*****(****)	245.3
ASIAN/PACIFIC ISLANDER	1996	293	2.7(0.3) [12%]	2.1(1.5)	15.1(3.4)	57.1(4.6)	18.7(3.1)	7.0(1.8)	31.7
				*****(****)	*****(****)	280.3(5.0)	*****(****)	*****(****)	263.8
	1992	219	2.6(0.2) [10%]	0.0(****)	15.8(2.9)	51.6(4.9)	25.6(5.0)	7.1(3.4)	19.2
				*****(****)	*****(****)	283.0(6.1)	*****(****)	*****(****)	286.5
AMERICAN INDIAN	1996	88	1.0(0.3) [27%]!	1.3(****)	64.6(9.4)	23.4(7.0)	7.7(3.6)	3.0(1.6)	19.2
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
	1992	89	1.3(0.2) [19%]	6.0(3.2)	42.6(6.8)	41.3(7.3)	9.5(3.4)	0.7(****)	17.6
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****

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WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 18 T044401 AMOUNT MATH HOMEWORK ASSIGNED PER DAY (COLLAPSED)

	YEAR	N	WEIGHTED PCT [CV]	NONE	15 MIN	30 MIN	45 MIN	1+ HR	MISSING
PARENTS' HIGHEST LEVEL OF EDUCATION									
LESS THAN H.S.	1996	357	6.5(0.5) [9%]	1.6(0.7)	44.2(5.0)	41.4(4.9)	7.1(1.7)	5.7(2.1)	23.8
				*****(****)	252.0(3.1)	255.5(4.6)	*****(****)	*****(****)	252.3
	1992	457	7.7(0.6) [9%]	6.1(1.9)	31.2(3.3)	48.1(3.7)	12.7(3.1)	1.8(0.5)	19.1
				*****(****)	251.0(2.6)	252.0(2.2)	258.1(5.2)	*****(****)	241.5
GRADUATED H.S.	1996	1212	21.8(0.8) [5%]	2.0(0.8)	34.4(2.9)	50.8(2.9)	8.9(1.4)	3.9(0.9)	18.4
				*****(****)	258.7(2.6)	263.0(2.0)	271.1(3.7)	*****(****)	256.3
	1992	1325	23.4(0.9) [5%]	3.6(1.1)	32.9(2.8)	49.9(3.1)	10.8(2.2)	2.8(0.8)	20.3
				*****(****)	259.7(2.3)	257.3(1.7)	260.7(5.6)	*****(****)	254.3
SOME EDUC AFTER H.S.	1996	1051	18.5(0.8) [5%]	1.0(0.5)	27.6(2.8)	56.3(3.0)	10.9(1.5)	4.2(1.1)	18.6
				*****(****)	272.8(2.3)	282.3(1.9)@	287.1(4.2)	*****(****)	272.9
	1992	1091	18.2(0.6) [4%]	1.9(0.8)	28.7(2.7)	48.5(2.9)	16.1(1.9)	4.9(1.5)	19.3
				*****(****)	266.3(2.5)	270.7(1.7)	282.5(3.9)	*****(****)	269.8
GRADUATED COLLEGE	1996	2576	42.9(1.3) [4%]	1.0(0.4)	26.9(2.6)	57.0(3.0)	10.1(1.4)	5.1(1.0)	16.2
				*****(****)	276.9(2.8)	285.6(1.9)	297.2(4.0)	285.9(4.7)	274.0
	1992	2546	41.8(1.5) [5%]	2.1(0.5)	25.3(2.3)	48.1(2.7)	19.6(2.5)	4.9(1.1)	19.5
				*****(****)	272.1(2.0)	281.4(1.9)	293.6(3.1)	300.5(4.6)	276.5
UNKNOWN	1996	565	10.2(0.6) [6%]	3.2(1.5)	31.6(3.1)	50.7(3.8)	11.5(1.9)	3.1(0.9)	21.6
				*****(****)	246.6(3.9)	260.1(2.9)	263.4(5.3)	*****(****)	248.4
	1992	562	8.6(0.5) [6%]	3.1(1.4)	28.4(2.6)	52.6(4.0)	11.9(2.3)	4.0(1.3)	21.2
				*****(****)	245.9(2.7)	253.5(1.9)	271.4(6.2)	*****(****)	248.0

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WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 18 T044401 AMOUNT MATH HOMEWORK ASSIGNED PER DAY (COLLAPSED)

	YEAR	N	WEIGHTED PCT [CV]	NONE	15 MIN	30 MIN	45 MIN	1+ HR	MISSING
TYPE OF SCHOOL									
PUBLIC	1996	4449	89.3(1.3) [3%]	1.3(0.5)	32.3(2.7)	52.3(2.7)	9.6(1.2)	4.5(0.8)	18.3
				*****(****)	265.9(2.3)	274.4(1.9)@	284.0(3.9)	281.2(3.6)	261.9
	1992	4820	90.2(0.8) [3%]	2.7(0.7)	29.2(2.1)	48.5(2.6)	15.5(2.0)	4.2(0.9)	18.5
				233.3(4.1)	262.3(1.8)	267.9(1.5)	282.3(3.8)	286.7(5.3)	260.3
NONPUBLIC	1996	1318	10.7(1.3) [13%]	3.2(2.2)	13.5(4.0)	66.9(3.7)	12.1(3.0)	4.2(1.9)	19.2
				*****(****)	269.9(5.0)	288.6(3.3)@	286.4(8.0)	296.5(8.8)	281.2
	1992	1182	9.8(0.8) [8%]	4.0(****)	21.8(5.1)	53.0(5.2)	17.9(4.1)	3.2(1.4)	29.6
				*****(****)	277.2(5.1)	276.9(2.7)	282.9(5.9)	*****(****)	285.8
PRIVATE ONLY	1996	492	4.3(0.9) [20%]	3.4(****)	19.6(6.1)	59.9(7.5)	17.2(5.6)	0.0(****)	20.8
				*****(****)	269.8(8.1)	296.4(5.4)	284.8(11.7)	*****(****)	276.7
	1992	431	3.8(0.6) [15%]	10.4(****)	25.9(7.6)	35.4(7.7)	22.3(7.2)	6.1(3.2)	35.3
				*****(****)	271.7(8.2)	287.1(6.0)	289.3(9.1)	*****(****)	287.9
CATHOLIC ONLY	1996	826	6.3(1.1) [17%]	3.2(****)	9.3(5.6)	71.7(4.8)	8.6(3.2)	7.2(3.1)	18.1
				*****(****)	*****(****)	284.1(3.7)	288.6(10.5)	296.5(8.8)	284.9
	1992	751	6.0(0.8) [12%]	0.0(****)	19.3(5.5)	64.2(5.8)	15.1(4.8)	1.5(0.9)	25.5
				*****(****)	281.8(4.8)	273.4(2.6)	277.0(6.7)	*****(****)	283.7

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WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 18 T044401 AMOUNT MATH HOMEWORK ASSIGNED PER DAY (COLLAPSED)

	YEAR	N	WEIGHTED PCT [CV]	NONE	15 MIN	30 MIN	45 MIN	1+ HR	MISSING
REGION OF THE COUNTRY									
NORTHEAST	1996	1114	21.2(1.4) [6%]	0.0(****)	18.6(3.6)	62.7(5.5)	14.4(3.2)	4.3(1.6)	14.6
				*****(****)	266.4(7.8)	280.2(3.7)@	281.6(5.6)	*****(****)	271.6
	1992	1265	22.4(1.3) [6%]	2.2(1.5)	28.3(4.3)	57.8(5.5)	8.7(3.8)	2.9(0.8)	17.5
				*****(****)	267.0(4.6)	266.2(3.0)	305.6(6.7)	280.3(13.3)	268.0
SOUTHEAST	1996	1576	24.6(2.1) [9%]	0.9(0.4)	38.4(5.1)	51.8(4.6)	4.5(1.2)	4.4(1.6)	13.9
				*****(****)	258.8(4.0)	271.7(3.6)	287.6(8.9)	268.8(7.8)	259.7
	1992	1522	25.2(1.2) [5%]	3.0(1.4)	25.7(3.4)	52.6(5.6)	14.6(4.2)	4.1(1.5)	19.7
				*****(****)	254.4(2.2)	264.3(1.5)	272.2(6.2)	282.5(6.7)	253.8
CENTRAL	1996	1448	25.2(1.6) [7%]	2.3(1.6)	34.1(4.7)	51.4(4.9)	8.1(2.6)	4.1(2.1)	15.5
				*****(****)	272.7(2.5)	282.6(5.0)	289.3(6.2)	289.6(8.3)	270.0
	1992	1418	23.4(1.8) [9%]	2.2(****)	35.4(5.8)	44.0(4.2)	15.7(3.4)	2.7(1.5)	24.7
				*****(****)	268.3(2.6)	279.1(2.7)	289.1(4.3)	*****(****)	269.7
WEST	1996	1629	28.9(2.4) [10%]	2.4(1.3)	28.5(4.8)	51.3(4.7)	12.8(2.2)	5.0(1.0)	26.4
				*****(****)	267.4(5.6)	271.1(2.9)	282.9(7.1)	293.5(6.4)	260.5
	1992	1797	29.0(1.3) [4%]	3.5(1.5)	25.5(2.9)	42.8(3.6)	22.1(3.0)	6.1(2.1)	17.0
				*****(****)	262.8(3.9)	267.9(2.8)	277.4(4.7)	290.1(7.7)	266.5

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 18 T044401 AMOUNT MATH HOMEWORK ASSIGNED PER DAY (COLLAPSED)

	YEAR	N	WEIGHTED PCT [CV]	NONE	15 MIN	30 MIN	45 MIN	1+ HR	MISSING
TYPE OF LOCATION									
CENTRAL CITY	1996	2584	32.1(2.9) [10%]	2.8(1.2)	25.0(3.5)	53.6(3.5)	12.7(2.0)	5.9(1.1)	21.3
				250.3(7.7)	256.0(3.8)	268.1(2.6)	277.1(5.6)	267.9(5.8)	262.3
	1992	2206	30.2(3.0) [11%]	3.1(1.3)	28.7(4.1)	47.8(5.1)	13.6(3.2)	6.8(1.9)	24.7
				*****(****)	256.8(3.9)	261.5(2.7)	275.1(5.5)	280.5(8.1)	257.6
URB FRINGE/LARG TOWN	1996	1730	36.6(3.3) [9%]	1.2(0.8)	29.9(4.5)	57.0(4.4)	8.8(2.2)	3.1(0.9)	17.6
				*****(****)	267.2(4.5)	279.5(3.2)	291.4(6.8)	296.3(5.4)	265.2
	1992	2520	42.9(4.0) [10%]	2.6(1.1)	29.9(3.0)	47.5(4.2)	17.6(3.6)	2.4(0.8)	16.6
				*****(****)	263.9(2.7)	276.6(2.5)	289.8(4.9)	302.6(6.6)	274.2
RURAL/SMALL TOWN	1996	1453	31.3(3.0) [10%]	0.6(0.3)	36.1(4.7)	50.4(5.2)	8.3(2.3)	4.6(2.1)	16.3
				*****(****)	272.2(2.6)	280.8(2.6)@	286.9(6.4)	291.6(5.5)	265.2
	1992	1276	26.9(3.3) [12%]	2.9(1.2)	26.1(3.7)	52.4(4.2)	15.0(4.1)	3.6(1.8)	18.1
				*****(****)	270.8(2.7)	265.1(2.1)	276.2(6.0)	*****(****)	261.8
TITLE I PARTICIPATION									
PARTICIPATED	1996	626	11.4(1.7) [15%]	4.2(2.3)	42.9(7.0)	38.3(5.8)	8.0(1.9)	6.7(2.1)	20.0
				*****(****)	252.6(6.2)	238.4(3.2)	*****(****)	*****(****)	238.2
DID NOT PARTICIPATE	1996	5141	88.6(1.7) [3%]	1.2(0.5)	28.6(2.3)	55.9(2.4)	10.1(1.2)	4.2(0.7)	18.2
				248.0(7.6)	268.7(2.2)	279.6(1.7)	289.0(3.4)	287.2(4.0)	267.8
NATIONAL SCHOOL LUNCH PROGRAM									
NOT ELIGIBLE	1996	3330	57.8(2.6) [5%]	1.2(0.6)	29.4(3.0)	54.0(2.9)	11.1(1.6)	4.2(1.0)	14.9
				*****(****)	273.7(2.2)	282.3(2.0)	291.8(3.8)	292.2(3.8)	272.8
ELIGIBLE	1996	1419	25.8(1.4) [7%]	2.1(1.0)	35.1(3.7)	47.2(3.9)	9.8(1.6)	5.8(1.4)	22.4
				*****(****)	250.0(2.7)	253.9(2.9)	258.0(3.5)	260.9(5.9)	246.8
INFO NOT AVAILABLE	1996	1018	16.4(3.0) [19%]	1.6(1.0)	25.5(5.2)	63.9(5.4)	5.8(2.3)	3.2(1.5)	23.4
				*****(****)	270.0(7.2)	284.3(3.9)	304.0(10.7)	*****(****)	272.2

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 19 T044501 HOW OFTEN DO STUDENTS DO MATH FROM TEXTBOOKS

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
-- TOTAL --	1996	5755	100.0(0.0) [3%]	4.7(1.6)	3.5(1.0)	19.4(2.4)	72.4(2.7)@	18.7
				272.7(3.8)	253.5(7.3)	257.8(3.2)	279.1(1.3)@	264.1
	1992	6045	100.0(0.0) [3%]	1.6(0.5)	1.7(0.4)	13.7(1.5)	83.1(1.5)	19.5
				254.3(7.8)	247.0(7.9)	257.2(2.4)	272.3(1.2)	263.6
GENDER								
MALE	1996	2898	52.3(0.9) [3%]	4.7(1.5)	3.8(1.1)	19.3(2.4)	72.2(2.8)@	18.7
				272.6(4.7)	250.9(8.4)	257.2(3.7)	278.7(1.5)@	265.0
	1992	3019	51.5(0.7) [3%]	1.8(0.6)	2.1(0.5)	14.4(1.6)	81.8(1.6)	19.2
				*****(****)	*****(****)	256.8(2.5)	272.4(1.4)	263.3
FEMALE	1996	2857	47.7(0.9) [4%]	4.7(1.6)	3.2(0.9)	19.4(2.6)	72.7(2.9)@	18.7
				272.8(3.4)	256.9(7.7)	258.4(3.1)	279.6(1.5)@	263.0
	1992	3026	48.5(0.7) [3%]	1.3(0.5)	1.3(0.4)	12.9(1.5)	84.4(1.5)	19.8
				*****(****)	*****(****)	257.8(2.9)	272.3(1.4)	263.8

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@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 19 T044501 HOW OFTEN DO STUDENTS DO MATH FROM TEXTBOOKS

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
RACE/ETHNICITY								
WHITE	1996	3761	71.8(0.8) [3%]	5.2(1.9)	2.3(0.9)	15.6(2.7)	76.9(3.1)	15.6
				276.4(3.6)	268.4(6.8)	273.1(3.0)	285.7(1.4)@	275.8
	1992	3914	70.9(0.8) [3%]	1.2(0.5)	1.2(0.4)	11.9(1.5)	85.6(1.5)	18.3
				*****(****)	*****(****)	269.0(2.0)	280.3(1.3)	274.8
BLACK	1996	910	13.2(0.5) [4%]	1.1(0.5)	6.1(2.3)	35.4(4.4)	57.5(4.6)@	24.4
				*****(****)	226.3(3.6)	231.3(3.7)	251.7(1.9)@	242.8
	1992	884	14.3(0.7) [6%]	2.3(1.0)	3.2(1.1)	19.6(3.8)	74.9(4.0)	25.8
				*****(****)	*****(****)	234.3(3.3)	241.9(1.7)	233.8
HISPANIC	1996	688	11.2(0.6) [6%]	5.7(2.8)	7.1(2.1)	25.7(3.9)	61.5(4.3)@	26.0
				*****(****)	*****(****)	241.5(5.2)	257.4(2.9)	248.0
	1992	896	10.2(0.4) [3%]	3.0(1.5)	2.9(0.9)	17.4(2.7)	76.7(3.2)	18.7
				*****(****)	*****(****)	236.2(4.5)	250.7(1.3)	245.5
ASIAN/PACIFIC ISLANDER	1996	292	2.7(0.3) [12%]	4.4(1.9)	8.2(4.3)	20.0(3.7)	67.5(5.5)	32.0
				*****(****)	*****(****)	*****(****)	283.5(4.1)	263.6
	1992	220	2.6(0.2) [10%]	1.2(****)	4.3(2.5)	10.4(2.8)	84.2(4.3)	19.1
				*****(****)	*****(****)	*****(****)	290.9(5.5)	*****
AMERICAN INDIAN	1996	88	1.1(0.3) [27%]!	0.6(****)	5.2(3.6)	9.0(3.5)	85.2(5.7)	19.2
				*****(****)	*****(****)	*****(****)	264.9(3.4)	*****
	1992	89	1.3(0.2) [19%]	1.8(****)	0.0(****)	18.7(7.8)	79.4(8.1)	17.6
				*****(****)	*****(****)	*****(****)	255.7(3.9)	*****

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 19 T044501 HOW OFTEN DO STUDENTS DO MATH FROM TEXTBOOKS

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	353	6.4(0.5) [10%]	5.3(2.8)	4.8(1.6)	24.4(4.2)	65.6(4.4)@	24.7
				*****(****)	*****(****)	238.7(5.3)	262.0(2.7)@	252.2
	1992	453	7.5(0.6) [9%]	2.9(1.3)	2.5(1.0)	15.4(2.5)	79.2(2.5)	20.4
				*****(****)	*****(****)	244.1(6.4)	252.7(1.9)	243.3
GRADUATED H.S.	1996	1209	21.9(0.8) [5%]	4.8(1.8)	3.4(1.1)	21.3(2.9)	70.5(3.1)@	18.7
				*****(****)	*****(****)	248.4(4.1)	266.9(1.7)@	256.2
	1992	1329	23.3(0.9) [5%]	1.7(0.6)	1.8(0.5)	15.0(2.1)	81.5(2.1)	20.5
				*****(****)	*****(****)	253.3(3.3)	260.2(1.4)	252.9
SOME EDUC AFTER H.S.	1996	1050	18.5(0.8) [5%]	6.1(2.2)	2.7(1.1)	18.9(2.8)	72.3(3.1)@	18.9
				*****(****)	*****(****)	267.5(3.7)	283.6(1.4)@	272.6
	1992	1099	18.3(0.6) [4%]	1.1(0.6)	0.9(0.5)	14.1(2.0)	83.9(2.0)	18.7
				*****(****)	*****(****)	258.7(4.0)	274.4(1.4)	267.7
GRADUATED COLLEGE	1996	2574	42.9(1.3) [4%]	4.1(1.4)	3.4(1.1)	16.4(2.5)	76.1(3.0)	16.5
				275.4(6.1)	262.2(9.9)	269.0(4.7)	288.6(1.7)	274.2
	1992	2576	41.9(1.5) [5%]	1.3(0.4)	1.8(0.5)	12.0(1.5)	84.8(1.6)	18.9
				*****(****)	*****(****)	266.8(3.0)	284.7(1.5)	276.1
UNKNOWN	1996	562	10.2(0.6) [6%]	3.9(1.5)	5.1(1.5)	25.1(3.3)	66.0(3.8)@	21.9
				*****(****)	*****(****)	243.0(4.7)	263.0(1.9)	248.1
	1992	567	8.6(0.5) [6%]	2.0(0.7)	2.2(0.8)	15.9(2.3)	79.9(2.5)	20.6
				*****(****)	*****(****)	240.9(4.1)	256.2(1.9)	247.2

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WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 19 T044501 HOW OFTEN DO STUDENTS DO MATH FROM TEXTBOOKS

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
TYPE OF SCHOOL								
PUBLIC	1996	4424	89.2(1.4) [3%]	5.1(1.7)	3.3(0.9)	21.3(2.7)	70.3(3.0)@	18.7
				273.7(3.7)	248.8(6.3)	257.4(3.3)	278.1(1.5)@	261.9
	1992	4853	90.2(0.8) [3%]	1.7(0.5)	1.8(0.5)	14.9(1.6)	81.6(1.6)	18.2
				252.5(8.1)	245.9(8.2)	257.1(2.4)	271.5(1.3)	259.2
NONPUBLIC	1996	1331	10.8(1.4) [12%]	1.0(****)	5.6(3.1)	3.7(1.9)	89.8(3.6)	18.4
				*****(****)	*****(****)	*****(****)	285.7(2.4)	282.3
	1992	1192	9.8(0.8) [8%]	0.4(****)	0.8(****)	2.6(1.4)	96.2(1.6)	29.3
				*****(****)	*****(****)	*****(****)	278.8(2.6)	285.4
PRIVATE ONLY	1996	492	4.4(0.9) [20%]	2.4(1.6)	0.0(****)	3.0(****)	94.6(3.3)	20.8
				*****(****)	*****(****)	*****(****)	290.9(4.2)	276.7
	1992	441	3.8(0.6) [15%]	1.1(****)	2.0(****)	0.8(****)	96.1(2.5)	34.5
				*****(****)	*****(****)	*****(****)	282.7(5.5)	287.1
CATHOLIC ONLY	1996	839	6.4(1.1) [17%]	0.0(****)	9.3(5.3)	4.1(2.5)	86.5(6.0)	16.7
				*****(****)	*****(****)	*****(****)	281.9(2.5)	287.3
	1992	751	6.0(0.8) [12%]	0.0(****)	0.0(****)	3.7(2.2)	96.3(2.2)	25.5
				*****(****)	*****(****)	*****(****)	276.3(2.3)	283.7

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WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 19 T044501 HOW OFTEN DO STUDENTS DO MATH FROM TEXTBOOKS

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
REGION OF THE COUNTRY								
NORTHEAST	1996	1102	21.0(1.3) [6%]	0.4(****)	3.0(1.4)	12.2(2.4)	84.4(3.2)	15.7
				*****(****)	*****(****)	256.9(6.6)	282.1(3.2)	270.7
	1992	1280	22.5(1.3) [6%]	2.6(1.7)	3.8(1.4)	11.0(1.9)	82.6(2.3)	16.9
				*****(****)	*****(****)	253.8(4.3)	273.4(3.6)	267.5
SOUTHEAST	1996	1565	24.6(2.1) [9%]	1.9(0.9)	3.3(1.5)	24.0(5.0)	70.7(6.1)@	14.4
				*****(****)	*****(****)	249.8(6.7)	274.0(2.3)@	259.8
	1992	1509	24.4(1.1) [4%]	0.5(0.3)	0.1(****)	7.5(2.5)	92.0(2.5)	22.0
				*****(****)	*****(****)	244.3(11.2)	265.0(1.1)	253.8
CENTRAL	1996	1440	25.2(1.6) [7%]	6.0(4.2)	2.3(****)	18.0(5.6)	73.7(5.9)	15.9
				*****(****)	*****(****)	264.6(9.7)	284.0(2.6)	269.7
	1992	1438	23.8(1.8) [10%]	0.8(****)	0.5(****)	20.3(3.9)	78.4(3.8)	23.4
				*****(****)	*****(****)	263.0(4.9)	280.4(2.3)	268.4
WEST	1996	1648	29.2(2.4) [9%]	8.8(3.6)	5.2(2.5)	21.8(5.1)	64.2(5.9)	25.9
				275.4(3.5)	266.8(10.0)	260.8(5.0)	276.1(2.5)	260.6
	1992	1818	29.3(1.2) [4%]	2.3(1.0)	2.4(0.9)	15.4(2.4)	79.9(2.7)	15.8
				*****(****)	*****(****)	258.2(2.9)	272.1(2.5)	266.1

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
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WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 19 T044501 HOW OFTEN DO STUDENTS DO MATH FROM TEXTBOOKS

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
TYPE OF LOCATION								
CENTRAL CITY	1996	2580	32.0(3.0) [10%]	3.7(1.0)	6.4(2.4)	23.3(3.8)	66.6(3.8)	21.8
				*****(****)	257.6(8.6)	243.7(4.8)	274.9(1.9)@	262.2
	1992	2237	30.7(3.1) [11%]	2.1(1.0)	2.1(0.8)	18.1(3.1)	77.7(3.1)	23.3
				*****(****)	*****(****)	252.8(4.7)	266.2(2.8)	257.0
URB FRINGE/LARG TOWN	1996	1730	36.7(3.3) [9%]	0.6(0.3)	3.6(1.4)	24.4(4.9)	71.4(5.8)	17.6
				*****(****)	*****(****)	265.4(4.2)	282.2(2.9)	265.2
	1992	2542	43.0(4.0) [10%]	0.9(0.4)	2.0(0.8)	10.8(2.0)	86.3(2.2)	16.1
				*****(****)	*****(****)	258.5(5.3)	277.7(2.0)	273.5
RURAL/SMALL TOWN	1996	1445	31.3(3.0) [10%]	10.4(4.6)	0.5(0.3)	9.4(3.7)	79.7(5.0)	16.6
				279.7(2.3)	*****(****)	270.6(7.9)	279.5(2.2)@	265.3
	1992	1266	26.3(3.3) [13%]	1.9(1.3)	0.8(0.4)	13.0(2.9)	84.2(2.9)	19.6
				*****(****)	*****(****)	262.7(5.3)	270.1(1.6)	259.6
TITLE I PARTICIPATION								
PARTICIPATED	1996	626	11.5(1.7) [15%]	12.1(6.6)	5.3(2.7)	24.3(4.0)	58.4(6.5)	20.0
				280.2(5.1)	*****(****)	225.5(3.3)	248.6(3.1)	238.2
DID NOT PARTICIPATE	1996	5129	88.5(1.7) [3%]	3.7(1.3)	3.3(1.0)	18.7(2.7)	74.3(2.9)	18.5
				269.5(5.1)	259.6(7.0)	263.2(3.5)	282.2(1.2)	267.7
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	3324	57.8(2.6) [5%]	4.8(1.9)	3.6(1.2)	18.1(3.0)	73.4(3.5)	15.1
				280.4(3.1)	256.9(8.5)	269.7(3.8)	284.7(1.4)	272.6
ELIGIBLE	1996	1409	25.7(1.5) [7%]	5.1(2.0)	4.5(1.4)	26.9(3.4)	63.5(3.9)	23.1
				264.3(6.3)	234.9(4.8)	240.1(3.5)	258.7(2.0)	246.9
INFO NOT AVAILABLE	1996	1022	16.5(3.1) [19%]	3.4(1.1)	1.8(****)	12.0(4.0)	82.8(4.5)	23.2
				*****(****)	*****(****)	256.6(4.0)	286.0(3.1)	272.8

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 20 T044502 HOW OFTEN DO STUDENTS DO MATH ON WORKSHEETS

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
-- TOTAL --	1996	5756	100.0(0.0) [3%]	12.8(2.1)	21.7(2.9)	49.0(2.9)	16.5(3.0)	18.7
				284.3(2.6)	281.8(2.6)	266.6(1.9)	276.5(3.0)	264.0
	1992	6010	100.0(0.0) [3%]	8.1(1.4)	27.7(2.5)	52.4(2.2)	11.9(1.8)	20.0
				279.7(3.8)	274.1(1.9)	267.1(1.5)	261.8(4.3)	264.2
GENDER								
MALE	1996	2897	52.3(0.9) [3%]	12.8(2.1)	21.5(3.0)	49.0(3.0)	16.7(3.0)	18.7
				284.7(3.0)	282.5(2.7)	265.8(2.1)	274.1(3.3)	265.0
	1992	3000	51.4(0.7) [3%]	8.3(1.5)	27.6(2.5)	52.1(2.3)	11.9(1.7)	19.8
				280.4(4.3)	274.1(2.3)	266.5(1.8)	260.8(3.7)	264.1
FEMALE	1996	2859	47.7(0.9) [4%]	12.8(2.3)	22.0(2.9)	48.9(2.9)	16.3(3.1)	18.7
				283.8(2.8)	281.1(3.0)	267.4(2.1)	279.2(3.4)	262.9
	1992	3010	48.6(0.7) [3%]	7.8(1.4)	27.7(2.7)	52.7(2.3)	11.8(2.0)	20.2
				279.0(4.3)	274.1(2.3)	267.8(1.7)	262.8(5.4)	264.4

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WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 20 T044502 HOW OFTEN DO STUDENTS DO MATH ON WORKSHEETS

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
RACE/ETHNICITY								
WHITE	1996	3764	71.8(0.8) [3%]	14.2(2.5)	23.8(3.6)	44.4(3.3)	17.7(3.8)	15.5
				289.3(2.7)	287.7(2.5)	278.0(1.9)	283.2(2.7)	275.9
	1992	3887	70.9(0.8) [3%]	8.4(1.6)	28.2(3.1)	51.8(2.4)	11.5(2.2)	18.9
				286.8(3.9)	283.5(2.3)	276.3(1.5)	269.2(4.3)	275.4
BLACK	1996	906	13.1(0.5) [4%]	9.2(2.7)	12.6(2.2)	68.4(3.9)	9.8(2.0)	24.8
				258.5(5.7)	246.0(5.1)	240.1(3.1)	242.7(4.7)	242.5
	1992	881	14.3(0.7) [6%]	4.3(1.1)	25.5(4.4)	56.5(4.9)	13.7(3.0)	26.2
				*****(****)	240.5(2.5)	238.1(2.0)	239.1(6.8)	234.3
HISPANIC	1996	689	11.2(0.6) [6%]	8.6(1.7)	18.6(3.6)	56.9(3.7)	15.9(2.1)	25.9
				264.7(6.1)	260.5(3.7)	246.8(4.1)	254.7(4.8)	247.9
	1992	893	10.2(0.4) [3%]	8.2(2.7)	26.7(2.4)	52.7(2.6)	12.4(2.0)	19.0
				252.1(4.7)	247.1(2.6)	247.9(2.1)	243.4(5.3)	246.2
ASIAN/PACIFIC ISLANDER	1996	293	2.7(0.3) [12%]	13.8(3.5)	24.7(5.5)	40.7(5.9)	20.8(4.9)	31.7
				*****(****)	290.3(8.4)	272.6(5.3)	273.1(11.3)	263.8
	1992	218	2.5(0.2) [10%]	14.8(3.7)	34.0(4.9)	38.9(5.0)	12.2(4.4)	19.9
				*****(****)	293.3(7.5)	283.4(5.1)	*****(****)	286.4
AMERICAN INDIAN	1996	88	1.1(0.3) [27%]!	6.5(3.6)	20.8(7.6)	58.2(12.1)	14.4(6.0)	19.2
				*****(****)	*****(****)	*****(****)	*****(****)	*****
	1992	89	1.3(0.2) [19%]	20.3(10.8)	18.7(4.1)	53.7(8.2)	7.4(3.4)	17.6
				*****(****)	*****(****)	*****(****)	*****(****)	*****

(****) 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) # 20 T044502 HOW OFTEN DO STUDENTS DO MATH ON WORKSHEETS

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	354	6.4(0.5) [10%]	12.1(2.7)	19.8(4.0)	55.2(5.3)	12.9(3.3)	24.6
				*****(****)	262.6(3.8)	248.8(4.1)	*****(****)	252.2
	1992	452	7.6(0.6) [9%]	8.9(2.8)	27.4(5.6)	47.2(4.2)	16.5(4.6)	20.6
				*****(****)	255.2(3.4)	248.7(2.6)	246.0(7.8)	243.4
GRADUATED H.S.	1996	1206	21.8(0.8) [5%]	13.4(2.5)	20.1(3.4)	50.4(3.1)	16.1(3.2)	18.8
				276.5(4.7)	268.6(2.9)	254.4(2.0)	268.7(3.7)	255.9
	1992	1321	23.3(0.9) [5%]	6.0(1.3)	27.7(3.0)	54.4(2.6)	11.8(1.9)	21.0
				257.9(3.5)	262.6(2.8)	257.1(1.7)	254.8(3.0)	253.6
SOME EDUC AFTER H.S.	1996	1051	18.5(0.8) [5%]	14.4(2.6)	22.3(3.6)	46.2(3.8)	17.1(4.3)	18.8
				286.8(2.8)	285.1(2.2)	274.5(2.5)	283.6(4.0)@	272.6
	1992	1089	18.2(0.6) [4%]	9.0(2.0)	27.8(2.7)	53.8(2.9)	9.4(1.7)	19.6
				279.7(4.7)	275.1(2.7)	271.3(1.8)	256.7(4.0)	268.6
GRADUATED COLLEGE	1996	2574	42.9(1.4) [4%]	12.0(2.0)	23.1(3.2)	47.8(3.1)	17.1(3.3)	16.5
				294.7(2.4)	292.3(3.5)	277.1(2.2)	284.7(3.6)	274.1
	1992	2565	42.0(1.5) [5%]	9.0(1.6)	28.7(2.5)	50.4(2.3)	12.0(2.2)	19.3
				295.6(4.0)	287.5(2.1)	277.7(1.8)	273.3(6.6)	276.5
UNKNOWN	1996	564	10.3(0.6) [6%]	12.6(2.6)	19.8(4.3)	51.4(3.9)	16.2(2.6)	21.8
				265.4(4.4)	264.1(4.6)	250.7(3.0)	252.9(4.5)	248.3
	1992	562	8.6(0.5) [6%]	6.4(1.5)	23.2(3.1)	57.6(3.4)	12.8(2.1)	21.4
				*****(****)	248.2(3.6)	254.3(2.1)	251.9(5.6)	249.0

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WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 20 T044502 HOW OFTEN DO STUDENTS DO MATH ON WORKSHEETS

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
TYPE OF SCHOOL								
PUBLIC	1996	4425	89.2(1.3) [3%]	11.4(2.2)	21.5(3.2)	51.0(3.2)	16.2(3.3)	18.7
				283.9(3.2)	280.5(2.9)	265.7(2.0)	275.4(3.4)	261.8
	1992	4818	90.1(0.8) [3%]	8.1(1.5)	26.7(2.6)	53.6(2.2)	11.6(1.9)	18.9
				279.1(4.0)	272.6(2.1)	266.5(1.6)	260.2(4.8)	260.1
NONPUBLIC	1996	1331	10.8(1.3) [12%]	24.6(4.4)@	23.4(5.4)	32.4(4.7)	19.5(5.4)	18.4
				285.8(3.3)	291.4(4.6)	278.2(3.2)	284.2(9.4)	282.3
	1992	1192	9.9(0.8) [8%]	8.3(2.8)	36.1(6.0)	41.5(5.4)	14.1(2.7)	29.3
				284.9(9.1)	284.1(3.4)	274.3(4.4)	273.2(3.2)	285.4
PRIVATE ONLY	1996	492	4.4(0.9) [20%]	16.5(6.7)	18.8(6.5)	46.5(9.1)	18.2(8.5)	20.8
				289.5(9.7)	303.7(9.7)	281.0(4.4)	*****(****)	276.7
	1992	441	3.8(0.6) [15%]	15.9(6.2)	35.9(10.0)	36.8(8.5)	11.4(4.6)	34.5
				290.1(10.5)	284.7(8.1)	281.6(8.6)	*****(****)	287.1
CATHOLIC ONLY	1996	839	6.4(1.1) [17%]	30.0(5.7)@	26.6(7.4)	22.9(5.7)	20.4(7.0)	16.7
				284.5(3.4)	285.6(4.7)	274.2(4.8)	281.8(9.9)	287.3
	1992	751	6.0(0.8) [12%]	3.4(2.2)	36.2(6.8)	44.5(6.0)	15.8(3.7)	25.5
				*****(****)	283.6(3.3)	270.4(3.9)	274.4(3.5)	283.7

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WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 20 T044502 HOW OFTEN DO STUDENTS DO MATH ON WORKSHEETS

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
REGION OF THE COUNTRY								
NORTHEAST	1996	1096	20.9(1.3) [6%]	14.9(6.3)	20.6(8.2)	39.7(4.7)	24.8(9.0)	16.1
				289.7(5.7)	293.1(8.7)	263.2(5.1)	282.2(4.2)	269.6
	1992	1279	22.6(1.3) [6%]	6.7(2.7)	31.7(5.6)	47.9(4.9)	13.6(4.5)	16.9
				273.9(8.2)	274.9(3.5)	265.9(4.8)	271.4(10.5)	267.7
SOUTHEAST	1996	1565	24.6(2.1) [9%]	14.7(4.0)	18.7(3.5)	60.3(5.1)	6.2(2.0)	14.4
				277.3(5.5)	272.5(2.0)	263.5(4.0)	260.4(17.3)	259.8
	1992	1498	24.4(1.1) [5%]	5.6(2.0)	26.7(7.0)	53.1(5.0)	14.6(4.6)	22.5
				276.1(6.8)	263.4(3.1)	263.2(1.7)	257.5(4.4)	254.6
CENTRAL	1996	1447	25.3(1.6) [7%]	13.3(4.3)	19.4(5.1)	44.7(7.0)	22.6(8.1)	15.6
				291.5(3.3)	281.6(4.7)	273.3(5.7)	279.1(6.2)	270.3
	1992	1422	23.6(1.8) [9%]	4.9(2.2)	22.7(4.2)	63.4(5.3)	9.0(3.1)	24.6
				*****(****)	283.7(2.8)	272.6(3.3)	268.9(3.3)	269.5
WEST	1996	1648	29.2(2.4) [9%]	9.2(2.7)	27.0(5.5)	49.7(5.5)	14.0(3.4)	25.9
				278.4(3.9)	281.2(3.2)	266.4(3.4)	271.6(4.5)	260.6
	1992	1811	29.4(1.2) [4%]	13.7(3.6)	29.2(2.8)	46.5(2.5)	10.5(1.8)	16.1
				276.0(4.8)	275.5(3.4)	265.7(2.5)	252.2(4.4)	266.3

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WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 20 T044502 HOW OFTEN DO STUDENTS DO MATH ON WORKSHEETS

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
TYPE OF LOCATION								
CENTRAL CITY	1996	2587	32.1(3.0) [10%]	11.3(2.2)	18.1(2.3)	53.2(3.7)	17.4(2.1)	21.6
				280.6(2.8)	279.0(4.3)	256.9(3.5)	269.1(5.2)	262.4
	1992	2215	30.4(3.1) [11%]	5.7(1.6)	26.5(2.8)	53.0(3.8)	14.8(2.1)	24.5
				265.7(8.6)	266.5(3.6)	261.1(3.8)	259.0(3.5)	258.6
URB FRINGE/LARG TOWN	1996	1724	36.6(3.3) [9%]	8.6(2.1)	22.6(4.2)	59.3(4.5)	9.5(3.4)	17.8
				297.4(4.1)	283.8(5.9)	271.2(2.9)	277.2(4.1)	264.7
	1992	2529	43.1(4.0) [10%]	6.9(1.7)	33.2(4.0)	49.7(3.2)	10.1(2.7)	16.5
				293.6(5.5)	279.3(2.5)	271.0(2.7)	266.1(9.5)	273.9
RURAL/SMALL TOWN	1996	1445	31.3(3.0) [10%]	19.3(5.6)	24.4(7.1)	32.5(5.8)	23.8(8.2)	16.6
				279.6(4.1)	281.8(2.7)	273.0(3.4)	281.8(4.4)@	265.3
	1992	1266	26.5(3.3) [13%]	12.7(3.9)	19.9(4.8)	56.2(5.4)	11.3(4.2)	19.6
				274.6(4.5)	271.4(4.9)	268.1(2.2)	259.5(4.7)	259.6
TITLE I PARTICIPATION								
PARTICIPATED	1996	626	11.5(1.7) [15%]	6.2(1.9)	16.1(3.5)	58.4(5.9)	19.3(5.9)	20.0
				*****(****)	243.6(6.7)	239.6(4.6)	264.0(7.4)	238.2
DID NOT PARTICIPATE	1996	5130	88.5(1.7) [3%]	13.7(2.3)	22.4(3.0)	47.7(3.1)	16.2(3.0)	18.5
				286.4(2.6)	285.4(2.4)	270.9(2.0)	278.5(3.3)	267.7
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	3325	57.8(2.6) [5%]	15.2(2.7)	22.5(3.3)	44.7(3.2)	17.6(3.9)	15.1
				288.4(2.5)	288.7(3.1)	274.2(2.0)	281.1(3.1)	272.5
ELIGIBLE	1996	1409	25.7(1.5) [7%]	9.5(2.2)	17.9(3.4)	56.4(3.9)	16.2(3.4)	23.1
				261.2(4.1)	261.9(4.8)	246.8(2.3)	259.7(6.1)	246.8
INFO NOT AVAILABLE	1996	1022	16.5(3.1) [19%]	9.7(3.2)	24.9(6.6)	52.2(7.5)	13.2(3.7)	23.2
				296.8(3.9)	282.4(3.0)	277.0(5.9)	287.2(8.1)	272.8

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WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 21 T044512 HOW OFTEN STUDENTS SOLVE PROBS W/OTHER STUDENTS

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
-- TOTAL --	1996	5762	100.0(0.0) [3%]	7.6(1.4)@	26.3(3.3)@	39.5(3.2)@	26.6(2.9)@	18.6
				273.1(4.6)	274.0(2.8)	272.3(2.0)	275.9(2.1)	264.2
	1992	5960	100.0(0.0) [3%]	42.4(3.0)	49.8(3.0)	6.9(1.0)	1.0(0.5)	20.3
				272.7(2.0)	266.5(1.4)	272.0(3.6)	276.5(14.4)	263.7
GENDER								
MALE	1996	2900	52.3(0.9) [3%]	7.9(1.5)@	26.7(3.4)@	39.1(3.4)@	26.3(2.9)@	18.7
				271.8(5.7)	274.1(3.0)	271.4(2.4)	275.2(2.7)	265.1
	1992	2968	51.4(0.7) [3%]	42.9(3.2)	49.6(3.2)	6.8(1.0)	0.7(0.4)	20.1
				272.7(2.2)	265.8(1.5)	272.8(4.0)	*****(****)	263.5
FEMALE	1996	2862	47.7(0.9) [4%]	7.3(1.4)@	25.9(3.4)@	39.9(3.2)@	26.9(3.1)@	18.6
				274.6(4.3)	273.9(3.2)	273.2(2.1)	276.6(2.3)	263.1
	1992	2992	48.6(0.7) [3%]	41.8(3.0)	50.0(2.9)	7.0(1.1)	1.2(0.6)	20.4
				272.6(2.3)	267.3(1.6)	271.3(4.4)	*****(****)	263.8

(****) 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) # 21 T044512 HOW OFTEN STUDENTS SOLVE PROBS W/OTHER STUDENTS

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
RACE/ETHNICITY								
WHITE	1996	3764	71.7(0.8) [3%]	8.6(1.8)@	26.4(4.1)@	38.5(3.9)@	26.5(3.4)@	15.5
				278.8(3.7)	284.0(2.1)@	280.6(2.2)	286.2(1.9)	275.9
	1992	3872	71.1(0.8) [3%]	43.0(3.4)	50.1(3.4)	6.5(1.2)	0.5(0.2)	18.9
				282.3(1.7)	274.6(1.4)	281.4(3.9)	*****(****)	275.0
BLACK	1996	912	13.2(0.5) [4%]	4.7(1.8)@	28.1(5.1)@	42.2(4.6)@	25.0(3.0)@	24.2
				*****(****)	238.5(5.3)	245.0(2.4)	244.1(3.2)	242.9
	1992	861	14.2(0.7) [6%]	41.8(5.7)	50.8(5.7)	6.6(1.4)	0.7(0.5)	27.1
				236.5(2.4)	240.8(2.5)	*****(****)	*****(****)	234.2
HISPANIC	1996	689	11.2(0.6) [6%]	5.9(1.5)@	23.6(3.7)@	42.6(4.3)@	27.9(4.4)@	25.9
				*****(****)	250.9(5.0)	254.6(2.7)	249.5(4.1)	247.9
	1992	878	10.2(0.4) [4%]	39.0(3.4)	49.6(2.8)	9.5(1.8)	1.8(0.9)	19.8
				248.3(2.0)	246.1(1.7)	251.0(6.0)	*****(****)	245.6
ASIAN/PACIFIC ISLANDER	1996	293	2.7(0.3) [12%]	2.7(1.1)@	25.0(4.4)	47.7(7.1)@	24.6(4.2)@	31.7
				*****(****)	283.1(4.0)	277.7(5.6)	274.3(8.3)	263.8
	1992	218	2.6(0.2) [10%]	53.1(6.6)	31.7(5.4)	12.7(3.7)	2.4(1.6)	19.6
				291.2(6.6)	279.0(4.8)	*****(****)	*****(****)	287.6
AMERICAN INDIAN	1996	88	1.1(0.3) [27%]!	6.5(3.5)@	28.8(9.9)@	19.2(6.1)	45.5(14.2)	19.2
				*****(****)	*****(****)	*****(****)	*****(****)	*****
	1992	89	1.3(0.2) [19%]	25.0(5.2)	73.4(5.7)	1.6(****)	0.0(****)	17.6
				*****(****)	255.8(3.4)	*****(****)	*****(****)	*****

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
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! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.
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WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 21 T044512 HOW OFTEN STUDENTS SOLVE PROBS W/OTHER STUDENTS

