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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	4692	100.0(0.0) [3%]	40.4(3.4)	59.6(3.4)	14.8
				273.3(2.8)	271.2(1.5)	261.7
GENDER						
MALE	1996	2365	52.3(1.0) [4%]	40.7(3.6)	59.3(3.6)	14.7
				274.5(3.0)	269.9(1.8)	261.7
FEMALE	1996	2327	47.7(1.0) [4%]	40.1(3.4)	59.9(3.4)	14.8
				271.9(2.8)	272.7(1.8)	261.6
RACE/ETHNICITY						
WHITE	1996	2902	70.1(0.9) [3%]	41.6(4.3)	58.4(4.3)	11.9
				282.8(2.6)	281.1(1.4)	274.1
BLACK	1996	876	14.2(0.6) [5%]	35.1(4.0)	64.9(4.0)	19.2
				242.3(5.0)	241.3(2.1)	242.5
HISPANIC	1996	590	11.6(0.5) [6%]	39.9(3.1)	60.1(3.1)	21.5
				248.5(3.6)	252.8(2.6)	244.3
ASIAN/PACIFIC ISLANDER	1996	228	2.8(0.3) [12%]	46.2(4.2)	53.8(4.2)	28.5
				270.0(5.0)	277.3(4.9)	264.6
AMERICAN INDIAN	1996	83	1.1(0.3) [27%]!	26.4(7.6)	73.6(7.6)	11.5
				*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	351	7.2(0.6) [9%]	35.6(4.6)	64.4(4.6)	19.0
				249.8(3.9)	257.7(2.3)	252.7
GRADUATED H.S.	1996	1072	22.7(0.9) [5%]	39.0(3.9)	61.0(3.9)	15.4
				261.4(2.9)	261.3(2.1)	254.2
SOME EDUC AFTER H.S.	1996	896	19.0(0.8) [5%]	39.3(4.3)	60.7(4.3)	14.0
				282.4(2.5)	277.9(2.0)	272.4
GRADUATED COLLEGE	1996	1862	40.3(1.5) [5%]	42.0(4.2)	58.0(4.2)	12.9
				283.2(3.6)	281.7(2.0)	271.6
UNKNOWN	1996	503	10.6(0.6) [7%]	42.5(3.6)	57.5(3.6)	17.0
				258.0(3.1)	251.8(2.6)	245.5

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

	YEAR	N	WEIGHTED PCT [CV]	MALE	FEMALE	MISSING
REGION OF THE COUNTRY						
NORTHEAST	1996	861	20.3(1.6) [7%]	36.9(9.0)	63.1(9.0)	11.1
				284.6(8.1)	273.0(4.4)	265.3
SOUTHEAST	1996	1346	24.8(2.4) [10%]	28.4(5.2)	71.6(5.2)	9.5
				254.8(5.4)	268.2(2.5)	257.3
CENTRAL	1996	1049	24.4(1.7) [8%]	47.5(10.0)	52.5(10.0)	12.9
				282.5(3.7)	272.4(5.8)	269.1
WEST	1996	1436	30.5(2.4) [9%]	46.8(3.7)	53.2(3.7)	22.0
				268.9(2.7)	272.2(2.7)	258.8
TYPE OF LOCATION						
CENTRAL CITY	1996	1649	28.3(2.9) [11%]	38.4(4.5)	61.6(4.5)	16.7
				255.9(4.2)	261.5(3.4)	260.2
URB FRINGE/LARG TOWN	1996	1557	37.5(3.5) [10%]	35.7(6.1)	64.3(6.1)	15.6
				278.7(5.4)	275.1(2.8)	260.5
RURAL/SMALL TOWN	1996	1486	34.1(3.2) [10%]	47.2(7.6)	52.8(7.6)	12.1
				280.4(2.9)	275.4(2.8)	265.2
TITLE I PARTICIPATION						
PARTICIPATED	1996	617	12.7(1.8) [15%]	35.4(5.7)	64.6(5.7)	15.9
				250.0(6.6)	242.3(4.1)	236.5
DID NOT PARTICIPATE	1996	4075	87.3(1.8) [4%]	41.1(3.7)	58.9(3.7)	14.6
				276.2(2.8)	275.8(1.6)	265.7
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	2666	57.5(2.8) [6%]	41.9(4.5)	58.1(4.5)	11.9
				280.8(3.1)	279.1(1.5)	271.4
ELIGIBLE	1996	1428	28.5(1.6) [7%]	38.2(3.5)	61.8(3.5)	19.0
				254.3(3.3)	251.7(2.2)	247.1
INFO NOT AVAILABLE	1996	598	14.0(3.3) [24%]!	38.6(9.4)	61.4(9.4)	17.0
				278.0(4.5)	280.2(5.3)	269.3

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

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

TEACHER (COMMON BACKGROUND) # 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	4682	100.0(0.0) [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
GENDER									
MALE	1996	2364	52.4(1.0) [4%]	88.9(1.4)	7.3(1.3)	1.6(0.6)	1.3(0.4)	0.4(****)	14.7
				275.3(1.6)	239.8(3.5)	*****(****)	*****(****)	*****(****)	261.6
FEMALE	1996	2318	47.6(1.0) [4%]	87.6(1.5)	9.0(1.2)	1.4(0.8)	1.2(0.3)	0.3(****)	15.1
				276.0(1.4)	241.9(3.6)	*****(****)	*****(****)	*****(****)	261.7
RACE/ETHNICITY									
WHITE	1996	2896	70.1(0.9) [3%]	95.5(1.3)	2.3(0.6)	1.0(****)	0.6(0.4)	0.5(****)	12.0
				282.3(1.4)	262.2(7.2)	*****(****)	*****(****)	*****(****)	274.2
BLACK	1996	874	14.2(0.6) [5%]	63.1(4.3)	34.3(4.4)	1.2(0.7)	0.6(****)	0.0(****)	19.3
				245.7(2.1)	235.1(3.9)	*****(****)	*****(****)	*****(****)	242.4
HISPANIC	1996	588	11.6(0.5) [6%]	74.9(4.1)	12.2(3.4)	5.6(1.7)	5.4(1.3)	0.0(****)	21.6
				256.5(2.2)	235.5(6.9)	*****(****)	*****(****)	*****(****)	244.2
ASIAN/PACIFIC ISLANDER	1996	228	2.8(0.3) [12%]	89.2(3.4)	5.8(1.9)	0.8(0.5)	3.0(1.8)	0.0(****)	28.5
				275.5(4.0)	*****(****)	*****(****)	*****(****)	*****(****)	264.6
AMERICAN INDIAN	1996	83	1.1(0.3) [27%]!	91.3(3.7)	6.4(3.3)	1.2(****)	0.0(****)	0.0(****)	11.5
				266.0(3.0)	*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION									
LESS THAN H.S.	1996	351	7.2(0.6) [9%]	83.9(3.4)	11.7(3.0)	1.3(0.6)	2.5(1.4)	0.0(****)	19.0
				258.9(1.9)	*****(****)	*****(****)	*****(****)	*****(****)	252.7
GRADUATED H.S.	1996	1070	22.7(0.9) [5%]	87.1(1.6)	10.1(1.7)	1.2(0.5)	0.8(0.2)	0.3(****)	15.5
				264.9(1.3)	237.2(3.5)	*****(****)	*****(****)	*****(****)	254.2
SOME EDUC AFTER H.S.	1996	895	19.1(0.8) [5%]	89.0(1.9)	7.0(1.4)	1.6(0.9)	1.2(0.4)	0.7(****)	14.1
				281.9(1.7)	257.6(3.4)	*****(****)	*****(****)	*****(****)	272.3
GRADUATED COLLEGE	1996	1857	40.3(1.5) [5%]	90.1(1.7)	6.9(1.1)	1.5(1.0)	1.1(0.4)	0.2(****)	13.1
				286.0(1.7)	239.1(4.3)	*****(****)	*****(****)	*****(****)	271.9
UNKNOWN	1996	501	10.6(0.6) [7%]	85.4(2.4)	8.2(1.8)	2.4(0.5)	2.0(0.8)	0.5(****)	17.1
				257.5(2.2)	*****(****)	*****(****)	*****(****)	*****(****)	245.1

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

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

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

(CONTINUED ON NEXT PAGE)

	YEAR	N	WEIGHTED PCT [CV]	WHITE	BLACK	HISPANIC	ASIAN A	AMER IND	MISSING
REGION OF THE COUNTRY									
NORTHEAST	1996	861	20.3(1.6) [7%]	92.9(2.4)	6.3(2.2)	0.6(0.4)	0.0(****)	0.0(****)	11.1
				279.5(3.8)	*****(****)	*****(****)	*****(****)	*****(****)	265.3
SOUTHEAST	1996	1339	24.7(2.4) [10%]	84.7(3.9)	13.9(3.9)	0.8(0.3)	0.6(****)	0.0(****)	9.9
				269.3(2.3)	234.9(4.2)	*****(****)	*****(****)	*****(****)	258.3
CENTRAL	1996	1049	24.5(1.7) [8%]	92.5(4.3)	6.9(4.4)	0.5(****)	0.0(****)	0.0(****)	12.9
				279.7(2.7)	*****(****)	*****(****)	*****(****)	*****(****)	269.1
WEST	1996	1433	30.5(2.4) [9%]	84.6(3.9)	5.7(2.6)	3.6(2.2)	3.6(1.0)	1.1(****)	22.0
				274.4(2.3)	238.1(2.9)	*****(****)	*****(****)	*****(****)	258.6
TYPE OF LOCATION									
CENTRAL CITY	1996	1647	28.4(2.9) [11%]	69.0(4.1)	23.9(3.9)	3.0(1.0)	2.6(0.7)	0.0(****)	16.8
				269.2(2.4)	237.7(3.7)	*****(****)	*****(****)	*****(****)	260.0
URB FRINGE/LARG TOWN	1996	1549	37.5(3.5) [10%]	94.1(2.3)	2.9(1.4)	1.9(****)	1.0(****)	0.0(****)	15.9
				276.7(2.8)	260.1(7.3)	*****(****)	*****(****)	*****(****)	260.7
RURAL/SMALL TOWN	1996	1486	34.2(3.2) [10%]	97.8(1.1)	0.8(0.4)	0.0(****)	0.4(****)	1.0(****)	12.1
				278.3(1.9)	*****(****)	*****(****)	*****(****)	*****(****)	265.2
TITLE I PARTICIPATION									
PARTICIPATED	1996	615	12.7(1.8) [15%]	71.5(5.3)	20.4(5.5)	4.0(1.5)	2.6(1.4)	0.0(****)	16.0
				250.7(4.6)	231.0(2.8)	*****(****)	*****(****)	*****(****)	236.3
DID NOT PARTICIPATE	1996	4067	87.3(1.8) [4%]	90.7(1.6)	6.4(1.2)	1.2(0.7)	1.1(0.3)	0.4(****)	14.7
				278.5(1.3)	245.5(4.6)	*****(****)	*****(****)	*****(****)	265.8
NATIONAL SCHOOL LUNCH PROGRAM									
NOT ELIGIBLE	1996	2658	57.5(2.8) [6%]	92.7(1.6)	5.1(1.1)	1.2(****)	0.3(0.2)	0.4(****)	12.1
				281.6(1.5)	247.5(4.5)	*****(****)	*****(****)	*****(****)	271.5
ELIGIBLE	1996	1426	28.5(1.6) [7%]	76.3(3.3)	17.8(3.3)	2.5(0.8)	2.1(0.6)	0.4(****)	19.1
				257.8(1.9)	237.2(3.2)	*****(****)	*****(****)	*****(****)	247.0
INFO NOT AVAILABLE	1996	598	14.1(3.3) [24%]!	94.2(2.7)	1.2(0.6)	0.9(0.4)	3.3(****)	0.0(****)	17.0
				280.9(3.9)	*****(****)	*****(****)	*****(****)	*****(****)	269.3

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

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

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

(CONTINUED FROM PREVIOUS PAGE)

	YEAR	N	WEIGHTED PCT [CV]	OTHER	MISSING
-- TOTAL --	1996	4682	100.0(0.0) [3%]	0.5(0.3)	14.9
				*****(****)	261.7
GENDER					
MALE	1996	2364	52.4(1.0) [4%]	0.4(0.3)	14.7
				*****(****)	261.6
FEMALE	1996	2318	47.6(1.0) [4%]	0.5(0.3)	15.1
				*****(****)	261.7
RACE/ETHNICITY					
WHITE	1996	2896	70.1(0.9) [3%]	0.1(****)	12.0
				*****(****)	274.2
BLACK	1996	874	14.2(0.6) [5%]	0.7(0.4)	19.3
				*****(****)	242.4
HISPANIC	1996	588	11.6(0.5) [6%]	1.9(1.0)	21.6
				*****(****)	244.2
ASIAN/PACIFIC ISLANDER	1996	228	2.8(0.3) [12%]	1.2(****)	28.5
				*****(****)	264.6
AMERICAN INDIAN	1996	83	1.1(0.3) [27%]!	1.2(****)	11.5
				*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION					
LESS THAN H.S.	1996	351	7.2(0.6) [9%]	0.7(****)	19.0
				*****(****)	252.7
GRADUATED H.S.	1996	1070	22.7(0.9) [5%]	0.4(0.2)	15.5
				*****(****)	254.2
SOME EDUC AFTER H.S.	1996	895	19.1(0.8) [5%]	0.5(0.2)	14.1
				*****(****)	272.3
GRADUATED COLLEGE	1996	1857	40.3(1.5) [5%]	0.2(****)	13.1
				*****(****)	271.9
UNKNOWN	1996	501	10.6(0.6) [7%]	1.4(0.8)	17.1
				*****(****)	245.1

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

(CONTINUED FROM PREVIOUS PAGE)

	YEAR	N	WEIGHTED PCT [CV]	OTHER	MISSING
REGION OF THE COUNTRY					
NORTHEAST	1996	861	20.3(1.6) [7%]	0.1(0.1)	11.1
				*****(****)	265.3
SOUTHEAST	1996	1339	24.7(2.4) [10%]	0.0(****)	9.9
				*****(****)	258.3
CENTRAL	1996	1049	24.5(1.7) [8%]	0.0(****)	12.9
				*****(****)	269.1
WEST	1996	1433	30.5(2.4) [9%]	1.5(0.8)	22.0
				*****(****)	258.6
TYPE OF LOCATION					
CENTRAL CITY	1996	1647	28.4(2.9) [11%]	1.5(0.9)	16.8
				*****(****)	260.0
URB FRINGE/LARG TOWN	1996	1549	37.5(3.5) [10%]	0.1(****)	15.9
				*****(****)	260.7
RURAL/SMALL TOWN	1996	1486	34.2(3.2) [10%]	0.0(****)	12.1
				*****(****)	265.2
TITLE I PARTICIPATION					
PARTICIPATED	1996	615	12.7(1.8) [15%]	1.5(0.8)	16.0
				*****(****)	236.3
DID NOT PARTICIPATE	1996	4067	87.3(1.8) [4%]	0.3(0.2)	14.7
				*****(****)	265.8
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2658	57.5(2.8) [6%]	0.3(****)	12.1
				*****(****)	271.5
ELIGIBLE	1996	1426	28.5(1.6) [7%]	0.9(0.5)	19.1
				*****(****)	247.0
INFO NOT AVAILABLE	1996	598	14.1(3.3) [24%]!	0.3(****)	17.0
				*****(****)	269.3

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
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WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

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

	YEAR	N	WEIGHTED PCT [CV]	2 YRS/<	3−5 YRS	6−10 YRS	11−24YR	25+ YRS	MISSING
-- TOTAL --	1996	4708	100.0(0.0) [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	100.0(0.0) [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
GENDER									
MALE	1996	2371	52.3(1.0) [4%]	6.9(1.4)	11.2(2.3)	19.5(2.6)	37.1(3.9)	25.3(3.1)	14.5
				260.3(5.5)	270.5(3.9)	271.0(3.6)	272.8(2.5)	274.3(4.1)	261.8
	1992	2647	51.3(0.7) [3%]	8.3(1.4)	11.0(1.4)	15.1(1.4)	48.5(2.3)	17.1(1.9)	11.6
				264.2(4.4)	264.4(4.2)	266.6(2.9)	266.8(1.7)	274.4(2.9)	258.2
FEMALE	1996	2337	47.7(1.0) [4%]	8.2(2.0)	11.2(2.3)	18.6(2.4)	37.3(3.9)	24.7(3.3)	14.5
				266.3(5.3)	267.8(3.0)	274.7(2.2)	273.8(2.4)	272.5(4.1)	261.3
	1992	2685	48.7(0.7) [2%]	9.7(2.0)	11.0(1.6)	14.0(1.5)	48.0(2.1)	17.3(1.7)	10.1
				260.9(4.1)	262.5(3.7)	262.9(3.5)	269.9(1.6)	276.0(3.0)	258.4

(****) 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) # 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	2914	70.1(0.9) [3%]	6.7(2.2)	10.9(2.7)	19.4(3.1)	38.6(4.7)	24.3(3.6)	11.6
				277.8(3.3)	280.2(2.6)	279.1(2.9)	282.2(1.9)	285.0(3.8)	274.1
	1992	3298	69.8(0.7) [3%]	9.3(1.8)	10.4(1.8)	13.1(1.6)	49.4(2.6)	17.8(2.0)	9.7
				269.9(3.1)	274.1(3.5)	275.6(2.8)	277.7(1.3)	284.4(2.5)	269.4
BLACK	1996	876	14.2(0.6) [5%]	10.8(2.2)	12.3(2.3)	16.8(3.3)	34.0(5.4)	26.0(5.9)	19.2
				231.9(4.7)	241.0(4.7)	248.5(4.6)	238.7(3.7)	245.3(4.7)	242.5
	1992	874	15.4(0.6) [4%]	7.6(2.3)	11.9(2.8)	19.7(3.2)	45.4(4.3)	15.4(3.7)	16.4
				*****(****)	229.3(3.1)	241.1(3.2)	235.6(2.0)	246.6(4.8)	234.1
HISPANIC	1996	594	11.7(0.5) [5%]	8.3(1.4)	11.9(2.7)	19.3(4.1)	34.1(5.5)	26.4(5.0)	21.0
				*****(****)	249.5(3.6)	259.9(4.6)	254.3(4.1)	243.1(5.0)	244.5
	1992	860	10.4(0.3) [3%]	11.4(1.5)	12.7(1.5)	18.0(2.0)	44.6(2.1)	13.4(2.4)	9.2
				248.2(4.7)	246.1(3.9)	249.5(4.0)	243.8(2.4)	247.6(4.7)	238.7
ASIAN/PACIFIC ISLANDER	1996	228	2.8(0.3) [12%]	8.0(2.4)	13.6(4.3)	21.8(5.6)	18.1(3.5)@	38.6(6.1)	28.5
				*****(****)	*****(****)	*****(****)	*****(****)	274.3(7.0)	264.6
	1992	176	2.4(0.2) [10%]	4.1(1.7)	10.8(4.7)	12.7(4.5)	52.9(4.9)	19.5(3.9)	11.7
				*****(****)	*****(****)	*****(****)	286.6(8.1)	*****(****)	*****
AMERICAN INDIAN	1996	83	1.1(0.3) [27%]!	5.0(3.0)	4.6(2.2)	11.9(4.0)	69.4(8.4)	9.2(4.3)	11.5
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
	1992	84	1.3(0.3) [19%]	5.4(2.9)	21.6(7.4)	16.2(4.9)	45.3(6.5)	11.4(4.1)	13.0
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****

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

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

	YEAR	N	WEIGHTED PCT [CV]	2 YRS/<	3−5 YRS	6−10 YRS	11−24YR	25+ YRS	MISSING
PARENTS' HIGHEST LEVEL OF EDUCATION									
LESS THAN H.S.	1996	353	7.2(0.6) [9%]	8.2(2.1)	13.3(3.8)	17.7(4.0)	42.9(5.2)	17.9(3.1)	18.7
				*****(****)	*****(****)	259.6(4.1)	257.0(3.2)	*****(****)	253.3
	1992	463	8.0(0.6) [8%]	12.4(2.2)	13.2(2.7)	15.6(3.3)	45.4(3.7)	13.3(2.7)	13.6
				*****(****)	248.0(4.2)	245.3(4.8)	251.3(3.0)	250.3(5.7)	242.7
GRADUATED H.S.	1996	1076	22.7(0.9) [5%]	9.6(2.2)	11.9(2.9)	15.6(2.5)	40.8(4.3)	22.1(3.0)	15.2
				257.0(6.3)	264.5(3.4)	263.2(4.2)	260.1(2.3)	262.9(3.9)	253.4
	1992	1263	24.5(0.9) [5%]	10.5(2.6)	11.2(1.7)	13.5(1.8)	50.0(3.0)	14.8(1.7)	11.3
				250.1(5.9)	254.3(3.7)	257.3(4.2)	258.1(1.8)	264.4(3.4)	249.2
SOME EDUC AFTER H.S.	1996	898	19.0(0.8) [5%]	7.1(2.1)	11.3(2.7)	20.7(3.2)	33.3(4.3)	27.6(3.7)	13.8
				273.9(5.3)	274.8(3.8)	274.6(3.8)	284.8(2.5)@	280.5(3.2)	272.4
	1992	965	18.3(0.6) [4%]	9.2(1.8)	10.9(1.5)	13.9(1.8)	49.3(2.6)	16.7(2.1)	10.4
				268.3(4.6)	268.9(4.3)	267.6(4.5)	271.5(1.6)	276.3(3.4)	263.2
GRADUATED COLLEGE	1996	1867	40.3(1.4) [5%]	6.2(1.4)	9.6(1.9)	20.3(2.9)	37.9(4.5)	26.1(4.2)	12.6
				271.3(6.6)	282.6(3.5)	281.4(2.7)	283.3(3.1)	284.0(5.6)	271.7
	1992	2068	39.8(1.5) [4%]	7.1(1.4)	10.0(1.6)	14.9(1.5)	48.4(2.3)	19.6(2.2)	10.0
				275.3(3.8)	277.4(5.6)	276.5(3.8)	280.0(1.8)	287.0(3.3)	269.5
UNKNOWN	1996	506	10.7(0.6) [6%]	8.7(2.1)	13.6(2.9)	19.5(2.3)	30.3(3.8)	27.9(4.0)	16.5
				*****(****)	246.2(4.0)	260.1(5.2)	256.8(3.2)	251.7(5.0)	245.7
	1992	555	9.1(0.5) [6%]	9.9(1.9)	12.6(2.5)	17.1(2.2)	42.6(3.3)	17.8(2.5)	11.6
				*****(****)	241.7(6.3)	248.1(3.4)	252.6(2.3)	257.3(4.1)	248.6

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

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

	YEAR	N	WEIGHTED PCT [CV]	2 YRS/<	3−5 YRS	6−10 YRS	11−24YR	25+ YRS	MISSING
REGION OF THE COUNTRY									
NORTHEAST	1996	861	20.2(1.6) [7%]	2.5(0.9)	8.6(3.6)	17.0(7.0)	39.4(8.1)	32.4(8.9)	11.1
				*****(****)	*****(****)	*****(****)	280.3(4.4)	284.9(9.7)	265.3
	1992	940	20.4(1.3) [7%]	8.1(3.6)	0.7(0.5)	11.1(3.7)	53.2(4.6)	26.9(4.4)	10.4
				273.8(6.8)	*****(****)	258.2(7.6)	264.1(3.2)	279.0(3.6)	264.2
SOUTHEAST	1996	1346	24.7(2.3) [10%]	7.1(2.4)	16.8(5.5)	16.8(4.1)	45.7(5.8)	13.5(4.0)	9.5
				251.6(6.5)	269.4(4.3)	276.2(5.3)	261.8(3.2)	259.0(8.8)	257.3
	1992	1399	25.0(1.1) [5%]	13.7(4.6)	9.3(2.2)	18.0(3.6)	49.5(4.0)	9.6(3.2)	12.3
				259.1(4.0)	253.7(5.8)	258.4(5.7)	264.8(2.0)	259.5(7.5)	241.1
CENTRAL	1996	1049	24.3(1.7) [8%]	9.3(5.8)	6.6(2.7)	11.7(5.5)	38.2(11.4)	34.2(8.5)	12.9
				*****(****)	259.5(6.9)	271.5(11.9)	279.7(4.4)	277.4(7.7)	269.1
	1992	1202	24.1(1.5) [8%]	2.8(1.0)	14.3(3.0)	10.7(2.2)	47.2(5.8)	25.1(4.7)	13.7
				*****(****)	274.6(9.6)	272.0(5.3)	273.5(4.3)	280.9(3.9)	264.5
WEST	1996	1452	30.7(2.4) [9%]	9.7(2.1)	12.0(4.4)	28.0(3.8)	28.1(4.3)	22.1(4.4)	21.2
				258.7(4.8)	266.2(2.9)	277.0(2.9)	275.0(4.4)	264.8(4.9)	258.4
	1992	1791	30.5(1.1) [3%]	10.7(2.4)	16.7(3.5)	17.2(1.6)	44.6(2.8)	10.8(2.0)	7.4
				260.1(6.3)	260.7(3.6)	269.8(4.6)	270.4(2.5)	270.0(7.4)	267.3

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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 (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	1665	28.6(2.9) [10%]	9.7(2.0)	9.6(2.4)	14.7(2.9)	32.9(4.7)	33.2(5.0)	15.8
				253.4(5.8)	260.3(6.4)	264.5(4.6)	258.7(4.5)	259.4(4.8)	259.8
	1992	1838	28.9(3.3) [12%]	6.8(1.7)	11.1(2.4)	16.6(1.8)	45.5(2.8)	20.1(3.1)	14.4
				262.9(8.5)	255.4(6.3)	260.7(4.0)	256.8(3.2)	267.7(5.1)	246.7
URB FRINGE/LARG TOWN	1996	1557	37.4(3.5) [10%]	8.1(3.1)	12.6(3.8)	21.9(4.7)	40.3(6.5)	17.1(5.0)	15.6
				265.0(6.4)	272.9(5.2)	274.6(4.4)	278.3(3.4)	282.4(12.3)	260.5
	1992	2246	42.7(4.2) [10%]	8.4(2.1)	9.7(2.5)	11.6(2.1)	54.2(3.4)	16.0(2.8)	9.2
				264.7(6.7)	270.5(6.9)	269.9(4.9)	274.0(2.5)	284.0(3.3)	271.4
RURAL/SMALL TOWN	1996	1486	34.0(3.2) [10%]	5.1(2.8)	11.0(4.6)	19.6(5.0)	37.4(7.4)	26.9(6.0)	12.1
				276.5(7.8)	271.1(4.3)	275.7(4.2)	278.1(3.1)	281.8(3.5)	265.2
	1992	1248	28.5(3.4) [12%]	12.1(3.9)	12.9(2.8)	17.0(3.0)	41.9(5.2)	16.1(2.4)	9.5
				259.9(4.1)	262.6(4.9)	263.8(6.0)	269.8(2.3)	271.5(5.0)	258.2
TITLE I PARTICIPATION									
PARTICIPATED	1996	617	12.6(1.8) [15%]	8.8(2.5)	8.3(1.8)	20.5(5.5)	34.0(6.5)	28.4(6.7)	15.9
				233.1(4.3)	240.8(6.0)	245.9(8.7)	246.2(4.0)	247.9(8.9)	236.5
DID NOT PARTICIPATE	1996	4091	87.4(1.8) [4%]	7.3(1.8)	11.6(2.5)	18.8(2.5)	37.7(4.3)	24.5(3.2)	14.3
				268.7(4.5)	272.2(3.0)	277.0(2.2)	276.8(2.4)	277.8(4.0)	265.7
NATIONAL SCHOOL LUNCH PROGRAM									
NOT ELIGIBLE	1996	2666	57.3(2.8) [6%]	7.5(2.2)	10.5(2.3)	16.4(3.2)	37.6(4.4)	28.1(3.6)	11.9
				275.1(5.0)	280.3(3.4)	277.3(3.7)	279.9(2.2)	282.3(4.2)	271.4
ELIGIBLE	1996	1428	28.4(1.6) [7%]	8.6(1.6)	10.7(2.2)	19.1(3.4)	34.8(4.2)	26.8(4.2)	19.0
				242.7(4.5)	247.6(3.3)	256.3(3.3)	255.8(3.3)	251.3(4.4)	247.1
INFO NOT AVAILABLE	1996	614	14.3(3.3) [23%]!	5.6(2.7)	15.1(6.1)	29.6(8.5)	40.4(11.2)	9.2(4.9)	15.2
				*****(****)	268.8(7.3)	283.6(5.0)	278.5(6.9)	293.1(5.1)	269.5

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

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

TEACHER (COMMON BACKGROUND) # 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	4708	100.0(0.0) [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
GENDER									
MALE	1996	2371	52.3(1.0) [4%]	10.5(1.7)	14.2(2.1)	21.2(2.9)	37.1(3.7)	17.0(2.8)	14.5
				262.9(3.0)	270.2(3.7)	266.9(3.8)	274.5(2.4)	278.5(4.7)	261.8
FEMALE	1996	2337	47.7(1.0) [4%]	11.1(2.1)	13.4(2.2)	20.0(2.6)	37.9(4.1)	17.6(3.0)	14.5
				264.8(3.7)	270.3(2.5)	273.0(2.5)	274.1(2.3)	274.2(4.8)	261.3
RACE/ETHNICITY									
WHITE	1996	2914	70.1(0.9) [3%]	10.1(2.3)	13.5(2.4)	20.1(3.2)	38.6(4.7)	17.8(3.2)	11.6
				275.3(2.6)	281.3(2.4)	278.9(2.9)	283.4(1.8)	285.5(4.4)	274.1
BLACK	1996	876	14.2(0.6) [5%]	13.0(2.1)	16.0(2.7)	17.3(3.5)	33.1(5.0)	20.5(5.6)	19.2
				230.9(4.0)	244.7(3.7)	245.3(5.0)	239.8(3.5)	245.9(5.3)	242.5
HISPANIC	1996	594	11.7(0.5) [5%]	12.1(2.1)	14.8(3.0)	26.3(3.3)	35.6(4.9)	11.2(3.7)	21.0
				249.7(3.5)	246.5(3.7)	247.1(7.2)	256.3(3.6)	251.0(8.2)	244.5
ASIAN/PACIFIC ISLANDER	1996	228	2.8(0.3) [12%]	11.2(3.5)	11.8(4.0)	29.2(5.3)	30.9(6.0)	17.0(4.9)	28.5
				*****(****)	*****(****)	*****(****)	276.9(6.4)	*****(****)	264.6
AMERICAN INDIAN	1996	83	1.1(0.3) [27%]!	10.0(4.7)	5.1(2.5)	15.3(5.1)	60.4(9.8)	9.2(4.3)	11.5
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION									
LESS THAN H.S.	1996	353	7.2(0.6) [9%]	14.3(3.1)	13.9(2.7)	20.4(3.7)	40.6(5.2)	10.8(2.8)	18.7
				*****(****)	*****(****)	251.4(5.2)	258.5(3.3)	*****(****)	253.3
GRADUATED H.S.	1996	1076	22.7(0.9) [5%]	13.0(2.3)	14.2(2.4)	18.8(2.8)	38.5(4.2)	15.5(2.7)	15.2
				260.3(3.6)	261.6(3.1)	260.0(4.0)	261.6(2.0)	263.5(5.2)	253.4
SOME EDUC AFTER H.S.	1996	898	19.0(0.8) [5%]	9.5(2.4)	12.7(2.4)	23.7(3.9)	34.4(4.6)	19.6(3.5)	13.8
				271.3(4.3)	278.2(4.1)	274.2(3.8)	284.3(2.6)	283.0(3.9)	272.4
GRADUATED COLLEGE	1996	1867	40.3(1.4) [5%]	8.9(1.6)	13.3(2.1)	19.8(2.8)	38.7(4.1)	19.3(3.4)	12.6
				272.9(4.4)	280.2(3.8)	282.0(3.0)	284.5(2.7)	284.0(6.3)	271.7
UNKNOWN	1996	506	10.7(0.6) [6%]	13.2(2.4)	16.6(4.1)	22.3(3.1)	34.2(3.8)	13.8(2.5)	16.5
				249.5(4.7)	253.7(6.5)	249.5(5.7)	256.2(3.2)	263.2(6.9)	245.7

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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
REGION OF THE COUNTRY									
NORTHEAST	1996	861	20.2(1.6) [7%]	2.5(0.9)	10.8(3.8)	21.0(7.7)	38.5(8.6)	27.2(6.8)	11.1
				*****(****)	276.2(10.1)	*****(****)	283.5(3.1)	283.0(9.0)	265.3
SOUTHEAST	1996	1346	24.7(2.3) [10%]	10.4(3.2)	17.9(2.6)	17.4(3.2)	42.5(4.7)	11.9(3.6)	9.5
				253.6(5.0)	271.5(4.4)	274.0(6.8)	261.2(3.3)	260.4(9.7)	257.3
CENTRAL	1996	1049	24.3(1.7) [8%]	16.9(5.5)	3.7(1.6)	11.2(5.6)	39.4(11.1)	28.8(8.1)	12.9
				276.8(4.2)	264.3(8.7)	272.7(11.9)	279.1(4.3)	278.4(8.9)	269.1
WEST	1996	1452	30.7(2.4) [9%]	11.7(2.6)	20.5(5.7)	30.5(4.6)	31.3(4.8)	6.0(2.3)	21.2
				260.8(3.8)	268.2(3.6)	269.3(4.3)	276.4(3.2)	274.9(7.3)	258.4
TYPE OF LOCATION									
CENTRAL CITY	1996	1665	28.6(2.9) [10%]	9.7(1.9)	14.4(2.6)	20.6(3.9)	34.1(4.2)	21.3(4.2)	15.8
				254.3(5.2)	256.0(5.3)	258.1(5.0)	260.2(3.6)	264.2(6.5)	259.8
URB FRINGE/LARG TOWN	1996	1557	37.4(3.5) [10%]	9.2(3.0)	17.5(4.6)	19.2(3.9)	43.2(6.5)	10.8(3.5)	15.6
				260.9(6.4)	276.5(4.1)	272.6(4.8)	278.9(2.8)	286.4(13.7)	260.5
RURAL/SMALL TOWN	1996	1486	34.0(3.2) [10%]	13.4(3.5)	9.3(2.8)	22.3(5.1)	34.0(6.7)	21.1(5.9)	12.1
				271.8(3.7)	276.0(4.6)	275.9(4.6)	279.7(3.5)	281.2(4.5)	265.2
TITLE I PARTICIPATION									
PARTICIPATED	1996	617	12.6(1.8) [15%]	11.3(2.3)	6.7(2.0)	27.7(5.9)	43.4(6.5)	11.1(3.4)	15.9
				232.2(4.1)	*****(****)	239.7(7.8)	254.0(5.3)	236.1(8.5)	236.5
DID NOT PARTICIPATE	1996	4091	87.4(1.8) [4%]	10.7(2.0)	14.9(2.3)	19.6(2.8)	36.6(4.1)	18.2(2.9)	14.3
				268.6(2.8)	271.9(2.8)	275.8(2.3)	277.8(2.3)	280.0(4.5)	265.7
NATIONAL SCHOOL LUNCH PROGRAM									
NOT ELIGIBLE	1996	2666	57.3(2.8) [6%]	10.1(2.3)	11.9(2.0)	19.5(3.3)	38.8(4.7)	19.7(3.2)	11.9
				274.8(3.5)	279.4(3.0)	277.4(3.2)	280.4(2.2)	284.1(4.7)	271.4
ELIGIBLE	1996	1428	28.4(1.6) [7%]	12.7(2.1)	11.7(2.0)	23.1(3.6)	35.1(4.1)	17.5(3.8)	19.0
				246.5(2.8)	247.2(3.3)	251.6(3.9)	256.9(2.9)	253.8(6.0)	247.1
INFO NOT AVAILABLE	1996	614	14.3(3.3) [23%]!	9.7(4.2)	25.9(9.4)	20.4(6.6)	36.8(10.9)	7.3(4.3)	15.2
				263.0(6.5)	274.0(6.9)	280.9(8.8)	281.6(6.2)	*****(****)	269.5

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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	4635	100.0(0.0) [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
GENDER									
MALE	1996	2331	52.3(1.0) [4%]	0.8(0.4)	0.1(****)	4.0(1.1)	2.5(0.7)	79.0(2.6)	15.6
				*****(****)	*****(****)	255.3(6.5)	265.8(3.9)	273.7(1.9)	262.0
FEMALE	1996	2304	47.7(1.0) [4%]	0.7(0.4)	0.1(****)	4.9(1.4)	2.6(0.8)	78.0(2.7)	15.4
				*****(****)	*****(****)	255.4(7.8)	272.1(5.3)	274.6(1.7)	261.6
RACE/ETHNICITY									
WHITE	1996	2869	70.2(0.9) [3%]	0.2(****)	0.1(****)	3.6(1.4)	2.2(0.8)	80.8(3.0)	12.5
				*****(****)	*****(****)	273.6(4.7)	277.4(2.2)	282.4(1.6)	273.9
BLACK	1996	868	14.2(0.6) [5%]	2.2(1.2)	0.0(****)	7.4(1.9)	1.7(0.6)	67.7(5.4)	20.0
				*****(****)	*****(****)	228.3(5.4)	*****(****)	245.8(2.5)	242.5
HISPANIC	1996	580	11.6(0.5) [6%]	2.6(1.5)	0.0(****)	6.3(2.2)	4.4(1.2)	78.6(2.5)	22.6
				*****(****)	*****(****)	*****(****)	*****(****)	252.9(2.7)	245.4
ASIAN/PACIFIC ISLANDER	1996	223	2.7(0.3) [12%]	0.0(****)	0.0(****)	4.0(2.0)	8.1(3.8)	70.1(3.8)	29.9
				*****(****)	*****(****)	*****(****)	*****(****)	278.2(4.9)	264.4
AMERICAN INDIAN	1996	82	1.1(0.3) [27%]!	0.0(****)	0.0(****)	1.2(****)	0.4(****)	92.4(3.4)	12.2
				*****(****)	*****(****)	*****(****)	*****(****)	264.9(3.1)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION									
LESS THAN H.S.	1996	345	7.2(0.6) [9%]	0.7(0.4)	0.0(****)	7.0(2.4)	1.8(0.7)	80.1(3.6)	20.3
				*****(****)	*****(****)	*****(****)	*****(****)	256.8(2.6)	252.6
GRADUATED H.S.	1996	1058	22.7(0.9) [5%]	0.8(0.5)	0.1(****)	5.4(1.4)	2.5(0.9)	77.1(3.0)	16.2
				*****(****)	*****(****)	*****(****)	*****(****)	263.4(2.0)	254.6
SOME EDUC AFTER H.S.	1996	884	19.0(0.8) [5%]	0.4(****)	0.1(****)	4.3(1.4)	2.4(0.7)	81.1(2.7)	14.8
				*****(****)	*****(****)	*****(****)	*****(****)	281.9(2.0)	271.7
GRADUATED COLLEGE	1996	1848	40.4(1.5) [5%]	0.6(0.3)	0.1(****)	3.3(1.2)	2.7(0.9)	78.1(3.1)	13.3
				*****(****)	*****(****)	265.6(10.8)	279.5(3.8)	284.2(1.9)	272.1
UNKNOWN	1996	492	10.6(0.6) [6%]	1.7(1.0)	0.0(****)	4.7(1.2)	2.9(1.2)	77.6(2.5)	18.3
				*****(****)	*****(****)	*****(****)	*****(****)	256.3(2.7)	246.2

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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
REGION OF THE COUNTRY									
NORTHEAST	1996	860	20.4(1.6) [7%]	0.5(****)	0.0(****)	8.0(3.4)	0.0(****)	81.4(5.8)	11.2
				*****(****)	*****(****)	257.1(20.2)	*****(****)	278.5(3.9)	265.2
SOUTHEAST	1996	1325	24.8(2.4) [10%]	0.0(****)	0.0(****)	6.9(3.1)	0.7(****)	61.9(6.3)	10.4
				*****(****)	*****(****)	261.6(5.1)	*****(****)	266.1(4.0)	259.4
CENTRAL	1996	1024	24.3(1.7) [8%]	0.0(****)	0.3(****)	0.5(0.3)	2.8(1.8)	86.2(4.6)	14.3
				*****(****)	*****(****)	*****(****)	*****(****)	276.7(4.0)	268.4
WEST	1996	1426	30.6(2.4) [9%]	2.0(1.1)	0.0(****)	3.1(1.5)	5.5(2.0)	84.1(2.7)	22.5
				*****(****)	*****(****)	*****(****)	263.1(4.2)	274.1(2.4)	258.6
TYPE OF LOCATION									
CENTRAL CITY	1996	1618	28.1(3.0) [11%]	1.5(0.7)	0.0(****)	5.5(1.7)	3.3(1.5)	75.5(4.4)	18.1
				*****(****)	*****(****)	241.8(7.5)	262.1(5.5)	262.1(3.5)	260.9
URB FRINGE/LARG TOWN	1996	1555	37.8(3.5) [10%]	0.8(****)	0.0(****)	3.0(1.3)	2.1(0.9)	77.0(5.3)	15.7
				*****(****)	*****(****)	*****(****)	*****(****)	278.1(3.1)	260.5
RURAL/SMALL TOWN	1996	1462	34.1(3.3) [10%]	0.0(****)	0.2(****)	5.1(2.7)	2.4(1.2)	82.9(3.7)	13.0
				*****(****)	*****(****)	269.9(9.8)	*****(****)	279.2(2.2)	264.6
TITLE I PARTICIPATION									
PARTICIPATED	1996	607	12.6(1.8) [15%]	2.7(1.2)	0.0(****)	7.3(2.2)	1.5(0.6)	81.5(3.2)	17.2
				*****(****)	*****(****)	*****(****)	*****(****)	247.8(4.5)	237.6
DID NOT PARTICIPATE	1996	4028	87.4(1.8) [4%]	0.4(****)	0.1(****)	4.0(1.3)	2.7(0.8)	78.1(2.8)	15.3
				*****(****)	*****(****)	261.6(7.1)	271.6(3.3)	278.1(1.6)	265.8
NATIONAL SCHOOL LUNCH PROGRAM									
NOT ELIGIBLE	1996	2640	57.6(2.8) [6%]	0.5(****)	0.1(****)	4.0(1.6)	3.0(1.1)	77.0(3.4)	12.5
				*****(****)	*****(****)	271.9(6.9)	276.4(3.3)	281.3(1.7)	271.8
ELIGIBLE	1996	1397	28.2(1.6) [7%]	1.6(0.7)	0.0(****)	5.7(1.3)	1.9(0.5)	79.3(3.0)	20.4
				*****(****)	*****(****)	230.3(4.2)	*****(****)	256.7(2.3)	247.4
INFO NOT AVAILABLE	1996	598	14.2(3.4) [24%]!	0.0(****)	0.0(****)	3.6(****)	1.9(0.7)	83.4(4.8)	17.0
				*****(****)	*****(****)	*****(****)	*****(****)	280.1(4.4)	269.3

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

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

TEACHER (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	4635	100.0(0.0) [3%]	13.7(2.4)	15.5
				268.2(4.4)	261.8
GENDER					
MALE	1996	2331	52.3(1.0) [4%]	13.7(2.4)	15.6
				268.9(4.8)	262.0
FEMALE	1996	2304	47.7(1.0) [4%]	13.7(2.5)	15.4
				267.3(4.8)	261.6
RACE/ETHNICITY					
WHITE	1996	2869	70.2(0.9) [3%]	13.1(2.8)	12.5
				281.7(2.6)	273.9
BLACK	1996	868	14.2(0.6) [5%]	21.0(5.4)	20.0
				233.1(6.4)	242.5
HISPANIC	1996	580	11.6(0.5) [6%]	8.0(1.8)	22.6
				*****(****)	245.4
ASIAN/PACIFIC ISLANDER	1996	223	2.7(0.3) [12%]	17.8(4.5)	29.9
				*****(****)	264.4
AMERICAN INDIAN	1996	82	1.1(0.3) [27%]!	6.0(3.1)	12.2
				*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION					
LESS THAN H.S.	1996	345	7.2(0.6) [9%]	10.4(2.7)	20.3
				*****(****)	252.6
GRADUATED H.S.	1996	1058	22.7(0.9) [5%]	14.0(2.8)	16.2
				258.2(5.1)	254.6
SOME EDUC AFTER H.S.	1996	884	19.0(0.8) [5%]	11.7(2.2)	14.8
				273.5(3.7)	271.7
GRADUATED COLLEGE	1996	1848	40.4(1.5) [5%]	15.2(3.1)	13.3
				278.7(5.6)	272.1
UNKNOWN	1996	492	10.6(0.6) [6%]	13.0(2.4)	18.3
				247.8(5.0)	246.2

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

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

(CONTINUED FROM PREVIOUS PAGE)

	YEAR	N	WEIGHTED PCT [CV]	ADV PRO	MISSING
REGION OF THE COUNTRY					
NORTHEAST	1996	860	20.4(1.6) [7%]	10.0(4.7)	11.2
				285.1(7.1)	265.2
SOUTHEAST	1996	1325	24.8(2.4) [10%]	30.4(6.4)	10.4
				261.0(6.4)	259.4
CENTRAL	1996	1024	24.3(1.7) [8%]	10.2(4.9)	14.3
				283.3(4.5)	268.4
WEST	1996	1426	30.6(2.4) [9%]	5.3(1.2)	22.5
				256.8(5.8)	258.6
TYPE OF LOCATION					
CENTRAL CITY	1996	1618	28.1(3.0) [11%]	14.2(4.1)	18.1
				252.1(11.3)	260.9
URB FRINGE/LARG TOWN	1996	1555	37.8(3.5) [10%]	17.1(4.9)	15.7
				276.1(4.3)	260.5
RURAL/SMALL TOWN	1996	1462	34.1(3.3) [10%]	9.5(2.9)	13.0
				272.1(4.6)	264.6
TITLE I PARTICIPATION					
PARTICIPATED	1996	607	12.6(1.8) [15%]	7.1(2.3)	17.2
				*****(****)	237.6
DID NOT PARTICIPATE	1996	4028	87.4(1.8) [4%]	14.6(2.6)	15.3
				270.6(4.1)	265.8
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2640	57.6(2.8) [6%]	15.4(3.3)	12.5
				276.0(4.0)	271.8
ELIGIBLE	1996	1397	28.2(1.6) [7%]	11.4(2.5)	20.4
				238.5(5.1)	247.4
INFO NOT AVAILABLE	1996	598	14.2(3.4) [24%]!	11.1(3.8)	17.0
				284.5(5.2)	269.3

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	NOT OFF	MISSING
-- TOTAL --	1996	3958	100.0(0.0) [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	100.0(0.0) [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
GENDER							
MALE	1996	2011	52.7(1.0) [5%]	59.8(3.5)	39.2(3.6)	1.0(0.6)	27.1
				267.8(2.3)	276.2(2.8)	*****(****)	267.4
	1992	2266	51.4(0.9) [4%]	62.3(3.3)	35.8(3.3)	2.0(0.8)	23.3
				266.0(1.6)	270.0(2.7)	*****(****)	263.0
FEMALE	1996	1947	47.3(1.0) [4%]	63.3(3.6)	36.0(3.6)	0.8(0.4)	28.2
				269.9(2.2)	275.1(1.9)	*****(****)	268.0
	1992	2293	48.6(0.9) [4%]	60.8(3.1)	36.7(3.2)	2.5(1.0)	22.5
				266.8(1.4)	270.3(2.5)	*****(****)	263.5

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	NOT OFF	MISSING
RACE/ETHNICITY							
WHITE	1996	2486	71.0(1.2) [5%]	59.8(4.4)	39.4(4.4)	0.9(0.5)	24.3
				279.2(1.9)	284.1(2.1)	*****(****)	279.6
	1992	2869	70.8(1.0) [4%]	60.5(3.6)	37.3(3.6)	2.2(0.9)	20.8
				274.8(1.2)	280.1(1.9)	*****(****)	276.0
BLACK	1996	697	13.1(0.9) [7%]	71.0(5.4)	28.3(5.3)	0.7(0.4)	36.9
				238.1(3.1)	242.9(3.2)	*****(****)	245.6
	1992	717	14.7(0.9) [8%]	59.6(6.0)	37.7(6.5)	2.6(1.4)	31.1
				237.3(2.4)	236.6(2.1)	*****(****)	235.9
HISPANIC	1996	513	12.0(0.6) [7%]	60.9(5.4)	38.0(5.4)	1.1(0.7)	31.5
				248.6(3.4)	252.2(3.8)	*****(****)	248.5
	1992	712	10.1(0.6) [6%]	65.1(3.0)	32.8(3.4)	2.1(****)	24.1
				247.8(2.5)	245.6(2.9)	*****(****)	240.0
ASIAN/PACIFIC ISLANDER	1996	185	2.8(0.3) [13%]	56.6(4.4)	42.1(4.5)	1.3(****)	39.1
				268.7(5.1)	272.2(7.3)	*****(****)	272.1
	1992	149	2.4(0.3) [11%]	73.4(6.1)	24.2(5.9)	2.4(****)	24.8
				284.0(6.0)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	71	1.1(0.3) [31%]!	70.3(10.4)	29.7(10.4)	0.0(****)	24.8
				*****(****)	*****(****)	*****(****)	*****
	1992	73	1.4(0.3) [21%]!	74.8(4.7)	25.2(4.7)	0.0(****)	23.0
				*****(****)	*****(****)	*****(****)	*****

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@ SIGNIFICANTLY DIFFERENT FROM 1992.

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	NOT OFF	MISSING
PARENTS' HIGHEST LEVEL OF EDUCATION							
LESS THAN H.S.	1996	288	7.0(0.6) [10%]	64.2(4.7)	35.4(4.8)	0.4(****)	33.8
				253.5(3.3)	258.4(3.8)	*****(****)	252.9
	1992	395	8.1(0.7) [9%]	64.4(4.7)	34.0(4.8)	1.6(1.1)	24.3
				249.3(2.5)	253.5(3.9)	*****(****)	243.5
GRADUATED H.S.	1996	941	23.4(0.8) [6%]	61.0(4.4)	38.5(4.4)	0.5(0.3)	26.1
				258.4(2.5)	261.8(2.7)	*****(****)	261.8
	1992	1103	25.3(1.0) [6%]	62.1(4.0)	36.0(4.1)	1.9(0.9)	20.8
				258.1(1.8)	259.1(3.0)	*****(****)	249.0
SOME EDUC AFTER H.S.	1996	751	19.1(0.9) [7%]	60.0(3.8)	39.7(3.8)	0.3(0.2)	26.6
				277.2(2.6)	283.7(2.3)	*****(****)	275.4
	1992	828	18.4(0.6) [5%]	63.6(3.3)	34.5(3.3)	1.9(0.8)	22.1
				269.8(1.9)	274.3(2.7)	*****(****)	266.5
GRADUATED COLLEGE	1996	1555	39.9(1.3) [5%]	61.8(3.9)	36.7(4.0)	1.5(1.0)	26.7
				278.3(2.4)	288.4(2.7)	*****(****)	277.2
	1992	1771	39.3(1.5) [5%]	59.7(3.4)	37.8(3.5)	2.6(1.0)	23.1
				277.2(1.7)	282.5(2.6)	*****(****)	278.6
UNKNOWN	1996	418	10.6(0.7) [7%]	61.8(4.2)	37.7(4.2)	0.6(0.4)	30.0
				252.3(2.9)	255.5(4.3)	*****(****)	251.3
	1992	448	8.6(0.5) [6%]	62.0(4.6)	35.2(4.7)	2.8(1.4)	27.7
				253.2(2.3)	251.1(3.3)	*****(****)	247.5

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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	662	19.1(1.6) [9%]	62.4(10.7)	37.3(10.7)	0.3(****)	29.1
				275.6(4.5)	277.2(6.5)	*****(****)	275.6
	1992	788	20.6(1.7) [9%]	72.4(5.3)	25.7(4.7)	1.9(****)	21.9
				264.5(3.3)	276.0(5.6)	*****(****)	267.9
SOUTHEAST	1996	1111	24.0(2.5) [11%]	67.6(5.1)	31.6(5.2)	0.7(****)	25.7
				260.5(4.1)	271.8(3.3)	*****(****)	262.9
	1992	1292	26.4(1.8) [8%]	64.2(5.3)	33.6(5.4)	2.1(****)	20.0
				263.1(1.3)	260.7(3.6)	*****(****)	244.5
CENTRAL	1996	964	26.2(1.9) [8%]	66.0(7.8)	32.6(8.1)	1.4(****)	20.8
				273.4(5.4)	283.0(3.3)	*****(****)	273.2
	1992	999	23.4(1.7) [9%]	45.9(8.5)	51.1(8.5)	3.0(2.1)	27.3
				270.3(3.6)	275.0(4.9)	*****(****)	275.2
WEST	1996	1221	30.8(2.7) [10%]	52.2(5.1)	47.0(5.1)	0.9(****)	33.1
				267.3(4.1)	272.6(3.4)	*****(****)	263.7
	1992	1480	29.6(1.5) [5%]	64.1(5.1)	34.0(5.6)	1.9(1.3)	22.3
				268.6(2.2)	269.4(4.3)	*****(****)	262.3

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@ 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	1377	27.6(3.0) [11%]	67.5(5.6)	32.2(5.6)	0.3(****)	31.3
				254.9(3.6)	266.8(4.7)	*****(****)	261.0
	1992	1504	27.6(3.3) [13%]	61.7(5.6)	32.4(5.6)	5.9(2.3)	29.2
				256.8(3.6)	266.1(4.7)	277.6(6.0)	250.7
URB FRINGE/LARG TOWN	1996	1290	38.3(3.5) [10%]	53.7(4.8)	44.5(4.9)	1.8(1.1)	26.8
				274.7(3.2)	276.9(3.6)	*****(****)	268.0
	1992	1949	43.1(4.6) [11%]	65.6(5.1)	34.1(5.1)	0.3(****)	20.6
				272.4(1.8)	274.6(4.9)	*****(****)	275.9
RURAL/SMALL TOWN	1996	1291	34.1(3.5) [11%]	65.1(7.6)	34.5(7.7)	0.4(****)	25.4
				275.0(2.9)	280.6(3.1)@	*****(****)	274.6
	1992	1106	29.3(3.9) [14%]	55.5(6.8)	42.9(7.0)	1.6(****)	19.6
				266.1(1.8)	267.6(2.8)	*****(****)	263.5
TITLE I PARTICIPATION							
PARTICIPATED	1996	535	12.8(1.9) [16%]	65.0(7.1)	34.5(7.1)	0.5(****)	27.6
				245.6(5.4)	242.7(7.2)	*****(****)	241.4
DID NOT PARTICIPATE	1996	3423	87.2(1.9) [5%]	60.9(3.7)	38.2(3.8)	0.9(0.5)	27.7
				272.5(2.2)	280.0(1.8)	*****(****)	271.5
NATIONAL SCHOOL LUNCH PROGRAM							
NOT ELIGIBLE	1996	2225	56.6(3.1) [7%]	58.3(4.1)	40.9(4.3)	0.9(****)	26.4
				275.6(2.2)	283.2(2.6)	*****(****)	278.9
ELIGIBLE	1996	1186	27.8(1.8) [8%]	64.1(4.4)	35.5(4.4)	0.4(****)	32.9
				250.5(3.2)	255.3(3.2)	*****(****)	250.5
INFO NOT AVAILABLE	1996	547	15.6(3.8) [24%]!	68.2(9.8)	30.2(9.2)	1.6(****)	21.7
				278.6(4.1)	281.1(8.2)	*****(****)	269.4

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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	3431	100.0(0.0) [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
GENDER							
MALE	1996	1773	53.5(1.1) [5%]	25.9(4.0)	64.9(4.0)	9.1(2.2)	36.5
				270.2(3.5)	273.5(2.5)	278.3(4.2)	265.4
FEMALE	1996	1658	46.5(1.1) [5%]	26.5(4.1)	65.3(4.1)	8.1(2.0)	39.4
				274.5(3.4)	273.5(1.8)	278.1(5.3)	265.6
RACE/ETHNICITY							
WHITE	1996	2213	73.1(1.2) [5%]	25.9(4.5)	65.4(4.4)	8.7(2.4)	33.0
				282.4(2.5)	281.7(1.9)	285.7(4.1)	278.2
BLACK	1996	563	12.5(0.9) [9%]	28.9(5.4)	64.1(6.2)	6.9(2.0)	48.0
				229.0(6.1)	244.4(1.9)	*****(****)	243.9
HISPANIC	1996	423	10.6(0.5) [6%]	22.2(4.7)	68.1(5.7)	9.7(5.3)	47.6
				262.0(3.8)	251.4(3.7)	*****(****)	244.2
ASIAN/PACIFIC ISLANDER	1996	162	2.4(0.3) [12%]	21.4(5.2)	66.0(6.8)	12.7(5.1)	55.2
				*****(****)	277.6(6.6)	*****(****)	266.8
AMERICAN INDIAN	1996	65	1.2(0.4) [33%]!	56.6(13.1)	35.6(11.7)	7.8(4.0)	30.5
				*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION							
LESS THAN H.S.	1996	236	6.5(0.6) [11%]	29.3(7.2)	64.1(6.8)	6.6(2.5)	46.5
				257.3(5.3)	254.1(3.6)	*****(****)	253.4
GRADUATED H.S.	1996	813	23.4(0.9) [6%]	26.2(3.8)	67.3(4.0)	6.5(1.8)	36.3
				260.9(2.9)	262.5(1.8)	259.0(4.9)	257.4
SOME EDUC AFTER H.S.	1996	652	18.8(0.8) [6%]	23.8(4.7)	65.7(4.9)	10.5(2.8)	38.1
				282.3(4.7)	281.1(2.6)	281.1(4.9)	274.2
GRADUATED COLLEGE	1996	1376	41.1(1.3) [5%]	26.4(4.6)	63.9(4.3)	9.7(2.6)	35.2
				281.9(3.8)	283.9(2.4)	288.5(4.1)	275.7
UNKNOWN	1996	350	10.0(0.6) [7%]	27.9(5.1)	64.5(5.1)	7.6(2.2)	43.0
				254.3(5.6)	256.6(3.5)	*****(****)	248.1

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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
REGION OF THE COUNTRY							
NORTHEAST	1996	646	20.8(1.9) [10%]	24.5(8.3)	69.0(7.6)	6.5(3.9)	33.6
				*****(****)	274.3(4.6)	*****(****)	275.3
SOUTHEAST	1996	935	25.0(2.8) [12%]	23.8(5.7)	67.7(6.9)	8.4(3.1)	33.5
				251.2(5.8)	268.3(3.5)	274.5(7.1)	261.6
CENTRAL	1996	801	24.9(1.9) [9%]	27.6(10.2)	62.4(9.1)	9.9(6.0)	35.3
				276.6(7.8)	279.1(2.3)	*****(****)	270.0
WEST	1996	1049	29.3(2.8) [11%]	28.2(6.7)	62.4(6.5)	9.3(2.1)	45.3
				276.2(3.9)	272.9(3.5)	275.8(5.4)	260.8
TYPE OF LOCATION							
CENTRAL CITY	1996	1166	25.7(3.2) [13%]	34.7(5.6)	56.8(5.1)	8.4(2.2)	44.9
				265.7(5.8)	259.4(3.4)	268.9(5.0)	256.0
URB FRINGE/LARG TOWN	1996	1168	40.8(3.8) [11%]	25.8(7.6)	61.7(6.8)	12.5(4.3)	33.1
				279.6(4.7)	274.7(3.7)	282.3(6.0)	267.9
RURAL/SMALL TOWN	1996	1097	33.5(3.3) [11%]	20.2(5.4)	75.6(6.6)	4.2(2.3)	37.2
				269.4(4.8)	280.4(1.9)	278.1(4.1)	273.1
TITLE I PARTICIPATION							
PARTICIPATED	1996	418	11.7(2.1) [19%]	38.3(9.4)	58.8(9.4)	3.0(2.0)	43.5
				258.3(7.1)	243.5(5.5)	*****(****)	236.4
DID NOT PARTICIPATE	1996	3013	88.3(2.1) [5%]	24.6(4.1)	66.0(4.0)	9.4(2.2)	37.0
				275.1(3.7)	277.0(1.8)	279.6(4.0)	270.5
NATIONAL SCHOOL LUNCH PROGRAM							
NOT ELIGIBLE	1996	1966	57.7(3.4) [7%]	21.2(3.0)	69.1(3.7)	9.8(2.9)	35.6
				277.0(3.5)	280.2(2.1)	286.2(4.0)	276.6
ELIGIBLE	1996	978	25.7(1.7) [9%]	30.8(5.1)	63.1(5.5)	6.2(1.8)	46.6
				255.8(5.2)	254.0(2.3)	252.3(9.7)	248.4
INFO NOT AVAILABLE	1996	487	16.6(4.1) [25%]!	36.6(14.2)	54.6(12.9)	8.8(3.0)	28.6
				284.2(6.0)	279.0(5.7)	*****(****)	270.2

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

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	4195	100.0(0.0) [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	100.0(0.0) [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
GENDER							
MALE	1996	2138	52.9(1.0) [4%]	88.1(2.0)	11.0(1.9)	0.9(****)	24.8
				274.9(1.8)	258.9(5.3)	*****(****)	261.7
	1992	2466	51.2(0.7) [4%]	86.3(2.0)	13.4(2.0)	0.3(****)	18.1
				269.7(1.5)	258.5(3.4)	*****(****)	258.7
FEMALE	1996	2057	47.1(1.0) [4%]	89.7(1.5)	9.8(1.6)	0.5(****)	26.5
				275.6(1.8)@	260.2(5.9)	*****(****)	261.8
	1992	2512	48.8(0.7) [3%]	86.4(1.9)	12.8(1.9)	0.8(****)	16.5
				269.6(1.6)	261.7(3.8)	*****(****)	260.3

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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	2631	71.3(1.2) [4%]	91.0(2.1)	8.7(2.1)	0.2(****)	21.8
				283.5(1.4)	272.2(6.2)	*****(****)	275.1
	1992	3080	69.6(0.8) [4%]	87.0(2.3)	12.4(2.3)	0.6(0.4)	16.6
				279.6(1.3)	267.5(3.0)	*****(****)	269.7
BLACK	1996	750	13.7(0.9) [8%]	83.1(4.0)	16.7(4.1)	0.2(****)	32.0
				243.7(3.2)	234.2(3.8)	*****(****)	241.0
	1992	803	15.3(0.7) [5%]	88.5(3.8)	11.5(3.8)	0.1(****)	22.7
				238.4(1.8)	231.2(5.0)	*****(****)	234.7
HISPANIC	1996	515	10.9(0.6) [6%]	80.5(5.0)	15.3(3.4)	4.2(****)	35.5
				255.8(2.9)	245.7(6.2)	*****(****)	240.6
	1992	814	10.6(0.4) [4%]	83.8(2.7)	16.1(2.7)	0.1(****)	14.6
				247.3(1.3)	244.7(4.7)	*****(****)	236.9
ASIAN/PACIFIC ISLANDER	1996	207	2.6(0.3) [14%]	91.6(3.0)	6.2(2.3)	2.2(****)	41.0
				277.6(4.0)	*****(****)	*****(****)	261.6
	1992	165	2.4(0.3) [10%]	78.2(6.3)	20.3(6.4)	1.5(****)	16.7
				286.9(7.0)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	80	1.3(0.3) [28%]!	94.6(3.4)	5.4(3.4)	0.0(****)	13.8
				264.7(3.4)	*****(****)	*****(****)	*****
	1992	78	1.4(0.3) [20%]	86.2(4.5)	13.8(4.5)	0.0(****)	17.2
				257.0(3.6)	*****(****)	*****(****)	*****

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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 (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	314	7.3(0.6) [10%]	87.1(2.6)	12.3(2.6)	0.7(****)	28.7
				256.5(3.1)	*****(****)	*****(****)	251.9
	1992	445	8.2(0.7) [8%]	76.7(4.3)	23.2(4.3)	0.2(****)	17.6
				250.1(2.2)	249.0(4.5)	*****(****)	244.7
GRADUATED H.S.	1996	959	22.8(0.9) [5%]	86.9(2.4)	12.1(2.4)	1.1(****)	25.8
				263.8(1.5)	255.4(5.9)	*****(****)	252.8
	1992	1167	24.2(1.1) [5%]	85.8(2.6)	13.8(2.5)	0.5(****)	18.8
				259.0(1.6)	251.1(3.3)	*****(****)	251.5
SOME EDUC AFTER H.S.	1996	796	18.8(0.8) [5%]	89.0(1.7)	10.2(1.7)	0.7(****)	25.9
				281.7(1.6)@	268.7(7.6)	*****(****)	273.8
	1992	881	17.9(0.6) [4%]	86.6(1.8)	12.5(1.8)	0.9(0.6)	18.8
				272.8(1.5)	266.6(4.5)	*****(****)	262.4
GRADUATED COLLEGE	1996	1689	41.2(1.5) [6%]	90.3(1.8)	9.2(1.9)	0.5(****)	22.2
				285.5(2.1)	264.8(6.3)	*****(****)	271.8
	1992	1954	40.4(1.5) [6%]	88.6(2.0)	10.7(2.1)	0.6(****)	15.5
				282.0(1.8)	270.4(4.1)	*****(****)	270.5
UNKNOWN	1996	431	9.8(0.5) [5%]	88.2(2.3)	10.9(2.2)	0.8(****)	33.3
				258.6(2.6)	*****(****)	*****(****)	244.7
	1992	515	9.0(0.5) [6%]	85.9(3.0)	14.1(3.0)	0.0(****)	18.4
				251.8(2.1)	253.3(5.2)	*****(****)	248.6

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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	849	23.0(1.8) [7%]	86.0(3.0)	11.5(3.3)	2.5(****)	12.0
				282.2(4.0)	245.6(12.0)	*****(****)	263.7
	1992	839	18.9(1.7) [10%]	87.2(3.3)	12.8(3.3)	0.0(****)	23.1
				270.8(4.1)	256.6(5.1)	*****(****)	263.5
SOUTHEAST	1996	1174	25.2(2.6) [11%]	94.1(1.9)	5.9(1.9)	0.0(****)	19.7
				266.7(3.6)	247.4(7.2)	*****(****)	256.3
	1992	1338	25.5(1.2) [4%]	81.0(5.5)	19.0(5.5)	0.0(****)	17.1
				262.3(1.6)	254.8(3.8)	*****(****)	248.7
CENTRAL	1996	904	23.4(1.9) [9%]	89.9(4.5)	10.1(4.5)	0.0(****)	27.3
				279.8(2.3)	277.9(14.6)	*****(****)	267.0
	1992	1163	25.4(1.6) [7%]	92.1(3.4)	7.9(3.4)	0.0(****)	15.6
				275.8(2.7)	272.5(5.8)	*****(****)	263.5
WEST	1996	1268	28.5(2.5) [10%]	85.7(4.0)	13.8(4.0)	0.5(****)	36.4
				273.9(2.4)	262.2(4.6)	*****(****)	260.6
	1992	1638	30.2(1.7) [6%]	85.5(3.0)	12.7(3.3)	1.8(1.2)	15.2
				269.2(2.5)	262.2(6.6)	*****(****)	262.1