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	354	6.4(0.5) [10%]	6.5(2.6)@	28.4(5.0)@	35.8(4.5)@	29.2(6.2)	24.6
				*****(****)	257.7(4.6)	255.1(3.6)	257.6(3.6)	252.2
	1992	450	7.6(0.6) [9%]	34.6(4.7)	55.9(5.2)	8.1(1.7)	1.4(****)	20.7
				251.4(3.6)	251.1(2.6)	*****(****)	*****(****)	243.0
GRADUATED H.S.	1996	1209	21.8(0.8) [5%]	8.2(1.8)@	26.9(3.6)@	38.9(3.4)@	25.9(3.4)@	18.7
				266.4(4.9)	262.1(3.7)	260.4(2.5)	264.6(2.3)	256.2
	1992	1303	23.2(0.9) [5%]	40.2(3.3)	52.1(3.5)	7.1(1.5)	0.7(0.4)	21.6
				260.4(2.2)	256.6(1.8)	261.0(3.9)	*****(****)	253.2
SOME EDUC AFTER H.S.	1996	1052	18.5(0.8) [5%]	6.6(1.5)@	27.5(4.8)@	38.9(3.8)@	27.0(3.6)@	18.8
				281.5(6.4)	282.1(3.4)	276.3(2.1)	283.4(2.0)	272.8
	1992	1088	18.3(0.6) [4%]	39.9(4.0)	53.2(3.9)	5.7(0.9)	1.2(0.6)	19.4
				276.5(2.6)	269.0(1.6)	264.5(4.6)	*****(****)	267.9
GRADUATED COLLEGE	1996	2576	42.9(1.3) [4%]	7.9(1.6)@	26.5(3.3)@	39.6(3.8)@	25.9(2.8)@	16.4
				283.6(3.8)	282.8(3.0)	282.9(2.6)	287.0(3.0)	274.3
	1992	2542	42.0(1.5) [5%]	46.8(2.9)	45.3(2.8)	7.1(1.2)	0.7(0.3)	19.6
				283.0(2.1)	279.2(1.9)	288.2(5.0)	*****(****)	276.0
UNKNOWN	1996	564	10.2(0.6) [6%]	7.4(1.9)@	21.1(3.5)@	43.5(3.7)@	28.0(3.5)	21.8
				*****(****)	254.9(5.2)	257.2(2.3)	254.9(4.7)	248.3
	1992	556	8.5(0.5) [6%]	38.4(4.3)	52.9(4.4)	6.9(1.6)	1.9(****)	21.9
				257.2(3.1)	248.5(2.6)	*****(****)	*****(****)	248.5

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WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 21 T044512 HOW OFTEN STUDENTS SOLVE PROBS W/OTHER STUDENTS

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
TYPE OF SCHOOL								
PUBLIC	1996	4431	89.2(1.3) [3%]	6.7(1.5)@	26.6(3.7)@	39.9(3.4)@	26.9(3.3)@	18.7
				272.0(5.8)	272.4(3.2)	271.2(2.1)	274.6(2.2)	262.0
	1992	4814	90.4(0.8) [3%]	42.5(3.3)	50.1(3.3)	6.3(0.9)	1.1(0.5)	18.8
				272.0(2.1)	265.4(1.5)	269.8(4.4)	276.5(14.4)	259.6
NONPUBLIC	1996	1331	10.8(1.3) [12%]	15.3(4.7)@	23.8(4.6)@	36.6(6.2)@	24.3(4.7)	18.4
				277.3(3.9)	288.7(4.2)	282.1(4.8)	287.9(5.9)	282.3
	1992	1146	9.6(0.8) [8%]	41.2(5.2)	46.7(4.9)	12.1(3.3)	0.0(****)	31.6
				279.5(4.3)	278.0(2.6)	283.3(5.0)	*****(****)	283.2
PRIVATE ONLY	1996	492	4.4(0.9) [20%]	16.5(6.7)@	29.5(8.2)	36.5(8.0)@	17.4(7.6)	20.8
				275.6(5.6)	289.4(5.9)	288.2(5.8)	296.8(20.3)	276.7
	1992	423	3.8(0.6) [15%]	58.7(8.9)	38.1(8.6)	3.2(2.0)	0.0(****)	36.0
				281.6(5.5)	280.9(7.8)	*****(****)	*****(****)	287.7
CATHOLIC ONLY	1996	839	6.4(1.1) [17%]	14.4(6.8)	20.0(5.5)@	36.7(8.1)	28.9(5.6)	16.7
				278.7(5.8)	288.0(5.8)	277.9(6.8)	284.2(4.3)	287.3
	1992	723	5.8(0.7) [12%]	29.8(6.5)	52.3(6.9)	17.9(4.8)	0.0(****)	28.4
				276.9(5.9)	276.7(2.3)	279.7(4.7)	*****(****)	279.1

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WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 21 T044512 HOW OFTEN STUDENTS SOLVE PROBS W/OTHER STUDENTS

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
REGION OF THE COUNTRY								
NORTHEAST	1996	1102	21.0(1.3) [6%]	10.6(4.4)@	15.5(3.0)@	51.6(7.1)@	22.3(3.9)	15.7
				286.9(8.1)	280.2(6.1)	274.5(4.2)	279.5(5.7)	270.7
	1992	1242	22.4(1.3) [6%]	43.2(6.8)	47.5(7.1)	7.0(2.2)	2.4(****)	18.1
				272.0(5.3)	269.0(3.9)	273.3(5.7)	*****(****)	266.4
SOUTHEAST	1996	1565	24.5(2.1) [9%]	11.4(2.3)@	26.0(4.6)@	39.9(5.0)@	22.7(5.4)	14.4
				265.8(8.5)	259.7(6.0)	268.8(4.2)	272.9(4.2)	259.8
	1992	1501	24.6(1.1) [4%]	38.4(5.0)	53.5(5.8)	7.1(1.9)	0.9(****)	22.1
				265.8(3.0)	261.0(2.3)	264.5(4.0)	*****(****)	254.0
CENTRAL	1996	1447	25.2(1.6) [7%]	6.6(2.9)@	38.0(9.8)	26.3(7.1)@	29.1(5.7)	15.6
				267.2(5.5)	281.6(5.8)	276.5(5.5)	279.5(4.4)	270.3
	1992	1405	23.5(1.8) [9%]	45.0(5.1)	49.6(4.9)	5.4(2.4)	0.0(****)	25.0
				280.7(5.7)	272.9(2.1)	277.3(4.0)	*****(****)	268.9
WEST	1996	1648	29.2(2.4) [9%]	3.1(1.2)@	24.3(5.4)@	41.9(6.0)@	30.7(6.8)@	25.9
				272.9(6.8)	273.8(5.3)	270.8(2.7)	272.9(2.9)	260.6
	1992	1812	29.5(1.2) [4%]	42.9(6.8)	48.6(6.0)	7.8(1.7)	0.7(0.4)	16.0
				271.7(3.3)	264.6(1.8)	274.0(8.9)	*****(****)	266.0

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WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 21 T044512 HOW OFTEN STUDENTS SOLVE PROBS W/OTHER STUDENTS

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
TYPE OF LOCATION								
CENTRAL CITY	1996	2587	32.1(3.0) [10%]	7.0(2.0)@	25.7(3.1)@	37.0(3.5)@	30.3(3.8)@	21.6
				264.4(8.9)	262.1(5.6)	266.5(3.2)	268.1(4.2)	262.4
	1992	2172	30.2(3.1) [11%]	43.0(4.9)	47.5(4.3)	7.4(1.7)	2.1(1.4)	25.2
				265.2(3.9)	261.2(2.9)	255.7(4.4)	*****(****)	258.0
URB FRINGE/LARG TOWN	1996	1730	36.7(3.3) [9%]	7.1(2.3)@	20.9(4.3)@	42.2(6.7)@	29.7(5.6)	17.6
				276.9(8.8)	279.4(4.3)	275.3(3.5)	276.9(3.9)	265.2
	1992	2522	43.2(4.0) [10%]	50.0(4.6)	44.5(4.8)	5.3(1.4)	0.2(****)	16.5
				278.0(3.1)	270.1(2.4)	284.8(8.5)	*****(****)	273.1
RURAL/SMALL TOWN	1996	1445	31.2(3.0) [10%]	8.8(3.0)@	33.3(8.2)@	38.9(6.6)@	19.0(5.5)	16.6
				276.7(3.7)	279.4(3.6)	274.1(3.5)	286.9(2.1)	265.3
	1992	1266	26.6(3.3) [13%]	29.2(4.7)	61.0(5.7)	8.8(2.4)	0.9(****)	19.6
				270.1(3.1)	266.9(1.9)	275.1(3.6)	*****(****)	259.6
TITLE I PARTICIPATION								
PARTICIPATED	1996	626	11.5(1.7) [15%]	2.5(1.4)	17.3(4.2)	41.2(6.3)	39.0(7.0)	20.0
				*****(****)	242.2(7.9)	242.7(3.9)	250.7(7.0)	238.2
DID NOT PARTICIPATE	1996	5136	88.5(1.7) [3%]	8.3(1.5)	27.5(3.6)	39.3(3.4)	25.0(3.1)	18.5
				274.7(4.5)	276.6(2.6)	276.3(1.9)	281.0(2.2)	267.9
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	3327	57.8(2.6) [5%]	6.6(1.6)	26.2(4.1)	41.8(3.8)	25.4(3.2)	15.1
				277.2(6.0)	280.7(2.6)	279.1(2.1)	284.6(2.1)	272.7
ELIGIBLE	1996	1413	25.7(1.5) [7%]	5.0(1.3)	28.7(4.0)	39.5(3.9)	26.8(3.7)	22.9
				246.4(7.3)	255.7(4.7)	252.2(2.4)	252.1(3.6)	247.0
INFO NOT AVAILABLE	1996	1022	16.5(3.1) [19%]	15.3(5.0)	22.8(5.6)	31.6(8.2)	30.3(7.3)	23.2
				280.6(3.2)	282.7(8.4)	279.9(4.2)	283.2(5.4)	272.8

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WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 22 T044513 HOW OFTEN STUDENTS WORK W/OBJECTS LIKE RULERS

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
-- TOTAL --	1996	5738	100.0(0.0) [3%]	21.4(2.2)	53.1(2.7)	18.2(2.4)	7.3(2.0)	19.0
				276.3(2.5)	274.0(1.9)	268.4(3.0)	277.3(3.7)	264.5
GENDER								
MALE	1996	2888	52.3(0.9) [3%]	20.9(2.1)	53.8(2.7)	17.9(2.4)	7.4(2.1)	19.0
				275.7(3.0)	273.2(2.1)	269.4(3.2)	274.3(3.6)	265.4
FEMALE	1996	2850	47.7(0.9) [4%]	21.9(2.4)	52.3(2.9)	18.6(2.5)	7.2(2.0)	18.9
				276.8(2.6)	274.9(2.3)	267.5(3.1)	280.7(4.9)	263.5
RACE/ETHNICITY								
WHITE	1996	3749	71.7(0.8) [3%]	21.0(2.5)	56.5(3.4)	15.5(2.3)	7.1(2.3)	15.9
				285.8(2.1)	281.7(2.0)	279.9(2.5)	289.2(1.9)	276.0
BLACK	1996	907	13.2(0.5) [4%]	24.1(4.3)	44.9(4.7)	25.5(6.4)	5.6(2.2)	24.6
				240.1(6.2)	241.8(2.5)	242.9(3.7)	*****(****)	243.4
HISPANIC	1996	685	11.2(0.6) [6%]	18.2(4.0)	46.1(3.0)	25.4(4.3)	10.3(2.9)	26.3
				259.9(3.0)	250.7(4.2)	252.1(4.6)	*****(****)	248.9
ASIAN/PACIFIC ISLANDER	1996	293	2.7(0.3) [12%]	29.5(3.9)	31.1(4.1)	30.5(4.8)	8.9(3.0)	31.7
				285.3(4.4)	278.3(5.5)	275.6(8.5)	*****(****)	263.8
AMERICAN INDIAN	1996	88	1.1(0.3) [27%]!	25.9(7.9)	63.0(9.8)	9.2(3.7)	2.0(1.4)	19.2
				*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	354	6.5(0.5) [10%]	18.4(3.8)	51.2(5.2)	22.0(4.8)	8.4(2.6)	24.6
				251.3(5.1)	254.6(4.0)	260.6(3.4)	*****(****)	252.2
GRADUATED H.S.	1996	1204	21.8(0.8) [5%]	20.8(2.9)	55.7(3.3)	16.7(2.7)	6.8(1.9)	19.1
				268.3(3.7)	262.0(2.0)	256.0(4.4)	262.8(6.4)	256.6
SOME EDUC AFTER H.S.	1996	1047	18.5(0.8) [5%]	20.8(2.2)	54.5(3.7)	16.7(2.4)	8.0(2.6)	19.2
				284.5(2.2)	280.3(1.8)	272.0(3.2)	285.6(8.1)	272.8
GRADUATED COLLEGE	1996	2563	42.9(1.3) [4%]	22.7(2.4)	52.3(3.1)	17.7(2.6)	7.2(2.2)	16.8
				283.4(2.8)	285.3(2.5)	278.6(4.3)	288.6(2.8)	274.8
UNKNOWN	1996	563	10.3(0.6) [6%]	20.0(2.8)	49.3(3.2)	24.2(3.8)	6.5(2.0)	21.8
				259.5(3.7)	253.5(3.0)	255.9(3.6)	*****(****)	248.2

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WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 22 T044513 HOW OFTEN STUDENTS WORK W/OBJECTS LIKE RULERS

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
TYPE OF SCHOOL								
PUBLIC	1996	4407	89.2(1.3) [3%]	19.0(2.3)	54.8(2.9)	18.8(2.6)	7.4(2.2)	19.1
				274.6(3.0)	273.2(2.2)	266.2(3.2)	276.5(4.4)	262.4
NONPUBLIC	1996	1331	10.8(1.3) [12%]	40.6(5.6)	39.1(5.5)	13.6(3.9)	6.6(2.6)	18.4
				282.5(3.4)	283.0(4.7)	293.7(5.2)	284.4(7.8)	282.3
PRIVATE ONLY	1996	492	4.4(0.9) [20%]	44.7(8.6)	35.5(9.2)	17.3(6.5)	2.5(****)	20.8
				284.0(4.4)	292.5(10.7)	292.6(5.9)	*****(****)	276.7
CATHOLIC ONLY	1996	839	6.5(1.1) [17%]	37.9(8.6)	41.6(8.6)	11.2(4.6)	9.3(4.1)	16.7
				281.4(5.0)	277.5(3.9)	294.9(9.0)	288.0(8.9)	287.3
REGION OF THE COUNTRY								
NORTHEAST	1996	1089	20.9(1.3) [6%]	24.7(6.1)	58.2(7.7)	13.4(3.8)	3.7(2.0)	16.6
				280.3(4.3)	279.1(5.3)	267.2(7.8)	*****(****)	272.3
SOUTHEAST	1996	1554	24.4(2.1) [9%]	23.6(4.3)	57.7(4.2)	16.7(4.1)	1.9(1.0)	15.1
				265.2(6.8)	266.3(2.7)	270.8(5.0)	*****(****)	260.0
CENTRAL	1996	1447	25.4(1.6) [7%]	18.1(4.5)	54.2(6.2)	15.0(4.4)	12.7(6.9)	15.6
				284.9(4.8)	277.6(3.4)	266.1(10.7)	289.0(1.6)	270.3
WEST	1996	1648	29.3(2.4) [9%]	20.0(3.6)	44.6(3.7)	25.8(5.3)	9.6(3.0)	25.9
				276.7(2.6)	273.8(3.9)	268.8(4.0)	264.9(2.9)	260.6
TYPE OF LOCATION								
CENTRAL CITY	1996	2574	32.0(3.0) [10%]	24.8(3.6)	44.6(3.5)	24.2(4.3)	6.4(1.9)	22.1
				266.8(4.7)	263.2(2.9)	268.5(5.8)	264.0(5.7)	263.3
URB FRINGE/LARG TOWN	1996	1727	36.8(3.3) [9%]	24.6(3.9)	50.1(4.8)	15.4(3.6)	9.9(4.6)	17.8
				278.7(3.7)	277.0(4.2)	269.2(5.6)	282.7(6.0)	265.1
RURAL/SMALL TOWN	1996	1437	31.3(3.0) [10%]	14.1(4.1)	65.2(6.2)	15.5(4.5)	5.1(2.7)	16.9
				288.3(3.7)	278.8(2.7)	267.5(2.9)	282.0(6.1)	265.5

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 22 T044513 HOW OFTEN STUDENTS WORK W/OBJECTS LIKE RULERS

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
TITLE I PARTICIPATION								
PARTICIPATED	1996	626	11.5(1.7) [15%]	11.2(2.9)	57.2(5.2)	25.9(5.0)	5.7(1.8)	20.0
				238.8(4.5)	251.2(5.0)	239.2(7.3)	*****(****)	238.2
DID NOT PARTICIPATE	1996	5112	88.5(1.7) [3%]	22.7(2.3)	52.6(2.9)	17.3(2.3)	7.5(2.2)	18.9
				278.7(2.4)	277.2(2.0)	274.2(2.9)	282.0(3.2)	268.2
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	3313	57.8(2.6) [5%]	23.1(2.5)	56.0(3.3)	15.6(2.4)	5.3(1.4)	15.5
				282.1(2.8)	280.5(2.3)	277.8(2.7)	286.8(3.2)	272.9
ELIGIBLE	1996	1403	25.7(1.4) [7%]	17.3(2.9)	53.4(3.7)	24.2(4.3)	5.1(1.6)	23.4
				254.9(4.0)	255.3(2.7)	245.7(4.0)	249.5(6.3)	247.9
INFO NOT AVAILABLE	1996	1022	16.6(3.1) [19%]	21.8(6.7)	42.5(7.8)	18.2(7.3)	17.5(10.0)	23.2
				281.0(3.6)	280.3(5.8)	287.5(5.2)	279.7(11.8)	272.8

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 23 T044514 HOW OFTEN WORK W/COUNTING BLOCKS, GEOMETRIC SHAPES

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
-- TOTAL --	1996	5727	100.0(0.0) [3%]	54.1(3.4)	38.0(3.3)	7.0(1.8)	0.9(0.5)	19.0
				276.2(1.7)	271.9(2.2)	266.2(5.4)	*****(****)	264.4
GENDER								
MALE	1996	2882	52.3(0.9) [3%]	54.1(3.6)	37.9(3.3)	7.2(1.8)	0.8(0.4)	19.1
				275.6(2.0)	272.1(2.4)	262.2(6.5)	*****(****)	265.4
FEMALE	1996	2845	47.7(0.9) [4%]	54.1(3.5)	38.2(3.4)	6.8(2.0)	1.0(0.5)	19.0
				277.0(1.8)	271.8(2.4)	271.0(5.1)	*****(****)	263.3
RACE/ETHNICITY								
WHITE	1996	3736	71.6(0.8) [3%]	56.1(3.9)	37.5(4.0)	5.7(2.0)	0.7(0.5)	16.0
				284.6(1.6)	281.3(1.8)	277.9(5.2)	*****(****)	275.9
BLACK	1996	905	13.2(0.5) [4%]	52.5(5.8)	37.6(5.5)	9.1(2.8)	0.8(0.5)	24.6
				242.6(3.9)	242.0(2.2)	246.5(6.1)	*****(****)	243.1
HISPANIC	1996	689	11.2(0.6) [6%]	45.7(4.7)	38.9(3.9)	13.0(4.2)	2.3(****)	25.9
				255.4(3.6)	249.0(3.1)	249.6(7.5)	*****(****)	247.9
ASIAN/PACIFIC ISLANDER	1996	293	2.8(0.3) [12%]	47.5(5.0)	46.3(5.3)	6.2(2.9)	0.0(****)	31.7
				280.9(4.2)	276.4(6.8)	*****(****)	*****(****)	263.8
AMERICAN INDIAN	1996	88	1.1(0.3) [27%]!	45.6(11.8)	52.9(12.1)	1.5(1.0)	0.0(****)	19.2
				*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	352	6.4(0.5) [10%]	38.2(5.4)	49.2(5.2)	11.3(3.5)	1.3(0.8)	24.8
				249.4(4.2)	260.6(2.5)	*****(****)	*****(****)	252.4
GRADUATED H.S.	1996	1204	21.9(0.8) [5%]	52.2(4.3)	41.1(4.3)	5.9(1.6)	0.7(0.4)	18.9
				266.2(2.1)	259.2(2.4)	254.8(6.0)	*****(****)	256.2
SOME EDUC AFTER H.S.	1996	1046	18.5(0.8) [5%]	55.6(4.1)	36.6(4.0)	7.0(2.0)	0.9(0.5)	19.1
				281.5(2.0)	280.5(2.4)	*****(****)	*****(****)	273.0
GRADUATED COLLEGE	1996	2555	42.8(1.3) [4%]	57.8(3.5)	34.9(3.4)	6.5(2.0)	0.7(0.5)	17.0
				285.6(1.8)	283.3(3.2)	276.4(6.3)	*****(****)	274.3
UNKNOWN	1996	563	10.3(0.6) [6%]	49.8(4.0)	39.8(3.4)	8.6(3.0)	1.8(1.1)	21.9
				256.5(3.2)	253.2(3.2)	*****(****)	*****(****)	248.8

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*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 23 T044514 HOW OFTEN WORK W/COUNTING BLOCKS, GEOMETRIC SHAPES

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
TYPE OF SCHOOL								
PUBLIC	1996	4418	89.5(1.3) [3%]	52.5(3.8)	39.0(3.5)	7.6(2.0)	0.9(0.5)	18.8
				275.1(1.8)	270.3(2.4)	266.5(5.5)	*****(****)	262.0
NONPUBLIC	1996	1309	10.5(1.3) [12%]	67.3(5.0)	29.9(5.1)	1.8(1.2)	1.0(****)	21.0
				283.8(3.0)	289.6(5.0)	*****(****)	*****(****)	281.9
PRIVATE ONLY	1996	492	4.4(0.9) [20%]	75.1(8.5)	22.2(8.4)	0.3(****)	2.4(1.6)	20.8
				287.4(4.6)	297.0(14.1)	*****(****)	*****(****)	276.7
CATHOLIC ONLY	1996	817	6.1(1.0) [15%]	61.8(8.1)	35.4(8.5)	2.8(****)	0.0(****)	21.1
				280.8(4.2)	286.3(3.9)	*****(****)	*****(****)	285.5
REGION OF THE COUNTRY								
NORTHEAST	1996	1102	21.1(1.3) [6%]	60.9(7.8)	32.1(7.1)	5.6(1.9)	1.4(****)	15.7
				280.8(3.0)	278.3(6.3)	*****(****)	*****(****)	270.7
SOUTHEAST	1996	1555	24.6(2.1) [9%]	56.5(5.9)	38.7(5.8)	4.4(1.8)	0.3(****)	14.7
				269.2(4.1)	265.8(2.2)	255.4(11.5)	*****(****)	259.8
CENTRAL	1996	1425	25.0(1.6) [7%]	52.2(8.7)	45.2(8.8)	1.2(0.8)	1.5(****)	16.7
				279.6(4.2)	277.3(4.8)	*****(****)	*****(****)	270.9
WEST	1996	1645	29.3(2.4) [9%]	48.7(5.0)	35.6(4.6)	15.2(5.6)	0.5(0.3)	26.0
				275.9(2.6)	267.5(4.3)	272.6(5.0)	*****(****)	260.7
TYPE OF LOCATION								
CENTRAL CITY	1996	2577	32.1(3.0) [10%]	51.0(4.0)	39.3(3.7)	8.4(2.2)	1.3(****)	21.8
				268.2(3.4)	265.8(3.4)	252.4(5.8)	*****(****)	262.4
URB FRINGE/LARG TOWN	1996	1705	36.5(3.3) [9%]	57.1(4.8)	38.2(5.4)	4.7(2.9)	0.0(****)	18.5
				278.5(2.9)	275.0(3.7)	269.2(25.3)	*****(****)	265.8
RURAL/SMALL TOWN	1996	1445	31.4(3.0) [10%]	53.8(8.1)	36.6(7.3)	8.2(4.2)	1.4(****)	16.6
				281.2(2.8)	275.0(3.0)	278.7(4.3)	*****(****)	265.3

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WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 23 T044514 HOW OFTEN WORK W/COUNTING BLOCKS, GEOMETRIC SHAPES

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
TITLE I PARTICIPATION								
PARTICIPATED	1996	625	11.5(1.7) [15%]	38.4(6.5)	41.0(6.0)	19.4(6.1)	1.2(0.8)	20.0
				241.8(3.8)	242.2(4.3)	261.0(8.9)	*****(****)	238.1
DID NOT PARTICIPATE	1996	5102	88.5(1.7) [3%]	56.1(3.5)	37.6(3.5)	5.4(1.5)	0.8(0.5)	18.9
				279.3(1.6)	276.1(2.0)	268.7(6.2)	*****(****)	268.1
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	3303	57.7(2.6) [5%]	57.3(4.0)	37.0(3.9)	5.0(1.5)	0.7(****)	15.6
				282.6(1.8)	278.8(2.1)	276.5(6.2)	*****(****)	272.9
ELIGIBLE	1996	1405	25.8(1.4) [7%]	42.9(4.8)	45.5(4.3)	10.4(2.7)	1.3(****)	23.1
				252.0(2.8)	254.3(3.1)	250.4(6.0)	*****(****)	247.1
INFO NOT AVAILABLE	1996	1019	16.5(3.1) [19%]	60.3(7.0)	30.0(5.9)	8.9(****)	0.8(0.6)	23.4
				282.1(3.4)	284.1(6.2)	*****(****)	*****(****)	272.8

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*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 24 T044505 HOW OFTEN DO STUDENTS USE A CALCULATOR

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
-- TOTAL --	1996	5752	100.0(0.0) [3%]	9.4(1.5)@	14.4(2.1)	20.7(2.5)	55.5(2.7)@	18.6
				256.4(3.9)	262.6(3.1)	270.7(3.0)	280.6(1.7)	264.4
	1992	6013	100.0(0.0) [3%]	23.5(2.4)	20.5(2.0)	22.0(2.1)	33.9(2.7)	19.7
				264.8(1.9)	258.7(2.2)	269.4(2.2)	279.6(1.7)	263.6
GENDER								
MALE	1996	2900	52.4(0.9) [3%]	9.6(1.5)@	15.3(2.2)	20.3(2.6)	54.8(2.8)@	18.6
				257.1(4.6)	261.8(4.0)	270.9(3.4)	279.9(2.0)	265.3
	1992	2996	51.5(0.7) [3%]	22.8(2.4)	21.5(2.1)	22.6(2.2)	33.2(2.9)	19.5
				265.8(2.2)	258.0(2.5)	268.7(2.7)	279.3(2.0)	263.4
FEMALE	1996	2852	47.6(0.9) [4%]	9.2(1.6)@	13.4(2.1)	21.1(2.5)	56.2(3.0)@	18.6
				255.6(3.8)	263.6(2.7)	270.5(3.1)	281.4(1.6)	263.4
	1992	3017	48.5(0.7) [3%]	24.3(2.5)	19.5(2.1)	21.5(2.1)	34.8(2.7)	19.9
				263.8(2.4)	259.4(2.6)	270.3(2.3)	279.9(2.0)	263.8

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 24 T044505 HOW OFTEN DO STUDENTS USE A CALCULATOR

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
RACE/ETHNICITY								
WHITE	1996	3749	71.6(0.8) [3%]	7.7(1.5)@	12.2(2.4)	18.8(2.7)	61.3(3.2)@	15.7
				271.3(3.0)	277.2(2.3)	281.6(2.7)	285.7(1.7)	276.1
	1992	3891	71.0(0.8) [3%]	22.7(2.8)	18.1(2.5)	22.8(2.4)	36.4(3.3)	18.5
				273.8(2.1)	270.6(2.2)	276.9(2.0)	286.3(1.9)	274.9
BLACK	1996	919	13.4(0.4) [4%]	17.2(4.2)	22.3(3.5)	29.1(4.5)	31.5(4.9)	23.1
				225.6(4.5)	238.9(3.2)	247.0(4.0)	251.4(3.4)	242.2
	1992	877	14.3(0.7) [6%]	24.4(2.8)	31.1(3.8)	19.2(3.0)	25.3(3.6)	26.3
				236.7(3.3)	233.4(2.3)	241.1(3.6)	247.5(3.1)	233.7
HISPANIC	1996	688	11.2(0.6) [6%]	10.6(2.3)@	18.3(2.8)	21.5(3.3)	49.6(3.9)@	25.9
				244.7(6.4)	234.5(7.8)	248.6(4.7)	261.7(3.0)	248.0
	1992	895	10.2(0.4) [3%]	27.5(4.6)	24.8(2.5)	22.5(2.9)	25.3(3.0)	18.7
				246.6(3.2)	240.5(3.3)	246.4(3.1)	256.7(2.8)	245.6
ASIAN/PACIFIC ISLANDER	1996	292	2.7(0.3) [12%]	11.7(2.8)	7.4(3.3)	25.7(5.7)	55.2(6.0)	31.8
				*****(****)	*****(****)	276.5(10.4)	283.4(4.6)	263.9
	1992	219	2.6(0.2) [10%]	19.3(4.4)	15.0(3.5)	19.0(4.5)	46.7(5.6)	19.2
				*****(****)	*****(****)	*****(****)	294.2(4.5)	286.5
AMERICAN INDIAN	1996	88	1.1(0.3) [27%]!	7.0(3.5)	43.2(14.2)	22.4(8.1)	27.4(7.5)	19.2
				*****(****)	*****(****)	*****(****)	*****(****)	*****
	1992	89	1.3(0.2) [19%]	36.6(13.7)	19.3(6.0)	18.1(5.7)	26.0(9.1)	17.6
				*****(****)	*****(****)	*****(****)	*****(****)	*****

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! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.
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WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 24 T044505 HOW OFTEN DO STUDENTS USE A CALCULATOR

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	354	6.4(0.5) [9%]	16.6(3.1)	23.0(5.7)	18.0(3.6)	42.5(5.0)@	24.4
				244.8(6.2)	249.0(5.9)	258.6(5.6)	260.9(3.3)	252.5
	1992	451	7.5(0.6) [9%]	31.5(5.2)	25.4(4.7)	22.4(2.8)	20.8(3.1)	20.7
				247.7(2.5)	248.2(4.6)	254.9(3.5)	255.3(3.2)	243.4
GRADUATED H.S.	1996	1207	21.8(0.8) [5%]	9.2(2.1)@	18.0(2.9)	23.2(2.8)	49.6(3.0)@	18.6
				251.6(5.4)	259.4(3.4)	256.4(3.7)	268.3(1.7)	256.4
	1992	1322	23.3(0.9) [5%]	25.7(2.9)	23.8(2.9)	21.9(2.1)	28.6(3.2)	20.8
				257.4(2.2)	251.1(3.0)	257.0(2.7)	267.4(2.0)	252.6
SOME EDUC AFTER H.S.	1996	1049	18.5(0.8) [5%]	7.8(1.3)@	12.8(2.2)	21.3(3.2)	58.2(3.7)@	18.8
				267.2(3.5)	267.9(3.7)	282.7(3.1)	283.6(1.9)	273.1
	1992	1093	18.3(0.6) [4%]	24.0(3.2)	19.3(2.5)	23.1(2.6)	33.6(3.6)	18.9
				269.5(3.0)	265.3(3.2)	269.2(2.8)	279.2(1.9)	267.9
GRADUATED COLLEGE	1996	2574	42.9(1.3) [4%]	9.0(1.6)@	11.0(1.7)	19.1(2.5)	60.9(3.2)@	16.3
				260.1(4.4)	275.3(3.7)	280.4(3.4)	290.1(2.2)	274.5
	1992	2560	42.0(1.5) [5%]	21.1(2.3)	16.6(1.7)	21.6(2.4)	40.6(3.0)	19.2
				275.0(2.6)	269.0(3.2)	283.0(2.4)	289.5(1.9)	276.2
UNKNOWN	1996	561	10.2(0.6) [6%]	10.0(1.8)@	18.3(2.7)	22.7(3.7)	49.0(3.3)@	21.8
				249.5(6.3)	241.8(6.7)	254.1(3.7)	262.5(2.6)	248.6
	1992	566	8.6(0.5) [6%]	20.8(2.8)	28.9(3.0)	22.3(3.1)	28.0(3.4)	20.7
				252.1(5.4)	247.2(2.5)	252.0(3.8)	260.7(3.3)	247.1

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 24 T044505 HOW OFTEN DO STUDENTS USE A CALCULATOR

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
TYPE OF SCHOOL								
PUBLIC	1996	4436	89.4(1.3) [3%]	7.7(1.5)@	14.9(2.2)	19.9(2.6)	57.5(3.0)@	18.5
				250.9(5.0)	260.5(3.3)	268.8(3.5)	279.7(1.7)	262.1
	1992	4846	90.4(0.8) [3%]	23.1(2.5)	21.4(2.2)	21.0(2.1)	34.6(2.9)	18.4
				263.9(2.1)	257.9(2.2)	267.8(2.6)	278.9(1.8)	259.0
NONPUBLIC	1996	1316	10.6(1.3) [12%]	23.5(5.5)	10.5(3.0)	27.4(6.3)	38.6(7.5)	19.5
				271.5(4.6)	288.0(3.7)	282.5(4.3)	292.6(3.9)	282.2
	1992	1167	9.6(0.8) [8%]	27.7(4.9)	12.7(3.0)	31.5(4.2)	28.1(4.0)	30.5
				271.6(3.2)	270.9(7.6)	279.6(2.9)	287.0(4.5)	285.4
PRIVATE ONLY	1996	492	4.3(0.9) [20%]	32.3(9.4)	9.5(5.1)	8.5(4.4)	49.6(9.1)	20.8
				271.8(5.2)	*****(****)	*****(****)	299.5(5.7)	276.7
	1992	416	3.6(0.6) [16%]	39.0(11.4)	5.9(1.9)	20.4(8.0)	34.7(6.7)	37.5
				269.4(5.4)	*****(****)	294.0(5.7)	291.9(8.9)	287.1
CATHOLIC ONLY	1996	824	6.3(1.1) [17%]	17.5(5.9)	11.2(3.5)	40.4(8.5)	31.0(9.6)	18.5
				271.1(7.7)	286.2(4.9)	283.0(4.5)	285.0(4.3)	286.7
	1992	751	6.0(0.8) [12%]	20.8(4.9)	16.9(4.5)	38.2(5.2)	24.1(6.5)	25.5
				274.2(3.3)	270.0(8.6)	274.9(2.8)	282.7(3.1)	283.7

(****) 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
REGION OF THE COUNTRY								
NORTHEAST	1996	1099	21.1(1.4) [6%]	4.9(1.9)@	13.1(3.9)	11.1(3.2)	70.9(5.3)@	15.1
				259.3(6.2)	263.1(6.9)	289.9(7.8)	279.5(4.5)	271.9
	1992	1268	22.5(1.3) [6%]	24.2(4.3)	20.5(3.8)	26.4(4.8)	28.8(4.6)	17.1
				262.4(5.1)	265.5(5.3)	264.7(4.5)	284.5(5.7)	267.9
SOUTHEAST	1996	1564	24.5(2.1) [9%]	19.5(4.9)	21.7(5.0)	20.0(4.7)	38.9(4.8)@	14.4
				251.8(6.4)	265.2(6.1)	262.5(5.7)	278.0(2.5)	259.8
	1992	1490	24.3(1.1) [4%]	33.2(5.4)	23.5(4.2)	21.5(2.5)	21.8(3.2)	22.6
				261.5(3.1)	252.2(3.5)	268.3(2.6)	273.5(2.8)	253.9
CENTRAL	1996	1447	25.2(1.6) [7%]	5.2(2.1)	8.6(3.0)	27.8(6.4)	58.3(7.3)	15.6
				266.2(7.3)	267.3(12.9)	275.6(6.9)	282.9(2.4)	270.3
	1992	1438	23.9(1.8) [10%]	11.7(4.3)	22.5(5.6)	24.5(5.2)	41.3(7.8)	23.4
				281.2(2.7)	259.0(4.3)	280.1(3.1)	282.8(2.7)	268.4
WEST	1996	1642	29.1(2.4) [9%]	7.9(1.7)@	14.3(3.1)	22.0(3.7)	55.8(4.1)	26.0
				259.0(7.3)	256.5(7.5)	264.6(3.3)	281.1(2.7)	260.8
	1992	1817	29.4(1.2) [4%]	24.5(4.3)	16.5(2.5)	17.1(3.5)	41.9(4.7)	15.8
				263.9(3.3)	259.4(4.7)	263.8(5.2)	277.0(2.9)	266.1

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 24 T044505 HOW OFTEN DO STUDENTS USE A CALCULATOR

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
TYPE OF LOCATION								
CENTRAL CITY	1996	2578	32.1(2.9) [10%]	16.7(3.0)	23.1(3.5)	23.5(3.7)	36.7(5.0)	21.4
				250.3(6.1)	254.5(4.5)	263.5(4.6)	280.7(2.9)	263.0
	1992	2233	30.7(3.1) [11%]	23.7(4.4)	22.3(3.0)	19.9(2.5)	34.2(4.8)	23.5
				260.0(4.4)	250.4(3.2)	261.4(3.1)	274.2(3.4)	256.8
URB FRINGE/LARG TOWN	1996	1730	36.7(3.3) [9%]	5.8(2.3)@	11.0(3.1)	18.0(3.6)	65.2(4.5)@	17.6
				262.5(6.8)	269.6(7.4)	276.3(5.8)	279.3(3.5)	265.2
	1992	2514	42.9(4.0) [10%]	19.8(4.0)	20.7(3.4)	22.5(3.5)	37.0(4.3)	16.6
				269.7(3.4)	264.5(5.0)	275.9(3.3)	282.8(3.2)	273.7
RURAL/SMALL TOWN	1996	1444	31.2(3.0) [10%]	6.2(2.4)@	9.4(3.1)	21.0(5.2)	63.4(6.1)@	16.6
				266.6(3.9)	273.4(3.2)	273.4(6.1)	282.2(1.8)	265.3
	1992	1266	26.4(3.3) [13%]	29.4(5.1)	18.2(5.2)	23.7(3.5)	28.7(6.8)	19.6
				263.8(2.0)	259.6(3.8)	267.4(4.2)	280.3(2.5)	259.6
TITLE I PARTICIPATION								
PARTICIPATED	1996	626	11.5(1.7) [15%]	7.0(1.9)	28.1(6.1)	19.3(3.9)	45.7(6.2)	20.0
				228.0(5.5)	244.0(6.7)	238.0(4.5)	252.3(5.4)	238.2
DID NOT PARTICIPATE	1996	5126	88.5(1.7) [3%]	9.7(1.7)	12.6(2.0)	20.9(2.6)	56.7(2.9)	18.4
				259.0(4.2)	268.0(3.2)	274.6(3.0)	283.6(1.6)	268.1
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	3315	57.7(2.6) [5%]	8.2(1.8)	14.2(2.5)	20.4(3.2)	57.1(3.5)	15.1
				262.0(4.7)	273.1(3.6)	281.1(3.1)	285.2(1.9)	273.0
ELIGIBLE	1996	1415	25.8(1.4) [7%]	12.5(2.1)	20.9(3.2)	20.9(3.5)	45.8(3.6)	22.6
				239.0(4.1)	246.2(3.8)	249.0(4.7)	261.5(2.2)	246.9
INFO NOT AVAILABLE	1996	1022	16.5(3.1) [19%]	8.8(3.4)	5.1(1.5)	21.2(4.7)	64.9(6.3)	23.2
				276.8(3.8)	265.5(5.3)	269.1(4.6)	287.7(3.7)	272.8

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@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 25 T044515 HOW OFTEN DO STUDENTS TAKE MATH TESTS

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
-- TOTAL --	1996	5739	100.0(0.0) [3%]	0.3(0.1)	54.7(3.1)	44.5(3.1)	0.6(0.3)	18.9
				*****(****)	275.1(1.7)	272.6(1.7)	*****(****)	264.1
GENDER								
MALE	1996	2891	52.4(0.9) [3%]	0.4(0.2)	55.4(3.1)	43.5(3.0)	0.7(0.3)	18.9
				*****(****)	274.6(2.0)	272.1(2.0)	*****(****)	265.1
FEMALE	1996	2848	47.6(0.9) [4%]	0.1(0.0)	54.0(3.4)	45.5(3.4)	0.5(0.3)	18.9
				*****(****)	275.6(1.9)	273.2(1.9)	*****(****)	263.2
RACE/ETHNICITY								
WHITE	1996	3754	71.8(0.8) [3%]	0.1(****)	56.3(3.9)	42.9(3.9)	0.6(0.3)	15.7
				*****(****)	282.9(1.7)	283.1(1.6)	*****(****)	276.0
BLACK	1996	904	13.1(0.5) [4%]	0.2(****)	46.0(4.9)	53.1(5.2)	0.8(0.5)	25.1
				*****(****)	245.6(3.0)	240.1(3.1)	*****(****)	243.0
HISPANIC	1996	684	11.2(0.6) [6%]	0.9(0.6)	55.7(4.4)	42.9(4.1)	0.6(0.4)	26.1
				*****(****)	251.7(2.6)	254.1(3.7)	*****(****)	248.1
ASIAN/PACIFIC ISLANDER	1996	293	2.7(0.3) [12%]	0.5(****)	56.9(6.2)	42.5(6.3)	0.0(****)	31.7
				*****(****)	282.1(5.1)	274.2(4.3)	*****(****)	263.8
AMERICAN INDIAN	1996	88	1.1(0.3) [27%]!	0.7(****)	40.6(10.5)	58.5(10.7)	0.2(****)	19.2
				*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	353	6.5(0.5) [10%]	0.1(****)	51.1(5.3)	47.1(5.0)	1.6(****)	24.7
				*****(****)	256.6(2.9)	253.9(3.6)	*****(****)	252.2
GRADUATED H.S.	1996	1203	21.8(0.8) [5%]	0.1(****)	53.1(3.8)	46.2(3.8)	0.6(0.3)	18.9
				*****(****)	264.6(1.9)	260.1(2.4)	*****(****)	256.0
SOME EDUC AFTER H.S.	1996	1048	18.5(0.8) [5%]	0.5(0.2)	55.0(3.7)	43.9(3.7)	0.6(0.3)	19.0
				*****(****)	280.4(2.1)	280.7(1.9)	*****(****)	272.6
GRADUATED COLLEGE	1996	2566	42.9(1.3) [4%]	0.1(0.1)	56.2(3.6)	43.2(3.6)	0.4(0.2)	16.7
				*****(****)	285.5(2.1)	282.4(2.2)	*****(****)	274.3
UNKNOWN	1996	562	10.2(0.6) [6%]	0.8(0.4)	53.5(3.8)	45.1(3.7)	0.6(0.4)	22.1
				*****(****)	252.8(3.2)	259.4(2.7)	*****(****)	248.6

(****) 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) # 25 T044515 HOW OFTEN DO STUDENTS TAKE MATH TESTS

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
TYPE OF SCHOOL								
PUBLIC	1996	4408	89.2(1.4) [3%]	0.2(0.1)	54.6(3.5)	44.7(3.5)	0.6(0.3)	19.0
				*****(****)	273.6(1.9)	271.6(2.0)	*****(****)	262.0
NONPUBLIC	1996	1331	10.8(1.4) [12%]	1.0(****)	56.0(6.5)	42.3(6.3)	0.8(****)	18.4
				*****(****)	287.2(2.9)	282.0(4.1)	*****(****)	282.3
PRIVATE ONLY	1996	492	4.4(0.9) [20%]	2.4(1.6)	51.5(8.8)	46.1(8.8)	0.0(****)	20.8
				*****(****)	287.4(6.2)	291.7(6.5)	*****(****)	276.7
CATHOLIC ONLY	1996	839	6.5(1.1) [17%]	0.0(****)	59.0(9.7)	39.7(9.3)	1.3(****)	16.7
				*****(****)	287.1(3.1)	274.3(5.4)	*****(****)	287.3
REGION OF THE COUNTRY								
NORTHEAST	1996	1102	21.1(1.3) [6%]	0.0(****)	51.3(9.7)	48.3(9.7)	0.4(****)	15.7
				*****(****)	282.5(5.4)	272.8(2.9)	*****(****)	270.7
SOUTHEAST	1996	1555	24.5(2.1) [9%]	0.0(****)	36.8(4.1)	61.8(3.7)	1.4(****)	14.8
				*****(****)	269.4(3.5)	265.5(3.1)	*****(****)	260.4
CENTRAL	1996	1453	25.4(1.6) [7%]	0.1(****)	66.2(6.9)	33.5(6.9)	0.2(****)	15.4
				*****(****)	276.3(3.0)	283.6(6.8)	*****(****)	270.5
WEST	1996	1629	29.0(2.4) [9%]	0.8(0.3)	62.3(4.7)	36.6(4.7)	0.4(****)	26.5
				*****(****)	272.3(2.1)	273.8(4.3)	*****(****)	260.4
TYPE OF LOCATION								
CENTRAL CITY	1996	2574	32.0(2.9) [10%]	0.7(0.3)	51.5(3.1)	47.3(3.2)	0.5(0.3)	22.1
				*****(****)	269.6(2.6)	262.4(3.0)	*****(****)	262.2
URB FRINGE/LARG TOWN	1996	1721	36.7(3.3) [9%]	0.1(****)	62.0(5.7)	36.8(5.6)	1.1(0.8)	17.9
				*****(****)	276.5(3.6)	277.5(3.1)	*****(****)	265.5
RURAL/SMALL TOWN	1996	1444	31.3(3.0) [10%]	0.1(****)	49.4(7.8)	50.5(7.8)	0.1(****)	16.6
				*****(****)	278.8(2.8)	278.3(2.9)	*****(****)	265.3

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WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 25 T044515 HOW OFTEN DO STUDENTS TAKE MATH TESTS

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
TITLE I PARTICIPATION								
PARTICIPATED	1996	613	11.3(1.6) [15%]	0.9(0.6)	53.5(6.0)	45.3(6.0)	0.3(****)	21.3
				*****(****)	248.1(5.8)	243.0(4.9)	*****(****)	238.9
DID NOT PARTICIPATE	1996	5126	88.7(1.6) [3%]	0.2(0.1)	54.9(3.3)	44.3(3.2)	0.6(0.3)	18.6
				*****(****)	278.4(1.6)	276.5(1.9)	*****(****)	268.0
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	3323	57.9(2.6) [5%]	0.0(****)	57.0(4.0)	42.3(3.9)	0.6(0.4)	15.2
				*****(****)	282.0(2.0)	279.4(1.6)	*****(****)	272.6
ELIGIBLE	1996	1399	25.6(1.4) [7%]	0.5(0.2)	48.9(4.0)	50.3(3.9)	0.3(0.2)	23.4
				*****(****)	253.6(2.3)	252.6(2.9)	*****(****)	247.0
INFO NOT AVAILABLE	1996	1017	16.4(3.1) [19%]	0.7(0.5)	55.6(8.0)	42.8(7.9)	0.9(0.6)	23.7
				*****(****)	279.4(3.5)	285.7(4.4)	*****(****)	273.3

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 26 T044507 HOW OFTEN DO STUDENTS WRITE ABOUT PROBLEM−SOLVING

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
-- TOTAL --	1996	5721	100.0(0.0) [3%]	33.2(3.3)	36.9(2.8)	25.1(2.8)	4.8(1.1)	19.4
				272.5(2.2)	274.4(2.1)	274.0(2.8)	272.7(4.2)	265.1
	1992	5968	100.0(0.0) [3%]	41.1(2.5)	37.5(2.5)	18.4(2.0)	3.0(0.9)	20.4
				268.8(1.7)	267.4(1.6)	272.8(2.2)	281.8(7.8)	264.3
GENDER								
MALE	1996	2883	52.4(0.9) [3%]	34.0(3.3)	37.0(2.9)	24.3(2.9)	4.7(1.1)	19.3
				271.8(2.5)	273.3(2.5)	273.7(3.1)	277.2(5.0)	265.7
	1992	2974	51.5(0.7) [3%]	42.0(2.7)	37.4(2.4)	17.8(2.1)	2.8(0.8)	20.2
				268.1(1.9)	268.0(1.8)	272.3(2.5)	280.4(7.6)	263.9
FEMALE	1996	2838	47.6(0.9) [4%]	32.2(3.4)	36.7(2.8)	26.1(2.8)	5.0(1.1)	19.5
				273.4(2.3)	275.7(2.3)@	274.3(3.0)	268.0(4.4)	264.4
	1992	2994	48.5(0.7) [3%]	40.2(2.5)	37.5(2.9)	19.0(2.0)	3.3(1.1)	20.6
				269.6(1.9)	266.9(1.8)	273.3(2.8)	283.0(8.9)	264.7

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
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WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 26 T044507 HOW OFTEN DO STUDENTS WRITE ABOUT PROBLEM−SOLVING

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
RACE/ETHNICITY								
WHITE	1996	3734	71.6(0.8) [3%]	35.1(3.8)	35.4(3.3)	25.1(3.3)	4.4(1.2)	16.5
				280.3(2.2)	285.2(2.0)@	282.0(2.4)	285.4(3.5)	277.0
	1992	3858	70.9(0.8) [3%]	40.4(2.9)	38.2(2.8)	18.5(2.4)	2.8(1.0)	19.3
				278.0(1.7)	276.2(1.7)	281.4(2.3)	292.9(6.6)	275.6
BLACK	1996	904	13.2(0.5) [4%]	28.9(5.8)	44.3(5.1)	20.7(6.2)	6.1(1.4)	24.9
				236.0(5.0)	244.5(3.1)	246.7(5.0)	*****(****)	242.9
	1992	870	14.3(0.7) [6%]	39.4(4.2)	37.8(5.5)	18.8(3.5)	4.0(1.3)	26.9
				236.8(2.7)	238.0(2.3)	241.8(4.1)	*****(****)	234.2
HISPANIC	1996	688	11.3(0.6) [6%]	26.3(4.5)	37.4(4.1)	30.1(4.4)	6.2(2.5)	25.9
				254.2(3.4)	249.3(4.5)	253.6(4.0)	*****(****)	248.1
	1992	891	10.3(0.4) [3%]	45.3(3.1)	33.3(3.6)	17.6(2.3)	3.8(1.4)	19.0
				248.3(2.1)	243.2(2.5)	253.7(3.0)	*****(****)	245.7
ASIAN/PACIFIC ISLANDER	1996	292	2.8(0.3) [12%]	25.3(4.6)@	38.1(5.8)	29.8(6.4)	6.8(2.2)	31.9
				282.1(5.9)	285.9(5.2)	*****(****)	*****(****)	264.0
	1992	218	2.6(0.2) [10%]	48.9(5.9)	27.3(5.5)	20.8(4.8)	3.0(1.3)	19.9
				290.1(6.1)	283.4(7.3)	*****(****)	*****(****)	285.5
AMERICAN INDIAN	1996	87	1.0(0.3) [28%]!	53.8(11.9)	29.5(9.0)	16.2(5.9)	0.5(****)	20.1
				*****(****)	*****(****)	*****(****)	*****(****)	*****
	1992	89	1.3(0.2) [19%]	50.7(5.9)	35.1(7.1)	14.2(7.3)	0.0(****)	17.6
				*****(****)	*****(****)	*****(****)	*****(****)	*****

(****) 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) # 26 T044507 HOW OFTEN DO STUDENTS WRITE ABOUT PROBLEM−SOLVING

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	353	6.5(0.6) [10%]	39.0(6.1)	30.6(4.4)	27.4(4.5)	3.0(1.2)	24.8
				248.8(4.1)	255.5(4.1)	265.7(3.6)	*****(****)	251.9
	1992	450	7.6(0.7) [9%]	43.3(3.8)	36.2(4.6)	18.6(2.9)	1.9(0.9)	20.9
				250.0(3.0)	252.5(2.9)	249.8(4.8)	*****(****)	244.2
GRADUATED H.S.	1996	1204	22.0(0.8) [5%]	33.4(3.8)	35.0(2.9)	27.9(3.8)	3.7(1.1)	18.9
				261.3(2.4)	262.8(2.8)	263.0(3.6)	*****(****)	256.3
	1992	1311	23.3(0.9) [5%]	40.2(2.9)	42.9(3.5)	14.4(2.2)	2.5(0.7)	21.5
				259.3(2.6)	256.7(1.6)	261.9(3.0)	*****(****)	253.2
SOME EDUC AFTER H.S.	1996	1041	18.4(0.8) [5%]	28.9(3.2)@	40.4(3.4)	26.5(3.1)	4.2(1.2)	19.9
				276.5(2.7)	280.6(2.1)@	281.8(2.7)	*****(****)	273.8
	1992	1081	18.2(0.6) [4%]	42.5(2.9)	35.9(2.9)	19.9(2.8)	1.6(0.5)	20.0
				272.2(1.9)	270.6(2.1)	272.3(3.1)	*****(****)	268.5
GRADUATED COLLEGE	1996	2557	42.8(1.4) [4%]	35.7(3.7)	36.7(3.5)	22.1(2.8)	5.4(1.3)	17.5
				283.0(2.7)	285.5(3.1)	283.3(3.9)	280.4(5.7)	275.6
	1992	2544	42.0(1.5) [5%]	40.2(2.6)	35.6(2.6)	20.1(2.4)	4.1(1.6)	19.7
				279.9(2.2)	279.6(2.0)	285.3(2.4)	295.4(7.0)	277.0
UNKNOWN	1996	559	10.3(0.6) [6%]	26.2(3.3)@	38.9(3.1)	27.9(3.8)	6.9(2.1)	22.3
				259.1(3.6)	251.8(3.5)	259.5(3.9)	*****(****)	248.7
	1992	561	8.6(0.5) [6%]	42.6(3.6)	36.7(3.5)	17.4(2.5)	3.3(1.1)	21.5
				254.0(2.6)	250.5(2.8)	251.1(3.8)	*****(****)	248.5

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WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 26 T044507 HOW OFTEN DO STUDENTS WRITE ABOUT PROBLEM−SOLVING

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
TYPE OF SCHOOL								
PUBLIC	1996	4409	89.3(1.3) [4%]	31.0(3.3)	37.5(3.0)	26.8(3.1)	4.7(1.1)	19.3
				270.6(2.8)	273.2(2.3)	273.7(2.9)	269.9(4.4)	262.8
	1992	4801	90.3(0.8) [3%]	40.7(2.6)	37.7(2.7)	18.5(2.1)	3.1(0.9)	19.1
				267.9(1.8)	266.1(1.7)	272.2(2.3)	282.9(8.3)	260.1
NONPUBLIC	1996	1312	10.7(1.3) [12%]	51.3(7.0)	31.1(5.7)	11.5(4.0)	6.1(****)	20.2
				282.5(3.9)	287.4(5.9)	279.7(3.6)	*****(****)	283.1
	1992	1167	9.7(0.8) [8%]	45.2(5.9)	35.0(4.1)	17.0(3.9)	2.8(1.7)	30.5
				276.3(3.1)	281.2(3.4)	279.2(5.6)	*****(****)	285.4
PRIVATE ONLY	1996	492	4.4(0.9) [20%]	64.9(9.5)	24.8(6.8)	8.5(5.6)	1.8(****)	20.8
				285.9(6.0)	294.3(9.8)	*****(****)	*****(****)	276.7
	1992	416	3.7(0.6) [16%]	60.7(9.4)	27.9(8.5)	11.2(4.0)	0.2(****)	37.5
				278.8(5.5)	284.0(8.8)	*****(****)	*****(****)	287.1
CATHOLIC ONLY	1996	820	6.3(1.1) [16%]	41.8(8.6)	35.5(8.2)	13.6(5.2)	9.0(****)	19.8
				278.7(4.5)	284.0(7.1)	277.5(3.8)	*****(****)	287.9
	1992	751	6.0(0.8) [12%]	35.7(6.7)	39.2(4.9)	20.6(5.3)	4.4(2.5)	25.5
				273.8(2.5)	280.0(3.5)	272.8(6.6)	*****(****)	283.7

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WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 26 T044507 HOW OFTEN DO STUDENTS WRITE ABOUT PROBLEM−SOLVING

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
REGION OF THE COUNTRY								
NORTHEAST	1996	1073	20.8(1.4) [6%]	22.0(7.6)	41.4(8.2)	31.4(7.5)	5.2(2.5)	17.2
				271.3(5.7)	282.0(6.4)	279.4(2.7)	264.2(18.4)	270.8
	1992	1267	22.6(1.3) [6%]	32.5(6.2)	39.6(5.5)	21.2(4.8)	6.7(3.3)	17.2
				274.8(5.4)	263.4(3.0)	270.7(4.8)	285.1(11.0)	267.6
SOUTHEAST	1996	1565	24.8(2.2) [9%]	46.9(6.7)	28.1(4.6)	20.6(5.1)	4.4(2.0)	14.4
				264.3(3.7)	267.1(5.0)	270.1(3.5)	*****(****)	259.8
	1992	1487	24.4(1.1) [5%]	39.0(3.8)	40.0(5.2)	19.0(4.4)	2.1(1.2)	22.8
				261.7(1.8)	261.6(3.1)	269.8(3.7)	*****(****)	254.1
CENTRAL	1996	1448	25.5(1.6) [7%]	33.1(6.8)	40.4(6.5)	21.6(5.6)	4.8(2.1)	15.5
				281.9(3.8)	280.9(2.6)	270.7(11.3)	274.3(6.7)	270.1
	1992	1401	23.3(1.7) [9%]	48.2(5.9)	40.4(4.9)	9.9(3.2)	1.5(0.7)	25.8
				273.5(4.0)	279.1(1.8)	275.9(12.1)	*****(****)	270.4
WEST	1996	1635	28.9(2.6) [10%]	29.4(4.4)	37.9(3.8)	27.7(4.6)	4.9(2.1)	27.4
				275.1(4.1)	267.1(3.5)	274.4(2.6)	271.3(6.0)	262.7
	1992	1813	29.6(1.2) [4%]	43.8(4.0)	31.4(4.8)	22.5(3.5)	2.2(1.2)	15.9
				266.7(2.9)	265.7(4.2)	275.3(2.4)	*****(****)	266.0

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WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 26 T044507 HOW OFTEN DO STUDENTS WRITE ABOUT PROBLEM−SOLVING

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
TYPE OF LOCATION								
CENTRAL CITY	1996	2568	32.1(3.0) [10%]	38.4(5.6)	34.5(3.2)	22.6(4.5)	4.5(1.5)	22.2
				266.8(3.7)	264.9(3.4)	266.0(5.3)	256.6(5.9)	263.2
	1992	2209	30.5(3.1) [11%]	43.0(3.4)	34.0(3.4)	19.7(2.8)	3.4(1.1)	24.6
				265.8(3.2)	258.3(3.5)	265.2(4.0)	253.1(6.3)	258.0
URB FRINGE/LARG TOWN	1996	1708	36.3(3.3) [9%]	29.5(5.9)	35.5(6.3)	28.7(4.5)	6.3(2.2)	19.2
				273.6(4.6)	278.5(4.6)	277.3(3.0)	275.8(5.6)	267.0
	1992	2507	43.2(4.0) [10%]	41.0(3.6)	34.0(3.5)	21.0(3.2)	4.0(1.8)	16.7
				273.5(3.4)	271.5(2.6)	278.8(3.5)	297.7(8.2)	273.6
RURAL/SMALL TOWN	1996	1445	31.5(3.0) [10%]	32.1(5.2)	40.8(4.4)	23.7(5.7)	3.5(1.6)	16.6
				278.4(2.6)	278.6(3.0)	277.2(5.8)	*****(****)	265.3
	1992	1252	26.3(3.3) [13%]	39.1(5.6)	47.2(5.8)	12.7(3.9)	1.1(****)	20.6
				264.8(3.2)	270.3(2.3)	270.4(4.7)	*****(****)	261.2
TITLE I PARTICIPATION								
PARTICIPATED	1996	626	11.6(1.7) [15%]	27.5(6.0)	41.9(6.0)	26.8(4.7)	3.8(1.5)	20.0
				246.5(4.8)	247.6(6.7)	241.7(5.8)	*****(****)	238.2
DID NOT PARTICIPATE	1996	5095	88.4(1.7) [4%]	33.9(3.4)	36.2(3.0)	24.9(2.9)	5.0(1.2)	19.3
				275.3(2.2)	278.5(2.2)	278.6(2.5)	275.7(3.9)	268.8
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	3292	57.5(2.6) [5%]	34.3(3.8)	37.3(3.6)	24.1(3.2)	4.4(1.1)	16.4
				277.6(2.4)	282.9(2.5)	281.3(2.1)	281.5(3.2)	274.1
ELIGIBLE	1996	1410	25.9(1.5) [7%]	30.4(4.0)	38.1(3.4)	26.4(4.3)	5.1(1.5)	23.0
				250.8(2.9)	251.2(2.4)	257.9(5.4)	251.9(6.1)	246.9
INFO NOT AVAILABLE	1996	1019	16.6(3.1) [19%]	33.8(7.4)	33.5(8.5)	26.9(6.9)	5.8(3.8)	23.4
				285.3(5.1)	283.0(4.4)	276.2(5.9)	*****(****)	272.8

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WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 27 T044516 HOW OFTEN DO STUDENTS TALK ABOUT MATH WORK

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
-- TOTAL --	1996	5731	100.0(0.0) [3%]	22.5(2.9)	19.9(2.5)	25.1(3.1)	32.6(2.9)	19.3
				272.8(2.6)	274.7(4.0)	272.3(2.5)	274.9(2.2)	264.5
GENDER								
MALE	1996	2883	52.3(0.9) [3%]	22.1(2.8)	19.7(2.4)	26.5(3.2)	31.7(2.9)	19.4
				273.3(3.1)	273.4(4.1)	270.1(3.4)	275.5(2.2)	265.4
FEMALE	1996	2848	47.7(0.9) [4%]	22.8(3.2)	20.1(2.7)	23.5(3.0)	33.6(3.1)	19.2
				272.2(2.8)	276.2(4.3)	275.1(2.3)	274.4(2.7)	263.5
RACE/ETHNICITY								
WHITE	1996	3745	71.9(0.9) [3%]	23.6(3.5)	18.7(2.8)	25.1(3.9)	32.6(3.6)	16.1
				279.7(2.7)	286.6(2.9)	280.8(2.5)	284.5(1.7)	276.2
BLACK	1996	910	13.2(0.5) [4%]	16.1(3.3)	21.9(5.4)	26.2(3.4)	35.8(5.8)	24.5
				246.5(3.5)	232.8(5.5)	243.4(3.7)	246.0(2.7)	243.4
HISPANIC	1996	684	11.1(0.6) [6%]	19.4(3.3)	24.7(4.9)	24.0(3.2)	31.9(4.0)	27.2
				244.3(5.2)	259.3(5.2)	252.4(4.9)	250.6(3.3)	248.6
ASIAN/PACIFIC ISLANDER	1996	288	2.6(0.3) [12%]	20.9(5.8)	26.8(4.8)	26.5(4.2)	25.8(4.2)	35.4
				286.3(9.8)	282.7(6.1)	275.8(5.4)	277.6(8.2)	262.2
AMERICAN INDIAN	1996	88	1.1(0.3) [27%]!	55.7(12.0)	9.0(3.3)	19.6(6.8)	15.6(6.0)	19.2
				*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	352	6.4(0.5) [10%]	31.5(6.4)	15.7(3.3)	19.1(3.3)	33.6(5.0)	25.4
				253.5(4.2)	*****(****)	256.0(4.6)	254.6(5.3)	252.7
GRADUATED H.S.	1996	1205	21.9(0.8) [5%]	23.4(3.3)	19.2(2.8)	26.3(3.7)	31.2(3.6)	19.2
				261.3(3.6)	261.9(4.4)	263.1(2.8)	263.3(3.0)	256.2
SOME EDUC AFTER H.S.	1996	1046	18.5(0.8) [5%]	23.1(4.2)	19.8(2.9)	24.1(3.5)	33.0(3.6)	19.5
				281.2(3.8)	280.3(3.3)	279.7(3.2)	279.7(2.3)	273.1
GRADUATED COLLEGE	1996	2564	43.0(1.3) [4%]	20.7(2.8)	20.6(3.0)	25.3(3.2)	33.4(3.3)	16.9
				283.5(2.6)	285.0(5.0)	281.2(3.2)	285.6(2.2)	274.8
UNKNOWN	1996	557	10.1(0.5) [6%]	21.0(2.9)	21.1(3.1)	27.1(3.6)	30.9(3.3)	23.4
				257.5(4.6)	255.4(5.0)	252.8(3.9)	256.2(4.3)	249.3

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WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 27 T044516 HOW OFTEN DO STUDENTS TALK ABOUT MATH WORK

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
TYPE OF SCHOOL								
PUBLIC	1996	4403	89.2(1.4) [4%]	22.5(3.2)	20.2(2.7)	24.9(3.3)	32.4(3.1)	19.4
				271.4(3.0)	272.7(4.4)	272.4(2.8)	273.1(2.7)	262.4
NONPUBLIC	1996	1328	10.8(1.4) [12%]	22.2(4.4)	17.2(4.0)	26.6(4.8)	34.0(5.3)	18.7
				284.3(3.8)	294.6(5.5)	271.4(3.5)	289.0(4.9)	282.8
PRIVATE ONLY	1996	489	4.3(0.9) [20%]	21.5(6.7)	20.2(7.6)	18.2(6.5)	40.2(8.2)	21.5
				283.7(5.1)	300.5(9.5)	266.9(9.4)	293.0(6.4)	277.9
CATHOLIC ONLY	1996	839	6.5(1.1) [17%]	22.6(5.9)	15.2(4.5)	32.2(7.1)	29.9(6.8)	16.7
				284.7(5.8)	289.4(6.0)	273.2(3.4)	285.4(7.1)	287.3
REGION OF THE COUNTRY								
NORTHEAST	1996	1102	21.2(1.3) [6%]	17.9(5.5)	15.0(6.5)	32.6(9.0)	34.5(8.6)	15.7
				278.9(5.1)	283.5(13.1)	272.2(6.1)	280.0(3.7)	270.7
SOUTHEAST	1996	1562	24.7(2.1) [9%]	26.0(4.8)	21.0(3.5)	21.1(4.1)	31.9(5.7)	14.5
				266.0(3.8)	268.1(5.8)	267.6(3.4)	266.6(5.1)	260.3
CENTRAL	1996	1430	25.0(1.6) [7%]	26.9(7.9)	16.0(4.1)	28.3(7.7)	28.9(5.9)	17.0
				278.9(5.9)	271.1(13.2)	277.4(4.1)	283.5(3.2)	271.5
WEST	1996	1637	29.1(2.4) [9%]	18.9(4.2)	25.8(4.9)	20.2(3.1)	35.0(4.6)	26.9
				268.9(5.2)	277.5(4.8)	270.5(6.2)	271.7(3.9)	260.5
TYPE OF LOCATION								
CENTRAL CITY	1996	2573	31.9(3.0) [10%]	24.6(3.7)	20.1(3.8)	23.9(2.8)	31.4(4.5)	22.6
				270.0(4.4)	261.4(6.4)	264.1(4.0)	266.4(3.6)	262.4
URB FRINGE/LARG TOWN	1996	1713	36.6(3.3) [9%]	16.6(3.7)	19.2(4.1)	28.0(4.4)	36.1(4.0)	18.6
				272.8(4.0)	280.6(6.9)	274.7(4.8)	277.8(3.7)	266.2
RURAL/SMALL TOWN	1996	1445	31.5(3.0) [10%]	27.1(6.8)	20.3(5.4)	22.8(7.3)	29.7(6.3)	16.6
				275.3(5.5)	281.6(4.0)	277.7(3.8)	280.0(3.3)	265.3

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 27 T044516 HOW OFTEN DO STUDENTS TALK ABOUT MATH WORK

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
TITLE I PARTICIPATION								
PARTICIPATED	1996	622	11.4(1.7) [15%]	25.0(6.5)	21.1(6.1)	27.3(4.7)	26.6(5.5)	21.0
				245.5(6.0)	254.0(10.4)	240.9(5.2)	243.5(5.0)	238.6
DID NOT PARTICIPATE	1996	5109	88.6(1.7) [3%]	22.1(3.2)	19.7(2.5)	24.8(3.3)	33.4(3.0)	19.1
				276.7(2.5)	277.6(3.9)	276.8(2.3)	278.2(2.4)	268.3
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	3307	57.7(2.6) [5%]	23.4(3.8)	19.3(2.9)	24.3(3.8)	32.9(3.7)	15.9
				279.9(2.4)	282.5(3.9)	279.1(2.9)	281.7(2.6)	273.2
ELIGIBLE	1996	1405	25.7(1.5) [7%]	21.4(3.6)	21.2(4.0)	25.6(3.6)	31.8(3.6)	23.7
				252.3(5.1)	247.7(4.0)	255.3(4.1)	254.8(3.4)	247.1
INFO NOT AVAILABLE	1996	1019	16.6(3.1) [19%]	20.6(5.9)	19.8(4.7)	26.8(5.3)	32.8(7.2)	23.4
				277.6(4.7)	293.0(4.4)	276.3(5.0)	281.5(4.9)	273.1

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 28 T044508 HOW OFTEN DO STUDENTS WRITE REPORTS/DO PROJECTS

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
-- TOTAL --	1996	5746	100.0(0.0) [3%]	63.6(3.3)@	33.1(3.2)@	3.3(1.1)	0.0(****)	18.9
				272.1(1.8)	277.3(1.8)@	270.3(6.3)	*****(****)	264.1
	1992	5979	100.0(0.0) [3%]	78.5(2.0)	20.8(1.9)	0.7(0.3)	0.0(****)	20.4
				269.9(1.2)	268.1(2.2)	*****(****)	*****(****)	264.2
GENDER								
MALE	1996	2892	52.3(0.9) [3%]	64.8(3.4)@	31.9(3.2)@	3.3(1.1)	0.0(****)	18.9
				271.0(2.0)	278.1(2.4)@	269.4(7.5)	*****(****)	265.0
	1992	2986	51.5(0.7) [3%]	79.8(1.8)	19.5(1.8)	0.6(0.3)	0.0(****)	20.1
				269.7(1.4)	267.3(2.4)	*****(****)	*****(****)	263.8
FEMALE	1996	2854	47.7(0.9) [4%]	62.4(3.3)@	34.3(3.3)@	3.3(1.1)	0.0(****)	18.8
				273.4(1.9)	276.5(2.0)@	271.4(5.9)	*****(****)	263.2
	1992	2993	48.5(0.7) [3%]	77.0(2.3)	22.2(2.2)	0.8(0.3)	0.0(****)	20.7
				270.2(1.3)	268.9(2.5)	*****(****)	*****(****)	264.7

(****) 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
RACE/ETHNICITY								
WHITE	1996	3759	71.8(0.8) [3%]	63.4(3.9)@	32.9(3.8)@	3.7(1.3)	0.0(****)	15.7
				281.2(1.9)	286.7(1.5)@	277.7(5.4)	*****(****)	275.8
	1992	3861	70.9(0.8) [3%]	79.5(2.2)	20.1(2.1)	0.4(0.3)	0.0(****)	19.3
				279.0(1.2)	275.9(2.4)	*****(****)	*****(****)	275.5
BLACK	1996	910	13.2(0.5) [4%]	63.5(5.2)	34.3(5.5)	2.2(0.8)	0.0(****)	24.6
				240.2(2.8)	248.4(2.6)	*****(****)	*****(****)	243.1
	1992	875	14.3(0.7) [6%]	75.7(3.3)	22.5(3.4)	1.8(1.0)	0.0(****)	26.7
				237.7(1.9)	243.6(2.9)	*****(****)	*****(****)	234.2
HISPANIC	1996	686	11.1(0.6) [6%]	64.1(3.9)	33.0(3.5)	2.9(1.2)	0.0(****)	26.3
				250.9(2.9)	254.4(3.2)	*****(****)	*****(****)	247.8
	1992	894	10.3(0.4) [4%]	75.2(2.7)	23.3(2.4)	1.6(0.9)	0.0(****)	19.0
				246.1(1.4)	253.3(3.1)	*****(****)	*****(****)	245.0
ASIAN/PACIFIC ISLANDER	1996	287	2.7(0.3) [12%]	60.5(4.3)@	38.4(4.3)@	1.0(0.7)	0.0(****)	33.1
				282.4(4.6)	272.0(5.5)	*****(****)	*****(****)	264.8
	1992	218	2.6(0.2) [10%]	84.0(5.1)	15.7(5.1)	0.3(****)	0.0(****)	20.2
				288.4(4.6)	*****(****)	*****(****)	*****(****)	286.3
AMERICAN INDIAN	1996	88	1.1(0.3) [27%]!	82.5(6.1)	14.1(5.0)	3.5(2.1)	0.0(****)	19.2
				261.4(3.6)	*****(****)	*****(****)	*****(****)	*****
	1992	89	1.3(0.2) [19%]	80.5(7.2)	19.5(7.2)	0.0(****)	0.0(****)	17.6
				254.1(3.8)	*****(****)	*****(****)	*****(****)	*****

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 28 T044508 HOW OFTEN DO STUDENTS WRITE REPORTS/DO PROJECTS

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	351	6.4(0.5) [10%]	70.9(4.2)	27.4(4.1)	1.7(1.0)	0.0(****)	25.4
				254.1(2.6)	260.7(3.2)@	*****(****)	*****(****)	251.8
	1992	451	7.6(0.7) [9%]	79.2(3.9)	20.0(3.8)	0.8(0.4)	0.0(****)	20.9
				251.9(2.2)	247.7(3.6)	*****(****)	*****(****)	243.7
GRADUATED H.S.	1996	1207	21.9(0.8) [5%]	65.7(4.2)	31.6(4.1)	2.7(0.9)	0.0(****)	18.8
				261.3(2.0)	264.8(2.6)	*****(****)	*****(****)	256.3
	1992	1311	23.3(0.9) [5%]	77.1(2.4)	22.0(2.4)	1.0(0.4)	0.0(****)	21.5
				258.6(1.6)	257.6(2.6)	*****(****)	*****(****)	253.6
SOME EDUC AFTER H.S.	1996	1049	18.5(0.8) [5%]	64.1(3.3)@	31.7(3.2)	4.2(1.5)	0.0(****)	19.1
				279.0(2.0)	282.7(2.0)@	*****(****)	*****(****)	272.7
	1992	1084	18.2(0.6) [4%]	76.7(2.4)	22.9(2.4)	0.4(0.2)	0.0(****)	19.8
				271.7(1.6)	272.0(3.1)	*****(****)	*****(****)	268.6
GRADUATED COLLEGE	1996	2569	42.9(1.4) [4%]	61.3(3.8)@	35.3(3.7)@	3.4(1.2)	0.0(****)	16.6
				282.8(2.4)	286.7(2.3)	276.4(6.5)	*****(****)	274.3
	1992	2551	42.0(1.5) [5%]	80.1(2.2)	19.4(2.1)	0.5(0.3)	0.0(****)	19.8
				282.1(1.5)	279.6(2.6)	*****(****)	*****(****)	276.6
UNKNOWN	1996	563	10.3(0.6) [6%]	63.8(3.7)@	32.5(3.7)	3.6(1.2)	0.0(****)	21.8
				253.4(2.4)	260.4(3.5)	*****(****)	*****(****)	248.5
	1992	562	8.6(0.5) [6%]	77.2(3.1)	20.9(3.0)	1.9(0.9)	0.0(****)	21.4
				252.9(2.2)	254.3(3.0)	*****(****)	*****(****)	248.6

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WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 28 T044508 HOW OFTEN DO STUDENTS WRITE REPORTS/DO PROJECTS

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
TYPE OF SCHOOL								
PUBLIC	1996	4415	89.2(1.4) [4%]	62.5(3.6)@	34.1(3.5)@	3.4(1.2)	0.0(****)	18.9
				270.4(2.0)	276.5(1.9)@	271.5(6.9)	*****(****)	262.0
	1992	4802	90.2(0.8) [3%]	78.6(2.1)	20.7(2.1)	0.6(0.3)	0.0(****)	19.2
				269.0(1.2)	267.0(2.5)	*****(****)	*****(****)	260.1
NONPUBLIC	1996	1331	10.8(1.4) [12%]	73.2(5.4)	24.0(5.3)	2.8(1.9)	0.0(****)	18.4
				284.5(2.6)	286.9(6.2)	*****(****)	*****(****)	282.3
	1992	1177	9.8(0.8) [8%]	76.6(4.5)	21.8(4.3)	1.6(****)	0.0(****)	30.2
				278.6(2.9)	277.8(4.1)	*****(****)	*****(****)	285.0
PRIVATE ONLY	1996	492	4.4(0.9) [20%]	72.9(9.6)	20.2(9.6)	6.9(4.7)	0.0(****)	20.8
				286.8(4.1)	302.6(12.8)	*****(****)	*****(****)	276.7
	1992	426	3.7(0.6) [16%]	86.8(5.9)	13.2(5.9)	0.0(****)	0.0(****)	36.7
				282.3(5.6)	*****(****)	*****(****)	*****(****)	286.3
CATHOLIC ONLY	1996	839	6.5(1.1) [17%]	73.4(7.9)	26.6(7.9)	0.0(****)	0.0(****)	16.7
				283.0(3.6)	278.8(4.5)	*****(****)	*****(****)	287.3
	1992	751	6.0(0.8) [12%]	70.4(6.0)	27.0(5.8)	2.6(****)	0.0(****)	25.5
				275.9(2.8)	274.6(4.2)	*****(****)	*****(****)	283.7

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@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 28 T044508 HOW OFTEN DO STUDENTS WRITE REPORTS/DO PROJECTS

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
REGION OF THE COUNTRY								
NORTHEAST	1996	1102	21.1(1.3) [6%]	64.2(9.2)	35.2(9.1)	0.6(0.4)	0.0(****)	15.7
				276.1(5.1)	281.0(4.9)	*****(****)	*****(****)	270.7
	1992	1280	22.7(1.3) [6%]	69.1(3.7)	30.0(3.5)	0.9(****)	0.0(****)	16.9
				270.8(3.1)	269.5(4.1)	*****(****)	*****(****)	267.5
SOUTHEAST	1996	1565	24.6(2.1) [9%]	69.0(4.8)	27.6(4.7)	3.4(1.3)	0.0(****)	14.4
				263.7(3.1)	276.8(3.3)	256.4(13.0)	*****(****)	259.8
	1992	1485	24.4(1.2) [5%]	79.6(5.1)	20.4(5.1)	0.0(****)	0.0(****)	23.1
				261.2(1.3)	272.1(4.4)	*****(****)	*****(****)	253.8
CENTRAL	1996	1443	25.2(1.6) [7%]	66.9(5.5)@	31.6(5.5)@	1.5(1.0)	0.0(****)	15.9
				277.0(4.5)	282.2(3.0)	*****(****)	*****(****)	270.3
	1992	1397	23.3(1.8) [9%]	87.6(3.3)	10.9(2.8)	1.5(0.9)	0.0(****)	25.9
				276.8(2.7)	272.4(4.1)	*****(****)	*****(****)	270.4
WEST	1996	1636	29.1(2.4) [9%]	55.8(6.9)@	37.4(6.0)	6.9(3.4)	0.0(****)	26.5
				272.6(2.6)	271.5(2.5)	274.2(7.0)	*****(****)	260.6
	1992	1817	29.7(1.2) [4%]	77.5(3.5)	21.9(3.4)	0.6(****)	0.0(****)	15.8
				270.6(2.5)	262.0(3.9)	*****(****)	*****(****)	266.3

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@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 28 T044508 HOW OFTEN DO STUDENTS WRITE REPORTS/DO PROJECTS

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
TYPE OF LOCATION								
CENTRAL CITY	1996	2577	32.0(2.9) [10%]	62.8(4.1)	34.2(3.9)	3.0(1.0)	0.0(****)	22.1
				265.2(2.8)	268.8(3.1)	243.0(11.9)	*****(****)	262.3
	1992	2204	30.4(3.1) [11%]	74.6(3.6)	23.8(3.7)	1.7(0.7)	0.0(****)	24.9
				263.9(3.1)	260.4(4.3)	*****(****)	*****(****)	258.1
URB FRINGE/LARG TOWN	1996	1724	36.7(3.3) [9%]	66.7(5.6)	30.5(5.0)	2.7(1.2)	0.0(****)	17.8
				275.2(3.5)	280.0(2.8)	*****(****)	*****(****)	265.3
	1992	2523	43.3(4.0) [10%]	76.6(3.6)	23.2(3.6)	0.2(****)	0.0(****)	16.5
				275.0(2.4)	274.5(3.3)	*****(****)	*****(****)	273.5
RURAL/SMALL TOWN	1996	1445	31.3(3.0) [10%]	60.8(7.0)@	34.8(7.0)@	4.3(****)	0.0(****)	16.6
				275.5(2.5)	283.1(3.2)@	*****(****)	*****(****)	265.3
	1992	1252	26.3(3.3) [13%]	85.9(3.3)	13.5(3.1)	0.6(****)	0.0(****)	20.6
				268.6(1.3)	265.9(4.3)	*****(****)	*****(****)	261.2
TITLE I PARTICIPATION								
PARTICIPATED	1996	621	11.4(1.7) [15%]	58.5(6.0)	32.3(5.9)	9.2(5.4)	0.0(****)	20.9
				241.0(4.2)	244.4(4.2)	*****(****)	*****(****)	238.3
DID NOT PARTICIPATE	1996	5125	88.6(1.7) [3%]	64.3(3.4)	33.1(3.2)	2.6(0.7)	0.0(****)	18.6
				275.8(1.7)	281.4(1.8)	266.7(6.6)	*****(****)	268.0
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	3320	57.8(2.6) [5%]	62.2(4.0)	34.3(3.9)	3.4(1.3)	0.0(****)	15.3
				278.8(2.2)	284.7(1.4)	278.5(7.4)	*****(****)	272.8
ELIGIBLE	1996	1406	25.6(1.4) [7%]	67.0(3.7)	29.9(3.7)	3.1(1.3)	0.0(****)	23.4
				251.3(2.5)	256.2(3.0)	*****(****)	*****(****)	247.2
INFO NOT AVAILABLE	1996	1020	16.5(3.1) [19%]	63.2(8.5)	33.5(7.6)	3.3(2.1)	0.0(****)	23.3
				283.6(3.0)	279.9(5.8)	*****(****)	*****(****)	272.7

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@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 29 T044509 HOW OFTEN STUDENTS DISCUSS MATH W/OTHER STUDENTS

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
-- TOTAL --	1996	5774	100.0(0.0) [3%]	2.0(0.7)@	12.4(1.9)	36.8(3.1)	48.7(3.2)	18.4
				263.0(4.7)	267.3(4.0)	271.1(2.3)	277.7(1.2)	264.2
	1992	5968	100.0(0.0) [3%]	6.3(1.1)	18.7(1.9)	31.7(2.1)	43.3(2.3)	20.6
				261.8(3.4)	263.6(2.4)	267.2(2.0)	274.6(1.5)	264.5
GENDER								
MALE	1996	2906	52.3(0.9) [3%]	2.3(0.9)@	12.5(1.8)@	38.5(3.3)	46.6(3.3)	18.5
				265.0(5.4)	268.4(4.5)	269.7(2.8)	277.6(1.3)	265.2
	1992	2979	51.5(0.7) [3%]	5.8(1.1)	20.2(1.9)	32.4(2.2)	41.7(2.0)	20.3
				262.2(4.1)	263.0(2.7)	266.4(2.5)	275.3(1.7)	263.8
FEMALE	1996	2868	47.7(0.9) [4%]	1.7(0.6)@	12.2(2.1)	35.0(3.0)	51.1(3.3)	18.3
				*****(****)	266.0(4.3)	272.9(2.1)	277.8(1.6)	263.2
	1992	2989	48.5(0.7) [3%]	6.9(1.3)	17.1(2.1)	30.9(2.3)	45.1(2.8)	20.9
				261.4(3.7)	264.4(2.7)	268.1(2.1)	274.0(1.9)	265.2

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
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@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 29 T044509 HOW OFTEN STUDENTS DISCUSS MATH W/OTHER STUDENTS

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
RACE/ETHNICITY								
WHITE	1996	3766	71.6(0.8) [3%]	2.0(0.8)@	11.1(2.0)	37.2(3.7)	49.7(3.8)	15.5
				271.1(4.5)	279.3(2.9)	280.1(2.4)	286.1(1.4)	276.0
	1992	3852	70.9(0.8) [3%]	6.6(1.3)	18.8(2.3)	31.2(2.5)	43.4(2.7)	19.5
				268.7(3.0)	273.1(1.9)	277.6(2.0)	282.5(1.6)	275.9
BLACK	1996	922	13.4(0.4) [4%]	1.5(0.6)	17.8(5.1)	36.8(3.4)	43.9(4.9)	23.0
				*****(****)	238.1(4.0)	241.0(4.1)	246.7(2.4)	242.0
	1992	876	14.3(0.7) [6%]	5.3(1.9)	20.2(3.8)	37.1(4.6)	37.4(3.5)	26.8
				*****(****)	236.0(3.3)	236.5(2.7)	243.7(3.0)	234.1
HISPANIC	1996	689	11.1(0.6) [6%]	2.9(1.0)	14.3(2.6)	38.0(4.4)	44.8(4.4)	25.9
				*****(****)	247.9(7.5)	249.5(5.1)	256.4(2.3)	247.9
	1992	892	10.3(0.4) [3%]	6.1(1.1)	18.3(2.4)	28.9(2.9)	46.7(3.4)	19.2
				*****(****)	236.5(3.5)	243.3(2.5)	255.9(1.7)	245.1
ASIAN/PACIFIC ISLANDER	1996	293	2.7(0.3) [12%]	2.9(1.9)	11.9(2.8)	26.9(4.9)	58.2(4.4)	31.7
				*****(****)	*****(****)	277.3(6.6)	278.0(5.1)	263.8
	1992	218	2.6(0.2) [10%]	3.5(1.7)	12.7(3.8)	32.2(4.2)	51.6(4.7)	20.2
				*****(****)	*****(****)	279.4(8.8)	296.9(3.6)	285.8
AMERICAN INDIAN	1996	88	1.0(0.3) [27%]!	0.8(****)	12.3(6.4)	25.4(8.2)	61.5(11.2)	19.2
				*****(****)	*****(****)	*****(****)	*****(****)	*****
	1992	88	1.3(0.2) [19%]	7.6(2.9)	21.2(5.1)	25.8(5.6)	45.3(6.2)	18.5
				*****(****)	*****(****)	*****(****)	*****(****)	*****

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WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 29 T044509 HOW OFTEN STUDENTS DISCUSS MATH W/OTHER STUDENTS

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	355	6.4(0.5) [10%]	1.2(0.7)@	13.6(3.3)	40.1(4.6)	45.2(5.4)	24.3
				*****(****)	*****(****)	251.4(3.5)	260.1(3.4)	252.5
	1992	451	7.6(0.7) [9%]	10.2(2.2)	16.8(2.0)	34.4(3.8)	38.6(4.5)	20.8
				*****(****)	249.4(3.8)	248.8(3.8)	253.4(2.4)	244.1
GRADUATED H.S.	1996	1212	21.8(0.8) [5%]	1.8(0.6)@	12.9(2.4)	37.2(3.6)	48.1(3.7)	18.4
				*****(****)	250.7(5.3)	260.1(2.7)	267.7(1.4)	256.2
	1992	1304	23.2(0.9) [5%]	7.8(1.5)	22.8(2.4)	28.9(2.6)	40.5(3.0)	22.1
				260.7(5.4)	255.1(3.5)	254.9(2.3)	262.9(1.9)	253.1
SOME EDUC AFTER H.S.	1996	1054	18.5(0.8) [5%]	2.5(1.1)	11.7(2.2)	34.3(3.8)	51.5(3.9)	18.6
				*****(****)	280.5(3.5)	277.3(3.2)	283.1(1.7)@	272.9
	1992	1082	18.2(0.6) [4%]	6.2(1.4)	19.3(3.0)	31.3(2.9)	43.1(3.1)	20.0
				264.5(5.2)	269.4(2.9)	271.0(2.3)	274.3(2.0)	268.7
GRADUATED COLLEGE	1996	2581	42.9(1.3) [4%]	1.8(0.8)	12.3(1.9)	36.9(3.2)	48.9(3.4)	16.2
				*****(****)	275.9(5.6)	282.8(2.2)	287.1(1.8)	274.3
	1992	2548	42.0(1.5) [5%]	5.1(1.1)	16.4(2.0)	32.1(2.2)	46.4(2.6)	19.9
				270.2(4.3)	273.5(3.0)	278.8(2.4)	287.2(1.7)	277.2
UNKNOWN	1996	565	10.2(0.6) [6%]	3.0(1.3)	12.4(2.5)	37.7(4.2)	46.8(4.0)	21.6
				*****(****)	258.7(5.7)	250.5(4.5)	258.7(2.8)	248.4
	1992	562	8.6(0.5) [6%]	4.8(1.3)	19.3(2.6)	36.4(4.0)	39.5(3.8)	21.5
				*****(****)	250.0(3.1)	251.3(3.6)	256.7(2.7)	249.3

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WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 29 T044509 HOW OFTEN STUDENTS DISCUSS MATH W/OTHER STUDENTS

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
TYPE OF SCHOOL								
PUBLIC	1996	4443	89.2(1.3) [3%]	1.9(0.8)@	11.7(2.0)	38.3(3.3)	48.2(3.6)	18.4
				261.3(5.7)	264.3(4.7)	270.5(2.4)	276.4(1.4)	262.0
	1992	4791	90.2(0.8) [3%]	6.1(1.1)	18.8(2.0)	32.1(2.2)	43.1(2.6)	19.4
				259.9(4.0)	262.7(2.5)	265.9(2.1)	274.0(1.6)	260.5
NONPUBLIC	1996	1331	10.8(1.3) [12%]	3.2(1.4)	18.5(5.1)	24.7(4.8)	53.6(5.9)	18.4
				*****(****)	283.0(5.0)	279.8(4.1)	287.7(3.8)	282.3
	1992	1177	9.8(0.8) [8%]	8.5(4.9)	17.8(4.6)	27.9(4.0)	45.9(5.5)	30.2
				274.4(7.8)	272.6(4.5)	281.3(4.2)	280.0(3.4)	285.0
PRIVATE ONLY	1996	492	4.3(0.9) [20%]	5.0(3.0)	10.9(5.5)	26.8(7.1)	57.3(8.6)	20.8
				*****(****)	*****(****)	284.9(7.1)	292.4(6.1)	276.7
	1992	426	3.7(0.6) [16%]	13.5(9.1)	24.2(7.2)	29.4(8.2)	32.9(8.0)	36.7
				*****(****)	271.6(7.4)	286.6(8.5)	294.3(7.0)	286.3
CATHOLIC ONLY	1996	839	6.4(1.1) [17%]	1.9(1.3)	23.6(7.0)	23.3(6.2)	51.1(7.5)	16.7
				*****(****)	283.2(4.7)	275.8(5.2)	284.1(4.6)	287.3
	1992	751	6.1(0.8) [12%]	5.4(3.2)	13.8(5.2)	27.0(4.6)	53.9(6.5)	25.5
				*****(****)	273.7(4.7)	277.7(4.0)	274.6(2.9)	283.7

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WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 29 T044509 HOW OFTEN STUDENTS DISCUSS MATH W/OTHER STUDENTS