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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	1429	27.1(3.1) [12%]	82.9(3.9)	16.6(3.9)	0.5(****)	30.4
				264.5(4.0)	252.9(6.4)	*****(****)	252.3
	1992	1699	28.8(3.4) [13%]	90.1(2.5)	8.8(2.6)	1.1(****)	20.9
				261.4(2.9)	257.1(6.3)	*****(****)	245.3
URB FRINGE/LARG TOWN	1996	1500	40.9(3.7) [10%]	89.0(3.5)	9.6(3.4)	1.4(****)	19.7
				277.8(2.8)	267.8(10.1)	*****(****)	262.5
	1992	2124	42.8(4.3) [10%]	85.6(3.2)	13.8(3.1)	0.6(****)	15.6
				274.8(2.6)	268.2(3.5)	*****(****)	272.9
RURAL/SMALL TOWN	1996	1266	32.0(3.1) [10%]	93.8(2.2)	6.2(2.2)	0.0(****)	28.1
				280.0(1.9)@	257.8(5.5)	*****(****)	270.1
	1992	1155	28.5(3.6) [12%]	83.6(5.0)	16.4(5.0)	0.0(****)	16.1
				270.6(1.8)	251.1(6.4)	*****(****)	259.5
TITLE I PARTICIPATION							
PARTICIPATED	1996	507	11.1(1.9) [17%]	85.2(3.8)	13.3(3.4)	1.5(****)	35.6
				246.1(3.8)	234.5(3.9)	*****(****)	241.9
DID NOT PARTICIPATE	1996	3688	88.9(1.9) [4%]	89.3(1.8)	10.1(1.9)	0.6(****)	24.1
				278.7(1.7)	263.6(5.8)	*****(****)	266.0
NATIONAL SCHOOL LUNCH PROGRAM							
NOT ELIGIBLE	1996	2449	59.8(3.0) [6%]	91.1(2.0)	8.3(2.0)	0.6(****)	20.0
				281.9(1.7)	266.7(6.2)	*****(****)	271.6
ELIGIBLE	1996	1231	26.8(1.6) [7%]	85.9(2.3)	12.8(2.6)	1.3(****)	33.4
				256.4(2.1)	240.3(4.2)	*****(****)	245.9
INFO NOT AVAILABLE	1996	515	13.3(3.3) [25%]!	84.8(6.6)	15.0(6.6)	0.2(****)	31.1
				281.0(4.7)	274.5(14.9)	*****(****)	272.5

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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	2481	100.0(0.0) [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	100.0(0.0) [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
GENDER							
MALE	1996	1277	53.4(1.2) [7%]	41.8(4.0)	55.1(4.5)	3.1(1.7)	55.5
				271.8(2.5)	273.9(2.7)	*****(****)	268.0
	1992	1504	50.3(1.1) [6%]	41.0(3.3)	55.0(3.5)	3.9(1.5)	49.2
				268.2(2.2)	270.0(1.9)	*****(****)	263.5
FEMALE	1996	1204	46.6(1.2) [6%]	41.9(4.2)	55.8(4.8)	2.2(1.3)	57.4
				271.4(2.4)	272.6(2.0)	*****(****)	269.7
	1992	1582	49.7(1.1) [5%]	40.2(3.0)	55.2(3.4)	4.7(1.6)	46.3
				269.3(2.4)	268.9(2.6)	274.2(6.6)	265.0

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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	1554	71.5(1.8) [8%]	42.6(4.7)	54.9(5.5)	2.5(1.6)	54.0
				280.1(1.9)	282.6(2.2)	*****(****)	280.4
	1992	1978	71.6(1.4) [6%]	39.2(3.4)	56.2(3.7)	4.6(1.8)	45.8
				277.8(1.8)	277.5(2.0)	279.6(6.5)	275.5
BLACK	1996	429	12.8(1.4) [12%]	41.3(4.8)	58.7(4.8)	0.0(****)	62.9
				241.9(3.3)	240.1(2.3)	*****(****)	242.4
	1992	441	13.8(1.3) [11%]	44.4(5.3)	54.6(5.4)	1.0(0.6)	56.2
				238.6(3.5)	239.1(3.0)	*****(****)	235.5
HISPANIC	1996	345	12.4(0.9) [7%]	38.0(4.8)	55.6(6.0)	6.4(****)	57.2
				249.4(5.8)	256.2(3.4)	*****(****)	246.2
	1992	483	10.1(0.6) [6%]	42.6(4.8)	51.5(6.5)	5.9(3.9)	48.4
				249.0(2.9)	251.4(2.1)	*****(****)	239.9
ASIAN/PACIFIC ISLANDER	1996	122	2.5(0.4) [17%]	39.3(7.5)	56.9(7.9)	3.9(****)	66.5
				*****(****)	276.8(8.5)	*****(****)	268.5
	1992	94	2.0(0.4) [19%]	53.4(8.9)	46.6(8.9)	0.0(****)	56.8
				*****(****)	*****(****)	*****(****)	286.8
AMERICAN INDIAN	1996	27	0.8(0.2) [29%]!	*****(****)	*****(****)	*****(****)	70.1
				*****(****)	*****(****)	*****(****)	261.6
	1992	57	1.6(0.4) [26%]!	*****(****)	*****(****)	*****(****)	39.6
				*****(****)	*****(****)	*****(****)	*****

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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	179	7.2(0.6) [10%]	47.4(6.0)	51.2(6.1)	1.4(0.9)	59.0
				257.1(4.4)	255.1(4.3)	*****(****)	253.2
	1992	265	8.2(0.9) [12%]	42.1(4.4)	55.0(4.6)	2.9(1.5)	48.0
				251.3(3.9)	252.1(3.2)	*****(****)	245.8
GRADUATED H.S.	1996	586	24.0(1.1) [8%]	39.8(5.0)	57.3(5.5)	2.9(1.8)	54.2
				265.5(3.0)	259.4(2.3)	*****(****)	258.8
	1992	730	24.7(1.1) [7%]	40.6(4.1)	54.8(4.6)	4.7(2.1)	47.7
				256.9(2.9)	260.5(3.1)	*****(****)	254.1
SOME EDUC AFTER H.S.	1996	473	18.5(0.8) [8%]	41.2(4.8)	55.6(5.4)	3.2(1.9)	57.2
				278.6(2.7)	280.4(3.2)	*****(****)	277.9
	1992	534	17.3(0.8) [7%]	39.3(4.3)	54.5(4.4)	6.2(2.6)	50.3
				273.7(2.3)	271.9(2.1)	*****(****)	267.7
GRADUATED COLLEGE	1996	995	40.6(1.5) [8%]	42.4(4.2)	55.0(4.9)	2.6(1.6)	55.1
				278.8(3.1)	285.7(2.7)	*****(****)	279.4
	1992	1236	40.4(1.9) [6%]	41.0(3.2)	54.8(3.6)	4.2(1.6)	46.6
				281.6(2.6)	281.3(2.5)	*****(****)	276.5
UNKNOWN	1996	246	9.6(0.6) [7%]	41.8(4.6)	55.9(4.9)	2.4(1.5)	61.6
				255.2(4.0)	255.6(4.6)	*****(****)	251.2
	1992	309	8.9(0.6) [8%]	41.1(5.0)	57.5(4.9)	1.4(0.8)	49.0
				249.9(3.2)	255.5(2.5)	*****(****)	249.8

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	NOT OFF	MISSING
REGION OF THE COUNTRY							
NORTHEAST	1996	405	20.3(2.5) [13%]	35.8(10.3)	59.3(11.1)	4.9(****)	54.5
				278.7(6.8)	275.8(6.0)	*****(****)	275.5
	1992	477	17.8(1.8) [10%]	36.1(5.0)	60.3(5.5)	3.7(****)	54.4
				280.0(5.2)	271.1(4.2)	*****(****)	261.8
SOUTHEAST	1996	739	26.9(3.6) [14%]	44.5(6.6)	54.9(6.6)	0.6(****)	49.8
				264.8(3.3)	265.7(4.0)	*****(****)	261.9
	1992	890	27.3(2.7) [12%]	31.7(5.7)	68.0(5.8)	0.3(****)	44.0
				262.4(2.5)	262.5(2.6)	*****(****)	254.0
CENTRAL	1996	516	22.3(3.2) [17%]	52.1(11.4)	43.3(14.2)	4.7(****)	59.3
				278.5(3.8)	279.2(3.9)	*****(****)	274.2
	1992	724	25.7(2.4) [11%]	38.7(7.4)	55.3(7.7)	6.1(****)	46.1
				268.2(3.3)	281.4(4.5)	*****(****)	271.2
WEST	1996	821	30.5(3.8) [14%]	36.1(5.4)	62.4(5.9)	1.6(1.0)	60.1
				267.2(2.8)	274.5(3.7)	*****(****)	265.6
	1992	995	29.3(2.1) [8%]	53.4(4.5)	39.8(5.1)	6.8(2.8)	48.0
				267.9(3.1)	264.5(2.9)	*****(****)	268.5

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	NOT OFF	MISSING
TYPE OF LOCATION							
CENTRAL CITY	1996	874	26.5(4.0) [16%]	46.0(4.8)	53.3(5.2)	0.8(****)	60.2
				264.4(3.1)	261.8(4.9)	*****(****)	257.3
	1992	1021	26.5(3.5) [14%]	41.8(5.0)	56.2(5.5)	2.1(****)	54.1
				262.5(4.8)	264.1(3.8)	*****(****)	253.4
URB FRINGE/LARG TOWN	1996	817	39.0(4.7) [15%]	31.2(6.8)	62.8(8.5)	5.9(3.8)	55.1
				273.8(4.9)	275.6(4.1)	*****(****)	272.9
	1992	1230	39.8(5.0) [13%]	40.7(5.6)	56.2(5.7)	3.1(1.7)	50.4
				272.7(3.2)	274.0(3.4)	*****(****)	274.0
RURAL/SMALL TOWN	1996	790	34.5(3.8) [12%]	50.7(8.3)	48.8(8.3)	0.5(****)	54.6
				275.2(2.4)	279.5(2.1)	*****(****)	275.4
	1992	835	33.7(4.9) [16%]	39.6(5.5)	53.0(6.9)	7.5(3.9)	37.2
				269.0(2.5)	268.2(3.2)	274.7(9.0)	261.3
TITLE I PARTICIPATION							
PARTICIPATED	1996	255	8.5(1.6) [19%]	32.4(5.6)	64.1(5.4)	3.5(****)	71.3
				233.7(4.4)	243.8(6.8)	*****(****)	244.9
DID NOT PARTICIPATE	1996	2226	91.5(1.6) [7%]	42.7(4.1)	54.7(4.7)	2.6(1.5)	54.2
				274.3(2.1)	276.5(2.2)	*****(****)	273.5
NATIONAL SCHOOL LUNCH PROGRAM							
NOT ELIGIBLE	1996	1435	59.1(3.3) [9%]	40.0(4.3)	57.0(5.4)	3.1(1.9)	53.7
				277.4(2.1)	279.6(2.5)	*****(****)	278.9
ELIGIBLE	1996	688	25.1(1.8) [10%]	45.1(5.1)	52.3(5.1)	2.6(****)	63.4
				257.5(4.6)	251.5(3.4)	*****(****)	249.9
INFO NOT AVAILABLE	1996	358	15.8(3.7) [23%]!	43.8(10.2)	55.0(10.5)	1.2(****)	52.2
				275.3(3.9)	281.7(7.5)	*****(****)	276.8

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) 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) # 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	4683	100.0(0.0) [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
GENDER									
MALE	1996	2361	52.3(1.0) [4%]	0.0(****)	0.0(****)	59.2(3.3)	35.5(3.2)	4.6(1.3)	14.8
				*****(****)	*****(****)	271.8(1.9)	270.3(3.2)	280.3(5.4)	261.7
FEMALE	1996	2322	47.7(1.0) [4%]	0.0(****)	0.0(****)	59.2(3.6)	35.4(3.3)	4.7(1.2)	14.9
				*****(****)	*****(****)	272.7(1.7)	271.7(3.1)	274.7(6.3)	261.6
RACE/ETHNICITY									
WHITE	1996	2900	70.1(0.9) [3%]	0.0(****)	0.0(****)	60.4(4.3)	35.1(3.9)	3.9(1.4)	11.9
				*****(****)	*****(****)	282.1(1.4)	280.2(3.2)	290.8(4.7)	274.1
BLACK	1996	876	14.2(0.6) [5%]	0.0(****)	0.0(****)	49.5(3.9)	41.4(4.5)	8.5(2.8)	19.2
				*****(****)	*****(****)	238.3(2.9)	242.9(3.4)	*****(****)	242.5
HISPANIC	1996	583	11.6(0.5) [6%]	0.0(****)	0.0(****)	62.4(3.7)	33.1(3.9)	4.3(1.9)	21.8
				*****(****)	*****(****)	249.2(3.0)	254.6(3.9)	*****(****)	244.3
ASIAN/PACIFIC ISLANDER	1996	228	2.8(0.3) [12%]	0.0(****)	0.0(****)	58.1(4.3)	30.8(4.4)	7.3(3.3)	28.5
				*****(****)	*****(****)	272.0(4.2)	*****(****)	*****(****)	264.6
AMERICAN INDIAN	1996	83	1.1(0.3) [27%]!	0.0(****)	0.0(****)	82.8(6.4)	16.0(6.2)	1.2(****)	11.5
				*****(****)	*****(****)	260.1(3.8)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION									
LESS THAN H.S.	1996	347	7.2(0.5) [9%]	0.0(****)	0.0(****)	67.2(4.1)	28.9(3.7)	3.3(1.6)	19.4
				*****(****)	*****(****)	253.9(2.6)	257.9(4.6)	*****(****)	252.6
GRADUATED H.S.	1996	1071	22.7(0.9) [5%]	0.0(****)	0.0(****)	60.5(3.7)	35.4(3.8)	4.1(1.5)	15.5
				*****(****)	*****(****)	261.7(1.9)	260.1(2.7)	*****(****)	254.2
SOME EDUC AFTER H.S.	1996	896	19.1(0.8) [5%]	0.0(****)	0.0(****)	59.2(3.8)	34.6(3.5)	5.6(1.7)	14.0
				*****(****)	*****(****)	281.1(1.9)	275.8(3.0)	*****(****)	272.4
GRADUATED COLLEGE	1996	1861	40.3(1.4) [5%]	0.0(****)	0.0(****)	55.5(4.4)	38.6(4.1)	4.9(1.3)	12.9
				*****(****)	*****(****)	283.6(2.1)	280.0(4.3)	286.6(4.8)	271.7
UNKNOWN	1996	500	10.6(0.6) [7%]	0.0(****)	0.0(****)	65.0(3.3)	29.5(2.9)	4.7(1.6)	17.2
				*****(****)	*****(****)	254.9(3.0)	253.0(3.1)	*****(****)	245.3

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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
REGION OF THE COUNTRY									
NORTHEAST	1996	861	20.3(1.6) [7%]	0.0(****)	0.0(****)	40.9(6.9)	51.2(8.0)	7.5(3.1)	11.1
				*****(****)	*****(****)	277.3(5.6)	276.2(8.1)	285.4(6.4)	265.3
SOUTHEAST	1996	1346	24.8(2.4) [10%]	0.0(****)	0.0(****)	58.2(6.1)	33.8(5.3)	6.4(2.7)	9.5
				*****(****)	*****(****)	264.9(3.9)	263.1(5.1)	262.6(4.8)	257.3
CENTRAL	1996	1049	24.4(1.7) [8%]	0.0(****)	0.0(****)	56.5(9.1)	39.4(7.3)	4.0(****)	12.9
				*****(****)	*****(****)	278.8(3.1)	273.5(6.4)	*****(****)	269.1
WEST	1996	1427	30.4(2.4) [9%]	0.0(****)	0.0(****)	74.4(4.6)	23.0(4.9)	2.0(****)	22.2
				*****(****)	*****(****)	271.0(2.4)	269.0(3.8)	*****(****)	258.7
TYPE OF LOCATION									
CENTRAL CITY	1996	1640	28.3(2.9) [10%]	0.0(****)	0.0(****)	56.5(4.9)	35.8(4.5)	6.8(2.7)	17.0
				*****(****)	*****(****)	257.5(3.9)	258.4(4.8)	278.2(7.5)	260.1
URB FRINGE/LARG TOWN	1996	1557	37.6(3.5) [10%]	0.0(****)	0.0(****)	48.2(5.5)	46.9(4.4)	3.8(1.8)	15.6
				*****(****)	*****(****)	279.1(3.1)	273.1(5.1)	281.9(7.3)	260.5
RURAL/SMALL TOWN	1996	1486	34.2(3.2) [10%]	0.0(****)	0.0(****)	73.6(5.5)	22.5(5.6)	3.9(2.0)	12.1
				*****(****)	*****(****)	276.6(2.3)	282.6(2.5)	*****(****)	265.2
TITLE I PARTICIPATION									
PARTICIPATED	1996	609	12.6(1.8) [15%]	0.0(****)	0.0(****)	63.1(5.7)	33.8(5.4)	2.7(1.2)	16.3
				*****(****)	*****(****)	248.5(5.6)	238.6(2.4)	*****(****)	236.5
DID NOT PARTICIPATE	1996	4074	87.4(1.8) [4%]	0.0(****)	0.0(****)	58.7(3.6)	35.7(3.4)	5.0(1.3)	14.6
				*****(****)	*****(****)	275.9(1.7)	275.4(3.1)	280.0(5.0)	265.7
NATIONAL SCHOOL LUNCH PROGRAM									
NOT ELIGIBLE	1996	2666	57.6(2.8) [6%]	0.0(****)	0.0(****)	59.3(4.3)	34.8(3.8)	4.9(1.5)	11.9
				*****(****)	*****(****)	280.4(1.7)	277.5(4.0)	288.3(4.5)	271.4
ELIGIBLE	1996	1421	28.4(1.6) [7%]	0.0(****)	0.0(****)	58.7(3.7)	36.2(3.9)	4.9(1.5)	19.2
				*****(****)	*****(****)	252.3(2.2)	253.8(3.9)	249.6(4.7)	247.0
INFO NOT AVAILABLE	1996	596	14.0(3.3) [24%]!	0.0(****)	0.0(****)	60.1(8.1)	36.4(7.6)	3.4(****)	17.1
				*****(****)	*****(****)	278.3(4.8)	279.8(3.8)	*****(****)	269.3

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

(CONTINUED FROM PREVIOUS PAGE)

	YEAR	N	WEIGHTED PCT [CV]	DOCTORAT	PRO	MISSING
-- TOTAL --	1996	4683	100.0(0.0) [3%]	0.4(****)	0.2(****)	14.8
				*****(****)	*****(****)	261.6
GENDER						
MALE	1996	2361	52.3(1.0) [4%]	0.4(****)	0.2(****)	14.8
				*****(****)	*****(****)	261.7
FEMALE	1996	2322	47.7(1.0) [4%]	0.5(****)	0.2(****)	14.9
				*****(****)	*****(****)	261.6
RACE/ETHNICITY						
WHITE	1996	2900	70.1(0.9) [3%]	0.5(****)	0.1(****)	11.9
				*****(****)	*****(****)	274.1
BLACK	1996	876	14.2(0.6) [5%]	0.4(0.2)	0.2(****)	19.2
				*****(****)	*****(****)	242.5
HISPANIC	1996	583	11.6(0.5) [6%]	0.1(****)	0.1(****)	21.8
				*****(****)	*****(****)	244.3
ASIAN/PACIFIC ISLANDER	1996	228	2.8(0.3) [12%]	0.5(****)	3.4(****)	28.5
				*****(****)	*****(****)	264.6
AMERICAN INDIAN	1996	83	1.1(0.3) [27%]!	0.0(****)	0.0(****)	11.5
				*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	347	7.2(0.5) [9%]	0.0(****)	0.6(****)	19.4
				*****(****)	*****(****)	252.6
GRADUATED H.S.	1996	1071	22.7(0.9) [5%]	0.0(****)	0.0(****)	15.5
				*****(****)	*****(****)	254.2
SOME EDUC AFTER H.S.	1996	896	19.1(0.8) [5%]	0.2(****)	0.4(****)	14.0
				*****(****)	*****(****)	272.4
GRADUATED COLLEGE	1996	1861	40.3(1.4) [5%]	0.8(****)	0.2(****)	12.9
				*****(****)	*****(****)	271.7
UNKNOWN	1996	500	10.6(0.6) [7%]	0.6(0.3)	0.2(0.1)	17.2
				*****(****)	*****(****)	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.

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

(CONTINUED FROM PREVIOUS PAGE)

	YEAR	N	WEIGHTED PCT [CV]	DOCTORAT	PRO	MISSING
REGION OF THE COUNTRY						
NORTHEAST	1996	861	20.3(1.6) [7%]	0.3(0.2)	0.0(****)	11.1
				*****(****)	*****(****)	265.3
SOUTHEAST	1996	1346	24.8(2.4) [10%]	1.5(****)	0.1(****)	9.5
				*****(****)	*****(****)	257.3
CENTRAL	1996	1049	24.4(1.7) [8%]	0.0(****)	0.0(****)	12.9
				*****(****)	*****(****)	269.1
WEST	1996	1427	30.4(2.4) [9%]	0.0(****)	0.6(****)	22.2
				*****(****)	*****(****)	258.7
TYPE OF LOCATION						
CENTRAL CITY	1996	1640	28.3(2.9) [10%]	0.2(0.1)	0.7(0.5)	17.0
				*****(****)	*****(****)	260.1
URB FRINGE/LARG TOWN	1996	1557	37.6(3.5) [10%]	1.0(****)	0.0(****)	15.6
				*****(****)	*****(****)	260.5
RURAL/SMALL TOWN	1996	1486	34.2(3.2) [10%]	0.0(****)	0.0(****)	12.1
				*****(****)	*****(****)	265.2
TITLE I PARTICIPATION						
PARTICIPATED	1996	609	12.6(1.8) [15%]	0.3(0.1)	0.1(****)	16.3
				*****(****)	*****(****)	236.5
DID NOT PARTICIPATE	1996	4074	87.4(1.8) [4%]	0.5(****)	0.2(****)	14.6
				*****(****)	*****(****)	265.7
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	2666	57.6(2.8) [6%]	0.7(****)	0.3(****)	11.9
				*****(****)	*****(****)	271.4
ELIGIBLE	1996	1421	28.4(1.6) [7%]	0.1(0.1)	0.2(0.1)	19.2
				*****(****)	*****(****)	247.0
INFO NOT AVAILABLE	1996	596	14.0(3.3) [24%]!	0.1(0.1)	0.0(****)	17.1
				*****(****)	*****(****)	269.3

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
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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	4683	100.0(0.0) [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
GENDER								
MALE	1996	2361	52.3(1.0) [4%]	59.2(3.3)	35.5(3.2)	4.6(1.3)	0.6(0.4)	14.8
				271.8(1.9)	270.3(3.2)	280.3(5.4)	*****(****)	261.7
FEMALE	1996	2322	47.7(1.0) [4%]	59.2(3.6)	35.4(3.3)	4.7(1.2)	0.7(0.4)	14.9
				272.7(1.7)	271.7(3.1)	274.7(6.3)	*****(****)	261.6
RACE/ETHNICITY								
WHITE	1996	2900	70.1(0.9) [3%]	60.4(4.3)	35.1(3.9)	3.9(1.4)	0.6(****)	11.9
				282.1(1.4)	280.2(3.2)	290.8(4.7)	*****(****)	274.1
BLACK	1996	876	14.2(0.6) [5%]	49.5(3.9)	41.4(4.5)	8.5(2.8)	0.6(0.3)	19.2
				238.3(2.9)	242.9(3.4)	*****(****)	*****(****)	242.5
HISPANIC	1996	583	11.6(0.5) [6%]	62.4(3.7)	33.1(3.9)	4.3(1.9)	0.2(0.1)	21.8
				249.2(3.0)	254.6(3.9)	*****(****)	*****(****)	244.3
ASIAN/PACIFIC ISLANDER	1996	228	2.8(0.3) [12%]	58.1(4.3)	30.8(4.4)	7.3(3.3)	3.9(2.5)	28.5
				272.0(4.2)	*****(****)	*****(****)	*****(****)	264.6
AMERICAN INDIAN	1996	83	1.1(0.3) [27%]!	82.8(6.4)	16.0(6.2)	1.2(****)	0.0(****)	11.5
				260.1(3.8)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	347	7.2(0.5) [9%]	67.2(4.1)	28.9(3.7)	3.3(1.6)	0.6(****)	19.4
				253.9(2.6)	257.9(4.6)	*****(****)	*****(****)	252.6
GRADUATED H.S.	1996	1071	22.7(0.9) [5%]	60.5(3.7)	35.4(3.8)	4.1(1.5)	0.0(****)	15.5
				261.7(1.9)	260.1(2.7)	*****(****)	*****(****)	254.2
SOME EDUC AFTER H.S.	1996	896	19.1(0.8) [5%]	59.2(3.8)	34.6(3.5)	5.6(1.7)	0.6(0.4)	14.0
				281.1(1.9)	275.8(3.0)	*****(****)	*****(****)	272.4
GRADUATED COLLEGE	1996	1861	40.3(1.4) [5%]	55.5(4.4)	38.6(4.1)	4.9(1.3)	1.0(****)	12.9
				283.6(2.1)	280.0(4.3)	286.6(4.8)	*****(****)	271.7
UNKNOWN	1996	500	10.6(0.6) [7%]	65.0(3.3)	29.5(2.9)	4.7(1.6)	0.8(0.3)	17.2
				254.9(3.0)	253.0(3.1)	*****(****)	*****(****)	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) # 9 T056301 HIGHEST ACADEMIC DEGREE YOU HOLD (COLLAPSED)

	YEAR	N	WEIGHTED PCT [CV]	BACHELOR	MASTERS	ED SPEC	DOCT/PRO	MISSING
REGION OF THE COUNTRY								
NORTHEAST	1996	861	20.3(1.6) [7%]	40.9(6.9)	51.2(8.0)	7.5(3.1)	0.3(0.2)	11.1
				277.3(5.6)	276.2(8.1)	285.4(6.4)	*****(****)	265.3
SOUTHEAST	1996	1346	24.8(2.4) [10%]	58.2(6.1)	33.8(5.3)	6.4(2.7)	1.6(****)	9.5
				264.9(3.9)	263.1(5.1)	262.6(4.8)	*****(****)	257.3
CENTRAL	1996	1049	24.4(1.7) [8%]	56.5(9.1)	39.4(7.3)	4.0(****)	0.0(****)	12.9
				278.8(3.1)	273.5(6.4)	*****(****)	*****(****)	269.1
WEST	1996	1427	30.4(2.4) [9%]	74.4(4.6)	23.0(4.9)	2.0(****)	0.6(****)	22.2
				271.0(2.4)	269.0(3.8)	*****(****)	*****(****)	258.7
TYPE OF LOCATION								
CENTRAL CITY	1996	1640	28.3(2.9) [10%]	56.5(4.9)	35.8(4.5)	6.8(2.7)	0.9(0.5)	17.0
				257.5(3.9)	258.4(4.8)	278.2(7.5)	*****(****)	260.1
URB FRINGE/LARG TOWN	1996	1557	37.6(3.5) [10%]	48.2(5.5)	46.9(4.4)	3.8(1.8)	1.0(****)	15.6
				279.1(3.1)	273.1(5.1)	281.9(7.3)	*****(****)	260.5
RURAL/SMALL TOWN	1996	1486	34.2(3.2) [10%]	73.6(5.5)	22.5(5.6)	3.9(2.0)	0.0(****)	12.1
				276.6(2.3)	282.6(2.5)	*****(****)	*****(****)	265.2
TITLE I PARTICIPATION								
PARTICIPATED	1996	609	12.6(1.8) [15%]	63.1(5.7)	33.8(5.4)	2.7(1.2)	0.4(0.2)	16.3
				248.5(5.6)	238.6(2.4)	*****(****)	*****(****)	236.5
DID NOT PARTICIPATE	1996	4074	87.4(1.8) [4%]	58.7(3.6)	35.7(3.4)	5.0(1.3)	0.7(0.5)	14.6
				275.9(1.7)	275.4(3.1)	280.0(5.0)	*****(****)	265.7
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	2666	57.6(2.8) [6%]	59.3(4.3)	34.8(3.8)	4.9(1.5)	1.0(****)	11.9
				280.4(1.7)	277.5(4.0)	288.3(4.5)	*****(****)	271.4
ELIGIBLE	1996	1421	28.4(1.6) [7%]	58.7(3.7)	36.2(3.9)	4.9(1.5)	0.3(0.1)	19.2
				252.3(2.2)	253.8(3.9)	249.6(4.7)	*****(****)	247.0
INFO NOT AVAILABLE	1996	596	14.0(3.3) [24%]!	60.1(8.1)	36.4(7.6)	3.4(****)	0.1(0.1)	17.1
				278.3(4.8)	279.8(3.8)	*****(****)	*****(****)	269.3

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

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

TEACHER (COMMON BACKGROUND) # 10 T040701 EDUCATION UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
-- TOTAL --	1996	4765	100.0(0.0) [3%]	29.7(3.2)@ 270.7(2.5)	70.3(3.2)@ 272.4(1.7)
	1992	5395	100.0(0.0) [2%]	53.8(3.0) 266.7(1.3)	46.2(3.0) 269.4(1.7)
GENDER					
MALE	1996	2399	52.3(1.0) [3%]	29.9(3.2)@ 269.6(3.0)	70.1(3.2)@ 272.4(1.9)
	1992	2680	51.3(0.7) [3%]	54.6(3.1) 265.8(1.5)	45.4(3.1) 269.8(1.8)
FEMALE	1996	2366	47.7(1.0) [3%]	29.4(3.2)@ 272.0(2.5)	70.6(3.2)@ 272.3(1.8)
	1992	2715	48.7(0.7) [2%]	52.9(3.1) 267.7(1.5)	47.1(3.1) 269.0(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) # 10 T040701 EDUCATION UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
RACE/ETHNICITY						
WHITE	1996	2949	70.2(0.9)	[3%]	31.2(4.0)@	68.8(4.0)@
					280.2(2.1)	282.2(1.8)
	1992	3340	70.1(0.7)	[3%]	54.1(3.4)	45.9(3.4)
					275.7(1.3)	279.6(1.9)
BLACK	1996	894	14.2(0.6)	[5%]	28.1(4.1)@	71.9(4.1)@
					233.2(5.0)	244.7(2.3)
	1992	876	15.2(0.6)	[4%]	50.3(4.6)	49.7(4.6)
					236.6(2.1)	238.6(2.3)
HISPANIC	1996	596	11.6(0.5)	[5%]	22.2(3.0)@	77.8(3.0)@
					248.8(5.0)	251.7(2.5)
	1992	873	10.4(0.3)	[3%]	56.4(4.7)	43.6(4.7)
					246.7(2.2)	244.9(2.2)
ASIAN/PACIFIC ISLANDER	1996	228	2.7(0.3)	[12%]	22.4(4.6)@	77.6(4.6)@
					*****(****)	271.8(3.8)
	1992	181	2.4(0.2)	[10%]	54.2(5.9)	45.8(5.9)
					284.0(6.4)	288.7(6.8)
AMERICAN INDIAN	1996	85	1.2(0.3)	[26%]!	49.3(12.2)	50.7(12.2)
					*****(****)	*****(****)
	1992	85	1.3(0.2)	[19%]	40.4(7.5)	59.6(7.5)
					*****(****)	*****(****)

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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) # 10 T040701 EDUCATION UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
PARENTS' HIGHEST LEVEL OF EDUCATION					
LESS THAN H.S.	1996	365	7.3(0.6) [9%]	29.9(5.1)@	70.1(5.1)@
				255.5(4.5)	254.0(2.4)
	1992	470	8.1(0.6) [8%]	56.7(5.1)	43.3(5.1)
				247.3(2.9)	254.3(2.7)
GRADUATED H.S.	1996	1093	22.7(0.8) [5%]	29.0(3.8)@	71.0(3.8)@
				260.0(2.3)	261.8(1.9)
	1992	1277	24.6(0.9) [4%]	56.8(3.6)	43.2(3.6)
				257.6(1.6)	258.1(2.3)
SOME EDUC AFTER H.S.	1996	913	19.1(0.8) [5%]	27.3(3.8)@	72.7(3.8)@
				281.0(3.0)	278.8(2.0)
	1992	975	18.2(0.6) [4%]	54.6(3.4)	45.4(3.4)
				271.3(1.9)	271.0(2.0)
GRADUATED COLLEGE	1996	1876	40.1(1.4) [5%]	31.6(3.3)@	68.4(3.3)@
				280.0(3.5)	283.3(2.3)
	1992	2095	39.8(1.5) [4%]	51.1(3.2)	48.9(3.2)
				278.7(1.8)	281.7(2.2)
UNKNOWN	1996	510	10.6(0.6) [6%]	28.0(3.4)@	72.0(3.4)@
				248.9(3.8)	256.4(2.4)
	1992	560	9.0(0.5) [6%]	53.4(3.5)	46.6(3.5)
				251.8(2.4)	251.9(3.2)

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

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

TEACHER (COMMON BACKGROUND) # 10 T040701 EDUCATION UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	861	20.1(1.5) [7%]	32.1(11.0)	67.9(11.0)
				277.4(5.4)	277.2(5.5)
	1992	942	20.1(1.3) [7%]	54.6(8.3)	45.4(8.3)
				266.2(2.7)	270.4(5.1)
SOUTHEAST	1996	1399	25.3(2.3) [9%]	32.0(4.7)@	68.0(4.7)@
				257.2(5.0)	267.3(3.0)
	1992	1400	24.7(1.1) [5%]	61.2(5.2)	38.8(5.2)
				262.6(1.4)	259.2(2.7)
CENTRAL	1996	1053	24.2(1.7) [8%]	33.0(6.6)	67.0(6.6)
				277.4(5.4)	277.0(4.1)
	1992	1241	25.0(1.3) [6%]	48.5(6.2)	51.5(6.2)
				272.9(2.6)	276.9(4.0)
WEST	1996	1452	30.5(2.4) [9%]	23.4(3.7)@	76.6(3.7)@
				272.6(3.9)	270.1(2.3)
	1992	1812	30.2(1.0) [3%]	51.5(5.2)	48.5(5.2)
				266.2(3.2)	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) # 10 T040701 EDUCATION UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TYPE OF LOCATION					
CENTRAL CITY	1996	1670	28.4(2.8) [10%]	29.2(4.0)@	70.8(4.0)@
				257.2(6.2)	260.3(2.9)
	1992	1859	28.6(3.3) [12%]	55.1(4.5)	44.9(4.5)
				259.9(3.4)	259.8(3.6)
URB FRINGE/LARG TOWN	1996	1581	37.4(3.4) [10%]	29.5(5.1)@	70.5(5.1)@
				276.0(3.9)	276.4(3.2)
	1992	2265	42.3(4.1) [10%]	52.5(4.4)	47.5(4.4)
				271.4(1.9)	277.2(3.0)
RURAL/SMALL TOWN	1996	1514	34.2(3.2) [10%]	30.2(6.1)@	69.8(6.1)@
				276.0(3.2)	278.0(2.3)@
	1992	1271	29.1(3.4) [12%]	54.3(6.7)	45.7(6.7)
				267.0(2.5)	266.9(2.4)
TITLE I PARTICIPATION					
PARTICIPATED	1996	630	12.6(1.8) [15%]	23.9(6.2)	76.1(6.2)
				243.1(5.4)	245.4(4.4)
DID NOT PARTICIPATE	1996	4135	87.4(1.8) [4%]	30.5(3.5)	69.5(3.5)
				273.9(2.8)	276.6(1.6)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2693	57.3(2.8) [6%]	31.8(4.0)	68.2(4.0)
				277.8(2.4)	280.6(2.0)
ELIGIBLE	1996	1457	28.5(1.6) [7%]	27.8(3.9)	72.2(3.9)
				252.2(4.4)	252.8(2.1)
INFO NOT AVAILABLE	1996	615	14.2(3.3) [23%]!	24.6(6.3)	75.4(6.3)
				275.7(8.9)	280.2(3.4)

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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	4765	100.0(0.0) [3%]	23.2(3.1)	76.8(3.1)
				268.4(3.7)	272.9(1.6)
GENDER					
MALE	1996	2399	52.3(1.0) [3%]	23.6(3.2)	76.4(3.2)
				267.5(3.7)	272.8(1.9)
FEMALE	1996	2366	47.7(1.0) [3%]	22.7(3.2)	77.3(3.2)
				269.3(4.1)	273.0(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
RACE/ETHNICITY						
WHITE	1996	2949	70.2(0.9)	[3%]	22.7(3.8)	77.3(3.8)
					279.9(3.0)	282.1(1.5)
BLACK	1996	894	14.2(0.6)	[5%]	29.3(5.3)	70.7(5.3)
					232.5(4.9)	245.2(2.2)
HISPANIC	1996	596	11.6(0.5)	[5%]	20.0(4.7)	80.0(4.7)
					255.2(5.9)	250.0(2.7)
ASIAN/PACIFIC ISLANDER	1996	228	2.7(0.3)	[12%]	11.0(3.9)	89.0(3.9)
					*****(****)	273.3(4.1)
AMERICAN INDIAN	1996	85	1.2(0.3)	[26%]!	41.1(13.9)	58.9(13.9)
					*****(****)	*****(****)

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
PARENTS' HIGHEST LEVEL OF EDUCATION					
LESS THAN H.S.	1996	365	7.3(0.6) [9%]	24.7(5.7)	75.3(5.7)
				255.4(5.3)	254.2(2.6)
GRADUATED H.S.	1996	1093	22.7(0.8) [5%]	25.2(3.4)	74.8(3.4)
				257.5(3.7)	262.5(1.6)
SOME EDUC AFTER H.S.	1996	913	19.1(0.8) [5%]	22.3(3.8)	77.7(3.8)
				278.7(4.6)	279.6(1.7)
GRADUATED COLLEGE	1996	1876	40.1(1.4) [5%]	22.8(3.6)	77.2(3.6)
				275.9(4.8)	284.1(2.0)
UNKNOWN	1996	510	10.6(0.6) [6%]	21.1(3.5)	78.9(3.5)
				256.2(4.9)	253.8(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	861	20.1(1.5) [7%]	25.1(7.0)	74.9(7.0)
				272.3(7.7)	278.9(4.3)
SOUTHEAST	1996	1399	25.3(2.3) [9%]	22.7(5.9)	77.3(5.9)
				254.2(5.9)	266.9(3.3)
CENTRAL	1996	1053	24.2(1.7) [8%]	29.2(7.8)	70.8(7.8)
				272.8(10.9)	278.9(2.6)
WEST	1996	1452	30.5(2.4) [9%]	17.4(4.5)	82.6(4.5)
				274.1(4.7)	269.9(2.3)

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TYPE OF LOCATION					
CENTRAL CITY	1996	1670	28.4(2.8) [10%]	27.3(5.0)	72.7(5.0)
				257.9(5.6)	260.0(3.0)
URB FRINGE/LARG TOWN	1996	1581	37.4(3.4) [10%]	26.3(6.2)	73.7(6.2)
				277.9(4.9)	275.7(3.2)
RURAL/SMALL TOWN	1996	1514	34.2(3.2) [10%]	16.3(4.6)	83.7(4.6)
				266.2(2.7)	279.6(2.2)
TITLE I PARTICIPATION					
PARTICIPATED	1996	630	12.6(1.8) [15%]	23.8(5.9)	76.2(5.9)
				241.8(6.0)	245.8(4.4)
DID NOT PARTICIPATE	1996	4135	87.4(1.8) [4%]	23.1(3.4)	76.9(3.4)
				272.4(3.9)	276.8(1.6)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2693	57.3(2.8) [6%]	18.1(2.8)	81.9(2.8)
				273.9(3.7)	281.0(1.7)
ELIGIBLE	1996	1457	28.5(1.6) [7%]	26.3(4.8)	73.7(4.8)
				250.3(5.5)	253.4(2.0)
INFO NOT AVAILABLE	1996	615	14.2(3.3) [23%]!	37.3(12.1)	62.7(12.1)
				283.3(5.1)	276.5(4.4)

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
-- TOTAL --	1996	4765	100.0(0.0) [3%]	34.3(3.4)	65.7(3.4)
				275.0(2.4)	270.2(1.6)
GENDER					
MALE	1996	2399	52.3(1.0) [3%]	35.3(3.5)	64.7(3.5)
				275.5(2.7)	269.5(1.8)
FEMALE	1996	2366	47.7(1.0) [3%]	33.2(3.4)	66.8(3.4)
				274.4(2.7)	271.1(1.8)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
RACE/ETHNICITY						
WHITE	1996	2949	70.2(0.9)	[3%]	36.5(4.1)	63.5(4.1)
					283.4(1.9)	280.5(1.7)
BLACK	1996	894	14.2(0.6)	[5%]	26.9(4.4)	73.1(4.4)
					235.2(4.8)	243.8(2.4)
HISPANIC	1996	596	11.6(0.5)	[5%]	32.0(4.6)	68.0(4.6)
					256.3(4.6)	248.6(3.0)
ASIAN/PACIFIC ISLANDER	1996	228	2.7(0.3)	[12%]	31.0(5.3)	69.0(5.3)
					283.7(5.9)	269.5(3.9)
AMERICAN INDIAN	1996	85	1.2(0.3)	[26%]!	26.9(8.7)	73.1(8.7)
					*****(****)	258.4(4.0)

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
PARENTS' HIGHEST LEVEL OF EDUCATION					
LESS THAN H.S.	1996	365	7.3(0.6) [9%]	29.2(4.9)	70.8(4.9)
				258.1(4.4)	253.0(2.8)
GRADUATED H.S.	1996	1093	22.7(0.8) [5%]	35.1(4.2)	64.9(4.2)
				264.0(3.1)	259.7(2.1)
SOME EDUC AFTER H.S.	1996	913	19.1(0.8) [5%]	34.1(4.2)	65.9(4.2)
				282.0(2.9)	278.0(1.9)
GRADUATED COLLEGE	1996	1876	40.1(1.4) [5%]	35.9(3.4)	64.1(3.4)
				285.3(2.5)	280.6(2.3)
UNKNOWN	1996	510	10.6(0.6) [6%]	30.7(3.6)	69.3(3.6)
				254.0(3.8)	254.5(2.6)

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	861	20.1(1.5) [7%]	44.7(9.7)	55.3(9.7)
				284.4(2.5)	271.5(5.0)
SOUTHEAST	1996	1399	25.3(2.3) [9%]	27.4(6.2)	72.6(6.2)
				258.3(6.6)	266.2(2.7)
CENTRAL	1996	1053	24.2(1.7) [8%]	44.1(7.3)	55.9(7.3)
				276.6(4.7)	277.5(5.2)
WEST	1996	1452	30.5(2.4) [9%]	25.4(3.6)	74.6(3.6)
				276.8(3.9)	268.5(2.4)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF LOCATION						
CENTRAL CITY	1996	1670	28.4(2.8)	[10%]	27.6(4.5)	72.4(4.5)
					263.6(6.1)	257.8(3.2)
URB FRINGE/LARG TOWN	1996	1581	37.4(3.4)	[10%]	32.5(5.8)	67.5(5.8)
					277.7(3.5)	275.6(3.1)
RURAL/SMALL TOWN	1996	1514	34.2(3.2)	[10%]	41.9(6.7)	58.1(6.7)
					278.9(3.6)	276.3(2.3)
TITLE I PARTICIPATION						
PARTICIPATED	1996	630	12.6(1.8)	[15%]	27.3(5.9)	72.7(5.9)
					244.5(7.4)	245.0(4.3)
DID NOT PARTICIPATE	1996	4135	87.4(1.8)	[4%]	35.3(3.6)	64.7(3.6)
					278.4(2.3)	274.3(1.6)
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	2693	57.3(2.8)	[6%]	37.8(4.2)	62.2(4.2)
					280.4(2.0)	279.3(2.0)
ELIGIBLE	1996	1457	28.5(1.6)	[7%]	32.1(3.9)	67.9(3.9)
					258.2(4.2)	250.0(1.8)
INFO NOT AVAILABLE	1996	615	14.2(3.3)	[23%]!	24.7(7.5)	75.3(7.5)
					285.4(7.0)	277.0(3.9)

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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
-- TOTAL --	1996	4765	100.0(0.0) [3%]	46.9(3.0) 277.2(2.2)	53.1(3.0) 267.2(1.9)
	1992	5395	100.0(0.0) [2%]	44.6(2.9) 274.0(1.7)	55.4(2.9) 263.1(1.3)
GENDER					
MALE	1996	2399	52.3(1.0) [3%]	48.0(3.1) 276.3(2.5)	52.0(3.1) 267.2(2.0)
	1992	2680	51.3(0.7) [3%]	45.2(2.8) 274.1(1.7)	54.8(2.8) 262.3(1.7)
FEMALE	1996	2366	47.7(1.0) [3%]	45.8(3.2) 278.2(2.4)	54.2(3.2) 267.1(2.2)
	1992	2715	48.7(0.7) [2%]	43.9(3.0) 273.8(2.2)	56.1(3.0) 264.0(1.2)

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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	2949	70.2(0.9)	[3%]	50.2(3.7)	49.8(3.7)
					284.7(2.0)	278.4(1.8)
	1992	3340	70.1(0.7)	[3%]	47.1(3.4)	52.9(3.4)
					281.6(1.8)	273.7(1.3)
BLACK	1996	894	14.2(0.6)	[5%]	37.0(4.8)	63.0(4.8)
					243.4(4.8)	240.4(2.6)
	1992	876	15.2(0.6)	[4%]	35.2(4.1)	64.8(4.1)
					243.1(2.8)	234.6(1.6)
HISPANIC	1996	596	11.6(0.5)	[5%]	38.8(2.7)	61.2(2.7)
					258.6(2.9)	246.3(3.6)
	1992	873	10.4(0.3)	[3%]	41.8(5.5)	58.2(5.5)
					251.1(2.3)	242.2(1.8)
ASIAN/PACIFIC ISLANDER	1996	228	2.7(0.3)	[12%]	54.9(4.2)	45.1(4.2)
					276.8(4.8)	270.5(4.1)
	1992	181	2.4(0.2)	[10%]	47.6(5.4)	52.4(5.4)
					290.7(5.8)	282.1(7.7)
AMERICAN INDIAN	1996	85	1.2(0.3)	[26%]!	34.7(10.3)	65.3(10.3)
					*****(****)	*****(****)
	1992	85	1.3(0.2)	[19%]	40.6(6.5)	59.4(6.5)
					*****(****)	*****(****)

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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	365	7.3(0.6) [9%]	34.0(4.2)	66.0(4.2)
				257.7(4.2)	252.8(2.9)
	1992	470	8.1(0.6) [8%]	35.4(3.9)	64.6(3.9)
				255.8(2.7)	247.3(2.4)
GRADUATED H.S.	1996	1093	22.7(0.8) [5%]	46.7(4.1)	53.3(4.1)
				265.1(2.2)	257.9(2.6)
	1992	1277	24.6(0.9) [4%]	42.7(3.3)	57.3(3.3)
				263.0(2.0)	254.0(1.5)
SOME EDUC AFTER H.S.	1996	913	19.1(0.8) [5%]	47.7(4.0)	52.3(4.0)
				284.5(2.2)	274.8(2.2)
	1992	975	18.2(0.6) [4%]	42.0(3.2)	58.0(3.2)
				276.5(2.2)	267.4(1.8)
GRADUATED COLLEGE	1996	1876	40.1(1.4) [5%]	50.1(3.5)	49.9(3.5)
				286.8(3.0)	277.7(2.5)
	1992	2095	39.8(1.5) [4%]	49.6(3.3)	50.4(3.3)
				284.9(2.2)	275.4(1.8)
UNKNOWN	1996	510	10.6(0.6) [6%]	43.3(3.4)	56.7(3.4)
				259.7(3.3)	250.2(2.7)
	1992	560	9.0(0.5) [6%]	41.6(4.4)	58.4(4.4)
				255.9(2.7)	249.0(2.5)

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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
REGION OF THE COUNTRY					
NORTHEAST	1996	861	20.1(1.5) [7%]	73.4(6.1)	26.6(6.1)
				282.4(5.1)	263.0(8.3)
	1992	942	20.1(1.3) [7%]	49.5(7.0)	50.5(7.0)
				273.0(5.1)	263.3(3.4)
SOUTHEAST	1996	1399	25.3(2.3) [9%]	41.6(5.9)	58.4(5.9)
				267.3(4.9)	261.7(3.4)
	1992	1400	24.7(1.1) [5%]	33.7(5.1)	66.3(5.1)
				267.3(3.0)	258.3(1.3)
CENTRAL	1996	1053	24.2(1.7) [8%]	39.0(8.3)	61.0(8.3)
				283.2(3.1)	273.2(4.7)
	1992	1241	25.0(1.3) [6%]	50.6(5.7)	49.4(5.7)
				281.2(2.5)	268.5(3.7)
WEST	1996	1452	30.5(2.4) [9%]	40.2(4.2)	59.8(4.2)
				274.8(3.1)	267.8(3.0)
	1992	1812	30.2(1.0) [3%]	45.2(5.4)	54.8(5.4)
				272.0(2.5)	263.7(2.8)

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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
TYPE OF LOCATION					
CENTRAL CITY	1996	1670	28.4(2.8) [10%]	36.7(5.0)	63.3(5.0)
				265.2(5.5)	256.1(3.1)
	1992	1859	28.6(3.3) [12%]	47.3(5.1)	52.7(5.1)
				265.1(3.4)	255.2(3.8)
URB FRINGE/LARG TOWN	1996	1581	37.4(3.4) [10%]	54.1(4.7)	45.9(4.7)
				278.2(4.3)	274.0(3.0)
	1992	2265	42.3(4.1) [10%]	46.9(5.3)	53.1(5.3)
				279.2(2.7)	269.6(2.5)
RURAL/SMALL TOWN	1996	1514	34.2(3.2) [10%]	47.5(6.8)	52.5(6.8)
				283.6(2.2)	271.7(2.8)@
	1992	1271	29.1(3.4) [12%]	38.6(4.5)	61.4(4.5)
				275.4(2.3)	261.6(1.7)
TITLE I PARTICIPATION					
PARTICIPATED	1996	630	12.6(1.8) [15%]	36.8(5.0)	63.2(5.0)
				244.8(4.3)	244.9(5.2)
DID NOT PARTICIPATE	1996	4135	87.4(1.8) [4%]	48.4(3.3)	51.6(3.3)
				280.8(2.3)	271.1(2.0)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2693	57.3(2.8) [6%]	51.6(3.9)	48.4(3.9)
				282.5(2.7)	276.7(1.9)
ELIGIBLE	1996	1457	28.5(1.6) [7%]	38.2(3.9)	61.8(3.9)
				259.8(3.2)	248.2(2.2)
INFO NOT AVAILABLE	1996	615	14.2(3.3) [23%]!	45.7(7.5)	54.3(7.5)
				282.4(4.5)	276.3(4.4)

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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	4765	100.0(0.0) [3%]	23.1(2.9)	76.9(2.9)
				271.7(3.2)	271.9(1.6)@
	1992	5395	100.0(0.0) [2%]	26.9(2.2)	73.1(2.2)
				272.1(1.7)	266.4(1.2)
GENDER					
MALE	1996	2399	52.3(1.0) [3%]	23.5(3.0)	76.5(3.0)
				271.6(3.3)	271.6(1.9)@
	1992	2680	51.3(0.7) [3%]	27.4(2.4)	72.6(2.4)
				272.8(2.3)	265.7(1.3)
FEMALE	1996	2366	47.7(1.0) [3%]	22.6(2.9)	77.4(2.9)
				271.9(3.7)	272.3(1.6)@
	1992	2715	48.7(0.7) [2%]	26.3(2.1)	73.7(2.1)
				271.3(2.0)	267.2(1.5)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
RACE/ETHNICITY						
WHITE	1996	2949	70.2(0.9)	[3%]	22.4(3.2)	77.6(3.2)
					282.4(2.5)	281.4(1.7)
	1992	3340	70.1(0.7)	[3%]	28.7(2.7)	71.3(2.7)
					279.9(1.6)	276.5(1.3)
BLACK	1996	894	14.2(0.6)	[5%]	25.5(6.2)	74.5(6.2)
					235.8(4.8)	243.4(2.2)
	1992	876	15.2(0.6)	[4%]	25.2(3.5)	74.8(3.5)
					241.4(2.7)	236.3(1.7)
HISPANIC	1996	596	11.6(0.5)	[5%]	22.4(4.1)	77.6(4.1)
					257.1(3.6)	249.3(2.9)
	1992	873	10.4(0.3)	[3%]	19.5(2.9)	80.5(2.9)
					252.2(2.8)	244.5(1.4)
ASIAN/PACIFIC ISLANDER	1996	228	2.7(0.3)	[12%]	20.1(5.4)	79.9(5.4)
					*****(****)	270.6(3.9)
	1992	181	2.4(0.2)	[10%]	22.0(4.5)	78.0(4.5)
					*****(****)	286.5(7.0)
AMERICAN INDIAN	1996	85	1.2(0.3)	[26%]!	46.9(12.5)	53.1(12.5)
					*****(****)	*****(****)
	1992	85	1.3(0.2)	[19%]	22.5(7.8)	77.5(7.8)
					*****(****)	256.5(3.4)

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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	365	7.3(0.6) [9%]	28.7(6.0)	71.3(6.0)
				255.9(4.8)	253.9(2.3)
	1992	470	8.1(0.6) [8%]	21.9(3.0)	78.1(3.0)
				255.2(3.7)	248.9(2.3)
GRADUATED H.S.	1996	1093	22.7(0.8) [5%]	23.0(3.5)	77.0(3.5)
				259.7(3.0)	261.7(1.7)
	1992	1277	24.6(0.9) [4%]	30.5(3.1)	69.5(3.1)
				260.8(2.3)	256.5(1.5)
SOME EDUC AFTER H.S.	1996	913	19.1(0.8) [5%]	24.2(3.5)	75.8(3.5)
				280.9(3.9)	278.9(1.7)@
	1992	975	18.2(0.6) [4%]	28.0(2.7)	72.0(2.7)
				276.8(2.1)	269.0(1.7)
GRADUATED COLLEGE	1996	1876	40.1(1.4) [5%]	21.9(2.9)	78.1(2.9)
				283.5(3.6)	281.9(2.2)
	1992	2095	39.8(1.5) [4%]	26.0(2.4)	74.0(2.4)
				284.0(2.1)	278.8(1.9)
UNKNOWN	1996	510	10.6(0.6) [6%]	21.6(4.0)	78.4(4.0)
				250.4(5.2)	255.4(2.2)
	1992	560	9.0(0.5) [6%]	23.2(3.5)	76.8(3.5)
				259.4(3.2)	249.6(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) # 14 T040704 MATH ED UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	861	20.1(1.5) [7%]	20.7(9.0)	79.3(9.0)
				*****(****)	277.0(4.7)
	1992	942	20.1(1.3) [7%]	29.2(3.1)	70.8(3.1)
				274.8(4.6)	265.4(3.8)
SOUTHEAST	1996	1399	25.3(2.3) [9%]	25.5(5.2)	74.5(5.2)
				257.4(6.1)	266.3(3.0)
	1992	1400	24.7(1.1) [5%]	21.5(4.0)	78.5(4.0)
				261.7(3.0)	261.2(1.4)
CENTRAL	1996	1053	24.2(1.7) [8%]	26.7(7.0)	73.3(7.0)
				278.1(7.5)	276.8(4.2)
	1992	1241	25.0(1.3) [6%]	32.7(4.8)	67.3(4.8)
				276.2(3.0)	274.3(2.6)
WEST	1996	1452	30.5(2.4) [9%]	19.8(3.2)	80.2(3.2)
				275.8(4.4)	269.4(2.2)
	1992	1812	30.2(1.0) [3%]	24.9(4.6)	75.1(4.6)
				272.9(2.6)	265.7(2.3)

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TYPE OF LOCATION					
CENTRAL CITY	1996	1670	28.4(2.8) [10%]	22.6(4.8)	77.4(4.8)
				258.2(6.8)	259.7(2.8)
	1992	1859	28.6(3.3) [12%]	25.7(3.8)	74.3(3.8)
				268.0(3.9)	257.1(2.5)
URB FRINGE/LARG TOWN	1996	1581	37.4(3.4) [10%]	26.9(5.0)	73.1(5.0)
				276.1(4.3)	276.4(3.4)
	1992	2265	42.3(4.1) [10%]	28.0(3.2)	72.0(3.2)
				273.8(2.8)	274.2(2.3)
RURAL/SMALL TOWN	1996	1514	34.2(3.2) [10%]	19.3(4.4)	80.7(4.4)
				278.3(5.5)	277.2(2.1)@
	1992	1271	29.1(3.4) [12%]	26.5(4.9)	73.5(4.9)
				273.3(2.8)	264.6(1.8)
TITLE I PARTICIPATION					
PARTICIPATED	1996	630	12.6(1.8) [15%]	28.7(6.8)	71.3(6.8)
				245.7(5.4)	244.5(4.5)
DID NOT PARTICIPATE	1996	4135	87.4(1.8) [4%]	22.2(2.8)	77.8(2.8)
				276.6(3.5)	275.5(1.6)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2693	57.3(2.8) [6%]	23.2(2.9)	76.8(2.9)
				278.9(2.9)	279.9(1.8)
ELIGIBLE	1996	1457	28.5(1.6) [7%]	26.2(4.6)	73.8(4.6)
				255.5(4.5)	251.6(1.9)
INFO NOT AVAILABLE	1996	615	14.2(3.3) [23%]!	16.1(5.6)	83.9(5.6)
				283.5(9.2)	278.2(3.5)

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	4765	100.0(0.0)	[3%]	1.5(0.4)	98.5(0.4)
					*****(****)	272.6(1.2)
GENDER						
MALE	1996	2399	52.3(1.0)	[3%]	2.2(0.6)	97.8(0.6)
					*****(****)	272.6(1.4)
FEMALE	1996	2366	47.7(1.0)	[3%]	0.7(0.2)	99.3(0.2)
					*****(****)	272.6(1.3)
RACE/ETHNICITY						
WHITE	1996	2949	70.2(0.9)	[3%]	1.3(0.4)	98.7(0.4)
					*****(****)	282.2(1.3)
BLACK	1996	894	14.2(0.6)	[5%]	2.9(1.3)	97.1(1.3)
					*****(****)	242.5(2.4)
HISPANIC	1996	596	11.6(0.5)	[5%]	1.4(0.7)	98.6(0.7)
					*****(****)	251.5(2.4)
ASIAN/PACIFIC ISLANDER	1996	228	2.7(0.3)	[12%]	0.0(****)	100.0(****)
					*****(****)	273.9(3.6)
AMERICAN INDIAN	1996	85	1.2(0.3)	[26%]!	0.0(****)	100.0(****)
					*****(****)	262.3(3.3)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	365	7.3(0.6)	[9%]	2.5(1.3)	97.5(1.3)
					*****(****)	255.8(2.0)
GRADUATED H.S.	1996	1093	22.7(0.8)	[5%]	1.4(0.6)	98.6(0.6)
					*****(****)	261.6(1.4)
SOME EDUC AFTER H.S.	1996	913	19.1(0.8)	[5%]	1.5(0.6)	98.5(0.6)
					*****(****)	280.0(1.6)
GRADUATED COLLEGE	1996	1876	40.1(1.4)	[5%]	1.3(0.4)	98.7(0.4)
					*****(****)	283.1(1.6)
UNKNOWN	1996	510	10.6(0.6)	[6%]	1.6(0.9)	98.4(0.9)
					*****(****)	254.9(2.0)

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	861	20.1(1.5) [7%]	2.5(1.1)	97.5(1.1)
				*****(****)	278.5(3.1)
SOUTHEAST	1996	1399	25.3(2.3) [9%]	2.8(1.2)	97.2(1.2)
				*****(****)	265.3(2.8)
CENTRAL	1996	1053	24.2(1.7) [8%]	0.6(****)	99.4(****)
				*****(****)	277.5(3.3)
WEST	1996	1452	30.5(2.4) [9%]	0.4(0.2)	99.6(0.2)
				*****(****)	270.8(2.2)
TYPE OF LOCATION					
CENTRAL CITY	1996	1670	28.4(2.8) [10%]	2.5(1.1)	97.5(1.1)
				*****(****)	260.5(2.4)
URB FRINGE/LARG TOWN	1996	1581	37.4(3.4) [10%]	1.0(0.5)	99.0(0.5)
				*****(****)	276.8(2.6)
RURAL/SMALL TOWN	1996	1514	34.2(3.2) [10%]	1.1(0.6)	98.9(0.6)
				*****(****)	277.9(2.0)
TITLE I PARTICIPATION					
PARTICIPATED	1996	630	12.6(1.8) [15%]	1.1(0.7)	98.9(0.7)
				*****(****)	245.2(3.8)
DID NOT PARTICIPATE	1996	4135	87.4(1.8) [4%]	1.5(0.4)	98.5(0.4)
				*****(****)	276.6(1.3)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2693	57.3(2.8) [6%]	1.2(0.3)	98.8(0.3)
				*****(****)	280.4(1.4)
ELIGIBLE	1996	1457	28.5(1.6) [7%]	2.7(0.9)	97.3(0.9)
				*****(****)	253.3(1.8)
INFO NOT AVAILABLE	1996	615	14.2(3.3) [23%]!	0.2(****)	99.8(****)
				*****(****)	279.2(3.9)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	4765	100.0(0.0)	[3%]	0.3(0.2)	99.7(0.2)
					*****(****)	271.9(1.3)
GENDER						
MALE	1996	2399	52.3(1.0)	[3%]	0.3(0.2)	99.7(0.2)
					*****(****)	271.6(1.5)
FEMALE	1996	2366	47.7(1.0)	[3%]	0.2(****)	99.8(****)
					*****(****)	272.3(1.4)
RACE/ETHNICITY						
WHITE	1996	2949	70.2(0.9)	[3%]	0.3(0.2)	99.7(0.2)
					*****(****)	281.6(1.4)
BLACK	1996	894	14.2(0.6)	[5%]	0.3(****)	99.7(****)
					*****(****)	241.6(2.4)
HISPANIC	1996	596	11.6(0.5)	[5%]	0.1(****)	99.9(****)
					*****(****)	251.1(2.4)
ASIAN/PACIFIC ISLANDER	1996	228	2.7(0.3)	[12%]	0.0(****)	100.0(****)
					*****(****)	273.9(3.6)
AMERICAN INDIAN	1996	85	1.2(0.3)	[26%]!	1.1(****)	98.9(****)
					*****(****)	262.2(3.4)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	365	7.3(0.6)	[9%]	0.2(****)	99.8(****)
					*****(****)	254.4(2.3)
GRADUATED H.S.	1996	1093	22.7(0.8)	[5%]	0.2(****)	99.8(****)
					*****(****)	261.3(1.4)
SOME EDUC AFTER H.S.	1996	913	19.1(0.8)	[5%]	0.1(****)	99.9(****)
					*****(****)	279.4(1.6)
GRADUATED COLLEGE	1996	1876	40.1(1.4)	[5%]	0.3(0.2)	99.7(0.2)
					*****(****)	282.3(1.7)
UNKNOWN	1996	510	10.6(0.6)	[6%]	0.4(0.2)	99.6(0.2)
					*****(****)	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 (COMMON BACKGROUND) # 16 T040709 BILINGUAL ED/ESL UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	861	20.1(1.5) [7%]	0.0(****)	100.0(****)
				*****(****)	277.3(3.6)
SOUTHEAST	1996	1399	25.3(2.3) [9%]	0.0(****)	100.0(****)
				*****(****)	264.0(3.0)
CENTRAL	1996	1053	24.2(1.7) [8%]	0.5(****)	99.5(****)
				*****(****)	277.3(3.4)
WEST	1996	1452	30.5(2.4) [9%]	0.4(****)	99.6(****)
				*****(****)	270.6(2.3)
TYPE OF LOCATION					
CENTRAL CITY	1996	1670	28.4(2.8) [10%]	0.5(****)	99.5(****)
				*****(****)	259.5(2.6)
URB FRINGE/LARG TOWN	1996	1581	37.4(3.4) [10%]	0.3(****)	99.7(****)
				*****(****)	276.2(2.7)
RURAL/SMALL TOWN	1996	1514	34.2(3.2) [10%]	0.0(****)	100.0(****)
				*****(****)	277.4(2.0)
TITLE I PARTICIPATION					
PARTICIPATED	1996	630	12.6(1.8) [15%]	0.1(****)	99.9(****)
				*****(****)	244.9(3.8)
DID NOT PARTICIPATE	1996	4135	87.4(1.8) [4%]	0.3(0.2)	99.7(0.2)
				*****(****)	275.8(1.4)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2693	57.3(2.8) [6%]	0.2(****)	99.8(****)
				*****(****)	279.7(1.5)
ELIGIBLE	1996	1457	28.5(1.6) [7%]	0.2(****)	99.8(****)
				*****(****)	252.7(1.8)
INFO NOT AVAILABLE	1996	615	14.2(3.3) [23%]!	0.8(****)	99.2(****)
				*****(****)	279.0(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) # 17 T040705 OTHER UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	4765	100.0(0.0)	[3%]	36.4(3.2)	63.6(3.2)
					271.2(2.1)@	272.3(1.9)
	1992	5395	100.0(0.0)	[2%]	35.0(2.3)	65.0(2.3)
					265.2(1.5)	269.4(1.5)
GENDER						
MALE	1996	2399	52.3(1.0)	[3%]	36.2(3.3)	63.8(3.3)
					272.1(2.3)	271.3(2.3)
	1992	2680	51.3(0.7)	[3%]	33.6(2.3)	66.4(2.3)
					265.4(1.9)	268.8(1.6)
FEMALE	1996	2366	47.7(1.0)	[3%]	36.5(3.3)	63.5(3.3)
					270.2(2.3)	273.4(2.1)
	1992	2715	48.7(0.7)	[2%]	36.6(2.5)	63.4(2.5)
					265.0(1.9)	270.2(1.6)

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

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

TEACHER (COMMON BACKGROUND) # 17 T040705 OTHER UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
RACE/ETHNICITY						
WHITE	1996	2949	70.2(0.9)	[3%]	33.8(4.0)	66.2(4.0)
					284.1(1.6)@	280.3(2.0)
	1992	3340	70.1(0.7)	[3%]	32.2(2.6)	67.8(2.6)
					275.4(1.5)	278.4(1.5)
BLACK	1996	894	14.2(0.6)	[5%]	42.1(4.5)	57.9(4.5)
					241.9(4.2)	241.2(2.4)
	1992	876	15.2(0.6)	[4%]	37.5(3.5)	62.5(3.5)
					236.9(2.3)	237.9(1.9)
HISPANIC	1996	596	11.6(0.5)	[5%]	45.1(3.7)	54.9(3.7)
					246.8(4.0)	254.6(3.1)
	1992	873	10.4(0.3)	[3%]	45.8(3.9)	54.2(3.9)
					244.7(2.1)	247.0(2.3)
ASIAN/PACIFIC ISLANDER	1996	228	2.7(0.3)	[12%]	39.0(4.5)	61.0(4.5)
					274.0(4.7)	273.9(4.5)
	1992	181	2.4(0.2)	[10%]	50.6(6.2)	49.4(6.2)
					294.0(7.3)	278.1(5.7)
AMERICAN INDIAN	1996	85	1.2(0.3)	[26%]!	25.9(8.2)	74.1(8.2)
					*****(****)	264.6(3.7)
	1992	85	1.3(0.2)	[19%]	48.6(5.5)	51.4(5.5)
					*****(****)	*****(****)