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
REGION OF THE COUNTRY								
NORTHEAST	1996	1114	21.2(1.4) [6%]	0.2(****)	12.5(3.9)	31.7(7.5)	55.6(7.6)	14.6
				*****(****)	279.3(5.8)	270.5(6.6)	281.2(2.8)	271.6
	1992	1263	22.4(1.3) [6%]	5.0(2.5)	21.0(2.4)	29.8(4.1)	44.2(3.2)	18.1
				*****(****)	258.1(4.0)	271.0(4.5)	276.3(3.5)	267.6
SOUTHEAST	1996	1565	24.5(2.1) [9%]	1.8(0.8)@	15.7(3.9)	43.8(5.3)	38.7(5.9)	14.4
				*****(****)	260.3(5.1)	266.5(3.8)	270.9(3.4)	259.8
	1992	1490	24.6(1.1) [4%]	9.1(2.1)	20.5(3.5)	38.5(4.9)	31.9(5.2)	22.6
				262.3(7.3)	255.3(3.0)	262.1(2.7)	270.5(2.8)	253.9
CENTRAL	1996	1447	25.2(1.6) [7%]	1.0(0.5)	10.3(4.2)	39.5(6.5)	49.2(7.9)	15.6
				*****(****)	262.6(15.3)	277.6(4.3)	283.0(3.1)	270.3
	1992	1400	23.3(1.8) [9%]	7.7(2.8)	20.1(3.3)	32.2(5.9)	39.9(4.6)	26.0
				264.5(4.2)	279.3(5.6)	275.6(3.9)	277.3(3.5)	270.6
WEST	1996	1648	29.1(2.4) [9%]	4.4(2.5)	11.4(3.4)	32.4(5.8)	51.8(6.5)	25.9
				*****(****)	269.5(5.5)	270.0(5.3)	275.0(1.7)	260.6
	1992	1815	29.7(1.2) [4%]	3.9(1.4)	14.4(4.8)	26.9(2.5)	54.8(4.5)	15.9
				257.9(12.3)	262.4(4.4)	262.2(4.2)	274.1(2.6)	266.4

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WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 29 T044509 HOW OFTEN STUDENTS DISCUSS MATH W/OTHER STUDENTS

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
TYPE OF LOCATION								
CENTRAL CITY	1996	2599	32.2(3.0) [10%]	1.4(0.5)	15.1(3.4)	33.5(3.2)	50.0(3.8)	20.9
				*****(****)	261.0(7.6)	259.7(4.2)	271.3(2.3)	262.5
	1992	2201	30.4(3.1) [11%]	6.3(1.9)	16.7(2.4)	33.1(3.4)	44.0(3.5)	25.2
				260.8(3.7)	256.7(4.2)	260.6(3.5)	266.7(3.2)	258.3
URB FRINGE/LARG TOWN	1996	1730	36.6(3.3) [9%]	3.8(1.9)	11.0(3.1)	37.5(5.7)	47.7(6.1)	17.6
				*****(****)	272.4(6.0)	275.3(4.1)	279.7(2.8)	265.2
	1992	2515	43.2(4.1) [10%]	5.3(1.6)	17.0(2.7)	32.9(4.1)	44.7(3.8)	16.8
				264.4(5.0)	268.1(3.9)	272.0(3.2)	280.8(2.8)	273.8
RURAL/SMALL TOWN	1996	1445	31.2(3.0) [10%]	0.6(0.4)@	11.2(3.3)	39.6(7.0)	48.7(7.3)	16.6
				*****(****)	270.2(5.0)	276.5(3.7)	282.3(1.7)	265.3
	1992	1252	26.4(3.3) [13%]	7.9(2.1)	23.8(4.0)	27.9(4.9)	40.4(5.1)	20.6
				259.9(9.5)	264.0(3.7)	266.9(3.9)	273.5(2.7)	261.2
TITLE I PARTICIPATION								
PARTICIPATED	1996	626	11.4(1.7) [15%]	1.2(0.6)	11.7(3.3)	39.4(5.5)	47.7(6.3)	20.0
				*****(****)	238.2(10.3)	236.1(3.7)	255.5(5.0)	238.2
DID NOT PARTICIPATE	1996	5148	88.6(1.7) [3%]	2.1(0.8)	12.5(2.0)	36.5(3.2)	48.9(3.4)	18.2
				265.5(4.2)	270.8(3.8)	276.0(2.0)	280.5(1.4)	268.0
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	3333	57.8(2.6) [5%]	2.3(1.0)	12.4(2.2)	35.7(3.7)	49.7(3.7)	14.9
				*****(****)	278.3(3.2)	278.5(2.6)	283.4(1.5)	272.8
ELIGIBLE	1996	1419	25.8(1.4) [7%]	1.8(0.5)	16.1(3.5)	37.4(3.6)	44.7(3.7)	22.5
				*****(****)	247.2(5.7)	249.8(3.1)	258.0(2.4)	246.8
INFO NOT AVAILABLE	1996	1022	16.4(3.0) [19%]	1.4(0.9)	6.7(2.8)	39.9(8.1)	51.9(7.5)	23.2
				*****(****)	271.5(5.1)	279.3(5.2)	285.1(3.9)	272.8

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WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 30 T044510 HOW OFTEN STUDENTS WORK REAL−LIFE MATH PROBLEMS

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
-- TOTAL --	1996	5774	100.0(0.0) [3%]	4.0(1.1)	21.9(2.7)	47.2(2.9)	26.9(2.6)	18.4
				275.4(4.9)	275.0(2.2)	271.3(2.3)	276.7(2.0)	264.2
	1992	5971	100.0(0.0) [3%]	5.5(1.0)	23.9(2.1)	51.3(2.2)	19.3(1.6)	20.4
				270.0(4.1)	268.6(2.2)	269.7(1.3)	270.0(2.8)	263.9
GENDER								
MALE	1996	2906	52.3(0.9) [3%]	4.3(1.3)	23.4(2.8)	45.2(3.1)	27.1(2.7)	18.5
				274.7(4.8)	276.5(2.8)	270.1(2.6)	275.1(2.3)	265.2
	1992	2982	51.5(0.7) [3%]	5.5(1.1)	24.5(2.1)	51.3(2.2)	18.7(1.6)	20.1
				271.2(4.1)	268.6(2.7)	269.8(1.5)	268.0(2.9)	263.6
FEMALE	1996	2868	47.7(0.9) [4%]	3.8(1.0)	20.2(2.6)	49.5(2.8)	26.6(2.6)	18.3
				276.3(6.2)	273.0(2.1)	272.5(2.4)	278.6(2.4)	263.2
	1992	2989	48.5(0.7) [3%]	5.5(1.1)	23.2(2.4)	51.3(2.5)	20.0(1.9)	20.7
				268.8(5.5)	268.7(2.3)	269.6(1.5)	272.1(3.2)	264.4

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WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 30 T044510 HOW OFTEN STUDENTS WORK REAL−LIFE MATH PROBLEMS

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
RACE/ETHNICITY								
WHITE	1996	3766	71.6(0.8) [3%]	4.5(1.4)	21.8(3.0)	45.5(3.3)	28.1(3.2)	15.5
				281.0(4.9)	283.4(2.0)	281.5(2.3)	284.8(1.8)	276.0
	1992	3860	70.8(0.8) [3%]	6.2(1.3)	23.7(2.4)	51.9(2.6)	18.1(1.9)	19.3
				275.1(4.0)	278.4(2.1)	278.2(1.4)	280.3(2.9)	275.3
BLACK	1996	922	13.4(0.4) [4%]	1.8(1.3)	24.0(4.5)	52.2(3.9)	21.9(3.6)	23.0
				*****(****)	246.4(4.2)	240.9(3.3)	245.6(3.4)	242.0
	1992	872	14.3(0.7) [6%]	4.2(1.2)	24.1(4.4)	46.3(4.1)	25.5(2.5)	26.6
				*****(****)	236.4(2.6)	237.8(2.5)	244.0(3.4)	233.3
HISPANIC	1996	689	11.1(0.6) [6%]	3.1(1.0)	20.2(4.0)	48.8(4.2)	27.9(3.2)	25.9
				*****(****)	258.3(3.4)	248.3(4.4)	253.6(4.4)	247.9
	1992	890	10.3(0.3) [3%]	4.0(1.0)	26.7(3.3)	50.6(3.4)	18.7(2.2)	19.1
				*****(****)	246.5(3.6)	248.6(1.9)	246.5(3.1)	245.5
ASIAN/PACIFIC ISLANDER	1996	293	2.7(0.3) [12%]	6.2(2.2)	22.0(4.0)	55.3(4.5)	16.5(2.4)	31.7
				*****(****)	*****(****)	279.6(4.9)	*****(****)	263.8
	1992	218	2.6(0.2) [10%]	3.6(2.5)	18.4(3.2)	57.2(4.6)	20.8(4.0)	20.2
				*****(****)	*****(****)	287.2(5.4)	*****(****)	284.2
AMERICAN INDIAN	1996	88	1.0(0.3) [27%]!	3.6(2.2)	15.7(5.8)	62.7(9.8)	17.9(6.2)	19.2
				*****(****)	*****(****)	*****(****)	*****(****)	*****
	1992	89	1.3(0.2) [19%]	1.2(****)	27.9(7.3)	49.7(11.4)	21.2(6.1)	17.6
				*****(****)	*****(****)	*****(****)	*****(****)	*****

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WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 30 T044510 HOW OFTEN STUDENTS WORK REAL−LIFE MATH PROBLEMS

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	355	6.4(0.5) [10%]	2.5(0.9)	18.4(3.2)	56.9(4.7)	22.2(3.3)	24.3
				*****(****)	257.8(4.5)	251.2(3.6)	261.9(5.5)	252.5
	1992	450	7.6(0.6) [9%]	6.9(1.9)	24.9(4.4)	47.6(3.5)	20.6(2.6)	20.9
				*****(****)	246.8(3.4)	253.3(2.2)	250.4(3.4)	243.6
GRADUATED H.S.	1996	1212	21.8(0.8) [5%]	4.2(1.3)	24.0(3.9)	46.6(3.4)	25.2(3.2)	18.4
				263.0(5.4)	262.7(3.3)	259.2(2.1)	267.9(2.6)	256.2
	1992	1307	23.2(0.9) [5%]	5.1(1.3)	24.0(3.0)	51.7(2.9)	19.2(2.1)	21.6
				*****(****)	259.1(3.7)	258.8(1.4)	257.5(2.7)	253.1
SOME EDUC AFTER H.S.	1996	1054	18.5(0.8) [5%]	4.4(1.3)	21.3(2.9)	46.7(3.2)	27.6(3.1)	18.6
				*****(****)	279.8(3.3)	278.2(1.7)	284.6(2.8)	272.9
	1992	1080	18.2(0.6) [4%]	4.9(1.2)	25.3(2.5)	52.0(2.9)	17.9(2.0)	19.9
				*****(****)	270.8(2.5)	272.3(1.7)	271.5(3.6)	268.1
GRADUATED COLLEGE	1996	2581	42.9(1.3) [4%]	4.2(1.2)	21.7(2.7)	46.4(3.3)	27.7(3.0)	16.2
				282.8(5.8)	286.3(2.4)	282.6(3.3)	284.5(2.2)	274.3
	1992	2554	42.1(1.5) [5%]	6.0(1.2)	23.2(2.1)	50.9(2.6)	19.9(2.3)	19.7
				279.5(4.7)	280.9(2.3)	281.6(1.8)	282.9(3.2)	276.6
UNKNOWN	1996	565	10.2(0.6) [6%]	3.3(1.1)	21.3(2.9)	46.9(4.0)	28.6(2.6)	21.6
				*****(****)	257.3(3.7)	252.9(4.0)	255.8(3.2)	248.4
	1992	560	8.6(0.5) [6%]	4.7(1.4)	23.4(2.7)	53.0(3.2)	18.9(2.4)	21.6
				*****(****)	251.8(4.4)	251.9(1.9)	254.9(4.3)	247.8

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@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 30 T044510 HOW OFTEN STUDENTS WORK REAL−LIFE MATH PROBLEMS

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
TYPE OF SCHOOL								
PUBLIC	1996	4443	89.2(1.3) [3%]	3.3(1.1)	20.8(2.8)	48.3(3.1)	27.5(2.7)	18.4
				272.4(6.4)	273.5(2.6)	270.1(2.6)	275.8(2.3)	262.0
	1992	4794	90.2(0.8) [3%]	5.9(1.1)	23.9(2.2)	50.9(2.3)	19.3(1.7)	19.2
				269.6(4.2)	267.4(2.3)	268.5(1.4)	269.8(3.0)	259.8
NONPUBLIC	1996	1331	10.8(1.3) [12%]	10.3(3.9)	30.3(5.2)	38.0(6.5)	21.4(6.1)	18.4
				283.4(6.2)	283.3(3.5)	283.9(3.5)	287.0(7.8)	282.3
	1992	1177	9.8(0.8) [8%]	2.2(1.1)	23.7(5.5)	54.7(5.2)	19.4(4.6)	30.2
				*****(****)	280.5(4.0)	280.1(4.1)	271.9(5.8)	285.0
PRIVATE ONLY	1996	492	4.3(0.9) [20%]	16.5(8.1)	34.5(7.8)	21.3(6.9)@	27.7(10.7)	20.8
				*****(****)	289.1(4.9)	280.8(8.3)	298.4(10.0)	276.7
	1992	426	3.7(0.6) [16%]	4.2(2.5)	27.0(5.9)	61.5(6.6)	7.2(4.1)	36.7
				*****(****)	282.2(7.0)	286.2(7.0)	*****(****)	286.3
CATHOLIC ONLY	1996	839	6.4(1.1) [17%]	6.0(3.3)	27.5(7.3)	49.2(8.6)	17.2(6.2)	16.7
				*****(****)	278.4(4.0)	284.9(3.9)	274.6(10.9)	287.3
	1992	751	6.0(0.8) [12%]	1.0(****)	21.6(7.1)	50.5(7.4)	26.9(6.6)	25.5
				*****(****)	279.1(4.1)	275.5(4.0)	273.8(4.8)	283.7

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@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 30 T044510 HOW OFTEN STUDENTS WORK REAL−LIFE MATH PROBLEMS

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
REGION OF THE COUNTRY								
NORTHEAST	1996	1114	21.2(1.4) [6%]	3.1(****)	29.4(7.6)	43.4(6.8)	24.1(8.2)	14.6
				*****(****)	279.3(5.5)	276.7(8.4)	277.1(6.3)	271.6
	1992	1272	22.6(1.3) [6%]	5.3(1.9)	22.1(3.9)	57.8(5.9)	14.8(4.4)	17.3
				*****(****)	264.8(6.0)	271.7(3.0)	277.2(8.2)	266.7
SOUTHEAST	1996	1565	24.5(2.1) [9%]	2.5(1.5)	28.9(5.9)	43.4(5.6)	25.3(4.3)	14.4
				*****(****)	265.2(3.0)	264.5(4.2)	274.4(3.2)	259.8
	1992	1494	24.6(1.1) [4%]	8.7(2.9)	27.9(5.7)	41.3(4.4)	22.1(3.0)	22.4
				266.3(8.0)	263.5(3.5)	261.6(2.6)	264.8(3.6)	254.2
CENTRAL	1996	1447	25.2(1.6) [7%]	3.7(1.8)	14.7(4.6)	54.4(5.3)	27.2(5.4)	15.6
				*****(****)	283.1(4.6)	275.0(4.5)	282.7(4.2)	270.3
	1992	1408	23.4(1.7) [9%]	2.8(1.7)	23.7(3.6)	61.4(3.3)	12.1(3.4)	25.6
				*****(****)	275.8(4.6)	277.7(2.4)	265.9(4.2)	270.5
WEST	1996	1648	29.1(2.4) [9%]	6.3(2.7)	16.7(3.0)	47.1(5.7)	29.9(3.7)	25.9
				276.3(7.4)	277.4(3.8)	269.0(4.2)	273.5(2.8)	260.6
	1992	1797	29.5(1.2) [4%]	5.3(1.5)	21.9(3.1)	46.6(3.8)	26.2(2.4)	16.4
				276.0(6.5)	270.9(3.7)	265.4(2.9)	272.1(4.0)	264.6

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WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 30 T044510 HOW OFTEN STUDENTS WORK REAL−LIFE MATH PROBLEMS

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
TYPE OF LOCATION								
CENTRAL CITY	1996	2599	32.2(3.0) [10%]	4.2(1.5)	20.9(2.7)	48.9(2.9)	26.0(2.7)	20.9
				273.6(12.1)	272.8(3.0)	260.5(3.1)	268.3(3.4)	262.5
	1992	2207	30.5(3.1) [11%]	4.3(1.3)	29.3(4.0)	42.5(2.9)	23.9(3.3)	24.6
				267.6(7.1)	267.9(4.4)	259.5(3.0)	261.8(4.0)	257.6
URB FRINGE/LARG TOWN	1996	1730	36.6(3.3) [9%]	3.4(1.9)	22.9(3.4)	50.4(4.5)	23.2(4.5)	17.6
				276.7(5.3)	274.1(4.3)	277.4(5.1)	277.8(2.8)	265.2
	1992	2517	43.2(4.0) [10%]	3.3(1.3)	23.4(3.9)	56.4(4.2)	16.9(2.7)	16.6
				274.5(10.7)	271.2(2.8)	274.8(2.2)	280.9(5.0)	273.1
RURAL/SMALL TOWN	1996	1445	31.2(3.0) [10%]	4.6(2.5)	21.7(6.8)	41.7(7.3)	32.0(6.2)	16.6
				*****(****)	278.3(4.4)	275.5(2.1)	282.9(3.2)@	265.3
	1992	1247	26.3(3.3) [13%]	10.7(2.7)	18.3(5.1)	53.0(4.0)	18.0(3.6)	20.7
				268.9(5.9)	264.6(5.5)	270.4(1.9)	266.0(3.3)	261.1
TITLE I PARTICIPATION								
PARTICIPATED	1996	626	11.4(1.7) [15%]	2.3(****)	12.8(3.2)	59.8(5.6)	25.0(5.7)	20.0
				*****(****)	251.2(5.9)	240.0(4.7)	257.7(8.1)	238.2
DID NOT PARTICIPATE	1996	5148	88.6(1.7) [3%]	4.3(1.2)	23.0(2.7)	45.6(3.0)	27.1(2.6)	18.2
				279.0(4.5)	276.7(2.3)	276.6(2.4)	279.0(2.1)	268.0
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	3333	57.8(2.6) [5%]	3.7(1.4)	23.6(3.0)	44.7(3.4)	28.0(3.3)	14.9
				279.7(5.4)	282.4(2.4)	280.2(3.0)	280.4(2.4)	272.8
ELIGIBLE	1996	1419	25.8(1.4) [7%]	2.4(1.0)	20.3(3.6)	50.5(4.1)	26.8(3.0)	22.5
				*****(****)	255.7(4.0)	248.6(2.3)	258.4(3.8)	246.8
INFO NOT AVAILABLE	1996	1022	16.4(3.0) [19%]	7.6(3.6)	18.3(4.5)	51.1(6.0)	23.1(4.5)	23.2
				276.8(5.0)	275.0(7.0)	279.0(3.6)	294.3(4.0)	272.8

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WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 31 T044506 HOW OFTEN DO STUDENTS USE A COMPUTER

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
-- TOTAL --	1996	5763	100.0(0.0) [3%]	69.4(3.5)	20.3(3.5)	8.8(1.5)	1.6(0.5)	18.6
				273.7(1.3)	276.8(3.7)	268.0(4.6)	268.8(16.0)	264.1
	1992	6003	100.0(0.0) [3%]	71.8(1.9)	17.9(1.8)	8.9(1.1)	1.4(0.5)	20.0
				271.3(1.3)	267.8(2.0)	259.3(3.3)	260.1(7.6)	264.1
GENDER								
MALE	1996	2901	52.3(0.9) [3%]	69.2(3.5)	20.5(3.5)	8.6(1.5)	1.7(0.6)	18.7
				273.0(1.6)	276.7(4.0)	266.6(5.0)	272.8(16.9)	265.1
	1992	3001	51.6(0.7) [3%]	72.1(2.0)	17.7(1.8)	9.2(1.2)	1.1(0.4)	19.6
				271.4(1.5)	265.5(2.7)	258.8(3.9)	*****(****)	263.5
FEMALE	1996	2862	47.7(0.9) [4%]	69.5(3.7)	20.1(3.6)	9.0(1.9)	1.4(0.5)	18.6
				274.5(1.4)	276.9(4.1)	269.5(4.7)	263.6(14.9)	263.1
	1992	3002	48.4(0.7) [3%]	71.5(2.0)	18.1(2.0)	8.7(1.2)	1.7(0.6)	20.5
				271.2(1.4)	270.2(2.1)	259.8(3.9)	*****(****)	264.8

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WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 31 T044506 HOW OFTEN DO STUDENTS USE A COMPUTER

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
RACE/ETHNICITY								
WHITE	1996	3764	71.7(0.8) [3%]	70.3(4.2)	20.7(4.3)	7.8(1.7)	1.2(0.5)	15.5
				282.2(1.3)	285.9(3.2)	280.0(4.9)	287.3(18.1)	275.9
	1992	3879	70.8(0.8) [3%]	73.2(2.3)	18.1(2.2)	7.4(1.1)	1.3(0.6)	19.0
				279.4(1.3)	276.9(2.0)	273.0(3.3)	*****(****)	275.3
BLACK	1996	912	13.2(0.5) [4%]	61.6(5.5)	19.8(3.3)	15.1(3.5)	3.5(1.8)	24.2
				242.9(2.8)	243.5(6.2)	241.5(4.7)	*****(****)	242.9
	1992	881	14.4(0.7) [6%]	64.6(4.3)	19.8(2.6)	13.9(3.6)	1.8(0.9)	26.0
				239.9(2.1)	239.9(2.8)	237.3(4.1)	*****(****)	233.7
HISPANIC	1996	690	11.2(0.6) [6%]	73.3(3.6)	17.2(3.1)	7.8(2.3)	1.6(0.9)	25.8
				252.0(2.9)	254.8(5.4)	246.8(7.4)	*****(****)	247.8
	1992	895	10.3(0.4) [3%]	71.5(3.7)	14.3(3.3)	12.6(2.1)	1.6(0.7)	18.7
				250.8(1.5)	242.7(4.4)	236.5(4.4)	*****(****)	245.8
ASIAN/PACIFIC ISLANDER	1996	293	2.7(0.3) [12%]	76.0(4.2)	16.7(3.9)	5.7(1.5)	1.6(0.8)	31.7
				275.2(4.4)	*****(****)	*****(****)	*****(****)	263.8
	1992	217	2.5(0.2) [10%]	72.4(4.7)	15.9(4.7)	10.3(2.6)	1.4(0.6)	20.6
				291.8(4.8)	*****(****)	*****(****)	*****(****)	286.5
AMERICAN INDIAN	1996	88	1.1(0.3) [27%]!	45.8(12.1)	43.5(14.4)	9.6(6.1)	1.0(****)	19.2
				*****(****)	*****(****)	*****(****)	*****(****)	*****
	1992	89	1.3(0.2) [19%]	68.2(9.0)	19.1(8.6)	11.0(2.7)	1.7(****)	17.6
				*****(****)	*****(****)	*****(****)	*****(****)	*****

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*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.
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WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 31 T044506 HOW OFTEN DO STUDENTS USE A COMPUTER

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	355	6.4(0.5) [10%]	59.0(5.5)	28.0(5.9)	10.7(3.4)	2.3(1.0)	24.5
				255.2(3.1)	259.0(3.7)	*****(****)	*****(****)	252.1
	1992	450	7.5(0.6) [9%]	72.6(2.4)	16.7(2.6)	7.9(1.6)	2.8(1.4)	21.0
				254.1(2.2)	246.8(4.6)	*****(****)	*****(****)	243.7
GRADUATED H.S.	1996	1209	21.8(0.8) [5%]	70.9(3.8)	18.8(3.8)	8.5(1.8)	1.8(0.9)	18.7
				263.9(1.8)	264.9(3.2)	250.5(5.7)	*****(****)	256.2
	1992	1321	23.4(0.9) [5%]	74.6(2.3)	16.1(2.1)	8.0(1.2)	1.3(0.5)	20.8
				260.3(1.6)	256.5(2.8)	248.4(3.9)	*****(****)	252.7
SOME EDUC AFTER H.S.	1996	1052	18.5(0.8) [5%]	68.1(4.9)	23.3(5.1)	8.0(1.6)	0.6(0.3)	18.8
				279.1(1.4)	286.3(3.6)@	272.0(5.1)	*****(****)	272.8
	1992	1087	18.2(0.6) [4%]	69.4(3.1)	19.7(2.7)	10.1(1.6)	0.9(0.4)	19.4
				273.0(1.8)	272.2(2.3)	263.5(3.9)	*****(****)	268.4
GRADUATED COLLEGE	1996	2576	42.9(1.3) [4%]	70.6(3.9)	19.2(3.8)	8.7(1.9)	1.5(0.8)	16.4
				283.0(1.5)	288.1(4.5)	280.1(5.6)	*****(****)	274.3
	1992	2559	41.9(1.5) [5%]	71.7(2.2)	18.3(2.0)	8.6(1.4)	1.5(0.5)	19.6
				283.3(1.6)	277.9(2.7)	274.6(3.1)	*****(****)	277.2
UNKNOWN	1996	564	10.2(0.6) [6%]	70.1(3.2)	17.7(2.9)	9.7(2.0)	2.5(1.2)	21.8
				256.3(2.5)	247.5(6.5)	*****(****)	*****(****)	248.3
	1992	565	8.6(0.5) [6%]	69.6(2.8)	17.3(2.2)	11.7(2.0)	1.4(****)	20.9
				256.8(2.2)	252.5(3.9)	232.8(4.2)	*****(****)	246.8

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WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 31 T044506 HOW OFTEN DO STUDENTS USE A COMPUTER

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
TYPE OF SCHOOL								
PUBLIC	1996	4432	89.2(1.3) [3%]	69.7(3.9)	21.6(3.9)	7.6(1.5)	1.1(0.4)	18.6
				272.6(1.4)	276.7(3.9)	262.3(5.5)	249.8(8.6)	262.0
	1992	4826	90.3(0.8) [3%]	74.0(2.1)	17.9(2.1)	6.8(1.2)	1.3(0.5)	18.8
				270.7(1.3)	266.5(2.3)	253.1(4.6)	*****(****)	259.9
NONPUBLIC	1996	1331	10.8(1.3) [12%]	66.8(6.7)	9.3(3.6)	18.8(5.6)	5.0(3.3)	18.4
				282.9(3.1)	278.8(8.9)	286.9(4.5)	*****(****)	282.3
	1992	1177	9.7(0.8) [8%]	51.7(4.1)	17.0(4.5)	28.6(4.5)	2.7(1.8)	30.2
				280.0(3.0)	280.9(7.4)	273.1(3.9)	*****(****)	285.0
PRIVATE ONLY	1996	492	4.4(0.9) [20%]	69.8(9.2)	11.7(5.9)	7.1(4.4)	11.4(7.9)	20.8
				285.4(4.8)	*****(****)	*****(****)	*****(****)	276.7
	1992	426	3.7(0.6) [16%]	66.7(7.3)	21.3(9.6)	7.3(4.3)	4.8(****)	36.7
				283.2(4.6)	288.4(19.7)	*****(****)	*****(****)	286.3
CATHOLIC ONLY	1996	839	6.4(1.1) [17%]	64.8(9.0)	7.8(4.3)	26.7(8.2)	0.7(****)	16.7
				281.1(4.1)	*****(****)	286.7(5.1)	*****(****)	287.3
	1992	751	6.0(0.8) [12%]	42.5(6.2)	14.4(4.4)	41.7(5.9)	1.5(****)	25.5
				276.9(3.9)	274.1(7.9)	274.9(3.2)	*****(****)	283.7

(****) 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
REGION OF THE COUNTRY								
NORTHEAST	1996	1102	21.0(1.3) [6%]	77.1(5.8)	12.8(5.0)	10.1(3.5)	0.0(****)	15.7
				277.7(2.5)	285.4(17.5)	269.0(9.5)	*****(****)	270.7
	1992	1278	22.6(1.3) [6%]	75.1(3.1)	12.4(1.4)	11.1(3.0)	1.5(****)	17.0
				272.6(3.5)	269.5(5.1)	255.5(4.9)	*****(****)	267.3
SOUTHEAST	1996	1565	24.5(2.1) [9%]	65.6(7.0)	21.2(6.3)	8.8(4.0)	4.4(1.9)	14.4
				266.9(3.7)	263.4(5.2)	276.3(12.7)	268.2(25.2)	259.8
	1992	1494	24.5(1.1) [4%]	66.3(4.4)	25.2(3.9)	7.9(2.6)	0.6(0.3)	22.4
				262.8(1.9)	266.3(2.5)	260.1(4.7)	*****(****)	254.2
CENTRAL	1996	1447	25.2(1.6) [7%]	65.8(9.8)	25.4(10.8)	8.0(2.3)	0.8(0.5)	15.6
				277.6(2.9)	283.3(6.1)	272.6(9.2)	*****(****)	270.3
	1992	1424	23.7(1.8) [10%]	71.4(3.4)	17.4(2.9)	8.3(1.8)	3.0(1.8)	24.4
				277.5(2.8)	275.7(3.0)	270.8(6.8)	*****(****)	269.5
WEST	1996	1649	29.2(2.4) [9%]	70.0(5.4)	20.5(4.8)	8.5(3.3)	1.0(0.5)	25.9
				272.7(2.5)	277.5(7.4)	256.2(6.3)	*****(****)	260.6
	1992	1807	29.3(1.2) [4%]	74.3(4.0)	16.3(3.7)	8.7(2.0)	0.7(0.2)	16.5
				271.9(2.0)	262.0(5.7)	253.6(8.4)	*****(****)	266.8

(****) 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) # 31 T044506 HOW OFTEN DO STUDENTS USE A COMPUTER

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
TYPE OF LOCATION								
CENTRAL CITY	1996	2588	32.1(3.0) [10%]	67.0(4.6)	16.3(2.9)	15.0(3.5)	1.8(1.1)	21.5
				264.4(3.0)	263.0(3.6)	270.3(7.6)	*****(****)	262.4
	1992	2235	30.9(3.2) [11%]	70.8(2.8)	16.6(2.3)	10.9(2.2)	1.7(0.6)	23.3
				265.3(3.1)	261.8(3.8)	252.7(4.1)	*****(****)	257.1
URB FRINGE/LARG TOWN	1996	1730	36.7(3.3) [9%]	71.3(6.0)	22.5(6.0)	5.3(1.8)	0.9(0.5)	17.6
				276.1(2.2)	282.1(8.0)	263.9(9.3)	*****(****)	265.2
	1992	2516	42.9(4.0) [10%]	71.7(3.8)	19.1(3.2)	8.6(2.2)	0.6(0.4)	16.9
				276.8(2.3)	270.5(2.7)	267.0(4.2)	*****(****)	273.6
RURAL/SMALL TOWN	1996	1445	31.2(3.0) [10%]	69.5(7.9)	21.8(8.1)	6.5(2.6)	2.1(1.2)	16.6
				280.1(2.0)@	280.9(4.4)	266.5(7.1)	*****(****)	265.3
	1992	1252	26.2(3.3) [13%]	73.2(3.6)	17.3(3.6)	7.2(2.2)	2.3(****)	20.6
				269.3(1.5)	269.8(4.5)	255.9(9.9)	*****(****)	261.2
TITLE I PARTICIPATION								
PARTICIPATED	1996	626	11.5(1.7) [15%]	54.5(6.7)	26.1(6.0)	16.8(4.3)	2.6(1.6)	20.0
				247.6(5.3)	246.6(6.7)	239.7(4.9)	*****(****)	238.2
DID NOT PARTICIPATE	1996	5137	88.5(1.7) [3%]	71.3(3.8)	19.6(3.8)	7.7(1.6)	1.4(0.5)	18.4
				276.3(1.4)	282.0(3.4)	276.0(5.0)	278.2(15.4)	267.9
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	3327	57.8(2.6) [5%]	72.7(4.2)	18.1(4.1)	8.3(1.8)	0.9(0.4)	15.1
				280.7(1.5)	282.5(4.0)	278.2(5.0)	*****(****)	272.7
ELIGIBLE	1996	1413	25.7(1.4) [7%]	66.4(3.9)	20.3(3.7)	11.1(2.3)	2.1(1.2)	22.9
				254.5(2.1)	255.0(5.5)	242.3(4.0)	*****(****)	247.0
INFO NOT AVAILABLE	1996	1023	16.5(3.1) [19%]	62.3(9.9)	27.9(10.3)	6.9(2.6)	2.9(****)	23.2
				277.0(2.5)	288.5(6.3)	289.5(9.7)	*****(****)	272.8

(****) 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) # 32 T058001 IN MATH CLASS, ADDRESS NUMBERS & OPERATIONS

	YEAR	N	WEIGHTED PCT [CV]	NONE	LITTLE	SOME	A LOT	MISSING
-- TOTAL --	1996	5713	100.0(0.0) [3%]	0.4(****)	1.7(0.6)	9.6(1.8)	88.4(1.9)	19.0
				*****(****)	303.2(4.8)	273.3(3.2)	273.3(1.2)	263.8
GENDER								
MALE	1996	2878	52.3(0.9) [3%]	0.4(****)	1.5(0.5)	8.8(1.6)	89.4(1.8)	19.0
				*****(****)	*****(****)	277.9(3.9)	272.1(1.5)	264.8
FEMALE	1996	2835	47.7(0.9) [4%]	0.3(****)	1.9(0.7)	10.5(2.0)	87.3(2.1)	19.0
				*****(****)	*****(****)	269.1(3.9)	274.6(1.3)	262.8
RACE/ETHNICITY								
WHITE	1996	3746	71.9(0.8) [3%]	0.1(****)	1.9(0.8)	9.3(1.9)	88.6(2.1)	15.8
				*****(****)	308.3(4.3)	283.1(3.4)	282.2(1.4)	275.9
BLACK	1996	891	13.0(0.5) [4%]	1.6(****)	0.6(0.3)	8.2(1.7)	89.6(2.5)	25.4
				*****(****)	*****(****)	240.0(5.7)	242.4(2.5)	241.6
HISPANIC	1996	682	11.2(0.6) [6%]	0.0(****)	0.8(0.3)	11.0(2.3)	88.2(2.3)	26.2
				*****(****)	*****(****)	250.3(5.4)	251.9(2.6)	248.1
ASIAN/PACIFIC ISLANDER	1996	291	2.7(0.3) [12%]	1.6(****)	4.5(1.8)	6.7(2.5)	87.2(2.8)	32.0
				*****(****)	*****(****)	*****(****)	276.3(3.9)	263.8
AMERICAN INDIAN	1996	87	1.1(0.3) [27%]!	0.0(****)	0.0(****)	37.0(15.1)	63.0(15.1)	19.6
				*****(****)	*****(****)	*****(****)	266.3(5.3)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	351	6.4(0.5) [9%]	0.0(****)	1.6(0.6)	16.0(6.1)	82.5(6.1)	24.9
				*****(****)	*****(****)	*****(****)	254.2(2.2)	250.1
GRADUATED H.S.	1996	1195	21.8(0.8) [5%]	0.0(****)	0.9(0.5)	9.3(1.9)	89.8(2.0)	19.2
				*****(****)	*****(****)	259.1(4.7)	262.9(1.4)	255.3
SOME EDUC AFTER H.S.	1996	1048	18.5(0.8) [5%]	1.1(****)	1.8(0.6)	9.9(1.8)	87.2(2.0)	18.9
				*****(****)	*****(****)	282.7(3.1)	279.2(1.6)	273.1
GRADUATED COLLEGE	1996	2555	42.9(1.4) [4%]	0.4(****)	2.2(0.9)	8.4(1.7)	89.0(2.0)	16.8
				*****(****)	*****(****)	284.4(4.5)	283.1(1.6)	274.1
UNKNOWN	1996	557	10.2(0.6) [6%]	0.0(****)	1.2(0.5)	10.2(2.4)	88.6(2.4)	22.4
				*****(****)	*****(****)	*****(****)	255.0(2.1)	248.9

(****) 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) # 32 T058001 IN MATH CLASS, ADDRESS NUMBERS & OPERATIONS

	YEAR	N	WEIGHTED PCT [CV]	NONE	LITTLE	SOME	A LOT	MISSING
TYPE OF SCHOOL								
PUBLIC	1996	4404	89.4(1.3) [3%]	0.4(****)	1.7(0.6)	9.5(1.9)	88.3(2.0)	18.9
				*****(****)	*****(****)	272.6(3.6)	271.9(1.4)	261.4
NONPUBLIC	1996	1309	10.6(1.3) [12%]	0.0(****)	1.2(****)	10.1(3.6)	88.7(3.7)	20.0
				*****(****)	*****(****)	279.5(6.6)	284.2(2.8)	282.9
PRIVATE ONLY	1996	483	4.3(0.8) [20%]	0.0(****)	3.1(****)	8.0(****)	88.9(6.6)	21.7
				*****(****)	*****(****)	*****(****)	288.6(4.3)	276.6
CATHOLIC ONLY	1996	826	6.3(1.1) [16%]	0.0(****)	0.0(****)	11.5(4.3)	88.5(4.3)	18.8
				*****(****)	*****(****)	*****(****)	281.2(3.6)	288.1
REGION OF THE COUNTRY								
NORTHEAST	1996	1088	20.9(1.3) [6%]	1.7(****)	0.9(****)	4.7(1.1)	92.7(2.2)	16.4
				*****(****)	*****(****)	265.2(6.1)	277.4(3.5)	271.8
SOUTHEAST	1996	1529	24.3(2.1) [9%]	0.0(****)	0.8(****)	16.4(4.4)	82.8(4.3)	15.5
				*****(****)	*****(****)	274.6(6.1)	265.9(2.8)	257.2
CENTRAL	1996	1448	25.4(1.6) [7%]	0.0(****)	3.0(2.0)	5.5(1.9)	91.4(3.0)	15.5
				*****(****)	*****(****)	281.2(9.5)	277.9(3.4)	270.1
WEST	1996	1648	29.3(2.4) [9%]	0.0(****)	1.8(0.7)	10.9(4.4)	87.3(4.4)	25.9
				*****(****)	*****(****)	270.8(4.9)	271.7(1.8)	260.6
TYPE OF LOCATION								
CENTRAL CITY	1996	2550	31.8(2.9) [10%]	0.0(****)	2.8(1.1)	10.6(2.6)	86.6(2.9)	22.6
				*****(****)	*****(****)	260.9(3.5)	265.0(2.3)	262.1
URB FRINGE/LARG TOWN	1996	1730	36.9(3.3) [9%]	1.0(****)	0.9(0.5)	8.7(2.0)	89.4(2.3)	17.6
				*****(****)	*****(****)	277.7(6.8)	276.0(2.7)	265.2
RURAL/SMALL TOWN	1996	1433	31.3(3.0) [10%]	0.0(****)	1.5(0.9)	9.5(4.0)	89.0(4.1)	16.8
				*****(****)	*****(****)	282.7(5.5)	278.2(2.0)	264.5

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 32 T058001 IN MATH CLASS, ADDRESS NUMBERS & OPERATIONS

	YEAR	N	WEIGHTED PCT [CV]	NONE	LITTLE	SOME	A LOT	MISSING
TITLE I PARTICIPATION								
PARTICIPATED	1996	612	11.4(1.7) [15%]	0.0(****)	0.9(0.4)	15.4(6.1)	83.7(6.0)	20.8
				*****(****)	*****(****)	252.1(5.4)	244.4(4.3)	237.8
DID NOT PARTICIPATE	1996	5101	88.6(1.7) [3%]	0.4(****)	1.8(0.7)	8.8(1.8)	89.0(2.0)	18.8
				*****(****)	306.2(4.2)	278.1(3.6)	276.8(1.2)	267.6
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	3309	57.9(2.6) [5%]	0.6(****)	1.3(0.4)	9.0(1.8)	89.1(1.9)	15.3
				*****(****)	*****(****)	281.4(3.8)	280.2(1.6)	272.8
ELIGIBLE	1996	1382	25.5(1.4) [7%]	0.0(****)	0.5(0.2)	11.4(2.8)	88.1(2.8)	23.8
				*****(****)	*****(****)	250.2(3.9)	253.4(1.9)	246.3
INFO NOT AVAILABLE	1996	1022	16.6(3.1) [19%]	0.0(****)	4.8(2.9)	8.8(3.5)	86.4(4.9)	23.2
				*****(****)	*****(****)	290.3(7.6)	279.3(3.1)	272.8

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 33 T058002 IN MATH CLASS, ADDRESS MEASUREMENT

	YEAR	N	WEIGHTED PCT [CV]	NONE	LITTLE	SOME	A LOT	MISSING
-- TOTAL --	1996	5664	100.0(0.0) [3%]	1.6(0.5)	21.1(2.5)	58.0(3.2)	19.3(2.8)	19.5
				301.4(7.1)	275.9(2.3)	271.1(1.8)	277.6(2.8)	264.1
GENDER								
MALE	1996	2851	52.4(0.9) [3%]	1.8(0.6)	20.6(2.4)	58.6(3.4)	19.0(2.8)	19.5
				*****(****)	275.3(2.3)	269.9(2.1)	278.9(3.2)	264.6
FEMALE	1996	2813	47.6(0.9) [4%]	1.3(0.4)	21.7(2.8)	57.3(3.3)	19.7(2.9)	19.6
				*****(****)	276.5(2.7)	272.5(1.9)	276.3(3.0)	263.4
RACE/ETHNICITY								
WHITE	1996	3720	72.0(0.9) [3%]	1.6(0.5)	21.7(3.0)	57.1(3.9)	19.6(3.4)	16.2
				*****(****)	284.6(2.5)	280.2(1.8)	286.5(1.8)	276.4
BLACK	1996	892	13.1(0.5) [4%]	1.8(1.2)	20.0(3.9)	59.4(5.8)	18.8(3.7)	25.4
				*****(****)	240.0(3.9)	242.0(1.9)	245.1(7.5)	241.7
HISPANIC	1996	659	11.0(0.6) [6%]	0.7(0.4)	19.4(3.3)	60.7(4.1)	19.1(3.7)	27.9
				*****(****)	256.8(3.9)	249.2(2.9)	257.4(5.1)	247.7
ASIAN/PACIFIC ISLANDER	1996	290	2.7(0.3) [12%]	5.7(3.0)	18.5(3.9)	56.4(5.9)	19.5(4.9)	32.3
				*****(****)	*****(****)	275.0(4.3)	281.4(13.8)	264.4
AMERICAN INDIAN	1996	87	1.1(0.3) [27%]!	0.4(****)	17.0(6.3)	74.7(8.0)	7.9(2.9)	19.6
				*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	343	6.4(0.5) [10%]	0.4(****)	16.7(3.4)	63.1(4.6)	19.7(4.0)	25.7
				*****(****)	257.1(2.8)	255.4(2.8)	257.5(6.1)	249.4
GRADUATED H.S.	1996	1176	21.8(0.8) [5%]	1.1(0.6)	19.3(2.8)	61.5(3.9)	18.1(3.5)	19.8
				*****(****)	267.1(3.0)	259.7(1.7)	267.0(3.4)	255.3
SOME EDUC AFTER H.S.	1996	1043	18.6(0.8) [5%]	2.7(0.9)	22.3(3.1)	54.9(3.6)	20.0(3.5)	19.3
				*****(****)	278.9(2.9)	277.8(2.0)	285.5(3.4)	273.1
GRADUATED COLLEGE	1996	2543	42.9(1.3) [4%]	1.8(0.6)	22.4(2.7)	55.8(3.7)	20.0(3.1)	17.3
				*****(****)	284.7(2.8)	281.8(2.4)	286.4(2.8)	275.0
UNKNOWN	1996	552	10.2(0.6) [6%]	0.5(****)	20.3(3.1)	61.5(3.2)	17.7(2.7)	22.7
				*****(****)	256.5(4.8)	254.4(2.9)	257.6(5.5)	248.7

(****) 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) # 33 T058002 IN MATH CLASS, ADDRESS MEASUREMENT

	YEAR	N	WEIGHTED PCT [CV]	NONE	LITTLE	SOME	A LOT	MISSING
TYPE OF SCHOOL								
PUBLIC	1996	4371	89.3(1.3) [3%]	1.7(0.5)	21.1(2.6)	58.7(3.5)	18.5(3.1)	19.5
				300.5(7.4)	276.1(2.5)	269.8(2.0)	274.8(3.3)	262.1
NONPUBLIC	1996	1293	10.7(1.3) [12%]	0.9(****)	21.2(5.2)	51.9(5.7)	26.0(5.3)	20.1
				*****(****)	274.3(6.4)	283.8(2.7)	294.7(4.8)	280.2
PRIVATE ONLY	1996	483	4.3(0.8) [20%]	2.0(****)	25.4(7.8)	41.4(8.1)	31.1(9.0)	21.7
				*****(****)	280.7(6.3)	281.5(6.2)	301.0(7.8)	276.6
CATHOLIC ONLY	1996	810	6.3(1.1) [16%]	0.1(****)	18.4(7.0)	59.0(7.3)	22.5(5.9)	18.9
				*****(****)	268.3(10.1)	284.9(3.1)	288.7(5.5)	283.1
REGION OF THE COUNTRY								
NORTHEAST	1996	1102	21.2(1.3) [6%]	3.0(1.7)	20.7(6.6)	57.8(8.0)	18.4(7.6)	15.7
				*****(****)	276.8(5.3)	276.1(4.8)	277.7(7.2)	270.7
SOUTHEAST	1996	1531	24.5(2.0) [9%]	0.8(****)	17.8(4.0)	61.7(4.4)	19.7(3.7)	15.4
				*****(****)	267.6(4.1)	266.1(3.9)	271.0(6.7)	257.3
CENTRAL	1996	1418	25.4(1.6) [7%]	0.8(0.5)	19.8(5.4)	61.7(8.1)	17.8(7.1)	16.1
				*****(****)	276.8(5.5)	277.4(4.1)	285.4(2.7)	269.6
WEST	1996	1613	28.9(2.2) [9%]	2.0(1.0)	25.4(4.7)	51.6(4.7)	21.0(4.8)	27.5
				*****(****)	279.7(3.2)	265.6(3.6)	277.0(4.5)	262.0
TYPE OF LOCATION								
CENTRAL CITY	1996	2514	31.8(2.9) [10%]	1.0(0.7)	18.6(3.0)	58.5(3.6)	21.9(3.3)	23.0
				*****(****)	269.1(4.6)	262.7(3.0)	272.4(5.5)	260.6
URB FRINGE/LARG TOWN	1996	1717	36.7(3.3) [9%]	2.5(1.1)	21.4(4.2)	58.7(5.4)	17.5(4.8)	18.6
				*****(****)	275.9(4.0)	273.6(3.7)	280.2(4.5)	267.7
RURAL/SMALL TOWN	1996	1433	31.5(3.0) [10%]	1.2(0.7)	23.3(6.4)	56.5(6.7)	18.9(5.8)	16.8
				*****(****)	281.4(2.4)	276.9(2.9)	281.0(3.3)	264.5

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 33 T058002 IN MATH CLASS, ADDRESS MEASUREMENT

	YEAR	N	WEIGHTED PCT [CV]	NONE	LITTLE	SOME	A LOT	MISSING
TITLE I PARTICIPATION								
PARTICIPATED	1996	577	11.2(1.6) [15%]	0.0(****)	20.8(5.9)	65.2(6.3)	14.0(3.8)	22.7
				*****(****)	260.2(8.2)	239.3(3.6)	256.9(8.6)	237.0
DID NOT PARTICIPATE	1996	5087	88.8(1.6) [3%]	1.8(0.5)	21.2(2.4)	57.0(3.4)	20.0(3.0)	19.1
				301.4(7.1)	277.9(2.2)	275.7(1.9)	279.4(2.9)	268.3
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	3291	58.2(2.5) [5%]	2.1(0.7)	21.8(2.9)	58.4(3.6)	17.7(2.9)	15.4
				305.2(7.7)	283.9(2.6)	278.6(1.9)	282.2(2.6)	272.0
ELIGIBLE	1996	1364	25.5(1.4) [7%]	0.3(****)	18.6(3.1)	64.6(4.1)	16.6(2.9)	24.3
				*****(****)	254.1(3.9)	252.3(2.4)	256.3(5.6)	245.8
INFO NOT AVAILABLE	1996	1009	16.2(3.0) [18%]	1.9(1.3)	22.8(6.9)	45.9(8.6)	29.4(10.4)	25.3
				*****(****)	276.4(3.9)	278.8(3.8)	286.7(5.8)	276.0

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 34 T058003 IN MATH CLASS, ADDRESS GEOMETRY

	YEAR	N	WEIGHTED PCT [CV]	NONE	LITTLE	SOME	A LOT	MISSING
-- TOTAL --	1996	5714	100.0(0.0) [3%]	2.2(0.6)	20.0(2.6)	53.9(2.7)	23.8(2.4)	19.1
				259.8(7.0)	274.2(2.3)	272.5(2.1)	278.4(1.8)	263.6
GENDER								
MALE	1996	2875	52.3(0.9) [3%]	2.3(0.6)	19.9(2.7)	54.4(2.8)	23.4(2.5)	19.2
				258.3(8.2)	271.8(2.7)	272.3(2.4)	278.6(2.4)	264.6
FEMALE	1996	2839	47.7(0.9) [4%]	2.1(0.7)	20.2(2.7)	53.4(2.9)	24.3(2.6)	19.0
				261.6(7.0)	276.8(2.4)	272.7(2.2)	278.1(2.0)	262.4
RACE/ETHNICITY								
WHITE	1996	3752	71.9(0.9) [3%]	1.9(0.6)	20.6(3.2)	53.9(3.1)	23.6(2.8)	15.7
				267.1(9.2)	282.9(1.8)	282.0(2.0)	286.2(1.9)	275.6
BLACK	1996	885	13.0(0.5) [4%]	3.3(1.5)	19.4(3.7)	52.5(6.0)	24.9(4.5)	26.0
				*****(****)	238.6(3.6)	240.1(2.6)	252.6(3.7)	241.9
HISPANIC	1996	682	11.2(0.6) [6%]	2.3(0.8)	17.8(3.1)	57.3(4.2)	22.6(3.5)	26.3
				*****(****)	251.0(4.9)	249.5(3.3)	260.7(4.2)	248.2
ASIAN/PACIFIC ISLANDER	1996	292	2.7(0.3) [12%]	4.6(2.9)	18.5(3.6)	52.4(4.5)	24.5(4.1)	31.8
				*****(****)	290.6(8.9)	273.3(5.0)	*****(****)	263.7
AMERICAN INDIAN	1996	87	1.1(0.3) [27%]!	1.7(****)	16.9(6.2)	44.9(11.8)	36.6(15.3)	19.6
				*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	351	6.4(0.5) [9%]	2.6(1.5)	17.7(3.4)	49.6(5.8)	30.1(6.1)	24.9
				*****(****)	251.8(3.2)	253.7(3.7)	263.7(3.0)	250.1
GRADUATED H.S.	1996	1191	21.7(0.8) [5%]	3.1(1.1)	18.1(2.7)	53.0(3.5)	25.8(3.1)	19.5
				*****(****)	267.5(2.8)	260.5(2.1)	265.2(2.8)	255.5
SOME EDUC AFTER H.S.	1996	1047	18.5(0.8) [5%]	1.6(0.5)	18.8(3.1)	55.4(2.8)	24.2(2.7)	19.1
				*****(****)	278.7(3.7)	278.7(1.8)	285.2(3.4)	272.7
GRADUATED COLLEGE	1996	2559	42.9(1.3) [4%]	2.1(0.6)	21.7(3.0)	54.3(3.2)	21.9(2.6)	16.7
				272.6(9.6)	282.4(2.9)	283.3(2.6)	288.9(2.3)	273.7
UNKNOWN	1996	559	10.2(0.6) [6%]	1.8(0.8)	21.1(3.3)	54.0(3.0)	23.1(3.3)	22.2
				*****(****)	255.6(4.9)	251.3(3.0)	267.5(2.9)	248.6

(****) 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) # 34 T058003 IN MATH CLASS, ADDRESS GEOMETRY

	YEAR	N	WEIGHTED PCT [CV]	NONE	LITTLE	SOME	A LOT	MISSING
TYPE OF SCHOOL								
PUBLIC	1996	4393	89.2(1.3) [3%]	1.9(0.6)	19.7(2.9)	54.4(3.0)	24.0(2.6)	19.1
				257.7(7.4)	272.0(2.6)	271.4(2.3)	277.3(1.9)	261.4
NONPUBLIC	1996	1321	10.8(1.3) [12%]	4.7(2.5)	22.7(4.2)	50.3(6.3)	22.3(5.8)	18.9
				*****(****)	289.8(7.0)	282.4(2.7)	287.4(7.0)	281.9
PRIVATE ONLY	1996	482	4.3(0.8) [20%]	4.5(****)	32.5(8.9)	37.3(8.2)	25.7(9.2)	21.9
				*****(****)	290.7(7.3)	286.0(5.3)	289.4(14.2)	276.0
CATHOLIC ONLY	1996	839	6.5(1.1) [17%]	4.9(****)	16.3(3.5)	58.9(8.0)	20.0(6.9)	16.7
				*****(****)	288.6(13.1)	280.9(3.4)	285.8(6.4)	287.3
REGION OF THE COUNTRY								
NORTHEAST	1996	1096	21.0(1.3) [6%]	1.6(0.8)	7.9(3.1)	54.4(6.7)	36.1(5.8)	16.0
				*****(****)	260.7(13.7)	281.0(6.1)	276.7(3.3)	270.3
SOUTHEAST	1996	1524	24.2(2.0) [9%]	3.6(1.7)	19.2(3.2)	56.0(5.1)	21.3(4.9)	16.0
				262.6(5.1)	264.8(4.8)	265.2(4.0)	277.0(4.3)	257.7
CENTRAL	1996	1447	25.4(1.6) [7%]	1.5(0.9)	25.2(7.3)	50.6(6.5)	22.7(5.7)	15.6
				*****(****)	277.6(2.6)	276.9(5.2)	287.7(3.1)	270.3
WEST	1996	1647	29.3(2.4) [9%]	2.3(1.0)	24.9(5.4)	54.7(4.2)	18.1(3.2)	25.9
				*****(****)	280.3(2.8)	268.9(2.5)	271.9(5.1)	260.6
TYPE OF LOCATION								
CENTRAL CITY	1996	2558	31.9(2.9) [10%]	3.7(1.4)	14.8(2.5)	54.2(3.7)	27.2(3.3)	22.4
				264.7(7.4)	267.2(4.8)	261.8(3.1)	273.8(3.0)	261.5
URB FRINGE/LARG TOWN	1996	1730	36.9(3.3) [9%]	1.9(0.9)	20.7(4.4)	57.1(4.5)	20.3(4.0)	17.6
				*****(****)	272.5(4.9)	278.6(3.9)	277.9(4.0)	265.2
RURAL/SMALL TOWN	1996	1426	31.2(3.0) [10%]	1.2(0.7)	24.6(6.1)	49.8(5.7)	24.4(5.8)	17.2
				*****(****)	280.2(2.7)	275.9(3.3)	284.0(2.9)	264.6

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 34 T058003 IN MATH CLASS, ADDRESS GEOMETRY

	YEAR	N	WEIGHTED PCT [CV]	NONE	LITTLE	SOME	A LOT	MISSING
TITLE I PARTICIPATION								
PARTICIPATED	1996	611	11.4(1.7) [15%]	0.8(0.6)	19.1(5.6)	47.6(5.9)	32.5(6.3)	20.9
				*****(****)	259.1(9.0)	238.8(5.0)	248.7(4.0)	237.8
DID NOT PARTICIPATE	1996	5103	88.6(1.7) [3%]	2.4(0.7)	20.2(2.7)	54.7(2.8)	22.7(2.5)	18.8
				261.7(6.6)	276.1(2.5)	276.2(2.1)	283.8(1.8)	267.4
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	3316	58.0(2.6) [5%]	2.6(0.8)	18.8(3.2)	56.8(3.2)	21.9(2.9)	15.3
				264.1(9.0)	281.5(2.4)	280.4(2.3)	283.6(1.7)	272.4
ELIGIBLE	1996	1377	25.5(1.5) [7%]	2.0(0.7)	18.0(2.8)	51.8(4.1)	28.2(3.9)	24.1
				*****(****)	250.8(3.9)	249.9(2.3)	261.6(3.3)	246.5
INFO NOT AVAILABLE	1996	1021	16.6(3.1) [19%]	1.4(****)	27.7(7.1)	47.2(5.5)	23.7(5.1)	23.3
				*****(****)	280.4(4.0)	277.3(4.0)	292.0(5.2)	272.7

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 35 T058004 IN MATH CLASS, ADDRESS DATA ANALYSIS, STAT, PROB

	YEAR	N	WEIGHTED PCT [CV]	NONE	LITTLE	SOME	A LOT	MISSING
-- TOTAL --	1996	5711	100.0(0.0) [3%]	7.3(1.3)	30.4(3.4)	46.9(3.1)	15.4(2.0)	19.0
				268.0(4.8)	272.0(2.4)	273.9(2.1)	280.5(2.5)	263.7
GENDER								
MALE	1996	2875	52.3(0.9) [3%]	7.6(1.3)	31.0(3.4)	46.2(3.2)	15.2(1.9)	19.0
				267.8(5.2)	268.6(2.9)	274.1(2.5)	283.1(2.8)	264.7
FEMALE	1996	2836	47.7(0.9) [4%]	7.0(1.3)	29.7(3.7)	47.6(3.3)	15.7(2.3)	18.9
				268.2(5.0)	275.9(2.4)	273.6(2.2)	277.8(3.1)	262.6
RACE/ETHNICITY								
WHITE	1996	3744	71.9(0.9) [3%]	7.4(1.6)	31.6(4.2)	45.6(4.0)	15.4(2.6)	15.7
				277.8(4.1)	279.5(2.0)	283.7(2.0)	289.7(2.5)	275.8
BLACK	1996	890	13.0(0.5) [4%]	6.2(2.4)	29.5(4.6)	50.6(4.5)	13.7(3.0)	25.5
				231.9(3.6)	241.3(2.8)	243.7(3.3)	249.8(4.6)	241.7
HISPANIC	1996	682	11.2(0.6) [6%]	7.4(1.9)	22.5(3.0)	52.1(3.3)	18.1(3.3)	26.2
				*****(****)	249.8(7.1)	252.4(2.9)	259.0(5.1)	248.0
ASIAN/PACIFIC ISLANDER	1996	292	2.7(0.3) [12%]	10.8(3.5)	28.3(5.2)	46.7(3.7)	14.2(2.8)	31.8
				*****(****)	284.4(7.2)	276.2(5.2)	*****(****)	263.7
AMERICAN INDIAN	1996	87	1.1(0.3) [27%]!	6.1(3.4)	54.2(12.1)	32.2(9.1)	7.5(3.7)	19.6
				*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	350	6.4(0.5) [9%]	8.1(2.2)	33.2(5.9)	42.2(5.2)	16.5(3.8)	24.9
				*****(****)	253.5(3.8)	258.8(3.5)	*****(****)	250.2
GRADUATED H.S.	1996	1191	21.8(0.8) [5%]	8.8(1.8)	31.1(4.4)	46.3(4.0)	13.7(2.3)	19.3
				263.1(5.9)	264.2(2.7)	260.3(2.5)	267.0(3.3)	255.4
SOME EDUC AFTER H.S.	1996	1050	18.6(0.8) [5%]	5.6(1.2)	32.7(3.7)	46.8(3.6)	14.9(2.5)	18.8
				276.3(5.6)	277.4(3.1)	282.0(1.7)	281.6(5.1)	272.9
GRADUATED COLLEGE	1996	2554	42.9(1.4) [4%]	7.7(1.5)	29.1(3.7)	46.9(3.7)	16.4(2.2)	16.7
				274.9(6.0)	282.8(2.5)	283.3(2.7)	292.7(2.5)	273.9
UNKNOWN	1996	559	10.3(0.6) [6%]	5.3(1.3)	28.5(3.3)	50.9(3.7)	15.3(2.9)	22.0
				*****(****)	246.5(4.3)	258.3(3.0)	266.1(4.7)	248.5

(****) 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) # 35 T058004 IN MATH CLASS, ADDRESS DATA ANALYSIS, STAT, PROB

	YEAR	N	WEIGHTED PCT [CV]	NONE	LITTLE	SOME	A LOT	MISSING
TYPE OF SCHOOL								
PUBLIC	1996	4389	89.2(1.3) [4%]	6.3(1.3)	30.7(3.8)	47.3(3.4)	15.7(2.3)	19.0
				268.5(5.7)	270.5(2.6)	272.4(2.4)	278.9(2.5)	261.5
NONPUBLIC	1996	1322	10.8(1.3) [12%]	15.9(5.2)	27.7(5.7)	43.7(6.1)	12.7(4.0)	18.8
				266.5(6.7)	285.5(4.6)	286.6(3.6)	296.9(4.5)	282.2
PRIVATE ONLY	1996	483	4.3(0.8) [20%]	12.8(6.3)	27.3(9.2)	42.7(8.9)	17.2(7.5)	21.7
				*****(****)	285.8(5.1)	290.8(8.0)	297.9(4.6)	276.6
CATHOLIC ONLY	1996	839	6.5(1.1) [17%]	18.0(7.6)	27.9(7.7)	44.3(9.2)	9.7(3.9)	16.7
				264.4(9.6)	285.3(7.0)	283.8(2.3)	295.6(7.5)	287.3
REGION OF THE COUNTRY								
NORTHEAST	1996	1102	21.1(1.3) [6%]	6.0(3.2)	41.8(11.5)	43.4(9.9)	8.8(2.2)	15.7
				273.9(5.8)	275.4(4.9)	284.1(4.9)	260.7(5.1)	270.7
SOUTHEAST	1996	1517	24.3(2.1) [9%]	8.7(2.5)	36.1(6.3)	41.3(5.6)	13.9(4.2)	15.7
				258.0(8.7)	267.2(4.9)	266.2(4.4)	278.3(3.0)	257.7
CENTRAL	1996	1447	25.3(1.6) [7%]	7.4(2.7)	22.4(4.7)	52.4(6.2)	17.7(5.4)	15.6
				269.9(13.6)	273.6(4.3)	278.0(4.3)	290.7(5.1)	270.3
WEST	1996	1645	29.3(2.4) [9%]	7.0(1.9)	24.4(5.1)	49.2(3.4)	19.4(3.3)	26.0
				272.9(7.6)	272.4(5.2)	268.8(2.6)	280.2(4.3)	260.7
TYPE OF LOCATION								
CENTRAL CITY	1996	2551	31.9(2.9) [10%]	6.2(1.8)	28.0(4.4)	48.6(3.7)	17.2(2.3)	22.3
				253.2(4.9)	259.8(4.7)	267.6(3.2)	275.8(4.2)	261.7
URB FRINGE/LARG TOWN	1996	1727	36.8(3.3) [9%]	8.3(2.4)	30.1(5.3)	46.8(5.1)	14.8(3.2)	17.7
				270.3(7.8)	273.7(3.5)	277.5(3.9)	283.7(5.6)	265.4
RURAL/SMALL TOWN	1996	1433	31.3(3.0) [10%]	7.3(2.8)	33.2(7.4)	45.2(6.9)	14.3(5.2)	16.8
				277.7(6.1)	280.7(2.8)	276.2(3.4)	282.5(2.8)	264.5

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 35 T058004 IN MATH CLASS, ADDRESS DATA ANALYSIS, STAT, PROB

	YEAR	N	WEIGHTED PCT [CV]	NONE	LITTLE	SOME	A LOT	MISSING
TITLE I PARTICIPATION								
PARTICIPATED	1996	611	11.4(1.7) [15%]	3.0(1.2)	40.9(6.5)	43.3(6.1)	12.9(3.1)	20.8
				*****(****)	252.5(6.6)	242.0(3.9)	237.8(7.7)	237.9
DID NOT PARTICIPATE	1996	5100	88.6(1.7) [3%]	7.9(1.4)	29.0(3.5)	47.3(3.3)	15.7(2.2)	18.7
				269.3(4.7)	275.5(2.5)	277.6(2.0)	285.0(2.4)	267.5
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	3311	58.0(2.6) [5%]	7.0(1.5)	32.9(4.5)	46.3(4.1)	13.9(2.2)	15.2
				277.5(5.7)	278.7(2.5)	281.9(2.4)	284.2(2.3)	272.5
ELIGIBLE	1996	1378	25.5(1.5) [7%]	8.4(1.6)	31.1(3.9)	47.4(3.9)	13.1(2.5)	23.9
				247.7(6.1)	252.7(3.4)	254.4(3.2)	252.7(4.2)	246.6
INFO NOT AVAILABLE	1996	1022	16.6(3.1) [19%]	6.7(2.7)	20.6(4.6)	48.2(5.5)	24.4(6.5)	23.2
				272.5(6.1)	279.7(4.2)	276.4(4.5)	296.2(6.1)	272.8

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 36 T058005 IN MATH CLASS, ADDRESS ALGEBRA & FUNCTIONS

	YEAR	N	WEIGHTED PCT [CV]	NONE	LITTLE	SOME	A LOT	MISSING
-- TOTAL --	1996	5740	100.0(0.0) [3%]	1.6(0.4)	7.7(1.2)	34.0(2.9)	56.7(3.3)	18.6
				233.8(6.1)	245.7(3.0)	266.7(1.9)	283.0(1.5)	263.7
GENDER								
MALE	1996	2889	52.3(0.9) [3%]	2.0(0.5)	8.1(1.4)	35.4(3.0)	54.4(3.4)	18.7
				*****(****)	245.0(4.1)	266.7(2.2)	283.4(1.9)	264.7
FEMALE	1996	2851	47.7(0.9) [4%]	1.1(0.4)	7.1(1.2)	32.5(3.0)	59.3(3.4)	18.6
				*****(****)	246.6(2.8)	266.7(2.1)	282.7(1.6)	262.5
RACE/ETHNICITY								
WHITE	1996	3760	71.8(0.8) [3%]	1.0(0.3)	5.8(1.2)	34.0(3.6)	59.2(3.9)	15.5
				*****(****)	257.1(3.9)	274.4(1.7)	290.9(1.5)	275.8
BLACK	1996	902	13.2(0.4) [4%]	1.8(0.8)	13.4(3.1)	37.6(5.9)	47.1(5.9)	24.1
				*****(****)	226.2(2.5)	242.3(2.8)	249.5(4.3)	240.7
HISPANIC	1996	683	11.1(0.6) [6%]	5.3(1.4)	12.9(2.8)	32.4(3.4)	49.4(4.2)	26.2
				*****(****)	235.7(5.6)	249.6(3.5)	261.5(3.4)	248.0
ASIAN/PACIFIC ISLANDER	1996	292	2.7(0.3) [12%]	2.4(1.6)	6.6(2.4)	27.4(4.9)	63.7(4.2)	31.8
				*****(****)	*****(****)	269.0(4.2)	286.4(5.1)	263.7
AMERICAN INDIAN	1996	87	1.0(0.3) [27%]!	0.0(****)	7.8(3.9)	28.1(9.0)	64.1(10.2)	19.6
				*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	352	6.4(0.5) [9%]	3.1(1.1)	11.8(2.6)	34.2(4.6)	50.9(5.3)	24.6
				*****(****)	*****(****)	256.3(3.6)	261.5(2.7)	250.4
GRADUATED H.S.	1996	1199	21.8(0.8) [5%]	1.4(0.4)	9.0(1.8)	37.3(3.5)	52.2(3.8)	18.9
				*****(****)	244.8(4.6)	256.7(2.3)	270.8(1.9)	255.3
SOME EDUC AFTER H.S.	1996	1053	18.5(0.8) [5%]	1.6(0.6)	6.7(1.1)	37.9(4.0)	53.8(4.1)	18.6
				*****(****)	255.4(5.6)	274.5(2.5)	288.1(1.6)	273.0
GRADUATED COLLEGE	1996	2567	42.9(1.3) [4%]	0.8(0.2)	5.7(0.9)	31.0(3.2)	62.5(3.5)	16.4
				*****(****)	250.5(4.3)	274.1(2.2)	292.6(1.8)	274.0
UNKNOWN	1996	562	10.2(0.6) [6%]	4.0(0.9)	12.2(1.9)	32.3(3.5)	51.5(3.7)	21.8
				*****(****)	232.9(4.5)	252.9(3.1)	264.7(3.4)	248.6

(****) 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 SCHOOL								
PUBLIC	1996	4418	89.3(1.3) [3%]	1.5(0.3)	8.0(1.4)	35.8(3.2)	54.7(3.6)	18.6
				*****(****)	245.8(3.3)	266.2(2.1)	281.9(1.7)	261.4
NONPUBLIC	1996	1322	10.7(1.3) [12%]	2.2(1.3)	4.8(2.6)	19.3(5.2)	73.8(5.5)	18.8
				*****(****)	*****(****)	275.2(4.6)	290.1(2.9)	282.2
PRIVATE ONLY	1996	483	4.3(0.8) [20%]	2.8(1.6)	2.8(1.8)	15.9(4.8)	78.5(5.3)	21.7
				*****(****)	*****(****)	269.0(8.6)	295.4(4.7)	276.6
CATHOLIC ONLY	1996	839	6.4(1.1) [17%]	1.7(****)	6.1(4.2)	21.6(8.2)	70.6(8.5)	16.7
				*****(****)	*****(****)	278.3(5.1)	286.2(3.3)	287.3
REGION OF THE COUNTRY								
NORTHEAST	1996	1114	21.3(1.4) [6%]	0.9(0.6)	4.2(1.6)	32.1(5.6)	62.8(5.9)	14.6
				*****(****)	*****(****)	264.3(2.9)	288.0(3.1)	271.6
SOUTHEAST	1996	1531	24.3(2.1) [9%]	1.0(0.5)	13.1(3.7)	27.5(3.3)	58.4(4.6)	15.4
				*****(****)	251.5(7.1)	258.9(2.9)	275.8(3.6)	257.3
CENTRAL	1996	1447	25.3(1.6) [7%]	1.7(1.0)	3.6(1.2)	43.2(7.6)	51.6(7.8)	15.6
				*****(****)	243.2(10.1)	272.2(5.1)	287.4(3.4)	270.3
WEST	1996	1648	29.2(2.4) [9%]	2.5(0.7)	9.1(1.9)	33.0(5.9)	55.4(6.3)	25.9
				*****(****)	244.4(4.0)	267.7(3.2)	281.8(2.4)	260.6
TYPE OF LOCATION								
CENTRAL CITY	1996	2577	32.1(2.9) [10%]	3.1(0.8)	12.5(2.2)	26.5(3.2)	57.9(3.6)	21.5
				*****(****)	241.7(4.1)	254.8(4.0)	278.1(2.7)	261.7
URB FRINGE/LARG TOWN	1996	1730	36.7(3.3) [9%]	1.1(0.6)	6.0(2.1)	36.6(4.9)	56.3(5.4)	17.6
				*****(****)	247.2(6.9)	268.7(2.5)	285.8(3.2)	265.2
RURAL/SMALL TOWN	1996	1433	31.2(3.0) [10%]	0.5(0.3)	4.6(1.8)	38.7(6.7)	56.2(7.1)	16.8
				*****(****)	254.7(3.6)	273.0(3.5)	285.1(2.3)	264.5

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 36 T058005 IN MATH CLASS, ADDRESS ALGEBRA & FUNCTIONS

	YEAR	N	WEIGHTED PCT [CV]	NONE	LITTLE	SOME	A LOT	MISSING
TITLE I PARTICIPATION								
PARTICIPATED	1996	612	11.4(1.7) [15%]	4.8(1.8)	12.6(2.9)	35.6(6.1)	47.0(6.5)	20.8
				*****(****)	230.8(6.8)	248.9(7.4)	249.6(4.3)	237.8
DID NOT PARTICIPATE	1996	5128	88.6(1.7) [3%]	1.2(0.3)	7.0(1.2)	33.8(3.0)	58.0(3.3)	18.4
				*****(****)	249.2(3.4)	269.1(1.7)	286.5(1.5)	267.5
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	3328	57.9(2.6) [5%]	0.5(0.2)	6.4(1.3)	35.0(3.9)	58.0(4.2)	14.9
				*****(****)	252.5(5.1)	272.6(1.9)	289.3(1.6)	272.6
ELIGIBLE	1996	1390	25.6(1.5) [7%]	3.8(1.0)	11.5(2.0)	40.2(4.0)	44.6(3.9)	23.3
				*****(****)	233.0(2.8)	252.1(3.3)	261.5(2.7)	246.2
INFO NOT AVAILABLE	1996	1022	16.5(3.1) [19%]	1.8(1.0)	6.1(2.3)	21.0(6.1)	71.1(6.1)	23.2
				*****(****)	*****(****)	275.5(6.8)	286.1(3.6)	272.8

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 37 T058006 IN MATH CLASS, ADDRESS MATH FACTS AND CONCEPTS

	YEAR	N	WEIGHTED PCT [CV]	NONE	LITTLE	SOME	A LOT	MISSING
-- TOTAL --	1996	5726	100.0(0.0) [3%]	0.8(0.4)	4.3(1.4)	16.1(2.2)	78.7(2.7)	18.9
				*****(****)	274.0(4.4)	270.5(2.5)	274.3(1.4)	263.6
GENDER								
MALE	1996	2883	52.3(0.9) [3%]	0.8(0.4)	4.6(1.5)	16.8(2.3)	77.8(2.9)	18.9
				*****(****)	269.1(6.2)	271.0(3.2)	273.7(1.7)	264.7
FEMALE	1996	2843	47.7(0.9) [4%]	0.8(0.4)	4.0(1.3)	15.4(2.3)	79.8(2.7)	18.8
				*****(****)	280.2(3.7)	269.9(2.5)	274.9(1.4)	262.5
RACE/ETHNICITY								
WHITE	1996	3758	71.9(0.8) [3%]	0.6(0.3)	4.4(1.7)	15.6(2.5)	79.4(3.1)	15.6
				*****(****)	282.2(5.1)	280.0(2.4)	283.2(1.5)	275.8
BLACK	1996	892	13.0(0.5) [4%]	1.9(1.2)	1.5(0.6)	16.0(4.1)	80.6(4.5)	25.4
				*****(****)	*****(****)	242.4(3.7)	241.9(2.5)	241.7
HISPANIC	1996	681	11.1(0.6) [6%]	0.5(0.3)	6.4(1.6)	20.3(3.1)	72.8(3.5)	26.3
				*****(****)	*****(****)	247.4(4.9)	254.1(2.5)	248.1
ASIAN/PACIFIC ISLANDER	1996	292	2.7(0.3) [12%]	1.6(****)	9.3(2.8)	14.1(2.6)	75.0(4.0)	31.8
				*****(****)	*****(****)	*****(****)	277.7(4.6)	263.7
AMERICAN INDIAN	1996	87	1.0(0.3) [27%]!	0.9(****)	3.8(2.4)	15.0(7.2)	80.3(8.0)	19.6
				*****(****)	*****(****)	*****(****)	261.0(4.2)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	351	6.4(0.5) [9%]	0.8(0.5)	4.8(1.6)	18.5(4.1)	75.9(4.3)	24.9
				*****(****)	*****(****)	256.7(4.9)	254.6(2.5)	250.1
GRADUATED H.S.	1996	1195	21.8(0.8) [5%]	0.2(****)	3.9(1.5)	16.7(2.5)	79.2(2.9)	19.2
				*****(****)	*****(****)	258.5(4.1)	263.2(1.6)	255.3
SOME EDUC AFTER H.S.	1996	1051	18.6(0.8) [5%]	1.5(0.8)	3.3(1.3)	17.5(2.8)	77.7(3.1)	18.8
				*****(****)	*****(****)	277.1(3.0)	280.3(1.6)	272.9
GRADUATED COLLEGE	1996	2562	42.9(1.3) [4%]	0.9(0.5)	4.0(1.7)	15.5(2.3)	79.6(3.0)	16.6
				*****(****)	284.9(6.4)	278.8(2.9)	284.7(1.7)	273.9
UNKNOWN	1996	560	10.2(0.6) [6%]	0.0(****)	8.4(1.6)	13.8(2.6)	77.8(3.2)	22.0
				*****(****)	*****(****)	258.5(5.2)	255.4(2.3)	248.5

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 37 T058006 IN MATH CLASS, ADDRESS MATH FACTS AND CONCEPTS

	YEAR	N	WEIGHTED PCT [CV]	NONE	LITTLE	SOME	A LOT	MISSING
TYPE OF SCHOOL								
PUBLIC	1996	4404	89.2(1.3) [3%]	0.8(0.4)	4.3(1.6)	16.3(2.4)	78.6(3.0)	18.9
				*****(****)	270.5(4.4)	269.0(2.7)	273.2(1.6)	261.4
NONPUBLIC	1996	1322	10.8(1.3) [12%]	0.1(****)	4.9(2.2)	14.7(3.9)	80.4(4.7)	18.8
				*****(****)	*****(****)	284.0(5.7)	283.5(2.8)	282.2
PRIVATE ONLY	1996	483	4.3(0.8) [20%]	0.0(****)	7.5(3.6)	18.2(7.4)	74.3(8.3)	21.7
				*****(****)	*****(****)	291.1(9.4)	286.5(4.9)	276.6
CATHOLIC ONLY	1996	839	6.5(1.1) [17%]	0.1(****)	3.1(****)	12.3(4.2)	84.5(5.9)	16.7
				*****(****)	*****(****)	276.9(9.0)	281.8(3.5)	287.3
REGION OF THE COUNTRY								
NORTHEAST	1996	1102	21.1(1.3) [6%]	1.8(1.2)	0.0(****)	5.2(2.1)	93.0(2.9)	15.7
				*****(****)	*****(****)	275.8(11.1)	277.4(3.4)	270.7
SOUTHEAST	1996	1529	24.3(2.1) [9%]	0.1(****)	1.4(0.7)	18.4(4.2)	80.0(4.4)	15.5
				*****(****)	*****(****)	272.9(5.2)	266.1(2.7)	257.3
CENTRAL	1996	1447	25.3(1.6) [7%]	0.3(****)	7.9(5.0)	17.3(4.5)	74.5(6.2)	15.6
				*****(****)	277.2(8.6)	277.0(4.3)	279.1(4.1)	270.3
WEST	1996	1648	29.3(2.4) [9%]	1.0(****)	6.9(1.5)	21.1(5.3)	71.1(6.1)	25.9
				*****(****)	270.4(8.6)	263.2(3.6)	274.7(2.0)	260.6
TYPE OF LOCATION								
CENTRAL CITY	1996	2565	31.9(2.9) [10%]	1.0(****)	4.8(1.1)	16.8(2.8)	77.4(3.5)	22.1
				*****(****)	267.1(7.1)	263.5(4.6)	265.9(2.3)	261.6
URB FRINGE/LARG TOWN	1996	1728	36.8(3.3) [9%]	1.2(0.8)	2.7(1.2)	15.3(3.5)	80.8(3.8)	17.7
				*****(****)	280.3(12.1)	273.2(3.1)	276.9(3.1)	265.2
RURAL/SMALL TOWN	1996	1433	31.3(3.0) [10%]	0.0(****)	5.9(3.9)	16.4(4.3)	77.7(5.2)	16.8
				*****(****)	276.4(8.8)	274.8(4.9)	279.7(2.1)	264.5

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 37 T058006 IN MATH CLASS, ADDRESS MATH FACTS AND CONCEPTS

	YEAR	N	WEIGHTED PCT [CV]	NONE	LITTLE	SOME	A LOT	MISSING
TITLE I PARTICIPATION								
PARTICIPATED	1996	610	11.4(1.7) [15%]	0.4(0.3)	4.7(1.5)	17.6(4.5)	77.3(5.0)	20.9
				*****(****)	*****(****)	234.5(4.0)	248.2(4.5)	238.0
DID NOT PARTICIPATE	1996	5116	88.6(1.7) [3%]	0.8(0.4)	4.3(1.5)	15.9(2.4)	78.9(2.9)	18.6
				*****(****)	278.4(4.8)	275.6(2.3)	277.6(1.4)	267.4
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	3322	58.0(2.6) [5%]	1.2(0.6)	4.6(1.8)	16.9(2.6)	77.3(3.1)	15.1
				*****(****)	279.6(5.6)	278.2(1.9)	281.1(1.7)	272.5
ELIGIBLE	1996	1382	25.5(1.5) [7%]	0.2(0.1)	4.3(1.3)	15.1(2.8)	80.3(3.2)	23.8
				*****(****)	256.6(7.1)	247.5(3.7)	253.9(2.1)	246.4
INFO NOT AVAILABLE	1996	1022	16.5(3.1) [19%]	0.1(****)	3.5(1.9)	14.8(3.8)	81.5(4.8)	23.2
				*****(****)	*****(****)	276.0(7.2)	282.6(3.2)	272.8

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 37 T058006 IN MATH CLASS, ADDRESS MATH FACTS AND CONCEPTS (COLLAPSED)

	YEAR	N	WEIGHTED PCT [CV]	LIT/NONE	SOME	A LOT	MISSING
-- TOTAL --	1996	5726	100.0(0.0) [3%]	5.1(1.4)	16.1(2.2)	78.7(2.7)	18.9
				278.6(5.1)	270.5(2.5)	274.3(1.4)	263.6
GENDER							
MALE	1996	2883	52.3(0.9) [3%]	5.4(1.5)	16.8(2.3)	77.8(2.9)	18.9
				274.6(6.6)	271.0(3.2)	273.7(1.7)	264.7
FEMALE	1996	2843	47.7(0.9) [4%]	4.8(1.4)	15.4(2.3)	79.8(2.7)	18.8
				283.6(4.1)	269.9(2.5)	274.9(1.4)	262.5
RACE/ETHNICITY							
WHITE	1996	3758	71.9(0.8) [3%]	4.9(1.8)	15.6(2.5)	79.4(3.1)	15.6
				286.2(6.2)	280.0(2.4)	283.2(1.5)	275.8
BLACK	1996	892	13.0(0.5) [4%]	3.4(1.2)	16.0(4.1)	80.6(4.5)	25.4
				*****(****)	242.4(3.7)	241.9(2.5)	241.7
HISPANIC	1996	681	11.1(0.6) [6%]	6.9(1.6)	20.3(3.1)	72.8(3.5)	26.3
				*****(****)	247.4(4.9)	254.1(2.5)	248.1
ASIAN/PACIFIC ISLANDER	1996	292	2.7(0.3) [12%]	10.8(2.9)	14.1(2.6)	75.0(4.0)	31.8
				*****(****)	*****(****)	277.7(4.6)	263.7
AMERICAN INDIAN	1996	87	1.0(0.3) [27%]!	4.7(2.6)	15.0(7.2)	80.3(8.0)	19.6
				*****(****)	*****(****)	261.0(4.2)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION							
LESS THAN H.S.	1996	351	6.4(0.5) [9%]	5.6(1.7)	18.5(4.1)	75.9(4.3)	24.9
				*****(****)	256.7(4.9)	254.6(2.5)	250.1
GRADUATED H.S.	1996	1195	21.8(0.8) [5%]	4.1(1.5)	16.7(2.5)	79.2(2.9)	19.2
				*****(****)	258.5(4.1)	263.2(1.6)	255.3
SOME EDUC AFTER H.S.	1996	1051	18.6(0.8) [5%]	4.8(1.6)	17.5(2.8)	77.7(3.1)	18.8
				*****(****)	277.1(3.0)	280.3(1.6)	272.9
GRADUATED COLLEGE	1996	2562	42.9(1.3) [4%]	4.9(1.8)	15.5(2.3)	79.6(3.0)	16.6
				289.9(7.2)	278.8(2.9)	284.7(1.7)	273.9
UNKNOWN	1996	560	10.2(0.6) [6%]	8.4(1.6)	13.8(2.6)	77.8(3.2)	22.0
				*****(****)	258.5(5.2)	255.4(2.3)	248.5

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 37 T058006 IN MATH CLASS, ADDRESS MATH FACTS AND CONCEPTS (COLLAPSED)

	YEAR	N	WEIGHTED PCT [CV]	LIT/NONE	SOME	A LOT	MISSING
TYPE OF SCHOOL							
PUBLIC	1996	4404	89.2(1.3) [3%]	5.1(1.7)	16.3(2.4)	78.6(3.0)	18.9
				276.2(5.4)	269.0(2.7)	273.2(1.6)	261.4
NONPUBLIC	1996	1322	10.8(1.3) [12%]	4.9(2.2)	14.7(3.9)	80.4(4.7)	18.8
				*****(****)	284.0(5.7)	283.5(2.8)	282.2
PRIVATE ONLY	1996	483	4.3(0.8) [20%]	7.5(3.6)	18.2(7.4)	74.3(8.3)	21.7
				*****(****)	291.1(9.4)	286.5(4.9)	276.6
CATHOLIC ONLY	1996	839	6.5(1.1) [17%]	3.2(****)	12.3(4.2)	84.5(5.9)	16.7
				*****(****)	276.9(9.0)	281.8(3.5)	287.3
REGION OF THE COUNTRY							
NORTHEAST	1996	1102	21.1(1.3) [6%]	1.8(1.2)	5.2(2.1)	93.0(2.9)	15.7
				*****(****)	275.8(11.1)	277.4(3.4)	270.7
SOUTHEAST	1996	1529	24.3(2.1) [9%]	1.5(0.8)	18.4(4.2)	80.0(4.4)	15.5
				*****(****)	272.9(5.2)	266.1(2.7)	257.3
CENTRAL	1996	1447	25.3(1.6) [7%]	8.2(5.0)	17.3(4.5)	74.5(6.2)	15.6
				278.1(9.2)	277.0(4.3)	279.1(4.1)	270.3
WEST	1996	1648	29.3(2.4) [9%]	7.8(1.9)	21.1(5.3)	71.1(6.1)	25.9
				274.4(10.2)	263.2(3.6)	274.7(2.0)	260.6
TYPE OF LOCATION							
CENTRAL CITY	1996	2565	31.9(2.9) [10%]	5.8(1.4)	16.8(2.8)	77.4(3.5)	22.1
				274.0(10.6)	263.5(4.6)	265.9(2.3)	261.6
URB FRINGE/LARG TOWN	1996	1728	36.8(3.3) [9%]	3.9(1.3)	15.3(3.5)	80.8(3.8)	17.7
				287.6(8.7)	273.2(3.1)	276.9(3.1)	265.2
RURAL/SMALL TOWN	1996	1433	31.3(3.0) [10%]	5.9(3.9)	16.4(4.3)	77.7(5.2)	16.8
				276.4(8.8)	274.8(4.9)	279.7(2.1)	264.5

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 37 T058006 IN MATH CLASS, ADDRESS MATH FACTS AND CONCEPTS (COLLAPSED)

	YEAR	N	WEIGHTED PCT [CV]	LIT/NONE	SOME	A LOT	MISSING
TITLE I PARTICIPATION							
PARTICIPATED	1996	610	11.4(1.7) [15%]	5.0(1.5)	17.6(4.5)	77.3(5.0)	20.9
				*****(****)	234.5(4.0)	248.2(4.5)	238.0
DID NOT PARTICIPATE	1996	5116	88.6(1.7) [3%]	5.1(1.6)	15.9(2.4)	78.9(2.9)	18.6
				282.8(5.4)	275.6(2.3)	277.6(1.4)	267.4
NATIONAL SCHOOL LUNCH PROGRAM							
NOT ELIGIBLE	1996	3322	58.0(2.6) [5%]	5.8(1.9)	16.9(2.6)	77.3(3.1)	15.1
				285.1(6.1)	278.2(1.9)	281.1(1.7)	272.5
ELIGIBLE	1996	1382	25.5(1.5) [7%]	4.6(1.3)	15.1(2.8)	80.3(3.2)	23.8
				257.8(7.1)	247.5(3.7)	253.9(2.1)	246.4
INFO NOT AVAILABLE	1996	1022	16.5(3.1) [19%]	3.6(2.0)	14.8(3.8)	81.5(4.8)	23.2
				*****(****)	276.0(7.2)	282.6(3.2)	272.8

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 38 T058007 IN MATH CLASS, ADDRESS SKILLS FOR ROUTINE PROBS

	YEAR	N	WEIGHTED PCT [CV]	NONE	LITTLE	SOME	A LOT	MISSING
-- TOTAL --	1996	5736	100.0(0.0) [3%]	1.0(0.7)	1.8(0.5)	17.9(2.4)	79.3(2.5)	18.7
				*****(****)	280.2(7.7)	272.8(2.6)	273.8(1.3)	263.8
GENDER								
MALE	1996	2885	52.3(0.9) [3%]	1.1(0.7)	1.7(0.5)	18.6(2.5)	78.6(2.6)	18.8
				*****(****)	272.9(12.6)	273.3(3.4)	273.0(1.6)	265.0
FEMALE	1996	2851	47.7(0.9) [4%]	0.9(0.6)	2.0(0.6)	17.2(2.5)	80.0(2.5)	18.6
				*****(****)	286.9(5.9)	272.1(2.6)	274.6(1.3)	262.5
RACE/ETHNICITY								
WHITE	1996	3756	71.7(0.8) [3%]	1.3(0.9)	1.8(0.6)	17.3(3.0)	79.6(3.1)	15.6
				*****(****)	288.8(8.8)	282.3(2.2)	282.7(1.5)	276.1
BLACK	1996	902	13.2(0.4) [4%]	0.0(****)	0.8(0.3)	14.9(3.2)	84.3(3.3)	24.1
				*****(****)	*****(****)	245.0(6.1)	243.1(2.6)	240.7
HISPANIC	1996	683	11.1(0.6) [6%]	0.4(****)	2.7(0.9)	23.8(3.3)	73.1(3.1)	26.2
				*****(****)	*****(****)	250.5(5.2)	252.5(2.7)	248.0
ASIAN/PACIFIC ISLANDER	1996	292	2.7(0.3) [12%]	0.0(****)	3.9(1.1)	26.7(5.2)	69.4(4.9)	31.8
				*****(****)	*****(****)	*****(****)	281.3(4.4)	263.7
AMERICAN INDIAN	1996	87	1.0(0.3) [27%]!	0.9(****)	2.3(****)	11.7(5.8)	85.2(6.3)	19.6
				*****(****)	*****(****)	*****(****)	263.7(3.8)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	352	6.4(0.5) [9%]	0.7(****)	0.7(0.4)	20.4(4.2)	78.2(4.3)	24.6
				*****(****)	*****(****)	*****(****)	253.2(2.5)	250.4
GRADUATED H.S.	1996	1199	21.8(0.8) [5%]	1.2(****)	1.6(0.6)	15.1(2.5)	82.0(2.6)	18.9
				*****(****)	*****(****)	258.5(4.1)	263.4(1.5)	255.3
SOME EDUC AFTER H.S.	1996	1053	18.6(0.8) [5%]	1.0(0.7)	1.6(0.6)	18.1(2.8)	79.3(2.9)	18.6
				*****(****)	*****(****)	281.3(3.0)	279.5(1.6)	273.0
GRADUATED COLLEGE	1996	2564	42.9(1.3) [4%]	1.1(0.7)	2.0(0.7)	17.9(2.7)	79.1(2.8)	16.5
				*****(****)	290.8(6.8)	282.4(2.8)	284.0(1.8)	274.2
UNKNOWN	1996	561	10.2(0.6) [6%]	0.3(****)	2.5(0.8)	22.3(3.1)	74.8(3.1)	21.9
				*****(****)	*****(****)	253.8(4.5)	255.7(2.1)	249.1