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

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

TEACHER (COMMON BACKGROUND) # 17 T040705 OTHER UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
PARENTS' HIGHEST LEVEL OF EDUCATION					
LESS THAN H.S.	1996	365	7.3(0.6) [9%]	39.9(4.4)	60.1(4.4)
				254.6(3.3)	254.4(3.2)
	1992	470	8.1(0.6) [8%]	36.1(4.0)	63.9(4.0)
				248.9(3.2)	251.1(2.3)
GRADUATED H.S.	1996	1093	22.7(0.8) [5%]	33.8(3.8)	66.2(3.8)
				261.3(2.9)	261.2(2.0)
	1992	1277	24.6(0.9) [4%]	34.4(2.9)	65.6(2.9)
				255.3(1.8)	259.2(1.8)
SOME EDUC AFTER H.S.	1996	913	19.1(0.8) [5%]	34.7(4.1)	65.3(4.1)
				277.9(2.2)@	280.2(2.2)
	1992	975	18.2(0.6) [4%]	34.7(3.1)	65.3(3.1)
				268.5(2.4)	272.6(1.7)
GRADUATED COLLEGE	1996	1876	40.1(1.4) [5%]	36.8(3.4)	63.2(3.4)
				282.2(2.7)	282.3(2.6)
	1992	2095	39.8(1.5) [4%]	34.4(2.6)	65.6(2.6)
				278.0(2.3)	281.3(1.9)
UNKNOWN	1996	510	10.6(0.6) [6%]	40.5(4.3)	59.5(4.3)
				252.9(3.3)	255.3(3.0)
	1992	560	9.0(0.5) [6%]	39.1(3.3)	60.9(3.3)
				247.1(2.0)	254.9(2.5)

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

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

TEACHER (COMMON BACKGROUND) # 17 T040705 OTHER UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	861	20.1(1.5) [7%]	31.5(9.0)	68.5(9.0)
				274.8(5.2)	278.4(5.9)
	1992	942	20.1(1.3) [7%]	24.2(4.0)	75.8(4.0)
				258.4(4.1)	271.2(4.0)
SOUTHEAST	1996	1399	25.3(2.3) [9%]	29.0(3.9)	71.0(3.9)
				261.2(5.8)	265.2(2.6)
	1992	1400	24.7(1.1) [5%]	32.2(5.2)	67.8(5.2)
				259.5(3.2)	262.2(1.2)
CENTRAL	1996	1053	24.2(1.7) [8%]	26.7(8.2)	73.3(8.2)
				282.6(4.5)	275.1(4.2)
	1992	1241	25.0(1.3) [6%]	30.6(3.4)	69.4(3.4)
				272.6(3.3)	276.0(3.2)
WEST	1996	1452	30.5(2.4) [9%]	53.4(4.8)	46.6(4.8)
				269.7(2.8)	271.7(3.0)
	1992	1812	30.2(1.0) [3%]	48.2(4.8)	51.8(4.8)
				266.7(2.2)	268.2(3.1)

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

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

TEACHER (COMMON BACKGROUND) # 17 T040705 OTHER UNDERGRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TYPE OF LOCATION					
CENTRAL CITY	1996	1670	28.4(2.8) [10%]	44.9(3.7)	55.1(3.7)
				256.6(3.3)	261.6(3.7)
	1992	1859	28.6(3.3) [12%]	40.8(4.2)	59.2(4.2)
				258.9(3.8)	260.5(3.7)
URB FRINGE/LARG TOWN	1996	1581	37.4(3.4) [10%]	35.3(4.6)	64.7(4.6)
				279.1(3.1)	274.8(4.1)
	1992	2265	42.3(4.1) [10%]	30.6(4.0)	69.4(4.0)
				270.6(2.7)	275.7(2.7)
RURAL/SMALL TOWN	1996	1514	34.2(3.2) [10%]	30.5(8.1)	69.5(8.1)
				279.0(3.3)@	276.7(2.6)
	1992	1271	29.1(3.4) [12%]	35.8(3.8)	64.2(3.8)
				265.5(1.7)	267.7(2.0)
TITLE I PARTICIPATION					
PARTICIPATED	1996	630	12.6(1.8) [15%]	39.1(6.0)	60.9(6.0)
				248.5(6.7)	242.5(4.3)
DID NOT PARTICIPATE	1996	4135	87.4(1.8) [4%]	36.0(3.3)	64.0(3.3)
				274.7(2.3)	276.4(2.0)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2693	57.3(2.8) [6%]	34.2(3.8)	65.8(3.8)
				280.3(2.2)	279.4(2.2)
ELIGIBLE	1996	1457	28.5(1.6) [7%]	39.2(4.3)	60.8(4.3)
				252.7(3.3)	252.6(2.5)
INFO NOT AVAILABLE	1996	615	14.2(3.3) [23%]!	39.5(9.4)	60.5(9.4)
				276.1(4.4)	281.0(5.8)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) 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) # 18 T040801 EDUCATION GRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
-- TOTAL --	1996	4765	100.0(0.0) [3%]	32.6(3.0)@ 273.9(2.3)	67.4(3.0)@ 270.9(1.7)
	1992	5395	100.0(0.0) [2%]	50.6(3.0) 270.0(1.7)	49.4(3.0) 265.9(1.9)
GENDER					
MALE	1996	2399	52.3(1.0) [3%]	31.7(3.0)@ 272.3(2.9)	68.3(3.0)@ 271.3(1.8)
	1992	2680	51.3(0.7) [3%]	50.2(3.0) 268.9(1.8)	49.8(3.0) 266.3(2.0)
FEMALE	1996	2366	47.7(1.0) [3%]	33.5(3.2)@ 275.6(2.1)	66.5(3.2)@ 270.5(2.0)
	1992	2715	48.7(0.7) [2%]	51.0(3.3) 271.1(2.1)	49.0(3.3) 265.4(2.1)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
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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
RACE/ETHNICITY					
WHITE	1996	2949	70.2(0.9) [3%]	35.1(3.8)@	64.9(3.8)@
				281.0(2.2)	281.9(1.7)
	1992	3340	70.1(0.7) [3%]	52.2(3.7)	47.8(3.7)
				278.6(1.7)	276.2(2.0)
BLACK	1996	894	14.2(0.6) [5%]	23.9(3.5)@	76.1(3.5)@
				245.3(3.4)	240.3(2.9)
	1992	876	15.2(0.6) [4%]	43.4(5.1)	56.6(5.1)
				237.6(2.2)	237.5(1.9)
HISPANIC	1996	596	11.6(0.5) [5%]	30.3(4.0)@	69.7(4.0)@
				253.4(4.9)	250.0(3.0)
	1992	873	10.4(0.3) [3%]	45.7(3.7)	54.3(3.7)
				246.6(2.5)	245.4(1.5)
ASIAN/PACIFIC ISLANDER	1996	228	2.7(0.3) [12%]	30.9(5.1)@	69.1(5.1)@
				270.8(6.5)	275.3(4.5)
	1992	181	2.4(0.2) [10%]	59.5(6.8)	40.5(6.8)
				286.7(7.0)	285.3(5.3)
AMERICAN INDIAN	1996	85	1.2(0.3) [26%]!	12.9(4.2)@	87.1(4.2)@
				*****(****)	263.6(3.2)
	1992	85	1.3(0.2) [19%]	59.6(6.5)	40.4(6.5)
				*****(****)	*****(****)

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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
PARENTS' HIGHEST LEVEL OF EDUCATION					
LESS THAN H.S.	1996	365	7.3(0.6) [9%]	28.6(4.2)	71.4(4.2)
				261.0(2.9)	251.9(2.9)
	1992	470	8.1(0.6) [8%]	47.0(5.7)	53.0(5.7)
				252.8(3.0)	248.1(2.0)
GRADUATED H.S.	1996	1093	22.7(0.8) [5%]	32.1(3.6)@	67.9(3.6)@
				261.7(2.3)	261.0(1.9)
	1992	1277	24.6(0.9) [4%]	52.2(3.2)	47.8(3.2)
				260.2(1.9)	255.2(1.7)
SOME EDUC AFTER H.S.	1996	913	19.1(0.8) [5%]	32.3(3.5)@	67.7(3.5)@
				278.8(2.7)	279.7(2.2)@
	1992	975	18.2(0.6) [4%]	51.8(3.4)	48.2(3.4)
				274.3(2.1)	267.8(1.9)
GRADUATED COLLEGE	1996	1876	40.1(1.4) [5%]	34.0(3.7)@	66.0(3.7)@
				285.2(3.0)	280.7(2.1)
	1992	2095	39.8(1.5) [4%]	51.1(3.3)	48.9(3.3)
				281.0(1.9)	279.2(2.5)
UNKNOWN	1996	510	10.6(0.6) [6%]	31.5(3.0)@	68.5(3.0)@
				253.6(3.3)	254.7(2.8)
	1992	560	9.0(0.5) [6%]	45.6(4.2)	54.4(4.2)
				252.0(2.7)	251.8(2.9)

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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
REGION OF THE COUNTRY					
NORTHEAST	1996	861	20.1(1.5) [7%]	44.5(9.9)	55.5(9.9)
				278.6(6.0)	276.2(3.6)
	1992	942	20.1(1.3) [7%]	53.3(6.4)	46.7(6.4)
				268.2(5.0)	268.0(5.9)
SOUTHEAST	1996	1399	25.3(2.3) [9%]	25.9(5.4)	74.1(5.4)
				266.6(4.5)	263.1(3.6)
	1992	1400	24.7(1.1) [5%]	46.3(7.1)	53.7(7.1)
				262.5(2.7)	260.3(2.9)
CENTRAL	1996	1053	24.2(1.7) [8%]	28.1(6.3)@	71.9(6.3)@
				278.9(3.6)	276.4(4.6)
	1992	1241	25.0(1.3) [6%]	51.9(5.2)	48.1(5.2)
				277.6(3.2)	272.1(4.4)
WEST	1996	1452	30.5(2.4) [9%]	33.7(3.7)	66.3(3.7)
				271.1(3.4)	270.4(3.6)
	1992	1812	30.2(1.0) [3%]	51.2(5.7)	48.8(5.7)
				270.3(2.6)	264.5(2.5)

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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	1670	28.4(2.8) [10%]	29.3(3.7)	70.7(3.7)
				265.2(4.2)	257.0(3.3)
	1992	1859	28.6(3.3) [12%]	43.1(4.6)	56.9(4.6)
				260.0(3.9)	259.8(3.7)
URB FRINGE/LARG TOWN	1996	1581	37.4(3.4) [10%]	36.1(5.5)@	63.9(5.5)@
				275.3(4.3)	276.8(3.3)
	1992	2265	42.3(4.1) [10%]	53.9(3.9)	46.1(3.9)
				276.5(2.5)	271.3(3.3)
RURAL/SMALL TOWN	1996	1514	34.2(3.2) [10%]	31.4(6.0)@	68.6(6.0)@
				278.8(3.1)	276.8(2.4)@
	1992	1271	29.1(3.4) [12%]	53.2(6.0)	46.8(6.0)
				268.3(3.0)	265.4(2.6)
TITLE I PARTICIPATION					
PARTICIPATED	1996	630	12.6(1.8) [15%]	37.6(6.2)	62.4(6.2)
				251.3(5.8)	241.0(4.4)
DID NOT PARTICIPATE	1996	4135	87.4(1.8) [4%]	31.8(3.1)	68.2(3.1)
				277.8(2.3)	274.9(1.8)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2693	57.3(2.8) [6%]	33.6(3.8)	66.4(3.8)
				281.5(2.7)	278.8(1.7)
ELIGIBLE	1996	1457	28.5(1.6) [7%]	32.8(3.7)	67.2(3.7)
				257.5(3.4)	250.2(2.2)
INFO NOT AVAILABLE	1996	615	14.2(3.3) [23%]!	27.8(7.5)	72.2(7.5)
				275.4(6.2)	280.5(4.2)

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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	4765	100.0(0.0) [3%]	12.3(2.3)	87.7(2.3)
				268.2(3.9)	272.4(1.4)
GENDER					
MALE	1996	2399	52.3(1.0) [3%]	12.9(2.4)	87.1(2.4)
				267.0(3.8)	272.2(1.7)
FEMALE	1996	2366	47.7(1.0) [3%]	11.7(2.3)	88.3(2.3)
				269.6(4.6)	272.5(1.5)

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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	2949	70.2(0.9)	[3%]	11.9(2.9)	88.1(2.9)
					280.4(2.1)	281.8(1.5)
BLACK	1996	894	14.2(0.6)	[5%]	10.7(2.3)	89.3(2.3)
					232.7(5.1)	242.5(2.5)
HISPANIC	1996	596	11.6(0.5)	[5%]	17.6(5.0)	82.4(5.0)
					245.0(8.1)	252.3(2.6)
ASIAN/PACIFIC ISLANDER	1996	228	2.7(0.3)	[12%]	12.0(3.7)	88.0(3.7)
					*****(****)	274.2(3.8)
AMERICAN INDIAN	1996	85	1.2(0.3)	[26%]!	4.3(2.2)	95.7(2.2)
					*****(****)	263.3(3.4)

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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	365	7.3(0.6) [9%]	10.4(2.5)	89.6(2.5)
				*****(****)	254.8(2.5)
GRADUATED H.S.	1996	1093	22.7(0.8) [5%]	13.0(2.6)	87.0(2.6)
				260.3(2.6)	261.4(1.4)
SOME EDUC AFTER H.S.	1996	913	19.1(0.8) [5%]	11.4(2.3)	88.6(2.3)
				275.6(4.5)	279.9(1.7)
GRADUATED COLLEGE	1996	1876	40.1(1.4) [5%]	12.0(2.6)	88.0(2.6)
				278.8(4.4)	282.7(1.9)
UNKNOWN	1996	510	10.6(0.6) [6%]	15.2(3.6)	84.8(3.6)
				*****(****)	255.2(2.1)

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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
REGION OF THE COUNTRY					
NORTHEAST	1996	861	20.1(1.5) [7%]	21.9(7.1)	78.1(7.1)
				276.0(4.8)	277.6(4.7)
SOUTHEAST	1996	1399	25.3(2.3) [9%]	6.8(2.2)	93.2(2.2)
				253.4(11.3)	264.8(3.1)
CENTRAL	1996	1053	24.2(1.7) [8%]	4.5(1.6)	95.5(1.6)
				259.5(8.3)	277.9(3.4)
WEST	1996	1452	30.5(2.4) [9%]	16.8(5.4)	83.2(5.4)
				268.1(7.5)	271.1(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	1670	28.4(2.8) [10%]	17.2(3.0)	82.8(3.0)
				252.4(4.5)	260.8(2.9)
URB FRINGE/LARG TOWN	1996	1581	37.4(3.4) [10%]	12.8(4.6)	87.2(4.6)
				279.2(3.6)	275.9(3.0)
RURAL/SMALL TOWN	1996	1514	34.2(3.2) [10%]	7.8(2.7)	92.2(2.7)
				277.3(3.9)	277.4(2.1)
TITLE I PARTICIPATION					
PARTICIPATED	1996	630	12.6(1.8) [15%]	20.0(5.5)	80.0(5.5)
				251.4(10.3)	243.2(3.4)
DID NOT PARTICIPATE	1996	4135	87.4(1.8) [4%]	11.2(2.2)	88.8(2.2)
				272.5(3.8)	276.2(1.5)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2693	57.3(2.8) [6%]	11.0(2.2)	89.0(2.2)
				273.9(3.1)	280.4(1.7)
ELIGIBLE	1996	1457	28.5(1.6) [7%]	14.9(3.2)	85.1(3.2)
				255.0(7.2)	252.2(1.8)
INFO NOT AVAILABLE	1996	615	14.2(3.3) [23%]!	12.3(7.4)	87.7(7.4)
				*****(****)	279.0(4.0)

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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
-- TOTAL --	1996	4765	100.0(0.0)	[3%]	17.8(2.3)	82.2(2.3)
					272.3(3.4)	271.8(1.2)
GENDER						
MALE	1996	2399	52.3(1.0)	[3%]	16.7(2.2)	83.3(2.2)
					272.3(3.9)	271.4(1.5)
FEMALE	1996	2366	47.7(1.0)	[3%]	19.0(2.5)	81.0(2.5)
					272.2(3.5)	272.2(1.4)

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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
RACE/ETHNICITY						
WHITE	1996	2949	70.2(0.9)	[3%]	18.4(2.8)	81.6(2.8)
					281.0(3.9)	281.7(1.2)
BLACK	1996	894	14.2(0.6)	[5%]	17.4(3.7)	82.6(3.7)
					240.0(3.4)	241.8(2.7)
HISPANIC	1996	596	11.6(0.5)	[5%]	13.7(2.2)	86.3(2.2)
					254.4(4.7)	250.5(2.6)
ASIAN/PACIFIC ISLANDER	1996	228	2.7(0.3)	[12%]	26.0(4.2)	74.0(4.2)
					*****(****)	276.6(3.6)
AMERICAN INDIAN	1996	85	1.2(0.3)	[26%]!	10.7(4.5)	89.3(4.5)
					*****(****)	260.8(3.2)

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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
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	365	7.3(0.6)	[9%]	11.2(1.9)	88.8(1.9)
					*****(****)	254.7(2.6)
GRADUATED H.S.	1996	1093	22.7(0.8)	[5%]	16.7(2.5)	83.3(2.5)
					259.7(3.7)	261.6(1.7)
SOME EDUC AFTER H.S.	1996	913	19.1(0.8)	[5%]	15.8(2.4)	84.2(2.4)
					275.6(3.0)	280.1(1.7)
GRADUATED COLLEGE	1996	1876	40.1(1.4)	[5%]	20.6(3.1)	79.4(3.1)
					284.0(4.4)	281.8(1.5)
UNKNOWN	1996	510	10.6(0.6)	[6%]	17.4(2.7)	82.6(2.7)
					249.6(4.2)	255.3(2.3)

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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
REGION OF THE COUNTRY					
NORTHEAST	1996	861	20.1(1.5) [7%]	35.7(7.9)	64.3(7.9)
				281.0(5.2)	275.2(3.7)
SOUTHEAST	1996	1399	25.3(2.3) [9%]	14.0(3.5)	86.0(3.5)
				262.9(8.3)	264.2(2.7)
CENTRAL	1996	1053	24.2(1.7) [8%]	13.0(4.1)	87.0(4.1)
				267.8(7.1)	278.5(3.6)
WEST	1996	1452	30.5(2.4) [9%]	12.9(2.9)	87.1(2.9)
				268.3(5.8)	271.0(2.3)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
TYPE OF LOCATION						
CENTRAL CITY	1996	1670	28.4(2.8)	[10%]	17.7(3.4)	82.3(3.4)
					262.5(6.5)	258.7(2.9)
URB FRINGE/LARG TOWN	1996	1581	37.4(3.4)	[10%]	21.5(4.7)	78.5(4.7)
					274.5(5.7)	276.8(2.4)
RURAL/SMALL TOWN	1996	1514	34.2(3.2)	[10%]	13.7(4.6)	86.3(4.6)
					278.8(6.4)	277.2(2.1)
TITLE I PARTICIPATION						
PARTICIPATED	1996	630	12.6(1.8)	[15%]	17.0(3.5)	83.0(3.5)
					241.0(4.1)	245.6(4.5)
DID NOT PARTICIPATE	1996	4135	87.4(1.8)	[4%]	17.9(2.5)	82.1(2.5)
					276.6(3.5)	275.6(1.3)
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	2693	57.3(2.8)	[6%]	19.4(2.9)	80.6(2.9)
					281.4(3.8)	279.3(1.5)
ELIGIBLE	1996	1457	28.5(1.6)	[7%]	15.3(2.3)	84.7(2.3)
					250.1(3.6)	253.1(1.9)
INFO NOT AVAILABLE	1996	615	14.2(3.3)	[23%]!	16.4(5.1)	83.6(5.1)
					269.9(8.0)	280.9(3.4)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.
@ 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	4765	100.0(0.0) [3%]	18.3(2.4)	81.7(2.4)
				278.1(3.0)	270.5(1.3)
	1992	5395	100.0(0.0) [2%]	16.2(2.1)	83.8(2.1)
				272.4(3.1)	267.1(1.1)
GENDER					
MALE	1996	2399	52.3(1.0) [3%]	18.5(2.4)	81.5(2.4)
				278.8(3.1)	269.9(1.6)
	1992	2680	51.3(0.7) [3%]	15.4(2.0)	84.6(2.0)
				273.2(2.9)	266.6(1.3)
FEMALE	1996	2366	47.7(1.0) [3%]	18.1(2.5)	81.9(2.5)
				277.4(3.6)	271.1(1.4)
	1992	2715	48.7(0.7) [2%]	17.1(2.6)	82.9(2.6)
				271.7(4.3)	267.6(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) # 21 T040803 MATH GRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
RACE/ETHNICITY					
WHITE	1996	2949	70.2(0.9) [3%]	18.8(2.8)	81.2(2.8)
				289.7(2.2)	279.7(1.3)
	1992	3340	70.1(0.7) [3%]	16.5(2.3)	83.5(2.3)
				281.9(2.8)	276.6(1.2)
BLACK	1996	894	14.2(0.6) [5%]	19.4(3.7)	80.6(3.7)
				240.4(8.0)	241.7(1.9)
	1992	876	15.2(0.6) [4%]	16.4(3.5)	83.6(3.5)
				236.3(3.3)	237.8(1.8)
HISPANIC	1996	596	11.6(0.5) [5%]	13.1(2.0)	86.9(2.0)
				*****(****)	250.5(2.5)
	1992	873	10.4(0.3) [3%]	14.1(1.8)	85.9(1.8)
				252.0(4.3)	245.0(1.5)
ASIAN/PACIFIC ISLANDER	1996	228	2.7(0.3) [12%]	21.2(4.7)	78.8(4.7)
				*****(****)	276.3(3.7)
	1992	181	2.4(0.2) [10%]	19.3(4.2)	80.7(4.2)
				*****(****)	283.7(6.4)
AMERICAN INDIAN	1996	85	1.2(0.3) [26%]!	19.4(8.2)	80.6(8.2)
				*****(****)	264.0(3.0)
	1992	85	1.3(0.2) [19%]	9.6(3.8)	90.4(3.8)
				*****(****)	254.9(3.3)

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
PARENTS' HIGHEST LEVEL OF EDUCATION					
LESS THAN H.S.	1996	365	7.3(0.6) [9%]	14.9(3.3)	85.1(3.3)
				*****(****)	254.4(2.4)
	1992	470	8.1(0.6) [8%]	10.2(2.4)	89.8(2.4)
				*****(****)	249.8(2.1)
GRADUATED H.S.	1996	1093	22.7(0.8) [5%]	14.8(2.2)	85.2(2.2)
				263.1(4.1)	260.9(1.5)
	1992	1277	24.6(0.9) [4%]	15.7(2.8)	84.3(2.8)
				259.7(4.7)	257.5(1.5)
SOME EDUC AFTER H.S.	1996	913	19.1(0.8) [5%]	19.0(3.1)	81.0(3.1)
				287.3(3.2)	277.5(1.7)@
	1992	975	18.2(0.6) [4%]	15.5(2.5)	84.5(2.5)
				276.1(3.9)	270.3(1.4)
GRADUATED COLLEGE	1996	1876	40.1(1.4) [5%]	21.7(3.1)	78.3(3.1)
				287.3(4.0)	280.9(1.8)
	1992	2095	39.8(1.5) [4%]	18.1(2.2)	81.9(2.2)
				284.3(3.0)	279.3(1.6)
UNKNOWN	1996	510	10.6(0.6) [6%]	14.1(2.0)	85.9(2.0)
				253.6(5.2)	254.4(2.0)
	1992	560	9.0(0.5) [6%]	17.0(2.9)	83.0(2.9)
				251.2(3.4)	252.0(2.0)

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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
REGION OF THE COUNTRY					
NORTHEAST	1996	861	20.1(1.5) [7%]	29.5(7.5)	70.5(7.5)
				286.9(4.0)@	273.2(3.6)
	1992	942	20.1(1.3) [7%]	17.1(4.4)	82.9(4.4)
				265.3(5.6)	268.7(3.7)
SOUTHEAST	1996	1399	25.3(2.3) [9%]	12.4(4.3)	87.6(4.3)
				256.6(11.9)	265.1(2.6)
	1992	1400	24.7(1.1) [5%]	14.7(5.6)	85.3(5.6)
				262.2(6.7)	261.2(1.5)
CENTRAL	1996	1053	24.2(1.7) [8%]	18.8(5.2)	81.2(5.2)
				285.7(3.7)	275.1(3.5)
	1992	1241	25.0(1.3) [6%]	17.9(3.0)	82.1(3.0)
				285.5(4.5)	272.7(2.6)
WEST	1996	1452	30.5(2.4) [9%]	15.4(3.6)	84.6(3.6)
				274.0(4.2)	270.0(2.5)
	1992	1812	30.2(1.0) [3%]	15.6(3.7)	84.4(3.7)
				273.0(6.0)	266.4(1.7)

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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 LOCATION					
CENTRAL CITY	1996	1670	28.4(2.8) [10%]	15.5(3.2)	84.5(3.2)
				254.8(9.4)	260.2(2.9)
	1992	1859	28.6(3.3) [12%]	18.5(3.1)	81.5(3.1)
				267.2(4.9)	258.2(2.8)
URB FRINGE/LARG TOWN	1996	1581	37.4(3.4) [10%]	22.0(4.8)	78.0(4.8)
				286.0(3.4)	273.6(2.7)
	1992	2265	42.3(4.1) [10%]	14.9(3.2)	85.1(3.2)
				277.3(4.9)	273.6(2.2)
RURAL/SMALL TOWN	1996	1514	34.2(3.2) [10%]	16.5(4.8)	83.5(4.8)
				284.8(4.3)	275.9(1.7)@
	1992	1271	29.1(3.4) [12%]	15.9(4.9)	84.1(4.9)
				271.7(6.8)	266.0(1.9)
TITLE I PARTICIPATION					
PARTICIPATED	1996	630	12.6(1.8) [15%]	10.9(2.5)	89.1(2.5)
				245.1(6.1)	244.8(4.1)
DID NOT PARTICIPATE	1996	4135	87.4(1.8) [4%]	19.4(2.6)	80.6(2.6)
				280.8(3.4)	274.6(1.4)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2693	57.3(2.8) [6%]	21.1(3.3)	78.9(3.3)
				285.0(3.3)	278.3(1.5)
ELIGIBLE	1996	1457	28.5(1.6) [7%]	14.9(2.2)	85.1(2.2)
				254.6(5.6)	252.3(1.7)
INFO NOT AVAILABLE	1996	615	14.2(3.3) [23%]!	13.8(5.8)	86.2(5.8)
				286.7(11.7)	277.8(3.5)

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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) # 22 T040804 MATH ED GRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
-- TOTAL --	1996	4765	100.0(0.0) [3%]	18.7(2.8) 274.1(2.6)	81.3(2.8) 271.4(1.5)@
	1992	5395	100.0(0.0) [2%]	21.6(2.7) 274.7(2.9)	78.4(2.7) 266.1(1.1)
GENDER					
MALE	1996	2399	52.3(1.0) [3%]	19.4(2.8) 274.5(2.6)	80.6(2.8) 270.9(1.9)
	1992	2680	51.3(0.7) [3%]	20.6(2.5) 274.4(2.7)	79.4(2.5) 265.9(1.3)
FEMALE	1996	2366	47.7(1.0) [3%]	17.9(2.9) 273.5(3.3)	82.1(2.9) 271.9(1.6)@
	1992	2715	48.7(0.7) [2%]	22.6(3.0) 275.1(3.8)	77.4(3.0) 266.3(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	2949	70.2(0.9) [3%]	17.9(3.0)	82.1(3.0)
				285.0(2.5)	280.8(1.6)
	1992	3340	70.1(0.7) [3%]	23.3(3.1)	76.7(3.1)
				281.0(2.7)	276.4(1.2)
BLACK	1996	894	14.2(0.6) [5%]	22.5(4.8)	77.5(4.8)
				243.9(3.0)	240.8(2.5)
	1992	876	15.2(0.6) [4%]	19.0(3.3)	81.0(3.3)
				242.6(5.2)	236.4(1.7)
HISPANIC	1996	596	11.6(0.5) [5%]	20.7(4.0)	79.3(4.0)
				258.3(4.2)	249.2(2.9)
	1992	873	10.4(0.3) [3%]	13.1(2.4)	86.9(2.4)
				261.5(3.8)	243.6(1.4)
ASIAN/PACIFIC ISLANDER	1996	228	2.7(0.3) [12%]	16.9(4.1)	83.1(4.1)
				*****(****)	274.5(4.2)
	1992	181	2.4(0.2) [10%]	28.0(5.8)	72.0(5.8)
				*****(****)	282.7(5.6)
AMERICAN INDIAN	1996	85	1.2(0.3) [26%]!	5.8(2.4)	94.2(2.4)
				*****(****)	262.4(3.6)
	1992	85	1.3(0.2) [19%]	16.0(6.8)	84.0(6.8)
				*****(****)	256.0(3.1)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.
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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	365	7.3(0.6) [9%]	13.3(2.9)	86.7(2.9)
				*****(****)	254.2(2.3)
	1992	470	8.1(0.6) [8%]	14.2(3.0)	85.8(3.0)
				251.8(3.8)	250.1(2.1)
GRADUATED H.S.	1996	1093	22.7(0.8) [5%]	17.6(3.0)	82.4(3.0)
				262.2(2.9)	261.0(1.6)
	1992	1277	24.6(0.9) [4%]	19.5(2.8)	80.5(2.8)
				260.3(4.0)	257.2(1.5)
SOME EDUC AFTER H.S.	1996	913	19.1(0.8) [5%]	21.0(3.5)	79.0(3.5)
				282.3(3.9)	278.6(1.6)@
	1992	975	18.2(0.6) [4%]	18.4(3.1)	81.6(3.1)
				272.7(3.7)	270.9(1.5)
GRADUATED COLLEGE	1996	1876	40.1(1.4) [5%]	20.0(3.3)	80.0(3.3)
				283.6(2.6)	281.9(2.1)
	1992	2095	39.8(1.5) [4%]	25.7(3.2)	74.3(3.2)
				287.3(2.8)	277.7(1.6)
UNKNOWN	1996	510	10.6(0.6) [6%]	15.1(2.9)	84.9(2.9)
				246.9(5.1)	255.6(2.1)
	1992	560	9.0(0.5) [6%]	22.4(4.0)	77.6(4.0)
				261.4(4.3)	249.1(1.8)

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	861	20.1(1.5) [7%]	25.9(5.8)	74.1(5.8)
				272.1(5.0)	279.1(4.7)
	1992	942	20.1(1.3) [7%]	28.1(6.2)	71.9(6.2)
				277.5(5.6)	264.4(3.5)
SOUTHEAST	1996	1399	25.3(2.3) [9%]	19.1(5.0)	80.9(5.0)
				263.3(4.9)	264.2(3.2)
	1992	1400	24.7(1.1) [5%]	21.4(5.7)	78.6(5.7)
				265.0(5.5)	260.3(1.4)
CENTRAL	1996	1053	24.2(1.7) [8%]	21.0(8.1)	79.0(8.1)
				283.4(6.0)	275.4(3.5)
	1992	1241	25.0(1.3) [6%]	20.8(5.1)	79.2(5.1)
				279.1(6.4)	273.9(2.3)
WEST	1996	1452	30.5(2.4) [9%]	11.7(3.5)	88.3(3.5)
				278.2(4.9)	269.6(2.7)
	1992	1812	30.2(1.0) [3%]	18.1(4.7)	81.9(4.7)
				277.1(4.4)	265.3(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	1670	28.4(2.8) [10%]	16.5(3.6)	83.5(3.6)
				261.5(5.7)	259.0(3.0)
	1992	1859	28.6(3.3) [12%]	22.9(4.7)	77.1(4.7)
				269.1(5.0)	257.1(2.8)
URB FRINGE/LARG TOWN	1996	1581	37.4(3.4) [10%]	21.7(5.8)	78.3(5.8)
				277.4(4.8)	276.0(3.3)
	1992	2265	42.3(4.1) [10%]	23.6(3.5)	76.4(3.5)
				279.6(4.0)	272.4(2.2)
RURAL/SMALL TOWN	1996	1514	34.2(3.2) [10%]	17.2(4.4)	82.8(4.4)
				279.5(5.1)	276.9(2.0)@
	1992	1271	29.1(3.4) [12%]	17.4(5.1)	82.6(5.1)
				272.5(6.7)	265.7(2.0)
TITLE I PARTICIPATION					
PARTICIPATED	1996	630	12.6(1.8) [15%]	15.4(4.1)	84.6(4.1)
				236.7(3.9)	246.3(4.3)
DID NOT PARTICIPATE	1996	4135	87.4(1.8) [4%]	19.1(3.0)	80.9(3.0)
				278.4(2.8)	275.2(1.5)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2693	57.3(2.8) [6%]	18.4(2.8)	81.6(2.8)
				279.9(2.7)	279.6(1.9)
ELIGIBLE	1996	1457	28.5(1.6) [7%]	15.8(2.7)	84.2(2.7)
				255.0(4.4)	252.2(1.8)
INFO NOT AVAILABLE	1996	615	14.2(3.3) [23%]!	25.6(11.7)	74.4(11.7)
				280.8(9.1)	278.5(3.8)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	4765	100.0(0.0)	[3%]	1.4(0.3)	98.6(0.3)
					*****(****)	272.5(1.2)
GENDER						
MALE	1996	2399	52.3(1.0)	[3%]	1.7(0.5)	98.3(0.5)
					*****(****)	272.4(1.5)
FEMALE	1996	2366	47.7(1.0)	[3%]	1.0(0.4)	99.0(0.4)
					*****(****)	272.6(1.3)
RACE/ETHNICITY						
WHITE	1996	2949	70.2(0.9)	[3%]	1.3(0.3)	98.7(0.3)
					*****(****)	282.1(1.3)
BLACK	1996	894	14.2(0.6)	[5%]	2.6(1.0)	97.4(1.0)
					*****(****)	242.7(2.3)
HISPANIC	1996	596	11.6(0.5)	[5%]	0.8(0.3)	99.2(0.3)
					*****(****)	251.2(2.4)
ASIAN/PACIFIC ISLANDER	1996	228	2.7(0.3)	[12%]	0.0(****)	100.0(****)
					*****(****)	273.9(3.6)
AMERICAN INDIAN	1996	85	1.2(0.3)	[26%]!	0.7(****)	99.3(****)
					*****(****)	262.7(3.4)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	365	7.3(0.6)	[9%]	1.6(0.6)	98.4(0.6)
					*****(****)	255.4(2.0)
GRADUATED H.S.	1996	1093	22.7(0.8)	[5%]	1.5(0.7)	98.5(0.7)
					*****(****)	261.7(1.3)
SOME EDUC AFTER H.S.	1996	913	19.1(0.8)	[5%]	0.4(0.2)	99.6(0.2)
					*****(****)	279.4(1.6)
GRADUATED COLLEGE	1996	1876	40.1(1.4)	[5%]	1.5(0.5)	98.5(0.5)
					*****(****)	283.0(1.7)
UNKNOWN	1996	510	10.6(0.6)	[6%]	2.0(1.0)	98.0(1.0)
					*****(****)	255.2(2.0)

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	861	20.1(1.5) [7%]	1.0(****)	99.0(****)
				*****(****)	277.8(3.5)
SOUTHEAST	1996	1399	25.3(2.3) [9%]	3.1(1.1)	96.9(1.1)
				*****(****)	265.5(2.7)
CENTRAL	1996	1053	24.2(1.7) [8%]	0.4(****)	99.6(****)
				*****(****)	277.4(3.3)
WEST	1996	1452	30.5(2.4) [9%]	0.9(0.6)	99.1(0.6)
				*****(****)	270.7(2.2)
TYPE OF LOCATION					
CENTRAL CITY	1996	1670	28.4(2.8) [10%]	2.6(1.1)	97.4(1.1)
				*****(****)	260.2(2.4)
URB FRINGE/LARG TOWN	1996	1581	37.4(3.4) [10%]	1.3(0.6)	98.7(0.6)
				*****(****)	277.0(2.7)
RURAL/SMALL TOWN	1996	1514	34.2(3.2) [10%]	0.4(0.3)	99.6(0.3)
				*****(****)	277.6(2.0)
TITLE I PARTICIPATION					
PARTICIPATED	1996	630	12.6(1.8) [15%]	0.0(****)	100.0(****)
				*****(****)	244.8(3.8)
DID NOT PARTICIPATE	1996	4135	87.4(1.8) [4%]	1.6(0.4)	98.4(0.4)
				*****(****)	276.5(1.3)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2693	57.3(2.8) [6%]	0.9(0.3)	99.1(0.3)
				*****(****)	280.3(1.5)
ELIGIBLE	1996	1457	28.5(1.6) [7%]	2.0(0.7)	98.0(0.7)
				*****(****)	253.3(1.8)
INFO NOT AVAILABLE	1996	615	14.2(3.3) [23%]!	2.0(1.3)	98.0(1.3)
				*****(****)	279.2(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) # 24 T040810 BILINGUAL GRAD MAJOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	4765	100.0(0.0)	[3%]	0.2(****)	99.8(****)
					*****(****)	271.9(1.3)
GENDER						
MALE	1996	2399	52.3(1.0)	[3%]	0.1(****)	99.9(****)
					*****(****)	271.6(1.5)
FEMALE	1996	2366	47.7(1.0)	[3%]	0.3(****)	99.7(****)
					*****(****)	272.3(1.4)
RACE/ETHNICITY						
WHITE	1996	2949	70.2(0.9)	[3%]	0.1(****)	99.9(****)
					*****(****)	281.6(1.4)
BLACK	1996	894	14.2(0.6)	[5%]	0.3(****)	99.7(****)
					*****(****)	241.6(2.4)
HISPANIC	1996	596	11.6(0.5)	[5%]	0.4(0.2)	99.6(0.2)
					*****(****)	251.2(2.4)
ASIAN/PACIFIC ISLANDER	1996	228	2.7(0.3)	[12%]	0.0(****)	100.0(****)
					*****(****)	273.9(3.6)
AMERICAN INDIAN	1996	85	1.2(0.3)	[26%]!	1.1(****)	98.9(****)
					*****(****)	262.2(3.4)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	365	7.3(0.6)	[9%]	0.4(****)	99.6(****)
					*****(****)	254.4(2.3)
GRADUATED H.S.	1996	1093	22.7(0.8)	[5%]	0.2(****)	99.8(****)
					*****(****)	261.3(1.4)
SOME EDUC AFTER H.S.	1996	913	19.1(0.8)	[5%]	0.0(****)	100.0(****)
					*****(****)	279.4(1.6)
GRADUATED COLLEGE	1996	1876	40.1(1.4)	[5%]	0.1(****)	99.9(****)
					*****(****)	282.3(1.7)
UNKNOWN	1996	510	10.6(0.6)	[6%]	0.5(0.3)	99.5(0.3)
					*****(****)	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) # 24 T040810 BILINGUAL GRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	861	20.1(1.5) [7%]	0.0(****)	100.0(****)
				*****(****)	277.3(3.6)
SOUTHEAST	1996	1399	25.3(2.3) [9%]	0.1(****)	99.9(****)
				*****(****)	264.1(3.0)
CENTRAL	1996	1053	24.2(1.7) [8%]	0.5(****)	99.5(****)
				*****(****)	277.3(3.4)
WEST	1996	1452	30.5(2.4) [9%]	0.1(0.1)	99.9(0.1)
				*****(****)	270.7(2.2)
TYPE OF LOCATION					
CENTRAL CITY	1996	1670	28.4(2.8) [10%]	0.6(****)	99.4(****)
				*****(****)	259.6(2.6)
URB FRINGE/LARG TOWN	1996	1581	37.4(3.4) [10%]	0.0(****)	100.0(****)
				*****(****)	276.3(2.7)
RURAL/SMALL TOWN	1996	1514	34.2(3.2) [10%]	0.0(****)	100.0(****)
				*****(****)	277.4(2.0)
TITLE I PARTICIPATION					
PARTICIPATED	1996	630	12.6(1.8) [15%]	0.3(0.2)	99.7(0.2)
				*****(****)	244.9(3.8)
DID NOT PARTICIPATE	1996	4135	87.4(1.8) [4%]	0.2(****)	99.8(****)
				*****(****)	275.9(1.4)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2693	57.3(2.8) [6%]	0.2(****)	99.8(****)
				*****(****)	279.7(1.5)
ELIGIBLE	1996	1457	28.5(1.6) [7%]	0.3(0.2)	99.7(0.2)
				*****(****)	252.7(1.8)
INFO NOT AVAILABLE	1996	615	14.2(3.3) [23%]!	0.0(****)	100.0(****)
				*****(****)	279.1(3.9)

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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) # 25 T040811 ADMIN/SUPERVISION GRAD MAJOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	4765	100.0(0.0)	[3%]	12.4(2.5)	87.6(2.5)
					275.0(3.1)	271.4(1.5)
GENDER						
MALE	1996	2399	52.3(1.0)	[3%]	11.6(2.4)	88.4(2.4)
					275.7(3.1)	271.0(1.7)
FEMALE	1996	2366	47.7(1.0)	[3%]	13.3(2.6)	86.7(2.6)
					274.2(4.3)	271.9(1.7)
RACE/ETHNICITY						
WHITE	1996	2949	70.2(0.9)	[3%]	12.9(3.2)	87.1(3.2)
					283.4(2.9)	281.3(1.6)
BLACK	1996	894	14.2(0.6)	[5%]	11.3(2.6)	88.7(2.6)
					243.0(3.9)	241.3(2.5)
HISPANIC	1996	596	11.6(0.5)	[5%]	9.9(1.8)	90.1(1.8)
					*****(****)	250.1(2.3)
ASIAN/PACIFIC ISLANDER	1996	228	2.7(0.3)	[12%]	17.9(4.0)	82.1(4.0)
					*****(****)	276.6(3.7)
AMERICAN INDIAN	1996	85	1.2(0.3)	[26%]!	9.8(4.8)	90.2(4.8)
					*****(****)	260.7(3.9)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	365	7.3(0.6)	[9%]	8.2(2.0)	91.8(2.0)
					*****(****)	254.3(2.4)
GRADUATED H.S.	1996	1093	22.7(0.8)	[5%]	11.9(2.6)	88.1(2.6)
					265.5(3.8)	260.7(1.6)
SOME EDUC AFTER H.S.	1996	913	19.1(0.8)	[5%]	12.2(2.6)	87.8(2.6)
					279.0(3.4)	279.5(1.8)
GRADUATED COLLEGE	1996	1876	40.1(1.4)	[5%]	12.8(3.0)	87.2(3.0)
					284.7(3.7)	281.9(2.0)
UNKNOWN	1996	510	10.6(0.6)	[6%]	15.3(3.3)	84.7(3.3)
					261.7(5.3)	253.0(2.2)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
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! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	861	20.1(1.5) [7%]	6.5(1.5)	93.5(1.5)
				277.4(9.1)	277.3(4.1)
SOUTHEAST	1996	1399	25.3(2.3) [9%]	13.4(4.3)	86.6(4.3)
				265.3(3.9)	263.9(3.4)
CENTRAL	1996	1053	24.2(1.7) [8%]	12.7(6.8)	87.3(6.8)
				283.8(3.8)	276.1(4.2)
WEST	1996	1452	30.5(2.4) [9%]	15.3(4.7)	84.7(4.7)
				275.5(5.8)	269.8(2.0)
TYPE OF LOCATION					
CENTRAL CITY	1996	1670	28.4(2.8) [10%]	13.1(2.6)	86.9(2.6)
				271.9(6.7)	257.5(3.1)
URB FRINGE/LARG TOWN	1996	1581	37.4(3.4) [10%]	13.8(5.2)	86.2(5.2)
				274.2(5.5)	276.6(3.2)
RURAL/SMALL TOWN	1996	1514	34.2(3.2) [10%]	10.3(3.6)	89.7(3.6)
				279.4(4.8)	277.2(2.2)
TITLE I PARTICIPATION					
PARTICIPATED	1996	630	12.6(1.8) [15%]	5.7(1.7)	94.3(1.7)
				*****(****)	245.0(4.0)
DID NOT PARTICIPATE	1996	4135	87.4(1.8) [4%]	13.4(2.8)	86.6(2.8)
				277.0(3.1)	275.6(1.6)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2693	57.3(2.8) [6%]	13.3(3.3)	86.7(3.3)
				278.6(3.1)	279.8(1.8)
ELIGIBLE	1996	1457	28.5(1.6) [7%]	10.0(1.6)	90.0(1.6)
				254.7(3.4)	252.4(1.9)
INFO NOT AVAILABLE	1996	615	14.2(3.3) [23%]!	13.6(7.5)	86.4(7.5)
				290.4(9.6)	277.3(3.9)

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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	4765	100.0(0.0)	[3%]	8.5(2.2)	91.5(2.2)
					276.7(8.6)	271.4(1.1)
GENDER						
MALE	1996	2399	52.3(1.0)	[3%]	8.4(2.3)	91.6(2.3)
					277.4(8.5)	271.0(1.5)
FEMALE	1996	2366	47.7(1.0)	[3%]	8.5(2.3)	91.5(2.3)
					275.9(9.0)	271.8(1.3)
RACE/ETHNICITY						
WHITE	1996	2949	70.2(0.9)	[3%]	8.9(2.4)	91.1(2.4)
					285.2(10.1)	281.2(1.2)
BLACK	1996	894	14.2(0.6)	[5%]	6.2(2.5)	93.8(2.5)
					*****(****)	241.7(2.4)
HISPANIC	1996	596	11.6(0.5)	[5%]	9.6(3.9)	90.4(3.9)
					*****(****)	250.0(2.5)
ASIAN/PACIFIC ISLANDER	1996	228	2.7(0.3)	[12%]	6.2(2.8)	93.8(2.8)
					*****(****)	273.3(3.5)
AMERICAN INDIAN	1996	85	1.2(0.3)	[26%]!	7.8(3.5)	92.2(3.5)
					*****(****)	262.6(3.4)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	365	7.3(0.6)	[9%]	3.5(1.0)	96.5(1.0)
					*****(****)	254.9(2.4)
GRADUATED H.S.	1996	1093	22.7(0.8)	[5%]	7.9(2.0)	92.1(2.0)
					259.0(4.3)	261.4(1.6)
SOME EDUC AFTER H.S.	1996	913	19.1(0.8)	[5%]	6.2(1.6)	93.8(1.6)
					272.6(3.8)	279.8(1.7)
GRADUATED COLLEGE	1996	1876	40.1(1.4)	[5%]	10.7(3.8)	89.3(3.8)
					292.8(10.2)	281.0(1.5)
UNKNOWN	1996	510	10.6(0.6)	[6%]	9.0(2.3)	91.0(2.3)
					*****(****)	254.5(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) # 26 T040812 CURRICULUM/INSTRUCTION GRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	861	20.1(1.5) [7%]	18.1(9.7)	81.9(9.7)
				*****(****)	275.5(3.3)
SOUTHEAST	1996	1399	25.3(2.3) [9%]	11.6(3.5)	88.4(3.5)
				266.0(4.9)	263.8(3.1)
CENTRAL	1996	1053	24.2(1.7) [8%]	2.9(1.9)	97.1(1.9)
				*****(****)	276.9(3.5)
WEST	1996	1452	30.5(2.4) [9%]	3.9(1.6)	96.1(1.6)
				273.4(16.6)	270.5(2.1)
TYPE OF LOCATION					
CENTRAL CITY	1996	1670	28.4(2.8) [10%]	4.9(2.1)	95.1(2.1)
				265.2(11.2)	259.1(2.5)
URB FRINGE/LARG TOWN	1996	1581	37.4(3.4) [10%]	12.2(4.2)	87.8(4.2)
				283.6(16.5)	275.3(2.4)
RURAL/SMALL TOWN	1996	1514	34.2(3.2) [10%]	7.3(3.3)	92.7(3.3)
				270.6(4.8)	277.9(2.0)
TITLE I PARTICIPATION					
PARTICIPATED	1996	630	12.6(1.8) [15%]	3.9(1.3)	96.1(1.3)
				*****(****)	245.0(3.9)
DID NOT PARTICIPATE	1996	4135	87.4(1.8) [4%]	9.1(2.5)	90.9(2.5)
				279.0(8.9)	275.5(1.3)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2693	57.3(2.8) [6%]	8.5(2.9)	91.5(2.9)
				283.8(14.3)	279.3(1.3)
ELIGIBLE	1996	1457	28.5(1.6) [7%]	5.7(1.9)	94.3(1.9)
				253.6(4.9)	252.5(1.9)
INFO NOT AVAILABLE	1996	615	14.2(3.3) [23%]!	13.9(5.0)	86.1(5.0)
				278.1(9.0)	279.2(3.9)

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

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

TEACHER (COMMON BACKGROUND) # 27 T040813 COUNSELING GRAD MAJOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	4765	100.0(0.0)	[3%]	3.2(1.0)	96.8(1.0)
					268.3(6.2)	272.0(1.3)
GENDER						
MALE	1996	2399	52.3(1.0)	[3%]	2.9(1.0)	97.1(1.0)
					271.3(8.7)	271.6(1.6)
FEMALE	1996	2366	47.7(1.0)	[3%]	3.6(1.1)	96.4(1.1)
					265.6(5.4)	272.4(1.4)
RACE/ETHNICITY						
WHITE	1996	2949	70.2(0.9)	[3%]	3.1(1.0)	96.9(1.0)
					277.6(6.3)	281.7(1.4)
BLACK	1996	894	14.2(0.6)	[5%]	2.9(1.1)	97.1(1.1)
					*****(****)	241.3(2.5)
HISPANIC	1996	596	11.6(0.5)	[5%]	4.8(2.3)	95.2(2.3)
					*****(****)	251.4(2.5)
ASIAN/PACIFIC ISLANDER	1996	228	2.7(0.3)	[12%]	3.1(****)	96.9(****)
					*****(****)	273.3(3.4)
AMERICAN INDIAN	1996	85	1.2(0.3)	[26%]!	2.1(****)	97.9(****)
					*****(****)	262.1(3.4)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	365	7.3(0.6)	[9%]	4.0(1.5)	96.0(1.5)
					*****(****)	254.0(2.3)
GRADUATED H.S.	1996	1093	22.7(0.8)	[5%]	3.5(1.0)	96.5(1.0)
					*****(****)	261.5(1.5)
SOME EDUC AFTER H.S.	1996	913	19.1(0.8)	[5%]	2.9(1.1)	97.1(1.1)
					*****(****)	279.4(1.6)
GRADUATED COLLEGE	1996	1876	40.1(1.4)	[5%]	2.6(0.9)	97.4(0.9)
					*****(****)	282.2(1.8)
UNKNOWN	1996	510	10.6(0.6)	[6%]	5.1(2.0)	94.9(2.0)
					*****(****)	254.6(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 (COMMON BACKGROUND) # 27 T040813 COUNSELING GRAD MAJOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
REGION OF THE COUNTRY						
NORTHEAST	1996	861	20.1(1.5)	[7%]	0.3(****)	99.7(****)
					*****(****)	277.4(3.6)
SOUTHEAST	1996	1399	25.3(2.3)	[9%]	3.2(1.6)	96.8(1.6)
					*****(****)	264.0(3.1)
CENTRAL	1996	1053	24.2(1.7)	[8%]	2.6(1.6)	97.4(1.6)
					*****(****)	277.1(3.5)
WEST	1996	1452	30.5(2.4)	[9%]	5.8(2.6)	94.2(2.6)
					267.4(9.0)	270.8(2.4)
TYPE OF LOCATION						
CENTRAL CITY	1996	1670	28.4(2.8)	[10%]	3.0(1.4)	97.0(1.4)
					*****(****)	259.5(2.7)
URB FRINGE/LARG TOWN	1996	1581	37.4(3.4)	[10%]	3.1(1.5)	96.9(1.5)
					*****(****)	276.8(2.9)
RURAL/SMALL TOWN	1996	1514	34.2(3.2)	[10%]	3.6(1.9)	96.4(1.9)
					283.6(7.3)	277.2(2.0)
TITLE I PARTICIPATION						
PARTICIPATED	1996	630	12.6(1.8)	[15%]	2.2(0.6)	97.8(0.6)
					*****(****)	244.9(3.9)
DID NOT PARTICIPATE	1996	4135	87.4(1.8)	[4%]	3.4(1.1)	96.6(1.1)
					270.7(6.6)	276.0(1.4)
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	2693	57.3(2.8)	[6%]	3.4(1.2)	96.6(1.2)
					272.6(8.0)	279.9(1.6)
ELIGIBLE	1996	1457	28.5(1.6)	[7%]	2.3(0.7)	97.7(0.7)
					*****(****)	252.6(1.8)
INFO NOT AVAILABLE	1996	615	14.2(3.3)	[23%]!	4.4(****)	95.6(****)
					*****(****)	279.3(4.1)

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

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

TEACHER (COMMON BACKGROUND) # 28 T040805 OTHER GRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
-- TOTAL --	1996	4765	100.0(0.0) [3%]	17.6(2.6)	82.4(2.6)
				269.4(4.0)	272.4(1.4)
	1992	5395	100.0(0.0) [2%]	25.6(2.4)	74.4(2.4)
				265.4(1.9)	268.8(1.3)
GENDER					
MALE	1996	2399	52.3(1.0) [3%]	17.4(2.7)	82.6(2.7)
				270.3(4.4)	271.8(1.7)
	1992	2680	51.3(0.7) [3%]	26.3(2.5)	73.7(2.5)
				265.4(2.4)	268.4(1.4)
FEMALE	1996	2366	47.7(1.0) [3%]	17.9(2.7)	82.1(2.7)
				268.5(4.1)	273.0(1.5)
	1992	2715	48.7(0.7) [2%]	24.9(2.5)	75.1(2.5)
				265.3(2.2)	269.3(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) # 28 T040805 OTHER GRAD MAJOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
RACE/ETHNICITY					
WHITE	1996	2949	70.2(0.9) [3%]	15.8(3.3)	84.2(3.3)
				282.6(2.5)	281.4(1.5)
	1992	3340	70.1(0.7) [3%]	23.2(2.8)	76.8(2.8)
				277.0(1.8)	277.6(1.3)
BLACK	1996	894	14.2(0.6) [5%]	22.9(5.6)	77.1(5.6)
				247.6(4.2)	239.7(2.8)
	1992	876	15.2(0.6) [4%]	29.0(3.9)	71.0(3.9)
				235.9(2.6)	238.3(1.7)
HISPANIC	1996	596	11.6(0.5) [5%]	22.3(3.3)	77.7(3.3)
				238.9(5.1)	254.5(2.5)@
	1992	873	10.4(0.3) [3%]	35.9(4.3)	64.1(4.3)
				247.1(2.7)	245.3(1.8)
ASIAN/PACIFIC ISLANDER	1996	228	2.7(0.3) [12%]	20.0(2.9)	80.0(2.9)
				*****(****)	273.4(4.1)
	1992	181	2.4(0.2) [10%]	31.5(6.4)	68.5(6.4)
				*****(****)	287.1(5.5)
AMERICAN INDIAN	1996	85	1.2(0.3) [26%]!	11.1(6.7)	88.9(6.7)
				*****(****)	260.2(3.7)
	1992	85	1.3(0.2) [19%]	26.6(8.3)	73.4(8.3)
				*****(****)	*****(****)

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
PARENTS' HIGHEST LEVEL OF EDUCATION					
LESS THAN H.S.	1996	365	7.3(0.6) [9%]	20.4(3.9)	79.6(3.9)
				*****(****)	253.7(2.7)
	1992	470	8.1(0.6) [8%]	21.2(2.5)	78.8(2.5)
				253.3(4.7)	249.5(1.8)
GRADUATED H.S.	1996	1093	22.7(0.8) [5%]	18.4(3.8)	81.6(3.8)
				259.7(5.1)	261.6(1.4)
	1992	1277	24.6(0.9) [4%]	25.7(2.5)	74.3(2.5)
				252.0(2.5)	259.8(1.5)
SOME EDUC AFTER H.S.	1996	913	19.1(0.8) [5%]	19.6(3.0)	80.4(3.0)
				278.2(4.3)	279.7(1.6)
	1992	975	18.2(0.6) [4%]	25.5(3.0)	74.5(3.0)
				265.1(3.0)	273.3(1.6)
GRADUATED COLLEGE	1996	1876	40.1(1.4) [5%]	15.8(2.5)	84.2(2.5)
				279.8(5.1)	282.7(2.0)
	1992	2095	39.8(1.5) [4%]	26.4(2.9)	73.6(2.9)
				279.3(2.3)	280.5(1.8)
UNKNOWN	1996	510	10.6(0.6) [6%]	17.1(2.6)	82.9(2.6)
				248.4(5.9)	255.5(2.4)
	1992	560	9.0(0.5) [6%]	25.9(3.8)	74.1(3.8)
				250.9(2.6)	252.2(2.3)

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@ 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	861	20.1(1.5) [7%]	20.0(8.4)	80.0(8.4)
				281.6(3.7)	276.2(4.7)
	1992	942	20.1(1.3) [7%]	24.3(4.4)	75.7(4.4)
				257.7(6.4)	271.4(3.8)
SOUTHEAST	1996	1399	25.3(2.3) [9%]	8.2(2.8)	91.8(2.8)
				261.6(9.1)	264.3(2.9)
	1992	1400	24.7(1.1) [5%]	19.1(3.0)	80.9(3.0)
				255.6(3.9)	262.7(1.1)
CENTRAL	1996	1053	24.2(1.7) [8%]	23.8(6.6)	76.2(6.6)
				274.8(10.3)	277.8(2.7)
	1992	1241	25.0(1.3) [6%]	27.1(4.1)	72.9(4.1)
				268.5(3.6)	277.3(2.9)
WEST	1996	1452	30.5(2.4) [9%]	18.9(3.5)	81.1(3.5)
				258.4(5.6)	273.5(2.0)
	1992	1812	30.2(1.0) [3%]	30.7(5.8)	69.3(5.8)
				272.1(2.9)	265.4(2.5)

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@ 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	1670	28.4(2.8) [10%]	19.9(3.8)	80.1(3.8)
				245.6(3.4)@	262.8(3.1)
	1992	1859	28.6(3.3) [12%]	30.9(3.4)	69.1(3.4)
				259.0(3.2)	260.3(3.3)
URB FRINGE/LARG TOWN	1996	1581	37.4(3.4) [10%]	16.0(4.1)	84.0(4.1)
				281.6(3.9)	275.3(3.0)
	1992	2265	42.3(4.1) [10%]	22.1(4.2)	77.9(4.2)
				272.1(3.3)	274.7(2.2)
RURAL/SMALL TOWN	1996	1514	34.2(3.2) [10%]	17.4(6.2)	82.6(6.2)
				279.8(4.2)	276.9(2.1)@
	1992	1271	29.1(3.4) [12%]	25.4(2.8)	74.6(2.8)
				264.5(3.4)	267.8(1.9)
TITLE I PARTICIPATION					
PARTICIPATED	1996	630	12.6(1.8) [15%]	25.2(4.1)	74.8(4.1)
				239.6(4.8)	246.6(4.7)
DID NOT PARTICIPATE	1996	4135	87.4(1.8) [4%]	16.5(2.7)	83.5(2.7)
				276.0(3.9)	275.7(1.5)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2693	57.3(2.8) [6%]	14.2(2.8)	85.8(2.8)
				278.3(2.9)	279.9(1.7)
ELIGIBLE	1996	1457	28.5(1.6) [7%]	23.6(4.1)	76.4(4.1)
				252.3(5.0)	252.7(1.7)
INFO NOT AVAILABLE	1996	615	14.2(3.3) [23%]!	19.2(4.9)	80.8(4.9)
				285.5(5.5)	277.5(4.5)

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

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

TEACHER (COMMON BACKGROUND) # 29 T040806 NO GRADUATE STUDY

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
-- TOTAL --	1996	4765	100.0(0.0) [3%]	16.2(2.4)	83.8(2.4)
				274.1(2.7)	271.4(1.4)
	1992	5395	100.0(0.0) [2%]	19.0(2.0)	81.0(2.0)
				266.1(2.2)	268.4(1.2)
GENDER					
MALE	1996	2399	52.3(1.0) [3%]	17.2(2.8)	82.8(2.8)
				274.0(3.3)	271.1(1.7)
	1992	2680	51.3(0.7) [3%]	18.7(2.2)	81.3(2.2)
				268.0(2.8)	267.5(1.4)
FEMALE	1996	2366	47.7(1.0) [3%]	15.2(2.3)	84.8(2.3)
				274.3(3.3)	271.8(1.5)
	1992	2715	48.7(0.7) [2%]	19.3(2.0)	80.7(2.0)
				264.2(2.3)	269.3(1.4)

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

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

TEACHER (COMMON BACKGROUND) # 29 T040806 NO GRADUATE STUDY

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
RACE/ETHNICITY						
WHITE	1996	2949	70.2(0.9)	[3%]	16.5(2.9)	83.5(2.9)
					282.8(3.0)	281.3(1.6)
	1992	3340	70.1(0.7)	[3%]	19.5(2.2)	80.5(2.2)
					274.8(2.2)	278.1(1.3)
BLACK	1996	894	14.2(0.6)	[5%]	12.4(2.2)	87.6(2.2)
					238.9(4.2)	241.8(2.7)
	1992	876	15.2(0.6)	[4%]	19.0(3.9)	81.0(3.9)
					236.6(2.2)	237.8(1.7)
HISPANIC	1996	596	11.6(0.5)	[5%]	15.5(3.3)	84.5(3.3)
					254.8(4.4)	250.4(2.4)
	1992	873	10.4(0.3)	[3%]	17.3(3.6)	82.7(3.6)
					246.3(3.1)	245.9(1.5)
ASIAN/PACIFIC ISLANDER	1996	228	2.7(0.3)	[12%]	15.5(3.6)	84.5(3.6)
					*****(****)	272.0(3.4)
	1992	181	2.4(0.2)	[10%]	11.9(4.0)	88.1(4.0)
					*****(****)	285.5(6.4)
AMERICAN INDIAN	1996	85	1.2(0.3)	[26%]!	51.3(12.0)	48.7(12.0)
					*****(****)	*****(****)
	1992	85	1.3(0.2)	[19%]	21.4(4.9)	78.6(4.9)
					*****(****)	256.5(3.4)

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

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

TEACHER (COMMON BACKGROUND) # 29 T040806 NO GRADUATE STUDY

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
PARENTS' HIGHEST LEVEL OF EDUCATION					
LESS THAN H.S.	1996	365	7.3(0.6) [9%]	19.3(4.9)	80.7(4.9)
				255.5(4.8)	254.2(2.4)
	1992	470	8.1(0.6) [8%]	23.8(3.4)	76.2(3.4)
				246.6(2.6)	251.5(2.2)
GRADUATED H.S.	1996	1093	22.7(0.8) [5%]	16.1(2.6)	83.9(2.6)
				261.0(3.5)	261.3(1.6)
	1992	1277	24.6(0.9) [4%]	20.5(2.5)	79.5(2.5)
				258.1(2.7)	257.8(1.5)
SOME EDUC AFTER H.S.	1996	913	19.1(0.8) [5%]	16.5(3.2)	83.5(3.2)
				280.6(4.2)	279.1(1.7)@
	1992	975	18.2(0.6) [4%]	19.8(2.4)	80.2(2.4)
				271.6(3.0)	271.1(1.5)
GRADUATED COLLEGE	1996	1876	40.1(1.4) [5%]	15.6(2.9)	84.4(2.9)
				287.3(3.6)	281.3(2.0)
	1992	2095	39.8(1.5) [4%]	16.8(2.1)	83.2(2.1)
				277.9(3.0)	280.6(1.6)
UNKNOWN	1996	510	10.6(0.6) [6%]	16.5(2.8)	83.5(2.8)
				258.0(5.9)	253.6(2.1)
	1992	560	9.0(0.5) [6%]	19.4(3.1)	80.6(3.1)
				254.4(3.6)	251.2(2.2)

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

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

TEACHER (COMMON BACKGROUND) # 29 T040806 NO GRADUATE STUDY

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	861	20.1(1.5) [7%]	6.7(2.9)	93.3(2.9)
				*****(****)	276.6(3.8)
	1992	942	20.1(1.3) [7%]	15.3(4.2)	84.7(4.2)
				268.6(5.9)	268.0(3.5)
SOUTHEAST	1996	1399	25.3(2.3) [9%]	21.1(5.0)	78.9(5.0)
				271.6(4.9)	262.0(3.6)
	1992	1400	24.7(1.1) [5%]	24.6(3.4)	75.4(3.4)
				260.2(3.0)	261.7(1.6)
CENTRAL	1996	1053	24.2(1.7) [8%]	13.2(5.7)	86.8(5.7)
				267.8(5.6)	278.5(3.7)
	1992	1241	25.0(1.3) [6%]	14.8(4.4)	85.2(4.4)
				277.3(4.4)	274.6(2.7)
WEST	1996	1452	30.5(2.4) [9%]	20.9(5.1)	79.1(5.1)
				276.8(4.1)	269.0(2.3)
	1992	1812	30.2(1.0) [3%]	20.3(3.7)	79.7(3.7)
				264.0(4.4)	268.4(2.3)

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

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

TEACHER (COMMON BACKGROUND) # 29 T040806 NO GRADUATE STUDY

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
TYPE OF LOCATION					
CENTRAL CITY	1996	1670	28.4(2.8) [10%]	14.3(4.3)	85.7(4.3)
				268.8(7.8)	257.8(2.6)
	1992	1859	28.6(3.3) [12%]	18.1(3.4)	81.9(3.4)
				260.0(4.5)	259.8(3.2)
URB FRINGE/LARG TOWN	1996	1581	37.4(3.4) [10%]	17.0(4.4)	83.0(4.4)
				278.0(5.5)	275.9(3.0)
	1992	2265	42.3(4.1) [10%]	17.5(3.1)	82.5(3.1)
				269.7(4.2)	275.1(2.2)
RURAL/SMALL TOWN	1996	1514	34.2(3.2) [10%]	17.1(4.9)	82.9(4.9)
				273.6(3.9)	278.2(2.1)@
	1992	1271	29.1(3.4) [12%]	21.9(3.1)	78.1(3.1)
				266.9(2.6)	266.9(2.0)
TITLE I PARTICIPATION					
PARTICIPATED	1996	630	12.6(1.8) [15%]	18.8(6.5)	81.2(6.5)
				251.5(8.9)	243.3(3.6)
DID NOT PARTICIPATE	1996	4135	87.4(1.8) [4%]	15.9(2.7)	84.1(2.7)
				278.0(3.1)	275.4(1.6)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2693	57.3(2.8) [6%]	14.7(3.3)	85.3(3.3)
				282.6(3.2)	279.2(1.8)
ELIGIBLE	1996	1457	28.5(1.6) [7%]	16.2(2.7)	83.8(2.7)
				253.3(3.8)	252.5(1.9)
INFO NOT AVAILABLE	1996	615	14.2(3.3) [23%]!	22.6(8.1)	77.4(8.1)
				282.0(8.4)	278.2(4.0)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	4765	100.0(0.0)	[3%]	12.6(1.9)	87.4(1.9)
					274.3(3.9)	271.5(1.4)
GENDER						
MALE	1996	2399	52.3(1.0)	[3%]	12.3(1.9)	87.7(1.9)
					273.4(4.6)	271.3(1.6)
FEMALE	1996	2366	47.7(1.0)	[3%]	12.9(2.0)	87.1(2.0)
					275.2(3.9)	271.8(1.5)
RACE/ETHNICITY						
WHITE	1996	2949	70.2(0.9)	[3%]	13.1(2.3)	86.9(2.3)
					283.2(3.6)	281.3(1.4)
BLACK	1996	894	14.2(0.6)	[5%]	17.0(3.3)	83.0(3.3)
					246.2(7.0)	240.5(2.3)
HISPANIC	1996	596	11.6(0.5)	[5%]	6.1(1.7)	93.9(1.7)
					*****(****)	251.1(2.4)
ASIAN/PACIFIC ISLANDER	1996	228	2.7(0.3)	[12%]	7.5(2.5)	92.5(2.5)
					*****(****)	272.3(3.8)
AMERICAN INDIAN	1996	85	1.2(0.3)	[26%]!	3.6(2.2)	96.4(2.2)
					*****(****)	262.5(3.3)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	365	7.3(0.6)	[9%]	8.9(2.1)	91.1(2.1)
					*****(****)	254.5(2.3)
GRADUATED H.S.	1996	1093	22.7(0.8)	[5%]	12.6(2.2)	87.4(2.2)
					255.5(3.7)	262.1(1.4)
SOME EDUC AFTER H.S.	1996	913	19.1(0.8)	[5%]	12.2(2.4)	87.8(2.4)
					285.8(3.3)	278.5(2.0)
GRADUATED COLLEGE	1996	1876	40.1(1.4)	[5%]	14.0(2.3)	86.0(2.3)
					285.8(4.5)	281.7(1.8)
UNKNOWN	1996	510	10.6(0.6)	[6%]	10.7(1.9)	89.3(1.9)
					*****(****)	254.6(2.2)

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	861	20.1(1.5) [7%]	17.8(4.2)	82.2(4.2)
				278.1(7.1)	277.1(3.4)
SOUTHEAST	1996	1399	25.3(2.3) [9%]	14.9(3.9)	85.1(3.9)
				261.1(6.0)	264.6(3.0)
CENTRAL	1996	1053	24.2(1.7) [8%]	13.4(4.9)	86.6(4.9)
				286.3(4.8)	275.7(3.8)
WEST	1996	1452	30.5(2.4) [9%]	6.7(2.7)	93.3(2.7)
				272.9(9.1)	270.5(2.6)
TYPE OF LOCATION					
CENTRAL CITY	1996	1670	28.4(2.8) [10%]	9.5(2.1)	90.5(2.1)
				251.2(9.7)	260.3(2.7)
URB FRINGE/LARG TOWN	1996	1581	37.4(3.4) [10%]	12.0(3.6)	88.0(3.6)
				288.7(5.1)	274.6(2.8)
RURAL/SMALL TOWN	1996	1514	34.2(3.2) [10%]	15.8(3.6)	84.2(3.6)
				273.8(3.6)	278.0(2.1)
TITLE I PARTICIPATION					
PARTICIPATED	1996	630	12.6(1.8) [15%]	8.8(2.3)	91.2(2.3)
				234.3(4.5)	245.8(4.0)
DID NOT PARTICIPATE	1996	4135	87.4(1.8) [4%]	13.2(2.1)	86.8(2.1)
				278.1(4.0)	275.4(1.4)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2693	57.3(2.8) [6%]	13.1(2.3)	86.9(2.3)
				282.9(4.1)	279.2(1.5)
ELIGIBLE	1996	1457	28.5(1.6) [7%]	10.7(2.3)	89.3(2.3)
				250.8(3.9)	252.8(2.0)
INFO NOT AVAILABLE	1996	615	14.2(3.3) [23%]!	14.6(5.3)	85.4(5.3)
				277.6(8.8)	279.3(4.0)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
-- TOTAL --	1996	4765	100.0(0.0) [3%]	4.8(1.3)	95.2(1.3)
				264.1(5.1)	272.3(1.3)
GENDER					
MALE	1996	2399	52.3(1.0) [3%]	4.8(1.3)	95.2(1.3)
				263.7(6.0)	272.0(1.5)
FEMALE	1996	2366	47.7(1.0) [3%]	4.9(1.4)	95.1(1.4)
				264.6(5.4)	272.6(1.5)
RACE/ETHNICITY					
WHITE	1996	2949	70.2(0.9) [3%]	4.3(1.3)	95.7(1.3)
				275.1(5.7)	281.9(1.4)
BLACK	1996	894	14.2(0.6) [5%]	8.0(2.7)	92.0(2.7)
				238.1(7.7)	241.8(2.3)
HISPANIC	1996	596	11.6(0.5) [5%]	4.3(1.3)	95.7(1.3)
				*****(****)	251.0(2.4)
ASIAN/PACIFIC ISLANDER	1996	228	2.7(0.3) [12%]	3.5(1.4)	96.5(1.4)
				*****(****)	273.8(3.7)
AMERICAN INDIAN	1996	85	1.2(0.3) [26%]!	4.2(3.0)	95.8(3.0)
				*****(****)	261.9(3.3)
PARENTS' HIGHEST LEVEL OF EDUCATION					
LESS THAN H.S.	1996	365	7.3(0.6) [9%]	4.3(1.7)	95.7(1.7)
				*****(****)	254.3(2.3)
GRADUATED H.S.	1996	1093	22.7(0.8) [5%]	5.8(1.8)	94.2(1.8)
				249.4(4.2)	262.0(1.4)
SOME EDUC AFTER H.S.	1996	913	19.1(0.8) [5%]	5.5(1.6)	94.5(1.6)
				*****(****)	279.8(1.7)
GRADUATED COLLEGE	1996	1876	40.1(1.4) [5%]	4.1(1.2)	95.9(1.2)
				277.1(6.8)	282.5(1.7)
UNKNOWN	1996	510	10.6(0.6) [6%]	4.6(1.6)	95.4(1.6)
				*****(****)	254.7(2.1)

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	861	20.1(1.5) [7%]	1.8(1.0)	98.2(1.0)
				*****(****)	277.6(3.6)
SOUTHEAST	1996	1399	25.3(2.3) [9%]	6.4(3.4)	93.6(3.4)
				250.9(10.7)	264.9(3.0)
CENTRAL	1996	1053	24.2(1.7) [8%]	6.6(3.1)	93.4(3.1)
				279.7(10.6)	276.9(3.4)
WEST	1996	1452	30.5(2.4) [9%]	4.1(1.7)	95.9(1.7)
				263.2(6.1)	271.0(2.2)
TYPE OF LOCATION					
CENTRAL CITY	1996	1670	28.4(2.8) [10%]	5.8(1.8)	94.2(1.8)
				253.2(8.4)	259.8(2.6)
URB FRINGE/LARG TOWN	1996	1581	37.4(3.4) [10%]	2.8(1.4)	97.2(1.4)
				*****(****)	276.0(2.7)
RURAL/SMALL TOWN	1996	1514	34.2(3.2) [10%]	6.2(2.9)	93.8(2.9)
				261.0(3.6)	278.5(1.9)
TITLE I PARTICIPATION					
PARTICIPATED	1996	630	12.6(1.8) [15%]	4.1(1.6)	95.9(1.6)
				*****(****)	245.2(3.9)
DID NOT PARTICIPATE	1996	4135	87.4(1.8) [4%]	4.9(1.4)	95.1(1.4)
				267.6(5.2)	276.2(1.4)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2693	57.3(2.8) [6%]	4.6(1.4)	95.4(1.4)
				274.6(6.5)	279.9(1.6)
ELIGIBLE	1996	1457	28.5(1.6) [7%]	5.6(1.8)	94.4(1.8)
				246.9(4.5)	252.9(1.8)
INFO NOT AVAILABLE	1996	615	14.2(3.3) [23%]!	4.2(2.6)	95.8(2.6)
				*****(****)	279.7(3.9)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	4765	100.0(0.0)	[3%]	10.7(2.3)	89.3(2.3)
					271.0(4.1)	272.0(1.3)
GENDER						
MALE	1996	2399	52.3(1.0)	[3%]	9.5(2.1)	90.5(2.1)
					272.2(5.1)	271.5(1.6)
FEMALE	1996	2366	47.7(1.0)	[3%]	12.0(2.6)	88.0(2.6)
					270.0(4.1)	272.5(1.5)
RACE/ETHNICITY						
WHITE	1996	2949	70.2(0.9)	[3%]	11.1(3.0)	88.9(3.0)
					278.1(3.9)	282.0(1.4)
BLACK	1996	894	14.2(0.6)	[5%]	8.7(2.4)	91.3(2.4)
					233.9(8.8)	242.2(2.3)
HISPANIC	1996	596	11.6(0.5)	[5%]	10.5(2.6)	89.5(2.6)
					260.2(4.3)	250.0(2.5)
ASIAN/PACIFIC ISLANDER	1996	228	2.7(0.3)	[12%]	10.5(4.1)	89.5(4.1)
					*****(****)	273.1(3.7)
AMERICAN INDIAN	1996	85	1.2(0.3)	[26%]!	12.7(6.2)	87.3(6.2)
					*****(****)	260.4(4.2)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	365	7.3(0.6)	[9%]	9.2(2.4)	90.8(2.4)
					*****(****)	255.0(1.9)
GRADUATED H.S.	1996	1093	22.7(0.8)	[5%]	10.2(2.2)	89.8(2.2)
					259.2(4.4)	261.5(1.5)
SOME EDUC AFTER H.S.	1996	913	19.1(0.8)	[5%]	9.9(2.5)	90.1(2.5)
					279.4(3.4)	279.4(1.8)
GRADUATED COLLEGE	1996	1876	40.1(1.4)	[5%]	11.5(2.8)	88.5(2.8)
					280.0(4.4)	282.6(1.9)
UNKNOWN	1996	510	10.6(0.6)	[6%]	11.1(2.4)	88.9(2.4)
					*****(****)	253.8(2.1)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
REGION OF THE COUNTRY						
NORTHEAST	1996	861	20.1(1.5)	[7%]	11.0(5.6)	89.0(5.6)
					276.1(5.4)	277.4(3.9)
SOUTHEAST	1996	1399	25.3(2.3)	[9%]	12.5(3.4)	87.5(3.4)
					262.5(7.5)	264.3(2.8)
CENTRAL	1996	1053	24.2(1.7)	[8%]	11.9(7.0)	88.1(7.0)
					276.0(8.3)	277.2(3.8)
WEST	1996	1452	30.5(2.4)	[9%]	8.1(2.1)	91.9(2.1)
					271.5(6.9)	270.6(2.2)
TYPE OF LOCATION						
CENTRAL CITY	1996	1670	28.4(2.8)	[10%]	7.3(1.5)	92.7(1.5)
					251.3(9.3)	260.0(2.4)
URB FRINGE/LARG TOWN	1996	1581	37.4(3.4)	[10%]	10.7(4.6)	89.3(4.6)
					278.9(5.8)	276.0(2.9)
RURAL/SMALL TOWN	1996	1514	34.2(3.2)	[10%]	13.5(4.3)	86.5(4.3)
					273.1(4.2)	278.1(2.2)
TITLE I PARTICIPATION						
PARTICIPATED	1996	630	12.6(1.8)	[15%]	8.9(2.6)	91.1(2.6)
					247.6(12.4)	244.6(3.8)
DID NOT PARTICIPATE	1996	4135	87.4(1.8)	[4%]	11.0(2.5)	89.0(2.5)
					273.8(3.9)	276.0(1.4)
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	2693	57.3(2.8)	[6%]	12.7(3.4)	87.3(3.4)
					277.8(3.8)	280.0(1.6)
ELIGIBLE	1996	1457	28.5(1.6)	[7%]	8.4(1.6)	91.6(1.6)
					250.2(5.2)	252.8(1.9)
INFO NOT AVAILABLE	1996	615	14.2(3.3)	[23%]!	7.4(4.3)	92.6(4.3)
					*****(****)	279.6(4.2)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	4765	100.0(0.0)	[3%]	23.1(2.7)	76.9(2.7)
					276.4(2.5)	270.5(1.6)
GENDER						
MALE	1996	2399	52.3(1.0)	[3%]	22.6(2.8)	77.4(2.8)
					276.0(3.3)	270.3(1.8)
FEMALE	1996	2366	47.7(1.0)	[3%]	23.7(2.7)	76.3(2.7)
					276.9(2.5)	270.7(1.8)
RACE/ETHNICITY						
WHITE	1996	2949	70.2(0.9)	[3%]	24.2(3.6)	75.8(3.6)
					284.2(2.0)	280.8(1.8)
BLACK	1996	894	14.2(0.6)	[5%]	19.0(3.8)	81.0(3.8)
					245.3(4.8)	240.6(2.2)
HISPANIC	1996	596	11.6(0.5)	[5%]	23.2(2.7)	76.8(2.7)
					259.8(5.3)	248.4(2.3)
ASIAN/PACIFIC ISLANDER	1996	228	2.7(0.3)	[12%]	17.3(3.3)	82.7(3.3)
					*****(****)	273.5(4.0)
AMERICAN INDIAN	1996	85	1.2(0.3)	[26%]!	16.6(6.5)	83.4(6.5)
					*****(****)	260.9(3.8)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	365	7.3(0.6)	[9%]	23.0(3.3)	77.0(3.3)
					264.2(3.9)	251.6(2.7)
GRADUATED H.S.	1996	1093	22.7(0.8)	[5%]	19.2(2.8)	80.8(2.8)
					262.5(3.1)	261.0(1.6)
SOME EDUC AFTER H.S.	1996	913	19.1(0.8)	[5%]	22.0(3.1)	78.0(3.1)
					283.8(2.7)	278.2(2.1)
GRADUATED COLLEGE	1996	1876	40.1(1.4)	[5%]	25.2(3.3)	74.8(3.3)
					286.2(2.7)	281.0(2.3)
UNKNOWN	1996	510	10.6(0.6)	[6%]	25.6(3.2)	74.4(3.2)
					259.2(4.3)	252.7(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) # 33 T056404 MATHEMATICS UNDERGRAD/GRAD MINOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	861	20.1(1.5) [7%]	12.9(5.5)	87.1(5.5)
				280.8(5.3)	276.8(4.0)
SOUTHEAST	1996	1399	25.3(2.3) [9%]	18.3(3.8)	81.7(3.8)
				268.3(6.7)	263.1(2.8)
CENTRAL	1996	1053	24.2(1.7) [8%]	26.9(7.8)	73.1(7.8)
				279.8(5.0)	276.1(4.7)
WEST	1996	1452	30.5(2.4) [9%]	30.7(4.1)	69.3(4.1)
				276.9(3.3)	267.9(3.3)
TYPE OF LOCATION					
CENTRAL CITY	1996	1670	28.4(2.8) [10%]	23.7(3.5)	76.3(3.5)
				271.4(6.6)	255.7(3.3)
URB FRINGE/LARG TOWN	1996	1581	37.4(3.4) [10%]	21.7(5.2)	78.3(5.2)
				277.9(3.2)	275.8(3.3)
RURAL/SMALL TOWN	1996	1514	34.2(3.2) [10%]	24.1(6.2)	75.9(6.2)
				279.1(3.6)	276.8(2.5)
TITLE I PARTICIPATION					
PARTICIPATED	1996	630	12.6(1.8) [15%]	16.7(3.8)	83.3(3.8)
				245.2(8.1)	244.8(3.9)
DID NOT PARTICIPATE	1996	4135	87.4(1.8) [4%]	24.0(3.0)	76.0(3.0)
				279.6(2.4)	274.6(1.6)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2693	57.3(2.8) [6%]	23.7(3.5)	76.3(3.5)
				281.5(2.3)	279.1(1.9)
ELIGIBLE	1996	1457	28.5(1.6) [7%]	18.9(2.4)	81.1(2.4)
				259.5(3.7)	251.0(2.0)
INFO NOT AVAILABLE	1996	615	14.2(3.3) [23%]!	29.3(7.6)	70.7(7.6)
				281.9(5.4)	277.9(4.8)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	4765	100.0(0.0)	[3%]	8.3(1.8)	91.7(1.8)
					271.7(4.4)	271.9(1.3)
GENDER						
MALE	1996	2399	52.3(1.0)	[3%]	7.9(1.8)	92.1(1.8)
					272.3(4.8)	271.5(1.6)
FEMALE	1996	2366	47.7(1.0)	[3%]	8.9(2.0)	91.1(2.0)
					271.1(4.5)	272.3(1.4)
RACE/ETHNICITY						
WHITE	1996	2949	70.2(0.9)	[3%]	8.1(2.0)	91.9(2.0)
					281.8(4.2)	281.6(1.4)
BLACK	1996	894	14.2(0.6)	[5%]	11.5(3.4)	88.5(3.4)
					243.7(3.3)	241.2(2.5)
HISPANIC	1996	596	11.6(0.5)	[5%]	6.9(1.9)	93.1(1.9)
					*****(****)	250.8(2.5)
ASIAN/PACIFIC ISLANDER	1996	228	2.7(0.3)	[12%]	6.3(2.7)	93.7(2.7)
					*****(****)	273.3(3.7)
AMERICAN INDIAN	1996	85	1.2(0.3)	[26%]!	2.1(****)	97.9(****)
					*****(****)	262.3(3.4)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	365	7.3(0.6)	[9%]	8.9(2.9)	91.1(2.9)
					*****(****)	254.5(2.2)
GRADUATED H.S.	1996	1093	22.7(0.8)	[5%]	8.9(2.3)	91.1(2.3)
					262.1(5.5)	261.2(1.5)
SOME EDUC AFTER H.S.	1996	913	19.1(0.8)	[5%]	8.4(2.0)	91.6(2.0)
					279.9(6.7)	279.3(1.6)
GRADUATED COLLEGE	1996	1876	40.1(1.4)	[5%]	8.4(1.8)	91.6(1.8)
					280.6(4.1)	282.4(1.8)
UNKNOWN	1996	510	10.6(0.6)	[6%]	6.5(1.6)	93.5(1.6)
					*****(****)	254.3(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 (COMMON BACKGROUND) # 34 T056405 MATHEMATICS ED UNDERGRAD/GRAD MINOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	861	20.1(1.5) [7%]	6.2(4.3)	93.8(4.3)
				*****(****)	277.2(4.0)
SOUTHEAST	1996	1399	25.3(2.3) [9%]	15.9(3.9)	84.1(3.9)
				260.8(5.5)	264.7(3.1)
CENTRAL	1996	1053	24.2(1.7) [8%]	6.7(3.7)	93.3(3.7)
				286.2(7.8)	276.5(3.4)
WEST	1996	1452	30.5(2.4) [9%]	4.8(1.8)	95.2(1.8)
				279.6(9.8)	270.2(2.2)
TYPE OF LOCATION					
CENTRAL CITY	1996	1670	28.4(2.8) [10%]	9.8(2.8)	90.2(2.8)
				255.9(7.5)	259.8(2.4)
URB FRINGE/LARG TOWN	1996	1581	37.4(3.4) [10%]	7.1(2.7)	92.9(2.7)
				287.8(5.0)	275.4(2.7)
RURAL/SMALL TOWN	1996	1514	34.2(3.2) [10%]	8.5(3.5)	91.5(3.5)
				272.2(5.5)	277.9(2.2)
TITLE I PARTICIPATION					
PARTICIPATED	1996	630	12.6(1.8) [15%]	5.3(2.2)	94.7(2.2)
				235.2(5.9)	245.4(4.0)
DID NOT PARTICIPATE	1996	4135	87.4(1.8) [4%]	8.8(2.0)	91.2(2.0)
				274.9(4.6)	275.9(1.4)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2693	57.3(2.8) [6%]	7.8(2.0)	92.2(2.0)
				279.8(4.8)	279.7(1.5)
ELIGIBLE	1996	1457	28.5(1.6) [7%]	7.3(1.9)	92.7(1.9)
				249.0(4.3)	252.9(2.0)
INFO NOT AVAILABLE	1996	615	14.2(3.3) [23%]!	12.7(5.4)	87.3(5.4)
				278.1(11.0)	279.2(4.2)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	4765	100.0(0.0)	[3%]	0.8(0.4)	99.2(0.4)
					*****(****)	272.2(1.2)
GENDER						
MALE	1996	2399	52.3(1.0)	[3%]	1.0(0.5)	99.0(0.5)
					*****(****)	272.0(1.5)
FEMALE	1996	2366	47.7(1.0)	[3%]	0.6(0.3)	99.4(0.3)
					*****(****)	272.4(1.3)
RACE/ETHNICITY						
WHITE	1996	2949	70.2(0.9)	[3%]	0.8(0.4)	99.2(0.4)
					*****(****)	281.8(1.4)
BLACK	1996	894	14.2(0.6)	[5%]	1.2(****)	98.8(****)
					*****(****)	242.2(2.3)
HISPANIC	1996	596	11.6(0.5)	[5%]	0.2(****)	99.8(****)
					*****(****)	251.1(2.3)
ASIAN/PACIFIC ISLANDER	1996	228	2.7(0.3)	[12%]	0.3(****)	99.7(****)
					*****(****)	273.8(3.6)
AMERICAN INDIAN	1996	85	1.2(0.3)	[26%]!	0.0(****)	100.0(****)
					*****(****)	262.3(3.3)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	365	7.3(0.6)	[9%]	1.1(0.6)	98.9(0.6)
					*****(****)	255.2(2.1)
GRADUATED H.S.	1996	1093	22.7(0.8)	[5%]	1.1(0.6)	98.9(0.6)
					*****(****)	261.6(1.4)
SOME EDUC AFTER H.S.	1996	913	19.1(0.8)	[5%]	0.5(****)	99.5(****)
					*****(****)	279.4(1.6)
GRADUATED COLLEGE	1996	1876	40.1(1.4)	[5%]	0.6(0.3)	99.4(0.3)
					*****(****)	282.5(1.7)
UNKNOWN	1996	510	10.6(0.6)	[6%]	1.2(0.7)	98.8(0.7)
					*****(****)	254.7(2.0)

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	861	20.1(1.5) [7%]	0.0(****)	100.0(****)
				*****(****)	277.3(3.6)
SOUTHEAST	1996	1399	25.3(2.3) [9%]	2.4(1.6)	97.6(1.6)
				*****(****)	264.8(2.8)
CENTRAL	1996	1053	24.2(1.7) [8%]	0.1(****)	99.9(****)
				*****(****)	277.2(3.4)
WEST	1996	1452	30.5(2.4) [9%]	0.5(0.2)	99.5(0.2)
				*****(****)	270.7(2.2)
TYPE OF LOCATION					
CENTRAL CITY	1996	1670	28.4(2.8) [10%]	1.1(****)	98.9(****)
				*****(****)	260.0(2.4)
URB FRINGE/LARG TOWN	1996	1581	37.4(3.4) [10%]	0.2(****)	99.8(****)
				*****(****)	276.3(2.7)
RURAL/SMALL TOWN	1996	1514	34.2(3.2) [10%]	1.2(****)	98.8(****)
				*****(****)	277.7(2.0)
TITLE I PARTICIPATION					
PARTICIPATED	1996	630	12.6(1.8) [15%]	0.7(****)	99.3(****)
				*****(****)	244.7(3.8)
DID NOT PARTICIPATE	1996	4135	87.4(1.8) [4%]	0.8(0.4)	99.2(0.4)
				*****(****)	276.1(1.3)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2693	57.3(2.8) [6%]	0.6(0.3)	99.4(0.3)
				*****(****)	280.0(1.5)
ELIGIBLE	1996	1457	28.5(1.6) [7%]	1.2(0.7)	98.8(0.7)
				*****(****)	252.9(1.8)
INFO NOT AVAILABLE	1996	615	14.2(3.3) [23%]!	0.7(0.5)	99.3(0.5)
				*****(****)	279.1(3.9)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	4765	100.0(0.0)	[3%]	1.4(0.9)	98.6(0.9)
					*****(****)	271.9(1.3)
GENDER						
MALE	1996	2399	52.3(1.0)	[3%]	1.3(0.8)	98.7(0.8)
					*****(****)	271.6(1.6)
FEMALE	1996	2366	47.7(1.0)	[3%]	1.4(1.0)	98.6(1.0)
					*****(****)	272.1(1.4)
RACE/ETHNICITY						
WHITE	1996	2949	70.2(0.9)	[3%]	1.6(****)	98.4(****)
					*****(****)	281.5(1.4)
BLACK	1996	894	14.2(0.6)	[5%]	0.4(****)	99.6(****)
					*****(****)	241.6(2.4)
HISPANIC	1996	596	11.6(0.5)	[5%]	1.8(1.2)	98.2(1.2)
					*****(****)	251.9(2.2)
ASIAN/PACIFIC ISLANDER	1996	228	2.7(0.3)	[12%]	0.3(****)	99.7(****)
					*****(****)	273.8(3.6)
AMERICAN INDIAN	1996	85	1.2(0.3)	[26%]!	1.1(****)	98.9(****)
					*****(****)	262.2(3.4)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	365	7.3(0.6)	[9%]	2.2(0.9)	97.8(0.9)
					*****(****)	254.7(2.3)
GRADUATED H.S.	1996	1093	22.7(0.8)	[5%]	2.2(1.3)	97.8(1.3)
					*****(****)	261.3(1.5)
SOME EDUC AFTER H.S.	1996	913	19.1(0.8)	[5%]	1.6(****)	98.4(****)
					*****(****)	279.1(1.6)
GRADUATED COLLEGE	1996	1876	40.1(1.4)	[5%]	0.7(****)	99.3(****)
					*****(****)	282.2(1.8)
UNKNOWN	1996	510	10.6(0.6)	[6%]	1.3(0.9)	98.7(0.9)
					*****(****)	254.2(2.0)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
REGION OF THE COUNTRY						
NORTHEAST	1996	861	20.1(1.5)	[7%]	0.0(****)	100.0(****)
					*****(****)	277.3(3.6)
SOUTHEAST	1996	1399	25.3(2.3)	[9%]	0.0(****)	100.0(****)
					*****(****)	264.0(3.0)
CENTRAL	1996	1053	24.2(1.7)	[8%]	4.6(****)	95.4(****)
					*****(****)	276.7(3.7)
WEST	1996	1452	30.5(2.4)	[9%]	0.9(0.3)	99.1(0.3)
					*****(****)	271.1(2.2)
TYPE OF LOCATION						
CENTRAL CITY	1996	1670	28.4(2.8)	[10%]	1.2(0.7)	98.8(0.7)
					*****(****)	260.0(2.6)
URB FRINGE/LARG TOWN	1996	1581	37.4(3.4)	[10%]	0.1(****)	99.9(****)
					*****(****)	276.3(2.7)
RURAL/SMALL TOWN	1996	1514	34.2(3.2)	[10%]	2.9(****)	97.1(****)
					*****(****)	276.9(2.2)
TITLE I PARTICIPATION						
PARTICIPATED	1996	630	12.6(1.8)	[15%]	1.1(0.7)	98.9(0.7)
					*****(****)	245.3(3.8)
DID NOT PARTICIPATE	1996	4135	87.4(1.8)	[4%]	1.4(****)	98.6(****)
					*****(****)	275.7(1.4)
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	2693	57.3(2.8)	[6%]	1.5(****)	98.5(****)
					*****(****)	279.5(1.6)
ELIGIBLE	1996	1457	28.5(1.6)	[7%]	1.4(0.7)	98.6(0.7)
					*****(****)	252.8(1.9)
INFO NOT AVAILABLE	1996	615	14.2(3.3)	[23%]!	0.8(0.3)	99.2(0.3)
					*****(****)	279.3(3.9)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	4765	100.0(0.0)	[3%]	3.2(1.0)	96.8(1.0)
					260.4(5.9)	272.3(1.4)
GENDER						
MALE	1996	2399	52.3(1.0)	[3%]	3.1(0.9)	96.9(0.9)
					260.2(5.7)	271.9(1.6)
FEMALE	1996	2366	47.7(1.0)	[3%]	3.4(1.1)	96.6(1.1)
					260.5(6.7)	272.6(1.5)
RACE/ETHNICITY						
WHITE	1996	2949	70.2(0.9)	[3%]	2.0(0.9)	98.0(0.9)
					273.5(9.4)	281.8(1.4)
BLACK	1996	894	14.2(0.6)	[5%]	6.8(2.7)	93.2(2.7)
					*****(****)	240.9(2.3)
HISPANIC	1996	596	11.6(0.5)	[5%]	4.9(1.6)	95.1(1.6)
					*****(****)	251.0(2.4)
ASIAN/PACIFIC ISLANDER	1996	228	2.7(0.3)	[12%]	8.3(3.8)	91.7(3.8)
					*****(****)	276.3(3.7)
AMERICAN INDIAN	1996	85	1.2(0.3)	[26%]!	0.0(****)	100.0(****)
					*****(****)	262.3(3.3)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	365	7.3(0.6)	[9%]	4.9(1.9)	95.1(1.9)
					*****(****)	254.5(2.4)
GRADUATED H.S.	1996	1093	22.7(0.8)	[5%]	3.5(1.2)	96.5(1.2)
					*****(****)	261.7(1.5)
SOME EDUC AFTER H.S.	1996	913	19.1(0.8)	[5%]	3.3(1.2)	96.7(1.2)
					*****(****)	279.8(1.7)
GRADUATED COLLEGE	1996	1876	40.1(1.4)	[5%]	2.3(1.0)	97.7(1.0)
					*****(****)	282.5(1.8)
UNKNOWN	1996	510	10.6(0.6)	[6%]	5.0(1.7)	95.0(1.7)
					*****(****)	254.5(2.1)

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	861	20.1(1.5) [7%]	4.1(2.2)	95.9(2.2)
				*****(****)	277.7(3.7)
SOUTHEAST	1996	1399	25.3(2.3) [9%]	4.2(2.5)	95.8(2.5)
				*****(****)	264.4(3.2)
CENTRAL	1996	1053	24.2(1.7) [8%]	1.9(****)	98.1(****)
				*****(****)	277.0(3.6)
WEST	1996	1452	30.5(2.4) [9%]	2.9(1.1)	97.1(1.1)
				*****(****)	271.4(2.1)
TYPE OF LOCATION					
CENTRAL CITY	1996	1670	28.4(2.8) [10%]	4.7(1.6)	95.3(1.6)
				*****(****)	259.8(2.7)
URB FRINGE/LARG TOWN	1996	1581	37.4(3.4) [10%]	2.2(****)	97.8(****)
				*****(****)	276.4(2.8)
RURAL/SMALL TOWN	1996	1514	34.2(3.2) [10%]	3.1(1.9)	96.9(1.9)
				262.8(5.9)	277.9(2.0)
TITLE I PARTICIPATION					
PARTICIPATED	1996	630	12.6(1.8) [15%]	5.6(1.8)	94.4(1.8)
				*****(****)	245.2(4.0)
DID NOT PARTICIPATE	1996	4135	87.4(1.8) [4%]	2.9(1.0)	97.1(1.0)
				266.6(6.2)	276.1(1.5)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2693	57.3(2.8) [6%]	3.0(1.1)	97.0(1.1)
				272.5(7.5)	279.9(1.6)
ELIGIBLE	1996	1457	28.5(1.6) [7%]	5.0(1.6)	95.0(1.6)
				*****(****)	253.0(1.9)
INFO NOT AVAILABLE	1996	615	14.2(3.3) [23%]!	0.4(****)	99.6(****)
				*****(****)	279.1(3.9)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	4765	100.0(0.0)	[3%]	1.6(0.7)	98.4(0.7)
					253.5(7.2)	272.2(1.3)
GENDER						
MALE	1996	2399	52.3(1.0)	[3%]	1.5(0.6)	98.5(0.6)
					*****(****)	271.9(1.5)
FEMALE	1996	2366	47.7(1.0)	[3%]	1.7(0.9)	98.3(0.9)
					*****(****)	272.5(1.4)
RACE/ETHNICITY						
WHITE	1996	2949	70.2(0.9)	[3%]	1.1(0.5)	98.9(0.5)
					*****(****)	281.7(1.4)
BLACK	1996	894	14.2(0.6)	[5%]	4.5(2.4)	95.5(2.4)
					*****(****)	241.5(2.3)
HISPANIC	1996	596	11.6(0.5)	[5%]	1.3(0.6)	98.7(0.6)
					*****(****)	251.2(2.4)
ASIAN/PACIFIC ISLANDER	1996	228	2.7(0.3)	[12%]	0.7(****)	99.3(****)
					*****(****)	273.8(3.7)
AMERICAN INDIAN	1996	85	1.2(0.3)	[26%]!	2.4(****)	97.6(****)
					*****(****)	263.5(3.1)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	365	7.3(0.6)	[9%]	0.5(0.4)	99.5(0.4)
					*****(****)	254.7(2.3)
GRADUATED H.S.	1996	1093	22.7(0.8)	[5%]	1.8(1.2)	98.2(1.2)
					*****(****)	261.5(1.4)
SOME EDUC AFTER H.S.	1996	913	19.1(0.8)	[5%]	1.4(0.8)	98.6(0.8)
					*****(****)	279.6(1.6)
GRADUATED COLLEGE	1996	1876	40.1(1.4)	[5%]	1.5(0.6)	98.5(0.6)
					*****(****)	282.5(1.8)
UNKNOWN	1996	510	10.6(0.6)	[6%]	2.7(1.3)	97.3(1.3)
					*****(****)	254.8(2.0)

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	861	20.1(1.5) [7%]	1.8(0.9)	98.2(0.9)
				*****(****)	277.6(3.9)
SOUTHEAST	1996	1399	25.3(2.3) [9%]	3.7(2.6)	96.3(2.6)
				*****(****)	264.5(3.0)
CENTRAL	1996	1053	24.2(1.7) [8%]	0.6(0.4)	99.4(0.4)
				*****(****)	277.2(3.4)
WEST	1996	1452	30.5(2.4) [9%]	0.5(0.3)	99.5(0.3)
				*****(****)	270.8(2.2)
TYPE OF LOCATION					
CENTRAL CITY	1996	1670	28.4(2.8) [10%]	2.1(0.8)	97.9(0.8)
				*****(****)	259.5(2.5)
URB FRINGE/LARG TOWN	1996	1581	37.4(3.4) [10%]	0.9(0.5)	99.1(0.5)
				*****(****)	276.5(2.8)
RURAL/SMALL TOWN	1996	1514	34.2(3.2) [10%]	2.0(****)	98.0(****)
				*****(****)	277.8(2.0)
TITLE I PARTICIPATION					
PARTICIPATED	1996	630	12.6(1.8) [15%]	1.4(0.9)	98.6(0.9)
				*****(****)	245.0(3.9)
DID NOT PARTICIPATE	1996	4135	87.4(1.8) [4%]	1.6(0.7)	98.4(0.7)
				255.9(8.5)	276.1(1.4)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2693	57.3(2.8) [6%]	1.6(0.7)	98.4(0.7)
				*****(****)	280.0(1.6)
ELIGIBLE	1996	1457	28.5(1.6) [7%]	1.9(1.1)	98.1(1.1)
				*****(****)	252.8(1.8)
INFO NOT AVAILABLE	1996	615	14.2(3.3) [23%]!	0.9(****)	99.1(****)
				*****(****)	279.4(3.9)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	4765	100.0(0.0)	[3%]	0.5(0.3)	99.5(0.3)
					*****(****)	271.9(1.3)
GENDER						
MALE	1996	2399	52.3(1.0)	[3%]	0.5(0.3)	99.5(0.3)
					*****(****)	271.6(1.5)
FEMALE	1996	2366	47.7(1.0)	[3%]	0.6(0.3)	99.4(0.3)
					*****(****)	272.3(1.4)
RACE/ETHNICITY						
WHITE	1996	2949	70.2(0.9)	[3%]	0.5(0.3)	99.5(0.3)
					*****(****)	281.6(1.4)
BLACK	1996	894	14.2(0.6)	[5%]	0.4(0.3)	99.6(0.3)
					*****(****)	241.5(2.4)
HISPANIC	1996	596	11.6(0.5)	[5%]	0.9(0.4)	99.1(0.4)
					*****(****)	251.2(2.4)
ASIAN/PACIFIC ISLANDER	1996	228	2.7(0.3)	[12%]	0.0(****)	100.0(****)
					*****(****)	273.9(3.6)
AMERICAN INDIAN	1996	85	1.2(0.3)	[26%]!	1.4(0.9)	98.6(0.9)
					*****(****)	261.9(3.4)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	365	7.3(0.6)	[9%]	0.9(****)	99.1(****)
					*****(****)	254.3(2.3)
GRADUATED H.S.	1996	1093	22.7(0.8)	[5%]	0.6(0.3)	99.4(0.3)
					*****(****)	261.3(1.4)
SOME EDUC AFTER H.S.	1996	913	19.1(0.8)	[5%]	0.2(0.1)	99.8(0.1)
					*****(****)	279.4(1.6)
GRADUATED COLLEGE	1996	1876	40.1(1.4)	[5%]	0.6(0.3)	99.4(0.3)
					*****(****)	282.3(1.7)
UNKNOWN	1996	510	10.6(0.6)	[6%]	0.5(0.3)	99.5(0.3)
					*****(****)	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 (COMMON BACKGROUND) # 39 T056410 COUNSELING UNDERGRAD/GRAD MINOR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
REGION OF THE COUNTRY						
NORTHEAST	1996	861	20.1(1.5)	[7%]	0.0(****)	100.0(****)
					*****(****)	277.3(3.6)
SOUTHEAST	1996	1399	25.3(2.3)	[9%]	0.7(****)	99.3(****)
					*****(****)	264.1(3.0)
CENTRAL	1996	1053	24.2(1.7)	[8%]	0.0(****)	100.0(****)
					*****(****)	277.1(3.4)
WEST	1996	1452	30.5(2.4)	[9%]	1.1(0.7)	98.9(0.7)
					*****(****)	270.7(2.2)
TYPE OF LOCATION						
CENTRAL CITY	1996	1670	28.4(2.8)	[10%]	0.5(0.3)	99.5(0.3)
					*****(****)	259.5(2.6)
URB FRINGE/LARG TOWN	1996	1581	37.4(3.4)	[10%]	0.6(****)	99.4(****)
					*****(****)	276.3(2.7)
RURAL/SMALL TOWN	1996	1514	34.2(3.2)	[10%]	0.4(****)	99.6(****)
					*****(****)	277.4(2.0)
TITLE I PARTICIPATION						
PARTICIPATED	1996	630	12.6(1.8)	[15%]	0.7(0.3)	99.3(0.3)
					*****(****)	244.9(3.8)
DID NOT PARTICIPATE	1996	4135	87.4(1.8)	[4%]	0.5(0.3)	99.5(0.3)
					*****(****)	275.8(1.4)
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	2693	57.3(2.8)	[6%]	0.5(0.3)	99.5(0.3)
					*****(****)	279.7(1.5)
ELIGIBLE	1996	1457	28.5(1.6)	[7%]	0.7(0.3)	99.3(0.3)
					*****(****)	252.7(1.8)
INFO NOT AVAILABLE	1996	615	14.2(3.3)	[23%]!	0.3(****)	99.7(****)
					*****(****)	279.2(3.9)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	4765	100.0(0.0)	[3%]	40.8(3.1)	59.2(3.1)
					274.4(1.9)	270.1(1.7)
GENDER						
MALE	1996	2399	52.3(1.0)	[3%]	40.8(3.2)	59.2(3.2)
					274.2(2.3)	269.8(2.2)
FEMALE	1996	2366	47.7(1.0)	[3%]	40.7(3.2)	59.3(3.2)
					274.6(2.0)	270.5(1.8)
RACE/ETHNICITY						
WHITE	1996	2949	70.2(0.9)	[3%]	39.7(3.7)	60.3(3.7)
					285.7(1.5)	278.8(1.7)
BLACK	1996	894	14.2(0.6)	[5%]	39.3(5.4)	60.7(5.4)
					241.3(3.8)	241.6(2.6)
HISPANIC	1996	596	11.6(0.5)	[5%]	49.2(5.1)	50.8(5.1)
					251.1(3.7)	251.0(3.2)
ASIAN/PACIFIC ISLANDER	1996	228	2.7(0.3)	[12%]	45.0(4.1)	55.0(4.1)
					278.8(4.4)	270.0(4.7)
AMERICAN INDIAN	1996	85	1.2(0.3)	[26%]!	24.0(6.7)	76.0(6.7)
					*****(****)	259.7(3.8)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	365	7.3(0.6)	[9%]	35.3(4.6)	64.7(4.6)
					253.9(4.7)	254.8(3.1)
GRADUATED H.S.	1996	1093	22.7(0.8)	[5%]	39.8(3.7)	60.2(3.7)
					264.4(2.0)	259.2(2.1)
SOME EDUC AFTER H.S.	1996	913	19.1(0.8)	[5%]	41.7(4.0)	58.3(4.0)
					283.0(2.2)	276.8(1.9)
GRADUATED COLLEGE	1996	1876	40.1(1.4)	[5%]	42.0(3.5)	58.0(3.5)
					283.3(2.2)	281.5(2.4)
UNKNOWN	1996	510	10.6(0.6)	[6%]	40.4(3.2)	59.6(3.2)
					257.5(3.8)	252.2(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) # 40 T056411 OTHER UNDERGRAD/GRAD MINOR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	861	20.1(1.5) [7%]	42.6(6.1)	57.4(6.1)
				280.7(3.2)	274.7(5.2)
SOUTHEAST	1996	1399	25.3(2.3) [9%]	31.4(5.0)	68.6(5.0)
				262.1(5.3)	264.9(3.4)
CENTRAL	1996	1053	24.2(1.7) [8%]	41.1(8.7)	58.9(8.7)
				285.2(2.5)	271.5(4.6)
WEST	1996	1452	30.5(2.4) [9%]	47.0(4.5)	53.0(4.5)
				269.9(3.2)	271.3(2.6)
TYPE OF LOCATION					
CENTRAL CITY	1996	1670	28.4(2.8) [10%]	41.6(4.5)	58.4(4.5)
				257.4(4.4)	260.8(3.9)
URB FRINGE/LARG TOWN	1996	1581	37.4(3.4) [10%]	39.8(5.0)	60.2(5.0)
				279.4(3.7)	274.2(2.9)
RURAL/SMALL TOWN	1996	1514	34.2(3.2) [10%]	41.1(6.5)	58.9(6.5)
				283.4(2.0)	273.2(2.7)
TITLE I PARTICIPATION					
PARTICIPATED	1996	630	12.6(1.8) [15%]	40.1(6.3)	59.9(6.3)
				248.2(6.3)	242.6(4.4)
DID NOT PARTICIPATE	1996	4135	87.4(1.8) [4%]	40.9(3.3)	59.1(3.3)
				278.1(2.0)	274.2(1.9)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2693	57.3(2.8) [6%]	42.2(3.6)	57.8(3.6)
				281.9(2.3)	278.1(1.9)
ELIGIBLE	1996	1457	28.5(1.6) [7%]	39.9(3.8)	60.1(3.8)
				255.6(3.1)	250.6(2.0)
INFO NOT AVAILABLE	1996	615	14.2(3.3) [23%]!	36.7(7.1)	63.3(7.1)
				280.4(6.0)	278.3(4.1)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	4765	100.0(0.0)	[3%]	24.0(2.6)	76.0(2.6)
					268.6(3.1)	272.9(1.6)
GENDER						
MALE	1996	2399	52.3(1.0)	[3%]	24.4(2.6)	75.6(2.6)
					267.3(3.7)	273.0(1.8)
FEMALE	1996	2366	47.7(1.0)	[3%]	23.6(2.8)	76.4(2.8)
					270.2(3.4)	272.8(1.7)
RACE/ETHNICITY						
WHITE	1996	2949	70.2(0.9)	[3%]	25.0(3.1)	75.0(3.1)
					277.6(2.6)	282.9(1.5)
BLACK	1996	894	14.2(0.6)	[5%]	25.6(6.2)	74.4(6.2)
					237.7(2.6)	242.8(3.1)
HISPANIC	1996	596	11.6(0.5)	[5%]	15.8(3.3)	84.2(3.3)
					247.6(5.3)	251.7(2.9)
ASIAN/PACIFIC ISLANDER	1996	228	2.7(0.3)	[12%]	17.2(4.7)	82.8(4.7)
					*****(****)	275.8(3.7)
AMERICAN INDIAN	1996	85	1.2(0.3)	[26%]!	44.8(14.4)	55.2(14.4)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	365	7.3(0.6)	[9%]	24.7(5.3)	75.3(5.3)
					254.5(4.0)	254.5(2.9)
GRADUATED H.S.	1996	1093	22.7(0.8)	[5%]	25.5(3.2)	74.5(3.2)
					259.4(3.6)	261.9(1.6)
SOME EDUC AFTER H.S.	1996	913	19.1(0.8)	[5%]	24.4(3.2)	75.6(3.2)
					273.7(2.9)	281.2(1.8)
GRADUATED COLLEGE	1996	1876	40.1(1.4)	[5%]	23.9(3.0)	76.1(3.0)
					279.0(4.5)	283.3(2.1)
UNKNOWN	1996	510	10.6(0.6)	[6%]	19.9(2.7)	80.1(2.7)
					248.5(4.2)	255.8(1.9)

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	861	20.1(1.5) [7%]	30.7(8.3)	69.3(8.3)
				269.1(8.0)	280.9(4.0)
SOUTHEAST	1996	1399	25.3(2.3) [9%]	29.5(4.4)	70.5(4.4)
				270.2(3.6)	261.5(3.7)
CENTRAL	1996	1053	24.2(1.7) [8%]	21.5(6.4)	78.5(6.4)
				263.3(9.5)	280.9(2.4)
WEST	1996	1452	30.5(2.4) [9%]	17.0(3.1)	83.0(3.1)
				271.3(3.5)	270.5(2.4)
TYPE OF LOCATION					
CENTRAL CITY	1996	1670	28.4(2.8) [10%]	18.8(4.9)	81.2(4.9)
				255.7(5.7)	260.2(3.2)
URB FRINGE/LARG TOWN	1996	1581	37.4(3.4) [10%]	30.7(5.6)	69.3(5.6)
				269.4(3.9)	279.4(3.2)
RURAL/SMALL TOWN	1996	1514	34.2(3.2) [10%]	21.0(3.8)	79.0(3.8)
				277.1(4.3)	277.5(2.0)
TITLE I PARTICIPATION					
PARTICIPATED	1996	630	12.6(1.8) [15%]	30.2(6.3)	69.8(6.3)
				246.4(5.1)	244.2(4.4)
DID NOT PARTICIPATE	1996	4135	87.4(1.8) [4%]	23.1(2.6)	76.9(2.6)
				272.9(3.0)	276.7(1.7)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2693	57.3(2.8) [6%]	22.7(3.2)	77.3(3.2)
				276.9(2.9)	280.5(1.9)
ELIGIBLE	1996	1457	28.5(1.6) [7%]	25.4(4.1)	74.6(4.1)
				247.6(3.5)	254.3(2.1)
INFO NOT AVAILABLE	1996	615	14.2(3.3) [23%]!	26.2(6.5)	73.8(6.5)
				280.7(5.0)	278.5(4.6)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

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

TEACHER (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	4708	100.0(0.0) [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
GENDER									
MALE	1996	2371	52.3(1.0) [4%]	5.7(1.4)	18.8(3.1)	27.7(2.6)	21.2(2.7)	26.5(2.9)	14.5
				264.8(5.2)	275.7(4.7)	273.9(2.3)	267.9(3.9)	271.2(2.6)	261.8
FEMALE	1996	2337	47.7(1.0) [4%]	5.0(1.2)	19.6(3.3)	28.1(2.9)	19.8(2.8)	27.4(3.0)	14.5
				263.9(6.2)	277.0(4.6)	272.7(2.2)	269.6(3.9)	272.3(2.5)	261.3
RACE/ETHNICITY									
WHITE	1996	2914	70.1(0.9) [3%]	5.1(1.4)	20.8(3.9)	29.8(3.3)	19.2(3.1)	25.1(3.6)	11.6
				271.5(5.5)	284.4(3.3)	280.6(2.0)	281.3(2.7)	283.4(1.8)	274.1
BLACK	1996	876	14.2(0.6) [5%]	7.5(2.4)	19.7(6.5)	24.2(3.5)	22.6(4.6)	26.0(4.5)	19.2
				*****(****)	246.4(4.7)	244.6(2.7)	236.9(3.3)	238.4(4.6)	242.5
HISPANIC	1996	594	11.7(0.5) [5%]	5.0(2.2)	9.1(1.9)	23.3(3.3)	25.8(3.6)	36.8(4.3)	21.0
				*****(****)	*****(****)	254.0(4.8)	244.6(5.8)	254.1(3.5)	244.5
ASIAN/PACIFIC ISLANDER	1996	228	2.8(0.3) [12%]	4.9(2.4)	9.8(3.2)	21.2(4.5)	22.8(3.3)	41.2(6.5)	28.5
				*****(****)	*****(****)	*****(****)	*****(****)	267.4(5.1)	264.6
AMERICAN INDIAN	1996	83	1.1(0.3) [27%]!	3.2(****)	42.0(14.3)	18.9(7.4)	19.0(7.3)	16.9(6.4)	11.5
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION									
LESS THAN H.S.	1996	353	7.2(0.6) [9%]	3.4(1.4)	23.2(5.1)	25.0(3.8)	22.6(4.1)	25.8(3.4)	18.7
				*****(****)	263.9(3.4)	254.8(3.5)	245.1(5.9)	254.8(5.2)	253.3
GRADUATED H.S.	1996	1076	22.7(0.9) [5%]	6.0(1.6)	18.6(3.9)	30.8(3.4)	21.4(3.2)	23.2(3.0)	15.2
				254.1(7.3)	261.9(4.8)	262.6(2.4)	259.7(3.2)	263.0(2.9)	253.4
SOME EDUC AFTER H.S.	1996	898	19.0(0.8) [5%]	5.7(1.5)	19.7(3.6)	29.4(3.1)	19.4(2.8)	25.7(3.3)	13.8
				277.3(2.9)	283.3(4.4)	283.0(2.7)	275.5(3.2)	276.6(2.8)	272.4
GRADUATED COLLEGE	1996	1867	40.3(1.4) [5%]	5.0(1.3)	20.4(3.6)	27.5(3.0)	18.7(2.7)	28.4(3.2)	12.6
				273.3(5.9)	285.8(6.1)	281.6(2.4)	284.9(3.9)	280.4(3.0)	271.7
UNKNOWN	1996	506	10.7(0.6) [6%]	6.2(1.8)	12.1(2.3)	22.6(2.7)	26.1(3.7)	33.0(4.3)	16.5
				*****(****)	259.3(4.6)	258.9(3.8)	245.6(5.6)	258.9(3.5)	245.7

(****) 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) # 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
REGION OF THE COUNTRY									
NORTHEAST	1996	861	20.2(1.6) [7%]	7.1(2.7)	28.0(11.2)	36.0(8.6)	14.8(6.1)	14.2(6.3)	11.1
				*****(****)	283.8(9.3)	271.0(4.2)	279.9(8.6)	273.9(8.0)	265.3
SOUTHEAST	1996	1346	24.7(2.3) [10%]	4.6(1.8)	21.0(5.6)	26.0(4.5)	22.4(5.0)	26.0(3.4)	9.5
				241.2(7.3)	263.9(3.8)	267.1(3.4)	266.1(4.8)	264.6(6.8)	257.3
CENTRAL	1996	1049	24.3(1.7) [8%]	5.8(3.6)	25.4(6.5)	33.6(5.4)	16.3(4.9)	18.9(7.5)	12.9
				261.9(11.7)	281.1(10.3)	280.8(3.5)	267.4(8.1)	278.9(4.7)	269.1
WEST	1996	1452	30.7(2.4) [9%]	4.5(2.3)	7.1(2.6)	19.7(3.9)	26.2(4.6)	42.6(5.4)	21.2
				265.3(5.7)	273.1(5.3)	272.5(4.4)	266.9(7.4)	272.2(2.2)	258.4
TYPE OF LOCATION									
CENTRAL CITY	1996	1665	28.6(2.9) [10%]	6.6(1.6)	17.1(4.8)	20.7(3.2)	21.3(3.7)	34.3(4.0)	15.8
				273.0(7.7)	253.5(6.0)	266.8(4.9)	256.0(6.2)	257.5(4.1)	259.8
URB FRINGE/LARG TOWN	1996	1557	37.4(3.5) [10%]	6.0(2.7)	11.4(3.8)	37.4(5.6)	20.4(3.7)	24.7(4.6)	15.6
				266.2(5.6)	285.2(12.3)	275.0(3.1)	273.0(7.3)	279.8(3.5)	260.5
RURAL/SMALL TOWN	1996	1486	34.0(3.2) [10%]	3.6(1.6)	29.5(7.6)	23.6(3.7)	20.1(5.8)	23.3(6.5)	12.1
				247.8(10.2)	283.7(3.8)	275.2(3.1)	275.1(2.3)	279.8(3.0)	265.2
TITLE I PARTICIPATION									
PARTICIPATED	1996	617	12.6(1.8) [15%]	3.0(1.5)	19.3(6.5)	19.9(4.0)	28.7(5.5)	29.2(5.5)	15.9
				*****(****)	253.6(6.1)	239.5(3.3)	234.4(4.9)	255.1(8.0)	236.5
DID NOT PARTICIPATE	1996	4091	87.4(1.8) [4%]	5.7(1.3)	19.2(3.1)	29.1(2.8)	19.4(2.8)	26.6(3.1)	14.3
				267.1(4.1)	279.6(4.4)	276.6(2.0)	276.0(3.1)	274.4(2.6)	265.7
NATIONAL SCHOOL LUNCH PROGRAM									
NOT ELIGIBLE	1996	2666	57.3(2.8) [6%]	6.6(1.8)	19.8(4.0)	27.7(3.0)	20.5(3.1)	25.3(3.5)	11.9
				272.2(4.7)	285.6(3.8)	278.5(2.2)	279.2(2.7)	279.3(2.7)	271.4
ELIGIBLE	1996	1428	28.4(1.6) [7%]	5.2(1.2)	21.3(4.6)	25.4(3.0)	22.2(3.3)	25.9(3.3)	19.0
				243.7(5.5)	258.1(6.4)	257.8(3.4)	245.0(2.9)	251.7(3.0)	247.1
INFO NOT AVAILABLE	1996	614	14.3(3.3) [23%]!	0.7(0.5)	12.7(6.8)	33.8(6.2)	17.3(6.2)	35.6(9.8)	15.2
				*****(****)	278.8(13.0)	279.5(4.9)	279.1(12.0)	279.0(4.6)	269.5

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	NONE	1	2	3	4+	MISSING
-- TOTAL --	1996	4708	100.0(0.0) [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
GENDER									
MALE	1996	2371	52.3(1.0) [4%]	74.3(3.1)	10.5(2.2)	4.3(1.3)	2.2(0.9)	8.7(1.9)	14.5
				272.5(1.9)	269.0(5.2)	269.4(6.7)	*****(****)	269.6(4.5)	261.8
FEMALE	1996	2337	47.7(1.0) [4%]	73.4(3.1)	10.2(2.3)	4.8(1.3)	2.7(0.8)	8.9(2.1)	14.5
				272.6(1.7)	272.6(4.6)	269.0(4.6)	257.6(4.9)	276.4(4.3)	261.3
RACE/ETHNICITY									
WHITE	1996	2914	70.1(0.9) [3%]	75.5(3.6)	9.8(2.7)	4.4(1.6)	2.4(1.0)	7.8(2.3)	11.6
				281.7(1.7)	280.8(4.2)	280.3(2.9)	272.6(6.5)	286.9(2.6)	274.1
BLACK	1996	876	14.2(0.6) [5%]	71.7(4.1)	9.8(2.2)	4.5(1.3)	2.9(1.3)	11.0(3.7)	19.2
				240.7(2.4)	242.0(3.8)	*****(****)	*****(****)	250.6(7.2)	242.5
HISPANIC	1996	594	11.7(0.5) [5%]	66.0(5.2)	15.2(4.3)	5.7(1.7)	1.4(0.6)	11.8(2.6)	21.0
				251.7(2.8)	252.8(5.8)	*****(****)	*****(****)	245.8(8.6)	244.5
ASIAN/PACIFIC ISLANDER	1996	228	2.8(0.3) [12%]	70.0(6.1)	8.4(3.2)	5.1(2.0)	5.5(2.8)	11.0(3.4)	28.5
				275.7(4.8)	*****(****)	*****(****)	*****(****)	*****(****)	264.6
AMERICAN INDIAN	1996	83	1.1(0.3) [27%]!	91.7(3.8)	4.0(2.3)	1.0(0.7)	3.3(2.1)	0.0(****)	11.5
				262.9(3.6)	*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION									
LESS THAN H.S.	1996	353	7.2(0.6) [9%]	74.9(4.4)	12.6(3.0)	3.4(1.2)	1.7(1.1)	7.4(2.4)	18.7
				256.1(2.3)	*****(****)	*****(****)	*****(****)	*****(****)	253.3
GRADUATED H.S.	1996	1076	22.7(0.9) [5%]	74.8(3.3)	9.4(1.9)	4.5(1.2)	2.9(1.0)	8.3(2.1)	15.2
				261.8(1.6)	262.2(5.2)	*****(****)	*****(****)	265.0(5.8)	253.4
SOME EDUC AFTER H.S.	1996	898	19.0(0.8) [5%]	69.9(3.8)	11.7(3.3)	5.4(1.8)	3.7(1.4)	9.4(2.5)	13.8
				281.0(1.6)	276.2(7.7)	*****(****)	*****(****)	280.2(4.6)	272.4
GRADUATED COLLEGE	1996	1867	40.3(1.4) [5%]	75.3(3.2)	9.2(2.1)	4.5(1.4)	1.7(0.8)	9.3(2.4)	12.6
				282.4(2.3)	282.5(4.6)	281.3(4.3)	*****(****)	282.0(3.6)	271.7
UNKNOWN	1996	506	10.7(0.6) [6%]	73.3(3.6)	12.1(2.6)	4.1(1.5)	2.3(1.0)	8.2(2.3)	16.5
				254.9(2.3)	253.2(4.7)	*****(****)	*****(****)	*****(****)	245.7

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

	YEAR	N	WEIGHTED PCT [CV]	NONE	1	2	3	4+	MISSING
REGION OF THE COUNTRY									
NORTHEAST	1996	861	20.2(1.6) [7%]	74.0(5.8)	9.9(4.6)	4.8(2.1)	1.4(****)	9.8(4.6)	11.1
				281.6(4.6)	*****(****)	*****(****)	*****(****)	*****(****)	265.3
SOUTHEAST	1996	1346	24.7(2.3) [10%]	80.3(5.0)	6.3(2.0)	2.4(0.9)	2.1(1.2)	8.9(3.2)	9.5
				264.3(3.4)	259.2(8.6)	*****(****)	*****(****)	273.3(6.0)	257.3
CENTRAL	1996	1049	24.3(1.7) [8%]	70.2(7.8)	16.2(7.3)	3.0(1.4)	1.8(1.0)	8.9(5.2)	12.9
				275.7(3.6)	285.8(5.2)	*****(****)	*****(****)	*****(****)	269.1
WEST	1996	1452	30.7(2.4) [9%]	71.5(5.4)	9.2(2.0)	7.4(3.8)	3.9(2.2)	8.0(2.7)	21.2
				271.4(2.9)	264.3(6.1)	277.8(4.4)	*****(****)	260.0(10.0)	258.4
TYPE OF LOCATION									
CENTRAL CITY	1996	1665	28.6(2.9) [10%]	73.7(4.3)	11.5(2.9)	3.8(1.2)	2.8(1.6)	8.2(2.7)	15.8
				261.5(3.2)	256.1(4.8)	252.5(5.6)	*****(****)	249.5(8.2)	259.8
URB FRINGE/LARG TOWN	1996	1557	37.4(3.5) [10%]	75.5(5.7)	9.6(3.6)	3.7(2.0)	1.4(0.7)	9.8(3.2)	15.6
				277.2(3.3)	277.1(6.3)	262.6(8.9)	*****(****)	278.8(7.6)	260.5
RURAL/SMALL TOWN	1996	1486	34.0(3.2) [10%]	72.2(6.1)	10.1(4.6)	6.2(3.2)	3.3(1.9)	8.1(3.9)	12.1
				276.7(2.1)	278.1(9.0)	282.2(3.4)	274.2(9.4)	284.9(2.5)	265.2
TITLE I PARTICIPATION									
PARTICIPATED	1996	617	12.6(1.8) [15%]	62.6(6.0)	13.5(2.9)	12.8(5.3)	2.8(1.6)	8.3(2.4)	15.9
				244.0(4.0)	240.0(3.5)	264.5(11.8)	*****(****)	*****(****)	236.5
DID NOT PARTICIPATE	1996	4091	87.4(1.8) [4%]	75.5(3.2)	9.9(2.4)	3.4(1.0)	2.4(0.9)	8.9(2.1)	14.3
				276.0(1.7)	276.8(3.9)	271.8(3.7)	269.0(6.4)	278.1(3.9)	265.7
NATIONAL SCHOOL LUNCH PROGRAM									
NOT ELIGIBLE	1996	2666	57.3(2.8) [6%]	76.0(3.5)	9.7(2.8)	5.2(1.6)	2.5(1.0)	6.7(2.0)	11.9
				279.5(1.9)	281.2(4.1)	276.3(4.9)	273.0(7.0)	287.0(3.0)	271.4
ELIGIBLE	1996	1428	28.4(1.6) [7%]	70.2(3.8)	12.7(2.5)	5.1(1.4)	3.5(1.3)	8.5(2.3)	19.0
				253.2(2.2)	251.8(5.4)	254.7(5.7)	*****(****)	248.4(6.1)	247.1
INFO NOT AVAILABLE	1996	614	14.3(3.3) [23%]!	72.7(7.4)	8.0(3.9)	1.2(0.6)	0.1(****)	18.0(7.3)	15.2
				280.4(4.7)	279.2(10.6)	*****(****)	*****(****)	274.7(10.0)	269.5

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	NONE	1	2	3+	MISSING
-- TOTAL --	1996	4708	100.0(0.0) [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
GENDER								
MALE	1996	2371	52.3(1.0) [4%]	74.3(3.1)	10.5(2.2)	4.3(1.3)	10.9(2.0)	14.5
				272.5(1.9)	269.0(5.2)	269.4(6.7)	270.0(3.9)	261.8
FEMALE	1996	2337	47.7(1.0) [4%]	73.4(3.1)	10.2(2.3)	4.8(1.3)	11.6(2.1)	14.5
				272.6(1.7)	272.6(4.6)	269.0(4.6)	272.0(4.2)	261.3
RACE/ETHNICITY								
WHITE	1996	2914	70.1(0.9) [3%]	75.5(3.6)	9.8(2.7)	4.4(1.6)	10.2(2.2)	11.6
				281.7(1.7)	280.8(4.2)	280.3(2.9)	283.6(2.6)	274.1
BLACK	1996	876	14.2(0.6) [5%]	71.7(4.1)	9.8(2.2)	4.5(1.3)	14.0(3.6)	19.2
				240.7(2.4)	242.0(3.8)	*****(****)	245.9(6.7)	242.5
HISPANIC	1996	594	11.7(0.5) [5%]	66.0(5.2)	15.2(4.3)	5.7(1.7)	13.2(2.6)	21.0
				251.7(2.8)	252.8(5.8)	*****(****)	247.6(7.6)	244.5
ASIAN/PACIFIC ISLANDER	1996	228	2.8(0.3) [12%]	70.0(6.1)	8.4(3.2)	5.1(2.0)	16.5(4.4)	28.5
				275.7(4.8)	*****(****)	*****(****)	*****(****)	264.6
AMERICAN INDIAN	1996	83	1.1(0.3) [27%]!	91.7(3.8)	4.0(2.3)	1.0(0.7)	3.3(2.1)	11.5
				262.9(3.6)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	353	7.2(0.6) [9%]	74.9(4.4)	12.6(3.0)	3.4(1.2)	9.2(2.6)	18.7
				256.1(2.3)	*****(****)	*****(****)	*****(****)	253.3
GRADUATED H.S.	1996	1076	22.7(0.9) [5%]	74.8(3.3)	9.4(1.9)	4.5(1.2)	11.2(2.2)	15.2
				261.8(1.6)	262.2(5.2)	*****(****)	259.4(5.7)	253.4
SOME EDUC AFTER H.S.	1996	898	19.0(0.8) [5%]	69.9(3.8)	11.7(3.3)	5.4(1.8)	13.1(2.6)	13.8
				281.0(1.6)	276.2(7.7)	*****(****)	278.1(3.4)	272.4
GRADUATED COLLEGE	1996	1867	40.3(1.4) [5%]	75.3(3.2)	9.2(2.1)	4.5(1.4)	11.0(2.3)	12.6
				282.4(2.3)	282.5(4.6)	281.3(4.3)	281.9(3.2)	271.7
UNKNOWN	1996	506	10.7(0.6) [6%]	73.3(3.6)	12.1(2.6)	4.1(1.5)	10.5(2.6)	16.5
				254.9(2.3)	253.2(4.7)	*****(****)	*****(****)	245.7

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

	YEAR	N	WEIGHTED PCT [CV]	NONE	1	2	3+	MISSING
REGION OF THE COUNTRY								
NORTHEAST	1996	861	20.2(1.6) [7%]	74.0(5.8)	9.9(4.6)	4.8(2.1)	11.2(3.7)	11.1
				281.6(4.6)	*****(****)	*****(****)	*****(****)	265.3
SOUTHEAST	1996	1346	24.7(2.3) [10%]	80.3(5.0)	6.3(2.0)	2.4(0.9)	11.0(3.4)	9.5
				264.3(3.4)	259.2(8.6)	*****(****)	267.2(5.9)	257.3
CENTRAL	1996	1049	24.3(1.7) [8%]	70.2(7.8)	16.2(7.3)	3.0(1.4)	10.7(5.2)	12.9
				275.7(3.6)	285.8(5.2)	*****(****)	279.8(7.1)	269.1
WEST	1996	1452	30.7(2.4) [9%]	71.5(5.4)	9.2(2.0)	7.4(3.8)	11.9(3.3)	21.2
				271.4(2.9)	264.3(6.1)	277.8(4.4)	266.7(6.4)	258.4
TYPE OF LOCATION								
CENTRAL CITY	1996	1665	28.6(2.9) [10%]	73.7(4.3)	11.5(2.9)	3.8(1.2)	11.0(3.0)	15.8
				261.5(3.2)	256.1(4.8)	252.5(5.6)	252.0(6.2)	259.8
URB FRINGE/LARG TOWN	1996	1557	37.4(3.5) [10%]	75.5(5.7)	9.6(3.6)	3.7(2.0)	11.2(3.2)	15.6
				277.2(3.3)	277.1(6.3)	262.6(8.9)	275.3(7.4)	260.5
RURAL/SMALL TOWN	1996	1486	34.0(3.2) [10%]	72.2(6.1)	10.1(4.6)	6.2(3.2)	11.4(3.9)	12.1
				276.7(2.1)	278.1(9.0)	282.2(3.4)	281.8(3.2)	265.2
TITLE I PARTICIPATION								
PARTICIPATED	1996	617	12.6(1.8) [15%]	62.6(6.0)	13.5(2.9)	12.8(5.3)	11.0(2.7)	15.9
				244.0(4.0)	240.0(3.5)	264.5(11.8)	234.7(5.6)	236.5
DID NOT PARTICIPATE	1996	4091	87.4(1.8) [4%]	75.5(3.2)	9.9(2.4)	3.4(1.0)	11.3(2.1)	14.3
				276.0(1.7)	276.8(3.9)	271.8(3.7)	276.1(3.5)	265.7
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	2666	57.3(2.8) [6%]	76.0(3.5)	9.7(2.8)	5.2(1.6)	9.2(1.9)	11.9
				279.5(1.9)	281.2(4.1)	276.3(4.9)	283.2(3.2)	271.4
ELIGIBLE	1996	1428	28.4(1.6) [7%]	70.2(3.8)	12.7(2.5)	5.1(1.4)	12.0(2.6)	19.0
				253.2(2.2)	251.8(5.4)	254.7(5.7)	249.6(4.7)	247.1
INFO NOT AVAILABLE	1996	614	14.3(3.3) [23%]!	72.7(7.4)	8.0(3.9)	1.2(0.6)	18.1(7.3)	15.2
				280.4(4.7)	279.2(10.6)	*****(****)	274.4(10.1)	269.5