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 38 T058007 IN MATH CLASS, ADDRESS SKILLS FOR ROUTINE PROBS

	YEAR	N	WEIGHTED PCT [CV]	NONE	LITTLE	SOME	A LOT	MISSING
TYPE OF SCHOOL								
PUBLIC	1996	4417	89.3(1.3) [3%]	1.1(0.7)	1.6(0.5)	18.1(2.6)	79.1(2.7)	18.6
				*****(****)	272.8(8.0)	272.6(2.9)	272.4(1.5)	261.5
NONPUBLIC	1996	1319	10.7(1.3) [12%]	0.0(****)	3.3(2.3)	16.2(4.9)	80.4(5.0)	19.1
				*****(****)	*****(****)	274.7(3.7)	285.0(2.8)	283.0
PRIVATE ONLY	1996	483	4.3(0.8) [20%]	0.0(****)	4.9(****)	9.7(5.2)	85.4(6.9)	21.7
				*****(****)	*****(****)	*****(****)	289.2(4.7)	276.6
CATHOLIC ONLY	1996	836	6.4(1.1) [16%]	0.0(****)	2.3(****)	20.6(7.7)	77.1(7.4)	17.3
				*****(****)	*****(****)	277.1(4.2)	281.9(3.3)	288.7
REGION OF THE COUNTRY								
NORTHEAST	1996	1114	21.3(1.4) [6%]	0.0(****)	0.2(0.1)	7.0(2.6)	92.8(2.6)	14.6
				*****(****)	*****(****)	280.6(7.6)	277.2(3.5)	271.6
SOUTHEAST	1996	1530	24.3(2.1) [9%]	0.0(****)	2.0(****)	15.5(4.7)	82.5(4.3)	15.4
				*****(****)	*****(****)	274.0(6.1)	265.9(2.7)	257.4
CENTRAL	1996	1444	25.2(1.6) [7%]	2.9(****)	1.9(0.8)	14.5(4.7)	80.7(5.3)	15.7
				*****(****)	*****(****)	276.3(4.3)	278.6(3.5)	270.8
WEST	1996	1648	29.2(2.4) [9%]	0.9(****)	2.8(1.2)	30.9(5.5)	65.4(5.6)	25.9
				*****(****)	265.4(16.2)	269.6(4.1)	273.3(1.5)	260.6
TYPE OF LOCATION								
CENTRAL CITY	1996	2576	32.1(2.9) [10%]	0.8(****)	2.2(0.8)	17.7(3.5)	79.3(3.7)	21.5
				*****(****)	269.3(12.4)	263.4(4.4)	265.9(2.2)	261.8
URB FRINGE/LARG TOWN	1996	1727	36.7(3.3) [9%]	0.0(****)	2.3(1.2)	18.4(3.8)	79.3(3.4)	17.7
				*****(****)	*****(****)	275.6(4.6)	276.7(2.8)	265.6
RURAL/SMALL TOWN	1996	1433	31.2(3.0) [10%]	2.3(****)	0.9(0.5)	17.6(5.3)	79.2(5.6)	16.8
				*****(****)	*****(****)	279.0(3.6)	278.4(2.2)	264.5

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 38 T058007 IN MATH CLASS, ADDRESS SKILLS FOR ROUTINE PROBS

	YEAR	N	WEIGHTED PCT [CV]	NONE	LITTLE	SOME	A LOT	MISSING
TITLE I PARTICIPATION								
PARTICIPATED	1996	612	11.4(1.7) [15%]	0.1(****)	1.3(0.7)	25.6(5.7)	73.0(5.6)	20.8
				*****(****)	*****(****)	255.2(10.6)	242.8(3.0)	237.8
DID NOT PARTICIPATE	1996	5124	88.6(1.7) [3%]	1.1(0.8)	1.9(0.6)	16.9(2.5)	80.1(2.6)	18.4
				*****(****)	285.6(7.5)	276.2(2.3)	277.4(1.3)	267.7
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	3324	57.9(2.6) [5%]	1.3(0.9)	2.5(0.9)	17.2(3.0)	79.0(3.0)	15.0
				*****(****)	288.0(8.3)	281.2(2.3)	280.3(1.7)	272.9
ELIGIBLE	1996	1390	25.6(1.5) [7%]	0.8(0.6)	1.4(0.4)	17.3(2.8)	80.5(3.0)	23.3
				*****(****)	*****(****)	250.0(4.3)	253.6(2.2)	246.2
INFO NOT AVAILABLE	1996	1022	16.5(3.1) [19%]	0.1(****)	0.3(0.2)	21.3(5.6)	78.3(5.7)	23.2
				*****(****)	*****(****)	277.6(7.2)	282.7(2.7)	272.8

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 38 T058007 IN MATH CLASS, ADDRESS SKILLS FOR ROUTINE PROBS (COLLAPSED)

	YEAR	N	WEIGHTED PCT [CV]	LIT/NONE	SOME	A LOT	MISSING
-- TOTAL --	1996	5736	100.0(0.0) [3%]	2.8(0.9)	17.9(2.4)	79.3(2.5)	18.7
				282.4(6.8)	272.8(2.6)	273.8(1.3)	263.8
GENDER							
MALE	1996	2885	52.3(0.9) [3%]	2.8(0.9)	18.6(2.5)	78.6(2.6)	18.8
				277.3(9.4)	273.3(3.4)	273.0(1.6)	265.0
FEMALE	1996	2851	47.7(0.9) [4%]	2.9(0.9)	17.2(2.5)	80.0(2.5)	18.6
				287.7(5.6)	272.1(2.6)	274.6(1.3)	262.5
RACE/ETHNICITY							
WHITE	1996	3756	71.7(0.8) [3%]	3.1(1.1)	17.3(3.0)	79.6(3.1)	15.6
				287.9(6.7)	282.3(2.2)	282.7(1.5)	276.1
BLACK	1996	902	13.2(0.4) [4%]	0.8(0.3)	14.9(3.2)	84.3(3.3)	24.1
				*****(****)	245.0(6.1)	243.1(2.6)	240.7
HISPANIC	1996	683	11.1(0.6) [6%]	3.1(0.8)	23.8(3.3)	73.1(3.1)	26.2
				*****(****)	250.5(5.2)	252.5(2.7)	248.0
ASIAN/PACIFIC ISLANDER	1996	292	2.7(0.3) [12%]	3.9(1.1)	26.7(5.2)	69.4(4.9)	31.8
				*****(****)	*****(****)	281.3(4.4)	263.7
AMERICAN INDIAN	1996	87	1.0(0.3) [27%]!	3.2(2.0)	11.7(5.8)	85.2(6.3)	19.6
				*****(****)	*****(****)	263.7(3.8)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION							
LESS THAN H.S.	1996	352	6.4(0.5) [9%]	1.4(0.7)	20.4(4.2)	78.2(4.3)	24.6
				*****(****)	*****(****)	253.2(2.5)	250.4
GRADUATED H.S.	1996	1199	21.8(0.8) [5%]	2.9(1.1)	15.1(2.5)	82.0(2.6)	18.9
				*****(****)	258.5(4.1)	263.4(1.5)	255.3
SOME EDUC AFTER H.S.	1996	1053	18.6(0.8) [5%]	2.5(0.9)	18.1(2.8)	79.3(2.9)	18.6
				*****(****)	281.3(3.0)	279.5(1.6)	273.0
GRADUATED COLLEGE	1996	2564	42.9(1.3) [4%]	3.1(1.0)	17.9(2.7)	79.1(2.8)	16.5
				294.1(5.7)	282.4(2.8)	284.0(1.8)	274.2
UNKNOWN	1996	561	10.2(0.6) [6%]	2.8(0.8)	22.3(3.1)	74.8(3.1)	21.9
				*****(****)	253.8(4.5)	255.7(2.1)	249.1

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 38 T058007 IN MATH CLASS, ADDRESS SKILLS FOR ROUTINE PROBS (COLLAPSED)

	YEAR	N	WEIGHTED PCT [CV]	LIT/NONE	SOME	A LOT	MISSING
TYPE OF SCHOOL							
PUBLIC	1996	4417	89.3(1.3) [3%]	2.7(0.9)	18.1(2.6)	79.1(2.7)	18.6
				278.3(7.5)	272.6(2.9)	272.4(1.5)	261.5
NONPUBLIC	1996	1319	10.7(1.3) [12%]	3.3(2.3)	16.2(4.9)	80.4(5.0)	19.1
				*****(****)	274.7(3.7)	285.0(2.8)	283.0
PRIVATE ONLY	1996	483	4.3(0.8) [20%]	4.9(****)	9.7(5.2)	85.4(6.9)	21.7
				*****(****)	*****(****)	289.2(4.7)	276.6
CATHOLIC ONLY	1996	836	6.4(1.1) [16%]	2.3(****)	20.6(7.7)	77.1(7.4)	17.3
				*****(****)	277.1(4.2)	281.9(3.3)	288.7
REGION OF THE COUNTRY							
NORTHEAST	1996	1114	21.3(1.4) [6%]	0.2(0.1)	7.0(2.6)	92.8(2.6)	14.6
				*****(****)	280.6(7.6)	277.2(3.5)	271.6
SOUTHEAST	1996	1530	24.3(2.1) [9%]	2.0(****)	15.5(4.7)	82.5(4.3)	15.4
				*****(****)	274.0(6.1)	265.9(2.7)	257.4
CENTRAL	1996	1444	25.2(1.6) [7%]	4.8(2.4)	14.5(4.7)	80.7(5.3)	15.7
				*****(****)	276.3(4.3)	278.6(3.5)	270.8
WEST	1996	1648	29.2(2.4) [9%]	3.7(1.4)	30.9(5.5)	65.4(5.6)	25.9
				275.5(19.7)	269.6(4.1)	273.3(1.5)	260.6
TYPE OF LOCATION							
CENTRAL CITY	1996	2576	32.1(2.9) [10%]	3.0(1.1)	17.7(3.5)	79.3(3.7)	21.5
				280.2(18.2)	263.4(4.4)	265.9(2.2)	261.8
URB FRINGE/LARG TOWN	1996	1727	36.7(3.3) [9%]	2.3(1.2)	18.4(3.8)	79.3(3.4)	17.7
				*****(****)	275.6(4.6)	276.7(2.8)	265.6
RURAL/SMALL TOWN	1996	1433	31.2(3.0) [10%]	3.2(2.0)	17.6(5.3)	79.2(5.6)	16.8
				*****(****)	279.0(3.6)	278.4(2.2)	264.5

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 38 T058007 IN MATH CLASS, ADDRESS SKILLS FOR ROUTINE PROBS (COLLAPSED)

	YEAR	N	WEIGHTED PCT [CV]	LIT/NONE	SOME	A LOT	MISSING
TITLE I PARTICIPATION							
PARTICIPATED	1996	612	11.4(1.7) [15%]	1.4(0.7)	25.6(5.7)	73.0(5.6)	20.8
				*****(****)	255.2(10.6)	242.8(3.0)	237.8
DID NOT PARTICIPATE	1996	5124	88.6(1.7) [3%]	3.0(1.0)	16.9(2.5)	80.1(2.6)	18.4
				286.0(6.0)	276.2(2.3)	277.4(1.3)	267.7
NATIONAL SCHOOL LUNCH PROGRAM							
NOT ELIGIBLE	1996	3324	57.9(2.6) [5%]	3.8(1.2)	17.2(3.0)	79.0(3.0)	15.0
				287.5(6.7)	281.2(2.3)	280.3(1.7)	272.9
ELIGIBLE	1996	1390	25.6(1.5) [7%]	2.2(0.7)	17.3(2.8)	80.5(3.0)	23.3
				*****(****)	250.0(4.3)	253.6(2.2)	246.2
INFO NOT AVAILABLE	1996	1022	16.5(3.1) [19%]	0.4(0.2)	21.3(5.6)	78.3(5.7)	23.2
				*****(****)	277.6(7.2)	282.7(2.7)	272.8

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 39 T058008 IN MATH CLASS, ADDRESS REASONING FOR UNIQUE PROBS

	YEAR	N	WEIGHTED PCT [CV]	NONE	LITTLE	SOME	A LOT	MISSING
-- TOTAL --	1996	5726	100.0(0.0) [3%]	0.6(0.2)	7.0(1.5)	40.3(3.1)	52.2(3.0)	18.9
				*****(****)	253.4(5.2)	267.0(1.8)	282.5(1.4)	263.6
GENDER								
MALE	1996	2882	52.3(0.9) [3%]	0.8(0.3)	7.3(1.5)	42.4(3.1)	49.4(3.0)	18.9
				*****(****)	251.3(6.4)	267.6(2.2)	282.4(1.6)	264.7
FEMALE	1996	2844	47.7(0.9) [4%]	0.3(0.2)	6.5(1.5)	37.9(3.2)	55.3(3.2)	18.8
				*****(****)	256.0(4.4)	266.3(1.8)	282.6(1.6)	262.4
RACE/ETHNICITY								
WHITE	1996	3757	71.9(0.9) [3%]	0.2(****)	6.0(1.7)	38.6(3.8)	55.2(3.8)	15.6
				*****(****)	262.8(5.9)	278.1(1.5)	288.4(1.6)	275.8
BLACK	1996	891	13.0(0.5) [4%]	0.4(****)	10.0(2.4)	49.9(4.7)	39.7(4.7)	25.6
				*****(****)	230.4(3.7)	234.9(3.2)	256.6(2.8)	241.6
HISPANIC	1996	683	11.2(0.6) [6%]	3.7(1.5)	9.0(2.0)	38.6(2.8)	48.6(2.6)	26.2
				*****(****)	*****(****)	245.8(3.2)	262.5(3.2)	248.0
ASIAN/PACIFIC ISLANDER	1996	292	2.7(0.3) [12%]	0.2(****)	8.7(3.0)	33.9(4.4)	57.2(5.1)	31.8
				*****(****)	*****(****)	263.4(4.9)	290.4(4.5)	263.7
AMERICAN INDIAN	1996	87	1.0(0.3) [27%]!	0.0(****)	7.8(3.6)	68.1(9.6)	24.1(8.3)	19.6
				*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	351	6.4(0.5) [9%]	2.1(1.0)	9.0(2.9)	51.1(5.3)	37.7(4.6)	24.9
				*****(****)	*****(****)	252.8(2.9)	263.1(2.6)	250.1
GRADUATED H.S.	1996	1195	21.8(0.8) [5%]	0.7(0.3)	8.6(2.0)	44.4(4.2)	46.3(4.2)	19.2
				*****(****)	244.0(6.9)	260.4(2.2)	268.9(1.8)	255.2
SOME EDUC AFTER H.S.	1996	1051	18.6(0.8) [5%]	0.2(****)	6.0(1.7)	37.6(3.6)	56.1(3.5)	18.8
				*****(****)	266.3(8.8)	274.5(1.9)	285.4(1.9)	272.9
GRADUATED COLLEGE	1996	2561	42.9(1.4) [4%]	0.1(0.0)	5.9(1.4)	37.4(3.1)	56.7(3.0)	16.7
				*****(****)	259.3(5.3)	276.2(2.5)	291.8(1.7)	274.0
UNKNOWN	1996	561	10.3(0.6) [6%]	2.2(0.8)	8.5(1.7)	41.5(3.5)	47.8(3.3)	21.9
				*****(****)	*****(****)	246.0(3.4)	268.3(2.1)	248.5

(****) 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
TYPE OF SCHOOL								
PUBLIC	1996	4404	89.2(1.3) [3%]	0.5(0.2)	7.3(1.6)	40.5(3.4)	51.7(3.3)	18.9
				*****(****)	254.0(5.5)	265.6(2.0)	281.4(1.5)	261.4
NONPUBLIC	1996	1322	10.8(1.3) [12%]	1.0(****)	4.1(2.4)	38.4(5.8)	56.4(6.3)	18.8
				*****(****)	245.4(9.8)	278.9(3.6)	290.8(3.3)	282.2
PRIVATE ONLY	1996	483	4.3(0.8) [20%]	0.0(****)	0.3(****)	38.8(8.1)	60.9(8.0)	21.7
				*****(****)	*****(****)	274.8(5.5)	297.0(4.9)	276.6
CATHOLIC ONLY	1996	839	6.5(1.1) [17%]	1.7(****)	6.6(3.7)	38.2(8.7)	53.5(9.7)	16.7
				*****(****)	*****(****)	281.7(4.5)	286.2(3.6)	287.3
REGION OF THE COUNTRY								
NORTHEAST	1996	1101	21.1(1.3) [6%]	0.1(****)	5.1(2.8)	29.9(8.6)	64.9(8.8)	15.8
				*****(****)	*****(****)	273.2(6.3)	282.1(3.4)	270.5
SOUTHEAST	1996	1530	24.3(2.1) [9%]	0.2(****)	7.8(3.1)	50.2(5.6)	41.7(5.9)	15.4
				*****(****)	247.1(5.5)	260.4(4.0)	280.2(1.9)	257.4
CENTRAL	1996	1447	25.3(1.6) [7%]	0.5(****)	7.7(4.2)	43.9(7.1)	48.0(6.5)	15.6
				*****(****)	261.6(18.9)	273.5(5.0)	286.1(2.7)	270.3
WEST	1996	1648	29.3(2.4) [9%]	1.4(0.6)	7.0(1.5)	36.3(2.4)	55.4(2.5)	25.9
				*****(****)	253.1(7.4)	264.1(2.7)	281.5(2.6)	260.6
TYPE OF LOCATION								
CENTRAL CITY	1996	2563	31.9(2.9) [10%]	1.8(0.6)	9.3(2.6)	38.3(4.0)	50.6(4.1)	22.2
				*****(****)	246.6(4.1)	255.6(3.2)	278.6(2.0)	261.6
URB FRINGE/LARG TOWN	1996	1730	36.8(3.3) [9%]	0.1(****)	7.2(1.8)	35.2(3.7)	57.6(3.9)	17.6
				*****(****)	252.1(5.5)	268.8(4.1)	284.7(3.0)	265.2
RURAL/SMALL TOWN	1996	1433	31.3(3.0) [10%]	0.0(****)	4.4(****)	48.2(8.3)	47.5(7.6)	16.8
				*****(****)	*****(****)	274.6(2.9)	283.6(2.1)	264.5

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 39 T058008 IN MATH CLASS, ADDRESS REASONING FOR UNIQUE PROBS

	YEAR	N	WEIGHTED PCT [CV]	NONE	LITTLE	SOME	A LOT	MISSING
TITLE I PARTICIPATION								
PARTICIPATED	1996	612	11.4(1.7) [15%]	2.7(1.1)	10.3(3.1)	43.0(6.7)	44.0(6.5)	20.8
				*****(****)	237.0(3.6)	241.1(4.7)	254.7(6.0)	237.8
DID NOT PARTICIPATE	1996	5114	88.6(1.7) [3%]	0.3(0.1)	6.5(1.5)	39.9(3.3)	53.2(3.2)	18.6
				*****(****)	256.7(5.8)	270.6(1.9)	285.4(1.3)	267.4
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	3321	58.0(2.6) [5%]	0.1(****)	6.8(1.8)	38.4(3.6)	54.7(3.7)	15.1
				*****(****)	258.8(6.7)	276.8(1.8)	286.4(1.6)	272.5
ELIGIBLE	1996	1383	25.5(1.5) [7%]	1.8(0.7)	9.9(2.1)	48.6(4.2)	39.8(3.9)	23.8
				*****(****)	243.1(4.0)	248.5(2.8)	263.3(2.6)	246.3
INFO NOT AVAILABLE	1996	1022	16.5(3.1) [19%]	0.7(****)	3.1(1.3)	33.9(6.4)	62.3(6.6)	23.2
				*****(****)	*****(****)	269.1(3.6)	289.4(3.4)	272.8

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 39 T058008 IN MATH CLASS, ADDRESS REASONING FOR UNIQUE PROBS (COLLAPSED)

	YEAR	N	WEIGHTED PCT [CV]	LIT/NONE	SOME	A LOT	MISSING
-- TOTAL --	1996	5726	100.0(0.0) [3%]	7.6(1.5)	40.3(3.1)	52.2(3.0)	18.9
				251.5(5.1)	267.0(1.8)	282.5(1.4)	263.6
GENDER							
MALE	1996	2882	52.3(0.9) [3%]	8.2(1.5)	42.4(3.1)	49.4(3.0)	18.9
				248.1(6.2)	267.6(2.2)	282.4(1.6)	264.7
FEMALE	1996	2844	47.7(0.9) [4%]	6.9(1.5)	37.9(3.2)	55.3(3.2)	18.8
				255.9(4.3)	266.3(1.8)	282.6(1.6)	262.4
RACE/ETHNICITY							
WHITE	1996	3757	71.9(0.9) [3%]	6.2(1.7)	38.6(3.8)	55.2(3.8)	15.6
				263.3(5.7)	278.1(1.5)	288.4(1.6)	275.8
BLACK	1996	891	13.0(0.5) [4%]	10.3(2.4)	49.9(4.7)	39.7(4.7)	25.6
				230.8(3.6)	234.9(3.2)	256.6(2.8)	241.6
HISPANIC	1996	683	11.2(0.6) [6%]	12.8(1.9)	38.6(2.8)	48.6(2.6)	26.2
				231.8(6.2)	245.8(3.2)	262.5(3.2)	248.0
ASIAN/PACIFIC ISLANDER	1996	292	2.7(0.3) [12%]	8.9(3.0)	33.9(4.4)	57.2(5.1)	31.8
				*****(****)	263.4(4.9)	290.4(4.5)	263.7
AMERICAN INDIAN	1996	87	1.0(0.3) [27%]!	7.8(3.6)	68.1(9.6)	24.1(8.3)	19.6
				*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION							
LESS THAN H.S.	1996	351	6.4(0.5) [9%]	11.2(3.0)	51.1(5.3)	37.7(4.6)	24.9
				*****(****)	252.8(2.9)	263.1(2.6)	250.1
GRADUATED H.S.	1996	1195	21.8(0.8) [5%]	9.3(1.9)	44.4(4.2)	46.3(4.2)	19.2
				243.4(6.4)	260.4(2.2)	268.9(1.8)	255.2
SOME EDUC AFTER H.S.	1996	1051	18.6(0.8) [5%]	6.2(1.7)	37.6(3.6)	56.1(3.5)	18.8
				267.0(8.4)	274.5(1.9)	285.4(1.9)	272.9
GRADUATED COLLEGE	1996	2561	42.9(1.4) [4%]	5.9(1.4)	37.4(3.1)	56.7(3.0)	16.7
				259.6(5.2)	276.2(2.5)	291.8(1.7)	274.0
UNKNOWN	1996	561	10.3(0.6) [6%]	10.7(1.6)	41.5(3.5)	47.8(3.3)	21.9
				*****(****)	246.0(3.4)	268.3(2.1)	248.5

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 39 T058008 IN MATH CLASS, ADDRESS REASONING FOR UNIQUE PROBS (COLLAPSED)

	YEAR	N	WEIGHTED PCT [CV]	LIT/NONE	SOME	A LOT	MISSING
TYPE OF SCHOOL							
PUBLIC	1996	4404	89.2(1.3) [3%]	7.8(1.6)	40.5(3.4)	51.7(3.3)	18.9
				251.2(5.7)	265.6(2.0)	281.4(1.5)	261.4
NONPUBLIC	1996	1322	10.8(1.3) [12%]	5.1(2.0)	38.4(5.8)	56.4(6.3)	18.8
				254.3(12.5)	278.9(3.6)	290.8(3.3)	282.2
PRIVATE ONLY	1996	483	4.3(0.8) [20%]	0.3(****)	38.8(8.1)	60.9(8.0)	21.7
				*****(****)	274.8(5.5)	297.0(4.9)	276.6
CATHOLIC ONLY	1996	839	6.5(1.1) [17%]	8.4(3.2)	38.2(8.7)	53.5(9.7)	16.7
				*****(****)	281.7(4.5)	286.2(3.6)	287.3
REGION OF THE COUNTRY							
NORTHEAST	1996	1101	21.1(1.3) [6%]	5.2(2.8)	29.9(8.6)	64.9(8.8)	15.8
				*****(****)	273.2(6.3)	282.1(3.4)	270.5
SOUTHEAST	1996	1530	24.3(2.1) [9%]	8.0(3.1)	50.2(5.6)	41.7(5.9)	15.4
				246.5(5.3)	260.4(4.0)	280.2(1.9)	257.4
CENTRAL	1996	1447	25.3(1.6) [7%]	8.2(4.2)	43.9(7.1)	48.0(6.5)	15.6
				262.8(16.0)	273.5(5.0)	286.1(2.7)	270.3
WEST	1996	1648	29.3(2.4) [9%]	8.3(1.4)	36.3(2.4)	55.4(2.5)	25.9
				246.0(7.8)	264.1(2.7)	281.5(2.6)	260.6
TYPE OF LOCATION							
CENTRAL CITY	1996	2563	31.9(2.9) [10%]	11.0(2.6)	38.3(4.0)	50.6(4.1)	22.2
				243.7(4.2)	255.6(3.2)	278.6(2.0)	261.6
URB FRINGE/LARG TOWN	1996	1730	36.8(3.3) [9%]	7.2(1.8)	35.2(3.7)	57.6(3.9)	17.6
				251.8(5.4)	268.8(4.1)	284.7(3.0)	265.2
RURAL/SMALL TOWN	1996	1433	31.3(3.0) [10%]	4.4(****)	48.2(8.3)	47.5(7.6)	16.8
				*****(****)	274.6(2.9)	283.6(2.1)	264.5

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 39 T058008 IN MATH CLASS, ADDRESS REASONING FOR UNIQUE PROBS (COLLAPSED)

	YEAR	N	WEIGHTED PCT [CV]	LIT/NONE	SOME	A LOT	MISSING
TITLE I PARTICIPATION							
PARTICIPATED	1996	612	11.4(1.7) [15%]	13.0(3.2)	43.0(6.7)	44.0(6.5)	20.8
				230.4(5.1)	241.1(4.7)	254.7(6.0)	237.8
DID NOT PARTICIPATE	1996	5114	88.6(1.7) [3%]	6.9(1.5)	39.9(3.3)	53.2(3.2)	18.6
				256.6(5.6)	270.6(1.9)	285.4(1.3)	267.4
NATIONAL SCHOOL LUNCH PROGRAM							
NOT ELIGIBLE	1996	3321	58.0(2.6) [5%]	6.8(1.8)	38.4(3.6)	54.7(3.7)	15.1
				259.0(6.6)	276.8(1.8)	286.4(1.6)	272.5
ELIGIBLE	1996	1383	25.5(1.5) [7%]	11.6(2.1)	48.6(4.2)	39.8(3.9)	23.8
				238.0(4.5)	248.5(2.8)	263.3(2.6)	246.3
INFO NOT AVAILABLE	1996	1022	16.5(3.1) [19%]	3.8(1.5)	33.9(6.4)	62.3(6.6)	23.2
				*****(****)	269.1(3.6)	289.4(3.4)	272.8

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 40 T058009 IN MATH CLASS, ADDRESS COMMUNICATING MATH IDEAS

	YEAR	N	WEIGHTED PCT [CV]	NONE	LITTLE	SOME	A LOT	MISSING
-- TOTAL --	1996	5731	100.0(0.0) [3%]	0.6(0.2)	14.9(1.9)	41.6(3.0)	42.8(3.0)	18.7
				*****(****)	264.8(3.2)	272.1(2.1)	279.1(1.7)	263.7
GENDER								
MALE	1996	2883	52.3(0.9) [3%]	0.8(0.3)	14.8(1.9)	43.0(3.1)	41.3(2.8)	18.8
				*****(****)	263.5(3.7)	271.6(2.4)	279.1(2.1)	264.7
FEMALE	1996	2848	47.7(0.9) [4%]	0.4(0.1)	15.0(2.0)	40.0(3.1)	44.5(3.3)	18.6
				*****(****)	266.3(3.5)	272.6(2.2)	279.1(1.9)	262.6
RACE/ETHNICITY								
WHITE	1996	3754	71.8(0.8) [3%]	0.6(0.3)	15.0(2.1)	41.7(3.7)	42.6(3.6)	15.6
				*****(****)	273.0(3.5)	282.6(1.8)	286.8(1.6)	275.8
BLACK	1996	900	13.2(0.4) [4%]	0.4(0.1)	12.0(2.6)	42.2(4.6)	45.4(4.7)	24.3
				*****(****)	239.6(5.3)	235.0(3.6)	252.4(2.5)	240.7
HISPANIC	1996	683	11.1(0.6) [6%]	1.2(0.6)	16.7(2.5)	41.9(3.2)	40.2(3.5)	26.2
				*****(****)	240.5(5.1)	248.6(3.9)	261.7(3.1)	248.0
ASIAN/PACIFIC ISLANDER	1996	291	2.7(0.3) [12%]	0.0(****)	10.1(3.0)	38.9(4.6)	51.0(6.1)	31.9
				*****(****)	*****(****)	274.4(5.0)	283.6(5.8)	263.9
AMERICAN INDIAN	1996	87	1.0(0.3) [27%]!	1.3(****)	41.7(14.0)	32.5(8.9)	24.5(7.0)	19.6
				*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	352	6.4(0.5) [9%]	0.6(0.4)	26.5(5.4)	40.7(4.5)	32.2(4.3)	24.6
				*****(****)	252.1(4.5)	253.4(3.2)	262.3(3.2)	250.4
GRADUATED H.S.	1996	1195	21.7(0.8) [5%]	0.7(0.4)	15.8(2.6)	44.2(3.5)	39.3(3.7)	19.1
				*****(****)	254.2(3.8)	263.2(2.1)	266.0(2.1)	255.2
SOME EDUC AFTER H.S.	1996	1051	18.5(0.8) [5%]	0.2(0.1)	13.4(2.0)	44.5(4.4)	42.0(3.6)	18.7
				*****(****)	275.2(4.8)	278.7(2.3)	283.1(2.2)	273.1
GRADUATED COLLEGE	1996	2564	42.9(1.3) [4%]	0.6(0.3)	13.4(1.8)	38.8(3.2)	47.1(3.3)	16.5
				*****(****)	274.8(3.6)	282.0(2.7)	288.3(2.0)	274.0
UNKNOWN	1996	562	10.3(0.6) [6%]	1.5(0.6)	15.1(2.4)	43.2(3.3)	40.2(3.2)	21.8
				*****(****)	248.8(4.1)	252.8(3.5)	262.6(3.0)	248.6

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 40 T058009 IN MATH CLASS, ADDRESS COMMUNICATING MATH IDEAS

	YEAR	N	WEIGHTED PCT [CV]	NONE	LITTLE	SOME	A LOT	MISSING
TYPE OF SCHOOL								
PUBLIC	1996	4409	89.2(1.3) [3%]	0.4(0.2)	15.3(2.0)	41.9(3.2)	42.3(3.2)	18.7
				*****(****)	263.9(3.5)	270.7(2.3)	278.1(2.0)	261.5
NONPUBLIC	1996	1322	10.8(1.3) [12%]	2.4(1.2)	11.9(3.2)	38.9(6.4)	46.8(6.7)	18.8
				*****(****)	274.9(5.6)	284.4(3.5)	286.4(4.3)	282.2
PRIVATE ONLY	1996	483	4.3(0.8) [20%]	3.4(****)	14.2(4.5)	41.4(7.5)	41.0(8.4)	21.7
				*****(****)	280.0(7.7)	286.1(6.1)	291.7(8.2)	276.6
CATHOLIC ONLY	1996	839	6.5(1.1) [17%]	1.8(****)	10.3(4.4)	37.2(9.6)	50.7(10.3)	16.7
				*****(****)	270.1(7.7)	283.1(3.7)	283.5(4.7)	287.3
REGION OF THE COUNTRY								
NORTHEAST	1996	1114	21.3(1.4) [6%]	0.0(****)	10.5(4.3)	26.2(5.2)	63.3(6.7)	14.6
				*****(****)	264.8(7.6)	279.2(6.7)	279.0(4.0)	271.6
SOUTHEAST	1996	1522	24.2(2.0) [9%]	0.5(0.3)	20.2(4.6)	37.6(5.0)	41.7(5.9)	15.8
				*****(****)	257.6(3.0)	262.4(5.5)	277.3(2.0)	257.6
CENTRAL	1996	1447	25.3(1.6) [7%]	0.9(0.6)	17.8(4.6)	50.5(9.2)	30.7(7.0)	15.6
				*****(****)	274.7(6.1)	276.3(4.9)	284.6(3.1)	270.3
WEST	1996	1648	29.2(2.4) [9%]	1.0(0.6)	11.3(2.3)	48.5(4.2)	39.3(4.1)	25.9
				*****(****)	262.0(7.3)	271.7(3.3)	277.2(3.0)	260.6
TYPE OF LOCATION								
CENTRAL CITY	1996	2576	32.1(2.9) [10%]	0.6(0.3)	13.6(2.6)	40.3(4.3)	45.4(3.8)	21.5
				*****(****)	256.2(3.9)	261.3(4.2)	273.3(2.6)	261.8
URB FRINGE/LARG TOWN	1996	1730	36.7(3.3) [9%]	1.1(0.6)	13.4(2.3)	39.8(4.2)	45.7(4.8)	17.6
				*****(****)	266.3(5.7)	275.7(4.4)	281.1(3.2)	265.2
RURAL/SMALL TOWN	1996	1425	31.1(2.9) [10%]	0.2(****)	18.0(4.6)	45.0(7.6)	36.8(6.8)	17.1
				*****(****)	270.2(5.6)	278.2(2.2)	283.6(2.9)	264.5

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 40 T058009 IN MATH CLASS, ADDRESS COMMUNICATING MATH IDEAS

	YEAR	N	WEIGHTED PCT [CV]	NONE	LITTLE	SOME	A LOT	MISSING
TITLE I PARTICIPATION								
PARTICIPATED	1996	612	11.4(1.7) [15%]	0.9(0.5)	23.2(5.9)	39.6(6.5)	36.4(6.0)	20.8
				*****(****)	247.7(4.8)	245.7(7.2)	245.2(5.7)	237.8
DID NOT PARTICIPATE	1996	5119	88.6(1.7) [3%]	0.6(0.2)	13.9(1.9)	41.9(3.3)	43.6(3.1)	18.5
				*****(****)	268.5(3.3)	275.3(2.1)	282.7(1.6)	267.6
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	3322	57.9(2.6) [5%]	0.7(0.4)	13.8(2.1)	43.5(3.9)	41.9(3.7)	15.0
				*****(****)	271.1(3.6)	280.1(1.8)	285.1(1.9)	272.6
ELIGIBLE	1996	1387	25.6(1.5) [7%]	0.5(0.2)	18.5(3.0)	42.2(4.0)	38.8(3.7)	23.5
				*****(****)	249.0(4.0)	249.1(2.5)	259.9(2.9)	246.3
INFO NOT AVAILABLE	1996	1022	16.5(3.1) [19%]	0.6(0.4)	13.3(4.1)	34.0(7.0)	52.1(8.0)	23.2
				*****(****)	276.1(7.3)	279.9(7.7)	284.4(3.4)	272.8

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 40 T058009 IN MATH CLASS, ADDRESS COMMUNICATING MATH IDEAS (COLLAPSED)

	YEAR	N	WEIGHTED PCT [CV]	LIT/NONE	SOME	A LOT	MISSING
-- TOTAL --	1996	5731	100.0(0.0) [3%]	15.6(1.9)	41.6(3.0)	42.8(3.0)	18.7
				264.2(3.3)	272.1(2.1)	279.1(1.7)	263.7
GENDER							
MALE	1996	2883	52.3(0.9) [3%]	15.7(1.9)	43.0(3.1)	41.3(2.8)	18.8
				262.3(4.0)	271.6(2.4)	279.1(2.1)	264.7
FEMALE	1996	2848	47.7(0.9) [4%]	15.5(2.1)	40.0(3.1)	44.5(3.3)	18.6
				266.4(3.4)	272.6(2.2)	279.1(1.9)	262.6
RACE/ETHNICITY							
WHITE	1996	3754	71.8(0.8) [3%]	15.6(2.1)	41.7(3.7)	42.6(3.6)	15.6
				272.6(3.7)	282.6(1.8)	286.8(1.6)	275.8
BLACK	1996	900	13.2(0.4) [4%]	12.4(2.6)	42.2(4.6)	45.4(4.7)	24.3
				239.0(5.2)	235.0(3.6)	252.4(2.5)	240.7
HISPANIC	1996	683	11.1(0.6) [6%]	18.0(2.5)	41.9(3.2)	40.2(3.5)	26.2
				239.0(5.2)	248.6(3.9)	261.7(3.1)	248.0
ASIAN/PACIFIC ISLANDER	1996	291	2.7(0.3) [12%]	10.1(3.0)	38.9(4.6)	51.0(6.1)	31.9
				*****(****)	274.4(5.0)	283.6(5.8)	263.9
AMERICAN INDIAN	1996	87	1.0(0.3) [27%]!	43.0(13.8)	32.5(8.9)	24.5(7.0)	19.6
				*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION							
LESS THAN H.S.	1996	352	6.4(0.5) [9%]	27.1(5.4)	40.7(4.5)	32.2(4.3)	24.6
				251.7(4.4)	253.4(3.2)	262.3(3.2)	250.4
GRADUATED H.S.	1996	1195	21.7(0.8) [5%]	16.5(2.6)	44.2(3.5)	39.3(3.7)	19.1
				253.4(4.0)	263.2(2.1)	266.0(2.1)	255.2
SOME EDUC AFTER H.S.	1996	1051	18.5(0.8) [5%]	13.5(2.0)	44.5(4.4)	42.0(3.6)	18.7
				275.2(4.7)	278.7(2.3)	283.1(2.2)	273.1
GRADUATED COLLEGE	1996	2564	42.9(1.3) [4%]	14.0(1.8)	38.8(3.2)	47.1(3.3)	16.5
				275.2(3.8)	282.0(2.7)	288.3(2.0)	274.0
UNKNOWN	1996	562	10.3(0.6) [6%]	16.6(2.4)	43.2(3.3)	40.2(3.2)	21.8
				245.3(4.1)	252.8(3.5)	262.6(3.0)	248.6

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! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 40 T058009 IN MATH CLASS, ADDRESS COMMUNICATING MATH IDEAS (COLLAPSED)

	YEAR	N	WEIGHTED PCT [CV]	LIT/NONE	SOME	A LOT	MISSING
TYPE OF SCHOOL							
PUBLIC	1996	4409	89.2(1.3) [3%]	15.7(2.0)	41.9(3.2)	42.3(3.2)	18.7
				262.7(3.8)	270.7(2.3)	278.1(2.0)	261.5
NONPUBLIC	1996	1322	10.8(1.3) [12%]	14.3(3.7)	38.9(6.4)	46.8(6.7)	18.8
				277.9(5.4)	284.4(3.5)	286.4(4.3)	282.2
PRIVATE ONLY	1996	483	4.3(0.8) [20%]	17.6(5.7)	41.4(7.5)	41.0(8.4)	21.7
				284.5(6.8)	286.1(6.1)	291.7(8.2)	276.6
CATHOLIC ONLY	1996	839	6.5(1.1) [17%]	12.2(4.9)	37.2(9.6)	50.7(10.3)	16.7
				271.5(8.0)	283.1(3.7)	283.5(4.7)	287.3
REGION OF THE COUNTRY							
NORTHEAST	1996	1114	21.3(1.4) [6%]	10.5(4.3)	26.2(5.2)	63.3(6.7)	14.6
				264.8(7.6)	279.2(6.7)	279.0(4.0)	271.6
SOUTHEAST	1996	1522	24.2(2.0) [9%]	20.7(4.6)	37.6(5.0)	41.7(5.9)	15.8
				257.5(3.1)	262.4(5.5)	277.3(2.0)	257.6
CENTRAL	1996	1447	25.3(1.6) [7%]	18.7(4.7)	50.5(9.2)	30.7(7.0)	15.6
				275.4(5.9)	276.3(4.9)	284.6(3.1)	270.3
WEST	1996	1648	29.2(2.4) [9%]	12.3(2.1)	48.5(4.2)	39.3(4.1)	25.9
				258.6(8.8)	271.7(3.3)	277.2(3.0)	260.6
TYPE OF LOCATION							
CENTRAL CITY	1996	2576	32.1(2.9) [10%]	14.3(2.6)	40.3(4.3)	45.4(3.8)	21.5
				254.9(4.1)	261.3(4.2)	273.3(2.6)	261.8
URB FRINGE/LARG TOWN	1996	1730	36.7(3.3) [9%]	14.5(2.3)	39.8(4.2)	45.7(4.8)	17.6
				265.7(6.2)	275.7(4.4)	281.1(3.2)	265.2
RURAL/SMALL TOWN	1996	1425	31.1(2.9) [10%]	18.2(4.6)	45.0(7.6)	36.8(6.8)	17.1
				270.4(5.7)	278.2(2.2)	283.6(2.9)	264.5

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 40 T058009 IN MATH CLASS, ADDRESS COMMUNICATING MATH IDEAS (COLLAPSED)

	YEAR	N	WEIGHTED PCT [CV]	LIT/NONE	SOME	A LOT	MISSING
TITLE I PARTICIPATION							
PARTICIPATED	1996	612	11.4(1.7) [15%]	24.0(5.9)	39.6(6.5)	36.4(6.0)	20.8
				246.4(5.0)	245.7(7.2)	245.2(5.7)	237.8
DID NOT PARTICIPATE	1996	5119	88.6(1.7) [3%]	14.5(1.8)	41.9(3.3)	43.6(3.1)	18.5
				268.0(3.5)	275.3(2.1)	282.7(1.6)	267.6
NATIONAL SCHOOL LUNCH PROGRAM							
NOT ELIGIBLE	1996	3322	57.9(2.6) [5%]	14.5(2.1)	43.5(3.9)	41.9(3.7)	15.0
				270.4(4.1)	280.1(1.8)	285.1(1.9)	272.6
ELIGIBLE	1996	1387	25.6(1.5) [7%]	19.0(3.1)	42.2(4.0)	38.8(3.7)	23.5
				248.1(4.0)	249.1(2.5)	259.9(2.9)	246.3
INFO NOT AVAILABLE	1996	1022	16.5(3.1) [19%]	14.0(4.2)	34.0(7.0)	52.1(8.0)	23.2
				275.5(7.0)	279.9(7.7)	284.4(3.4)	272.8

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 41 T045401 DO YOU PERMIT UNRESTRICTED USE OF CALCULATORS

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
-- TOTAL --	1996	5703	100.0(0.0) [3%]	47.2(2.9)@	52.8(2.9)@	19.2
				280.5(1.9)	268.2(1.7)	263.4
	1992	6005	100.0(0.0) [3%]	29.6(2.3)	70.4(2.3)	19.8
				280.5(2.2)	264.5(1.3)	264.9
GENDER						
MALE	1996	2872	52.3(0.9) [3%]	46.6(2.8)@	53.4(2.8)@	19.2
				279.2(2.3)	268.1(1.8)	264.7
	1992	2992	51.4(0.7) [3%]	28.5(2.5)	71.5(2.5)	19.6
				280.1(2.3)	264.7(1.5)	264.1
FEMALE	1996	2831	47.7(0.9) [4%]	47.7(3.2)@	52.3(3.2)@	19.2
				281.8(1.8)	268.3(2.0)	262.0
	1992	3013	48.6(0.7) [3%]	30.8(2.3)	69.2(2.3)	19.9
				281.0(2.6)	264.3(1.4)	265.8

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 41 T045401 DO YOU PERMIT UNRESTRICTED USE OF CALCULATORS

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
RACE/ETHNICITY						
WHITE	1996	3754	72.1(0.8) [3%]	51.1(3.3)@	48.9(3.3)@	15.7
				287.5(2.0)	278.1(1.7)	275.7
	1992	3877	70.7(0.8) [3%]	31.2(2.7)	68.8(2.7)	18.8
				288.1(2.3)	273.8(1.5)	276.1
BLACK	1996	885	13.0(0.5) [4%]	34.8(4.9)	65.2(4.9)	26.1
				243.2(5.0)	243.2(2.1)	241.4
	1992	882	14.4(0.7) [6%]	23.2(3.2)	76.8(3.2)	25.6
				247.2(3.5)	236.4(1.6)	234.5
HISPANIC	1996	670	11.0(0.6) [6%]	37.5(3.9)	62.5(3.9)	27.7
				259.1(3.1)	247.7(2.9)	248.6
	1992	898	10.3(0.4) [3%]	25.7(4.6)	74.3(4.6)	18.0
				254.4(2.9)	245.1(1.7)	246.2
ASIAN/PACIFIC ISLANDER	1996	291	2.7(0.3) [12%]	48.4(6.5)	51.6(6.5)	31.9
				283.0(4.8)	274.8(5.4)	263.5
	1992	218	2.5(0.2) [10%]	50.7(5.7)	49.3(5.7)	19.9
				295.1(4.8)	283.1(7.0)	285.5
AMERICAN INDIAN	1996	87	1.1(0.3) [27%]!	28.9(8.3)	71.1(8.3)	19.6
				*****(****)	*****(****)	*****
	1992	88	1.3(0.2) [19%]	14.0(5.4)	86.0(5.4)	18.1
				*****(****)	255.6(3.8)	*****

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*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 41 T045401 DO YOU PERMIT UNRESTRICTED USE OF CALCULATORS

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	349	6.4(0.6) [10%]	33.8(3.8)@	66.2(3.8)@	25.4
				259.4(4.0)	254.3(2.7)	249.8
	1992	455	7.6(0.6) [9%]	17.0(2.5)	83.0(2.5)	19.7
				256.2(3.3)	250.0(2.0)	242.8
GRADUATED H.S.	1996	1191	21.8(0.8) [5%]	40.7(3.2)@	59.3(3.2)@	19.4
				265.2(2.3)	261.0(2.2)	255.3
	1992	1328	23.5(0.9) [5%]	25.2(2.2)	74.8(2.2)	20.2
				267.3(2.6)	255.1(1.7)	254.2
SOME EDUC AFTER H.S.	1996	1045	18.5(0.8) [5%]	47.1(3.7)@	52.9(3.7)@	19.2
				285.9(2.1)	275.5(2.0)	272.2
	1992	1085	18.1(0.6) [4%]	28.9(3.0)	71.1(3.0)	19.9
				279.6(2.1)	268.3(1.9)	269.4
GRADUATED COLLEGE	1996	2555	42.9(1.4) [4%]	53.3(3.5)@	46.7(3.5)@	16.9
				290.1(2.3)	277.4(2.0)	273.6
	1992	2551	41.9(1.5) [5%]	35.7(3.0)	64.3(3.0)	19.4
				291.5(2.3)	275.9(1.5)	277.0
UNKNOWN	1996	556	10.2(0.6) [6%]	43.6(3.5)@	56.4(3.5)@	22.6
				262.0(3.0)	250.3(2.8)	249.1
	1992	565	8.6(0.5) [6%]	24.8(2.9)	75.2(2.9)	20.7
				258.2(3.8)	250.7(2.2)	249.0