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	4765	100.0(0.0)	[3%]	20.6(2.7)	79.4(2.7)
					269.3(3.7)	272.5(1.3)
GENDER						
MALE	1996	2399	52.3(1.0)	[3%]	21.8(2.8)	78.2(2.8)
					269.7(4.4)	272.1(1.4)
FEMALE	1996	2366	47.7(1.0)	[3%]	19.2(2.8)	80.8(2.8)
					268.8(3.7)	273.0(1.5)
RACE/ETHNICITY						
WHITE	1996	2949	70.2(0.9)	[3%]	21.0(3.4)	79.0(3.4)
					278.2(3.9)	282.5(1.2)
BLACK	1996	894	14.2(0.6)	[5%]	17.1(2.7)	82.9(2.7)
					238.5(4.2)	242.1(2.6)
HISPANIC	1996	596	11.6(0.5)	[5%]	19.6(3.0)	80.4(3.0)
					245.6(4.7)	252.4(2.4)
ASIAN/PACIFIC ISLANDER	1996	228	2.7(0.3)	[12%]	34.2(6.0)	65.8(6.0)
					267.4(4.8)	277.3(4.7)
AMERICAN INDIAN	1996	85	1.2(0.3)	[26%]!	17.1(6.4)	82.9(6.4)
					*****(****)	261.5(3.4)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	365	7.3(0.6)	[9%]	21.9(3.5)	78.1(3.5)
					250.5(3.8)	255.6(2.7)
GRADUATED H.S.	1996	1093	22.7(0.8)	[5%]	18.3(3.0)	81.7(3.0)
					259.1(4.2)	261.7(1.5)
SOME EDUC AFTER H.S.	1996	913	19.1(0.8)	[5%]	20.6(3.6)	79.4(3.6)
					273.1(4.6)	281.0(1.6)
GRADUATED COLLEGE	1996	1876	40.1(1.4)	[5%]	19.8(3.3)	80.2(3.3)
					284.5(4.7)	281.7(1.6)
UNKNOWN	1996	510	10.6(0.6)	[6%]	27.4(3.4)	72.6(3.4)
					247.8(3.5)	256.8(2.5)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
REGION OF THE COUNTRY						
NORTHEAST	1996	861	20.1(1.5)	[7%]	21.2(7.1)	78.8(7.1)
					278.2(13.1)	277.0(2.7)
SOUTHEAST	1996	1399	25.3(2.3)	[9%]	20.0(3.4)	80.0(3.4)
					263.8(7.0)	264.1(3.3)
CENTRAL	1996	1053	24.2(1.7)	[8%]	17.1(5.3)	82.9(5.3)
					266.7(8.2)	279.3(3.6)
WEST	1996	1452	30.5(2.4)	[9%]	23.5(5.0)	76.5(5.0)
					269.5(3.1)	271.0(2.5)
TYPE OF LOCATION						
CENTRAL CITY	1996	1670	28.4(2.8)	[10%]	22.0(3.6)	78.0(3.6)
					263.3(4.1)	258.3(2.8)
URB FRINGE/LARG TOWN	1996	1581	37.4(3.4)	[10%]	18.0(3.6)	82.0(3.6)
					273.4(9.6)	276.9(2.2)
RURAL/SMALL TOWN	1996	1514	34.2(3.2)	[10%]	22.3(6.0)	77.7(6.0)
					270.6(5.2)	279.3(1.9)
TITLE I PARTICIPATION						
PARTICIPATED	1996	630	12.6(1.8)	[15%]	21.6(4.8)	78.4(4.8)
					231.3(3.7)	248.6(4.3)
DID NOT PARTICIPATE	1996	4135	87.4(1.8)	[4%]	20.5(3.0)	79.5(3.0)
					275.1(3.5)	276.0(1.4)
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	2693	57.3(2.8)	[6%]	22.9(3.4)	77.1(3.4)
					281.0(4.0)	279.3(1.4)
ELIGIBLE	1996	1457	28.5(1.6)	[7%]	23.0(3.2)	77.0(3.2)
					248.1(3.3)	253.9(2.1)
INFO NOT AVAILABLE	1996	615	14.2(3.3)	[23%]!	6.4(3.6)	93.6(3.6)
					*****(****)	280.9(3.7)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	4765	100.0(0.0)	[3%]	76.4(2.9)	23.6(2.9)
					272.9(1.7)	268.4(2.5)
GENDER						
MALE	1996	2399	52.3(1.0)	[3%]	78.5(2.9)	21.5(2.9)
					272.4(1.9)	268.4(2.6)
FEMALE	1996	2366	47.7(1.0)	[3%]	74.0(3.1)	26.0(3.1)
					273.5(1.9)	268.5(3.1)
RACE/ETHNICITY						
WHITE	1996	2949	70.2(0.9)	[3%]	77.3(3.3)	22.7(3.3)
					282.5(1.8)	278.5(2.3)
BLACK	1996	894	14.2(0.6)	[5%]	76.8(3.8)	23.2(3.8)
					242.1(2.9)	239.3(2.5)
HISPANIC	1996	596	11.6(0.5)	[5%]	73.5(4.6)	26.5(4.6)
					252.0(2.7)	248.3(4.6)
ASIAN/PACIFIC ISLANDER	1996	228	2.7(0.3)	[12%]	77.2(5.7)	22.8(5.7)
					275.0(4.4)	270.4(4.9)
AMERICAN INDIAN	1996	85	1.2(0.3)	[26%]!	47.2(11.6)	52.8(11.6)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	365	7.3(0.6)	[9%]	70.9(5.8)	29.1(5.8)
					253.3(2.8)	257.3(3.4)
GRADUATED H.S.	1996	1093	22.7(0.8)	[5%]	73.2(3.5)	26.8(3.5)
					261.7(1.9)	260.1(2.6)
SOME EDUC AFTER H.S.	1996	913	19.1(0.8)	[5%]	78.4(2.9)	21.6(2.9)
					279.7(1.9)	278.3(2.8)
GRADUATED COLLEGE	1996	1876	40.1(1.4)	[5%]	77.9(3.3)	22.1(3.3)
					283.4(2.2)	278.4(3.3)
UNKNOWN	1996	510	10.6(0.6)	[6%]	77.5(3.1)	22.5(3.1)
					256.8(2.2)	245.8(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) # 45 T056702 PAST 5 YRS, PROF DEV−TECHNOLOGY USE

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	861	20.1(1.5) [7%]	60.6(9.8)	39.4(9.8)
				275.8(6.7)	279.6(3.8)
SOUTHEAST	1996	1399	25.3(2.3) [9%]	79.5(5.7)	20.5(5.7)
				265.3(3.5)	259.3(2.9)
CENTRAL	1996	1053	24.2(1.7) [8%]	80.3(4.4)	19.7(4.4)
				279.3(3.8)	268.1(7.6)
WEST	1996	1452	30.5(2.4) [9%]	81.0(4.7)	19.0(4.7)
				272.8(2.5)	261.6(4.3)
TYPE OF LOCATION					
CENTRAL CITY	1996	1670	28.4(2.8) [10%]	74.1(4.5)	25.9(4.5)
				258.5(3.4)	262.0(3.7)
URB FRINGE/LARG TOWN	1996	1581	37.4(3.4) [10%]	74.7(5.6)	25.3(5.6)
				278.7(3.5)	269.1(3.2)
RURAL/SMALL TOWN	1996	1514	34.2(3.2) [10%]	80.1(4.6)	19.9(4.6)
				278.1(2.1)	274.3(6.5)
TITLE I PARTICIPATION					
PARTICIPATED	1996	630	12.6(1.8) [15%]	70.3(6.1)	29.7(6.1)
				246.4(4.5)	241.2(5.3)
DID NOT PARTICIPATE	1996	4135	87.4(1.8) [4%]	77.3(3.0)	22.7(3.0)
				276.4(1.8)	273.6(2.6)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2693	57.3(2.8) [6%]	75.8(3.6)	24.2(3.6)
				280.8(2.1)	276.2(2.6)
ELIGIBLE	1996	1457	28.5(1.6) [7%]	73.0(3.8)	27.0(3.8)
				252.6(2.0)	252.6(4.4)
INFO NOT AVAILABLE	1996	615	14.2(3.3) [23%]!	85.3(6.5)	14.7(6.5)
				279.7(4.2)	275.4(4.4)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	4765	100.0(0.0)	[3%]	72.7(3.0)	27.3(3.0)
					272.5(1.6)	270.3(2.4)
GENDER						
MALE	1996	2399	52.3(1.0)	[3%]	72.2(3.1)	27.8(3.1)
					272.1(1.9)	270.2(2.7)
FEMALE	1996	2366	47.7(1.0)	[3%]	73.2(3.0)	26.8(3.0)
					272.8(1.7)	270.4(2.7)
RACE/ETHNICITY						
WHITE	1996	2949	70.2(0.9)	[3%]	72.0(3.3)	28.0(3.3)
					282.1(1.7)	280.3(2.0)
BLACK	1996	894	14.2(0.6)	[5%]	73.9(6.2)	26.1(6.2)
					242.9(3.0)	237.5(2.7)
HISPANIC	1996	596	11.6(0.5)	[5%]	75.0(3.8)	25.0(3.8)
					253.8(2.8)	242.8(4.4)
ASIAN/PACIFIC ISLANDER	1996	228	2.7(0.3)	[12%]	75.4(6.1)	24.6(6.1)
					272.5(4.0)	278.3(5.7)
AMERICAN INDIAN	1996	85	1.2(0.3)	[26%]!	68.4(9.8)	31.6(9.8)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	365	7.3(0.6)	[9%]	71.2(3.8)	28.8(3.8)
					255.6(2.6)	251.8(3.0)
GRADUATED H.S.	1996	1093	22.7(0.8)	[5%]	72.8(3.1)	27.2(3.1)
					262.6(1.8)	257.7(3.0)
SOME EDUC AFTER H.S.	1996	913	19.1(0.8)	[5%]	72.4(3.5)	27.6(3.5)
					279.8(2.0)	278.3(2.6)
GRADUATED COLLEGE	1996	1876	40.1(1.4)	[5%]	72.7(3.5)	27.3(3.5)
					282.3(2.2)	282.2(3.2)
UNKNOWN	1996	510	10.6(0.6)	[6%]	73.4(3.4)	26.6(3.4)
					255.7(2.3)	250.7(4.3)

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	861	20.1(1.5) [7%]	86.1(5.3)	13.9(5.3)
				279.1(3.8)	265.9(6.8)
SOUTHEAST	1996	1399	25.3(2.3) [9%]	71.3(4.5)	28.7(4.5)
				263.9(3.3)	264.4(4.6)
CENTRAL	1996	1053	24.2(1.7) [8%]	57.5(8.5)	42.5(8.5)
				278.0(3.9)	275.9(5.8)
WEST	1996	1452	30.5(2.4) [9%]	77.0(4.8)	23.0(4.8)
				270.9(2.3)	269.9(3.7)
TYPE OF LOCATION					
CENTRAL CITY	1996	1670	28.4(2.8) [10%]	72.3(5.7)	27.7(5.7)
				259.0(3.4)	260.5(5.5)
URB FRINGE/LARG TOWN	1996	1581	37.4(3.4) [10%]	73.7(4.8)	26.3(4.8)
				275.8(3.2)	277.6(4.1)
RURAL/SMALL TOWN	1996	1514	34.2(3.2) [10%]	71.8(3.8)	28.2(3.8)
				280.0(2.4)	270.8(2.5)
TITLE I PARTICIPATION					
PARTICIPATED	1996	630	12.6(1.8) [15%]	81.4(3.8)	18.6(3.8)
				247.8(4.2)	231.9(3.7)
DID NOT PARTICIPATE	1996	4135	87.4(1.8) [4%]	71.4(3.2)	28.6(3.2)
				276.5(1.6)	273.9(2.2)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2693	57.3(2.8) [6%]	70.3(3.6)	29.7(3.6)
				280.2(2.0)	278.4(2.5)
ELIGIBLE	1996	1457	28.5(1.6) [7%]	71.9(3.7)	28.1(3.7)
				254.4(2.2)	248.1(3.0)
INFO NOT AVAILABLE	1996	615	14.2(3.3) [23%]!	83.5(5.4)	16.5(5.4)
				277.5(3.8)	287.0(9.7)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	4765	100.0(0.0)	[3%]	51.0(3.6)	49.0(3.6)
					272.0(2.2)	271.7(1.9)
GENDER						
MALE	1996	2399	52.3(1.0)	[3%]	51.0(3.7)	49.0(3.7)
					271.3(2.7)	271.9(2.2)
FEMALE	1996	2366	47.7(1.0)	[3%]	51.1(3.6)	48.9(3.6)
					272.8(2.2)	271.5(2.1)
RACE/ETHNICITY						
WHITE	1996	2949	70.2(0.9)	[3%]	51.2(4.3)	48.8(4.3)
					280.7(2.4)	282.5(1.7)
BLACK	1996	894	14.2(0.6)	[5%]	47.7(4.8)	52.3(4.8)
					242.0(2.8)	240.9(3.1)
HISPANIC	1996	596	11.6(0.5)	[5%]	54.6(3.2)	45.4(3.2)
					255.9(3.0)	245.2(3.8)
ASIAN/PACIFIC ISLANDER	1996	228	2.7(0.3)	[12%]	54.1(6.6)	45.9(6.6)
					269.6(4.7)	279.1(4.4)
AMERICAN INDIAN	1996	85	1.2(0.3)	[26%]!	34.5(9.3)	65.5(9.3)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	365	7.3(0.6)	[9%]	45.3(4.9)	54.7(4.9)
					256.7(3.0)	252.7(3.1)
GRADUATED H.S.	1996	1093	22.7(0.8)	[5%]	49.6(4.2)	50.4(4.2)
					262.1(2.0)	260.4(2.3)
SOME EDUC AFTER H.S.	1996	913	19.1(0.8)	[5%]	46.8(3.7)	53.2(3.7)
					277.6(2.3)	281.0(2.3)
GRADUATED COLLEGE	1996	1876	40.1(1.4)	[5%]	53.5(4.2)	46.5(4.2)
					281.9(3.2)	282.7(2.5)
UNKNOWN	1996	510	10.6(0.6)	[6%]	55.7(3.8)	44.3(3.8)
					255.7(2.9)	252.5(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) # 47 T056704 PAST 5 YRS, PROF DEV−INTERDISCIPLINARY INSTRUCTION

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
REGION OF THE COUNTRY						
NORTHEAST	1996	861	20.1(1.5)	[7%]	59.9(10.6)	40.1(10.6)
					277.6(6.9)	276.9(5.1)
SOUTHEAST	1996	1399	25.3(2.3)	[9%]	44.5(6.1)	55.5(6.1)
					262.6(3.6)	265.2(3.2)
CENTRAL	1996	1053	24.2(1.7)	[8%]	38.2(6.0)	61.8(6.0)
					274.2(4.3)	278.9(4.6)
WEST	1996	1452	30.5(2.4)	[9%]	60.7(5.7)	39.3(5.7)
					273.0(2.8)	267.0(5.0)
TYPE OF LOCATION						
CENTRAL CITY	1996	1670	28.4(2.8)	[10%]	49.6(4.4)	50.4(4.4)
					261.8(3.7)	257.0(3.3)
URB FRINGE/LARG TOWN	1996	1581	37.4(3.4)	[10%]	59.3(5.0)	40.7(5.0)
					275.8(4.5)	276.9(2.9)
RURAL/SMALL TOWN	1996	1514	34.2(3.2)	[10%]	43.1(7.0)	56.9(7.0)
					276.0(2.6)	278.4(2.8)
TITLE I PARTICIPATION						
PARTICIPATED	1996	630	12.6(1.8)	[15%]	50.9(5.9)	49.1(5.9)
					246.0(5.6)	243.6(4.0)
DID NOT PARTICIPATE	1996	4135	87.4(1.8)	[4%]	51.0(3.7)	49.0(3.7)
					275.8(2.4)	275.8(1.9)
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	2693	57.3(2.8)	[6%]	52.8(4.0)	47.2(4.0)
					279.6(2.8)	279.8(1.8)
ELIGIBLE	1996	1457	28.5(1.6)	[7%]	47.7(4.1)	52.3(4.1)
					254.1(2.7)	251.2(2.7)
INFO NOT AVAILABLE	1996	615	14.2(3.3)	[23%]!	50.3(11.1)	49.7(11.1)
					273.9(4.7)	284.3(4.3)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	4765	100.0(0.0)	[3%]	39.5(3.7)	60.5(3.7)
					271.9(2.1)	271.8(1.7)
GENDER						
MALE	1996	2399	52.3(1.0)	[3%]	40.2(3.8)	59.8(3.8)
					270.7(2.5)	272.2(1.9)
FEMALE	1996	2366	47.7(1.0)	[3%]	38.7(3.9)	61.3(3.9)
					273.3(2.1)	271.5(1.9)
RACE/ETHNICITY						
WHITE	1996	2949	70.2(0.9)	[3%]	37.6(4.4)	62.4(4.4)
					282.6(2.1)	281.0(1.5)
BLACK	1996	894	14.2(0.6)	[5%]	43.3(6.0)	56.7(6.0)
					244.2(3.1)	239.4(2.4)
HISPANIC	1996	596	11.6(0.5)	[5%]	45.9(5.8)	54.1(5.8)
					250.9(3.1)	251.2(2.9)
ASIAN/PACIFIC ISLANDER	1996	228	2.7(0.3)	[12%]	47.0(6.4)	53.0(6.4)
					273.8(4.5)	274.0(4.5)
AMERICAN INDIAN	1996	85	1.2(0.3)	[26%]!	23.3(7.2)	76.7(7.2)
					*****(****)	261.2(4.2)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	365	7.3(0.6)	[9%]	32.2(5.6)	67.8(5.6)
					255.7(2.6)	253.9(3.2)
GRADUATED H.S.	1996	1093	22.7(0.8)	[5%]	37.0(4.4)	63.0(4.4)
					261.1(2.8)	261.3(2.0)
SOME EDUC AFTER H.S.	1996	913	19.1(0.8)	[5%]	38.6(4.1)	61.4(4.1)
					276.4(2.3)	281.3(2.1)
GRADUATED COLLEGE	1996	1876	40.1(1.4)	[5%]	41.1(4.1)	58.9(4.1)
					283.2(2.6)	281.6(2.2)
UNKNOWN	1996	510	10.6(0.6)	[6%]	45.1(4.0)	54.9(4.0)
					253.5(3.5)	255.0(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) # 48 T056705 PAST 5 YRS, PROF DEV−PORTFOLIO ASSESSMENT

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
REGION OF THE COUNTRY						
NORTHEAST	1996	861	20.1(1.5)	[7%]	42.9(9.8)	57.1(9.8)
					274.9(5.4)	279.1(3.6)
SOUTHEAST	1996	1399	25.3(2.3)	[9%]	33.7(7.9)	66.3(7.9)
					269.2(4.0)	261.4(3.4)
CENTRAL	1996	1053	24.2(1.7)	[8%]	25.3(5.4)	74.7(5.4)
					274.2(6.0)	278.1(4.1)
WEST	1996	1452	30.5(2.4)	[9%]	53.3(6.0)	46.7(6.0)
					270.9(3.0)	270.4(2.6)
TYPE OF LOCATION						
CENTRAL CITY	1996	1670	28.4(2.8)	[10%]	44.8(6.6)	55.2(6.6)
					261.4(3.1)	257.8(3.7)
URB FRINGE/LARG TOWN	1996	1581	37.4(3.4)	[10%]	35.4(5.6)	64.6(5.6)
					275.0(4.6)	277.0(3.0)
RURAL/SMALL TOWN	1996	1514	34.2(3.2)	[10%]	39.5(8.4)	60.5(8.4)
					278.8(2.5)	276.5(2.9)
TITLE I PARTICIPATION						
PARTICIPATED	1996	630	12.6(1.8)	[15%]	42.2(6.6)	57.8(6.6)
					242.8(6.6)	246.3(4.0)
DID NOT PARTICIPATE	1996	4135	87.4(1.8)	[4%]	39.1(3.8)	60.9(3.8)
					276.5(1.9)	275.4(1.8)
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	2693	57.3(2.8)	[6%]	38.3(4.3)	61.7(4.3)
					280.3(2.3)	279.3(1.7)
ELIGIBLE	1996	1457	28.5(1.6)	[7%]	39.0(4.5)	61.0(4.5)
					251.5(2.5)	253.3(2.6)
INFO NOT AVAILABLE	1996	615	14.2(3.3)	[23%]!	45.1(10.6)	54.9(10.6)
					278.7(5.7)	279.4(4.7)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	4765	100.0(0.0)	[3%]	39.4(4.1)	60.6(4.1)
					275.4(2.1)	269.5(1.7)
GENDER						
MALE	1996	2399	52.3(1.0)	[3%]	39.2(4.1)	60.8(4.1)
					275.1(2.4)	269.3(2.0)
FEMALE	1996	2366	47.7(1.0)	[3%]	39.7(4.2)	60.3(4.2)
					275.8(2.3)	269.8(1.9)
RACE/ETHNICITY						
WHITE	1996	2949	70.2(0.9)	[3%]	41.7(5.2)	58.3(5.2)
					283.3(1.9)	280.4(1.7)
BLACK	1996	894	14.2(0.6)	[5%]	35.4(4.9)	64.6(4.9)
					244.7(2.7)	239.7(2.8)
HISPANIC	1996	596	11.6(0.5)	[5%]	33.4(4.5)	66.6(4.5)
					256.5(3.6)	248.3(2.5)
ASIAN/PACIFIC ISLANDER	1996	228	2.7(0.3)	[12%]	33.0(6.9)	67.0(6.9)
					277.6(5.8)	272.1(4.0)
AMERICAN INDIAN	1996	85	1.2(0.3)	[26%]!	31.5(9.4)	68.5(9.4)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	365	7.3(0.6)	[9%]	33.5(5.5)	66.5(5.5)
					254.9(3.8)	254.3(2.9)
GRADUATED H.S.	1996	1093	22.7(0.8)	[5%]	35.6(4.2)	64.4(4.2)
					264.5(2.8)	259.5(1.5)
SOME EDUC AFTER H.S.	1996	913	19.1(0.8)	[5%]	37.0(4.6)	63.0(4.6)
					279.1(2.6)	279.6(2.1)
GRADUATED COLLEGE	1996	1876	40.1(1.4)	[5%]	44.0(4.5)	56.0(4.5)
					285.2(2.7)	279.9(2.3)
UNKNOWN	1996	510	10.6(0.6)	[6%]	38.2(5.0)	61.8(5.0)
					261.7(3.9)	249.8(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.

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	861	20.1(1.5) [7%]	39.1(7.3)	60.9(7.3)
				282.2(6.8)	274.1(3.6)
SOUTHEAST	1996	1399	25.3(2.3) [9%]	40.0(7.1)	60.0(7.1)
				271.0(2.9)	259.4(3.7)
CENTRAL	1996	1053	24.2(1.7) [8%]	36.2(9.8)	63.8(9.8)
				279.5(5.0)	275.8(4.2)
WEST	1996	1452	30.5(2.4) [9%]	41.8(8.2)	58.2(8.2)
				272.0(2.5)	269.7(4.2)
TYPE OF LOCATION					
CENTRAL CITY	1996	1670	28.4(2.8) [10%]	31.5(5.2)	68.5(5.2)
				262.0(3.6)	258.2(3.2)
URB FRINGE/LARG TOWN	1996	1581	37.4(3.4) [10%]	39.5(6.3)	60.5(6.3)
				279.4(3.7)	274.3(3.4)
RURAL/SMALL TOWN	1996	1514	34.2(3.2) [10%]	45.9(8.1)	54.1(8.1)
				279.3(3.3)	275.7(2.0)
TITLE I PARTICIPATION					
PARTICIPATED	1996	630	12.6(1.8) [15%]	23.0(4.5)	77.0(4.5)
				247.7(4.9)	244.0(4.4)
DID NOT PARTICIPATE	1996	4135	87.4(1.8) [4%]	41.8(4.4)	58.2(4.4)
				277.6(2.2)	274.4(1.8)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2693	57.3(2.8) [6%]	42.2(4.8)	57.8(4.8)
				282.7(2.3)	277.5(1.8)
ELIGIBLE	1996	1457	28.5(1.6) [7%]	32.1(4.0)	67.9(4.0)
				255.4(2.8)	251.3(2.0)
INFO NOT AVAILABLE	1996	615	14.2(3.3) [23%]!	43.0(11.2)	57.0(11.2)
				276.7(4.3)	280.8(5.6)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	4765	100.0(0.0)	[3%]	49.3(3.5)	50.7(3.5)
					274.7(1.7)	269.1(1.9)
GENDER						
MALE	1996	2399	52.3(1.0)	[3%]	49.3(3.6)	50.7(3.6)
					275.5(2.2)	267.8(2.2)
FEMALE	1996	2366	47.7(1.0)	[3%]	49.4(3.7)	50.6(3.7)
					273.8(1.8)	270.6(2.0)
RACE/ETHNICITY						
WHITE	1996	2949	70.2(0.9)	[3%]	50.5(4.3)	49.5(4.3)
					282.7(1.6)	280.4(1.7)
BLACK	1996	894	14.2(0.6)	[5%]	41.9(4.6)	58.1(4.6)
					244.9(3.0)	239.0(3.1)
HISPANIC	1996	596	11.6(0.5)	[5%]	51.3(4.4)	48.7(4.4)
					257.4(2.5)	244.4(3.7)
ASIAN/PACIFIC ISLANDER	1996	228	2.7(0.3)	[12%]	44.5(6.2)	55.5(6.2)
					279.0(5.3)	269.9(4.6)
AMERICAN INDIAN	1996	85	1.2(0.3)	[26%]!	65.0(9.4)	35.0(9.4)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	365	7.3(0.6)	[9%]	51.7(4.8)	48.3(4.8)
					258.9(3.8)	249.7(2.8)
GRADUATED H.S.	1996	1093	22.7(0.8)	[5%]	46.6(3.8)	53.4(3.8)
					262.5(2.3)	260.1(1.7)
SOME EDUC AFTER H.S.	1996	913	19.1(0.8)	[5%]	47.7(3.7)	52.3(3.7)
					279.4(2.1)	279.4(2.2)
GRADUATED COLLEGE	1996	1876	40.1(1.4)	[5%]	51.9(4.1)	48.1(4.1)
					285.1(2.2)	279.2(2.5)
UNKNOWN	1996	510	10.6(0.6)	[6%]	46.6(4.3)	53.4(4.3)
					260.8(3.5)	248.7(3.1)

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	861	20.1(1.5) [7%]	47.5(9.4)	52.5(9.4)
				276.9(4.5)	277.6(4.0)
SOUTHEAST	1996	1399	25.3(2.3) [9%]	52.7(5.1)	47.3(5.1)
				268.0(4.2)	259.6(3.3)
CENTRAL	1996	1053	24.2(1.7) [8%]	35.9(8.5)	64.1(8.5)
				281.8(3.8)	274.5(4.7)
WEST	1996	1452	30.5(2.4) [9%]	58.4(6.6)	41.6(6.6)
				275.0(2.0)	264.5(4.6)
TYPE OF LOCATION					
CENTRAL CITY	1996	1670	28.4(2.8) [10%]	44.9(5.5)	55.1(5.5)
				263.6(4.5)	256.0(3.4)
URB FRINGE/LARG TOWN	1996	1581	37.4(3.4) [10%]	52.0(5.7)	48.0(5.7)
				279.9(2.6)	272.3(4.0)
RURAL/SMALL TOWN	1996	1514	34.2(3.2) [10%]	50.1(6.9)	49.9(6.9)
				277.0(2.6)	277.8(2.4)
TITLE I PARTICIPATION					
PARTICIPATED	1996	630	12.6(1.8) [15%]	49.4(6.4)	50.6(6.4)
				254.7(5.1)	235.2(3.1)
DID NOT PARTICIPATE	1996	4135	87.4(1.8) [4%]	49.3(3.7)	50.7(3.7)
				277.6(1.9)	274.0(1.8)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2693	57.3(2.8) [6%]	50.1(4.2)	49.9(4.2)
				281.4(2.0)	278.0(1.9)
ELIGIBLE	1996	1457	28.5(1.6) [7%]	46.6(3.5)	53.4(3.5)
				257.4(2.4)	248.4(2.5)
INFO NOT AVAILABLE	1996	615	14.2(3.3) [23%]!	51.5(11.7)	48.5(11.7)
				279.9(4.1)	278.2(5.9)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	4765	100.0(0.0)	[3%]	30.1(2.9)	69.9(2.9)
					264.7(2.3)	274.9(1.5)
GENDER						
MALE	1996	2399	52.3(1.0)	[3%]	31.2(3.1)	68.8(3.1)
					263.9(2.6)	275.1(1.7)
FEMALE	1996	2366	47.7(1.0)	[3%]	28.9(2.9)	71.1(2.9)
					265.7(2.6)	274.8(1.7)
RACE/ETHNICITY						
WHITE	1996	2949	70.2(0.9)	[3%]	25.7(3.1)	74.3(3.1)
					276.4(2.2)	283.4(1.6)
BLACK	1996	894	14.2(0.6)	[5%]	33.9(5.1)	66.1(5.1)
					240.5(2.1)	242.0(3.3)
HISPANIC	1996	596	11.6(0.5)	[5%]	49.3(5.9)	50.7(5.9)
					248.5(2.7)	253.5(3.0)
ASIAN/PACIFIC ISLANDER	1996	228	2.7(0.3)	[12%]	46.4(7.3)	53.6(7.3)
					267.0(4.2)	279.9(4.5)
AMERICAN INDIAN	1996	85	1.2(0.3)	[26%]!	23.7(6.9)	76.3(6.9)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	365	7.3(0.6)	[9%]	38.5(5.3)	61.5(5.3)
					251.1(4.0)	256.6(2.7)
GRADUATED H.S.	1996	1093	22.7(0.8)	[5%]	31.0(3.6)	69.0(3.6)
					256.8(2.2)	263.3(1.6)
SOME EDUC AFTER H.S.	1996	913	19.1(0.8)	[5%]	28.1(3.2)	71.9(3.2)
					271.9(3.2)	282.3(1.9)
GRADUATED COLLEGE	1996	1876	40.1(1.4)	[5%]	27.0(2.9)	73.0(2.9)
					274.7(3.2)	285.1(2.1)
UNKNOWN	1996	510	10.6(0.6)	[6%]	37.8(3.5)	62.2(3.5)
					252.3(2.8)	255.5(2.5)

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	861	20.1(1.5) [7%]	17.7(5.5)	82.3(5.5)
				261.7(6.2)	280.6(3.8)
SOUTHEAST	1996	1399	25.3(2.3) [9%]	38.8(6.7)	61.2(6.7)
				263.6(4.8)	264.3(3.2)
CENTRAL	1996	1053	24.2(1.7) [8%]	12.7(4.6)	87.3(4.6)
				273.3(7.2)	277.7(3.7)
WEST	1996	1452	30.5(2.4) [9%]	44.9(6.4)	55.1(6.4)
				264.4(3.7)	275.7(2.2)
TYPE OF LOCATION					
CENTRAL CITY	1996	1670	28.4(2.8) [10%]	46.3(6.3)	53.7(6.3)
				260.2(3.7)	258.7(3.5)
URB FRINGE/LARG TOWN	1996	1581	37.4(3.4) [10%]	26.5(5.3)	73.5(5.3)
				265.2(4.2)	280.3(2.8)
RURAL/SMALL TOWN	1996	1514	34.2(3.2) [10%]	20.6(4.8)	79.4(4.8)
				272.5(3.2)	278.7(2.1)
TITLE I PARTICIPATION					
PARTICIPATED	1996	630	12.6(1.8) [15%]	37.3(5.0)	62.7(5.0)
				239.6(3.3)	248.0(4.9)
DID NOT PARTICIPATE	1996	4135	87.4(1.8) [4%]	29.1(3.1)	70.9(3.1)
				269.4(2.5)	278.4(1.6)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2693	57.3(2.8) [6%]	28.0(3.0)	72.0(3.0)
				273.2(2.6)	282.2(1.8)
ELIGIBLE	1996	1457	28.5(1.6) [7%]	35.3(3.7)	64.7(3.7)
				249.0(2.0)	254.6(2.5)
INFO NOT AVAILABLE	1996	615	14.2(3.3) [23%]!	28.2(10.0)	71.8(10.0)
				270.3(4.1)	282.5(3.6)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	4765	100.0(0.0)	[3%]	13.8(2.1)	86.2(2.1)
					261.4(3.2)	273.6(1.4)
GENDER						
MALE	1996	2399	52.3(1.0)	[3%]	14.6(2.3)	85.4(2.3)
					260.6(3.9)	273.4(1.7)
FEMALE	1996	2366	47.7(1.0)	[3%]	13.0(2.1)	87.0(2.1)
					262.3(2.8)	273.7(1.6)
RACE/ETHNICITY						
WHITE	1996	2949	70.2(0.9)	[3%]	10.4(2.2)	89.6(2.2)
					275.7(3.7)	282.3(1.5)
BLACK	1996	894	14.2(0.6)	[5%]	11.5(2.5)	88.5(2.5)
					244.4(4.9)	241.1(2.4)
HISPANIC	1996	596	11.6(0.5)	[5%]	32.6(5.7)	67.4(5.7)
					242.5(3.8)	255.2(2.6)
ASIAN/PACIFIC ISLANDER	1996	228	2.7(0.3)	[12%]	38.1(7.4)	61.9(7.4)
					258.8(4.2)	283.2(3.6)
AMERICAN INDIAN	1996	85	1.2(0.3)	[26%]!	4.8(2.6)	95.2(2.6)
					*****(****)	264.7(3.1)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	365	7.3(0.6)	[9%]	19.5(4.0)	80.5(4.0)
					245.0(4.5)	256.8(2.5)
GRADUATED H.S.	1996	1093	22.7(0.8)	[5%]	14.7(2.5)	85.3(2.5)
					255.5(4.7)	262.2(1.6)
SOME EDUC AFTER H.S.	1996	913	19.1(0.8)	[5%]	13.4(2.5)	86.6(2.5)
					276.0(4.3)	279.9(1.8)
GRADUATED COLLEGE	1996	1876	40.1(1.4)	[5%]	9.2(1.7)	90.8(1.7)
					273.8(3.1)	283.1(2.0)
UNKNOWN	1996	510	10.6(0.6)	[6%]	26.5(4.5)	73.5(4.5)
					247.5(4.0)	256.8(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.

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	861	20.1(1.5) [7%]	3.0(1.4)	97.0(1.4)
				*****(****)	278.0(4.0)
SOUTHEAST	1996	1399	25.3(2.3) [9%]	14.0(5.2)	86.0(5.2)
				262.7(6.4)	264.3(3.3)
CENTRAL	1996	1053	24.2(1.7) [8%]	5.0(****)	95.0(****)
				*****(****)	276.6(3.7)
WEST	1996	1452	30.5(2.4) [9%]	27.8(4.8)	72.2(4.8)
				257.7(3.2)	275.6(2.1)
TYPE OF LOCATION					
CENTRAL CITY	1996	1670	28.4(2.8) [10%]	26.2(5.2)	73.8(5.2)
				254.5(3.0)	261.1(3.3)
URB FRINGE/LARG TOWN	1996	1581	37.4(3.4) [10%]	9.4(2.7)	90.6(2.7)
				260.6(3.4)	277.9(2.9)
RURAL/SMALL TOWN	1996	1514	34.2(3.2) [10%]	8.4(3.4)	91.6(3.4)
				280.0(7.8)	277.1(2.2)
TITLE I PARTICIPATION					
PARTICIPATED	1996	630	12.6(1.8) [15%]	25.3(4.8)	74.7(4.8)
				240.1(5.0)	246.4(4.4)
DID NOT PARTICIPATE	1996	4135	87.4(1.8) [4%]	12.2(2.2)	87.8(2.2)
				267.8(3.4)	276.9(1.5)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2693	57.3(2.8) [6%]	9.1(2.3)	90.9(2.3)
				271.7(4.3)	280.5(1.7)
ELIGIBLE	1996	1457	28.5(1.6) [7%]	17.6(3.1)	82.4(3.1)
				247.2(3.3)	253.8(2.1)
INFO NOT AVAILABLE	1996	615	14.2(3.3) [23%]!	25.4(9.5)	74.6(9.5)
				266.2(5.8)	283.5(3.9)

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	4765	100.0(0.0)	[3%]	27.4(3.2)	72.6(3.2)
					272.1(2.5)	271.8(1.5)
GENDER						
MALE	1996	2399	52.3(1.0)	[3%]	28.6(3.4)	71.4(3.4)
					270.6(3.0)	272.0(1.7)
FEMALE	1996	2366	47.7(1.0)	[3%]	26.1(3.1)	73.9(3.1)
					274.0(2.5)	271.6(1.5)
RACE/ETHNICITY						
WHITE	1996	2949	70.2(0.9)	[3%]	29.6(4.0)	70.4(4.0)
					280.0(2.6)	282.2(1.4)
BLACK	1996	894	14.2(0.6)	[5%]	24.4(3.6)	75.6(3.6)
					238.0(4.3)	242.6(2.5)
HISPANIC	1996	596	11.6(0.5)	[5%]	21.3(3.2)	78.7(3.2)
					253.8(4.1)	250.3(2.5)
ASIAN/PACIFIC ISLANDER	1996	228	2.7(0.3)	[12%]	17.4(3.8)	82.6(3.8)
					*****(****)	272.3(3.9)
AMERICAN INDIAN	1996	85	1.2(0.3)	[26%]!	18.7(5.9)	81.3(5.9)
					*****(****)	264.0(3.7)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	365	7.3(0.6)	[9%]	26.5(4.4)	73.5(4.4)
					250.8(5.0)	255.8(2.3)
GRADUATED H.S.	1996	1093	22.7(0.8)	[5%]	28.9(4.1)	71.1(4.1)
					259.5(2.9)	262.0(1.7)
SOME EDUC AFTER H.S.	1996	913	19.1(0.8)	[5%]	26.3(3.5)	73.7(3.5)
					278.0(3.1)	279.9(1.8)
GRADUATED COLLEGE	1996	1876	40.1(1.4)	[5%]	27.4(3.6)	72.6(3.6)
					284.2(3.4)	281.5(1.8)
UNKNOWN	1996	510	10.6(0.6)	[6%]	26.3(2.8)	73.7(2.8)
					259.0(3.6)	252.7(2.6)

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	861	20.1(1.5) [7%]	24.4(8.1)	75.6(8.1)
				276.5(9.1)	277.5(2.9)
SOUTHEAST	1996	1399	25.3(2.3) [9%]	34.9(5.7)	65.1(5.7)
				267.4(3.8)	262.3(3.6)
CENTRAL	1996	1053	24.2(1.7) [8%]	19.6(7.4)	80.4(7.4)
				273.1(5.9)	278.1(4.1)
WEST	1996	1452	30.5(2.4) [9%]	29.3(5.0)	70.7(5.0)
				273.9(3.6)	269.3(2.8)
TYPE OF LOCATION					
CENTRAL CITY	1996	1670	28.4(2.8) [10%]	20.8(3.4)	79.2(3.4)
				264.7(7.8)	258.0(2.3)
URB FRINGE/LARG TOWN	1996	1581	37.4(3.4) [10%]	31.7(5.4)	68.3(5.4)
				274.8(4.3)	277.0(2.7)
RURAL/SMALL TOWN	1996	1514	34.2(3.2) [10%]	28.2(6.8)	71.8(6.8)
				273.3(3.0)	279.0(2.4)
TITLE I PARTICIPATION					
PARTICIPATED	1996	630	12.6(1.8) [15%]	18.4(3.5)	81.6(3.5)
				238.0(6.7)	246.4(3.9)
DID NOT PARTICIPATE	1996	4135	87.4(1.8) [4%]	28.7(3.4)	71.3(3.4)
				275.3(2.4)	276.0(1.6)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2693	57.3(2.8) [6%]	28.4(4.0)	71.6(4.0)
				279.8(3.3)	279.7(1.5)
ELIGIBLE	1996	1457	28.5(1.6) [7%]	26.4(3.7)	73.6(3.7)
				253.1(3.2)	252.4(2.2)
INFO NOT AVAILABLE	1996	615	14.2(3.3) [23%]!	25.2(7.2)	74.8(7.2)
				277.2(5.8)	279.7(4.0)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	4765	100.0(0.0)	[3%]	43.3(3.3)	56.7(3.3)
					270.0(1.9)	273.3(1.8)
GENDER						
MALE	1996	2399	52.3(1.0)	[3%]	43.6(3.7)	56.4(3.7)
					269.1(2.3)	273.5(2.0)
FEMALE	1996	2366	47.7(1.0)	[3%]	42.9(3.1)	57.1(3.1)
					270.9(2.2)	273.1(2.1)
RACE/ETHNICITY						
WHITE	1996	2949	70.2(0.9)	[3%]	41.3(4.0)	58.7(4.0)
					279.5(1.8)	283.1(1.7)
BLACK	1996	894	14.2(0.6)	[5%]	48.6(4.5)	51.4(4.5)
					241.7(3.1)	241.3(2.8)
HISPANIC	1996	596	11.6(0.5)	[5%]	47.9(5.5)	52.1(5.5)
					256.8(2.7)	245.8(3.1)
ASIAN/PACIFIC ISLANDER	1996	228	2.7(0.3)	[12%]	50.1(5.1)	49.9(5.1)
					270.5(4.1)	277.4(5.1)
AMERICAN INDIAN	1996	85	1.2(0.3)	[26%]!	32.5(10.2)	67.5(10.2)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	365	7.3(0.6)	[9%]	42.4(5.2)	57.6(5.2)
					256.6(2.9)	252.9(2.9)
GRADUATED H.S.	1996	1093	22.7(0.8)	[5%]	42.5(3.7)	57.5(3.7)
					260.8(2.6)	261.6(1.8)
SOME EDUC AFTER H.S.	1996	913	19.1(0.8)	[5%]	44.3(3.8)	55.7(3.8)
					277.0(2.4)	281.3(1.9)
GRADUATED COLLEGE	1996	1876	40.1(1.4)	[5%]	41.5(3.7)	58.5(3.7)
					278.9(2.5)	284.7(2.2)
UNKNOWN	1996	510	10.6(0.6)	[6%]	50.3(4.4)	49.7(4.4)
					256.1(2.6)	252.6(3.3)

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	861	20.1(1.5) [7%]	36.1(8.5)	63.9(8.5)
				270.1(4.4)	281.3(3.9)
SOUTHEAST	1996	1399	25.3(2.3) [9%]	44.1(6.0)	55.9(6.0)
				263.6(4.5)	264.4(3.1)
CENTRAL	1996	1053	24.2(1.7) [8%]	40.8(6.6)	59.2(6.6)
				275.3(4.5)	278.3(4.7)
WEST	1996	1452	30.5(2.4) [9%]	49.2(6.6)	50.8(6.6)
				271.1(3.2)	270.2(5.0)
TYPE OF LOCATION					
CENTRAL CITY	1996	1670	28.4(2.8) [10%]	45.4(3.5)	54.6(3.5)
				261.2(3.8)	257.9(2.9)
URB FRINGE/LARG TOWN	1996	1581	37.4(3.4) [10%]	40.9(6.5)	59.1(6.5)
				272.6(3.8)	278.8(3.2)
RURAL/SMALL TOWN	1996	1514	34.2(3.2) [10%]	44.1(6.4)	55.9(6.4)
				274.8(3.1)	279.5(2.0)
TITLE I PARTICIPATION					
PARTICIPATED	1996	630	12.6(1.8) [15%]	42.1(6.1)	57.9(6.1)
				240.1(4.9)	248.3(4.9)
DID NOT PARTICIPATE	1996	4135	87.4(1.8) [4%]	43.5(3.4)	56.5(3.4)
				274.1(2.0)	277.0(1.8)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2693	57.3(2.8) [6%]	44.6(3.8)	55.4(3.8)
				278.0(2.2)	281.1(1.7)
ELIGIBLE	1996	1457	28.5(1.6) [7%]	46.1(4.2)	53.9(4.2)
				252.8(2.5)	252.5(2.2)
INFO NOT AVAILABLE	1996	615	14.2(3.3) [23%]!	32.2(7.8)	67.8(7.8)
				274.4(5.1)	281.3(5.0)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	4765	100.0(0.0)	[3%]	53.0(3.8)	47.0(3.8)
					270.3(1.6)	273.7(2.2)
GENDER						
MALE	1996	2399	52.3(1.0)	[3%]	53.4(3.7)	46.6(3.7)
					269.3(1.9)	274.2(2.4)
FEMALE	1996	2366	47.7(1.0)	[3%]	52.6(4.1)	47.4(4.1)
					271.3(1.8)	273.2(2.5)
RACE/ETHNICITY						
WHITE	1996	2949	70.2(0.9)	[3%]	52.9(4.6)	47.1(4.6)
					279.9(1.4)	283.5(2.3)
BLACK	1996	894	14.2(0.6)	[5%]	48.5(5.9)	51.5(5.9)
					239.8(3.9)	243.0(2.0)
HISPANIC	1996	596	11.6(0.5)	[5%]	59.5(4.2)	40.5(4.2)
					248.8(3.1)	254.4(3.8)
ASIAN/PACIFIC ISLANDER	1996	228	2.7(0.3)	[12%]	61.2(6.0)	38.8(6.0)
					271.2(4.5)	278.2(4.6)
AMERICAN INDIAN	1996	85	1.2(0.3)	[26%]!	29.5(8.3)	70.5(8.3)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	365	7.3(0.6)	[9%]	51.9(5.3)	48.1(5.3)
					252.9(3.3)	256.2(3.2)
GRADUATED H.S.	1996	1093	22.7(0.8)	[5%]	51.3(4.5)	48.7(4.5)
					261.4(2.1)	261.1(2.2)
SOME EDUC AFTER H.S.	1996	913	19.1(0.8)	[5%]	55.5(3.8)	44.5(3.8)
					279.0(2.0)	279.8(2.5)
GRADUATED COLLEGE	1996	1876	40.1(1.4)	[5%]	52.7(4.3)	47.3(4.3)
					279.6(1.8)	285.2(3.2)
UNKNOWN	1996	510	10.6(0.6)	[6%]	54.5(4.4)	45.5(4.4)
					249.7(3.2)	259.9(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) # 55 T056712 PAST 5 YRS, PROF DEV−OTHER PROFESSIONAL ISSUES

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	861	20.1(1.5) [7%]	42.2(10.1)	57.8(10.1)
				269.8(3.9)	282.8(5.3)
SOUTHEAST	1996	1399	25.3(2.3) [9%]	52.7(5.9)	47.3(5.9)
				265.9(3.9)	262.0(3.3)
CENTRAL	1996	1053	24.2(1.7) [8%]	51.9(9.3)	48.1(9.3)
				276.4(4.2)	277.9(5.7)
WEST	1996	1452	30.5(2.4) [9%]	61.3(5.4)	38.7(5.4)
				269.5(2.7)	272.5(3.5)
TYPE OF LOCATION					
CENTRAL CITY	1996	1670	28.4(2.8) [10%]	54.3(5.6)	45.7(5.6)
				260.0(4.1)	258.7(2.9)
URB FRINGE/LARG TOWN	1996	1581	37.4(3.4) [10%]	53.0(6.4)	47.0(6.4)
				271.6(3.1)	281.6(4.5)
RURAL/SMALL TOWN	1996	1514	34.2(3.2) [10%]	51.9(7.1)	48.1(7.1)
				277.7(2.3)	277.1(2.8)
TITLE I PARTICIPATION					
PARTICIPATED	1996	630	12.6(1.8) [15%]	51.2(6.1)	48.8(6.1)
				245.3(6.0)	244.4(3.9)
DID NOT PARTICIPATE	1996	4135	87.4(1.8) [4%]	53.3(4.0)	46.7(4.0)
				273.7(1.7)	278.1(2.3)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2693	57.3(2.8) [6%]	53.2(4.3)	46.8(4.3)
				277.7(1.8)	281.9(2.5)
ELIGIBLE	1996	1457	28.5(1.6) [7%]	51.1(4.2)	48.9(4.2)
				252.0(2.6)	253.2(2.8)
INFO NOT AVAILABLE	1996	615	14.2(3.3) [23%]!	56.1(10.7)	43.9(10.7)
				275.0(5.7)	284.3(4.7)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	4765	100.0(0.0)	[3%]	1.9(1.1)	98.1(1.1)
					250.7(15.5)	272.3(1.3)
GENDER						
MALE	1996	2399	52.3(1.0)	[3%]	1.6(1.1)	98.4(1.1)
					*****(****)	271.9(1.6)
FEMALE	1996	2366	47.7(1.0)	[3%]	2.2(1.2)	97.8(1.2)
					250.7(15.8)	272.7(1.4)
RACE/ETHNICITY						
WHITE	1996	2949	70.2(0.9)	[3%]	0.7(0.5)	99.3(0.5)
					*****(****)	281.6(1.4)
BLACK	1996	894	14.2(0.6)	[5%]	6.0(****)	94.0(****)
					*****(****)	242.0(2.5)
HISPANIC	1996	596	11.6(0.5)	[5%]	3.2(1.9)	96.8(1.9)
					*****(****)	251.3(2.6)
ASIAN/PACIFIC ISLANDER	1996	228	2.7(0.3)	[12%]	3.7(****)	96.3(****)
					*****(****)	273.7(3.7)
AMERICAN INDIAN	1996	85	1.2(0.3)	[26%]!	1.5(****)	98.5(****)
					*****(****)	262.3(3.4)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	365	7.3(0.6)	[9%]	0.5(****)	99.5(****)
					*****(****)	254.5(2.3)
GRADUATED H.S.	1996	1093	22.7(0.8)	[5%]	1.9(****)	98.1(****)
					*****(****)	261.9(1.4)
SOME EDUC AFTER H.S.	1996	913	19.1(0.8)	[5%]	2.2(1.4)	97.8(1.4)
					*****(****)	279.7(1.6)
GRADUATED COLLEGE	1996	1876	40.1(1.4)	[5%]	2.1(1.2)	97.9(1.2)
					*****(****)	282.8(1.8)
UNKNOWN	1996	510	10.6(0.6)	[6%]	1.8(0.9)	98.2(0.9)
					*****(****)	254.5(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) # 56 T056713 PAST 5 YRS, PROF DEV−NONE OF THE ABOVE

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	861	20.1(1.5) [7%]	4.2(****)	95.8(****)
				*****(****)	277.8(3.7)
SOUTHEAST	1996	1399	25.3(2.3) [9%]	0.2(****)	99.8(****)
				*****(****)	264.1(3.0)
CENTRAL	1996	1053	24.2(1.7) [8%]	3.5(****)	96.5(****)
				*****(****)	278.6(2.6)
WEST	1996	1452	30.5(2.4) [9%]	0.5(0.3)	99.5(0.3)
				*****(****)	270.7(2.3)
TYPE OF LOCATION					
CENTRAL CITY	1996	1670	28.4(2.8) [10%]	3.3(****)	96.7(****)
				*****(****)	260.2(2.8)
URB FRINGE/LARG TOWN	1996	1581	37.4(3.4) [10%]	2.6(1.8)	97.4(1.8)
				*****(****)	276.6(2.8)
RURAL/SMALL TOWN	1996	1514	34.2(3.2) [10%]	0.0(****)	100.0(****)
				*****(****)	277.4(2.0)
TITLE I PARTICIPATION					
PARTICIPATED	1996	630	12.6(1.8) [15%]	1.3(****)	98.7(****)
				*****(****)	245.3(3.8)
DID NOT PARTICIPATE	1996	4135	87.4(1.8) [4%]	2.0(1.1)	98.0(1.1)
				254.4(11.7)	276.2(1.4)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2693	57.3(2.8) [6%]	1.5(0.9)	98.5(0.9)
				271.3(4.2)	279.8(1.6)
ELIGIBLE	1996	1457	28.5(1.6) [7%]	3.6(****)	96.4(****)
				*****(****)	253.3(1.8)
INFO NOT AVAILABLE	1996	615	14.2(3.3) [23%]!	0.1(****)	99.9(****)
				*****(****)	279.1(3.9)

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

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

TEACHER (COMMON BACKGROUND) # 57 T041201 AVAILABILITY OF RESOURCES

	YEAR	N	WEIGHTED PCT [CV]	NONE	SOME	MOST	ALL	MISSING
-- TOTAL --	1996	4708	100.0(0.0) [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	100.0(0.0) [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	100.0(0.0) [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
GENDER								
MALE	1996	2371	52.3(1.0) [4%]	0.0(****)	22.4(2.9)@	58.0(3.3)	19.5(3.1)	14.5
				*****(****)	266.1(3.2)	271.4(2.0)	279.1(3.2) &	261.8
	1992	2638	51.2(0.7) [3%]	0.8(0.4)	33.0(2.1)	52.8(2.5)	13.4(2.4)	12.1
				*****(****)	263.9(2.0)	268.7(1.3)	272.3(4.3)	259.8
	1990	1202	52.2(1.3) [5%]	0.9(****)	29.4(4.0)	56.9(4.0)	12.7(2.6)	14.6
				*****(****)	263.5(3.7)	265.4(2.7)	264.1(4.0)	250.5
FEMALE	1996	2337	47.7(1.0) [4%]	0.0(****)	21.4(2.7)@	58.9(3.5)	19.7(3.2)	14.5
				*****(****)	264.3(2.7)	273.1(1.9) &	278.9(3.6) &	261.3
	1992	2677	48.8(0.7) [2%]	1.0(0.6)	32.0(2.1)	54.0(2.7)	13.0(2.3)	10.5
				*****(****)	260.8(1.8)	271.4(1.4)	274.1(3.3)	259.9
	1990	1128	47.8(1.3) [5%]	1.2(****)	30.6(4.6)	54.9(4.4)	13.2(2.4)	17.5
				*****(****)	256.1(3.3)	265.5(1.9)	264.8(4.0)	254.6

(****) 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
RACE/ETHNICITY								
WHITE	1996	2914	70.1(0.9) [3%]	0.0(****)	19.5(3.1)	59.7(4.1)	20.8(3.8)	11.6
				*****(****)	277.4(2.4)	281.3(1.5) &	287.2(3.0) &	274.1
	1992	3283	69.7(0.7) [3%]	0.3(****)	29.5(2.4)	56.3(3.4)	13.8(3.0)	10.4
				*****(****)	274.2(1.5)	278.3(1.2)	280.5(4.6)	271.1
	1990	1488	72.2(1.3) [4%]	0.8(****)	29.4(4.5)	58.5(4.6)	11.3(2.5)	13.8
				*****(****)	266.5(3.4)	271.3(2.4)	275.3(3.3)	267.1
BLACK	1996	876	14.2(0.6) [5%]	0.2(****)	33.0(4.5)	54.3(4.7)	12.5(2.3)	19.2
				*****(****)	238.4(3.3)	243.4(3.2)	243.2(5.1)	242.5
	1992	873	15.4(0.6) [4%]	3.0(****)	40.0(4.7)	47.8(3.0)	9.2(2.2)	16.6
				*****(****)	235.9(2.2)	238.6(2.5)	240.5(5.4)	234.7
	1990	372	14.1(1.3) [11%]	1.5(****)	32.0(7.3)	51.6(6.6)	15.0(4.2)	24.5
				*****(****)	232.8(6.6)	243.6(2.7)	241.0(5.8)	229.4
HISPANIC	1996	594	11.7(0.5) [5%]	0.0(****)	23.7(3.9)@	55.7(3.4)	20.5(4.3)	21.0
				*****(****)	248.4(3.2)	249.6(4.0)	258.0(4.6)	244.5
	1992	860	10.5(0.3) [3%]	1.4(0.8)	41.7(2.6)	44.6(2.7)	12.4(1.8)	9.2
				*****(****)	244.4(2.3)	247.7(2.6)	246.8(4.3)	238.7
	1990	314	9.2(0.6) [7%]	1.3(****)	32.2(7.7)	43.8(4.9)	22.7(7.6)	20.9
				*****(****)	241.8(4.9)	251.2(3.9)	243.4(6.5)	227.6
ASIAN/PACIFIC ISLANDER	1996	228	2.8(0.3) [12%]	0.2(****)	19.8(4.5)	57.3(5.1)	22.7(5.1)	28.5
				*****(****)	*****(****)	270.7(4.8)	*****(****)	264.6
	1992	176	2.4(0.2) [10%]	0.7(****)	25.3(4.2)	52.1(4.7)	21.8(6.2)	11.7
				*****(****)	*****(****)	289.5(5.3)	*****(****)	*****
	1990	95	2.5(0.6) [23%]!	5.8(****)	37.8(13.4)	37.0(7.7)	19.5(8.6)	9.7
				*****(****)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	83	1.1(0.3) [27%]!	0.0(****)	16.6(6.8)	69.6(9.5)	13.8(6.4)	11.5
				*****(****)	*****(****)	*****(****)	*****(****)	*****
	1992	83	1.4(0.3) [19%]	0.0(****)	31.0(6.5)	51.0(10.3)	18.0(5.7)	13.5
				*****(****)	*****(****)	*****(****)	*****(****)	*****
	1990	57	1.9(0.8) [44%]!	*****(****)	*****(****)	*****(****)	*****(****)	11.6
				*****(****)	*****(****)	*****(****)	*****(****)	*****

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

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

TEACHER (COMMON BACKGROUND) # 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	353	7.2(0.6) [9%]	0.0(****)	24.4(4.5)	60.1(4.6)	15.5(2.9)	18.7
				*****(****)	244.6(5.9)	257.2(2.8) &	*****(****)	253.3
	1992	463	8.1(0.6) [8%]	1.4(****)	35.9(3.7)	47.9(5.3)	14.9(5.9)	13.6
				*****(****)	246.2(2.5)	250.8(2.9)	257.5(3.8)	242.7
	1990	223	9.5(0.8) [10%]	0.4(****)	37.6(6.3)	54.0(5.7)	8.0(2.6)	18.0
				*****(****)	238.5(4.4)	245.1(2.7)	*****(****)	237.2
GRADUATED H.S.	1996	1076	22.7(0.9) [5%]	0.0(****)	22.0(3.3)@	60.2(3.6)	17.7(2.9)	15.2
				*****(****)	254.6(3.0)	262.2(1.8)	267.6(3.5) &	253.4
	1992	1259	24.5(1.0) [5%]	1.0(****)	33.6(2.4)	52.4(3.0)	13.0(2.6)	11.7
				*****(****)	254.8(2.5)	258.4(1.8)	262.8(3.5)	250.7
	1990	555	24.2(1.2) [6%]	1.1(0.8)	34.3(4.9)	54.1(4.9)	10.5(2.5)	17.7
				*****(****)	255.6(3.4)	257.3(2.2)	250.4(4.6)	248.4
SOME EDUC AFTER H.S.	1996	898	19.0(0.8) [5%]	0.0(****)	22.7(3.1)	59.2(3.5)	18.1(3.1)	13.8
				*****(****)	272.4(3.3)	281.4(2.1) &	282.8(2.9)	272.4
	1992	960	18.1(0.6) [4%]	0.6(0.4)	32.8(2.8)	55.2(3.4)	11.4(2.5)	11.4
				*****(****)	265.9(2.3)	273.3(1.6)	274.9(4.4)	265.4
	1990	402	17.1(0.9) [7%]	0.8(****)	23.7(4.1)	62.1(4.3)	13.4(3.3)	14.6
				*****(****)	267.3(4.8)	269.8(2.1)	*****(****)	254.5
GRADUATED COLLEGE	1996	1867	40.3(1.4) [5%]	0.0(****)	21.6(2.9)	56.4(4.1)	22.0(4.0)	12.6
				*****(****)	274.7(3.5)	282.1(2.1)	290.3(3.7)	271.7
	1992	2060	39.8(1.5) [4%]	0.7(0.4)	29.7(2.1)	55.3(2.5)	14.3(2.0)	10.5
				*****(****)	274.2(2.3)	282.2(1.4)	285.3(4.2)	271.2
	1990	920	40.1(2.0) [6%]	1.0(****)	28.5(5.0)	55.7(4.9)	14.7(2.9)	14.0
				*****(****)	273.1(4.2)	276.9(2.3)	275.5(4.9)	268.3
UNKNOWN	1996	506	10.7(0.6) [6%]	0.1(****)	19.7(2.5)@	60.4(3.3)	19.8(3.2)	16.5
				*****(****)	255.4(3.8)	253.2(3.1)	256.8(4.8)	245.7
	1992	555	9.1(0.5) [6%]	1.2(0.8)	39.4(2.9)	48.1(3.2)	11.3(2.6)	11.6
				*****(****)	248.2(2.3)	254.6(2.9)	253.1(4.4)	248.6
	1990	222	8.8(0.7) [9%]	2.1(****)	29.3(6.1)	51.8(5.8)	16.7(5.0)	20.7
				*****(****)	*****(****)	244.0(3.6)	*****(****)	230.0

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

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

TEACHER (COMMON BACKGROUND) # 57 T041201 AVAILABILITY OF RESOURCES

	YEAR	N	WEIGHTED PCT [CV]	NONE	SOME	MOST	ALL	MISSING
REGION OF THE COUNTRY								
NORTHEAST	1996	861	20.2(1.6) [7%]	0.0(****)	18.3(4.7)@	62.0(8.5)	19.7(6.1)	11.1
				*****(****)	259.1(5.0)	278.7(3.3)	289.5(8.3)	265.3
	1992	929	20.0(1.2) [6%]	0.6(****)	36.3(4.6)	50.9(5.1)	12.3(4.6)	12.5
				*****(****)	250.8(3.4)	277.4(3.3)	275.0(5.8)	269.9
	1990	363	16.0(1.4) [9%]	0.0(****)	35.7(11.8)	38.4(11.7)	25.9(6.6)	29.5
				*****(****)	274.4(10.0)	272.4(3.3)	272.2(7.1)	262.0
SOUTHEAST	1996	1346	24.7(2.3) [10%]	0.0(****)	29.1(6.8)	56.5(6.1)	14.4(3.7)	9.5
				*****(****)	259.1(6.5)	267.0(3.4)	264.6(3.8)	257.3
	1992	1399	25.2(1.1) [5%]	2.6(****)	32.5(3.8)	50.2(5.5)	14.8(7.0)	12.3
				*****(****)	262.4(2.6)	260.3(1.6)	265.6(6.0)	241.1
	1990	591	24.6(2.8) [14%]	0.0(****)	21.4(9.7)	70.7(9.5)	7.9(4.0)	17.4
				*****(****)	256.4(10.4)	257.1(3.0)	*****(****)	241.5
CENTRAL	1996	1049	24.3(1.7) [8%]	0.0(****)	19.0(5.5)	59.2(8.2)	21.8(7.7)	12.9
				*****(****)	276.5(4.3)	275.9(5.3)	281.4(4.8)	269.1
	1992	1202	24.2(1.5) [8%]	0.0(****)	26.4(3.9)	60.1(5.7)	13.5(3.3)	13.7
				*****(****)	272.3(4.6)	274.6(2.2)	282.8(6.0)	264.5
	1990	605	26.7(1.7) [6%]	4.0(****)	42.8(6.7)	45.4(7.8)	7.9(2.4)	6.9
				*****(****)	258.0(3.8)	271.6(2.4)	*****(****)	*****
WEST	1996	1452	30.7(2.4) [9%]	0.1(****)	20.9(4.0)	57.1(4.6)	21.9(6.0)	21.2
				*****(****)	267.6(3.3)	268.8(3.5)	278.6(6.3)	258.4
	1992	1785	30.6(1.1) [3%]	0.4(****)	35.0(3.4)	52.3(4.1)	12.3(2.7)	7.6
				*****(****)	264.4(2.7)	268.9(2.4)	271.1(5.0)	267.6
	1990	771	32.7(1.9) [6%]	0.0(****)	23.3(6.1)	62.1(3.8)	14.6(5.2)	13.7
				*****(****)	254.2(4.6)	266.8(4.2)	260.6(5.1)	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	1665	28.6(2.9) [10%]	0.1(****)	24.4(4.1)@	60.9(4.3)	14.6(2.7)	15.8
				*****(****)	249.8(3.8)	261.1(3.3)	269.1(4.7)	259.8
	1992	1838	29.0(3.3) [12%]	1.4(0.9)	39.2(4.0)	46.3(3.9)	13.0(2.8)	14.4
				*****(****)	252.5(3.0)	263.2(3.2)	270.1(6.3)	246.7
URB FRINGE/LARG TOWN	1996	1557	37.4(3.5) [10%]	0.0(****)	22.0(3.7)	54.2(6.2)	23.8(5.6)	15.6
				*****(****)	273.9(4.7)	272.6(3.5)	287.5(4.1)	260.5
	1992	2229	42.3(4.2) [10%]	0.1(****)	26.4(4.4)	59.7(4.3)	13.9(2.8)	10.3
				*****(****)	268.3(3.0)	274.8(2.1)	279.3(4.9)	274.1
RURAL/SMALL TOWN	1996	1486	34.0(3.2) [10%]	0.0(****)	19.7(5.9)	61.1(6.9)	19.2(5.9)	12.1
				*****(****)	270.8(2.3)	281.3(2.3)@	273.8(2.8)	265.2
	1992	1248	28.6(3.4) [12%]	1.5(****)	34.9(4.3)	51.1(5.9)	12.4(6.0)	9.5
				*****(****)	267.0(3.1)	268.2(2.0)	266.4(4.8)	258.2
TITLE I PARTICIPATION								
PARTICIPATED	1996	617	12.6(1.8) [15%]	0.0(****)	20.5(3.6)	69.2(4.7)	10.2(2.4)	15.9
				*****(****)	238.1(2.9)	248.1(5.0)	237.8(6.6)	236.5
DID NOT PARTICIPATE	1996	4091	87.4(1.8) [4%]	0.0(****)	22.1(3.0)	56.9(3.6)	21.0(3.5)	14.3
				*****(****)	268.9(3.0)	276.5(1.8)	281.9(2.7)	265.7
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	2666	57.3(2.8) [6%]	0.0(****)	23.0(3.2)	56.5(4.1)	20.6(3.6)	11.9
				*****(****)	274.9(2.6)	280.0(1.9)	285.0(3.1)	271.4
ELIGIBLE	1996	1428	28.4(1.6) [7%]	0.1(****)	25.2(3.4)	59.1(3.6)	15.6(2.6)	19.0
				*****(****)	247.4(2.6)	254.9(2.5)	253.3(3.9)	247.1
INFO NOT AVAILABLE	1996	614	14.3(3.3) [23%]!	0.0(****)	11.3(4.0)	65.1(9.5)	23.6(8.6)	15.2
				*****(****)	265.9(5.9)	276.8(4.8)	291.8(9.0)	269.5

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.
@ SIGNIFICANTLY DIFFERENT FROM 1992. & 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	4708	100.0(0.0) [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	100.0(0.0) [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	100.0(0.0) [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
GENDER							
MALE	1996	2371	52.3(1.0) [4%]	22.4(2.9)@	58.0(3.3)	19.5(3.1)	14.5
				266.1(3.2)	271.4(2.0)	279.1(3.2) &	261.8
	1992	2638	51.2(0.7) [3%]	33.8(2.0)	52.8(2.5)	13.4(2.4)	12.1
				263.4(1.9)	268.7(1.3)	272.3(4.3)	259.8
	1990	1202	52.2(1.3) [5%]	30.3(4.0)	56.9(4.0)	12.7(2.6)	14.6
				263.1(3.6)	265.4(2.7)	264.1(4.0)	250.5
FEMALE	1996	2337	47.7(1.0) [4%]	21.4(2.7)@	58.9(3.5)	19.7(3.2)	14.5
				264.2(2.7)	273.1(1.9) &	278.9(3.6) &	261.3
	1992	2677	48.8(0.7) [2%]	33.0(2.1)	54.0(2.7)	13.0(2.3)	10.5
				260.4(1.7)	271.4(1.4)	274.1(3.3)	259.9
	1990	1128	47.8(1.3) [5%]	31.8(4.7)	54.9(4.4)	13.2(2.4)	17.5
				255.9(3.2)	265.5(1.9)	264.8(4.0)	254.6

(****) 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
RACE/ETHNICITY							
WHITE	1996	2914	70.1(0.9) [3%]	19.5(3.1)	59.7(4.1)	20.8(3.8)	11.6
				277.4(2.4)	281.3(1.5) &	287.2(3.0) &	274.1
	1992	3283	69.7(0.7) [3%]	29.9(2.4)	56.3(3.4)	13.8(3.0)	10.4
				274.2(1.5)	278.3(1.2)	280.5(4.6)	271.1
	1990	1488	72.2(1.3) [4%]	30.2(4.6)	58.5(4.6)	11.3(2.5)	13.8
				266.1(3.2)	271.3(2.4)	275.3(3.3)	267.1
BLACK	1996	876	14.2(0.6) [5%]	33.2(4.5)	54.3(4.7)	12.5(2.3)	19.2
				238.2(3.3)	243.4(3.2)	243.2(5.1)	242.5
	1992	873	15.4(0.6) [4%]	43.0(3.3)	47.8(3.0)	9.2(2.2)	16.6
				235.5(2.0)	238.6(2.5)	240.5(5.4)	234.7
	1990	372	14.1(1.3) [11%]	33.4(7.2)	51.6(6.6)	15.0(4.2)	24.5
				233.5(6.7)	243.6(2.7)	241.0(5.8)	229.4
HISPANIC	1996	594	11.7(0.5) [5%]	23.7(3.9)@	55.7(3.4)	20.5(4.3)	21.0
				248.4(3.2)	249.6(4.0)	258.0(4.6)	244.5
	1992	860	10.5(0.3) [3%]	43.0(2.7)	44.6(2.7)	12.4(1.8)	9.2
				244.3(2.2)	247.7(2.6)	246.8(4.3)	238.7
	1990	314	9.2(0.6) [7%]	33.5(7.7)	43.8(4.9)	22.7(7.6)	20.9
				241.5(4.8)	251.2(3.9)	243.4(6.5)	227.6
ASIAN/PACIFIC ISLANDER	1996	228	2.8(0.3) [12%]	20.0(4.5)	57.3(5.1)	22.7(5.1)	28.5
				*****(****)	270.7(4.8)	*****(****)	264.6
	1992	176	2.4(0.2) [10%]	26.1(4.4)	52.1(4.7)	21.8(6.2)	11.7
				*****(****)	289.5(5.3)	*****(****)	*****
	1990	95	2.5(0.6) [23%]!	43.6(12.7)	37.0(7.7)	19.5(8.6)	9.7
				*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	83	1.1(0.3) [27%]!	16.6(6.8)	69.6(9.5)	13.8(6.4)	11.5
				*****(****)	*****(****)	*****(****)	*****
	1992	83	1.4(0.3) [19%]	31.0(6.5)	51.0(10.3)	18.0(5.7)	13.5
				*****(****)	*****(****)	*****(****)	*****
	1990	57	1.9(0.8) [44%]!	*****(****)	*****(****)	*****(****)	11.6
				*****(****)	*****(****)	*****(****)	*****

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

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

TEACHER (COMMON BACKGROUND) # 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	353	7.2(0.6) [9%]	24.4(4.5)	60.1(4.6)	15.5(2.9)	18.7
				244.6(5.9)	257.2(2.8) &	*****(****)	253.3
	1992	463	8.1(0.6) [8%]	37.2(3.8)	47.9(5.3)	14.9(5.9)	13.6
				246.0(2.4)	250.8(2.9)	257.5(3.8)	242.7
	1990	223	9.5(0.8) [10%]	38.0(6.3)	54.0(5.7)	8.0(2.6)	18.0
				238.4(4.3)	245.1(2.7)	*****(****)	237.2
GRADUATED H.S.	1996	1076	22.7(0.9) [5%]	22.1(3.3)@	60.2(3.6)	17.7(2.9)	15.2
				254.5(3.0)	262.2(1.8)	267.6(3.5) &	253.4
	1992	1259	24.5(1.0) [5%]	34.6(2.3)	52.4(3.0)	13.0(2.6)	11.7
				254.1(2.1)	258.4(1.8)	262.8(3.5)	250.7
	1990	555	24.2(1.2) [6%]	35.4(4.9)	54.1(4.9)	10.5(2.5)	17.7
				255.8(3.4)	257.3(2.2)	250.4(4.6)	248.4
SOME EDUC AFTER H.S.	1996	898	19.0(0.8) [5%]	22.7(3.1)	59.2(3.5)	18.1(3.1)	13.8
				272.4(3.3)	281.4(2.1) &	282.8(2.9)	272.4
	1992	960	18.1(0.6) [4%]	33.4(2.8)	55.2(3.4)	11.4(2.5)	11.4
				265.8(2.3)	273.3(1.6)	274.9(4.4)	265.4
	1990	402	17.1(0.9) [7%]	24.6(4.1)	62.1(4.3)	13.4(3.3)	14.6
				265.9(4.6)	269.8(2.1)	*****(****)	254.5
GRADUATED COLLEGE	1996	1867	40.3(1.4) [5%]	21.7(2.9)	56.4(4.1)	22.0(4.0)	12.6
				274.6(3.5)	282.1(2.1)	290.3(3.7)	271.7
	1992	2060	39.8(1.5) [4%]	30.4(2.1)	55.3(2.5)	14.3(2.0)	10.5
				273.8(2.2)	282.2(1.4)	285.3(4.2)	271.2
	1990	920	40.1(2.0) [6%]	29.5(5.1)	55.7(4.9)	14.7(2.9)	14.0
				272.7(4.1)	276.9(2.3)	275.5(4.9)	268.3
UNKNOWN	1996	506	10.7(0.6) [6%]	19.8(2.5)@	60.4(3.3)	19.8(3.2)	16.5
				255.5(3.8) &	253.2(3.1)	256.8(4.8)	245.7
	1992	555	9.1(0.5) [6%]	40.5(2.9)	48.1(3.2)	11.3(2.6)	11.6
				248.0(2.4)	254.6(2.9)	253.1(4.4)	248.6
	1990	222	8.8(0.7) [9%]	31.5(6.3)	51.8(5.8)	16.7(5.0)	20.7
				235.6(4.4)	244.0(3.6)	*****(****)	230.0

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@ SIGNIFICANTLY DIFFERENT FROM 1992. & SIGNIFICANTLY DIFFERENT FROM 1990.

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

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

	YEAR	N	WEIGHTED PCT [CV]	SOM/NONE	MOST	ALL	MISSING
REGION OF THE COUNTRY							
NORTHEAST	1996	861	20.2(1.6) [7%]	18.3(4.7)@	62.0(8.5)	19.7(6.1)	11.1
				259.1(5.0)	278.7(3.3)	289.5(8.3)	265.3
	1992	929	20.0(1.2) [6%]	36.8(4.6)	50.9(5.1)	12.3(4.6)	12.5
				251.0(3.3)	277.4(3.3)	275.0(5.8)	269.9
	1990	363	16.0(1.4) [9%]	35.7(11.8)	38.4(11.7)	25.9(6.6)	29.5
				274.4(10.0)	272.4(3.3)	272.2(7.1)	262.0
SOUTHEAST	1996	1346	24.7(2.3) [10%]	29.1(6.8)	56.5(6.1)	14.4(3.7)	9.5
				259.1(6.5)	267.0(3.4)	264.6(3.8)	257.3
	1992	1399	25.2(1.1) [5%]	35.0(3.6)	50.2(5.5)	14.8(7.0)	12.3
				260.9(1.9)	260.3(1.6)	265.6(6.0)	241.1
	1990	591	24.6(2.8) [14%]	21.4(9.7)	70.7(9.5)	7.9(4.0)	17.4
				256.4(10.4)	257.1(3.0)	*****(****)	241.5
CENTRAL	1996	1049	24.3(1.7) [8%]	19.0(5.5)	59.2(8.2)	21.8(7.7)	12.9
				276.5(4.3) &	275.9(5.3)	281.4(4.8)	269.1
	1992	1202	24.2(1.5) [8%]	26.4(3.9)	60.1(5.7)	13.5(3.3)	13.7
				272.3(4.6)	274.6(2.2)	282.8(6.0)	264.5
	1990	605	26.7(1.7) [6%]	46.7(7.3)	45.4(7.8)	7.9(2.4)	6.9
				257.3(3.5)	271.6(2.4)	*****(****)	*****
WEST	1996	1452	30.7(2.4) [9%]	21.0(4.0)@	57.1(4.6)	21.9(6.0)	21.2
				267.4(3.3)	268.8(3.5)	278.6(6.3)	258.4
	1992	1785	30.6(1.1) [3%]	35.4(3.4)	52.3(4.1)	12.3(2.7)	7.6
				264.2(2.7)	268.9(2.4)	271.1(5.0)	267.6
	1990	771	32.7(1.9) [6%]	23.3(6.1)	62.1(3.8)	14.6(5.2)	13.7
				254.2(4.6)	266.8(4.2)	260.6(5.1)	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 (COLLAPSED)

	YEAR	N	WEIGHTED PCT [CV]	SOM/NONE	MOST	ALL	MISSING
TYPE OF LOCATION							
CENTRAL CITY	1996	1665	28.6(2.9) [10%]	24.5(4.1)@	60.9(4.3)	14.6(2.7)	15.8
				249.6(3.7)	261.1(3.3)	269.1(4.7)	259.8
	1992	1838	29.0(3.3) [12%]	40.6(4.1)	46.3(3.9)	13.0(2.8)	14.4
				252.9(2.8)	263.2(3.2)	270.1(6.3)	246.7
URB FRINGE/LARG TOWN	1996	1557	37.4(3.5) [10%]	22.0(3.7)	54.2(6.2)	23.8(5.6)	15.6
				273.9(4.7)	272.6(3.5)	287.5(4.1)	260.5
	1992	2229	42.3(4.2) [10%]	26.4(4.4)	59.7(4.3)	13.9(2.8)	10.3
				268.3(3.0)	274.8(2.1)	279.3(4.9)	274.1
RURAL/SMALL TOWN	1996	1486	34.0(3.2) [10%]	19.7(5.9)	61.1(6.9)	19.2(5.9)	12.1
				270.8(2.3)	281.3(2.3)@	273.8(2.8)	265.2
	1992	1248	28.6(3.4) [12%]	36.4(4.3)	51.1(5.9)	12.4(6.0)	9.5
				265.4(2.8)	268.2(2.0)	266.4(4.8)	258.2
TITLE I PARTICIPATION							
PARTICIPATED	1996	617	12.6(1.8) [15%]	20.5(3.6)	69.2(4.7)	10.2(2.4)	15.9
				238.1(2.9)	248.1(5.0)	237.8(6.6)	236.5
DID NOT PARTICIPATE	1996	4091	87.4(1.8) [4%]	22.2(3.0)	56.9(3.6)	21.0(3.5)	14.3
				268.8(3.0)	276.5(1.8)	281.9(2.7)	265.7
NATIONAL SCHOOL LUNCH PROGRAM							
NOT ELIGIBLE	1996	2666	57.3(2.8) [6%]	23.0(3.2)	56.5(4.1)	20.6(3.6)	11.9
				274.9(2.6)	280.0(1.9)	285.0(3.1)	271.4
ELIGIBLE	1996	1428	28.4(1.6) [7%]	25.3(3.4)	59.1(3.6)	15.6(2.6)	19.0
				247.3(2.6)	254.9(2.5)	253.3(3.9)	247.1
INFO NOT AVAILABLE	1996	614	14.3(3.3) [23%]!	11.3(4.0)	65.1(9.5)	23.6(8.6)	15.2
				265.9(5.9)	276.8(4.8)	291.8(9.0)	269.5

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.
@ SIGNIFICANTLY DIFFERENT FROM 1992. & 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	4623	100.0(0.0)	[3%]	51.9(3.8)	48.1(3.8)	15.5
					269.7(2.1)	275.0(1.7)	260.9
GENDER							
MALE	1996	2330	52.2(1.0)	[4%]	51.7(3.8)	48.3(3.8)	15.7
					269.5(2.2)	274.8(2.2)	260.8
FEMALE	1996	2293	47.8(1.0)	[4%]	52.1(4.1)	47.9(4.1)	15.4
					270.0(2.3)	275.3(1.9)	261.1
RACE/ETHNICITY							
WHITE	1996	2881	70.3(0.9)	[3%]	47.8(4.7)	52.2(4.7)	12.5
					281.0(2.1)	282.8(1.6)	273.6
BLACK	1996	849	14.1(0.6)	[5%]	61.7(5.5)	38.3(5.5)	20.7
					242.6(2.1)	240.9(4.4)	241.2
HISPANIC	1996	583	11.6(0.5)	[6%]	59.9(3.8)	40.1(3.8)	22.2
					249.6(3.2)	254.2(3.8)	243.4
ASIAN/PACIFIC ISLANDER	1996	216	2.7(0.3)	[13%]	68.5(5.9)	31.5(5.9)	30.2
					271.0(5.0)	*****(****)	265.2
AMERICAN INDIAN	1996	81	1.1(0.3)	[27%]!	64.4(11.4)	35.6(11.4)	12.6
					*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION							
LESS THAN H.S.	1996	348	7.3(0.6)	[9%]	56.3(4.8)	43.7(4.8)	19.2
					255.5(2.4)	254.2(3.7)	252.5
GRADUATED H.S.	1996	1051	22.7(0.9)	[5%]	50.4(4.4)	49.6(4.4)	16.3
					259.7(2.3)	263.8(2.0)	252.5
SOME EDUC AFTER H.S.	1996	883	19.0(0.8)	[5%]	51.6(4.0)	48.4(4.0)	14.9
					277.0(2.4)	282.7(2.0)	272.2
GRADUATED COLLEGE	1996	1840	40.4(1.5)	[5%]	49.8(4.5)	50.2(4.5)	13.5
					280.5(2.6)	284.3(2.3)	271.7
UNKNOWN	1996	493	10.5(0.6)	[6%]	60.1(3.9)	39.9(3.9)	18.6
					252.2(2.6)	259.4(3.5)	243.6

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
REGION OF THE COUNTRY						
NORTHEAST	1996	861	20.5(1.6) [7%]	33.4(8.1)	66.6(8.1)	11.1
				275.3(6.6)	278.3(3.9)	265.3
SOUTHEAST	1996	1302	24.5(2.4) [10%]	57.9(8.9)	42.1(8.9)	11.5
				265.4(3.4)	263.7(5.4)	256.2
CENTRAL	1996	1048	24.6(1.7) [8%]	59.5(8.1)	40.5(8.1)	13.1
				275.1(5.1)	280.5(3.0)	268.6
WEST	1996	1412	30.4(2.5) [9%]	53.4(5.5)	46.6(5.5)	22.8
				266.3(4.3)	276.4(2.7)	258.1
TYPE OF LOCATION						
CENTRAL CITY	1996	1638	28.6(2.9) [10%]	59.7(6.7)	40.3(6.7)	16.7
				256.6(3.2)	263.6(5.7)	259.9
URB FRINGE/LARG TOWN	1996	1538	37.6(3.5) [10%]	52.2(7.4)	47.8(7.4)	16.3
				276.2(3.7)	277.1(3.0)	260.1
RURAL/SMALL TOWN	1996	1447	33.8(3.3) [11%]	45.0(7.6)	55.0(7.6)	13.7
				276.1(3.2)	280.2(2.0)	263.2
TITLE I PARTICIPATION						
PARTICIPATED	1996	606	12.6(1.8) [15%]	56.9(6.7)	43.1(6.7)	17.0
				239.8(3.4)	253.2(5.8)	234.2
DID NOT PARTICIPATE	1996	4017	87.4(1.8) [4%]	51.2(4.2)	48.8(4.2)	15.3
				274.5(2.0)	277.8(1.7)	265.3
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	2621	57.4(2.8) [6%]	47.7(4.8)	52.3(4.8)	12.9
				277.9(2.1)	281.8(1.9)	271.4
ELIGIBLE	1996	1391	28.2(1.6) [7%]	54.1(4.5)	45.9(4.5)	20.5
				248.7(2.1)	258.4(2.9)	245.7
INFO NOT AVAILABLE	1996	611	14.5(3.4) [23%]!	64.2(8.9)	35.8(8.9)	15.3
				280.1(5.5)	277.6(3.8)	268.9

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

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

TEACHER (COMMON BACKGROUND) # 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	4667	100.0(0.0) [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
GENDER									
MALE	1996	2345	52.2(1.0) [4%]	1.3(****)	1.6(0.7)	5.9(1.7)	30.8(3.6)	29.3(3.3)	15.3
				*****(****)	*****(****)	260.1(6.7)	273.5(3.1)	271.6(2.7)	261.0
FEMALE	1996	2322	47.8(1.0) [4%]	1.5(****)	1.5(0.6)	6.7(1.8)	30.0(3.3)	31.8(3.0)	14.8
				*****(****)	*****(****)	261.9(6.6)	275.7(2.4)	267.8(2.5)	260.9
RACE/ETHNICITY									
WHITE	1996	2898	70.2(0.9) [3%]	1.7(****)	1.2(0.4)	4.7(1.6)	32.3(4.1)	29.1(3.2)	12.0
				*****(****)	*****(****)	278.4(3.9)	281.9(2.3)	279.9(2.1)	273.7
BLACK	1996	856	14.1(0.6) [5%]	0.2(****)	3.4(****)	12.0(6.0)	24.0(3.3)	33.1(6.5)	20.3
				*****(****)	*****(****)	236.3(4.9)	246.3(3.5)	238.7(4.0)	241.7
HISPANIC	1996	592	11.7(0.5) [6%]	1.4(0.7)	1.9(0.5)	9.2(3.0)	28.3(5.1)	32.2(5.5)	21.6
				*****(****)	*****(****)	*****(****)	252.6(4.9)	254.6(2.6)	243.2
ASIAN/PACIFIC ISLANDER	1996	226	2.8(0.3) [12%]	1.2(0.7)	0.5(****)	4.9(1.6)	26.8(5.1)	34.6(6.5)	28.9
				*****(****)	*****(****)	*****(****)	*****(****)	268.4(6.2)	265.0
AMERICAN INDIAN	1996	82	1.1(0.3) [27%]!	0.0(****)	0.0(****)	3.9(****)	28.3(10.1)	54.7(12.4)	11.9
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION									
LESS THAN H.S.	1996	348	7.2(0.6) [9%]	0.1(****)	2.5(1.5)	6.8(1.9)	22.3(3.9)	41.1(6.2)	19.4
				*****(****)	*****(****)	*****(****)	254.4(4.6)	255.2(3.6)	252.2
GRADUATED H.S.	1996	1060	22.7(0.9) [5%]	0.8(0.6)	2.0(1.0)	6.9(2.2)	32.7(3.8)	30.2(3.6)	15.9
				*****(****)	*****(****)	253.8(8.3)	265.0(2.0)	260.2(3.0)	252.7
SOME EDUC AFTER H.S.	1996	893	19.0(0.8) [5%]	0.5(0.3)	1.7(0.7)	8.1(2.6)	32.9(3.9)	27.9(2.8)	14.3
				*****(****)	*****(****)	274.3(6.6)	281.7(2.4)	278.8(2.9)	272.3
GRADUATED COLLEGE	1996	1860	40.4(1.5) [5%]	1.8(****)	1.0(0.4)	4.6(1.6)	31.2(3.9)	29.5(3.3)	12.9
				*****(****)	*****(****)	266.2(13.1)	284.4(2.8)	279.1(3.3)	271.8
UNKNOWN	1996	498	10.6(0.6) [6%]	3.7(****)	1.5(0.6)	7.8(2.3)	23.1(3.8)	32.2(4.0)	17.8
				*****(****)	*****(****)	*****(****)	249.0(5.3)	254.5(3.7)	243.9

(****) 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) # 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
REGION OF THE COUNTRY									
NORTHEAST	1996	851	20.1(1.6) [8%]	0.0(****)	0.0(****)	5.7(4.1)	45.3(12.3)	7.7(3.2)	12.0
				*****(****)	*****(****)	*****(****)	274.2(4.8)	274.8(9.2)	264.7
SOUTHEAST	1996	1318	24.6(2.4) [10%]	0.3(0.2)	3.0(****)	5.4(1.4)	33.0(5.0)	36.0(6.5)	10.5
				*****(****)	*****(****)	262.6(13.9)	273.5(3.3)	258.2(5.2)	256.6
CENTRAL	1996	1048	24.5(1.7) [8%]	0.0(****)	1.2(****)	8.7(5.6)	18.7(7.0)	38.1(6.1)	13.1
				*****(****)	*****(****)	249.5(15.3)	282.1(5.2)	279.5(4.0)	268.6
WEST	1996	1450	30.8(2.4) [9%]	4.3(****)	1.6(0.6)	5.4(2.1)	28.0(4.6)	34.9(5.7)	21.4
				*****(****)	*****(****)	268.3(6.7)	271.8(5.7)	270.0(1.4)	257.8
TYPE OF LOCATION									
CENTRAL CITY	1996	1654	28.5(2.9) [10%]	0.4(0.2)	2.6(****)	9.0(3.6)	28.2(4.1)	31.9(4.9)	16.4
				*****(****)	*****(****)	249.0(12.7)	261.4(4.4)	256.6(4.8)	259.3
URB FRINGE/LARG TOWN	1996	1557	37.6(3.5) [10%]	3.4(****)	1.1(0.7)	5.6(2.6)	33.9(6.5)	27.0(5.2)	15.6
				*****(****)	*****(****)	262.6(8.8)	278.2(4.1)	274.9(2.9)	260.5
RURAL/SMALL TOWN	1996	1456	33.8(3.2) [10%]	0.0(****)	1.1(0.6)	4.7(2.5)	28.4(6.3)	33.3(5.8)	13.2
				*****(****)	*****(****)	278.6(5.6)	280.7(1.8)	275.5(4.0)	263.3
TITLE I PARTICIPATION									
PARTICIPATED	1996	606	12.5(1.8) [15%]	0.6(0.3)	0.7(0.3)	9.4(3.3)	26.9(5.6)	29.5(6.1)	17.0
				*****(****)	*****(****)	*****(****)	239.9(3.4)	249.8(4.2)	234.2
DID NOT PARTICIPATE	1996	4061	87.5(1.8) [4%]	1.5(****)	1.6(0.7)	5.8(1.7)	30.9(3.6)	30.6(3.1)	14.7
				*****(****)	258.6(6.7)	267.8(6.5)	278.8(2.2)	272.5(2.4)	265.5
NATIONAL SCHOOL LUNCH PROGRAM									
NOT ELIGIBLE	1996	2650	57.4(2.8) [6%]	0.3(****)	1.3(0.7)	5.0(1.5)	29.2(4.3)	30.7(3.6)	12.3
				*****(****)	*****(****)	278.2(4.9)	279.3(2.5)	277.2(2.3)	271.2
ELIGIBLE	1996	1403	28.2(1.6) [7%]	0.6(0.3)	1.8(0.9)	11.5(3.8)	25.8(3.7)	31.1(4.4)	19.9
				*****(****)	*****(****)	245.8(6.6)	255.6(3.6)	251.8(3.2)	246.0
INFO NOT AVAILABLE	1996	614	14.4(3.4) [23%]!	7.4(****)	1.9(1.0)	0.9(0.6)	44.5(9.6)	28.5(6.4)	15.2
				*****(****)	*****(****)	*****(****)	283.5(5.4)	275.8(5.8)	269.5

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

(CONTINUED FROM PREVIOUS PAGE)

	YEAR	N	WEIGHTED PCT	[CV]	> 5	MISSING
-- TOTAL --	1996	4667	100.0(0.0)	[3%]	29.9(4.1)	15.0
					275.1(2.7)	260.9
GENDER						
MALE	1996	2345	52.2(1.0)	[4%]	31.1(4.4)	15.3
					273.7(3.0)	261.0
FEMALE	1996	2322	47.8(1.0)	[4%]	28.6(3.9)	14.8
					276.8(2.8)	260.9
RACE/ETHNICITY						
WHITE	1996	2898	70.2(0.9)	[3%]	31.0(5.0)	12.0
					284.6(2.5)	273.7
BLACK	1996	856	14.1(0.6)	[5%]	27.3(4.9)	20.3
					243.7(3.1)	241.7
HISPANIC	1996	592	11.7(0.5)	[6%]	26.9(3.5)	21.6
					248.7(5.2)	243.2
ASIAN/PACIFIC ISLANDER	1996	226	2.8(0.3)	[12%]	32.0(5.0)	28.9
					276.0(5.7)	265.0
AMERICAN INDIAN	1996	82	1.1(0.3)	[27%]!	13.0(5.5)	11.9
					*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	348	7.2(0.6)	[9%]	27.1(4.7)	19.4
					258.0(4.6)	252.2
GRADUATED H.S.	1996	1060	22.7(0.9)	[5%]	27.4(4.3)	15.9
					262.5(2.8)	252.7
SOME EDUC AFTER H.S.	1996	893	19.0(0.8)	[5%]	28.9(4.2)	14.3
					280.5(2.9)	272.3
GRADUATED COLLEGE	1996	1860	40.4(1.5)	[5%]	31.9(5.0)	12.9
					285.8(4.0)	271.8
UNKNOWN	1996	498	10.6(0.6)	[6%]	31.6(3.8)	17.8
					258.7(3.2)	243.9

(****) 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.

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
REGION OF THE COUNTRY					
NORTHEAST	1996	851	20.1(1.6) [8%]	41.3(12.9)	12.0
				282.6(6.4)	264.7
SOUTHEAST	1996	1318	24.6(2.4) [10%]	22.3(5.6)	10.5
				263.8(4.7)	256.6
CENTRAL	1996	1048	24.5(1.7) [8%]	33.4(7.6)	13.1
				280.0(4.0)	268.6
WEST	1996	1450	30.8(2.4) [9%]	25.7(6.0)	21.4
				270.1(4.5)	257.8
TYPE OF LOCATION					
CENTRAL CITY	1996	1654	28.5(2.9) [10%]	27.9(4.2)	16.4
				265.1(3.6)	259.3
URB FRINGE/LARG TOWN	1996	1557	37.6(3.5) [10%]	29.0(7.3)	15.6
				278.5(6.0)	260.5
RURAL/SMALL TOWN	1996	1456	33.8(3.2) [10%]	32.5(7.5)	13.2
				279.1(4.1)	263.3
TITLE I PARTICIPATION					
PARTICIPATED	1996	606	12.5(1.8) [15%]	33.0(5.7)	17.0
				250.7(8.0)	234.2
DID NOT PARTICIPATE	1996	4061	87.5(1.8) [4%]	29.4(4.3)	14.7
				279.1(2.7)	265.5
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2650	57.4(2.8) [6%]	33.4(5.2)	12.3
				284.1(2.7)	271.2
ELIGIBLE	1996	1403	28.2(1.6) [7%]	29.3(4.1)	19.9
				255.0(4.0)	246.0
INFO NOT AVAILABLE	1996	614	14.4(3.4) [23%]!	16.7(7.6)	15.2
				272.9(7.3)	269.5

(****) 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) # 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	4667	100.0(0.0) [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
GENDER								
MALE	1996	2345	52.2(1.0) [4%]	2.9(1.2)	5.9(1.7)	30.8(3.6)	60.4(3.7)	15.3
				265.2(11.2)	260.1(6.7)	273.5(3.1)	272.7(1.9)	261.0
FEMALE	1996	2322	47.8(1.0) [4%]	3.0(1.4)	6.7(1.8)	30.0(3.3)	60.3(3.8)	14.8
				271.1(9.9)	261.9(6.6)	275.7(2.4)	272.1(1.9)	260.9
RACE/ETHNICITY								
WHITE	1996	2898	70.2(0.9) [3%]	2.8(1.5)	4.7(1.6)	32.3(4.1)	60.2(4.6)	12.0
				277.4(8.5)	278.4(3.9)	281.9(2.3)	282.3(1.6)	273.7
BLACK	1996	856	14.1(0.6) [5%]	3.6(****)	12.0(6.0)	24.0(3.3)	60.4(6.2)	20.3
				*****(****)	236.3(4.9)	246.3(3.5)	241.0(2.9)	241.7
HISPANIC	1996	592	11.7(0.5) [6%]	3.3(0.9)	9.2(3.0)	28.3(5.1)	59.2(4.9)	21.6
				*****(****)	*****(****)	252.6(4.9)	251.9(3.0)	243.2
ASIAN/PACIFIC ISLANDER	1996	226	2.8(0.3) [12%]	1.7(0.9)	4.9(1.6)	26.8(5.1)	66.6(5.1)	28.9
				*****(****)	*****(****)	*****(****)	272.1(4.2)	265.0
AMERICAN INDIAN	1996	82	1.1(0.3) [27%]!	0.0(****)	3.9(****)	28.3(10.1)	67.8(10.6)	11.9
				*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	348	7.2(0.6) [9%]	2.6(1.5)	6.8(1.9)	22.3(3.9)	68.2(4.3)	19.4
				*****(****)	*****(****)	254.4(4.6)	256.3(2.9)	252.2
GRADUATED H.S.	1996	1060	22.7(0.9) [5%]	2.8(1.2)	6.9(2.2)	32.7(3.8)	57.6(4.0)	15.9
				*****(****)	253.8(8.3)	265.0(2.0)	261.3(1.8)	252.7
SOME EDUC AFTER H.S.	1996	893	19.0(0.8) [5%]	2.2(0.7)	8.1(2.6)	32.9(3.9)	56.9(4.4)	14.3
				*****(****)	274.3(6.6)	281.7(2.4)	279.7(2.1)	272.3
GRADUATED COLLEGE	1996	1860	40.4(1.5) [5%]	2.8(1.6)	4.6(1.6)	31.2(3.9)	61.4(4.1)	12.9
				*****(****)	266.2(13.1)	284.4(2.8)	282.6(2.7)	271.8
UNKNOWN	1996	498	10.6(0.6) [6%]	5.3(2.7)	7.8(2.3)	23.1(3.8)	63.9(4.1)	17.8
				*****(****)	*****(****)	249.0(5.3)	256.6(2.5)	243.9

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

	YEAR	N	WEIGHTED PCT [CV]	< 1	1−2	3−4	5+	MISSING
REGION OF THE COUNTRY								
NORTHEAST	1996	851	20.1(1.6) [8%]	0.0(****)	5.7(4.1)	45.3(12.3)	49.0(12.6)	12.0
				*****(****)	*****(****)	274.2(4.8)	281.4(5.4)	264.7
SOUTHEAST	1996	1318	24.6(2.4) [10%]	3.3(2.3)	5.4(1.4)	33.0(5.0)	58.3(4.7)	10.5
				*****(****)	262.6(13.9)	273.5(3.3)	260.3(3.7)	256.6
CENTRAL	1996	1048	24.5(1.7) [8%]	1.2(****)	8.7(5.6)	18.7(7.0)	71.5(7.9)	13.1
				*****(****)	249.5(15.3)	282.1(5.2)	279.7(2.5)	268.6
WEST	1996	1450	30.8(2.4) [9%]	5.9(3.6)	5.4(2.1)	28.0(4.6)	60.6(4.8)	21.4
				276.5(11.1)	268.3(6.7)	271.8(5.7)	270.1(2.1)	257.8
TYPE OF LOCATION								
CENTRAL CITY	1996	1654	28.5(2.9) [10%]	3.0(2.0)	9.0(3.6)	28.2(4.1)	59.8(4.5)	16.4
				*****(****)	249.0(12.7)	261.4(4.4)	260.6(2.9)	259.3
URB FRINGE/LARG TOWN	1996	1557	37.6(3.5) [10%]	4.5(3.0)	5.6(2.6)	33.9(6.5)	56.0(6.6)	15.6
				275.7(15.9)	262.6(8.8)	278.2(4.1)	276.8(3.5)	260.5
RURAL/SMALL TOWN	1996	1456	33.8(3.2) [10%]	1.1(0.6)	4.7(2.5)	28.4(6.3)	65.8(7.6)	13.2
				*****(****)	278.6(5.6)	280.7(1.8)	277.3(2.9)	263.3
TITLE I PARTICIPATION								
PARTICIPATED	1996	606	12.5(1.8) [15%]	1.3(0.4)	9.4(3.3)	26.9(5.6)	62.5(6.0)	17.0
				*****(****)	*****(****)	239.9(3.4)	250.3(5.0)	234.2
DID NOT PARTICIPATE	1996	4061	87.5(1.8) [4%]	3.2(1.4)	5.8(1.7)	30.9(3.6)	60.1(3.8)	14.7
				269.8(10.7)	267.8(6.5)	278.8(2.2)	275.7(1.8)	265.5
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	2650	57.4(2.8) [6%]	1.6(0.7)	5.0(1.5)	29.2(4.3)	64.1(4.5)	12.3
				*****(****)	278.2(4.9)	279.3(2.5)	280.8(1.9)	271.2
ELIGIBLE	1996	1403	28.2(1.6) [7%]	2.3(0.9)	11.5(3.8)	25.8(3.7)	60.4(4.7)	19.9
				*****(****)	245.8(6.6)	255.6(3.6)	253.3(2.6)	246.0
INFO NOT AVAILABLE	1996	614	14.4(3.4) [23%]!	9.3(****)	0.9(0.6)	44.5(9.6)	45.2(9.8)	15.2
				*****(****)	*****(****)	283.5(5.4)	274.7(5.1)	269.5

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	4765	100.0(0.0)	[3%]	41.9(3.4)	58.1(3.4)
					268.9(2.1)	274.0(1.9)
GENDER						
MALE	1996	2399	52.3(1.0)	[3%]	43.2(3.5)	56.8(3.5)
					267.9(2.1)	274.4(2.5)
FEMALE	1996	2366	47.7(1.0)	[3%]	40.5(3.4)	59.5(3.4)
					270.1(2.4)	273.6(1.9)
RACE/ETHNICITY						
WHITE	1996	2949	70.2(0.9)	[3%]	39.8(4.2)	60.2(4.2)
					280.4(1.7)	282.4(1.9)
BLACK	1996	894	14.2(0.6)	[5%]	46.1(4.8)	53.9(4.8)
					237.2(3.8)	245.1(2.1)
HISPANIC	1996	596	11.6(0.5)	[5%]	48.3(3.7)	51.7(3.7)
					249.9(3.3)	252.1(3.5)
ASIAN/PACIFIC ISLANDER	1996	228	2.7(0.3)	[12%]	33.9(4.5)	66.1(4.5)
					273.3(5.0)	274.3(4.1)
AMERICAN INDIAN	1996	85	1.2(0.3)	[26%]!	65.4(9.7)	34.6(9.7)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	365	7.3(0.6)	[9%]	50.7(5.0)	49.3(5.0)
					252.9(3.3)	256.1(2.9)
GRADUATED H.S.	1996	1093	22.7(0.8)	[5%]	43.5(3.7)	56.5(3.7)
					259.5(2.4)	262.6(1.9)
SOME EDUC AFTER H.S.	1996	913	19.1(0.8)	[5%]	39.7(4.1)	60.3(4.1)
					279.2(2.9)	279.5(2.0)
GRADUATED COLLEGE	1996	1876	40.1(1.4)	[5%]	40.9(3.8)	59.1(3.8)
					277.8(2.6)	285.3(2.5)
UNKNOWN	1996	510	10.6(0.6)	[6%]	40.4(4.3)	59.6(4.3)
					252.6(3.1)	255.5(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
REGION OF THE COUNTRY					
NORTHEAST	1996	861	20.1(1.5) [7%]	38.3(9.2)	61.7(9.2)
				271.7(5.2)	280.7(5.2)
SOUTHEAST	1996	1399	25.3(2.3) [9%]	37.0(5.8)	63.0(5.8)
				259.9(4.1)	266.4(3.5)
CENTRAL	1996	1053	24.2(1.7) [8%]	45.7(7.5)	54.3(7.5)
				273.4(6.7)	280.2(3.4)
WEST	1996	1452	30.5(2.4) [9%]	45.4(5.8)	54.6(5.8)
				269.8(3.4)	271.4(2.6)
TYPE OF LOCATION					
CENTRAL CITY	1996	1670	28.4(2.8) [10%]	50.4(5.3)	49.6(5.3)
				258.0(3.3)	260.8(3.5)
URB FRINGE/LARG TOWN	1996	1581	37.4(3.4) [10%]	40.9(5.9)	59.1(5.9)
				275.2(3.6)	277.0(3.9)
RURAL/SMALL TOWN	1996	1514	34.2(3.2) [10%]	36.0(6.5)	64.0(6.5)
				273.7(2.3)	279.5(2.5)
TITLE I PARTICIPATION					
PARTICIPATED	1996	630	12.6(1.8) [15%]	50.2(6.3)	49.8(6.3)
				247.0(5.9)	242.6(3.0)
DID NOT PARTICIPATE	1996	4135	87.4(1.8) [4%]	40.7(3.6)	59.3(3.6)
				272.8(2.1)	277.8(1.9)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2693	57.3(2.8) [6%]	36.4(3.5)	63.6(3.5)
				276.0(2.1)	281.8(2.1)
ELIGIBLE	1996	1457	28.5(1.6) [7%]	46.3(4.1)	53.7(4.1)
				250.5(3.3)	254.4(2.1)
INFO NOT AVAILABLE	1996	615	14.2(3.3) [23%]!	55.2(10.5)	44.8(10.5)
				281.0(3.9)	276.7(6.1)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	4765	100.0(0.0)	[3%]	11.5(2.1)	88.5(2.1)
					270.1(3.5)	272.1(1.4)
GENDER						
MALE	1996	2399	52.3(1.0)	[3%]	11.5(2.1)	88.5(2.1)
					268.3(4.4)	272.0(1.6)
FEMALE	1996	2366	47.7(1.0)	[3%]	11.4(2.2)	88.6(2.2)
					272.2(3.5)	272.2(1.5)
RACE/ETHNICITY						
WHITE	1996	2949	70.2(0.9)	[3%]	11.0(2.3)	89.0(2.3)
					280.9(3.3)	281.7(1.5)
BLACK	1996	894	14.2(0.6)	[5%]	12.6(3.6)	87.4(3.6)
					243.2(3.9)	241.2(2.5)
HISPANIC	1996	596	11.6(0.5)	[5%]	11.7(2.4)	88.3(2.4)
					246.7(6.3)	251.6(2.4)
ASIAN/PACIFIC ISLANDER	1996	228	2.7(0.3)	[12%]	7.5(1.9)	92.5(1.9)
					*****(****)	273.6(3.8)
AMERICAN INDIAN	1996	85	1.2(0.3)	[26%]!	34.5(15.2)	65.5(15.2)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	365	7.3(0.6)	[9%]	16.0(4.9)	84.0(4.9)
					258.6(4.0)	253.7(2.6)
GRADUATED H.S.	1996	1093	22.7(0.8)	[5%]	11.3(2.3)	88.7(2.3)
					260.5(4.8)	261.3(1.4)
SOME EDUC AFTER H.S.	1996	913	19.1(0.8)	[5%]	9.8(2.0)	90.2(2.0)
					274.3(4.0)	279.9(1.8)
GRADUATED COLLEGE	1996	1876	40.1(1.4)	[5%]	11.2(2.5)	88.8(2.5)
					282.3(4.3)	282.3(1.9)
UNKNOWN	1996	510	10.6(0.6)	[6%]	12.8(2.5)	87.2(2.5)
					253.1(4.6)	254.5(2.2)

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

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
REGION OF THE COUNTRY					
NORTHEAST	1996	861	20.1(1.5) [7%]	4.7(2.1)	95.3(2.1)
				*****(****)	278.1(3.7)
SOUTHEAST	1996	1399	25.3(2.3) [9%]	18.6(4.3)	81.4(4.3)
				264.4(6.2)	264.0(3.1)
CENTRAL	1996	1053	24.2(1.7) [8%]	12.2(5.8)	87.8(5.8)
				281.6(10.9)	276.5(3.5)
WEST	1996	1452	30.5(2.4) [9%]	9.4(2.9)	90.6(2.9)
				270.8(7.2)	270.6(2.7)
TYPE OF LOCATION					
CENTRAL CITY	1996	1670	28.4(2.8) [10%]	16.9(3.9)	83.1(3.9)
				258.5(4.8)	259.6(2.9)
URB FRINGE/LARG TOWN	1996	1581	37.4(3.4) [10%]	7.5(2.5)	92.5(2.5)
				281.3(5.1)	275.9(2.8)
RURAL/SMALL TOWN	1996	1514	34.2(3.2) [10%]	11.4(4.5)	88.6(4.5)
				276.6(6.6)	277.5(2.1)
TITLE I PARTICIPATION					
PARTICIPATED	1996	630	12.6(1.8) [15%]	20.4(5.9)	79.6(5.9)
				251.8(5.8)	243.0(4.0)
DID NOT PARTICIPATE	1996	4135	87.4(1.8) [4%]	10.2(2.2)	89.8(2.2)
				275.5(4.4)	275.8(1.4)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2693	57.3(2.8) [6%]	9.9(2.5)	90.1(2.5)
				278.3(4.3)	279.8(1.6)
ELIGIBLE	1996	1457	28.5(1.6) [7%]	14.2(2.8)	85.8(2.8)
				251.6(3.5)	252.8(2.1)
INFO NOT AVAILABLE	1996	615	14.2(3.3) [23%]!	12.2(4.2)	87.8(4.2)
				287.1(12.1)	277.9(4.1)

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! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

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	4765	100.0(0.0)	[3%]	25.6(2.4)	74.4(2.4)
					267.5(2.6)	273.4(1.3)
GENDER						
MALE	1996	2399	52.3(1.0)	[3%]	26.2(2.6)	73.8(2.6)
					268.8(2.9)	272.6(1.7)
FEMALE	1996	2366	47.7(1.0)	[3%]	25.1(2.4)	74.9(2.4)
					265.9(2.7)	274.3(1.4)
RACE/ETHNICITY						
WHITE	1996	2949	70.2(0.9)	[3%]	20.9(2.4)	79.1(2.4)
					282.6(2.3)	281.3(1.4)
BLACK	1996	894	14.2(0.6)	[5%]	36.2(4.3)	63.8(4.3)
					240.1(4.6)	242.3(2.0)
HISPANIC	1996	596	11.6(0.5)	[5%]	37.0(5.1)	63.0(5.1)
					249.8(3.9)	251.8(2.8)
ASIAN/PACIFIC ISLANDER	1996	228	2.7(0.3)	[12%]	30.8(7.3)	69.2(7.3)
					*****(****)	276.5(3.8)
AMERICAN INDIAN	1996	85	1.2(0.3)	[26%]!	56.8(10.8)	43.2(10.8)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	365	7.3(0.6)	[9%]	35.8(5.2)	64.2(5.2)
					253.4(4.2)	255.1(2.5)
GRADUATED H.S.	1996	1093	22.7(0.8)	[5%]	26.0(2.9)	74.0(2.9)
					257.1(3.3)	262.7(1.5)
SOME EDUC AFTER H.S.	1996	913	19.1(0.8)	[5%]	23.4(2.7)	76.6(2.7)
					274.5(2.6)	280.9(1.9)
GRADUATED COLLEGE	1996	1876	40.1(1.4)	[5%]	23.5(2.5)	76.5(2.5)
					278.6(3.8)	283.4(1.7)
UNKNOWN	1996	510	10.6(0.6)	[6%]	29.8(5.2)	70.2(5.2)
					255.5(3.8)	253.8(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) # 1C T0569B1 METHODS OF TEACHING ELEM MATH−SEMINAR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	861	20.1(1.5) [7%]	13.4(5.0)	86.6(5.0)
				271.9(11.5)	278.1(3.3)
SOUTHEAST	1996	1399	25.3(2.3) [9%]	34.2(4.5)	65.8(4.5)
				260.3(5.5)	266.0(3.0)
CENTRAL	1996	1053	24.2(1.7) [8%]	14.4(4.5)	85.6(4.5)
				272.9(12.6)	277.8(2.9)
WEST	1996	1452	30.5(2.4) [9%]	35.5(4.5)	64.5(4.5)
				270.3(3.8)	270.8(2.2)
TYPE OF LOCATION					
CENTRAL CITY	1996	1670	28.4(2.8) [10%]	40.7(4.9)	59.3(4.9)
				252.9(3.7)	263.9(3.4)
URB FRINGE/LARG TOWN	1996	1581	37.4(3.4) [10%]	17.9(3.7)	82.1(3.7)
				284.5(4.1)	274.5(2.7)
RURAL/SMALL TOWN	1996	1514	34.2(3.2) [10%]	21.6(4.2)	78.4(4.2)
				274.8(3.6)	278.1(2.3)
TITLE I PARTICIPATION					
PARTICIPATED	1996	630	12.6(1.8) [15%]	37.3(6.8)	62.7(6.8)
				243.2(6.0)	245.8(4.6)
DID NOT PARTICIPATE	1996	4135	87.4(1.8) [4%]	24.0(2.4)	76.0(2.4)
				272.9(2.7)	276.7(1.4)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2693	57.3(2.8) [6%]	21.0(2.3)	79.0(2.3)
				276.9(3.0)	280.4(1.6)
ELIGIBLE	1996	1457	28.5(1.6) [7%]	32.9(4.1)	67.1(4.1)
				248.7(3.0)	254.5(2.2)
INFO NOT AVAILABLE	1996	615	14.2(3.3) [23%]!	30.0(8.1)	70.0(8.1)
				282.2(4.6)	277.7(5.0)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	4765	100.0(0.0)	[3%]	34.8(3.3)	65.2(3.3)
					276.5(1.8)	269.4(1.9)
GENDER						
MALE	1996	2399	52.3(1.0)	[3%]	33.6(3.2)	66.4(3.2)
					277.3(2.4)	268.7(2.0)
FEMALE	1996	2366	47.7(1.0)	[3%]	36.1(3.5)	63.9(3.5)
					275.7(2.1)	270.2(2.1)
RACE/ETHNICITY						
WHITE	1996	2949	70.2(0.9)	[3%]	38.3(4.2)	61.7(4.2)
					283.1(1.6)	280.7(1.8)
BLACK	1996	894	14.2(0.6)	[5%]	26.5(3.8)	73.5(3.8)
					246.7(2.4)	239.6(3.1)
HISPANIC	1996	596	11.6(0.5)	[5%]	24.8(3.4)	75.2(3.4)
					255.0(3.0)	249.7(2.8)
ASIAN/PACIFIC ISLANDER	1996	228	2.7(0.3)	[12%]	40.5(5.8)	59.5(5.8)
					273.3(4.9)	274.4(4.3)
AMERICAN INDIAN	1996	85	1.2(0.3)	[26%]!	19.5(6.3)	80.5(6.3)
					*****(****)	257.5(3.2)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	365	7.3(0.6)	[9%]	26.1(3.3)	73.9(3.3)
					259.0(3.9)	252.9(2.8)
GRADUATED H.S.	1996	1093	22.7(0.8)	[5%]	34.7(3.5)	65.3(3.5)
					265.4(2.2)	259.0(2.1)
SOME EDUC AFTER H.S.	1996	913	19.1(0.8)	[5%]	37.5(3.9)	62.5(3.9)
					282.5(2.5)	277.5(2.0)
GRADUATED COLLEGE	1996	1876	40.1(1.4)	[5%]	35.6(4.1)	64.4(4.1)
					286.3(1.9)	280.0(2.6)
UNKNOWN	1996	510	10.6(0.6)	[6%]	33.4(3.7)	66.6(3.7)
					259.5(4.0)	251.8(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) # 1D T0569C1 METHODS OF TEACHING ELEM MATH−LITTLE/NO EXPOSURE

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
REGION OF THE COUNTRY						
NORTHEAST	1996	861	20.1(1.5)	[7%]	45.9(11.5)	54.1(11.5)
					278.7(4.3)	276.0(6.6)
SOUTHEAST	1996	1399	25.3(2.3)	[9%]	29.4(4.9)	70.6(4.9)
					270.3(3.6)	261.5(3.8)
CENTRAL	1996	1053	24.2(1.7)	[8%]	39.8(7.7)	60.2(7.7)
					283.1(2.4)	273.2(5.6)
WEST	1996	1452	30.5(2.4)	[9%]	28.0(2.9)	72.0(2.9)
					272.1(3.6)	270.1(2.3)
TYPE OF LOCATION						
CENTRAL CITY	1996	1670	28.4(2.8)	[10%]	23.2(3.9)	76.8(3.9)
					269.5(4.7)	256.3(3.0)
URB FRINGE/LARG TOWN	1996	1581	37.4(3.4)	[10%]	40.1(5.8)	59.9(5.8)
					273.3(3.0)	278.3(3.7)
RURAL/SMALL TOWN	1996	1514	34.2(3.2)	[10%]	38.6(6.8)	61.4(6.8)
					283.7(2.5)	273.4(2.2)
TITLE I PARTICIPATION						
PARTICIPATED	1996	630	12.6(1.8)	[15%]	24.2(5.2)	75.8(5.2)
					246.5(3.9)	244.3(4.9)
DID NOT PARTICIPATE	1996	4135	87.4(1.8)	[4%]	36.3(3.6)	63.7(3.6)
					279.4(1.7)	273.7(2.1)
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	2693	57.3(2.8)	[6%]	41.8(4.4)	58.2(4.4)
					282.3(1.7)	277.8(2.5)
ELIGIBLE	1996	1457	28.5(1.6)	[7%]	27.8(3.2)	72.2(3.2)
					258.2(3.0)	250.4(2.3)
INFO NOT AVAILABLE	1996	615	14.2(3.3)	[23%]!	20.5(6.3)	79.5(6.3)
					278.9(11.6)	279.1(3.7)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	4765	100.0(0.0)	[3%]	51.9(3.4)	48.1(3.4)
					273.5(1.9)	270.1(1.9)
GENDER						
MALE	1996	2399	52.3(1.0)	[3%]	52.6(3.4)	47.4(3.4)
					272.2(2.1)	270.9(2.2)
FEMALE	1996	2366	47.7(1.0)	[3%]	51.1(3.5)	48.9(3.5)
					275.0(2.2)	269.2(2.2)
RACE/ETHNICITY						
WHITE	1996	2949	70.2(0.9)	[3%]	53.2(4.3)	46.8(4.3)
					282.2(1.8)	280.9(1.8)
BLACK	1996	894	14.2(0.6)	[5%]	51.5(4.7)	48.5(4.7)
					241.5(3.6)	241.4(2.6)
HISPANIC	1996	596	11.6(0.5)	[5%]	46.8(3.2)	53.2(3.2)
					258.0(3.5)	245.0(3.0)
ASIAN/PACIFIC ISLANDER	1996	228	2.7(0.3)	[12%]	47.8(4.6)	52.2(4.6)
					274.1(3.8)	273.8(5.3)
AMERICAN INDIAN	1996	85	1.2(0.3)	[26%]!	36.5(9.8)	63.5(9.8)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	365	7.3(0.6)	[9%]	42.5(5.3)	57.5(5.3)
					256.0(3.8)	253.4(2.8)
GRADUATED H.S.	1996	1093	22.7(0.8)	[5%]	52.4(3.8)	47.6(3.8)
					263.3(1.8)	259.0(2.6)
SOME EDUC AFTER H.S.	1996	913	19.1(0.8)	[5%]	51.0(4.2)	49.0(4.2)
					279.7(2.7)	279.0(2.2)
GRADUATED COLLEGE	1996	1876	40.1(1.4)	[5%]	54.7(3.8)	45.3(3.8)
					281.7(2.6)	283.0(2.1)
UNKNOWN	1996	510	10.6(0.6)	[6%]	48.0(2.8)	52.0(2.8)
					261.5(2.9)	247.7(3.0)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
REGION OF THE COUNTRY						
NORTHEAST	1996	861	20.1(1.5)	[7%]	54.6(8.6)	45.4(8.6)
					276.0(5.3)	278.8(4.1)
SOUTHEAST	1996	1399	25.3(2.3)	[9%]	45.2(5.5)	54.8(5.5)
					263.2(4.1)	264.7(3.7)
CENTRAL	1996	1053	24.2(1.7)	[8%]	62.2(6.7)	37.8(6.7)
					278.0(4.4)	275.7(5.1)
WEST	1996	1452	30.5(2.4)	[9%]	47.4(5.2)	52.6(5.2)
					275.2(3.1)	266.6(3.3)
TYPE OF LOCATION						
CENTRAL CITY	1996	1670	28.4(2.8)	[10%]	49.0(3.8)	51.0(3.8)
					262.4(3.9)	256.5(3.4)
URB FRINGE/LARG TOWN	1996	1581	37.4(3.4)	[10%]	58.1(5.2)	41.9(5.2)
					278.2(3.4)	273.7(3.3)
RURAL/SMALL TOWN	1996	1514	34.2(3.2)	[10%]	47.5(6.5)	52.5(6.5)
					276.8(2.2)	277.9(3.3)
TITLE I PARTICIPATION						
PARTICIPATED	1996	630	12.6(1.8)	[15%]	40.0(6.0)	60.0(6.0)
					241.9(5.2)	246.8(4.9)
DID NOT PARTICIPATE	1996	4135	87.4(1.8)	[4%]	53.6(3.6)	46.4(3.6)
					276.9(2.0)	274.4(2.0)
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	2693	57.3(2.8)	[6%]	50.0(4.0)	50.0(4.0)
					279.6(2.1)	279.8(1.8)
ELIGIBLE	1996	1457	28.5(1.6)	[7%]	50.4(4.0)	49.6(4.0)
					254.4(2.8)	250.7(2.7)
INFO NOT AVAILABLE	1996	615	14.2(3.3)	[23%]!	62.3(8.4)	37.7(8.4)
					285.0(3.6)	269.2(4.7)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	4765	100.0(0.0)	[3%]	35.3(3.1)	64.7(3.1)
					270.7(2.2)	272.5(1.8)
GENDER						
MALE	1996	2399	52.3(1.0)	[3%]	35.0(3.0)	65.0(3.0)
					270.3(2.7)	272.3(2.1)
FEMALE	1996	2366	47.7(1.0)	[3%]	35.7(3.4)	64.3(3.4)
					271.2(2.4)	272.8(1.8)
RACE/ETHNICITY						
WHITE	1996	2949	70.2(0.9)	[3%]	34.7(3.7)	65.3(3.7)
					281.8(1.9)	281.5(1.9)
BLACK	1996	894	14.2(0.6)	[5%]	34.3(3.5)	65.7(3.5)
					242.8(3.1)	240.8(3.2)
HISPANIC	1996	596	11.6(0.5)	[5%]	38.5(3.7)	61.5(3.7)
					242.2(4.4)	256.6(3.4)
ASIAN/PACIFIC ISLANDER	1996	228	2.7(0.3)	[12%]	34.9(4.3)	65.1(4.3)
					270.0(6.6)	276.0(3.6)
AMERICAN INDIAN	1996	85	1.2(0.3)	[26%]!	53.7(11.4)	46.3(11.4)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	365	7.3(0.6)	[9%]	38.5(5.3)	61.5(5.3)
					253.7(3.4)	255.0(3.1)
GRADUATED H.S.	1996	1093	22.7(0.8)	[5%]	36.4(3.5)	63.6(3.5)
					259.4(2.3)	262.3(1.6)
SOME EDUC AFTER H.S.	1996	913	19.1(0.8)	[5%]	35.6(3.6)	64.4(3.6)
					280.2(2.6)	278.9(2.3)
GRADUATED COLLEGE	1996	1876	40.1(1.4)	[5%]	33.0(3.7)	67.0(3.7)
					283.6(2.5)	281.6(2.5)
UNKNOWN	1996	510	10.6(0.6)	[6%]	39.0(2.7)	61.0(2.7)
					248.7(4.2)	257.9(2.5)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
REGION OF THE COUNTRY						
NORTHEAST	1996	861	20.1(1.5)	[7%]	35.5(9.1)	64.5(9.1)
					281.5(4.5)	274.9(5.6)
SOUTHEAST	1996	1399	25.3(2.3)	[9%]	34.1(4.5)	65.9(4.5)
					262.4(3.7)	264.9(3.6)
CENTRAL	1996	1053	24.2(1.7)	[8%]	30.1(4.8)	69.9(4.8)
					280.2(4.6)	275.8(4.1)
WEST	1996	1452	30.5(2.4)	[9%]	40.3(5.0)	59.7(5.0)
					264.6(4.1)	274.7(3.0)
TYPE OF LOCATION						
CENTRAL CITY	1996	1670	28.4(2.8)	[10%]	34.3(3.5)	65.7(3.5)
					253.7(3.4)	262.4(3.7)
URB FRINGE/LARG TOWN	1996	1581	37.4(3.4)	[10%]	32.7(4.6)	67.3(4.6)
					273.6(3.5)	277.6(3.6)
RURAL/SMALL TOWN	1996	1514	34.2(3.2)	[10%]	38.9(5.5)	61.1(5.5)
					280.5(3.1)	275.4(2.1)
TITLE I PARTICIPATION						
PARTICIPATED	1996	630	12.6(1.8)	[15%]	46.5(6.6)	53.5(6.6)
					248.3(6.1)	241.8(4.0)
DID NOT PARTICIPATE	1996	4135	87.4(1.8)	[4%]	33.7(3.1)	66.3(3.1)
					275.2(2.3)	276.1(1.9)
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	2693	57.3(2.8)	[6%]	37.0(3.7)	63.0(3.7)
					279.2(2.2)	279.9(2.1)
ELIGIBLE	1996	1457	28.5(1.6)	[7%]	35.7(3.6)	64.3(3.6)
					251.5(3.3)	253.2(2.5)
INFO NOT AVAILABLE	1996	615	14.2(3.3)	[23%]!	27.7(6.8)	72.3(6.8)
					274.4(7.1)	280.8(3.7)

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! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

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	4765	100.0(0.0)	[3%]	18.6(1.9)	81.4(1.9)
					274.4(2.2)	271.3(1.5)
GENDER						
MALE	1996	2399	52.3(1.0)	[3%]	18.1(1.9)	81.9(1.9)
					276.3(2.7)	270.5(1.8)
FEMALE	1996	2366	47.7(1.0)	[3%]	19.1(2.2)	80.9(2.2)
					272.3(2.3)	272.2(1.6)
RACE/ETHNICITY						
WHITE	1996	2949	70.2(0.9)	[3%]	17.3(2.4)	82.7(2.4)
					285.7(2.4)	280.7(1.5)
BLACK	1996	894	14.2(0.6)	[5%]	20.1(2.5)	79.9(2.5)
					237.9(6.0)	242.4(2.2)
HISPANIC	1996	596	11.6(0.5)	[5%]	23.7(2.9)	76.3(2.9)
					262.1(3.1)	247.6(2.9)
ASIAN/PACIFIC ISLANDER	1996	228	2.7(0.3)	[12%]	23.6(4.8)	76.4(4.8)
					*****(****)	271.5(4.5)
AMERICAN INDIAN	1996	85	1.2(0.3)	[26%]!	13.3(6.4)	86.7(6.4)
					*****(****)	263.1(3.5)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	365	7.3(0.6)	[9%]	17.5(2.9)	82.5(2.9)
					260.2(5.6)	253.3(2.4)
GRADUATED H.S.	1996	1093	22.7(0.8)	[5%]	16.1(2.0)	83.9(2.0)
					259.3(3.0)	261.6(1.5)
SOME EDUC AFTER H.S.	1996	913	19.1(0.8)	[5%]	18.6(2.4)	81.4(2.4)
					279.7(3.1)	279.3(1.9)
GRADUATED COLLEGE	1996	1876	40.1(1.4)	[5%]	20.2(2.3)	79.8(2.3)
					284.0(2.7)	281.8(2.1)
UNKNOWN	1996	510	10.6(0.6)	[6%]	18.3(3.1)	81.7(3.1)
					263.0(4.5)	252.4(2.4)

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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) # 2C T0569B2 NUMBER SYSTEMS & NUMERATION−SEMINAR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
REGION OF THE COUNTRY						
NORTHEAST	1996	861	20.1(1.5)	[7%]	15.6(4.6)	84.4(4.6)
					264.4(4.4)	279.7(4.3)
SOUTHEAST	1996	1399	25.3(2.3)	[9%]	21.4(4.3)	78.6(4.3)
					266.9(6.6)	263.3(2.9)
CENTRAL	1996	1053	24.2(1.7)	[8%]	9.7(4.1)	90.3(4.1)
					283.4(7.1)	276.4(3.7)
WEST	1996	1452	30.5(2.4)	[9%]	25.2(3.7)	74.8(3.7)
					280.9(3.1)	267.2(2.6)
TYPE OF LOCATION						
CENTRAL CITY	1996	1670	28.4(2.8)	[10%]	23.7(3.5)	76.3(3.5)
					263.9(6.0)	258.0(2.9)
URB FRINGE/LARG TOWN	1996	1581	37.4(3.4)	[10%]	18.4(3.6)	81.6(3.6)
					282.8(2.6)	274.8(3.1)
RURAL/SMALL TOWN	1996	1514	34.2(3.2)	[10%]	14.5(3.8)	85.5(3.8)
					276.9(3.2)	277.5(2.2)
TITLE I PARTICIPATION						
PARTICIPATED	1996	630	12.6(1.8)	[15%]	16.3(4.0)	83.7(4.0)
					250.8(10.0)	243.7(4.1)
DID NOT PARTICIPATE	1996	4135	87.4(1.8)	[4%]	18.9(2.2)	81.1(2.2)
					277.3(2.5)	275.4(1.5)
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	2693	57.3(2.8)	[6%]	17.0(2.5)	83.0(2.5)
					280.7(2.5)	279.5(1.7)
ELIGIBLE	1996	1457	28.5(1.6)	[7%]	17.7(1.8)	82.3(1.8)
					253.7(3.4)	252.4(2.1)
INFO NOT AVAILABLE	1996	615	14.2(3.3)	[23%]!	26.7(7.6)	73.3(7.6)
					285.7(5.4)	276.6(4.5)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	4765	100.0(0.0)	[3%]	5.6(1.3)	94.4(1.3)
					267.8(6.1)	272.1(1.4)
GENDER						
MALE	1996	2399	52.3(1.0)	[3%]	5.6(1.4)	94.4(1.4)
					271.6(6.0)	271.6(1.6)
FEMALE	1996	2366	47.7(1.0)	[3%]	5.6(1.3)	94.4(1.3)
					263.8(6.7)	272.7(1.5)
RACE/ETHNICITY						
WHITE	1996	2949	70.2(0.9)	[3%]	5.0(1.5)	95.0(1.5)
					283.0(3.4)	281.5(1.4)
BLACK	1996	894	14.2(0.6)	[5%]	7.1(2.1)	92.9(2.1)
					*****(****)	242.5(2.6)
HISPANIC	1996	596	11.6(0.5)	[5%]	7.6(1.7)	92.4(1.7)
					*****(****)	251.1(2.6)
ASIAN/PACIFIC ISLANDER	1996	228	2.7(0.3)	[12%]	5.0(1.5)	95.0(1.5)
					*****(****)	273.9(3.7)
AMERICAN INDIAN	1996	85	1.2(0.3)	[26%]!	6.1(3.8)	93.9(3.8)
					*****(****)	260.9(3.6)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	365	7.3(0.6)	[9%]	9.3(2.7)	90.7(2.7)
					*****(****)	254.6(2.5)
GRADUATED H.S.	1996	1093	22.7(0.8)	[5%]	5.3(1.5)	94.7(1.5)
					261.3(10.5)	261.2(1.4)
SOME EDUC AFTER H.S.	1996	913	19.1(0.8)	[5%]	4.1(1.0)	95.9(1.0)
					*****(****)	279.7(1.7)
GRADUATED COLLEGE	1996	1876	40.1(1.4)	[5%]	5.9(1.5)	94.1(1.5)
					278.9(7.5)	282.5(1.9)
UNKNOWN	1996	510	10.6(0.6)	[6%]	5.3(1.5)	94.7(1.5)
					*****(****)	254.8(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) # 2D T0569C2 NUMBER SYSTEMS & NUMERATION−LITTLE/NO EXPOSURE