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 41 T045401 DO YOU PERMIT UNRESTRICTED USE OF CALCULATORS

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
TYPE OF SCHOOL						
PUBLIC	1996	4381	89.2(1.3) [4%]	49.4(3.2)@	50.6(3.2)@	19.3
				279.8(2.0)	265.9(2.1)	261.2
	1992	4823	90.2(0.8) [3%]	30.2(2.5)	69.8(2.5)	18.6
				280.0(2.4)	263.2(1.4)	260.8
NONPUBLIC	1996	1322	10.8(1.3) [12%]	28.9(5.1)	71.1(5.1)	18.8
				290.8(4.4)	281.8(2.8)	282.2
	1992	1182	9.8(0.8) [8%]	24.0(4.9)	76.0(4.9)	29.6
				286.2(5.6)	275.8(2.5)	285.8
PRIVATE ONLY	1996	483	4.3(0.8) [20%]	36.9(8.7)	63.1(8.7)	21.7
				294.5(6.9)	284.4(5.6)	276.6
	1992	431	3.8(0.6) [15%]	23.2(6.1)	76.8(6.1)	35.3
				294.4(12.3)	278.7(5.2)	287.9
CATHOLIC ONLY	1996	839	6.5(1.1) [17%]	23.5(6.0)	76.5(6.0)	16.7
				287.0(5.4)	280.3(2.9)	287.3
	1992	751	6.0(0.8) [12%]	24.6(6.8)	75.4(6.8)	25.5
				281.4(4.2)	274.0(2.5)	283.7

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 41 T045401 DO YOU PERMIT UNRESTRICTED USE OF CALCULATORS

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
REGION OF THE COUNTRY						
NORTHEAST	1996	1090	20.9(1.3) [5%]	60.8(6.8)@	39.2(6.8)@	16.6
				282.9(5.2)	270.7(1.7)	269.6
	1992	1273	22.6(1.3) [6%]	24.4(3.6)	75.6(3.6)	16.8
				283.6(7.2)	265.7(3.9)	267.6
SOUTHEAST	1996	1522	24.3(2.1) [9%]	29.5(4.4)	70.5(4.4)	15.8
				272.3(5.4)	265.7(2.3)	257.0
	1992	1524	25.1(1.2) [5%]	19.5(3.3)	80.5(3.3)	20.0
				276.7(2.8)	259.7(1.5)	254.0
CENTRAL	1996	1447	25.4(1.6) [7%]	48.4(6.4)	51.6(6.4)	15.6
				286.1(2.8)	271.7(5.0)	270.3
	1992	1409	23.2(1.7) [9%]	35.9(6.4)	64.1(6.4)	25.5
				286.0(3.4)	270.6(2.7)	270.4
WEST	1996	1644	29.4(2.4) [10%]	50.9(4.6)	49.1(4.6)	26.1
				277.8(2.7)	266.5(4.8)	260.7
	1992	1799	29.1(1.3) [4%]	37.5(4.6)	62.5(4.6)	16.8
				276.5(3.2)	263.6(2.9)	267.1

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@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 41 T045401 DO YOU PERMIT UNRESTRICTED USE OF CALCULATORS

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
TYPE OF LOCATION						
CENTRAL CITY	1996	2553	31.8(3.0) [10%]	33.9(4.6)	66.1(4.6)	22.7
				276.3(3.9)	260.8(2.3)	261.4
	1992	2224	30.5(3.0) [11%]	28.1(3.7)	71.9(3.7)	24.1
				273.9(3.3)	258.1(2.4)	258.3
URB FRINGE/LARG TOWN	1996	1721	36.8(3.3) [9%]	54.4(5.1)@	45.6(5.1)@	17.9
				279.6(4.0)	273.5(3.2)	265.0
	1992	2523	43.0(4.0) [10%]	32.4(4.2)	67.6(4.2)	16.4
				283.0(4.0)	271.0(2.6)	273.5
RURAL/SMALL TOWN	1996	1429	31.4(3.0) [10%]	52.1(6.6)@	47.9(6.6)@	16.9
				284.4(1.8)	272.6(3.3)	264.4
	1992	1258	26.5(3.3) [13%]	27.0(4.7)	73.0(4.7)	19.4
				283.7(3.7)	261.9(1.8)	263.1
TITLE I PARTICIPATION						
PARTICIPATED	1996	610	11.4(1.7) [15%]	38.3(6.4)	61.7(6.4)	21.0
				252.8(6.2)	241.2(4.5)	237.9
DID NOT PARTICIPATE	1996	5093	88.6(1.7) [3%]	48.3(3.1)	51.7(3.1)	19.0
				283.3(1.9)	272.3(1.6)	267.2
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	3314	58.1(2.6) [5%]	50.7(3.6)	49.3(3.6)	15.3
				287.1(2.3)	274.5(1.7)	272.3
ELIGIBLE	1996	1367	25.3(1.5) [7%]	39.1(3.5)	60.9(3.5)	24.6
				257.9(3.1)	250.2(2.3)	246.5
INFO NOT AVAILABLE	1996	1022	16.6(3.1) [19%]	47.1(7.6)	52.9(7.6)	23.2
				284.4(3.7)	279.2(4.9)	272.8

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*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 42 T044801 DO YOU PERMIT USE OF CALCULATORS ON TESTS

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
-- TOTAL --	1996	5697	100.0(0.0) [3%]	67.2(2.6)@& 279.7(1.5) &	32.8(2.6)@& 262.2(1.9)	19.0 263.6
	1992	5999	100.0(0.0) [3%]	47.8(3.0)& 276.2(1.8)	52.2(3.0)& 263.3(1.4)	19.7 264.0
	1990	2395	100.0(0.0) [4%]	32.1(4.1) 271.6(2.8)	67.9(4.1) 259.3(1.7)	26.2 260.5
GENDER						
MALE	1996	2869	52.3(0.9) [3%]	66.2(2.7)@& 279.2(1.8)	33.8(2.7)@& 261.8(2.3)	19.1 264.7
	1992	2984	51.3(0.7) [3%]	47.4(3.1)& 275.3(2.1)	52.6(3.1)& 263.8(1.5)	19.7 263.4
	1990	1219	51.9(1.3) [5%]	33.8(4.6) 271.7(3.5)	66.2(4.6) 260.3(2.0)	24.9 260.3
FEMALE	1996	2828	47.7(0.9) [4%]	68.2(2.8)@& 280.2(1.6) &	31.8(2.8)@& 262.7(2.0)	19.0 262.3
	1992	3015	48.7(0.7) [3%]	48.3(3.0)& 277.2(1.8)	51.7(3.0)& 262.7(1.7)	19.7 264.6
	1990	1176	48.1(1.3) [5%]	30.3(3.9) 271.5(2.8)	69.7(3.9) 258.4(1.7)	27.6 260.6

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@ SIGNIFICANTLY DIFFERENT FROM 1992. & SIGNIFICANTLY DIFFERENT FROM 1990.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 42 T044801 DO YOU PERMIT USE OF CALCULATORS ON TESTS

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
RACE/ETHNICITY						
WHITE	1996	3723	71.7(0.8) [3%]	72.5(2.8)@&	27.5(2.8)@&	16.0
				285.9(1.6) &	275.3(1.5) &	275.5
	1992	3889	71.0(0.8) [3%]	49.7(3.2)&	50.3(3.2)&	18.4
				284.6(1.6)	272.2(1.5)	275.4
	1990	1574	72.3(1.1) [4%]	33.3(4.4)	66.7(4.4)	24.5
				277.1(2.9)	266.0(1.9)	272.2
BLACK	1996	901	13.3(0.4) [4%]	50.7(6.3) &	49.3(6.3) &	24.2
				250.1(3.3)	236.6(3.0)	240.6
	1992	876	14.3(0.7) [6%]	44.0(5.2)&	56.0(5.2)&	26.0
				242.7(2.6)	236.1(2.0)	234.3
	1990	386	15.0(0.9) [7%]	17.5(5.5)	82.5(5.5)	26.3
				*****(****)	237.5(3.0)	232.5
HISPANIC	1996	678	11.1(0.6) [6%]	56.2(4.7)@	43.8(4.7)@	26.6
				259.4(3.1)	242.8(4.1)	248.0
	1992	887	10.2(0.4) [3%]	37.8(3.3)	62.2(3.3)	19.3
				252.2(3.0)	245.0(1.9)	245.1
	1990	275	8.1(0.8) [12%]	37.3(5.9)	62.7(5.9)	40.8
				254.1(4.2)	245.3(4.4)	236.7
ASIAN/PACIFIC ISLANDER	1996	292	2.7(0.3) [12%]	62.1(5.0)	37.9(5.0)	31.8
				284.0(4.2)	269.9(7.0)	263.7
	1992	218	2.6(0.2) [10%]	61.0(6.2)	39.0(6.2)	19.5
				292.6(4.3)	283.3(8.6)	286.3
	1990	99	2.5(0.6) [25%]!	38.3(7.9)	61.7(7.9)	21.3
				*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	87	1.1(0.3) [27%]!	38.4(9.7)	61.6(9.7)	19.6
				*****(****)	*****(****)	*****
	1992	88	1.3(0.2) [19%]	34.2(9.7)	65.8(9.7)	18.1
				*****(****)	*****(****)	*****
	1990	56	1.9(0.9) [48%]!	*****(****)	*****(****)	19.2
				*****(****)	*****(****)	*****

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! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.
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WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 42 T044801 DO YOU PERMIT USE OF CALCULATORS ON TESTS

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	351	6.5(0.5) [9%]	48.2(5.5)	51.8(5.5)	24.8
				260.1(2.7)	251.9(3.7)	250.1
	1992	453	7.6(0.6) [9%]	34.7(5.0)	65.3(5.0)	20.0
				252.9(3.0)	250.2(2.2)	242.5
	1990	205	9.1(0.8) [10%]	28.8(5.8)	71.2(5.8)	26.9
				*****(****)	242.9(2.9)	237.7
GRADUATED H.S.	1996	1185	21.7(0.8) [5%]	62.4(3.2)@&	37.6(3.2)@&	19.4
				266.1(1.8)	257.1(2.6)	255.2
	1992	1329	23.5(0.9) [5%]	40.8(3.4)	59.2(3.4)	20.0
				262.3(2.1)	255.8(2.0)	253.2
	1990	535	23.1(1.1) [6%]	27.2(4.3)	72.8(4.3)	28.8
				262.6(4.5)	251.8(2.0)	255.7
SOME EDUC AFTER H.S.	1996	1039	18.5(0.8) [5%]	71.0(3.2)@&	29.0(3.2)@&	19.3
				284.1(1.7)	270.6(2.2)	273.0
	1992	1083	18.1(0.6) [4%]	45.7(3.5)	54.3(3.5)	19.8
				277.8(1.5)	266.5(2.1)	269.0
	1990	415	17.2(0.9) [8%]	33.2(5.3)	66.8(5.3)	24.4
				276.2(2.8)	266.5(2.2)	260.5
GRADUATED COLLEGE	1996	2558	43.0(1.4) [4%]	73.8(2.5)@&	26.2(2.5)@&	16.6
				288.8(2.0)	270.8(2.4)	273.9
	1992	2551	41.9(1.5) [5%]	55.3(2.9)&	44.7(2.9)&	19.3
				287.8(1.8)	274.1(1.8)	276.0
	1990	1019	41.6(1.8) [6%]	35.1(4.8)	64.9(4.8)	24.6
				281.4(2.6)	269.9(2.0)	275.8
UNKNOWN	1996	557	10.2(0.6) [6%]	54.7(3.9) &	45.3(3.9) &	22.3
				261.7(2.7)	248.4(3.1)	248.2
	1992	562	8.6(0.5) [6%]	46.5(3.9)	53.5(3.9)	21.0
				256.3(2.4)	250.0(2.6)	247.6
	1990	213	8.5(0.7) [9%]	31.9(5.2)	68.1(5.2)	29.7
				252.3(5.4)	237.3(4.4)	238.1

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WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 42 T044801 DO YOU PERMIT USE OF CALCULATORS ON TESTS

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
TYPE OF SCHOOL						
PUBLIC	1996	4375	89.2(1.3) [4%]	69.9(3.0)@&	30.1(3.0)@&	19.1
				278.5(1.6)	259.0(2.3)	261.4
	1992	4817	90.2(0.8) [3%]	49.3(3.1)&	50.7(3.1)&	18.4
				275.2(1.9)	262.0(1.6)	259.6
	1990	1998	91.8(1.6) [5%]	33.0(4.5)	67.0(4.5)	26.2
				271.1(2.9)	258.4(1.8)	259.4
NONPUBLIC	1996	1322	10.8(1.3) [12%]	44.5(6.3) &	55.5(6.3) &	18.8
				294.3(3.1) &	276.5(3.6)	282.2
	1992	1182	9.8(0.8) [8%]	33.9(4.8)	66.1(4.8)	29.6
				289.7(4.2)	272.5(2.4)	285.8
	1990	397	8.2(1.6) [19%]	22.9(6.5)	77.1(6.5)	27.2
				279.9(2.9)	268.6(3.1)	272.2
PRIVATE ONLY	1996	483	4.3(0.8) [20%]	52.9(9.4)	47.1(9.4)	21.7
				300.7(5.1)	274.1(5.1)	276.6
	1992	431	3.8(0.6) [15%]	37.0(8.9)	63.0(8.9)	35.3
				299.0(8.7)	272.5(3.9)	287.9
	1990	143	3.4(1.0) [30%]!	24.7(10.7)	75.3(10.7)	21.8
				*****(****)	267.1(3.9)	*****
CATHOLIC ONLY	1996	839	6.5(1.1) [17%]	38.9(7.3)	61.1(7.3)	16.7
				288.5(3.2)	277.7(4.8)	287.3
	1992	751	6.0(0.8) [12%]	31.9(6.1)	68.1(6.1)	25.5
				282.9(2.8)	272.5(3.0)	283.7
	1990	254	4.8(1.1) [22%]!	21.7(8.6)	78.3(8.6)	30.5
				*****(****)	269.7(4.4)	268.0

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WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 42 T044801 DO YOU PERMIT USE OF CALCULATORS ON TESTS

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
REGION OF THE COUNTRY						
NORTHEAST	1996	1114	21.4(1.4) [6%]	78.1(5.9)@&	21.9(5.9)@&	14.6
				279.8(3.6)	269.5(2.7)	271.6
	1992	1243	22.1(1.3) [6%]	43.9(6.6)	56.1(6.6)	18.6
				281.3(4.5)	261.5(4.1)	267.4
	1990	439	17.5(2.1) [13%]	14.9(8.1)	85.1(8.1)	35.5
				*****(****)	268.6(3.3)	269.8
SOUTHEAST	1996	1526	24.3(2.1) [9%]	50.2(5.5) &	49.8(5.5) &	15.8
				276.7(2.5)	258.6(4.1)	256.7
	1992	1524	25.1(1.2) [5%]	35.7(5.4)	64.3(5.4)	20.0
				272.4(2.0)	257.8(2.0)	254.0
	1990	634	26.2(2.5) [11%]	14.9(7.3)	85.1(7.3)	23.4
				256.5(8.8)	258.3(3.1)	246.6
CENTRAL	1996	1421	25.2(1.6) [7%]	82.0(3.7)@&	18.0(3.7)@&	16.2
				281.3(3.5)	267.0(3.7)	270.2
	1992	1439	23.9(1.8) [10%]	60.0(6.1)	40.0(6.1)	23.3
				278.7(4.0)	273.5(2.7)&	268.4
	1990	602	25.2(1.8) [7%]	43.7(7.3)	56.3(7.3)	23.2
				273.8(2.6)	255.7(3.8)	274.8
WEST	1996	1636	29.2(2.4) [9%]	60.4(5.5)	39.6(5.5)	26.3
				279.6(2.5)	261.1(4.3)	260.7
	1992	1793	29.0(1.3) [4%]	51.3(5.2)	48.7(5.2)	17.1
				272.8(2.7)	264.1(3.1)	266.3
	1990	720	31.1(2.2) [8%]	47.0(8.2)	53.0(8.2)	24.9
				273.1(4.6)	255.6(3.4)	251.9

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*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992. & SIGNIFICANTLY DIFFERENT FROM 1990.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 42 T044801 DO YOU PERMIT USE OF CALCULATORS ON TESTS

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
TYPE OF LOCATION						
CENTRAL CITY	1996	2562	32.0(2.9) [10%]	49.3(5.0)	50.7(5.0)	22.0
				276.3(3.0)	255.8(3.3)	261.7
	1992	2234	30.7(3.1) [11%]	47.9(4.9)	52.1(4.9)	23.5
				268.4(3.2)	258.1(3.0)	256.6
URB FRINGE/LARG TOWN	1996	1726	36.8(3.3) [9%]	80.0(3.4)@	20.0(3.4)@	17.7
				279.3(2.9)	266.3(3.6)	265.2
	1992	2493	42.5(4.1) [10%]	54.6(5.2)	45.4(5.2)	17.3
				280.3(3.5)	268.6(2.4)	273.1
RURAL/SMALL TOWN	1996	1409	31.1(3.0) [10%]	70.4(6.5)@	29.6(6.5)@	17.3
				282.5(2.0)	270.2(2.8)	264.1
	1992	1272	26.8(3.3) [13%]	37.1(4.3)	62.9(4.3)	18.4
				278.3(2.6)	262.0(1.7)	261.5
TITLE I PARTICIPATION						
PARTICIPATED	1996	612	11.4(1.7) [15%]	49.8(6.2)	50.2(6.2)	20.8
				250.5(5.4)	240.9(4.8)	237.8
DID NOT PARTICIPATE	1996	5085	88.6(1.7) [3%]	69.4(2.7)	30.6(2.7)	18.8
				282.4(1.4)	266.7(2.1)	267.3
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	3313	58.1(2.6) [5%]	70.8(3.1)	29.2(3.1)	15.1
				285.0(1.6)	270.5(2.3)	272.7
ELIGIBLE	1996	1375	25.6(1.5) [7%]	58.3(3.9)	41.7(3.9)	23.7
				259.0(2.9)	244.9(2.6)	246.4
INFO NOT AVAILABLE	1996	1009	16.3(3.1) [19%]	68.1(5.8)	31.9(5.8)	24.3
				287.4(3.4)	270.7(3.4)	271.7

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992. & SIGNIFICANTLY DIFFERENT FROM 1990.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 43 T045001 STUDENTS HAVE ACCESS TO SCHOOL CALCULATORS

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
-- TOTAL --	1996	5741	100.0(0.0) [3%]	79.6(3.4)	20.4(3.4)	18.7
				272.7(1.3)	278.5(2.5)@	263.7
	1992	7663	100.0(0.0) [0%]	0.0(****)	100.0(****)	0.0
				*****(****)	268.4(0.9)	*****
GENDER						
MALE	1996	2892	52.3(0.9) [3%]	79.6(3.5)	20.4(3.5)	18.7
				272.1(1.6)	277.9(2.9)@	264.7
	1992	3820	51.3(0.6) [1%]	0.0(****)	100.0(****)	0.0
				*****(****)	268.1(1.1)	*****
FEMALE	1996	2849	47.7(0.9) [4%]	79.6(3.4)	20.4(3.4)	18.7
				273.3(1.5)	279.2(2.4)@	262.5
	1992	3843	48.7(0.6) [1%]	0.0(****)	100.0(****)	0.0
				*****(****)	268.7(1.0)	*****

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 43 T045001 STUDENTS HAVE ACCESS TO SCHOOL CALCULATORS

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO	MISSING
RACE/ETHNICITY							
WHITE	1996	3755	71.7(0.8)	[3%]	77.1(4.2)	22.9(4.2)	15.6
					282.4(1.5)	284.4(2.2)@	275.8
	1992	4903	69.9(0.2)	[0%]	0.0(****)	100.0(****)	0.0
					*****(****)	277.8(1.0)	*****
BLACK	1996	908	13.2(0.4)	[4%]	88.1(2.4)	11.9(2.4)	24.1
					242.4(2.5)	250.1(5.8)	240.7
	1992	1195	15.5(0.1)	[1%]	0.0(****)	100.0(****)	0.0
					*****(****)	237.8(1.3)	*****
HISPANIC	1996	683	11.1(0.6)	[6%]	84.3(3.0)	15.7(3.0)	26.2
					252.4(2.8)	250.8(4.5)	248.0
	1992	1120	10.1(0.2)	[2%]	0.0(****)	100.0(****)	0.0
					*****(****)	247.2(1.2)	*****
ASIAN/PACIFIC ISLANDER	1996	292	2.7(0.3)	[12%]	84.2(3.7)	15.8(3.7)	31.8
					278.8(4.6)	*****(****)	263.7
	1992	281	2.5(0.2)	[9%]	0.0(****)	100.0(****)	0.0
					*****(****)	288.5(5.4)	*****
AMERICAN INDIAN	1996	87	1.0(0.3)	[28%]!	83.8(6.7)	16.2(6.7)	20.1
					263.5(3.1)	*****(****)	*****
	1992	112	1.3(0.2)	[16%]	0.0(****)	100.0(****)	0.0
					*****(****)	255.1(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.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 43 T045001 STUDENTS HAVE ACCESS TO SCHOOL CALCULATORS

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	354	6.5(0.5) [9%]	84.6(3.7)	15.4(3.7)	24.5
				255.8(2.5)	254.8(5.6)	250.6
	1992	563	7.6(0.5) [7%]	0.0(****)	100.0(****)	0.0
				*****(****)	249.4(1.7)	*****
GRADUATED H.S.	1996	1205	21.8(0.8) [5%]	83.2(3.4)	16.8(3.4)	18.8
				261.9(1.5)	266.1(3.9)	255.7
	1992	1679	23.6(0.7) [3%]	0.0(****)	100.0(****)	0.0
				*****(****)	257.4(1.2)	*****
SOME EDUC AFTER H.S.	1996	1048	18.5(0.8) [5%]	78.1(4.7)	21.9(4.7)	18.8
				279.2(1.6)	283.8(3.8)	272.7
	1992	1382	18.1(0.5) [3%]	0.0(****)	100.0(****)	0.0
				*****(****)	271.1(1.1)	*****
GRADUATED COLLEGE	1996	2566	42.9(1.4) [4%]	76.6(3.7)	23.4(3.7)	16.4
				283.4(1.9)	286.2(2.2)	273.8
	1992	3290	41.7(1.3) [3%]	0.0(****)	100.0(****)	0.0
				*****(****)	280.6(1.2)	*****
UNKNOWN	1996	561	10.2(0.6) [6%]	83.9(3.0)	16.1(3.0)	21.9
				254.4(2.1)	261.3(4.8)	248.4
	1992	726	8.7(0.4) [5%]	0.0(****)	100.0(****)	0.0
				*****(****)	251.8(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 (CLASSROOM) # 43 T045001 STUDENTS HAVE ACCESS TO SCHOOL CALCULATORS

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO	MISSING
TYPE OF SCHOOL							
PUBLIC	1996	4418	89.2(1.3)	[3%]	83.4(3.7)	16.6(3.7)	18.7
					271.8(1.4)	276.6(3.6)@	261.5
	1992	6033	88.9(0.9)	[1%]	0.0(****)	100.0(****)	0.0
					*****(****)	266.9(1.0)	*****
NONPUBLIC	1996	1323	10.8(1.3)	[12%]	48.0(6.3)	52.0(6.3)	18.7
					285.2(2.8)	283.7(4.1)	282.0
	1992	1630	11.1(0.9)	[8%]	0.0(****)	100.0(****)	0.0
					*****(****)	280.5(2.2)	*****
PRIVATE ONLY	1996	483	4.3(0.8)	[20%]	19.9(7.5)	80.1(7.5)	21.7
					292.3(4.3)	287.1(5.3)	276.6
	1992	629	4.7(0.7)	[14%]	0.0(****)	100.0(****)	0.0
					*****(****)	284.3(4.0)	*****
CATHOLIC ONLY	1996	840	6.5(1.1)	[17%]	66.7(7.7)	33.3(7.7)	16.6
					283.8(3.2)	278.3(5.7)	287.0
	1992	1001	6.5(0.7)	[11%]	0.0(****)	100.0(****)	0.0
					*****(****)	277.8(2.1)	*****

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WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 43 T045001 STUDENTS HAVE ACCESS TO SCHOOL CALCULATORS

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
REGION OF THE COUNTRY						
NORTHEAST	1996	1105	21.2(1.3) [6%]	80.4(6.6)	19.6(6.6)	15.1
				278.6(3.8)	274.9(5.6)	270.2
	1992	1573	21.8(0.8) [4%]	0.0(****)	100.0(****)	0.0
				*****(****)	269.7(2.7)	*****
SOUTHEAST	1996	1547	24.4(2.0) [9%]	83.0(3.1)	17.0(3.1)	15.0
				266.2(2.8)	272.4(4.9)	258.6
	1992	1908	25.2(0.7) [3%]	0.0(****)	100.0(****)	0.0
				*****(****)	261.2(1.4)	*****
CENTRAL	1996	1441	25.2(1.6) [7%]	73.1(10.0)	26.9(10.0)	15.7
				275.3(3.6)	288.4(3.3)@	269.7
	1992	1921	25.0(0.6) [2%]	0.0(****)	100.0(****)	0.0
				*****(****)	274.7(1.9)	*****
WEST	1996	1648	29.2(2.4) [9%]	81.9(5.9)	18.1(5.9)	25.9
				271.9(2.7)	273.6(4.6)	260.6
	1992	2261	28.0(0.7) [3%]	0.0(****)	100.0(****)	0.0
				*****(****)	268.2(2.0)	*****

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WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 43 T045001 STUDENTS HAVE ACCESS TO SCHOOL CALCULATORS

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
TYPE OF LOCATION						
CENTRAL CITY	1996	2570	32.1(2.9) [10%]	78.1(2.3)	21.9(2.3)	21.6
				263.4(2.5)	275.1(4.0)@	261.6
	1992	2981	32.2(2.6) [8%]	0.0(****)	100.0(****)	0.0
				*****(****)	261.5(2.2)	*****
URB FRINGE/LARG TOWN	1996	1719	36.6(3.3) [9%]	85.8(4.3)	14.2(4.3)	18.0
				276.8(2.8)	277.3(5.0)	264.7
	1992	3125	41.3(3.5) [8%]	0.0(****)	100.0(****)	0.0
				*****(****)	274.7(1.9)	*****
RURAL/SMALL TOWN	1996	1452	31.4(3.0) [10%]	73.9(8.8)	26.1(8.8)	16.4
				277.1(1.9)	282.2(3.1)@	265.4
	1992	1534	26.4(2.9) [11%]	0.0(****)	100.0(****)	0.0
				*****(****)	266.9(1.4)	*****
TITLE I PARTICIPATION						
PARTICIPATED	1996	612	11.4(1.7) [15%]	88.1(3.6)	11.9(3.6)	20.7
				244.7(4.3)	251.9(9.3)	238.4
DID NOT PARTICIPATE	1996	5129	88.6(1.7) [3%]	78.5(3.7)	21.5(3.7)	18.4
				276.7(1.3)	280.4(2.4)	267.4
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	3319	57.8(2.6) [5%]	78.2(4.5)	21.8(4.5)	15.1
				280.6(1.6)	281.8(2.8)	272.2
ELIGIBLE	1996	1400	25.6(1.4) [7%]	84.6(3.2)	15.4(3.2)	23.2
				252.2(1.9)	257.5(6.1)	246.5
INFO NOT AVAILABLE	1996	1022	16.5(3.1) [19%]	76.8(5.8)	23.2(5.8)	23.2
				279.3(3.5)	289.4(5.2)	272.8

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WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 44 T044901 DO YOU PROVIDE INSTRUCTION IN USE OF CALCULATORS

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
-- TOTAL --	1996	5707	100.0(0.0) [3%]	83.2(3.0)	16.8(3.0)	19.6
				274.0(1.2)	273.5(3.3)	263.8
	1992	7663	100.0(0.0) [0%]	0.0(****)	100.0(****)	0.0
				*****(****)	268.4(0.9)	*****
GENDER						
MALE	1996	2878	52.5(0.9) [3%]	82.9(3.0)	17.1(3.0)	19.4
				273.3(1.5)	273.1(3.8)	265.0
	1992	3820	51.3(0.6) [1%]	0.0(****)	100.0(****)	0.0
				*****(****)	268.1(1.1)	*****
FEMALE	1996	2829	47.5(0.9) [3%]	83.6(3.1)	16.4(3.1)	19.9
				274.9(1.4)	273.9(3.3)	262.6
	1992	3843	48.7(0.6) [1%]	0.0(****)	100.0(****)	0.0
				*****(****)	268.7(1.0)	*****

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WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 44 T044901 DO YOU PROVIDE INSTRUCTION IN USE OF CALCULATORS

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO	MISSING
RACE/ETHNICITY							
WHITE	1996	3724	71.8(0.8)	[3%]	83.0(3.7)	17.0(3.7)	16.5
					283.2(1.4)	281.2(2.8)	276.3
	1992	4903	69.9(0.2)	[0%]	0.0(****)	100.0(****)	0.0
					*****(****)	277.8(1.0)	*****
BLACK	1996	912	13.3(0.4)	[4%]	83.7(3.1)	16.3(3.1)	24.5
					242.8(2.7)	246.4(4.7)	240.8
	1992	1195	15.5(0.1)	[1%]	0.0(****)	100.0(****)	0.0
					*****(****)	237.8(1.3)	*****
HISPANIC	1996	679	11.0(0.6)	[6%]	85.5(2.9)	14.5(2.9)	27.7
					253.5(2.8)	248.4(5.7)	246.5
	1992	1120	10.1(0.2)	[2%]	0.0(****)	100.0(****)	0.0
					*****(****)	247.2(1.2)	*****
ASIAN/PACIFIC ISLANDER	1996	289	2.7(0.3)	[12%]	75.8(4.8)	24.2(4.8)	34.2
					278.3(4.0)	283.7(7.6)	263.0
	1992	281	2.5(0.2)	[9%]	0.0(****)	100.0(****)	0.0
					*****(****)	288.5(5.4)	*****
AMERICAN INDIAN	1996	87	1.1(0.3)	[28%]!	89.5(4.9)	10.5(4.9)	20.1
					265.3(3.3)	*****(****)	*****
	1992	112	1.3(0.2)	[16%]	0.0(****)	100.0(****)	0.0
					*****(****)	255.1(2.8)	*****

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! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.
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WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 44 T044901 DO YOU PROVIDE INSTRUCTION IN USE OF CALCULATORS

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	353	6.5(0.5) [9%]	85.5(3.7)	14.5(3.7)	25.1
				255.3(2.5)	256.6(6.6)	251.4
	1992	563	7.6(0.5) [7%]	0.0(****)	100.0(****)	0.0
				*****(****)	249.4(1.7)	*****
GRADUATED H.S.	1996	1198	21.8(0.8) [5%]	84.5(3.2)	15.5(3.2)	19.7
				262.8(1.4)	262.4(4.3)	255.2
	1992	1679	23.6(0.7) [3%]	0.0(****)	100.0(****)	0.0
				*****(****)	257.4(1.2)	*****
SOME EDUC AFTER H.S.	1996	1043	18.4(0.8) [5%]	80.5(4.7)	19.5(4.7)	20.0
				280.0(1.6)	279.9(5.2)	274.0
	1992	1382	18.1(0.5) [3%]	0.0(****)	100.0(****)	0.0
				*****(****)	271.1(1.1)	*****
GRADUATED COLLEGE	1996	2547	43.0(1.3) [4%]	82.6(2.8)	17.4(2.8)	17.3
				284.9(1.8)	280.7(2.7)	273.7
	1992	3290	41.7(1.3) [3%]	0.0(****)	100.0(****)	0.0
				*****(****)	280.6(1.2)	*****
UNKNOWN	1996	559	10.2(0.6) [6%]	86.6(2.4)	13.4(2.4)	23.2
				255.9(2.1)	255.8(5.5)	247.6
	1992	726	8.7(0.4) [5%]	0.0(****)	100.0(****)	0.0
				*****(****)	251.8(1.6)	*****

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*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 44 T044901 DO YOU PROVIDE INSTRUCTION IN USE OF CALCULATORS

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
TYPE OF SCHOOL						
PUBLIC	1996	4393	89.2(1.3) [3%]	86.1(3.2)	13.9(3.2)	19.7
				273.0(1.3)	270.6(5.0)	261.7
	1992	6033	88.9(0.9) [1%]	0.0(****)	100.0(****)	0.0
				*****(****)	266.9(1.0)	*****
NONPUBLIC	1996	1314	10.8(1.3) [12%]	59.3(6.2)	40.7(6.2)	19.2
				286.5(3.3)	281.6(4.5)	281.8
	1992	1630	11.1(0.9) [8%]	0.0(****)	100.0(****)	0.0
				*****(****)	280.5(2.2)	*****
PRIVATE ONLY	1996	483	4.4(0.9) [20%]	51.9(10.0)	48.1(10.0)	21.7
				295.1(6.0)	280.6(5.1)	276.6
	1992	629	4.7(0.7) [14%]	0.0(****)	100.0(****)	0.0
				*****(****)	284.3(4.0)	*****
CATHOLIC ONLY	1996	831	6.5(1.1) [17%]	64.3(8.0)	35.7(8.0)	17.4
				281.8(3.0)	282.4(7.3)	286.5
	1992	1001	6.5(0.7) [11%]	0.0(****)	100.0(****)	0.0
				*****(****)	277.8(2.1)	*****

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*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 44 T044901 DO YOU PROVIDE INSTRUCTION IN USE OF CALCULATORS

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
REGION OF THE COUNTRY						
NORTHEAST	1996	1088	21.2(1.3) [6%]	84.9(6.3)	15.1(6.3)	16.1
				279.0(3.8)	273.8(4.1)	268.7
	1992	1573	21.8(0.8) [4%]	0.0(****)	100.0(****)	0.0
				*****(****)	269.7(2.7)	*****
SOUTHEAST	1996	1539	24.6(2.1) [9%]	81.5(4.0)	18.5(4.0)	15.4
				266.2(2.5)	271.9(4.5)	259.1
	1992	1908	25.2(0.7) [3%]	0.0(****)	100.0(****)	0.0
				*****(****)	261.2(1.4)	*****
CENTRAL	1996	1439	25.1(1.6) [7%]	81.5(9.3)	18.5(9.3)	17.2
				277.3(3.7)	283.4(5.9)	272.3
	1992	1921	25.0(0.6) [2%]	0.0(****)	100.0(****)	0.0
				*****(****)	274.7(1.9)	*****
WEST	1996	1641	29.2(2.4) [9%]	84.9(2.9)	15.1(2.9)	26.8
				274.1(1.9)	264.4(5.8)	259.8
	1992	2261	28.0(0.7) [3%]	0.0(****)	100.0(****)	0.0
				*****(****)	268.2(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 (CLASSROOM) # 44 T044901 DO YOU PROVIDE INSTRUCTION IN USE OF CALCULATORS

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
TYPE OF LOCATION						
CENTRAL CITY	1996	2560	31.9(2.9) [10%]	78.1(3.1)	21.9(3.1)	22.8
				265.7(2.2)	268.7(3.8)	260.5
	1992	2981	32.2(2.6) [8%]	0.0(****)	100.0(****)	0.0
				*****(****)	261.5(2.2)	*****
URB FRINGE/LARG TOWN	1996	1711	36.7(3.4) [9%]	86.3(3.4)	13.7(3.4)	18.7
				277.2(2.8)	274.2(4.7)	265.7
	1992	3125	41.3(3.5) [8%]	0.0(****)	100.0(****)	0.0
				*****(****)	274.7(1.9)	*****
RURAL/SMALL TOWN	1996	1436	31.4(3.0) [10%]	84.7(7.7)	15.3(7.7)	17.3
				278.2(1.9)	279.7(9.5)	266.3
	1992	1534	26.4(2.9) [11%]	0.0(****)	100.0(****)	0.0
				*****(****)	266.9(1.4)	*****
TITLE I PARTICIPATION						
PARTICIPATED	1996	619	11.4(1.7) [15%]	91.4(2.6)	8.6(2.6)	21.8
				246.9(4.2)	233.7(6.1)	237.7
DID NOT PARTICIPATE	1996	5088	88.6(1.7) [3%]	82.2(3.3)	17.8(3.3)	19.4
				277.9(1.3)	275.9(3.1)	267.7
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	3284	57.7(2.6) [5%]	82.0(3.8)	18.0(3.8)	16.4
				281.4(1.5)	278.8(3.1)	272.6
ELIGIBLE	1996	1395	25.6(1.5) [7%]	85.9(3.1)	14.1(3.1)	24.2
				253.0(2.0)	254.9(7.2)	246.1
INFO NOT AVAILABLE	1996	1028	16.7(3.1) [19%]	83.3(4.8)	16.7(4.8)	23.0
				282.3(3.5)	277.7(5.5)	273.1

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 45 T045304 HOW PREPARED TO TEACH MATH CONCEPTS

	YEAR	N	WEIGHTED PCT	[CV]	NOT ALL	NOT VERY	MODERATE	VERY	MISSING
-- TOTAL --	1996	5730	100.0(0.0)	[3%]	0.0(****)	1.2(0.4)	9.7(1.7)	89.1(1.9)	18.9
					*****(****)	238.4(7.7)	271.9(3.6)	274.6(1.3)	263.6
GENDER									
MALE	1996	2884	52.3(0.9)	[3%]	0.0(****)	1.2(0.5)	10.0(1.9)	88.7(2.0)	19.0
					*****(****)	*****(****)	270.6(4.1)	274.0(1.5)	264.7
FEMALE	1996	2846	47.7(0.9)	[4%]	0.0(****)	1.2(0.5)	9.3(1.7)	89.5(1.8)	18.9
					*****(****)	*****(****)	273.4(3.8)	275.3(1.5)	262.5
RACE/ETHNICITY									
WHITE	1996	3749	71.8(0.8)	[3%]	0.0(****)	0.5(0.3)	9.9(2.1)	89.6(2.2)	15.7
					*****(****)	*****(****)	279.9(3.0)	283.3(1.4)	275.6
BLACK	1996	905	13.1(0.4)	[4%]	0.2(****)	5.1(1.8)	8.3(1.9)	86.5(3.2)	25.0
					*****(****)	*****(****)	241.3(7.0)	244.3(2.6)	241.8
HISPANIC	1996	681	11.2(0.6)	[6%]	0.0(****)	1.0(0.6)	10.8(2.3)	88.2(2.4)	26.3
					*****(****)	*****(****)	249.4(6.2)	252.7(2.6)	247.8
ASIAN/PACIFIC ISLANDER	1996	292	2.7(0.3)	[12%]	0.0(****)	1.4(0.9)	6.8(1.8)	91.8(2.1)	31.8
					*****(****)	*****(****)	*****(****)	278.9(3.9)	263.7
AMERICAN INDIAN	1996	87	1.0(0.3)	[28%]!	0.0(****)	0.0(****)	11.5(6.0)	88.5(6.0)	20.1
					*****(****)	*****(****)	*****(****)	262.0(3.4)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION									
LESS THAN H.S.	1996	353	6.4(0.5)	[9%]	0.0(****)	0.7(0.4)	9.5(2.6)	89.9(2.6)	24.7
					*****(****)	*****(****)	*****(****)	256.3(2.3)	250.4
GRADUATED H.S.	1996	1202	21.8(0.8)	[5%]	0.0(****)	0.8(0.3)	9.2(2.0)	89.9(2.1)	19.0
					*****(****)	*****(****)	263.4(5.7)	262.9(1.4)	255.6
SOME EDUC AFTER H.S.	1996	1049	18.5(0.8)	[5%]	0.0(****)	0.8(0.3)	9.8(2.2)	89.4(2.3)	18.9
					*****(****)	*****(****)	281.7(4.0)	280.4(1.6)	272.8
GRADUATED COLLEGE	1996	2559	42.9(1.4)	[4%]	0.0(****)	1.2(0.5)	9.8(2.1)	88.9(2.2)	16.7
					*****(****)	*****(****)	278.7(4.0)	285.2(1.7)	273.7
UNKNOWN	1996	560	10.2(0.6)	[6%]	0.0(****)	3.1(1.2)	10.1(1.8)	86.8(2.4)	22.1
					*****(****)	*****(****)	256.1(4.8)	256.5(2.1)	248.2

(****) 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) # 45 T045304 HOW PREPARED TO TEACH MATH CONCEPTS

	YEAR	N	WEIGHTED PCT [CV]	NOT ALL	NOT VERY	MODERATE	VERY	MISSING
TYPE OF SCHOOL								
PUBLIC	1996	4410	89.2(1.3) [3%]	0.0(****)	1.2(0.4)	8.1(1.6)	90.6(1.8)	18.9
				*****(****)	*****(****)	271.5(4.5)	273.2(1.4)	261.5
NONPUBLIC	1996	1320	10.8(1.3) [12%]	0.0(****)	1.0(****)	22.6(5.7)	76.4(5.8)	18.9
				*****(****)	*****(****)	273.1(5.1)	288.2(2.8)	281.6
PRIVATE ONLY	1996	480	4.3(0.8) [20%]	0.0(****)	2.4(****)	19.5(7.6)	78.1(8.2)	22.1
				*****(****)	*****(****)	278.0(6.2)	291.8(4.8)	276.0
CATHOLIC ONLY	1996	840	6.5(1.1) [17%]	0.0(****)	0.0(****)	24.7(8.2)	75.3(8.2)	16.6
				*****(****)	*****(****)	270.6(7.5)	285.7(3.0)	287.0
REGION OF THE COUNTRY								
NORTHEAST	1996	1093	20.9(1.3) [6%]	0.0(****)	2.0(1.3)	2.8(1.2)	95.2(1.9)	16.2
				*****(****)	*****(****)	*****(****)	279.6(3.4)	269.5
SOUTHEAST	1996	1544	24.4(2.0) [9%]	0.1(****)	1.1(0.8)	8.1(2.7)	90.7(2.9)	15.1
				*****(****)	*****(****)	258.6(7.7)	268.1(2.7)	258.6
CENTRAL	1996	1448	25.3(1.6) [7%]	0.0(****)	1.2(0.7)	17.2(5.4)	81.7(5.6)	15.5
				*****(****)	*****(****)	277.0(4.9)	279.9(3.1)	270.1
WEST	1996	1645	29.3(2.4) [9%]	0.0(****)	0.8(****)	9.5(2.9)	89.8(3.1)	26.0
				*****(****)	*****(****)	274.8(5.9)	272.1(2.4)	260.5
TYPE OF LOCATION								
CENTRAL CITY	1996	2559	31.9(2.9) [10%]	0.1(****)	1.1(0.6)	10.5(2.0)	88.3(2.1)	22.3
				*****(****)	*****(****)	260.5(5.7)	267.1(2.0)	261.5
URB FRINGE/LARG TOWN	1996	1719	36.7(3.3) [9%]	0.0(****)	2.3(0.9)	7.2(2.5)	90.5(3.0)	18.0
				*****(****)	*****(****)	279.0(5.8)	277.7(2.9)	264.7
RURAL/SMALL TOWN	1996	1452	31.5(3.0) [10%]	0.0(****)	0.0(****)	11.7(4.0)	88.3(4.0)	16.4
				*****(****)	*****(****)	277.2(5.2)	278.6(1.9)	265.4

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 45 T045304 HOW PREPARED TO TEACH MATH CONCEPTS

	YEAR	N	WEIGHTED PCT [CV]	NOT ALL	NOT VERY	MODERATE	VERY	MISSING
TITLE I PARTICIPATION								
PARTICIPATED	1996	619	11.5(1.7) [15%]	0.1(****)	3.1(1.3)	4.2(1.3)	92.6(2.1)	20.3
				*****(****)	*****(****)	*****(****)	246.3(4.0)	238.5
DID NOT PARTICIPATE	1996	5111	88.5(1.7) [3%]	0.0(****)	1.0(0.4)	10.4(1.9)	88.6(2.0)	18.7
				*****(****)	*****(****)	273.3(3.5)	278.4(1.3)	267.2
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	3310	57.8(2.6) [5%]	0.0(****)	0.9(0.4)	9.0(2.1)	90.0(2.2)	15.3
				*****(****)	*****(****)	277.0(4.1)	281.6(1.6)	272.0
ELIGIBLE	1996	1400	25.6(1.5) [7%]	0.1(****)	2.5(1.0)	7.8(1.7)	89.6(2.2)	23.4
				*****(****)	*****(****)	256.8(5.6)	253.6(2.0)	246.6
INFO NOT AVAILABLE	1996	1020	16.5(3.1) [19%]	0.0(****)	0.1(****)	14.8(4.5)	85.1(4.5)	23.3
				*****(****)	*****(****)	273.3(5.3)	283.2(3.3)	272.6

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 46 T045305 HOW PREPARED TO TEACH MATH PROCEDURES