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	861	20.1(1.5) [7%]	4.5(2.4)	95.5(2.4)
				*****(****)	278.4(4.0)
SOUTHEAST	1996	1399	25.3(2.3) [9%]	7.2(2.6)	92.8(2.6)
				266.9(10.7)	263.8(3.1)
CENTRAL	1996	1053	24.2(1.7) [8%]	4.2(****)	95.8(****)
				*****(****)	277.1(3.5)
WEST	1996	1452	30.5(2.4) [9%]	6.1(2.3)	93.9(2.3)
				270.5(7.9)	270.7(2.2)
TYPE OF LOCATION					
CENTRAL CITY	1996	1670	28.4(2.8) [10%]	10.0(2.9)	90.0(2.9)
				265.9(6.7)	258.7(2.9)
URB FRINGE/LARG TOWN	1996	1581	37.4(3.4) [10%]	5.0(1.9)	95.0(1.9)
				270.1(12.6)	276.6(2.8)
RURAL/SMALL TOWN	1996	1514	34.2(3.2) [10%]	2.6(****)	97.4(****)
				*****(****)	277.6(1.9)
TITLE I PARTICIPATION					
PARTICIPATED	1996	630	12.6(1.8) [15%]	5.8(1.6)	94.2(1.6)
				*****(****)	244.8(4.0)
DID NOT PARTICIPATE	1996	4135	87.4(1.8) [4%]	5.6(1.4)	94.4(1.4)
				271.1(6.2)	276.1(1.5)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2693	57.3(2.8) [6%]	5.7(1.7)	94.3(1.7)
				280.8(5.3)	279.6(1.7)
ELIGIBLE	1996	1457	28.5(1.6) [7%]	5.5(1.5)	94.5(1.5)
				242.5(6.8)	253.2(1.8)
INFO NOT AVAILABLE	1996	615	14.2(3.3) [23%]!	5.3(****)	94.7(****)
				*****(****)	279.9(4.0)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	4765	100.0(0.0)	[3%]	38.4(3.6)	61.6(3.6)
					272.0(2.1)	271.8(1.7)
GENDER						
MALE	1996	2399	52.3(1.0)	[3%]	37.7(3.7)	62.3(3.7)
					271.1(2.6)	271.9(1.9)
FEMALE	1996	2366	47.7(1.0)	[3%]	39.2(3.7)	60.8(3.7)
					273.0(2.3)	271.7(2.0)
RACE/ETHNICITY						
WHITE	1996	2949	70.2(0.9)	[3%]	37.3(4.3)	62.7(4.3)
					281.0(2.2)	281.9(1.6)
BLACK	1996	894	14.2(0.6)	[5%]	42.0(5.5)	58.0(5.5)
					242.4(3.4)	240.8(2.5)
HISPANIC	1996	596	11.6(0.5)	[5%]	38.4(3.6)	61.6(3.6)
					260.8(2.5)	245.0(2.9)
ASIAN/PACIFIC ISLANDER	1996	228	2.7(0.3)	[12%]	38.4(5.8)	61.6(5.8)
					272.3(3.9)	275.0(4.6)
AMERICAN INDIAN	1996	85	1.2(0.3)	[26%]!	63.6(10.5)	36.4(10.5)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	365	7.3(0.6)	[9%]	41.7(5.6)	58.3(5.6)
					257.2(3.3)	252.5(2.8)
GRADUATED H.S.	1996	1093	22.7(0.8)	[5%]	38.1(4.2)	61.9(4.2)
					264.5(2.1)	259.2(2.1)
SOME EDUC AFTER H.S.	1996	913	19.1(0.8)	[5%]	35.6(4.6)	64.4(4.6)
					276.3(3.3)	281.1(1.9)
GRADUATED COLLEGE	1996	1876	40.1(1.4)	[5%]	39.5(3.9)	60.5(3.9)
					279.8(3.0)	283.9(2.0)
UNKNOWN	1996	510	10.6(0.6)	[6%]	37.7(3.3)	62.3(3.3)
					262.2(3.1)	249.6(3.0)

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	861	20.1(1.5) [7%]	44.2(8.3) 275.5(6.1)	55.8(8.3) 278.7(3.3)
SOUTHEAST	1996	1399	25.3(2.3) [9%]	36.3(5.1) 260.1(4.4)	63.7(5.1) 266.3(2.9)
CENTRAL	1996	1053	24.2(1.7) [8%]	42.1(9.7) 279.3(3.4)	57.9(9.7) 275.5(5.6)
WEST	1996	1452	30.5(2.4) [9%]	33.6(5.5) 272.3(2.3)	66.4(5.5) 269.8(3.2)
TYPE OF LOCATION					
CENTRAL CITY	1996	1670	28.4(2.8) [10%]	42.5(5.0) 263.0(4.1)	57.5(5.0) 256.8(3.7)
URB FRINGE/LARG TOWN	1996	1581	37.4(3.4) [10%]	39.8(6.1) 275.8(4.0)	60.2(6.1) 276.6(2.7)
RURAL/SMALL TOWN	1996	1514	34.2(3.2) [10%]	33.6(6.9) 276.6(2.0)	66.4(6.9) 277.8(3.1)
TITLE I PARTICIPATION					
PARTICIPATED	1996	630	12.6(1.8) [15%]	38.3(6.0) 248.1(4.8)	61.7(6.0) 242.8(4.9)
DID NOT PARTICIPATE	1996	4135	87.4(1.8) [4%]	38.5(3.9) 275.4(2.3)	61.5(3.9) 276.0(1.6)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2693	57.3(2.8) [6%]	38.5(4.5) 278.0(2.6)	61.5(4.5) 280.7(1.7)
ELIGIBLE	1996	1457	28.5(1.6) [7%]	38.2(3.8) 254.7(2.1)	61.8(3.8) 251.3(2.6)
INFO NOT AVAILABLE	1996	615	14.2(3.3) [23%]!	38.8(9.8) 282.3(4.5)	61.2(9.8) 277.0(5.5)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	4765	100.0(0.0)	[3%]	37.6(3.6)	62.4(3.6)
					271.5(2.4)	272.1(1.7)
GENDER						
MALE	1996	2399	52.3(1.0)	[3%]	38.7(3.7)	61.3(3.7)
					270.7(2.7)	272.1(2.0)
FEMALE	1996	2366	47.7(1.0)	[3%]	36.4(3.7)	63.6(3.7)
					272.5(2.7)	272.0(1.8)
RACE/ETHNICITY						
WHITE	1996	2949	70.2(0.9)	[3%]	38.1(4.4)	61.9(4.4)
					281.9(2.3)	281.4(1.7)
BLACK	1996	894	14.2(0.6)	[5%]	35.6(4.1)	64.4(4.1)
					241.4(3.2)	241.5(2.7)
HISPANIC	1996	596	11.6(0.5)	[5%]	36.8(4.3)	63.2(4.3)
					245.4(3.8)	254.3(3.4)
ASIAN/PACIFIC ISLANDER	1996	228	2.7(0.3)	[12%]	34.4(3.5)	65.6(3.5)
					264.8(6.3)	278.7(3.7)
AMERICAN INDIAN	1996	85	1.2(0.3)	[26%]!	49.1(13.3)	50.9(13.3)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	365	7.3(0.6)	[9%]	37.5(5.3)	62.5(5.3)
					255.3(3.4)	254.0(3.2)
GRADUATED H.S.	1996	1093	22.7(0.8)	[5%]	39.4(4.1)	60.6(4.1)
					258.6(2.8)	262.9(2.0)
SOME EDUC AFTER H.S.	1996	913	19.1(0.8)	[5%]	38.9(4.5)	61.1(4.5)
					281.4(2.6)	278.1(2.3)
GRADUATED COLLEGE	1996	1876	40.1(1.4)	[5%]	35.6(4.1)	64.4(4.1)
					284.0(2.5)	281.3(2.5)
UNKNOWN	1996	510	10.6(0.6)	[6%]	39.0(3.4)	61.0(3.4)
					250.1(3.9)	257.0(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 (MATH BACKGROUND) # 3B T0569A3 MEASUREMENT IN MATH− PART COLLEGE COURSE

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	861	20.1(1.5) [7%]	29.9(10.5)	70.1(10.5)
				280.2(6.6)	276.0(4.7)
SOUTHEAST	1996	1399	25.3(2.3) [9%]	37.7(4.6)	62.3(4.6)
				265.5(3.3)	263.2(4.0)
CENTRAL	1996	1053	24.2(1.7) [8%]	38.7(8.5)	61.3(8.5)
				277.3(6.3)	277.0(4.5)
WEST	1996	1452	30.5(2.4) [9%]	41.6(5.4)	58.4(5.4)
				267.7(3.8)	272.7(2.2)
TYPE OF LOCATION					
CENTRAL CITY	1996	1670	28.4(2.8) [10%]	39.4(4.2)	60.6(4.2)
				257.0(3.0)	260.9(3.9)
URB FRINGE/LARG TOWN	1996	1581	37.4(3.4) [10%]	29.8(4.6)	70.2(4.6)
				275.5(4.2)	276.6(3.0)
RURAL/SMALL TOWN	1996	1514	34.2(3.2) [10%]	44.6(7.1)	55.4(7.1)
				279.3(3.8)	275.9(1.9)
TITLE I PARTICIPATION					
PARTICIPATED	1996	630	12.6(1.8) [15%]	49.7(6.5)	50.3(6.5)
				247.4(6.0)	242.3(4.2)
DID NOT PARTICIPATE	1996	4135	87.4(1.8) [4%]	35.8(3.8)	64.2(3.8)
				276.4(2.4)	275.4(1.8)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2693	57.3(2.8) [6%]	36.8(4.4)	63.2(4.4)
				279.0(2.5)	280.1(2.0)
ELIGIBLE	1996	1457	28.5(1.6) [7%]	38.9(4.1)	61.1(4.1)
				252.6(3.5)	252.6(2.5)
INFO NOT AVAILABLE	1996	615	14.2(3.3) [23%]!	38.2(8.4)	61.8(8.4)
				281.5(7.2)	277.5(3.9)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	4765	100.0(0.0)	[3%]	26.4(2.6)	73.6(2.6)
					268.6(1.8)	273.0(1.6)
GENDER						
MALE	1996	2399	52.3(1.0)	[3%]	25.8(2.7)	74.2(2.7)
					270.8(2.3)	271.8(1.9)
FEMALE	1996	2366	47.7(1.0)	[3%]	27.1(2.7)	72.9(2.7)
					266.3(1.8)	274.4(1.6)
RACE/ETHNICITY						
WHITE	1996	2949	70.2(0.9)	[3%]	22.3(2.8)	77.7(2.8)
					281.9(1.9)	281.5(1.7)
BLACK	1996	894	14.2(0.6)	[5%]	30.5(4.2)	69.5(4.2)
					240.1(4.6)	242.1(2.2)
HISPANIC	1996	596	11.6(0.5)	[5%]	42.7(5.5)	57.3(5.5)
					251.0(3.2)	251.1(2.8)
ASIAN/PACIFIC ISLANDER	1996	228	2.7(0.3)	[12%]	34.4(4.7)	65.6(4.7)
					277.7(5.8)	272.0(4.1)
AMERICAN INDIAN	1996	85	1.2(0.3)	[26%]!	45.8(13.4)	54.2(13.4)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	365	7.3(0.6)	[9%]	38.9(5.7)	61.1(5.7)
					255.4(3.6)	253.9(2.9)
GRADUATED H.S.	1996	1093	22.7(0.8)	[5%]	25.6(3.0)	74.4(3.0)
					255.2(2.9)	263.3(1.7)
SOME EDUC AFTER H.S.	1996	913	19.1(0.8)	[5%]	26.3(3.1)	73.7(3.1)
					279.6(2.7)	279.3(2.1)
GRADUATED COLLEGE	1996	1876	40.1(1.4)	[5%]	24.3(2.8)	75.7(2.8)
					280.1(2.6)	282.9(2.1)
UNKNOWN	1996	510	10.6(0.6)	[6%]	27.5(3.5)	72.5(3.5)
					251.7(3.9)	255.3(2.6)

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	861	20.1(1.5) [7%]	19.1(5.6)	80.9(5.6)
				265.1(3.9)	280.1(4.3)
SOUTHEAST	1996	1399	25.3(2.3) [9%]	31.9(4.9)	68.1(4.9)
				264.0(4.2)	264.1(3.5)
CENTRAL	1996	1053	24.2(1.7) [8%]	16.0(5.6)	84.0(5.6)
				273.9(11.5)	277.7(3.0)
WEST	1996	1452	30.5(2.4) [9%]	34.9(4.5)	65.1(4.5)
				271.5(3.9)	270.2(2.5)
TYPE OF LOCATION					
CENTRAL CITY	1996	1670	28.4(2.8) [10%]	39.9(5.0)	60.1(5.0)
				256.7(3.5)	261.2(3.5)
URB FRINGE/LARG TOWN	1996	1581	37.4(3.4) [10%]	22.8(3.9)	77.2(3.9)
				279.2(2.3)	275.4(3.3)
RURAL/SMALL TOWN	1996	1514	34.2(3.2) [10%]	19.1(5.0)	80.9(5.0)
				275.5(2.9)	277.8(2.3)
TITLE I PARTICIPATION					
PARTICIPATED	1996	630	12.6(1.8) [15%]	35.9(6.6)	64.1(6.6)
				246.2(5.6)	244.1(4.6)
DID NOT PARTICIPATE	1996	4135	87.4(1.8) [4%]	25.0(2.6)	75.0(2.6)
				273.3(1.8)	276.6(1.6)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2693	57.3(2.8) [6%]	24.4(3.0)	75.6(3.0)
				278.2(2.0)	280.2(1.9)
ELIGIBLE	1996	1457	28.5(1.6) [7%]	32.8(4.2)	67.2(4.2)
				249.8(2.7)	254.0(2.2)
INFO NOT AVAILABLE	1996	615	14.2(3.3) [23%]!	21.3(5.1)	78.7(5.1)
				282.4(7.2)	278.2(4.1)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	4765	100.0(0.0)	[3%]	10.5(2.1)	89.5(2.1)
					276.5(2.9)	271.3(1.4)
GENDER						
MALE	1996	2399	52.3(1.0)	[3%]	10.3(2.0)	89.7(2.0)
					276.4(3.5)	271.0(1.8)
FEMALE	1996	2366	47.7(1.0)	[3%]	10.8(2.3)	89.2(2.3)
					276.6(3.7)	271.7(1.5)
RACE/ETHNICITY						
WHITE	1996	2949	70.2(0.9)	[3%]	11.8(2.6)	88.2(2.6)
					284.8(2.2)	281.2(1.6)
BLACK	1996	894	14.2(0.6)	[5%]	8.9(2.8)	91.1(2.8)
					236.7(5.6)	241.9(2.5)
HISPANIC	1996	596	11.6(0.5)	[5%]	6.0(1.3)	94.0(1.3)
					*****(****)	251.3(2.5)
ASIAN/PACIFIC ISLANDER	1996	228	2.7(0.3)	[12%]	7.6(2.4)	92.4(2.4)
					*****(****)	272.6(4.0)
AMERICAN INDIAN	1996	85	1.2(0.3)	[26%]!	7.3(4.1)	92.7(4.1)
					*****(****)	262.0(3.4)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	365	7.3(0.6)	[9%]	10.5(2.8)	89.5(2.8)
					*****(****)	254.0(2.5)
GRADUATED H.S.	1996	1093	22.7(0.8)	[5%]	10.4(2.2)	89.6(2.2)
					268.2(5.0)	260.4(1.5)
SOME EDUC AFTER H.S.	1996	913	19.1(0.8)	[5%]	9.0(2.0)	91.0(2.0)
					285.1(3.7)	278.8(1.7)
GRADUATED COLLEGE	1996	1876	40.1(1.4)	[5%]	11.0(2.4)	89.0(2.4)
					287.1(3.9)	281.7(1.9)
UNKNOWN	1996	510	10.6(0.6)	[6%]	11.9(2.6)	88.1(2.6)
					*****(****)	254.4(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) # 3D T0569C3 MEASUREMENT IN MATH−LITTLE/NO EXPOSURE

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	861	20.1(1.5) [7%]	14.1(5.2)	85.9(5.2)
				*****(****)	277.4(4.5)
SOUTHEAST	1996	1399	25.3(2.3) [9%]	10.8(2.8)	89.2(2.8)
				266.8(8.6)	263.7(3.2)
CENTRAL	1996	1053	24.2(1.7) [8%]	9.2(5.4)	90.8(5.4)
				282.0(3.1)	276.6(3.7)
WEST	1996	1452	30.5(2.4) [9%]	8.9(4.1)	91.1(4.1)
				281.5(4.9)	269.6(2.5)
TYPE OF LOCATION					
CENTRAL CITY	1996	1670	28.4(2.8) [10%]	9.8(3.0)	90.2(3.0)
				272.6(8.2)	258.0(2.7)
URB FRINGE/LARG TOWN	1996	1581	37.4(3.4) [10%]	16.3(5.1)	83.7(5.1)
				278.7(3.5)	275.8(3.2)
RURAL/SMALL TOWN	1996	1514	34.2(3.2) [10%]	4.9(2.5)	95.1(2.5)
				*****(****)	277.5(2.0)
TITLE I PARTICIPATION					
PARTICIPATED	1996	630	12.6(1.8) [15%]	5.0(1.7)	95.0(1.7)
				*****(****)	245.1(4.0)
DID NOT PARTICIPATE	1996	4135	87.4(1.8) [4%]	11.3(2.3)	88.7(2.3)
				278.9(2.8)	275.4(1.5)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2693	57.3(2.8) [6%]	11.3(2.4)	88.7(2.4)
				284.4(3.3)	279.1(1.7)
ELIGIBLE	1996	1457	28.5(1.6) [7%]	8.4(2.2)	91.6(2.2)
				254.2(7.6)	252.5(1.8)
INFO NOT AVAILABLE	1996	615	14.2(3.3) [23%]!	11.8(8.1)	88.2(8.1)
				*****(****)	279.3(4.2)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	4765	100.0(0.0)	[3%]	67.4(2.6)	32.6(2.6)
					274.4(1.6)	266.6(2.5)
GENDER						
MALE	1996	2399	52.3(1.0)	[3%]	67.8(2.6)	32.2(2.6)
					274.2(1.8)	266.1(2.6)
FEMALE	1996	2366	47.7(1.0)	[3%]	66.9(2.7)	33.1(2.7)
					274.6(2.0)	267.2(2.7)
RACE/ETHNICITY						
WHITE	1996	2949	70.2(0.9)	[3%]	68.7(2.9)	31.3(2.9)
					283.5(1.6)	277.4(2.8)
BLACK	1996	894	14.2(0.6)	[5%]	63.3(4.3)	36.7(4.3)
					241.4(3.0)	241.5(3.2)
HISPANIC	1996	596	11.6(0.5)	[5%]	62.2(3.7)	37.8(3.7)
					256.2(2.4)	242.5(3.9)
ASIAN/PACIFIC ISLANDER	1996	228	2.7(0.3)	[12%]	65.3(4.7)	34.7(4.7)
					275.6(3.8)	270.8(6.2)
AMERICAN INDIAN	1996	85	1.2(0.3)	[26%]!	93.4(3.5)	6.6(3.5)
					264.3(3.2)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	365	7.3(0.6)	[9%]	67.5(4.2)	32.5(4.2)
					255.2(3.0)	252.9(4.1)
GRADUATED H.S.	1996	1093	22.7(0.8)	[5%]	69.6(3.0)	30.4(3.0)
					263.9(1.4)	255.1(3.2)
SOME EDUC AFTER H.S.	1996	913	19.1(0.8)	[5%]	63.8(3.4)	36.2(3.4)
					281.5(1.9)	275.7(3.1)
GRADUATED COLLEGE	1996	1876	40.1(1.4)	[5%]	69.3(2.8)	30.7(2.8)
					284.3(2.3)	277.7(2.6)
UNKNOWN	1996	510	10.6(0.6)	[6%]	61.2(3.9)	38.8(3.9)
					259.6(2.6)	246.1(4.1)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
REGION OF THE COUNTRY						
NORTHEAST	1996	861	20.1(1.5)	[7%]	81.5(5.2)	18.5(5.2)
					282.1(4.1)	256.2(6.3)
SOUTHEAST	1996	1399	25.3(2.3)	[9%]	63.9(4.2)	36.1(4.2)
					264.6(3.4)	263.0(4.2)
CENTRAL	1996	1053	24.2(1.7)	[8%]	61.4(6.5)	38.6(6.5)
					275.7(4.1)	279.3(5.2)
WEST	1996	1452	30.5(2.4)	[9%]	65.7(4.6)	34.3(4.6)
					275.1(2.8)	262.2(3.5)
TYPE OF LOCATION						
CENTRAL CITY	1996	1670	28.4(2.8)	[10%]	61.1(4.3)	38.9(4.3)
					262.9(3.3)	253.9(3.6)
URB FRINGE/LARG TOWN	1996	1581	37.4(3.4)	[10%]	68.7(3.7)	31.3(3.7)
					277.2(3.6)	274.3(4.8)
RURAL/SMALL TOWN	1996	1514	34.2(3.2)	[10%]	71.1(5.4)	28.9(5.4)
					279.6(1.9)	271.8(5.6)
TITLE I PARTICIPATION						
PARTICIPATED	1996	630	12.6(1.8)	[15%]	68.3(4.3)	31.7(4.3)
					249.7(4.7)	234.2(3.8)
DID NOT PARTICIPATE	1996	4135	87.4(1.8)	[4%]	67.2(2.8)	32.8(2.8)
					278.0(1.8)	271.2(2.6)
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	2693	57.3(2.8)	[6%]	71.2(2.8)	28.8(2.8)
					281.1(1.9)	276.1(3.0)
ELIGIBLE	1996	1457	28.5(1.6)	[7%]	66.8(3.4)	33.2(3.4)
					256.1(2.1)	245.5(3.0)
INFO NOT AVAILABLE	1996	615	14.2(3.3)	[23%]!	53.3(7.4)	46.7(7.4)
					284.1(5.2)	273.3(5.0)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	4765	100.0(0.0)	[3%]	20.6(2.2)	79.4(2.2)
					268.0(3.9)	272.9(1.5)
GENDER						
MALE	1996	2399	52.3(1.0)	[3%]	21.2(2.4)	78.8(2.4)
					266.5(3.8)	273.0(1.7)
FEMALE	1996	2366	47.7(1.0)	[3%]	20.0(2.2)	80.0(2.2)
					269.8(4.5)	272.8(1.6)
RACE/ETHNICITY						
WHITE	1996	2949	70.2(0.9)	[3%]	20.3(2.6)	79.7(2.6)
					278.4(4.1)	282.4(1.5)
BLACK	1996	894	14.2(0.6)	[5%]	19.4(3.0)	80.6(3.0)
					243.9(2.3)	240.9(2.6)
HISPANIC	1996	596	11.6(0.5)	[5%]	25.0(4.4)	75.0(4.4)
					241.2(3.4)	254.3(2.8)
ASIAN/PACIFIC ISLANDER	1996	228	2.7(0.3)	[12%]	23.2(3.8)	76.8(3.8)
					*****(****)	276.4(3.6)
AMERICAN INDIAN	1996	85	1.2(0.3)	[26%]!	5.2(2.4)	94.8(2.4)
					*****(****)	262.4(3.4)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	365	7.3(0.6)	[9%]	19.8(3.7)	80.2(3.7)
					255.6(5.8)	254.2(2.9)
GRADUATED H.S.	1996	1093	22.7(0.8)	[5%]	19.7(2.2)	80.3(2.2)
					254.6(4.3)	262.9(1.3)
SOME EDUC AFTER H.S.	1996	913	19.1(0.8)	[5%]	22.9(3.5)	77.1(3.5)
					277.3(4.2)	280.0(1.8)
GRADUATED COLLEGE	1996	1876	40.1(1.4)	[5%]	19.5(2.4)	80.5(2.4)
					278.8(4.1)	283.1(2.0)
UNKNOWN	1996	510	10.6(0.6)	[6%]	23.6(3.5)	76.4(3.5)
					250.0(5.0)	255.7(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) # 4B T0569A4 GEOMETRY−PART COLLEGE COURSE

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	861	20.1(1.5) [7%]	7.9(2.3)	92.1(2.3)
				248.5(5.8)	279.7(3.2)
SOUTHEAST	1996	1399	25.3(2.3) [9%]	18.9(2.8)	81.1(2.8)
				266.0(4.7)	263.6(3.5)
CENTRAL	1996	1053	24.2(1.7) [8%]	30.6(6.4)	69.4(6.4)
				283.5(5.9)	274.3(3.8)
WEST	1996	1452	30.5(2.4) [9%]	22.6(4.0)	77.4(4.0)
				257.2(4.6)	274.5(2.7)
TYPE OF LOCATION					
CENTRAL CITY	1996	1670	28.4(2.8) [10%]	25.0(3.3)	75.0(3.3)
				255.9(2.9)	260.6(3.5)
URB FRINGE/LARG TOWN	1996	1581	37.4(3.4) [10%]	20.8(3.7)	79.2(3.7)
				275.0(6.7)	276.6(3.2)
RURAL/SMALL TOWN	1996	1514	34.2(3.2) [10%]	16.8(4.7)	83.2(4.7)
				273.6(9.2)	278.1(1.9)
TITLE I PARTICIPATION					
PARTICIPATED	1996	630	12.6(1.8) [15%]	20.5(4.0)	79.5(4.0)
				232.0(3.4)	248.2(4.3)
DID NOT PARTICIPATE	1996	4135	87.4(1.8) [4%]	20.7(2.3)	79.3(2.3)
				273.2(4.0)	276.5(1.7)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2693	57.3(2.8) [6%]	19.0(2.5)	81.0(2.5)
				276.1(4.5)	280.5(1.7)
ELIGIBLE	1996	1457	28.5(1.6) [7%]	21.1(3.0)	78.9(3.0)
				248.2(4.3)	253.8(2.0)
INFO NOT AVAILABLE	1996	615	14.2(3.3) [23%]!	26.3(6.7)	73.7(6.7)
				276.5(8.6)	280.0(4.0)

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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	4765	100.0(0.0)	[3%]	22.3(2.5)	77.7(2.5)
					271.3(2.1)	272.0(1.5)
GENDER						
MALE	1996	2399	52.3(1.0)	[3%]	21.7(2.4)	78.3(2.4)
					272.3(2.7)	271.4(1.8)
FEMALE	1996	2366	47.7(1.0)	[3%]	23.0(2.8)	77.0(2.8)
					270.3(2.2)	272.8(1.7)
RACE/ETHNICITY						
WHITE	1996	2949	70.2(0.9)	[3%]	20.2(2.6)	79.8(2.6)
					284.1(2.3)	281.0(1.6)
BLACK	1996	894	14.2(0.6)	[5%]	21.2(4.4)	78.8(4.4)
					235.7(4.9)	243.0(2.2)
HISPANIC	1996	596	11.6(0.5)	[5%]	35.6(4.3)	64.4(4.3)
					252.6(3.7)	250.2(2.7)
ASIAN/PACIFIC ISLANDER	1996	228	2.7(0.3)	[12%]	28.1(4.6)	71.9(4.6)
					*****(****)	272.6(4.2)
AMERICAN INDIAN	1996	85	1.2(0.3)	[26%]!	16.4(6.9)	83.6(6.9)
					*****(****)	261.2(3.8)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	365	7.3(0.6)	[9%]	25.1(4.2)	74.9(4.2)
					255.9(4.6)	254.0(2.6)
GRADUATED H.S.	1996	1093	22.7(0.8)	[5%]	20.2(2.9)	79.8(2.9)
					259.4(2.5)	261.7(1.6)
SOME EDUC AFTER H.S.	1996	913	19.1(0.8)	[5%]	22.7(2.9)	77.3(2.9)
					278.3(2.6)	279.7(2.0)
GRADUATED COLLEGE	1996	1876	40.1(1.4)	[5%]	21.9(2.5)	78.1(2.5)
					283.6(2.9)	281.9(2.2)
UNKNOWN	1996	510	10.6(0.6)	[6%]	26.0(4.0)	74.0(4.0)
					252.0(4.7)	255.1(2.4)

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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) # 4C T0569B4 GEOMETRY−SEMINAR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	861	20.1(1.5) [7%]	13.5(5.2)	86.5(5.2)
				264.3(5.5)	279.3(4.6)
SOUTHEAST	1996	1399	25.3(2.3) [9%]	24.9(4.7)	75.1(4.7)
				265.5(5.6)	263.6(2.9)
CENTRAL	1996	1053	24.2(1.7) [8%]	15.3(5.0)	84.7(5.0)
				281.5(5.4)	276.3(4.0)
WEST	1996	1452	30.5(2.4) [9%]	31.6(5.1)	68.4(5.1)
				273.2(3.9)	269.5(2.3)
TYPE OF LOCATION					
CENTRAL CITY	1996	1670	28.4(2.8) [10%]	30.4(4.5)	69.6(4.5)
				259.2(4.8)	259.5(2.8)
URB FRINGE/LARG TOWN	1996	1581	37.4(3.4) [10%]	23.8(3.9)	76.2(3.9)
				281.0(2.9)	274.8(3.4)
RURAL/SMALL TOWN	1996	1514	34.2(3.2) [10%]	14.0(4.0)	86.0(4.0)
				275.0(3.0)	277.8(2.2)
TITLE I PARTICIPATION					
PARTICIPATED	1996	630	12.6(1.8) [15%]	21.8(4.4)	78.2(4.4)
				243.9(8.9)	245.1(4.1)
DID NOT PARTICIPATE	1996	4135	87.4(1.8) [4%]	22.4(2.6)	77.6(2.6)
				275.2(2.4)	276.0(1.7)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2693	57.3(2.8) [6%]	22.1(2.9)	77.9(2.9)
				277.2(2.5)	280.4(1.8)
ELIGIBLE	1996	1457	28.5(1.6) [7%]	21.9(3.0)	78.1(3.0)
				250.9(2.4)	253.1(2.2)
INFO NOT AVAILABLE	1996	615	14.2(3.3) [23%]!	24.3(7.8)	75.7(7.8)
				286.6(6.0)	276.6(4.4)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
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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	4765	100.0(0.0)	[3%]	5.5(1.8)	94.5(1.8)
					269.0(5.4)	272.0(1.4)
GENDER						
MALE	1996	2399	52.3(1.0)	[3%]	5.3(1.8)	94.7(1.8)
					271.5(5.2)	271.6(1.6)
FEMALE	1996	2366	47.7(1.0)	[3%]	5.8(1.9)	94.2(1.9)
					266.4(6.5)	272.5(1.5)
RACE/ETHNICITY						
WHITE	1996	2949	70.2(0.9)	[3%]	5.4(2.1)	94.6(2.1)
					280.4(3.8)	281.7(1.5)
BLACK	1996	894	14.2(0.6)	[5%]	7.4(3.5)	92.6(3.5)
					*****(****)	241.5(2.4)
HISPANIC	1996	596	11.6(0.5)	[5%]	4.3(1.3)	95.7(1.3)
					*****(****)	251.5(2.3)
ASIAN/PACIFIC ISLANDER	1996	228	2.7(0.3)	[12%]	6.2(2.8)	93.8(2.8)
					*****(****)	273.5(3.8)
AMERICAN INDIAN	1996	85	1.2(0.3)	[26%]!	1.2(****)	98.8(****)
					*****(****)	263.3(3.2)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	365	7.3(0.6)	[9%]	3.9(1.7)	96.1(1.7)
					*****(****)	254.8(2.4)
GRADUATED H.S.	1996	1093	22.7(0.8)	[5%]	4.7(1.6)	95.3(1.6)
					*****(****)	261.1(1.5)
SOME EDUC AFTER H.S.	1996	913	19.1(0.8)	[5%]	5.1(1.8)	94.9(1.8)
					*****(****)	279.7(1.7)
GRADUATED COLLEGE	1996	1876	40.1(1.4)	[5%]	6.0(2.2)	94.0(2.2)
					278.3(5.8)	282.5(1.9)
UNKNOWN	1996	510	10.6(0.6)	[6%]	7.5(2.8)	92.5(2.8)
					*****(****)	254.7(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) # 4D T0569C4 GEOMETRY−LITTLE/NO EXPOSURE

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	861	20.1(1.5) [7%]	7.9(4.1)	92.1(4.1)
				*****(****)	278.0(3.9)
SOUTHEAST	1996	1399	25.3(2.3) [9%]	3.7(1.4)	96.3(1.4)
				247.9(11.9)	264.7(3.1)
CENTRAL	1996	1053	24.2(1.7) [8%]	4.7(****)	95.3(****)
				*****(****)	277.2(3.6)
WEST	1996	1452	30.5(2.4) [9%]	6.2(3.8)	93.8(3.8)
				275.5(11.4)	270.3(2.4)
TYPE OF LOCATION					
CENTRAL CITY	1996	1670	28.4(2.8) [10%]	8.4(2.8)	91.6(2.8)
				263.8(8.7)	259.0(2.9)
URB FRINGE/LARG TOWN	1996	1581	37.4(3.4) [10%]	6.2(3.7)	93.8(3.7)
				276.5(7.2)	276.3(2.8)
RURAL/SMALL TOWN	1996	1514	34.2(3.2) [10%]	2.4(1.5)	97.6(1.5)
				*****(****)	277.7(1.9)
TITLE I PARTICIPATION					
PARTICIPATED	1996	630	12.6(1.8) [15%]	3.1(1.3)	96.9(1.3)
				*****(****)	245.3(3.9)
DID NOT PARTICIPATE	1996	4135	87.4(1.8) [4%]	5.9(2.0)	94.1(2.0)
				271.9(5.0)	276.0(1.5)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2693	57.3(2.8) [6%]	4.0(1.7)	96.0(1.7)
				280.4(4.5)	279.7(1.6)
ELIGIBLE	1996	1457	28.5(1.6) [7%]	3.7(1.4)	96.3(1.4)
				228.3(6.1)	253.5(1.8)
INFO NOT AVAILABLE	1996	615	14.2(3.3) [23%]!	15.5(8.5)	84.5(8.5)
				276.5(7.6)	279.5(4.5)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	4765	100.0(0.0)	[3%]	69.7(2.9)	30.3(2.9)
					273.4(1.6)	268.3(2.6)
GENDER						
MALE	1996	2399	52.3(1.0)	[3%]	70.3(3.1)	29.7(3.1)
					273.4(1.9)	267.4(2.7)
FEMALE	1996	2366	47.7(1.0)	[3%]	69.0(2.9)	31.0(2.9)
					273.5(1.8)	269.2(3.0)
RACE/ETHNICITY						
WHITE	1996	2949	70.2(0.9)	[3%]	70.5(3.4)	29.5(3.4)
					282.5(1.7)	279.5(2.2)
BLACK	1996	894	14.2(0.6)	[5%]	67.7(6.4)	32.3(6.4)
					242.1(2.9)	240.1(3.4)
HISPANIC	1996	596	11.6(0.5)	[5%]	66.8(3.8)	33.2(3.8)
					255.5(2.4)	242.1(4.3)
ASIAN/PACIFIC ISLANDER	1996	228	2.7(0.3)	[12%]	74.2(4.0)	25.8(4.0)
					274.0(3.4)	273.8(6.7)
AMERICAN INDIAN	1996	85	1.2(0.3)	[26%]!	61.8(14.3)	38.2(14.3)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	365	7.3(0.6)	[9%]	64.4(5.6)	35.6(5.6)
					255.4(2.5)	252.8(4.2)
GRADUATED H.S.	1996	1093	22.7(0.8)	[5%]	71.2(3.4)	28.8(3.4)
					262.9(1.6)	257.2(3.6)
SOME EDUC AFTER H.S.	1996	913	19.1(0.8)	[5%]	67.9(3.3)	32.1(3.3)
					280.4(1.7)	277.2(3.1)
GRADUATED COLLEGE	1996	1876	40.1(1.4)	[5%]	72.0(3.1)	28.0(3.1)
					283.3(2.3)	279.7(3.7)
UNKNOWN	1996	510	10.6(0.6)	[6%]	64.7(4.3)	35.3(4.3)
					256.6(2.4)	250.1(4.5)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
REGION OF THE COUNTRY						
NORTHEAST	1996	861	20.1(1.5)	[7%]	88.0(4.7)	12.0(4.7)
					278.6(4.3)	267.8(9.1)
SOUTHEAST	1996	1399	25.3(2.3)	[9%]	64.9(5.3)	35.1(5.3)
					264.1(3.3)	263.9(4.2)
CENTRAL	1996	1053	24.2(1.7)	[8%]	62.3(6.8)	37.7(6.8)
					278.9(2.3)	274.2(7.7)
WEST	1996	1452	30.5(2.4)	[9%]	67.5(5.7)	32.5(5.7)
					272.4(2.5)	266.9(3.5)
TYPE OF LOCATION						
CENTRAL CITY	1996	1670	28.4(2.8)	[10%]	66.3(5.4)	33.7(5.4)
					263.1(3.2)	252.1(4.5)
URB FRINGE/LARG TOWN	1996	1581	37.4(3.4)	[10%]	71.3(3.5)	28.7(3.5)
					276.0(3.4)	276.9(3.8)
RURAL/SMALL TOWN	1996	1514	34.2(3.2)	[10%]	70.8(6.7)	29.2(6.7)
					278.6(1.9)	274.5(4.6)
TITLE I PARTICIPATION						
PARTICIPATED	1996	630	12.6(1.8)	[15%]	67.2(6.4)	32.8(6.4)
					247.6(4.9)	239.2(4.8)
DID NOT PARTICIPATE	1996	4135	87.4(1.8)	[4%]	70.1(3.1)	29.9(3.1)
					277.0(1.7)	272.9(2.6)
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	2693	57.3(2.8)	[6%]	74.0(3.0)	26.0(3.0)
					280.5(1.9)	277.5(2.7)
ELIGIBLE	1996	1457	28.5(1.6)	[7%]	66.7(4.6)	33.3(4.6)
					255.5(2.0)	246.9(3.2)
INFO NOT AVAILABLE	1996	615	14.2(3.3)	[23%]!	58.4(7.6)	41.6(7.6)
					278.7(4.7)	279.5(4.1)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	4765	100.0(0.0)	[3%]	20.2(2.6)	79.8(2.6)
					267.7(3.2)	272.9(1.4)
GENDER						
MALE	1996	2399	52.3(1.0)	[3%]	20.1(2.5)	79.9(2.5)
					265.9(3.6)	273.0(1.6)
FEMALE	1996	2366	47.7(1.0)	[3%]	20.4(2.8)	79.6(2.8)
					269.6(3.5)	272.9(1.6)
RACE/ETHNICITY						
WHITE	1996	2949	70.2(0.9)	[3%]	19.9(2.9)	80.1(2.9)
					279.5(3.2)	282.1(1.6)
BLACK	1996	894	14.2(0.6)	[5%]	17.4(2.8)	82.6(2.8)
					238.3(3.5)	242.1(2.8)
HISPANIC	1996	596	11.6(0.5)	[5%]	24.0(4.2)	76.0(4.2)
					236.2(3.4)	255.7(2.7)
ASIAN/PACIFIC ISLANDER	1996	228	2.7(0.3)	[12%]	22.2(3.8)	77.8(3.8)
					*****(****)	275.3(3.7)
AMERICAN INDIAN	1996	85	1.2(0.3)	[26%]!	35.3(15.0)	64.7(15.0)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	365	7.3(0.6)	[9%]	26.9(5.6)	73.1(5.6)
					255.5(4.8)	254.1(2.7)
GRADUATED H.S.	1996	1093	22.7(0.8)	[5%]	20.3(2.9)	79.7(2.9)
					253.7(3.9)	263.2(1.4)
SOME EDUC AFTER H.S.	1996	913	19.1(0.8)	[5%]	19.7(3.1)	80.3(3.1)
					277.9(3.9)	279.8(1.8)
GRADUATED COLLEGE	1996	1876	40.1(1.4)	[5%]	17.7(2.5)	82.3(2.5)
					282.3(3.9)	282.3(1.9)
UNKNOWN	1996	510	10.6(0.6)	[6%]	26.3(3.1)	73.7(3.1)
					249.5(5.0)	256.1(2.1)

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	861	20.1(1.5) [7%]	6.7(4.2)	93.3(4.2)
				275.7(6.2)	277.4(3.9)
SOUTHEAST	1996	1399	25.3(2.3) [9%]	24.9(6.0)	75.1(6.0)
				264.2(4.8)	264.0(3.4)
CENTRAL	1996	1053	24.2(1.7) [8%]	25.4(5.3)	74.6(5.3)
				277.4(7.2)	277.0(3.5)
WEST	1996	1452	30.5(2.4) [9%]	21.2(3.8)	78.8(3.8)
				260.2(4.6)	273.4(2.2)
TYPE OF LOCATION					
CENTRAL CITY	1996	1670	28.4(2.8) [10%]	23.3(4.1)	76.7(4.1)
				254.0(3.6)	261.0(3.3)
URB FRINGE/LARG TOWN	1996	1581	37.4(3.4) [10%]	19.7(4.2)	80.3(4.2)
				273.9(4.6)	276.9(3.0)
RURAL/SMALL TOWN	1996	1514	34.2(3.2) [10%]	18.3(4.9)	81.7(4.9)
				274.8(7.2)	278.0(1.8)
TITLE I PARTICIPATION					
PARTICIPATED	1996	630	12.6(1.8) [15%]	27.9(6.3)	72.1(6.3)
				238.4(5.4)	247.3(4.4)
DID NOT PARTICIPATE	1996	4135	87.4(1.8) [4%]	19.1(2.6)	80.9(2.6)
				273.9(3.3)	276.2(1.6)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2693	57.3(2.8) [6%]	20.3(3.0)	79.7(3.0)
				275.3(3.5)	280.8(1.7)
ELIGIBLE	1996	1457	28.5(1.6) [7%]	21.9(3.6)	78.1(3.6)
				247.1(3.4)	254.1(2.1)
INFO NOT AVAILABLE	1996	615	14.2(3.3) [23%]!	16.8(4.9)	83.2(4.9)
				284.5(9.8)	278.0(3.6)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	4765	100.0(0.0)	[3%]	17.5(2.2)	82.5(2.2)
					279.8(2.0)	270.2(1.6)
GENDER						
MALE	1996	2399	52.3(1.0)	[3%]	16.9(2.2)	83.1(2.2)
					281.9(2.1)	269.5(1.8)
FEMALE	1996	2366	47.7(1.0)	[3%]	18.1(2.4)	81.9(2.4)
					277.7(2.7)	271.0(1.7)
RACE/ETHNICITY						
WHITE	1996	2949	70.2(0.9)	[3%]	16.9(2.7)	83.1(2.7)
					288.2(2.1)	280.2(1.6)
BLACK	1996	894	14.2(0.6)	[5%]	14.0(2.7)	86.0(2.7)
					251.8(2.6)	239.8(2.5)
HISPANIC	1996	596	11.6(0.5)	[5%]	25.4(4.0)	74.6(4.0)
					264.3(3.6)	246.6(2.9)
ASIAN/PACIFIC ISLANDER	1996	228	2.7(0.3)	[12%]	17.8(3.2)	82.2(3.2)
					*****(****)	271.2(3.9)
AMERICAN INDIAN	1996	85	1.2(0.3)	[26%]!	11.9(6.0)	88.1(6.0)
					*****(****)	260.4(4.0)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	365	7.3(0.6)	[9%]	19.5(3.0)	80.5(3.0)
					263.4(3.8)	252.3(2.5)
GRADUATED H.S.	1996	1093	22.7(0.8)	[5%]	13.3(2.1)	86.7(2.1)
					266.5(2.7)	260.4(1.5)
SOME EDUC AFTER H.S.	1996	913	19.1(0.8)	[5%]	17.2(2.5)	82.8(2.5)
					283.2(3.3)	278.6(1.8)
GRADUATED COLLEGE	1996	1876	40.1(1.4)	[5%]	19.2(2.7)	80.8(2.7)
					290.0(2.2)	280.4(2.3)
UNKNOWN	1996	510	10.6(0.6)	[6%]	19.1(3.3)	80.9(3.3)
					267.6(3.7)	251.2(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) # 5C T0569B5 PROBABILITY/STATISTICS−SEMINAR

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	861	20.1(1.5) [7%]	5.7(2.1)	94.3(2.1)
				262.4(4.3)	278.2(3.9)
SOUTHEAST	1996	1399	25.3(2.3) [9%]	14.7(3.5)	85.3(3.5)
				280.2(3.2)	261.3(3.2)
CENTRAL	1996	1053	24.2(1.7) [8%]	17.2(6.4)	82.8(6.4)
				285.7(3.5)	275.3(3.9)
WEST	1996	1452	30.5(2.4) [9%]	27.7(4.3)	72.3(4.3)
				279.2(3.2)	267.4(2.9)
TYPE OF LOCATION					
CENTRAL CITY	1996	1670	28.4(2.8) [10%]	22.4(3.5)	77.6(3.5)
				271.6(5.4)	255.9(3.1)
URB FRINGE/LARG TOWN	1996	1581	37.4(3.4) [10%]	20.2(3.9)	79.8(3.9)
				285.9(1.8)	273.8(3.2)
RURAL/SMALL TOWN	1996	1514	34.2(3.2) [10%]	10.3(3.3)	89.7(3.3)
				281.6(2.0)	276.9(2.2)
TITLE I PARTICIPATION					
PARTICIPATED	1996	630	12.6(1.8) [15%]	14.9(4.9)	85.1(4.9)
				254.2(10.0)	243.2(4.0)
DID NOT PARTICIPATE	1996	4135	87.4(1.8) [4%]	17.8(2.5)	82.2(2.5)
				282.9(1.8)	274.2(1.7)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2693	57.3(2.8) [6%]	14.7(2.2)	85.3(2.2)
				285.6(2.0)	278.7(1.8)
ELIGIBLE	1996	1457	28.5(1.6) [7%]	13.8(2.2)	86.2(2.2)
				259.0(2.9)	251.6(2.1)
INFO NOT AVAILABLE	1996	615	14.2(3.3) [23%]!	36.2(8.1)	63.8(8.1)
				286.4(4.1)	274.9(4.5)

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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	4765	100.0(0.0)	[3%]	4.4(1.6)	95.6(1.6)
					265.0(10.3)	272.2(1.4)
GENDER						
MALE	1996	2399	52.3(1.0)	[3%]	4.3(1.6)	95.7(1.6)
					265.5(10.1)	271.8(1.6)
FEMALE	1996	2366	47.7(1.0)	[3%]	4.5(1.5)	95.5(1.5)
					264.5(11.1)	272.6(1.4)
RACE/ETHNICITY						
WHITE	1996	2949	70.2(0.9)	[3%]	3.9(1.6)	96.1(1.6)
					283.4(6.9)	281.5(1.5)
BLACK	1996	894	14.2(0.6)	[5%]	8.4(5.6)	91.6(5.6)
					*****(****)	242.1(2.5)
HISPANIC	1996	596	11.6(0.5)	[5%]	3.5(1.6)	96.5(1.6)
					*****(****)	251.8(2.4)
ASIAN/PACIFIC ISLANDER	1996	228	2.7(0.3)	[12%]	2.0(1.0)	98.0(1.0)
					*****(****)	273.9(3.6)
AMERICAN INDIAN	1996	85	1.2(0.3)	[26%]!	1.3(****)	98.7(****)
					*****(****)	262.7(3.3)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	365	7.3(0.6)	[9%]	2.7(1.0)	97.3(1.0)
					*****(****)	254.4(2.3)
GRADUATED H.S.	1996	1093	22.7(0.8)	[5%]	4.5(2.0)	95.5(2.0)
					*****(****)	261.1(1.4)
SOME EDUC AFTER H.S.	1996	913	19.1(0.8)	[5%]	5.3(2.3)	94.7(2.3)
					*****(****)	279.4(1.7)
GRADUATED COLLEGE	1996	1876	40.1(1.4)	[5%]	4.6(1.7)	95.4(1.7)
					266.1(14.2)	283.1(1.8)
UNKNOWN	1996	510	10.6(0.6)	[6%]	2.9(1.2)	97.1(1.2)
					*****(****)	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) # 5D T0569C5 PROBABILITY/STATISTICS−LITTLE/NO EXPOSURE

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
REGION OF THE COUNTRY						
NORTHEAST	1996	861	20.1(1.5)	[7%]	2.7(****)	97.3(****)
					*****(****)	277.3(3.7)
SOUTHEAST	1996	1399	25.3(2.3)	[9%]	3.4(1.6)	96.6(1.6)
					251.6(18.2)	264.5(3.1)
CENTRAL	1996	1053	24.2(1.7)	[8%]	6.8(****)	93.2(****)
					*****(****)	279.0(2.6)
WEST	1996	1452	30.5(2.4)	[9%]	4.4(2.0)	95.6(2.0)
					*****(****)	269.9(2.5)
TYPE OF LOCATION						
CENTRAL CITY	1996	1670	28.4(2.8)	[10%]	6.1(3.7)	93.9(3.7)
					253.0(23.5)	259.8(2.9)
URB FRINGE/LARG TOWN	1996	1581	37.4(3.4)	[10%]	2.2(1.1)	97.8(1.1)
					*****(****)	276.6(2.7)
RURAL/SMALL TOWN	1996	1514	34.2(3.2)	[10%]	5.4(3.0)	94.6(3.0)
					276.9(9.1)	277.4(2.0)
TITLE I PARTICIPATION						
PARTICIPATED	1996	630	12.6(1.8)	[15%]	2.5(****)	97.5(****)
					*****(****)	245.2(3.9)
DID NOT PARTICIPATE	1996	4135	87.4(1.8)	[4%]	4.7(1.6)	95.3(1.6)
					267.7(8.7)	276.2(1.4)
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	2693	57.3(2.8)	[6%]	3.3(1.3)	96.7(1.3)
					287.3(6.1)	279.4(1.6)
ELIGIBLE	1996	1457	28.5(1.6)	[7%]	6.7(3.4)	93.3(3.4)
					242.9(9.6)	253.3(1.8)
INFO NOT AVAILABLE	1996	615	14.2(3.3)	[23%]!	4.3(****)	95.7(****)
					*****(****)	279.7(4.0)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	4765	100.0(0.0)	[3%]	75.5(2.5)	24.5(2.5)
					272.7(1.4)	269.3(3.2)
GENDER						
MALE	1996	2399	52.3(1.0)	[3%]	75.0(2.6)	25.0(2.6)
					272.8(1.6)	268.0(3.5)
FEMALE	1996	2366	47.7(1.0)	[3%]	76.0(2.7)	24.0(2.7)
					272.7(1.6)	270.7(3.3)
RACE/ETHNICITY						
WHITE	1996	2949	70.2(0.9)	[3%]	75.0(3.0)	25.0(3.0)
					282.2(1.4)	279.6(3.3)
BLACK	1996	894	14.2(0.6)	[5%]	75.8(4.3)	24.2(4.3)
					241.8(2.8)	240.4(3.9)
HISPANIC	1996	596	11.6(0.5)	[5%]	75.7(3.4)	24.3(3.4)
					254.9(2.4)	239.2(5.8)
ASIAN/PACIFIC ISLANDER	1996	228	2.7(0.3)	[12%]	77.7(3.8)	22.3(3.8)
					272.7(3.6)	*****(****)
AMERICAN INDIAN	1996	85	1.2(0.3)	[26%]!	91.7(4.1)	8.3(4.1)
					264.3(3.1)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	365	7.3(0.6)	[9%]	78.4(3.4)	21.6(3.4)
					255.9(2.5)	249.5(5.1)
GRADUATED H.S.	1996	1093	22.7(0.8)	[5%]	77.6(2.8)	22.4(2.8)
					262.3(1.4)	257.5(4.1)
SOME EDUC AFTER H.S.	1996	913	19.1(0.8)	[5%]	74.7(3.3)	25.3(3.3)
					280.5(1.7)	276.2(3.8)
GRADUATED COLLEGE	1996	1876	40.1(1.4)	[5%]	75.2(2.9)	24.8(2.9)
					282.2(1.8)	282.6(3.6)
UNKNOWN	1996	510	10.6(0.6)	[6%]	71.2(3.6)	28.8(3.6)
					258.1(2.5)	245.0(5.7)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
REGION OF THE COUNTRY						
NORTHEAST	1996	861	20.1(1.5)	[7%]	85.2(5.6)	14.8(5.6)
					280.4(3.0)	*****(****)
SOUTHEAST	1996	1399	25.3(2.3)	[9%]	71.1(4.8)	28.9(4.8)
					262.4(3.4)	268.1(5.0)
CENTRAL	1996	1053	24.2(1.7)	[8%]	75.3(5.7)	24.7(5.7)
					277.2(3.8)	276.8(7.1)
WEST	1996	1452	30.5(2.4)	[9%]	72.9(5.1)	27.1(5.1)
					271.5(2.6)	268.3(4.3)
TYPE OF LOCATION						
CENTRAL CITY	1996	1670	28.4(2.8)	[10%]	78.0(3.3)	22.0(3.3)
					261.8(2.8)	250.8(5.7)
URB FRINGE/LARG TOWN	1996	1581	37.4(3.4)	[10%]	74.2(4.4)	25.8(4.4)
					276.4(3.2)	276.0(4.3)
RURAL/SMALL TOWN	1996	1514	34.2(3.2)	[10%]	74.8(5.1)	25.2(5.1)
					278.2(1.8)	275.0(5.5)
TITLE I PARTICIPATION						
PARTICIPATED	1996	630	12.6(1.8)	[15%]	72.3(5.5)	27.7(5.5)
					244.8(3.5)	244.8(9.0)
DID NOT PARTICIPATE	1996	4135	87.4(1.8)	[4%]	76.0(2.7)	24.0(2.7)
					276.6(1.5)	273.3(3.1)
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	2693	57.3(2.8)	[6%]	77.2(2.6)	22.8(2.6)
					280.3(1.6)	277.7(3.4)
ELIGIBLE	1996	1457	28.5(1.6)	[7%]	77.0(2.7)	23.0(2.7)
					255.2(1.9)	243.9(4.0)
INFO NOT AVAILABLE	1996	615	14.2(3.3)	[23%]!	65.4(9.5)	34.6(9.5)
					278.2(5.3)	280.7(5.3)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	4765	100.0(0.0)	[3%]	12.7(2.0)	87.3(2.0)
					273.5(4.3)	271.6(1.3)
GENDER						
MALE	1996	2399	52.3(1.0)	[3%]	13.4(2.1)	86.6(2.1)
					273.9(4.4)	271.2(1.5)
FEMALE	1996	2366	47.7(1.0)	[3%]	12.0(2.1)	88.0(2.1)
					273.1(5.2)	272.1(1.5)
RACE/ETHNICITY						
WHITE	1996	2949	70.2(0.9)	[3%]	13.4(2.6)	86.6(2.6)
					282.4(4.4)	281.5(1.4)
BLACK	1996	894	14.2(0.6)	[5%]	11.7(2.6)	88.3(2.6)
					246.9(2.8)	240.8(2.6)
HISPANIC	1996	596	11.6(0.5)	[5%]	11.3(2.7)	88.7(2.7)
					243.3(5.5)	252.0(2.6)
ASIAN/PACIFIC ISLANDER	1996	228	2.7(0.3)	[12%]	11.6(3.0)	88.4(3.0)
					*****(****)	273.0(3.7)
AMERICAN INDIAN	1996	85	1.2(0.3)	[26%]!	6.2(3.0)	93.8(3.0)
					*****(****)	262.8(3.2)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	365	7.3(0.6)	[9%]	9.2(2.1)	90.8(2.1)
					*****(****)	254.3(2.4)
GRADUATED H.S.	1996	1093	22.7(0.8)	[5%]	13.1(2.6)	86.9(2.6)
					258.9(5.5)	261.6(1.4)
SOME EDUC AFTER H.S.	1996	913	19.1(0.8)	[5%]	13.6(2.9)	86.4(2.9)
					281.5(4.4)	279.1(1.8)
GRADUATED COLLEGE	1996	1876	40.1(1.4)	[5%]	13.1(2.3)	86.9(2.3)
					284.9(4.4)	281.9(1.8)
UNKNOWN	1996	510	10.6(0.6)	[6%]	11.4(2.0)	88.6(2.0)
					252.7(5.2)	254.5(2.1)

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
REGION OF THE COUNTRY						
NORTHEAST	1996	861	20.1(1.5)	[7%]	5.4(3.5)	94.6(3.5)
					*****(****)	277.0(3.3)
SOUTHEAST	1996	1399	25.3(2.3)	[9%]	18.8(5.6)	81.2(5.6)
					274.3(5.3)	261.7(3.4)
CENTRAL	1996	1053	24.2(1.7)	[8%]	14.9(4.9)	85.1(4.9)
					275.9(10.8)	277.3(3.7)
WEST	1996	1452	30.5(2.4)	[9%]	10.7(2.2)	89.3(2.2)
					266.9(8.3)	271.1(2.6)
TYPE OF LOCATION						
CENTRAL CITY	1996	1670	28.4(2.8)	[10%]	8.6(2.2)	91.4(2.2)
					253.4(6.3)	260.0(2.9)
URB FRINGE/LARG TOWN	1996	1581	37.4(3.4)	[10%]	12.8(3.5)	87.2(3.5)
					279.7(5.6)	275.8(2.9)
RURAL/SMALL TOWN	1996	1514	34.2(3.2)	[10%]	16.0(4.6)	84.0(4.6)
					277.1(7.7)	277.4(1.8)
TITLE I PARTICIPATION						
PARTICIPATED	1996	630	12.6(1.8)	[15%]	9.9(2.8)	90.1(2.8)
					232.7(3.8)	246.2(4.1)
DID NOT PARTICIPATE	1996	4135	87.4(1.8)	[4%]	13.1(2.3)	86.9(2.3)
					278.0(3.9)	275.4(1.4)
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	2693	57.3(2.8)	[6%]	13.1(2.5)	86.9(2.5)
					282.3(3.9)	279.3(1.5)
ELIGIBLE	1996	1457	28.5(1.6)	[7%]	10.1(1.8)	89.9(1.8)
					249.0(6.7)	253.0(1.8)
INFO NOT AVAILABLE	1996	615	14.2(3.3)	[23%]!	16.4(6.1)	83.6(6.1)
					275.9(8.6)	279.7(4.3)

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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) # 6C T0569B6 COLLEGE ALGEBRA−SEMINAR

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	4765	100.0(0.0)	[3%]	7.6(1.8)	92.4(1.8)
					272.4(3.5)	271.8(1.3)
GENDER						
MALE	1996	2399	52.3(1.0)	[3%]	6.9(1.7)	93.1(1.7)
					274.8(4.4)	271.3(1.6)
FEMALE	1996	2366	47.7(1.0)	[3%]	8.5(1.9)	91.5(1.9)
					270.4(3.9)	272.4(1.5)
RACE/ETHNICITY						
WHITE	1996	2949	70.2(0.9)	[3%]	6.9(1.9)	93.1(1.9)
					282.1(3.2)	281.5(1.5)
BLACK	1996	894	14.2(0.6)	[5%]	5.5(1.4)	94.5(1.4)
					*****(****)	241.5(2.4)
HISPANIC	1996	596	11.6(0.5)	[5%]	12.1(2.9)	87.9(2.9)
					257.4(5.4)	250.2(2.3)
ASIAN/PACIFIC ISLANDER	1996	228	2.7(0.3)	[12%]	8.2(3.1)	91.8(3.1)
					*****(****)	272.3(3.7)
AMERICAN INDIAN	1996	85	1.2(0.3)	[26%]!	33.0(15.4)	67.0(15.4)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	365	7.3(0.6)	[9%]	13.1(5.2)	86.9(5.2)
					*****(****)	253.2(2.3)
GRADUATED H.S.	1996	1093	22.7(0.8)	[5%]	6.4(1.8)	93.6(1.8)
					264.8(3.8)	261.0(1.5)
SOME EDUC AFTER H.S.	1996	913	19.1(0.8)	[5%]	6.9(1.8)	93.1(1.8)
					279.0(4.8)	279.4(1.7)
GRADUATED COLLEGE	1996	1876	40.1(1.4)	[5%]	7.0(1.8)	93.0(1.8)
					284.1(3.9)	282.1(1.8)
UNKNOWN	1996	510	10.6(0.6)	[6%]	10.4(2.7)	89.6(2.7)
					*****(****)	254.4(2.1)

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	861	20.1(1.5) [7%]	2.4(1.7)	97.6(1.7)
				*****(****)	277.7(3.8)
SOUTHEAST	1996	1399	25.3(2.3) [9%]	10.4(3.9)	89.6(3.9)
				270.9(7.5)	263.2(3.1)
CENTRAL	1996	1053	24.2(1.7) [8%]	5.5(3.1)	94.5(3.1)
				274.2(8.1)	277.3(3.6)
WEST	1996	1452	30.5(2.4) [9%]	10.5(3.6)	89.5(3.6)
				274.8(4.8)	270.2(2.3)
TYPE OF LOCATION					
CENTRAL CITY	1996	1670	28.4(2.8) [10%]	12.6(3.9)	87.4(3.9)
				262.4(7.4)	259.0(2.5)
URB FRINGE/LARG TOWN	1996	1581	37.4(3.4) [10%]	4.1(0.9)	95.9(0.9)
				279.7(2.4)	276.1(2.9)
RURAL/SMALL TOWN	1996	1514	34.2(3.2) [10%]	7.3(3.6)	92.7(3.6)
				282.3(5.6)	277.0(2.1)
TITLE I PARTICIPATION					
PARTICIPATED	1996	630	12.6(1.8) [15%]	22.1(7.2)	77.9(7.2)
				267.7(6.3)	238.3(2.5)
DID NOT PARTICIPATE	1996	4135	87.4(1.8) [4%]	5.5(1.2)	94.5(1.2)
				275.1(4.2)	275.8(1.4)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2693	57.3(2.8) [6%]	6.9(1.7)	93.1(1.7)
				281.2(3.5)	279.6(1.6)
ELIGIBLE	1996	1457	28.5(1.6) [7%]	9.6(2.9)	90.4(2.9)
				258.3(4.3)	252.0(1.9)
INFO NOT AVAILABLE	1996	615	14.2(3.3) [23%]!	6.6(3.0)	93.4(3.0)
				*****(****)	279.2(4.1)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	4765	100.0(0.0)	[3%]	7.9(1.7)	92.1(1.7)
					262.4(5.3)	272.7(1.3)
GENDER						
MALE	1996	2399	52.3(1.0)	[3%]	8.1(1.6)	91.9(1.6)
					259.1(6.0)	272.7(1.6)
FEMALE	1996	2366	47.7(1.0)	[3%]	7.8(1.9)	92.2(1.9)
					266.1(5.4)	272.7(1.5)
RACE/ETHNICITY						
WHITE	1996	2949	70.2(0.9)	[3%]	7.2(1.8)	92.8(1.8)
					275.1(4.9)	282.1(1.3)
BLACK	1996	894	14.2(0.6)	[5%]	10.2(3.9)	89.8(3.9)
					241.4(4.2)	241.5(2.6)
HISPANIC	1996	596	11.6(0.5)	[5%]	9.5(3.5)	90.5(3.5)
					*****(****)	253.2(2.4)
ASIAN/PACIFIC ISLANDER	1996	228	2.7(0.3)	[12%]	9.8(2.9)	90.2(2.9)
					*****(****)	274.7(3.6)
AMERICAN INDIAN	1996	85	1.2(0.3)	[26%]!	2.4(1.5)	97.6(1.5)
					*****(****)	262.7(3.3)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	365	7.3(0.6)	[9%]	8.3(2.3)	91.7(2.3)
					*****(****)	255.1(2.6)
GRADUATED H.S.	1996	1093	22.7(0.8)	[5%]	6.6(1.4)	93.4(1.4)
					251.6(7.3)	261.9(1.4)
SOME EDUC AFTER H.S.	1996	913	19.1(0.8)	[5%]	7.8(1.9)	92.2(1.9)
					*****(****)	280.5(1.6)
GRADUATED COLLEGE	1996	1876	40.1(1.4)	[5%]	7.8(1.9)	92.2(1.9)
					279.0(5.9)	282.5(1.7)
UNKNOWN	1996	510	10.6(0.6)	[6%]	11.1(3.2)	88.9(3.2)
					*****(****)	256.8(2.2)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
REGION OF THE COUNTRY						
NORTHEAST	1996	861	20.1(1.5)	[7%]	8.0(3.6)	92.0(3.6)
					*****(****)	279.5(3.2)
SOUTHEAST	1996	1399	25.3(2.3)	[9%]	5.4(1.3)	94.6(1.3)
					256.0(9.9)	264.5(3.2)
CENTRAL	1996	1053	24.2(1.7)	[8%]	5.5(****)	94.5(****)
					*****(****)	276.9(3.5)
WEST	1996	1452	30.5(2.4)	[9%]	11.9(3.9)	88.1(3.9)
					263.0(8.7)	271.7(2.3)
TYPE OF LOCATION						
CENTRAL CITY	1996	1670	28.4(2.8)	[10%]	10.4(2.9)	89.6(2.9)
					245.2(4.7)	261.0(2.9)
URB FRINGE/LARG TOWN	1996	1581	37.4(3.4)	[10%]	11.8(4.3)	88.2(4.3)
					274.6(5.8)	276.5(2.8)
RURAL/SMALL TOWN	1996	1514	34.2(3.2)	[10%]	1.6(0.6)	98.4(0.6)
					*****(****)	277.7(2.0)
TITLE I PARTICIPATION						
PARTICIPATED	1996	630	12.6(1.8)	[15%]	6.9(2.7)	93.1(2.7)
					*****(****)	246.6(3.8)
DID NOT PARTICIPATE	1996	4135	87.4(1.8)	[4%]	8.1(1.8)	91.9(1.8)
					267.5(4.8)	276.5(1.5)
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	2693	57.3(2.8)	[6%]	7.3(1.8)	92.7(1.8)
					272.6(5.6)	280.2(1.6)
ELIGIBLE	1996	1457	28.5(1.6)	[7%]	8.6(1.9)	91.4(1.9)
					234.9(3.1)	254.3(1.9)
INFO NOT AVAILABLE	1996	615	14.2(3.3)	[23%]!	8.9(****)	91.1(****)
					*****(****)	278.8(4.1)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	4765	100.0(0.0)	[3%]	71.0(2.5)	29.0(2.5)
					275.5(1.7)	263.0(3.0)
GENDER						
MALE	1996	2399	52.3(1.0)	[3%]	72.0(2.5)	28.0(2.5)
					275.3(1.9)	262.1(3.3)
FEMALE	1996	2366	47.7(1.0)	[3%]	69.8(2.7)	30.2(2.7)
					275.8(2.0)	263.9(3.1)
RACE/ETHNICITY						
WHITE	1996	2949	70.2(0.9)	[3%]	73.0(3.0)	27.0(3.0)
					284.3(1.6)	274.3(3.2)
BLACK	1996	894	14.2(0.6)	[5%]	65.7(4.7)	34.3(4.7)
					243.4(3.3)	237.9(3.4)
HISPANIC	1996	596	11.6(0.5)	[5%]	65.2(3.8)	34.8(3.8)
					256.4(2.5)	241.0(4.1)
ASIAN/PACIFIC ISLANDER	1996	228	2.7(0.3)	[12%]	77.4(3.9)	22.6(3.9)
					275.2(3.8)	269.4(5.8)
AMERICAN INDIAN	1996	85	1.2(0.3)	[26%]!	56.7(13.5)	43.3(13.5)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	365	7.3(0.6)	[9%]	63.6(5.5)	36.4(5.5)
					256.2(2.9)	251.5(4.1)
GRADUATED H.S.	1996	1093	22.7(0.8)	[5%]	70.8(2.7)	29.2(2.7)
					263.9(1.5)	254.7(3.6)
SOME EDUC AFTER H.S.	1996	913	19.1(0.8)	[5%]	71.6(3.4)	28.4(3.4)
					281.8(1.7)	273.4(3.7)
GRADUATED COLLEGE	1996	1876	40.1(1.4)	[5%]	74.3(3.1)	25.7(3.1)
					285.6(2.3)	272.6(3.5)
UNKNOWN	1996	510	10.6(0.6)	[6%]	62.5(3.8)	37.5(3.8)
					259.3(2.6)	246.0(4.5)