	YEAR	N	WEIGHTED PCT [CV]	NOT ALL	NOT VERY	MODERATE	VERY	MISSING
-- TOTAL --	1996	5703	100.0(0.0) [3%]	0.0(****)	1.2(0.4)	8.1(1.5)	90.7(1.6)	19.5
				*****(****)	238.3(7.2)	268.9(3.7)	275.0(1.3)	263.5
GENDER								
MALE	1996	2869	52.2(0.8) [3%]	0.0(****)	1.3(0.5)	7.8(1.5)	90.8(1.7)	19.6
				*****(****)	*****(****)	267.7(4.6)	274.3(1.5)	264.6
FEMALE	1996	2834	47.8(0.8) [4%]	0.0(****)	1.2(0.4)	8.3(1.6)	90.5(1.7)	19.3
				*****(****)	*****(****)	270.2(3.7)	275.7(1.5)	262.3
RACE/ETHNICITY								
WHITE	1996	3740	72.0(0.8) [3%]	0.0(****)	0.6(0.2)	7.7(1.8)	91.7(1.8)	16.1
				*****(****)	*****(****)	279.1(3.3)	283.4(1.3)	275.5
BLACK	1996	901	13.1(0.4) [4%]	0.2(****)	5.2(1.8)	9.8(2.7)	84.9(3.4)	25.4
				*****(****)	*****(****)	237.8(6.0)	244.7(2.7)	241.8
HISPANIC	1996	668	10.9(0.6) [6%]	0.0(****)	1.0(0.6)	9.3(1.9)	89.7(2.0)	28.2
				*****(****)	*****(****)	249.1(6.9)	252.6(2.5)	248.4
ASIAN/PACIFIC ISLANDER	1996	292	2.8(0.3) [12%]	0.0(****)	1.3(****)	5.7(1.7)	93.0(1.9)	31.8
				*****(****)	*****(****)	*****(****)	279.1(3.9)	263.7
AMERICAN INDIAN	1996	86	1.0(0.3) [28%]!	0.0(****)	0.0(****)	7.0(5.0)	93.0(5.0)	21.2
				*****(****)	*****(****)	*****(****)	262.6(3.2)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	348	6.4(0.5) [10%]	0.0(****)	0.5(****)	6.5(1.9)	93.1(2.0)	26.3
				*****(****)	*****(****)	*****(****)	256.8(2.3)	250.2
GRADUATED H.S.	1996	1198	21.9(0.8) [5%]	0.0(****)	0.9(0.3)	8.4(2.1)	90.7(2.2)	19.3
				*****(****)	*****(****)	259.6(6.4)	263.2(1.4)	255.8
SOME EDUC AFTER H.S.	1996	1047	18.6(0.7) [5%]	0.0(****)	0.8(0.3)	8.3(2.0)	90.9(2.1)	19.1
				*****(****)	*****(****)	280.2(4.7)	280.6(1.5)	272.6
GRADUATED COLLEGE	1996	2551	42.9(1.4) [4%]	0.0(****)	1.2(0.5)	7.6(1.6)	91.2(1.7)	17.2
				*****(****)	*****(****)	276.0(4.4)	285.5(1.6)	273.4
UNKNOWN	1996	552	10.1(0.6) [7%]	0.0(****)	3.3(1.3)	9.8(1.7)	86.8(2.3)	23.5
				*****(****)	*****(****)	256.1(4.5)	256.2(2.1)	249.0

(****) 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) # 46 T045305 HOW PREPARED TO TEACH MATH PROCEDURES

	YEAR	N	WEIGHTED PCT [CV]	NOT ALL	NOT VERY	MODERATE	VERY	MISSING
TYPE OF SCHOOL								
PUBLIC	1996	4383	89.2(1.3) [4%]	0.0(****)	1.2(0.4)	6.5(1.4)	92.3(1.5)	19.5
				*****(****)	*****(****)	266.8(5.0)	273.6(1.4)	261.4
NONPUBLIC	1996	1320	10.8(1.3) [12%]	0.0(****)	1.6(****)	20.8(4.8)	77.6(4.9)	18.9
				*****(****)	*****(****)	274.4(5.3)	287.7(2.8)	281.6
PRIVATE ONLY	1996	480	4.3(0.8) [20%]	0.0(****)	2.4(****)	18.4(7.5)	79.2(8.1)	22.1
				*****(****)	*****(****)	276.8(6.4)	291.9(4.7)	276.0
CATHOLIC ONLY	1996	840	6.5(1.1) [17%]	0.0(****)	1.0(****)	22.3(6.6)	76.6(6.7)	16.6
				*****(****)	*****(****)	273.1(7.2)	284.8(3.2)	287.0
REGION OF THE COUNTRY								
NORTHEAST	1996	1078	20.8(1.3) [6%]	0.0(****)	2.0(1.3)	4.2(1.3)	93.8(1.8)	17.4
				*****(****)	*****(****)	266.1(11.0)	280.1(3.7)	268.7
SOUTHEAST	1996	1540	24.5(2.1) [9%]	0.1(****)	1.2(0.7)	7.9(3.2)	90.9(3.3)	15.4
				*****(****)	*****(****)	253.7(5.4)	268.8(2.7)	258.1
CENTRAL	1996	1440	25.2(1.6) [7%]	0.0(****)	1.2(0.7)	12.9(4.5)	85.9(4.7)	16.6
				*****(****)	*****(****)	278.1(6.1)	279.7(3.1)	270.1
WEST	1996	1645	29.5(2.4) [9%]	0.0(****)	0.9(****)	6.8(2.0)	92.4(2.2)	26.0
				*****(****)	*****(****)	269.8(5.6)	272.5(2.1)	260.5
TYPE OF LOCATION								
CENTRAL CITY	1996	2544	31.8(3.0) [10%]	0.1(****)	1.4(0.6)	9.2(1.7)	89.3(1.8)	23.0
				*****(****)	*****(****)	259.4(5.4)	267.1(2.1)	261.4
URB FRINGE/LARG TOWN	1996	1719	36.9(3.3) [9%]	0.0(****)	2.1(0.9)	4.6(1.6)	93.3(1.9)	18.0
				*****(****)	*****(****)	271.6(5.8)	278.1(2.7)	264.7
RURAL/SMALL TOWN	1996	1440	31.3(3.0) [10%]	0.0(****)	0.0(****)	11.0(4.0)	89.0(4.0)	17.4
				*****(****)	*****(****)	275.7(7.1)	279.0(1.8)	265.2

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 46 T045305 HOW PREPARED TO TEACH MATH PROCEDURES

	YEAR	N	WEIGHTED PCT [CV]	NOT ALL	NOT VERY	MODERATE	VERY	MISSING
TITLE I PARTICIPATION								
PARTICIPATED	1996	613	11.4(1.7) [15%]	0.1(****)	2.9(1.4)	5.2(1.3)	91.9(2.1)	21.1
				*****(****)	*****(****)	*****(****)	246.7(4.1)	238.5
DID NOT PARTICIPATE	1996	5090	88.6(1.7) [3%]	0.0(****)	1.0(0.4)	8.4(1.7)	90.5(1.7)	19.3
				*****(****)	*****(****)	271.3(3.7)	278.6(1.3)	267.2
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	3298	57.9(2.6) [5%]	0.0(****)	1.0(0.4)	6.8(1.6)	92.1(1.7)	15.8
				*****(****)	*****(****)	274.5(4.3)	281.9(1.6)	271.5
ELIGIBLE	1996	1385	25.5(1.5) [7%]	0.1(****)	2.5(1.0)	7.9(1.8)	89.5(2.1)	24.4
				*****(****)	*****(****)	252.3(5.0)	253.8(2.1)	247.3
INFO NOT AVAILABLE	1996	1020	16.6(3.1) [19%]	0.0(****)	0.1(****)	12.5(4.0)	87.4(4.0)	23.3
				*****(****)	*****(****)	274.4(6.2)	282.8(3.2)	272.6

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 47 T045302 HOW PREPARED TO TEACH USE OF COMPUTERS

	YEAR	N	WEIGHTED PCT [CV]	NOT ALL	NOT VERY	MODERATE	VERY	MISSING
-- TOTAL --	1996	5697	100.0(0.0) [3%]	10.6(1.6)	35.1(3.1)	30.7(3.0)	23.5(3.1)	19.4
				274.5(3.3)	272.3(1.8)	274.6(2.8)	275.4(2.6)	263.7
	1992	5962	100.0(0.0) [3%]	12.6(1.7)	32.0(2.1)	33.9(2.8)	21.4(1.9)	20.3
				271.6(2.8)	267.4(2.2)	272.1(2.0)	267.1(2.1)	264.3
GENDER								
MALE	1996	2868	52.2(0.8) [3%]	10.2(1.5)	35.0(3.2)	31.2(3.0)	23.5(3.2)	19.6
				274.4(3.7)	270.4(1.9)	273.6(3.2)	277.0(2.8)	264.6
	1992	2971	51.4(0.7) [3%]	11.7(1.8)	32.9(2.0)	33.8(2.9)	21.7(1.8)	20.3
				270.9(3.3)	266.8(2.3)	272.2(2.6)	267.4(2.3)	263.7
FEMALE	1996	2829	47.8(0.8) [4%]	11.1(1.9)	35.2(3.1)	30.2(3.0)	23.5(3.1)	19.2
				274.7(3.7)	274.4(2.2)	275.6(2.7)	273.6(2.9)	262.6
	1992	2991	48.6(0.7) [3%]	13.5(1.9)	31.2(2.3)	34.1(2.8)	21.2(2.2)	20.4
				272.2(2.9)	268.0(2.5)	272.0(1.8)	266.7(2.8)	264.9

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@ SIGNIFICANTLY DIFFERENT FROM 1992.

WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 47 T045302 HOW PREPARED TO TEACH USE OF COMPUTERS

	YEAR	N	WEIGHTED PCT [CV]	NOT ALL	NOT VERY	MODERATE	VERY	MISSING
RACE/ETHNICITY								
WHITE	1996	3729	71.9(0.8) [3%]	9.9(1.9)	36.3(3.5)	30.7(3.7)	23.1(3.6)	16.2
				285.0(2.8)	280.4(1.8)	283.4(2.6)	285.4(2.0)	275.7
	1992	3863	71.0(0.8) [3%]	12.4(2.1)	32.8(2.5)	34.1(3.4)	20.7(2.1)	19.1
				281.2(2.6)	275.4(2.1)	280.8(1.9)	277.2(2.0)	275.6
BLACK	1996	895	13.1(0.4) [4%]	10.5(2.9)	29.3(4.4)	31.7(5.2)	28.5(6.1)	25.6
				240.6(5.1)	243.7(2.9)	242.2(4.8)	244.3(3.9)	241.7
	1992	872	14.3(0.7) [6%]	12.0(2.8)	31.8(3.5)	32.2(3.2)	24.0(3.9)	26.6
				235.7(4.1)	236.9(3.5)	243.6(2.6)	237.1(2.7)	234.6
HISPANIC	1996	679	11.1(0.6) [6%]	15.6(3.3)	32.5(3.9)	29.5(4.7)	22.4(3.7)	26.7
				256.4(7.1)	246.1(4.4)	255.2(4.2)	254.4(4.0)	247.8
	1992	883	10.2(0.4) [4%]	13.7(2.2)	27.7(4.0)	33.8(3.3)	24.7(3.1)	19.4
				251.6(3.9)	246.4(2.9)	249.6(2.8)	244.1(3.0)	245.7
ASIAN/PACIFIC ISLANDER	1996	292	2.8(0.3) [12%]	9.4(2.8)	32.7(4.8)	39.8(5.3)	18.2(3.9)	31.8
				*****(****)	273.4(5.7)	278.3(7.5)	*****(****)	263.7
	1992	215	2.5(0.2) [10%]	21.0(5.0)	27.2(4.9)	29.8(4.1)	21.9(4.4)	21.5
				*****(****)	*****(****)	288.6(6.1)	*****(****)	282.4
AMERICAN INDIAN	1996	86	1.0(0.3) [28%]!	9.6(4.7)	61.6(10.5)	13.4(4.3)	15.4(6.2)	21.2
				*****(****)	*****(****)	*****(****)	*****(****)	*****
	1992	88	1.3(0.2) [19%]	11.7(4.0)	44.1(10.3)	33.5(10.0)	10.7(2.9)	18.1
				*****(****)	*****(****)	*****(****)	*****(****)	*****

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*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.
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WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 47 T045302 HOW PREPARED TO TEACH USE OF COMPUTERS

	YEAR	N	WEIGHTED PCT [CV]	NOT ALL	NOT VERY	MODERATE	VERY	MISSING
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	350	6.4(0.5) [10%]	8.4(1.9)	42.7(5.6)	26.8(3.8)	22.1(4.9)	25.9
				*****(****)	254.6(3.9)	256.1(4.5)	255.2(4.6)	250.5
	1992	447	7.5(0.7) [9%]	12.8(2.7)	33.6(3.3)	33.0(3.5)	20.7(2.4)	21.2
				*****(****)	251.5(3.3)	250.8(3.5)	246.2(3.2)	245.0
GRADUATED H.S.	1996	1200	21.9(0.8) [5%]	10.1(1.9)	36.6(3.6)	29.7(3.5)	23.5(3.7)	19.1
				268.0(5.0)	262.9(2.2)	260.6(2.6)	262.7(4.3)	255.4
	1992	1314	23.6(0.9) [5%]	12.8(2.1)	32.4(2.4)	32.0(3.1)	22.9(2.4)	20.4
				259.0(3.4)	256.8(2.0)	261.1(2.5)	256.8(3.0)	253.3
SOME EDUC AFTER H.S.	1996	1048	18.6(0.7) [5%]	10.5(1.9)	33.4(3.6)	30.3(3.3)	25.8(4.2)	19.0
				277.4(2.9)	281.3(2.5)@	279.1(2.8)	281.2(2.9)	272.7
	1992	1077	18.1(0.6) [4%]	11.5(1.8)	32.4(3.1)	34.7(3.2)	21.4(2.7)	20.2
				276.2(4.0)	267.4(2.3)	274.4(2.3)	270.9(2.6)	269.2
GRADUATED COLLEGE	1996	2536	42.8(1.4) [4%]	11.0(2.0)	33.7(3.3)	32.2(3.8)	23.1(3.0)	17.4
				282.8(4.2)	282.3(2.2)	285.6(3.7)	285.6(3.2)	273.7
	1992	2538	41.7(1.5) [5%]	13.7(2.2)	31.3(2.5)	34.9(3.4)	20.0(2.1)	20.2
				281.8(3.7)	280.9(2.9)	283.2(2.0)	281.0(2.1)	275.8
UNKNOWN	1996	556	10.2(0.6) [7%]	11.7(2.2)	36.6(3.8)	29.8(3.3)	21.8(2.9)	22.8
				255.4(6.8)	251.9(4.0)	256.5(3.8)	260.9(4.4)	248.3
	1992	565	8.7(0.5) [6%]	9.1(1.6)	32.2(2.8)	34.7(3.3)	24.0(2.7)	20.6
				*****(****)	250.4(3.2)	258.8(3.0)	246.7(3.3)	247.5

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WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 47 T045302 HOW PREPARED TO TEACH USE OF COMPUTERS

	YEAR	N	WEIGHTED PCT [CV]	NOT ALL	NOT VERY	MODERATE	VERY	MISSING
TYPE OF SCHOOL								
PUBLIC	1996	4390	89.3(1.3) [4%]	9.5(1.7)	35.6(3.4)	29.9(3.2)	25.0(3.4)	19.4
				274.6(4.0)	271.0(2.0)	272.6(3.2)	274.6(2.8)	261.4
	1992	4785	90.2(0.9) [3%]	11.9(1.8)	32.0(2.4)	33.4(3.0)	22.7(2.1)	19.1
				271.2(3.3)	265.9(2.4)	271.2(2.1)	266.4(2.2)	260.3
NONPUBLIC	1996	1307	10.7(1.3) [13%]	20.3(5.7)	31.4(5.8)	37.1(6.6)	11.1(4.3)	19.6
				274.4(5.0)	284.0(3.9)	288.0(4.3)	291.2(5.7)	282.5
	1992	1177	9.8(0.9) [8%]	19.0(5.9)	32.0(4.5)	38.7(4.6)	10.2(2.9)	30.2
				273.7(4.5)	281.1(4.1)	279.0(3.1)	281.5(10.5)	284.2
PRIVATE ONLY	1996	467	4.2(0.9) [21%]!	14.9(7.2)	30.3(7.9)	41.1(9.4)	13.7(5.8)	23.8
				*****(****)	281.9(8.2)	293.9(7.5)	293.7(11.1)	278.2
	1992	440	3.8(0.6) [15%]	27.7(10.1)	35.6(6.3)	20.4(6.7)	16.3(5.3)	34.7
				274.5(7.2)	287.0(6.0)	285.6(8.8)	284.7(14.9)	286.9
CATHOLIC ONLY	1996	840	6.5(1.1) [17%]	23.9(8.2)	32.2(8.0)	34.5(9.0)	9.4(6.2)	16.6
				272.7(7.2)	285.3(4.3)	283.4(5.0)	*****(****)	287.0
	1992	737	5.9(0.8) [12%]	13.4(4.6)	29.7(5.5)	50.6(5.8)	6.2(2.9)	26.9
				272.6(7.0)	276.5(4.2)	277.3(3.1)	*****(****)	281.8

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WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 47 T045302 HOW PREPARED TO TEACH USE OF COMPUTERS

	YEAR	N	WEIGHTED PCT [CV]	NOT ALL	NOT VERY	MODERATE	VERY	MISSING
REGION OF THE COUNTRY								
NORTHEAST	1996	1092	21.0(1.3) [6%]	18.6(5.1)	29.3(7.3)	32.1(10.2)	20.0(5.4)	16.3
				282.7(5.6)	271.5(3.6)	281.0(9.3)	278.8(4.7)	269.4
	1992	1250	22.3(1.4) [6%]	10.6(4.0)	31.5(4.8)	41.3(5.9)	16.6(3.4)	18.4
				275.9(5.0)	270.7(7.3)	270.3(2.9)	266.2(6.2)	266.7
SOUTHEAST	1996	1540	24.5(2.1) [9%]	8.0(2.3)	37.5(4.3)	30.6(2.3)	23.9(4.7)	15.4
				271.0(10.1)	266.3(3.7)	267.2(5.0)	268.3(5.7)	258.1
	1992	1519	25.2(1.2) [5%]	13.3(4.3)	32.1(2.7)	33.8(5.4)	20.8(4.6)	20.2
				263.3(3.8)	262.4(2.1)	267.4(3.2)	257.7(3.8)	253.2
CENTRAL	1996	1433	25.1(1.6) [7%]	8.0(4.0)	35.8(8.3)	28.4(7.0)	27.8(8.2)	16.8
				276.3(7.6)	279.3(4.2)	275.8(3.0)	282.5(7.7)	269.5
	1992	1423	23.7(1.8) [10%]	14.0(3.1)	35.7(4.9)	29.2(3.9)	21.0(3.5)	24.4
				275.9(3.7)	272.8(4.4)	278.4(4.4)	280.0(3.4)	269.4
WEST	1996	1632	29.4(2.4) [9%]	9.4(2.3)	36.7(5.8)	31.8(4.1)	22.1(5.6)	26.2
				264.0(5.5)	272.0(3.8)	274.9(3.5)	272.0(3.9)	260.9
	1992	1770	28.8(1.3) [4%]	12.3(2.6)	29.3(4.1)	32.2(6.3)	26.1(3.8)	18.2
				272.6(7.2)	263.9(2.8)	273.4(4.5)	265.4(3.2)	267.3

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WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 47 T045302 HOW PREPARED TO TEACH USE OF COMPUTERS

	YEAR	N	WEIGHTED PCT [CV]	NOT ALL	NOT VERY	MODERATE	VERY	MISSING
TYPE OF LOCATION								
CENTRAL CITY	1996	2538	31.9(3.0) [10%]	13.1(2.1)	35.7(3.5)	32.6(2.7)	18.6(3.7)	22.7
				267.5(5.7)	263.8(3.6)	266.8(4.0)	267.5(7.1)	261.7
	1992	2210	30.5(3.2) [11%]	13.1(2.8)	28.7(3.0)	34.8(4.4)	23.4(2.4)	24.6
				266.5(6.4)	260.7(4.0)	267.0(4.1)	257.4(2.8)	257.4
URB FRINGE/LARG TOWN	1996	1719	36.9(3.3) [9%]	7.4(2.8)	42.8(6.3)	29.2(5.3)	20.6(3.7)	18.0
				270.9(7.1)	276.8(2.7)	278.2(6.1)	277.5(4.7)	264.7
	1992	2491	42.7(4.1) [10%]	12.6(3.1)	32.0(3.3)	36.7(4.6)	18.7(2.7)	17.5
				277.8(3.9)	272.4(4.3)	276.6(3.3)	275.5(2.7)	272.2
RURAL/SMALL TOWN	1996	1440	31.2(3.0) [10%]	11.9(3.6)	25.4(4.1)	30.6(6.9)	32.1(7.6)	17.4
				285.2(5.3)	275.6(4.0)	278.9(2.5)	278.5(3.7)	265.2
	1992	1261	26.8(3.4) [13%]	12.0(2.4)	35.8(4.7)	28.6(5.0)	23.6(4.9)	19.0
				267.7(4.3)	266.3(1.7)	269.8(2.7)	267.3(5.5)	263.2
TITLE I PARTICIPATION								
PARTICIPATED	1996	609	11.4(1.7) [15%]	7.3(2.5)	35.6(6.0)	38.5(6.1)	18.6(4.0)	21.2
				*****(****)	241.0(4.5)	254.1(6.9)	238.9(6.6)	238.1
DID NOT PARTICIPATE	1996	5088	88.6(1.7) [3%]	11.1(1.7)	35.1(3.3)	29.7(3.2)	24.2(3.3)	19.1
				277.4(3.4)	276.4(1.8)	278.0(2.7)	279.0(2.4)	267.4
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	3290	57.8(2.6) [5%]	11.8(2.4)	33.3(3.1)	32.9(3.9)	22.0(3.6)	15.9
				283.3(3.4)	277.6(2.1)	280.7(3.3)	285.3(1.9)	272.0
ELIGIBLE	1996	1388	25.6(1.4) [7%]	10.4(2.0)	34.5(3.5)	29.8(3.7)	25.3(4.1)	24.0
				252.4(5.4)	251.8(2.7)	255.5(3.6)	252.2(4.9)	246.7
INFO NOT AVAILABLE	1996	1019	16.6(3.1) [19%]	7.1(2.6)	42.2(8.4)	24.7(5.5)	26.0(6.1)	23.3
				274.0(5.4)	283.5(2.9)	281.5(5.2)	281.2(6.8)	272.7

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WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 48 T045303 HOW PREPARED TO TEACH USE OF CALCULATORS

	YEAR	N	WEIGHTED PCT [CV]	NOT ALL	NOT VERY	MODERATE	VERY	MISSING
-- TOTAL --	1996	5715	100.0(0.0) [3%]	0.5(0.3)	5.5(1.1)	36.4(3.2)	57.7(3.3)	19.4
				*****(****)	274.4(3.9)	271.8(2.6)	275.4(1.4)@	263.5
	1992	5911	100.0(0.0) [3%]	0.8(0.5)	7.0(1.4)	34.6(2.7)	57.6(3.2)	20.9
				*****(****)	271.4(2.4)	271.0(1.9)	268.5(1.5)	264.8
GENDER								
MALE	1996	2880	52.4(0.9) [3%]	0.6(****)	4.8(1.0)	36.8(3.5)	57.8(3.5)	19.2
				*****(****)	274.0(3.5)	270.5(2.9)	275.1(1.8)@	264.7
	1992	2952	51.5(0.7) [3%]	0.7(0.4)	7.1(1.4)	34.7(2.8)	57.5(3.3)	20.7
				*****(****)	270.0(2.8)	271.8(2.2)	267.6(1.6)	264.1
FEMALE	1996	2835	47.6(0.9) [4%]	0.3(0.2)	6.1(1.3)	36.0(3.0)	57.5(3.2)	19.5
				*****(****)	274.7(4.8)	273.3(2.7)	275.7(1.7)@	262.1
	1992	2959	48.5(0.7) [3%]	1.0(0.6)	6.9(1.4)	34.4(2.8)	57.7(3.2)	21.1
				*****(****)	273.0(3.2)	270.1(2.0)	269.5(1.8)	265.5

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WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 48 T045303 HOW PREPARED TO TEACH USE OF CALCULATORS

	YEAR	N	WEIGHTED PCT [CV]	NOT ALL	NOT VERY	MODERATE	VERY	MISSING
RACE/ETHNICITY								
WHITE	1996	3741	71.9(0.8) [3%]	0.6(0.4)	5.0(1.2)	36.8(3.5)	57.6(3.6)	16.2
				*****(****)	284.9(2.7)	280.0(2.5)	284.9(1.4)@	275.1
	1992	3815	70.8(0.8) [3%]	0.5(0.3)	7.6(1.7)	36.3(3.4)	55.5(4.0)	19.9
				*****(****)	276.2(2.1)	279.6(2.1)	278.1(1.7)	275.6
BLACK	1996	904	13.2(0.4) [4%]	0.0(****)	7.0(2.1)	36.4(6.7)	56.6(6.7)	25.1
				*****(****)	242.9(2.7)	242.2(2.9)	243.6(3.3)	241.8
	1992	874	14.5(0.7) [6%]	2.8(****)	4.1(1.1)	29.3(3.6)	63.8(4.3)	26.4
				*****(****)	*****(****)	236.8(3.0)	240.0(2.2)	234.9
HISPANIC	1996	678	11.1(0.6) [6%]	0.3(****)	5.7(1.7)	34.8(3.9)	59.2(3.7)	26.9
				*****(****)	*****(****)	252.6(4.1)	252.1(2.9)	248.0
	1992	878	10.3(0.4) [3%]	0.5(0.3)	6.7(1.3)	32.1(3.1)	60.7(3.2)	19.6
				*****(****)	*****(****)	247.1(2.6)	246.4(1.7)	246.6
ASIAN/PACIFIC ISLANDER	1996	291	2.7(0.3) [12%]	0.2(****)	9.9(3.6)	35.7(4.3)	54.3(4.8)	32.6
				*****(****)	*****(****)	273.4(6.1)	279.4(4.2)	263.7
	1992	215	2.5(0.2) [10%]	0.0(****)	6.9(2.7)	27.3(4.1)	65.8(5.6)	21.6
				*****(****)	*****(****)	283.6(6.6)	292.8(4.2)	281.9
AMERICAN INDIAN	1996	86	1.0(0.3) [28%]!	0.0(****)	3.3(2.3)	26.9(9.6)	69.8(10.2)	21.2
				*****(****)	*****(****)	*****(****)	*****(****)	*****
	1992	88	1.4(0.2) [19%]	0.0(****)	8.1(3.6)	40.3(5.4)	51.6(5.8)	18.1
				*****(****)	*****(****)	*****(****)	*****(****)	*****

(****) 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) # 48 T045303 HOW PREPARED TO TEACH USE OF CALCULATORS

	YEAR	N	WEIGHTED PCT [CV]	NOT ALL	NOT VERY	MODERATE	VERY	MISSING
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	352	6.5(0.5) [10%]	0.3(****)	4.2(1.3)	37.2(5.6)	58.3(5.7)	24.9
				*****(****)	*****(****)	256.7(4.2)	255.4(2.7)	250.1
	1992	442	7.5(0.7) [9%]	1.0(0.7)	7.3(3.1)	32.1(5.1)	59.5(5.4)	21.8
				*****(****)	*****(****)	248.9(3.6)	251.0(2.4)	245.5
GRADUATED H.S.	1996	1197	21.7(0.8) [5%]	0.5(0.4)	4.7(1.1)	39.2(4.2)	55.6(4.3)	19.9
				*****(****)	274.4(5.0)	261.4(3.3)	262.7(1.7)	255.6
	1992	1303	23.6(0.9) [5%]	1.2(****)	7.2(1.6)	33.2(2.9)	58.4(3.4)	20.8
				*****(****)	264.1(3.5)	259.1(2.3)	257.8(1.8)	253.8
SOME EDUC AFTER H.S.	1996	1047	18.5(0.8) [5%]	0.3(****)	5.6(1.3)	37.4(3.7)	56.7(3.8)	19.5
				*****(****)	271.6(4.2)	279.4(2.9)	281.7(1.7)@	272.6
	1992	1060	18.0(0.6) [4%]	0.5(0.3)	6.0(1.4)	34.3(3.3)	59.2(3.9)	21.3
				*****(****)	276.4(3.6)	272.3(2.7)	271.0(1.7)	269.1
GRADUATED COLLEGE	1996	2555	43.0(1.4) [4%]	0.7(0.4)	6.3(1.4)	34.6(3.1)	58.4(3.2)	17.0
				*****(****)	280.0(5.0)	281.1(3.2)	286.5(1.8)	273.5
	1992	2526	41.8(1.5) [5%]	0.8(0.4)	7.6(1.6)	36.9(2.9)	54.7(3.5)	20.6
				*****(****)	280.2(3.3)	282.5(2.0)	281.9(1.9)	276.5
UNKNOWN	1996	558	10.2(0.6) [6%]	0.1(****)	3.9(1.0)	36.0(3.6)	60.1(4.0)	22.5
				*****(****)	*****(****)	254.3(3.4)	256.5(2.4)	248.1
	1992	559	8.7(0.5) [6%]	0.3(****)	5.4(1.7)	30.9(3.9)	63.3(4.3)	21.5
				*****(****)	*****(****)	257.8(3.2)	250.8(2.1)	247.6

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WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 48 T045303 HOW PREPARED TO TEACH USE OF CALCULATORS

	YEAR	N	WEIGHTED PCT [CV]	NOT ALL	NOT VERY	MODERATE	VERY	MISSING
TYPE OF SCHOOL								
PUBLIC	1996	4395	89.2(1.3) [4%]	0.2(0.1)	4.0(1.0)	35.9(3.4)	59.9(3.5)	19.4
				*****(****)	268.9(4.5)	270.6(2.9)	274.3(1.5)@	261.3
	1992	4734	90.2(0.9) [3%]	0.8(0.5)	5.8(1.5)	33.6(2.9)	59.7(3.5)	19.7
				*****(****)	270.9(3.1)	270.0(2.0)	267.5(1.6)	261.0
NONPUBLIC	1996	1320	10.8(1.3) [12%]	2.8(****)	17.2(3.7)	41.0(6.3)	39.0(5.8)	18.9
				*****(****)	284.9(7.8)	280.4(3.1)	288.9(4.7)	281.6
	1992	1177	9.8(0.9) [8%]	0.7(****)	17.9(4.8)	43.2(5.0)	38.1(5.0)	30.2
				*****(****)	273.0(3.7)	278.4(3.3)	282.7(4.3)	284.2
PRIVATE ONLY	1996	480	4.3(0.8) [20%]	5.6(****)	13.6(4.9)	30.2(7.8)	50.6(9.6)	22.1
				*****(****)	291.0(8.3)	280.7(4.6)	294.0(7.2)	276.0
	1992	440	3.9(0.6) [15%]	1.8(****)	20.0(9.7)	41.3(7.2)	36.9(8.7)	34.7
				*****(****)	268.1(7.0)	283.1(5.2)	291.8(8.8)	286.9
CATHOLIC ONLY	1996	840	6.5(1.1) [17%]	1.0(****)	19.5(5.8)	48.2(9.0)	31.3(8.0)	16.6
				*****(****)	282.1(10.9)	280.3(3.8)	283.4(4.9)	287.0
	1992	737	6.0(0.8) [12%]	0.0(****)	16.6(6.2)	44.4(6.9)	38.9(6.0)	26.9
				*****(****)	276.8(3.7)	275.5(3.9)	277.1(3.5)	281.8

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WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 48 T045303 HOW PREPARED TO TEACH USE OF CALCULATORS

	YEAR	N	WEIGHTED PCT [CV]	NOT ALL	NOT VERY	MODERATE	VERY	MISSING
REGION OF THE COUNTRY								
NORTHEAST	1996	1086	20.6(1.3) [6%]	0.0(****)	6.2(3.2)	40.2(8.0)	53.6(7.4)	17.9
				*****(****)	*****(****)	278.4(4.2)	280.1(4.3)	268.9
	1992	1263	22.6(1.3) [6%]	0.0(****)	9.2(3.1)	31.6(4.6)	59.2(5.4)	17.8
				*****(****)	267.8(4.9)	273.8(3.7)	268.5(3.9)	267.6
SOUTHEAST	1996	1540	24.5(2.1) [9%]	1.6(1.1)	6.1(2.2)	32.4(5.6)	59.9(4.9)	15.4
				*****(****)	279.7(4.8)	261.8(5.0)	268.9(3.3)	258.1
	1992	1466	24.6(1.2) [5%]	2.4(****)	8.2(3.4)	35.6(5.7)	53.8(6.2)	22.7
				*****(****)	267.5(3.7)	265.0(2.5)	262.1(2.2)	255.4
CENTRAL	1996	1448	25.5(1.6) [7%]	0.0(****)	5.9(2.2)	47.5(7.1)	46.5(8.1)	15.5
				*****(****)	280.6(5.2)	276.4(5.7)	280.8(3.2)	270.1
	1992	1423	23.9(1.8) [10%]	0.6(****)	5.5(2.1)	36.1(5.4)	57.8(6.4)	24.4
				*****(****)	274.9(6.1)	275.6(3.9)	277.2(2.5)	269.4
WEST	1996	1641	29.4(2.4) [9%]	0.2(0.1)	4.0(0.7)	27.5(3.9)	68.3(4.1)	26.1
				*****(****)	271.7(11.5)	268.1(4.3)	274.2(2.1)	260.3
	1992	1759	28.9(1.2) [4%]	0.3(0.2)	5.5(2.3)	34.8(5.5)	59.4(6.7)	18.6
				*****(****)	278.3(5.2)	270.2(5.2)	266.6(2.3)	267.4

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WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 48 T045303 HOW PREPARED TO TEACH USE OF CALCULATORS

	YEAR	N	WEIGHTED PCT [CV]	NOT ALL	NOT VERY	MODERATE	VERY	MISSING
TYPE OF LOCATION								
CENTRAL CITY	1996	2555	32.0(2.9) [10%]	0.2(****)	8.8(2.1)	37.6(5.0)	53.4(4.8)	22.4
				*****(****)	269.3(5.8)	262.4(3.9)	267.9(2.8)	261.3
	1992	2207	30.6(3.2) [11%]	0.3(****)	5.4(1.2)	34.1(3.6)	60.2(3.6)	24.8
				*****(****)	264.3(5.5)	267.5(4.4)	260.2(2.6)	257.5
URB FRINGE/LARG TOWN	1996	1712	36.4(3.2) [9%]	0.3(0.2)	4.1(1.8)	37.5(5.1)	58.0(5.5)	19.0
				*****(****)	275.6(6.8)	275.4(3.4)	278.5(3.0)	264.6
	1992	2481	42.7(4.1) [10%]	0.5(****)	10.1(2.9)	34.4(4.3)	55.0(5.1)	18.2
				*****(****)	274.2(2.9)	275.7(3.1)	275.1(2.8)	273.3
RURAL/SMALL TOWN	1996	1448	31.6(3.0) [10%]	0.9(****)	3.6(1.5)	33.9(5.8)	61.6(5.9)	16.6
				*****(****)	*****(****)	277.8(4.5)	278.6(2.4)@	265.0
	1992	1223	26.7(3.4) [13%]	1.9(****)	3.9(1.8)	35.4(4.8)	58.8(6.1)	20.1
				*****(****)	*****(****)	267.6(2.7)	268.6(2.5)	263.1
TITLE I PARTICIPATION								
PARTICIPATED	1996	616	11.5(1.7) [15%]	0.2(****)	2.9(1.2)	31.9(5.6)	65.0(5.9)	20.7
				*****(****)	*****(****)	236.8(4.6)	249.9(5.1)	238.4
DID NOT PARTICIPATE	1996	5099	88.5(1.7) [3%]	0.5(0.3)	5.8(1.2)	37.0(3.3)	56.7(3.3)	19.2
				*****(****)	276.3(4.3)	275.7(2.5)	279.2(1.6)	267.0
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	3302	57.8(2.6) [5%]	0.2(0.1)	4.9(1.3)	39.1(3.5)	55.9(3.7)	15.9
				*****(****)	279.2(3.6)	279.4(2.6)	282.4(1.7)	271.6
ELIGIBLE	1996	1397	25.7(1.5) [7%]	0.2(****)	4.7(1.3)	39.4(4.6)	55.7(4.5)	23.7
				*****(****)	247.8(4.3)	253.3(4.0)	253.3(2.2)	246.7
INFO NOT AVAILABLE	1996	1016	16.6(3.1) [19%]	2.0(****)	8.7(2.7)	22.4(4.7)	66.9(6.6)	23.6
				*****(****)	287.4(9.5)	276.2(5.2)	283.3(3.5)	272.2

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WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 49 T044000 NUMBER OF STUDENTS IN CLASS

	YEAR	N	WEIGHTED PCT [CV]	1−20	21−25	26−30	31−35	36 OR >	MISSING
-- TOTAL --	1996	4094	100.0(0.0) [5%]	24.8(2.8)	27.6(2.3)	27.9(2.9)	16.5(1.6)	3.2(1.0)	42.8
				273.3(3.1)	275.4(2.0)	279.0(2.0)	268.5(3.4)	267.0(7.6)	268.6
GENDER									
MALE	1996	2068	52.4(1.1) [6%]	25.5(3.2)	27.9(2.6)	26.6(2.9)	16.8(1.8)	3.2(1.1)	42.8
				270.8(4.4)	276.9(2.6)	279.0(2.1)	269.1(3.8)	269.5(8.2)	268.1
FEMALE	1996	2026	47.6(1.1) [5%]	24.0(2.6)	27.2(2.4)	29.4(3.1)	16.2(1.7)	3.1(0.9)	42.8
				276.2(2.4)	273.8(2.2)	279.0(2.9)	267.7(3.6)	264.3(8.0)	269.2
RACE/ETHNICITY									
WHITE	1996	2720	72.3(1.2) [5%]	25.2(3.2)	29.0(2.7)	30.1(3.7)	13.0(1.6)	2.7(1.1)	40.2
				281.2(3.2)	282.1(2.2)	286.2(2.2)	280.4(3.9)	280.5(11.3)	280.1
BLACK	1996	661	13.5(0.8) [7%]	24.8(5.8)	22.5(3.5)	21.1(2.4)	27.8(5.6)	3.7(1.4)	45.5
				247.1(4.0)	245.2(3.9)	245.1(2.9)	242.9(7.4)	*****(****)	240.7
HISPANIC	1996	443	10.0(0.9) [10%]	24.7(6.3)	23.4(3.3)	23.0(3.4)	23.6(4.2)	5.3(2.3)	53.5
				252.6(4.8)	254.2(5.4)	256.3(5.6)	261.3(5.8)	*****(****)	246.7
ASIAN/PACIFIC ISLANDER	1996	189	2.8(0.3) [12%]	17.1(3.8)	25.0(4.6)	25.6(4.2)	27.5(6.0)	4.8(2.0)	50.1
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	272.2
AMERICAN INDIAN	1996	74	1.3(0.4) [31%]!	20.7(4.7)	44.6(4.1)	21.1(4.6)	12.9(5.4)	0.7(****)	31.1
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION									
LESS THAN H.S.	1996	247	6.5(0.7) [13%]	26.2(6.2)	28.6(4.9)	25.4(4.0)	17.4(3.9)	2.4(1.3)	46.9
				251.0(6.8)	262.2(3.4)	*****(****)	*****(****)	*****(****)	250.0
GRADUATED H.S.	1996	827	21.6(1.0) [7%]	24.8(4.1)	27.4(2.9)	29.9(3.7)	15.5(1.8)	2.4(0.9)	43.4
				261.4(4.3)	263.3(3.0)	270.3(2.0)	258.1(4.3)	*****(****)	257.9
SOME EDUC AFTER H.S.	1996	753	18.5(0.9) [6%]	22.1(3.5)	28.3(3.1)	30.3(3.5)	16.0(2.5)	3.4(1.2)	42.8
				277.1(5.3)	279.8(2.4)	285.2(2.4)	275.3(3.4)	*****(****)	277.2
GRADUATED COLLEGE	1996	1859	43.3(1.4) [6%]	25.6(2.6)	27.0(2.5)	27.2(3.0)	17.1(2.1)	3.2(1.0)	40.7
				284.7(3.5)	286.0(2.7)	286.7(3.3)	273.3(4.8)	275.3(8.4)	280.9
UNKNOWN	1996	404	10.0(0.6) [8%]	25.4(4.3)	28.9(3.0)	24.1(3.3)	16.9(3.1)	4.6(1.9)	46.3
				257.3(3.7)	258.2(4.1)	261.8(4.2)	261.2(7.4)	*****(****)	247.6

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WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 49 T044000 NUMBER OF STUDENTS IN CLASS

	YEAR	N	WEIGHTED PCT [CV]	1−20	21−25	26−30	31−35	36 OR >	MISSING
TYPE OF SCHOOL									
PUBLIC	1996	3191	89.2(1.4) [6%]	21.1(3.0)	28.7(2.4)	29.3(3.2)	17.8(1.8)	3.1(1.0)	42.8
				268.1(4.2)	274.5(2.0)	279.0(2.3)	268.2(3.5)	265.8(8.7)	267.1
NONPUBLIC	1996	903	10.8(1.4) [12%]	55.4(6.5)	18.4(4.9)	16.4(4.2)	6.0(3.3)	3.8(****)	42.8
				289.8(3.8)	287.6(4.5)	279.6(8.8)	*****(****)	*****(****)	280.9
PRIVATE ONLY	1996	351	4.6(1.0) [23%]!	76.7(8.5)	17.2(7.3)	6.1(****)	0.0(****)	0.0(****)	41.5
				289.4(6.1)	291.1(8.4)	*****(****)	*****(****)	*****(****)	280.1
CATHOLIC ONLY	1996	552	6.2(0.9) [14%]	39.6(7.6)	19.3(6.1)	24.0(6.0)	10.5(5.5)	6.6(****)	43.8
				290.4(3.3)	285.2(3.6)	278.3(9.5)	*****(****)	*****(****)	281.4
REGION OF THE COUNTRY									
NORTHEAST	1996	750	20.3(1.9) [9%]	36.6(9.0)	24.8(5.2)	20.6(6.5)	14.4(2.8)	3.6(****)	42.9
				278.3(5.9)	280.2(4.9)	293.1(9.2)	273.0(6.5)	*****(****)	271.7
SOUTHEAST	1996	1123	26.2(3.1) [13%]	26.1(4.5)	29.8(3.0)	30.8(4.4)	11.9(2.9)	1.4(0.8)	35.8
				266.8(4.0)	268.4(3.4)	271.5(2.8)	261.7(9.9)	*****(****)	263.1
CENTRAL	1996	1049	24.9(2.3) [10%]	16.2(3.7)	36.6(6.0)	37.6(8.6)	9.0(2.0)	0.6(****)	41.5
				280.8(3.7)	280.1(3.7)	282.8(2.2)	254.1(17.5)	*****(****)	275.5
WEST	1996	1172	28.6(3.3) [14%]	22.7(5.5)	19.7(3.0)	22.0(3.6)	28.8(5.1)	6.7(2.4)	48.9
				269.8(7.1)	273.5(3.3)	273.8(3.9)	273.3(3.2)	277.8(11.6)	265.3
TYPE OF LOCATION									
CENTRAL CITY	1996	1853	33.1(3.5) [11%]	27.2(3.9)	19.9(2.7)	24.6(3.5)	23.7(4.3)	4.6(1.9)	43.1
				268.7(4.7)	270.2(4.8)	271.2(3.6)	259.2(5.7)	269.5(13.5)	261.8
URB FRINGE/LARG TOWN	1996	1287	37.8(3.8) [11%]	14.1(3.1)	28.6(4.5)	32.5(4.1)	20.5(4.1)	4.3(2.2)	40.5
				271.4(7.0)	275.9(3.2)	282.2(4.0)	275.7(4.4)	264.8(9.3)	271.6
RURAL/SMALL TOWN	1996	954	29.1(3.6) [14%]	35.9(7.1)	35.0(5.1)	25.8(7.9)	3.2(1.9)	0.1(****)	45.4
				278.2(4.0)	278.4(3.5)	282.4(2.3)	*****(****)	*****(****)	272.4

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WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 49 T044000 NUMBER OF STUDENTS IN CLASS

	YEAR	N	WEIGHTED PCT [CV]	1−20	21−25	26−30	31−35	36 OR >	MISSING
TITLE I PARTICIPATION									
PARTICIPATED	1996	374	9.6(1.8) [19%]	44.0(8.8)	17.6(4.9)	19.9(3.7)	16.2(4.2)	2.4(1.5)	53.0
				246.1(5.2)	252.0(6.4)	244.1(4.3)	243.6(6.9)	*****(****)	242.1
DID NOT PARTICIPATE	1996	3720	90.4(1.8) [5%]	22.7(2.6)	28.6(2.4)	28.8(3.1)	16.6(1.6)	3.2(1.1)	41.5
				278.9(2.8)	277.0(2.2)	281.6(2.1)	271.0(3.6)	269.1(8.0)	273.0
NATIONAL SCHOOL LUNCH PROGRAM									
NOT ELIGIBLE	1996	2437	59.7(2.7) [7%]	22.5(3.0)	30.4(2.8)	31.8(3.8)	13.1(2.2)	2.2(1.1)	38.4
				279.7(3.7)	281.6(2.2)	285.0(2.6)	274.8(4.0)	271.5(15.0)	277.0
ELIGIBLE	1996	953	24.4(1.8) [9%]	28.5(5.1)	26.3(3.3)	23.8(3.4)	18.8(3.6)	2.6(0.9)	48.5
				253.7(5.9)	256.9(2.5)	257.3(2.8)	249.4(6.7)	*****(****)	248.4
INFO NOT AVAILABLE	1996	704	15.8(3.1) [20%]	27.5(5.9)	19.1(4.8)	19.8(6.3)	26.1(8.1)	7.5(4.4)	48.1
				284.8(5.2)	278.2(7.7)	283.1(5.4)	277.7(6.1)	*****(****)	278.8

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.