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	861	20.1(1.5) [7%]	85.9(4.2)	14.1(4.2)
				282.7(4.4)	244.0(10.0)
SOUTHEAST	1996	1399	25.3(2.3) [9%]	66.8(4.3)	33.2(4.3)
				265.6(3.7)	260.8(4.5)
CENTRAL	1996	1053	24.2(1.7) [8%]	64.2(8.3)	35.8(8.3)
				280.1(4.4)	271.7(5.9)
WEST	1996	1452	30.5(2.4) [9%]	69.9(3.7)	30.1(3.7)
				274.1(2.8)	262.6(4.2)
TYPE OF LOCATION					
CENTRAL CITY	1996	1670	28.4(2.8) [10%]	61.6(4.2)	38.4(4.2)
				263.3(3.5)	253.1(3.7)
URB FRINGE/LARG TOWN	1996	1581	37.4(3.4) [10%]	74.0(4.7)	26.0(4.7)
				278.8(3.7)	269.3(5.2)
RURAL/SMALL TOWN	1996	1514	34.2(3.2) [10%]	75.4(4.9)	24.6(4.9)
				280.3(1.8)	268.6(6.6)
TITLE I PARTICIPATION					
PARTICIPATED	1996	630	12.6(1.8) [15%]	61.9(5.7)	38.1(5.7)
				248.8(5.1)	238.4(4.5)
DID NOT PARTICIPATE	1996	4135	87.4(1.8) [4%]	72.3(2.8)	27.7(2.8)
				278.8(1.9)	267.9(3.3)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2693	57.3(2.8) [6%]	76.6(2.8)	23.4(2.8)
				282.2(2.0)	271.3(4.0)
ELIGIBLE	1996	1457	28.5(1.6) [7%]	66.3(3.4)	33.7(3.4)
				256.3(2.2)	245.3(3.0)
INFO NOT AVAILABLE	1996	615	14.2(3.3) [23%]!	57.6(8.1)	42.4(8.1)
				283.6(5.0)	272.9(5.3)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	4765	100.0(0.0)	[3%]	9.4(1.9)	90.6(1.9)
					274.4(4.5)	271.6(1.4)
GENDER						
MALE	1996	2399	52.3(1.0)	[3%]	9.2(1.8)	90.8(1.8)
					273.0(5.2)	271.4(1.7)
FEMALE	1996	2366	47.7(1.0)	[3%]	9.5(2.1)	90.5(2.1)
					275.9(4.9)	271.8(1.5)
RACE/ETHNICITY						
WHITE	1996	2949	70.2(0.9)	[3%]	9.5(2.4)	90.5(2.4)
					284.9(3.4)	281.2(1.5)
BLACK	1996	894	14.2(0.6)	[5%]	8.1(2.3)	91.9(2.3)
					243.9(3.2)	241.3(2.6)
HISPANIC	1996	596	11.6(0.5)	[5%]	8.0(2.0)	92.0(2.0)
					*****(****)	251.5(2.6)
ASIAN/PACIFIC ISLANDER	1996	228	2.7(0.3)	[12%]	6.5(2.4)	93.5(2.4)
					*****(****)	274.1(3.8)
AMERICAN INDIAN	1996	85	1.2(0.3)	[26%]!	36.0(14.9)	64.0(14.9)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	365	7.3(0.6)	[9%]	14.9(5.1)	85.1(5.1)
					*****(****)	253.3(2.5)
GRADUATED H.S.	1996	1093	22.7(0.8)	[5%]	8.6(1.9)	91.4(1.9)
					260.4(6.1)	261.3(1.3)
SOME EDUC AFTER H.S.	1996	913	19.1(0.8)	[5%]	9.6(2.9)	90.4(2.9)
					283.4(5.4)	279.0(1.7)
GRADUATED COLLEGE	1996	1876	40.1(1.4)	[5%]	9.0(1.9)	91.0(1.9)
					286.6(4.1)	281.8(1.9)
UNKNOWN	1996	510	10.6(0.6)	[6%]	8.3(1.6)	91.7(1.6)
					*****(****)	254.4(2.0)

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! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	861	20.1(1.5) [7%]	1.7(0.9)	98.3(0.9)
				*****(****)	277.8(3.8)
SOUTHEAST	1996	1399	25.3(2.3) [9%]	13.5(3.9)	86.5(3.9)
				265.6(5.6)	263.8(3.2)
CENTRAL	1996	1053	24.2(1.7) [8%]	14.6(6.5)	85.4(6.5)
				288.8(5.2)	275.1(3.9)
WEST	1996	1452	30.5(2.4) [9%]	6.9(1.6)	93.1(1.6)
				269.4(9.7)	270.7(2.5)
TYPE OF LOCATION					
CENTRAL CITY	1996	1670	28.4(2.8) [10%]	10.6(3.0)	89.4(3.0)
				264.4(6.0)	258.8(3.1)
URB FRINGE/LARG TOWN	1996	1581	37.4(3.4) [10%]	7.2(2.8)	92.8(2.8)
				276.3(6.8)	276.3(3.0)
RURAL/SMALL TOWN	1996	1514	34.2(3.2) [10%]	10.7(4.3)	89.3(4.3)
				281.2(8.4)	276.9(1.7)
TITLE I PARTICIPATION					
PARTICIPATED	1996	630	12.6(1.8) [15%]	14.7(6.0)	85.3(6.0)
				249.1(5.6)	244.1(4.2)
DID NOT PARTICIPATE	1996	4135	87.4(1.8) [4%]	8.6(2.0)	91.4(2.0)
				280.7(4.6)	275.3(1.5)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2693	57.3(2.8) [6%]	8.6(2.5)	91.4(2.5)
				283.5(3.5)	279.3(1.7)
ELIGIBLE	1996	1457	28.5(1.6) [7%]	10.0(2.7)	90.0(2.7)
				253.8(6.0)	252.5(1.8)
INFO NOT AVAILABLE	1996	615	14.2(3.3) [23%]!	11.2(4.6)	88.8(4.6)
				*****(****)	278.5(4.1)

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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	4765	100.0(0.0)	[3%]	2.0(0.6)	98.0(0.6)
					282.8(6.7)	271.6(1.3)
GENDER						
MALE	1996	2399	52.3(1.0)	[3%]	2.1(0.6)	97.9(0.6)
					*****(****)	271.3(1.5)
FEMALE	1996	2366	47.7(1.0)	[3%]	2.0(0.6)	98.0(0.6)
					*****(****)	272.0(1.4)
RACE/ETHNICITY						
WHITE	1996	2949	70.2(0.9)	[3%]	1.8(0.7)	98.2(0.7)
					*****(****)	281.3(1.4)
BLACK	1996	894	14.2(0.6)	[5%]	1.6(0.8)	98.4(0.8)
					*****(****)	241.5(2.4)
HISPANIC	1996	596	11.6(0.5)	[5%]	4.4(1.3)	95.6(1.3)
					*****(****)	250.6(2.3)
ASIAN/PACIFIC ISLANDER	1996	228	2.7(0.3)	[12%]	2.0(1.0)	98.0(1.0)
					*****(****)	273.4(3.7)
AMERICAN INDIAN	1996	85	1.2(0.3)	[26%]!	0.0(****)	100.0(****)
					*****(****)	262.3(3.3)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	365	7.3(0.6)	[9%]	2.0(0.9)	98.0(0.9)
					*****(****)	254.1(2.1)
GRADUATED H.S.	1996	1093	22.7(0.8)	[5%]	1.6(0.5)	98.4(0.5)
					*****(****)	261.1(1.4)
SOME EDUC AFTER H.S.	1996	913	19.1(0.8)	[5%]	1.8(0.6)	98.2(0.6)
					*****(****)	279.4(1.6)
GRADUATED COLLEGE	1996	1876	40.1(1.4)	[5%]	2.3(0.9)	97.7(0.9)
					*****(****)	281.9(1.8)
UNKNOWN	1996	510	10.6(0.6)	[6%]	2.6(0.8)	97.4(0.8)
					*****(****)	254.1(2.0)

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	861	20.1(1.5) [7%]	0.7(0.5)	99.3(0.5)
				*****(****)	277.5(3.5)
SOUTHEAST	1996	1399	25.3(2.3) [9%]	2.4(1.2)	97.6(1.2)
				*****(****)	263.8(3.2)
CENTRAL	1996	1053	24.2(1.7) [8%]	3.4(1.8)	96.6(1.8)
				*****(****)	276.1(3.5)
WEST	1996	1452	30.5(2.4) [9%]	1.6(0.7)	98.4(0.7)
				*****(****)	270.7(2.2)
TYPE OF LOCATION					
CENTRAL CITY	1996	1670	28.4(2.8) [10%]	3.4(1.4)	96.6(1.4)
				282.9(11.7)	258.6(2.9)
URB FRINGE/LARG TOWN	1996	1581	37.4(3.4) [10%]	2.2(1.2)	97.8(1.2)
				*****(****)	276.2(2.7)
RURAL/SMALL TOWN	1996	1514	34.2(3.2) [10%]	0.7(****)	99.3(****)
				*****(****)	277.3(2.0)
TITLE I PARTICIPATION					
PARTICIPATED	1996	630	12.6(1.8) [15%]	3.4(1.7)	96.6(1.7)
				*****(****)	243.9(3.6)
DID NOT PARTICIPATE	1996	4135	87.4(1.8) [4%]	1.8(0.6)	98.2(0.6)
				285.6(6.9)	275.6(1.4)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2693	57.3(2.8) [6%]	1.7(0.8)	98.3(0.8)
				*****(****)	279.6(1.5)
ELIGIBLE	1996	1457	28.5(1.6) [7%]	2.1(0.6)	97.9(0.6)
				*****(****)	252.3(1.8)
INFO NOT AVAILABLE	1996	615	14.2(3.3) [23%]!	3.3(2.0)	96.7(2.0)
				*****(****)	278.2(4.0)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
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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	4765	100.0(0.0)	[3%]	16.9(2.1)	83.1(2.1)
					259.6(3.5)	274.4(1.5)
GENDER						
MALE	1996	2399	52.3(1.0)	[3%]	15.9(2.0)	84.1(2.0)
					257.9(4.2)	274.2(1.7)
FEMALE	1996	2366	47.7(1.0)	[3%]	17.9(2.4)	82.1(2.4)
					261.3(3.4)	274.6(1.8)
RACE/ETHNICITY						
WHITE	1996	2949	70.2(0.9)	[3%]	14.6(2.4)	85.4(2.4)
					272.4(3.7)	283.2(1.4)
BLACK	1996	894	14.2(0.6)	[5%]	24.4(4.4)	75.6(4.4)
					237.1(3.5)	242.9(2.9)
HISPANIC	1996	596	11.6(0.5)	[5%]	23.3(3.6)	76.7(3.6)
					239.4(5.6)	254.6(2.4)
ASIAN/PACIFIC ISLANDER	1996	228	2.7(0.3)	[12%]	13.9(2.7)	86.1(2.7)
					*****(****)	274.6(3.5)
AMERICAN INDIAN	1996	85	1.2(0.3)	[26%]!	4.6(2.2)	95.4(2.2)
					*****(****)	262.3(3.4)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	365	7.3(0.6)	[9%]	17.5(3.0)	82.5(3.0)
					246.5(6.3)	256.2(2.8)
GRADUATED H.S.	1996	1093	22.7(0.8)	[5%]	17.5(2.6)	82.5(2.6)
					250.4(3.6)	263.6(1.6)
SOME EDUC AFTER H.S.	1996	913	19.1(0.8)	[5%]	16.5(2.8)	83.5(2.8)
					269.8(4.8)	281.3(1.7)
GRADUATED COLLEGE	1996	1876	40.1(1.4)	[5%]	15.1(2.4)	84.9(2.4)
					269.1(4.1)	284.6(2.1)
UNKNOWN	1996	510	10.6(0.6)	[6%]	22.3(3.3)	77.7(3.3)
					244.8(6.8)	257.1(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) # 7D T0569C7 CALCULUS−LITTLE NO EXPOSURE

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	861	20.1(1.5) [7%]	12.1(3.4)	87.9(3.4)
				246.6(11.1)	281.5(3.9)
SOUTHEAST	1996	1399	25.3(2.3) [9%]	16.6(3.6)	83.4(3.6)
				259.0(5.7)	265.0(3.4)
CENTRAL	1996	1053	24.2(1.7) [8%]	17.9(6.5)	82.1(6.5)
				266.7(7.7)	279.4(3.9)
WEST	1996	1452	30.5(2.4) [9%]	19.4(3.7)	80.6(3.7)
				260.1(6.3)	273.2(2.4)
TYPE OF LOCATION					
CENTRAL CITY	1996	1670	28.4(2.8) [10%]	26.2(3.8)	73.8(3.8)
				253.5(4.4)	261.5(3.2)
URB FRINGE/LARG TOWN	1996	1581	37.4(3.4) [10%]	16.1(4.0)	83.9(4.0)
				265.4(7.8)	278.4(3.1)
RURAL/SMALL TOWN	1996	1514	34.2(3.2) [10%]	10.0(3.6)	90.0(3.6)
				262.7(4.8)	279.0(2.0)
TITLE I PARTICIPATION					
PARTICIPATED	1996	630	12.6(1.8) [15%]	17.1(3.1)	82.9(3.1)
				229.3(4.2)	248.0(4.1)
DID NOT PARTICIPATE	1996	4135	87.4(1.8) [4%]	16.8(2.3)	83.2(2.3)
				264.1(3.6)	278.2(1.6)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2693	57.3(2.8) [6%]	12.8(1.8)	87.2(1.8)
				265.6(4.0)	281.7(1.7)
ELIGIBLE	1996	1457	28.5(1.6) [7%]	19.8(2.8)	80.2(2.8)
				241.4(2.8)	255.4(2.1)
INFO NOT AVAILABLE	1996	615	14.2(3.3) [23%]!	27.5(9.6)	72.5(9.6)
				274.6(6.8)	280.7(4.6)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	4765	100.0(0.0)	[3%]	57.8(2.9)	42.2(2.9)
					276.2(2.0)	265.9(2.4)
GENDER						
MALE	1996	2399	52.3(1.0)	[3%]	58.5(2.9)	41.5(2.9)
					275.8(2.2)	265.7(2.5)
FEMALE	1996	2366	47.7(1.0)	[3%]	57.1(3.0)	42.9(3.0)
					276.7(2.4)	266.2(2.5)
RACE/ETHNICITY						
WHITE	1996	2949	70.2(0.9)	[3%]	59.1(3.3)	40.9(3.3)
					285.0(1.9)	276.7(2.2)
BLACK	1996	894	14.2(0.6)	[5%]	51.9(6.0)	48.1(6.0)
					244.3(3.9)	238.4(3.1)
HISPANIC	1996	596	11.6(0.5)	[5%]	54.8(4.3)	45.2(4.3)
					258.3(2.7)	242.2(3.5)
ASIAN/PACIFIC ISLANDER	1996	228	2.7(0.3)	[12%]	61.5(4.9)	38.5(4.9)
					273.7(4.2)	274.3(4.6)
AMERICAN INDIAN	1996	85	1.2(0.3)	[26%]!	76.7(6.9)	23.3(6.9)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	365	7.3(0.6)	[9%]	58.3(5.1)	41.7(5.1)
					256.4(3.3)	251.8(3.8)
GRADUATED H.S.	1996	1093	22.7(0.8)	[5%]	58.1(4.0)	41.9(4.0)
					266.1(1.5)	254.5(3.0)
SOME EDUC AFTER H.S.	1996	913	19.1(0.8)	[5%]	57.1(3.2)	42.9(3.2)
					282.5(2.0)	275.2(2.6)
GRADUATED COLLEGE	1996	1876	40.1(1.4)	[5%]	59.6(3.1)	40.4(3.1)
					286.5(2.7)	276.0(3.0)
UNKNOWN	1996	510	10.6(0.6)	[6%]	51.8(4.3)	48.2(4.3)
					259.0(3.1)	249.3(3.2)

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	861	20.1(1.5) [7%]	81.2(5.4)	18.8(5.4)
				282.7(4.7)	253.8(9.6)
SOUTHEAST	1996	1399	25.3(2.3) [9%]	56.5(5.2)	43.5(5.2)
				265.7(3.8)	261.9(4.2)
CENTRAL	1996	1053	24.2(1.7) [8%]	46.2(6.0)	53.8(6.0)
				282.3(3.5)	272.6(5.5)
WEST	1996	1452	30.5(2.4) [9%]	52.8(4.5)	47.2(4.5)
				274.7(3.4)	266.1(3.1)
TYPE OF LOCATION					
CENTRAL CITY	1996	1670	28.4(2.8) [10%]	53.8(4.6)	46.2(4.6)
				264.8(3.7)	253.1(3.8)
URB FRINGE/LARG TOWN	1996	1581	37.4(3.4) [10%]	63.5(4.1)	36.5(4.1)
				279.2(4.1)	271.3(3.8)
RURAL/SMALL TOWN	1996	1514	34.2(3.2) [10%]	55.0(6.5)	45.0(6.5)
				281.7(2.2)	272.1(4.0)
TITLE I PARTICIPATION					
PARTICIPATED	1996	630	12.6(1.8) [15%]	55.0(5.9)	45.0(5.9)
				246.8(4.2)	242.4(6.4)
DID NOT PARTICIPATE	1996	4135	87.4(1.8) [4%]	58.3(2.9)	41.7(2.9)
				280.2(2.2)	269.6(2.4)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2693	57.3(2.8) [6%]	61.7(3.4)	38.3(3.4)
				282.5(2.3)	275.2(2.4)
ELIGIBLE	1996	1457	28.5(1.6) [7%]	54.0(4.8)	46.0(4.8)
				257.6(2.3)	246.7(2.7)
INFO NOT AVAILABLE	1996	615	14.2(3.3) [23%]!	50.0(7.2)	50.0(7.2)
				285.2(5.1)	272.9(4.8)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

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

TEACHER (MATH BACKGROUND) # 8B T0569A8 ABSTRACT/LINEAR ALGEBRA−PART COLLEGE COURSE

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	4765	100.0(0.0)	[3%]	14.2(2.0)	85.8(2.0)
					274.4(3.6)	271.4(1.4)
GENDER						
MALE	1996	2399	52.3(1.0)	[3%]	14.9(2.1)	85.1(2.1)
					272.3(4.1)	271.4(1.6)
FEMALE	1996	2366	47.7(1.0)	[3%]	13.5(2.1)	86.5(2.1)
					277.0(3.7)	271.4(1.5)
RACE/ETHNICITY						
WHITE	1996	2949	70.2(0.9)	[3%]	15.3(2.6)	84.7(2.6)
					283.4(3.0)	281.3(1.5)
BLACK	1996	894	14.2(0.6)	[5%]	12.5(2.2)	87.5(2.2)
					240.0(3.0)	241.7(2.7)
HISPANIC	1996	596	11.6(0.5)	[5%]	11.3(1.9)	88.7(1.9)
					246.4(5.1)	251.6(2.6)
ASIAN/PACIFIC ISLANDER	1996	228	2.7(0.3)	[12%]	9.6(2.3)	90.4(2.3)
					*****(****)	272.5(3.7)
AMERICAN INDIAN	1996	85	1.2(0.3)	[26%]!	9.8(3.3)	90.2(3.3)
					*****(****)	261.5(3.6)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	365	7.3(0.6)	[9%]	11.1(2.1)	88.9(2.1)
					*****(****)	254.2(2.4)
GRADUATED H.S.	1996	1093	22.7(0.8)	[5%]	12.2(2.0)	87.8(2.0)
					255.7(5.7)	262.0(1.2)
SOME EDUC AFTER H.S.	1996	913	19.1(0.8)	[5%]	15.4(3.1)	84.6(3.1)
					284.5(3.5)	278.5(1.6)
GRADUATED COLLEGE	1996	1876	40.1(1.4)	[5%]	15.8(2.4)	84.2(2.4)
					283.4(3.5)	282.0(2.0)
UNKNOWN	1996	510	10.6(0.6)	[6%]	12.6(1.9)	87.4(1.9)
					260.8(5.6)	253.4(2.0)

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

TEACHER (MATH BACKGROUND) # 8B T0569A8 ABSTRACT/LINEAR ALGEBRA−PART COLLEGE COURSE

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
REGION OF THE COUNTRY						
NORTHEAST	1996	861	20.1(1.5)	[7%]	1.9(1.1)	98.1(1.1)
					*****(****)	277.8(3.6)
SOUTHEAST	1996	1399	25.3(2.3)	[9%]	13.1(3.0)	86.9(3.0)
					265.7(8.0)	263.8(3.2)
CENTRAL	1996	1053	24.2(1.7)	[8%]	24.4(6.5)	75.6(6.5)
					285.4(4.0)	274.4(3.7)
WEST	1996	1452	30.5(2.4)	[9%]	15.2(3.0)	84.8(3.0)
					268.5(5.9)	271.0(2.6)
TYPE OF LOCATION						
CENTRAL CITY	1996	1670	28.4(2.8)	[10%]	11.9(1.8)	88.1(1.8)
					259.0(5.9)	259.4(2.9)
URB FRINGE/LARG TOWN	1996	1581	37.4(3.4)	[10%]	17.3(4.0)	82.7(4.0)
					279.8(3.8)	275.6(3.0)
RURAL/SMALL TOWN	1996	1514	34.2(3.2)	[10%]	12.7(4.2)	87.3(4.2)
					278.5(8.0)	277.2(1.7)
TITLE I PARTICIPATION						
PARTICIPATED	1996	630	12.6(1.8)	[15%]	10.3(2.8)	89.7(2.8)
					231.3(4.9)	246.4(4.0)
DID NOT PARTICIPATE	1996	4135	87.4(1.8)	[4%]	14.8(2.2)	85.2(2.2)
					278.8(3.3)	275.3(1.5)
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	2693	57.3(2.8)	[6%]	14.1(2.6)	85.9(2.6)
					282.3(2.8)	279.3(1.6)
ELIGIBLE	1996	1457	28.5(1.6)	[7%]	11.2(2.0)	88.8(2.0)
					248.8(6.4)	253.1(1.8)
INFO NOT AVAILABLE	1996	615	14.2(3.3)	[23%]!	20.7(7.0)	79.3(7.0)
					280.6(8.5)	278.7(4.0)

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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
-- TOTAL --	1996	4765	100.0(0.0)	[3%]	5.0(1.5)	95.0(1.5)
					275.0(5.4)	271.7(1.4)
GENDER						
MALE	1996	2399	52.3(1.0)	[3%]	5.0(1.4)	95.0(1.4)
					277.7(5.9)	271.3(1.6)
FEMALE	1996	2366	47.7(1.0)	[3%]	5.0(1.7)	95.0(1.7)
					272.1(5.9)	272.2(1.5)
RACE/ETHNICITY						
WHITE	1996	2949	70.2(0.9)	[3%]	4.7(1.9)	95.3(1.9)
					285.5(2.4)	281.4(1.4)
BLACK	1996	894	14.2(0.6)	[5%]	6.6(2.4)	93.4(2.4)
					239.9(5.7)	241.6(2.5)
HISPANIC	1996	596	11.6(0.5)	[5%]	5.6(1.4)	94.4(1.4)
					*****(****)	249.9(2.4)
ASIAN/PACIFIC ISLANDER	1996	228	2.7(0.3)	[12%]	2.1(1.1)	97.9(1.1)
					*****(****)	273.1(3.7)
AMERICAN INDIAN	1996	85	1.2(0.3)	[26%]!	1.1(****)	98.9(****)
					*****(****)	262.7(3.3)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	365	7.3(0.6)	[9%]	4.2(1.2)	95.8(1.2)
					*****(****)	254.1(2.2)
GRADUATED H.S.	1996	1093	22.7(0.8)	[5%]	4.1(1.0)	95.9(1.0)
					*****(****)	261.4(1.5)
SOME EDUC AFTER H.S.	1996	913	19.1(0.8)	[5%]	3.8(1.2)	96.2(1.2)
					*****(****)	279.4(1.6)
GRADUATED COLLEGE	1996	1876	40.1(1.4)	[5%]	5.8(2.0)	94.2(2.0)
					285.2(5.4)	282.1(1.9)
UNKNOWN	1996	510	10.6(0.6)	[6%]	6.6(2.8)	93.4(2.8)
					*****(****)	253.4(2.0)

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	861	20.1(1.5) [7%]	1.5(****)	98.5(****)
				*****(****)	278.0(4.2)
SOUTHEAST	1996	1399	25.3(2.3) [9%]	6.0(2.6)	94.0(2.6)
				275.7(6.3)	263.3(3.1)
CENTRAL	1996	1053	24.2(1.7) [8%]	5.0(3.3)	95.0(3.3)
				287.0(4.1)	276.6(3.5)
WEST	1996	1452	30.5(2.4) [9%]	6.5(3.5)	93.5(3.5)
				274.1(15.1)	270.4(2.2)
TYPE OF LOCATION					
CENTRAL CITY	1996	1670	28.4(2.8) [10%]	5.8(1.6)	94.2(1.6)
				262.8(7.4)	259.2(2.7)
URB FRINGE/LARG TOWN	1996	1581	37.4(3.4) [10%]	5.5(3.1)	94.5(3.1)
				279.0(10.6)	276.1(3.1)
RURAL/SMALL TOWN	1996	1514	34.2(3.2) [10%]	3.7(2.4)	96.3(2.4)
				284.5(3.3)	277.1(2.1)
TITLE I PARTICIPATION					
PARTICIPATED	1996	630	12.6(1.8) [15%]	4.7(1.9)	95.3(1.9)
				*****(****)	244.1(3.7)
DID NOT PARTICIPATE	1996	4135	87.4(1.8) [4%]	5.0(1.7)	95.0(1.7)
				277.0(5.0)	275.7(1.5)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2693	57.3(2.8) [6%]	4.2(1.5)	95.8(1.5)
				281.9(5.0)	279.6(1.6)
ELIGIBLE	1996	1457	28.5(1.6) [7%]	4.8(1.3)	95.2(1.3)
				255.7(7.1)	252.5(1.9)
INFO NOT AVAILABLE	1996	615	14.2(3.3) [23%]!	8.7(****)	91.3(****)
				*****(****)	278.7(4.2)

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

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	4765	100.0(0.0)	[3%]	19.8(2.3)	80.2(2.3)
					261.6(3.1)	274.4(1.5)
GENDER						
MALE	1996	2399	52.3(1.0)	[3%]	19.3(2.1)	80.7(2.1)
					261.3(3.5)	274.0(1.8)
FEMALE	1996	2366	47.7(1.0)	[3%]	20.3(2.5)	79.7(2.5)
					262.0(3.1)	274.8(1.7)
RACE/ETHNICITY						
WHITE	1996	2949	70.2(0.9)	[3%]	18.0(2.5)	82.0(2.5)
					274.0(2.7)	283.3(1.5)
BLACK	1996	894	14.2(0.6)	[5%]	24.4(5.1)	75.6(5.1)
					236.3(3.5)	243.2(2.9)
HISPANIC	1996	596	11.6(0.5)	[5%]	25.6(4.0)	74.4(4.0)
					237.8(5.0)	255.6(2.5)
ASIAN/PACIFIC ISLANDER	1996	228	2.7(0.3)	[12%]	23.0(3.7)	77.0(3.7)
					*****(****)	276.2(3.8)
AMERICAN INDIAN	1996	85	1.2(0.3)	[26%]!	8.4(3.8)	91.6(3.8)
					*****(****)	262.4(3.3)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	365	7.3(0.6)	[9%]	21.3(3.7)	78.7(3.7)
					252.5(5.4)	255.0(2.9)
GRADUATED H.S.	1996	1093	22.7(0.8)	[5%]	22.3(3.2)	77.7(3.2)
					253.6(3.7)	263.4(1.6)
SOME EDUC AFTER H.S.	1996	913	19.1(0.8)	[5%]	19.1(2.6)	80.9(2.6)
					268.3(3.3)	282.0(1.8)
GRADUATED COLLEGE	1996	1876	40.1(1.4)	[5%]	17.3(2.2)	82.7(2.2)
					272.0(4.4)	284.4(2.0)
UNKNOWN	1996	510	10.6(0.6)	[6%]	24.2(3.3)	75.8(3.3)
					245.4(6.1)	257.2(2.5)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
REGION OF THE COUNTRY						
NORTHEAST	1996	861	20.1(1.5)	[7%]	14.4(5.0)	85.6(5.0)
					258.8(10.8)	280.4(3.8)
SOUTHEAST	1996	1399	25.3(2.3)	[9%]	18.3(2.9)	81.7(2.9)
					260.5(5.3)	264.8(3.2)
CENTRAL	1996	1053	24.2(1.7)	[8%]	21.6(6.2)	78.4(6.2)
					263.4(7.2)	280.9(2.9)
WEST	1996	1452	30.5(2.4)	[9%]	23.2(3.5)	76.8(3.5)
					262.2(4.5)	273.2(2.6)
TYPE OF LOCATION						
CENTRAL CITY	1996	1670	28.4(2.8)	[10%]	28.4(4.7)	71.6(4.7)
					253.3(5.1)	261.8(3.4)
URB FRINGE/LARG TOWN	1996	1581	37.4(3.4)	[10%]	15.3(4.0)	84.7(4.0)
					265.2(6.9)	278.3(2.9)
RURAL/SMALL TOWN	1996	1514	34.2(3.2)	[10%]	17.7(4.1)	82.3(4.1)
					269.4(3.9)	279.1(2.1)
TITLE I PARTICIPATION						
PARTICIPATED	1996	630	12.6(1.8)	[15%]	18.6(3.5)	81.4(3.5)
					230.6(4.3)	248.1(4.2)
DID NOT PARTICIPATE	1996	4135	87.4(1.8)	[4%]	20.0(2.4)	80.0(2.4)
					265.8(3.0)	278.3(1.6)
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	2693	57.3(2.8)	[6%]	17.4(2.6)	82.6(2.6)
					270.1(2.9)	281.7(1.8)
ELIGIBLE	1996	1457	28.5(1.6)	[7%]	23.6(4.2)	76.4(4.2)
					242.9(3.3)	255.6(2.1)
INFO NOT AVAILABLE	1996	615	14.2(3.3)	[23%]!	21.6(9.0)	78.4(9.0)
					275.2(6.4)	280.1(4.6)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

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

TEACHER (MATH BACKGROUND) # 9 T057001 STUDIED ESTIMATION

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
-- TOTAL --	1996	4652	100.0(0.0) [3%]	76.9(2.4)	23.1(2.4)	15.3
				271.9(1.8)@	272.8(2.2)	261.7
	1992	5276	100.0(0.0) [2%]	78.8(2.2)	21.2(2.2)	11.9
				266.6(1.1)	273.2(2.3)	258.7
GENDER						
MALE	1996	2340	52.2(1.0) [4%]	77.2(2.5)	22.8(2.5)	15.5
				271.0(2.1)	274.3(2.7)	262.5
	1992	2622	51.3(0.8) [3%]	79.9(2.1)	20.1(2.1)	12.5
				266.3(1.3)	272.8(2.7)	258.6
FEMALE	1996	2312	47.8(1.0) [4%]	76.6(2.6)	23.4(2.6)	15.1
				272.9(2.0)@	271.3(2.3)	260.8
	1992	2654	48.7(0.8) [2%]	77.7(2.4)	22.3(2.4)	11.2
				266.8(1.3)	273.6(2.5)	258.9

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

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

TEACHER (MATH BACKGROUND) # 9 T057001 STUDIED ESTIMATION

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
RACE/ETHNICITY						
WHITE	1996	2883	70.1(0.9) [3%]	76.5(2.9)	23.5(2.9)	12.5
				281.7(1.9)	282.4(2.2)	273.9
	1992	3276	70.1(0.7) [3%]	77.7(2.7)	22.3(2.7)	10.5
				276.3(1.2)	281.3(2.3)	270.7
BLACK	1996	864	14.2(0.6) [5%]	76.7(4.1)	23.3(4.1)	20.0
				241.2(3.1)	243.7(3.4)	242.0
	1992	850	15.1(0.7) [5%]	82.0(2.6)	18.0(2.6)	19.0
				236.4(1.5)	242.9(5.3)	234.4
HISPANIC	1996	584	11.7(0.5) [5%]	80.0(2.0)	20.0(2.0)	21.6
				251.4(3.2)	249.8(4.2)	244.5
	1992	853	10.5(0.3) [3%]	79.6(2.2)	20.4(2.2)	9.9
				244.7(1.7)	251.6(4.1)	239.3
ASIAN/PACIFIC ISLANDER	1996	225	2.8(0.3) [12%]	71.8(4.5)	28.2(4.5)	29.0
				276.8(4.2)	*****(****)	264.9
	1992	174	2.4(0.2) [10%]	84.5(3.1)	15.5(3.1)	12.6
				285.1(5.9)	*****(****)	*****
AMERICAN INDIAN	1996	83	1.2(0.3) [27%]!	87.2(6.9)	12.8(6.9)	11.5
				263.7(3.6)	*****(****)	*****
	1992	83	1.4(0.3) [19%]	81.8(4.8)	18.2(4.8)	13.5
				256.2(3.5)	*****(****)	*****

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) 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 (MATH BACKGROUND) # 9 T057001 STUDIED ESTIMATION

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	347	7.2(0.6) [9%]	74.9(4.4)	25.1(4.4)	19.5
				254.4(2.9)	255.9(4.1)	253.0
	1992	458	8.0(0.7) [8%]	81.3(3.8)	18.7(3.8)	14.5
				249.6(2.0)	253.1(3.6)	241.7
GRADUATED H.S.	1996	1064	22.7(0.9) [5%]	78.3(3.0)	21.7(3.0)	16.0
				260.8(1.8)	263.8(3.4)	253.6
	1992	1249	24.5(1.0) [5%]	80.7(2.5)	19.3(2.5)	12.3
				256.7(1.4)	261.4(3.4)	250.0
SOME EDUC AFTER H.S.	1996	891	19.1(0.8) [5%]	73.2(3.2)	26.8(3.2)	14.3
				279.2(1.9)@	280.9(2.6)	272.5
	1992	956	18.2(0.6) [4%]	78.3(2.7)	21.7(2.7)	11.8
				270.2(1.4)	274.3(2.5)	264.8
GRADUATED COLLEGE	1996	1847	40.3(1.5) [5%]	78.1(2.4)	21.9(2.4)	13.5
				282.3(2.4)	282.7(2.9)	271.9
	1992	2050	39.9(1.5) [4%]	76.3(2.6)	23.7(2.6)	10.8
				278.4(1.6)	286.0(2.8)	270.5
UNKNOWN	1996	495	10.6(0.6) [6%]	77.5(2.6)	22.5(2.6)	17.9
				255.6(2.6)	250.8(4.6)	245.7
	1992	545	9.0(0.5) [6%]	84.2(2.3)	15.8(2.3)	13.4
				252.5(1.9)	250.4(5.0)	246.3

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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	861	20.4(1.6) [7%]	88.2(3.8)	11.8(3.8)	11.1
				277.9(4.7)	272.8(12.3)	265.3
	1992	918	20.0(1.2) [6%]	77.6(5.3)	22.4(5.3)	13.2
				263.2(2.9)	282.8(4.2)	268.3
SOUTHEAST	1996	1311	24.5(2.4) [10%]	76.2(4.8)	23.8(4.8)	11.3
				263.3(4.0)	267.7(3.3)	258.7
	1992	1385	25.0(1.2) [5%]	80.3(3.8)	19.7(3.8)	13.5
				261.7(1.3)	262.2(2.4)	240.0
CENTRAL	1996	1031	24.2(1.6) [7%]	69.4(5.8)	30.6(5.8)	14.4
				276.7(4.5)	279.3(3.0)	268.4
	1992	1189	24.2(1.5) [8%]	75.2(5.9)	24.8(5.9)	14.2
				274.6(2.3)	277.1(5.4)	264.1
WEST	1996	1449	31.0(2.4) [9%]	75.9(4.9)	24.1(4.9)	21.3
				270.7(3.1)	270.4(4.4)	258.5
	1992	1784	30.8(1.1) [3%]	81.3(3.0)	18.7(3.0)	7.6
				266.7(1.9)	271.0(4.9)	267.6

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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	1636	28.5(2.9) [10%]	78.7(3.3)	21.3(3.3)	16.7
				258.0(3.4)	264.8(3.0)	259.7
	1992	1812	28.9(3.3) [12%]	81.8(2.0)	18.2(2.0)	15.3
				258.4(3.2)	267.6(3.0)	246.7
URB FRINGE/LARG TOWN	1996	1557	37.8(3.5) [10%]	77.5(3.8)	22.5(3.8)	15.6
				277.1(3.6)	274.2(4.8)	260.5
	1992	2229	42.6(4.2) [10%]	72.8(4.2)	27.2(4.2)	10.3
				272.1(1.9)	277.9(4.0)	273.9
RURAL/SMALL TOWN	1996	1459	33.7(3.1) [10%]	74.8(4.6)	25.2(4.6)	13.8
				278.2(2.6)@	277.2(3.2)	265.3
	1992	1235	28.5(3.5) [13%]	84.9(3.4)	15.1(3.4)	10.5
				267.4(1.6)	267.3(3.6)	255.3
TITLE I PARTICIPATION						
PARTICIPATED	1996	597	12.6(1.8) [15%]	84.4(3.0)	15.6(3.0)	17.0
				244.8(4.4)	247.2(4.7)	236.3
DID NOT PARTICIPATE	1996	4055	87.4(1.8) [4%]	75.9(2.6)	24.1(2.6)	15.1
				276.2(2.0)	275.2(2.5)	265.9
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	2641	57.4(2.8) [6%]	76.0(2.8)	24.0(2.8)	12.6
				279.7(2.2)	280.5(2.8)	271.8
ELIGIBLE	1996	1404	28.3(1.5) [6%]	79.3(2.8)	20.7(2.8)	19.9
				252.7(2.2)	252.6(2.6)	247.4
INFO NOT AVAILABLE	1996	607	14.3(3.3) [23%]!	76.2(7.9)	23.8(7.9)	16.1
				280.4(4.3)	276.6(5.9)	268.0

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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
-- TOTAL --	1996	4693	100.0(0.0) [3%]	94.3(1.9)	5.7(1.9)	14.7
				271.8(1.4)	275.8(4.7)	261.7
	1992	5310	100.0(0.0) [2%]	94.2(1.2)	5.8(1.2)	11.4
				268.0(1.0)	265.1(3.7)	259.7
GENDER						
MALE	1996	2360	52.2(1.0) [4%]	95.2(1.7)	4.8(1.7)	14.8
				271.4(1.7)	277.1(6.6)	262.1
	1992	2636	51.3(0.7) [3%]	94.5(1.1)	5.5(1.1)	12.1
				267.7(1.2)	263.0(4.1)	259.7
FEMALE	1996	2333	47.8(1.0) [4%]	93.4(2.2)	6.6(2.2)	14.6
				272.2(1.5)	274.7(4.9)	261.2
	1992	2674	48.7(0.7) [2%]	93.9(1.4)	6.1(1.4)	10.6
				268.2(1.2)	267.1(4.2)	259.7

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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	2907	70.2(0.9)	[3%]	93.7(2.5)	6.3(2.5)	11.8
					281.6(1.5)	284.2(3.8)	274.1
	1992	3283	69.7(0.7)	[3%]	94.0(1.5)	6.0(1.5)	10.4
					277.7(1.1)	273.2(3.4)	271.0
BLACK	1996	874	14.2(0.6)	[5%]	95.3(1.3)	4.7(1.3)	19.3
					241.8(2.6)	*****(****)	242.4
	1992	873	15.4(0.6)	[4%]	94.7(1.9)	5.3(1.9)	16.6
					237.5(1.5)	*****(****)	234.7
HISPANIC	1996	591	11.6(0.5)	[5%]	96.2(1.7)	3.8(1.7)	21.3
					250.9(2.4)	*****(****)	244.7
	1992	855	10.4(0.3)	[3%]	94.6(1.4)	5.4(1.4)	9.8
					246.1(1.3)	*****(****)	238.9
ASIAN/PACIFIC ISLANDER	1996	225	2.7(0.3)	[12%]	95.5(1.5)	4.5(1.5)	29.0
					274.2(3.9)	*****(****)	265.2
	1992	176	2.4(0.2)	[10%]	95.9(1.4)	4.1(1.4)	11.7
					287.0(5.5)	*****(****)	*****
AMERICAN INDIAN	1996	83	1.1(0.3)	[27%]!	100.0(****)	0.0(****)	11.5
					263.3(3.3)	*****(****)	*****
	1992	83	1.4(0.3)	[19%]	92.5(3.9)	7.5(3.9)	13.5
					255.4(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	352	7.2(0.6) [9%]	92.7(2.5)	7.3(2.5)	18.8
				254.2(2.5)	*****(****)	253.1
	1992	460	8.0(0.6) [8%]	90.6(3.4)	9.4(3.4)	14.0
				249.8(2.0)	*****(****)	242.1
GRADUATED H.S.	1996	1074	22.7(0.9) [5%]	95.2(2.0)	4.8(2.0)	15.3
				260.8(1.5)	*****(****)	253.5
	1992	1257	24.5(1.0) [5%]	94.8(1.4)	5.2(1.4)	11.8
				257.5(1.3)	257.9(4.9)	250.7
SOME EDUC AFTER H.S.	1996	897	19.1(0.8) [5%]	93.8(2.5)	6.2(2.5)	13.9
				279.6(1.7)@	*****(****)	272.4
	1992	960	18.2(0.6) [4%]	94.3(1.2)	5.7(1.2)	11.4
				270.8(1.3)	*****(****)	265.4
GRADUATED COLLEGE	1996	1860	40.3(1.4) [5%]	94.3(1.9)	5.7(1.9)	12.9
				282.1(1.8)	285.6(6.3)	271.9
	1992	2061	39.9(1.5) [4%]	94.5(1.4)	5.5(1.4)	10.5
				280.4(1.5)	274.7(3.6)	271.2
UNKNOWN	1996	502	10.6(0.6) [6%]	94.6(1.9)	5.4(1.9)	16.9
				255.0(2.1)	*****(****)	245.5
	1992	554	9.1(0.5) [6%]	95.0(1.5)	5.0(1.5)	11.7
				251.8(1.9)	*****(****)	248.5

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@ SIGNIFICANTLY DIFFERENT FROM 1992.

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
REGION OF THE COUNTRY						
NORTHEAST	1996	861	20.3(1.6) [7%]	96.6(2.2)	3.4(2.2)	11.1
				277.6(3.7)	*****(****)	265.3
	1992	929	20.0(1.2) [6%]	92.7(2.8)	7.3(2.8)	12.5
				267.5(3.0)	265.9(7.3)	269.9
SOUTHEAST	1996	1337	24.7(2.4) [10%]	97.7(0.9)	2.3(0.9)	9.8
				264.3(3.2)	*****(****)	258.5
	1992	1398	25.2(1.1) [5%]	93.4(2.6)	6.6(2.6)	12.3
				261.2(1.2)	263.8(5.2)	240.9
CENTRAL	1996	1048	24.4(1.7) [8%]	87.4(6.6)	12.6(6.6)	13.1
				276.3(3.9)	284.0(3.9)	268.6
	1992	1197	24.1(1.5) [8%]	97.9(1.4)	2.1(1.4)	13.9
				275.7(2.1)	*****(****)	264.2
WEST	1996	1447	30.7(2.4) [9%]	95.6(2.2)	4.4(2.2)	21.4
				270.9(2.3)	265.3(5.4)	258.5
	1992	1786	30.6(1.1) [3%]	93.0(2.5)	7.0(2.5)	7.6
				267.4(2.1)	269.2(4.1)	267.6

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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	1653	28.5(2.9) [10%]	94.4(2.3)	5.6(2.3)	16.3
				258.9(2.8)	267.2(10.7)	260.3
	1992	1833	29.0(3.3) [12%]	96.8(1.4)	3.2(1.4)	14.6
				259.6(3.0)	268.9(7.3)	246.6
URB FRINGE/LARG TOWN	1996	1555	37.5(3.5) [10%]	94.9(3.3)	5.1(3.3)	15.7
				276.6(2.8)	272.7(6.8)	260.5
	1992	2229	42.4(4.2) [10%]	93.4(1.8)	6.6(1.8)	10.3
				274.5(1.9)	262.2(6.0)	273.9
RURAL/SMALL TOWN	1996	1485	34.1(3.2) [10%]	93.6(3.3)	6.4(3.3)	12.2
				277.4(2.2)@	284.7(6.4)	264.8
	1992	1248	28.7(3.4) [12%]	92.7(2.5)	7.3(2.5)	9.5
				266.9(1.5)	267.3(5.3)	258.2
TITLE I PARTICIPATION						
PARTICIPATED	1996	614	12.6(1.8) [15%]	95.9(1.9)	4.1(1.9)	16.1
				244.4(4.0)	*****(****)	236.3
DID NOT PARTICIPATE	1996	4079	87.4(1.8) [4%]	94.1(2.2)	5.9(2.2)	14.5
				275.8(1.5)	277.3(4.9)	265.8
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	2658	57.3(2.8) [6%]	93.6(2.5)	6.4(2.5)	12.1
				279.5(1.7)	285.5(4.9)	271.5
ELIGIBLE	1996	1425	28.4(1.6) [7%]	94.2(1.7)	5.8(1.7)	19.1
				252.5(2.0)	257.1(6.2)	247.0
INFO NOT AVAILABLE	1996	610	14.3(3.3) [23%]!	97.3(****)	2.7(****)	15.5
				279.5(3.9)	*****(****)	269.6

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO	MISSING
-- TOTAL --	1996	4673	100.0(0.0)	[3%]	89.5(2.3)	10.5(2.3)	15.0
					272.4(1.4)	270.8(4.8)	261.0
GENDER							
MALE	1996	2354	52.3(1.0)	[4%]	90.2(2.4)	9.8(2.4)	15.0
					272.0(1.7)	270.5(5.2)	261.6
FEMALE	1996	2319	47.7(1.0)	[4%]	88.7(2.4)	11.3(2.4)	15.0
					272.8(1.6)	271.1(4.9)	260.4

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO	MISSING
RACE/ETHNICITY							
WHITE	1996	2890	70.1(0.9)	[3%]	88.5(3.0)	11.5(3.0)	12.1
					282.2(1.5)	280.0(3.7)	273.2
BLACK	1996	868	14.1(0.6)	[5%]	90.9(2.0)	9.1(2.0)	19.9
					242.6(2.6)	235.2(6.5)	241.1
HISPANIC	1996	593	11.7(0.5)	[5%]	92.5(2.0)	7.5(2.0)	21.1
					251.8(2.8)	*****(****)	244.4
ASIAN/PACIFIC ISLANDER	1996	226	2.8(0.3)	[12%]	90.8(2.7)	9.2(2.7)	28.9
					274.9(4.1)	*****(****)	265.0
AMERICAN INDIAN	1996	83	1.1(0.3)	[27%]!	92.4(4.3)	7.6(4.3)	11.5
					262.9(3.4)	*****(****)	*****

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	346	7.2(0.5) [9%]	85.2(3.5)	14.8(3.5)	20.0
				254.0(2.5)	*****(****)	251.0
GRADUATED H.S.	1996	1068	22.7(0.9) [5%]	89.7(2.3)	10.3(2.3)	15.8
				261.2(1.5)	264.1(5.8)	253.3
SOME EDUC AFTER H.S.	1996	893	19.1(0.8) [5%]	89.4(3.2)	10.6(3.2)	14.2
				279.9(1.7)	277.9(8.7)	272.2
GRADUATED COLLEGE	1996	1858	40.4(1.5) [5%]	90.1(2.5)	9.9(2.5)	12.9
				283.0(1.9)	277.2(4.9)	271.4
UNKNOWN	1996	500	10.6(0.6) [6%]	89.2(2.6)	10.8(2.6)	17.2
				254.4(2.3)	*****(****)	244.8

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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	861	20.3(1.6) [7%]	93.7(4.0)	6.3(4.0)	11.1
				278.0(3.8)	*****(****)	265.3
SOUTHEAST	1996	1313	24.3(2.4) [10%]	89.0(3.2)	11.0(3.2)	11.4
				265.3(3.1)	260.3(6.9)	255.4
CENTRAL	1996	1048	24.5(1.7) [8%]	83.6(7.8)	16.4(7.8)	13.1
				275.4(4.0)	287.0(4.3)	268.6
WEST	1996	1451	30.9(2.4) [9%]	91.7(2.6)	8.3(2.6)	21.2
				271.7(2.6)	258.7(4.8)	258.4

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@ SIGNIFICANTLY DIFFERENT FROM 1992.

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
TYPE OF LOCATION						
CENTRAL CITY	1996	1651	28.5(2.9) [10%]	91.0(2.0)	9.0(2.0)	16.5
				259.8(2.8)	258.6(4.1)	258.8
URB FRINGE/LARG TOWN	1996	1557	37.6(3.5) [10%]	91.4(3.8)	8.6(3.8)	15.6
				277.9(3.0)	260.5(12.1)	260.5
RURAL/SMALL TOWN	1996	1465	33.9(3.2) [10%]	86.0(5.2)	14.0(5.2)	13.0
				277.0(1.9)	284.4(5.3)	264.1
TITLE I PARTICIPATION						
PARTICIPATED	1996	614	12.7(1.8) [15%]	94.7(1.9)	5.3(1.9)	16.1
				244.8(4.0)	*****(****)	236.3
DID NOT PARTICIPATE	1996	4059	87.3(1.8) [4%]	88.7(2.6)	11.3(2.6)	14.8
				276.6(1.5)	272.3(4.8)	264.9
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	2646	57.4(2.8) [6%]	88.5(3.2)	11.5(3.2)	12.3
				280.3(1.8)	277.0(4.3)	270.8
ELIGIBLE	1996	1418	28.4(1.6) [7%]	89.6(2.2)	10.4(2.2)	19.5
				252.2(1.8)	258.2(7.5)	246.7
INFO NOT AVAILABLE	1996	609	14.3(3.3) [23%]!	93.2(3.0)	6.8(3.0)	15.8
				280.4(3.9)	*****(****)	267.9

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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
-- TOTAL --	1996	4676	100.0(0.0) [3%]	80.1(2.7)	19.9(2.7)	14.9
				272.6(1.6)	269.7(3.2)	261.7
	1992	5304	100.0(0.0) [2%]	77.2(2.7)	22.8(2.7)	11.8
				268.0(1.2)	266.4(2.3)	260.8
GENDER						
MALE	1996	2353	52.2(1.0) [4%]	81.5(2.7)	18.5(2.7)	15.0
				272.1(1.8)	270.2(4.4)	262.0
	1992	2630	51.1(0.8) [3%]	77.1(2.8)	22.9(2.8)	12.7
				268.1(1.4)	264.3(3.0)	261.3
FEMALE	1996	2323	47.8(1.0) [4%]	78.5(3.0)	21.5(3.0)	14.8
				273.3(1.7)	269.2(2.9)	261.4
	1992	2674	48.9(0.8) [2%]	77.3(2.8)	22.7(2.8)	10.8
				268.0(1.4)	268.7(2.3)	260.3

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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	2894	70.1(0.9)	[3%]	77.6(3.5)	22.4(3.5)	12.0
					283.1(1.5)	277.2(3.1)	274.1
	1992	3275	69.6(0.7)	[3%]	75.0(3.5)	25.0(3.5)	10.9
					278.5(1.3)	273.7(2.3)	271.8
BLACK	1996	873	14.2(0.6)	[5%]	86.9(2.3)	13.1(2.3)	19.4
					242.9(2.7)	233.0(4.3)	242.5
	1992	873	15.5(0.6)	[4%]	84.3(2.8)	15.7(2.8)	16.6
					238.1(1.6)	234.1(3.6)	234.7
HISPANIC	1996	589	11.6(0.5)	[5%]	84.6(3.2)	15.4(3.2)	21.6
					252.5(2.9)	243.0(4.4)	244.6
	1992	858	10.5(0.4)	[3%]	80.3(2.3)	19.7(2.3)	9.7
					246.8(1.4)	242.7(4.6)	240.4
ASIAN/PACIFIC ISLANDER	1996	225	2.8(0.3)	[12%]	88.7(3.0)	11.3(3.0)	29.0
					274.2(4.1)	*****(****)	265.2
	1992	175	2.4(0.2)	[10%]	82.3(4.4)	17.7(4.4)	13.0
					287.8(5.8)	*****(****)	*****
AMERICAN INDIAN	1996	82	1.1(0.3)	[27%]!	79.7(6.1)	20.3(6.1)	12.1
					264.2(3.2)	*****(****)	*****
	1992	83	1.4(0.3)	[19%]	71.8(5.3)	28.2(5.3)	13.5
					255.7(4.0)	*****(****)	*****

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	347	7.2(0.6) [9%]	76.9(4.1)	23.1(4.1)	19.7
				254.4(2.7)	255.6(4.3)	253.6
	1992	462	8.1(0.6) [8%]	72.5(4.6)	27.5(4.6)	13.7
				251.5(1.9)	246.2(4.0)	242.3
GRADUATED H.S.	1996	1072	22.7(0.9) [5%]	80.0(3.4)	20.0(3.4)	15.4
				260.4(1.6)	265.3(4.4)	253.7
	1992	1259	24.7(0.9) [5%]	76.0(3.3)	24.0(3.3)	11.7
				257.0(1.5)	259.0(2.8)	250.7
SOME EDUC AFTER H.S.	1996	892	19.0(0.8) [5%]	79.5(3.8)	20.5(3.8)	14.2
				280.3(1.7)@	277.1(4.6)	272.6
	1992	958	18.1(0.6) [4%]	76.3(3.1)	23.7(3.1)	11.9
				271.1(1.5)	270.2(2.5)	266.5
GRADUATED COLLEGE	1996	1856	40.3(1.5) [5%]	80.2(2.7)	19.8(2.7)	13.0
				283.7(2.0)	276.6(3.4)	271.9
	1992	2056	39.8(1.5) [4%]	79.0(3.0)	21.0(3.0)	11.1
				280.2(1.7)	279.5(2.9)	271.8
UNKNOWN	1996	501	10.6(0.6) [6%]	82.8(2.7)	17.2(2.7)	17.0
				256.0(2.3)	247.3(4.2)	245.3
	1992	551	9.0(0.5) [6%]	79.1(3.0)	20.9(3.0)	13.0
				251.4(2.2)	249.9(4.5)	253.3

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
REGION OF THE COUNTRY						
NORTHEAST	1996	861	20.3(1.6) [7%]	82.5(7.5)	17.5(7.5)	11.1
				279.0(3.7)	269.2(11.1)	265.3
	1992	929	20.1(1.2) [6%]	71.8(6.9)	28.2(6.9)	12.5
				265.8(4.3)	271.6(6.7)	269.9
SOUTHEAST	1996	1329	24.6(2.4) [10%]	86.7(3.8)	13.3(3.8)	10.2
				265.0(3.4)	259.1(4.8)	259.1
	1992	1398	25.3(1.1) [5%]	74.4(5.6)	25.6(5.6)	12.3
				261.0(1.3)	262.4(3.0)	240.9
CENTRAL	1996	1048	24.4(1.7) [8%]	66.0(7.4)	34.0(7.4)	13.1
				277.2(4.8)	277.5(4.6)	268.6
	1992	1202	24.3(1.5) [8%]	78.8(6.7)	21.2(6.7)	13.7
				275.9(2.4)	272.1(3.9)	264.5
WEST	1996	1438	30.6(2.4) [9%]	84.3(3.1)	15.7(3.1)	21.8
				272.0(2.8)	263.8(3.3)	258.6
	1992	1775	30.3(1.1) [3%]	81.9(2.8)	18.1(2.8)	9.1
				268.7(2.0)	260.5(3.8)	270.8

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
TYPE OF LOCATION						
CENTRAL CITY	1996	1644	28.4(2.9) [11%]	85.2(2.9)	14.8(2.9)	16.7
				259.2(2.9)	259.8(5.7)	260.4
	1992	1827	28.6(3.1) [11%]	83.7(2.2)	16.3(2.2)	15.9
				259.0(2.8)	261.5(4.6)	250.5
URB FRINGE/LARG TOWN	1996	1555	37.6(3.5) [10%]	79.0(5.0)	21.0(5.0)	15.7
				278.3(3.2)	269.4(4.2)	260.5
	1992	2229	42.6(4.1) [10%]	78.5(4.7)	21.5(4.7)	10.3
				273.9(2.4)	272.9(4.5)	273.9
RURAL/SMALL TOWN	1996	1477	34.1(3.2) [10%]	77.0(5.2)	23.0(5.2)	12.4
				278.6(2.2)@	275.2(5.6)	265.1
	1992	1248	28.8(3.4) [12%]	68.9(5.5)	31.1(5.5)	9.5
				269.0(1.9)	262.4(3.1)	258.2
TITLE I PARTICIPATION						
PARTICIPATED	1996	614	12.7(1.8) [15%]	89.3(2.9)	10.7(2.9)	16.1
				245.8(4.2)	239.2(8.4)	236.3
DID NOT PARTICIPATE	1996	4062	87.3(1.8) [4%]	78.7(3.1)	21.3(3.1)	14.7
				277.1(1.7)	271.9(3.1)	265.8
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	2653	57.4(2.8) [6%]	77.2(3.7)	22.8(3.7)	12.2
				280.6(1.9)	277.2(2.7)	271.5
ELIGIBLE	1996	1422	28.4(1.6) [7%]	82.3(2.6)	17.7(2.6)	19.2
				252.8(1.9)	252.4(5.3)	247.2
INFO NOT AVAILABLE	1996	601	14.2(3.3) [24%]!	87.4(5.3)	12.6(5.3)	16.4
				281.7(4.2)	262.9(5.5)	269.1

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
-- TOTAL --	1996	4628	100.0(0.0) [3%]	71.5(2.6)	28.5(2.6)	15.5
				273.1(1.9)@	270.2(2.0)	260.9
	1992	5237	100.0(0.0) [2%]	66.2(2.6)	33.8(2.6)	12.7
				266.9(1.2)	269.6(1.7)	260.7
GENDER						
MALE	1996	2332	52.3(1.0) [4%]	73.1(2.5)	26.9(2.5)	15.6
				272.3(2.2)	270.8(2.4)	261.4
	1992	2600	51.2(0.8) [3%]	67.2(2.5)	32.8(2.5)	13.5
				266.7(1.4)	268.8(1.8)	260.5
FEMALE	1996	2296	47.7(1.0) [4%]	69.8(2.9)	30.2(2.9)	15.5
				274.0(2.0)@	269.6(2.4)	260.2
	1992	2637	48.8(0.8) [3%]	65.2(3.0)	34.8(3.0)	11.8
				267.0(1.3)	270.3(2.3)	260.8

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
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WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
RACE/ETHNICITY						
WHITE	1996	2875	70.3(0.9) [3%]	71.6(3.3)	28.4(3.3)	12.4
				282.6(1.8)	280.2(1.9)	273.4
	1992	3242	69.9(0.7) [3%]	65.5(3.2)	34.5(3.2)	11.5
				276.8(1.3)	278.4(1.8)	272.0
BLACK	1996	855	14.0(0.6) [5%]	69.1(4.0)	30.9(4.0)	20.9
				242.3(3.2)	241.7(3.3)	240.6
	1992	856	15.3(0.7) [5%]	69.0(3.1)	31.0(3.1)	18.7
				236.8(1.5)	239.5(3.2)	234.3
HISPANIC	1996	583	11.6(0.5) [6%]	74.3(3.9)	25.7(3.9)	22.2
				253.1(3.0)	245.3(3.4)	244.5
	1992	844	10.5(0.4) [4%]	67.1(3.6)	32.9(3.6)	10.4
				244.4(1.6)	248.9(3.2)	241.6
ASIAN/PACIFIC ISLANDER	1996	220	2.7(0.3) [12%]	75.8(5.0)	24.2(5.0)	30.2
				271.6(4.3)	280.6(6.5)	265.5
	1992	172	2.4(0.2) [10%]	67.6(4.5)	32.4(4.5)	14.7
				289.3(7.0)	*****(****)	*****
AMERICAN INDIAN	1996	82	1.1(0.3) [27%]!	54.3(13.2)	45.7(13.2)	12.1
				*****(****)	*****(****)	*****
	1992	83	1.4(0.3) [19%]	55.9(6.8)	44.1(6.8)	13.5
				*****(****)	*****(****)	*****

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

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

TEACHER (MATH BACKGROUND) # 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	337	7.1(0.6) [9%]	63.1(5.6)	36.9(5.6)	21.5
				253.4(2.9)	258.0(2.4)	252.0
	1992	451	8.0(0.7) [9%]	67.6(5.6)	32.4(5.6)	15.3
				249.5(2.5)	251.2(3.1)	243.1
GRADUATED H.S.	1996	1062	22.7(0.9) [5%]	71.6(3.1)	28.4(3.1)	16.0
				262.2(1.9)	259.9(3.1)	253.1
	1992	1238	24.6(0.9) [5%]	67.1(3.9)	32.9(3.9)	13.0
				256.9(1.4)	259.1(2.8)	250.5
SOME EDUC AFTER H.S.	1996	887	19.1(0.8) [5%]	72.1(3.4)	27.9(3.4)	14.5
				280.0(2.3)@	279.0(2.1)@	272.4
	1992	949	18.2(0.6) [4%]	66.0(2.9)	34.0(2.9)	12.5
				271.1(1.6)	270.3(1.8)	267.1
GRADUATED COLLEGE	1996	1841	40.4(1.5) [5%]	73.8(2.6)	26.2(2.6)	13.5
				283.2(2.4)	280.6(2.6)	270.8
	1992	2038	39.9(1.5) [4%]	64.1(2.4)	35.9(2.4)	11.7
				279.2(1.6)	281.7(2.5)	272.0
UNKNOWN	1996	493	10.6(0.6) [6%]	66.8(3.6)	33.2(3.6)	17.9
				255.4(2.5)	253.4(3.8)	244.6
	1992	543	9.0(0.5) [5%]	72.7(3.1)	27.3(3.1)	14.3
				250.7(1.7)	253.1(3.6)	251.8

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
REGION OF THE COUNTRY						
NORTHEAST	1996	861	20.5(1.6) [7%]	84.2(4.9)	15.8(4.9)	11.1
				278.2(5.0)	272.1(7.6)	265.3
	1992	929	20.3(1.3) [6%]	67.7(5.8)	32.3(5.8)	12.5
				262.7(2.7)	277.3(5.6)	269.9
SOUTHEAST	1996	1285	24.1(2.4) [10%]	66.1(4.1)	33.9(4.1)	12.8
				266.2(3.8)	262.6(4.5)	255.0
	1992	1368	24.9(1.2) [5%]	62.2(7.4)	37.8(7.4)	14.6
				260.5(1.7)	263.7(2.9)	241.8
CENTRAL	1996	1048	24.6(1.7) [8%]	69.6(7.3)	30.4(7.3)	13.1
				276.4(4.7)	279.3(3.8)	268.6
	1992	1196	24.5(1.6) [8%]	70.6(4.8)	29.4(4.8)	14.0
				275.1(2.8)	274.8(2.8)	265.1
WEST	1996	1434	30.8(2.4) [9%]	68.9(4.8)	31.1(4.8)	21.9
				271.5(3.2)	268.9(2.9)	258.6
	1992	1744	30.3(1.1) [3%]	65.0(2.0)	35.0(2.0)	10.0
				267.4(2.6)	266.5(2.5)	271.3

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
TYPE OF LOCATION						
CENTRAL CITY	1996	1640	28.5(2.9) [10%]	72.7(3.8)	27.3(3.8)	17.1
				259.2(3.1)	260.7(4.0)	259.0
	1992	1817	28.8(3.2) [12%]	67.2(3.0)	32.8(3.0)	16.4
				257.2(3.1)	264.0(3.7)	250.5
URB FRINGE/LARG TOWN	1996	1534	37.6(3.5) [10%]	68.6(4.8)	31.4(4.8)	16.3
				279.0(4.0)	271.6(3.4)	260.0
	1992	2185	42.5(4.2) [10%]	67.2(3.7)	32.8(3.7)	11.4
				272.9(2.0)	275.1(3.4)	274.5
RURAL/SMALL TOWN	1996	1454	34.0(3.2) [10%]	73.7(5.4)	26.3(5.4)	13.3
				278.6(2.4)@	276.7(2.8)	264.2
	1992	1235	28.7(3.5) [13%]	63.8(6.0)	36.2(6.0)	10.5
				267.5(2.0)	267.2(2.4)	255.3
TITLE I PARTICIPATION						
PARTICIPATED	1996	614	12.8(1.8) [15%]	70.1(5.7)	29.9(5.7)	16.1
				245.0(4.9)	245.1(4.6)	236.3
DID NOT PARTICIPATE	1996	4014	87.2(1.8) [4%]	71.7(2.9)	28.3(2.9)	15.5
				277.1(2.0)	274.1(2.1)	264.6
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	2634	57.6(2.8) [6%]	72.2(2.9)	27.8(2.9)	12.6
				279.9(2.2)	280.2(2.2)	270.7
ELIGIBLE	1996	1402	28.3(1.6) [7%]	70.1(3.7)	29.9(3.7)	20.1
				254.1(2.4)	250.2(2.6)	246.6
INFO NOT AVAILABLE	1996	592	14.1(3.3) [24%]!	71.8(9.4)	28.2(9.4)	17.3
				282.5(4.0)	272.5(5.5)	267.7

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
-- TOTAL --	1996	4573	100.0(0.0) [3%]	48.3(3.4)	51.7(3.4)	16.3
				277.3(2.0)@	267.5(1.6)	261.6
	1992	5245	100.0(0.0) [2%]	42.5(2.7)	57.5(2.7)	12.6
				269.1(1.7)	266.9(1.3)	260.0
GENDER						
MALE	1996	2301	52.2(1.0) [4%]	48.9(3.6)	51.1(3.6)	16.4
				277.0(2.3)@	267.0(2.0)	262.3
	1992	2602	51.2(0.8) [3%]	42.5(2.8)	57.5(2.8)	13.5
				268.8(1.8)	266.4(1.4)	260.5
FEMALE	1996	2272	47.8(1.0) [4%]	47.6(3.4)	52.4(3.4)	16.1
				277.6(2.3)@	268.1(1.9)	260.9
	1992	2643	48.8(0.8) [3%]	42.4(2.8)	57.6(2.8)	11.8
				269.4(2.2)	267.5(1.6)	259.5

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO	MISSING
RACE/ETHNICITY							
WHITE	1996	2853	70.4(0.9)	[3%]	50.4(4.3)	49.6(4.3)	13.1
					285.3(1.8)	278.5(1.6)	274.1
	1992	3246	69.9(0.7)	[3%]	41.6(3.4)	58.4(3.4)	11.5
					279.5(1.8)	276.0(1.2)	271.3
BLACK	1996	840	14.0(0.6)	[5%]	36.2(4.3)	63.8(4.3)	21.8
					244.6(3.5)	240.0(3.0)	242.3
	1992	858	15.3(0.7)	[5%]	44.2(3.3)	55.8(3.3)	18.4
					239.1(2.6)	236.6(1.5)	233.8
HISPANIC	1996	567	11.6(0.5)	[6%]	51.1(4.4)	48.9(4.4)	23.2
					258.0(3.2)@	243.9(3.2)	244.8
	1992	846	10.4(0.4)	[3%]	43.3(2.2)	56.7(2.2)	10.9
					244.9(2.5)	246.7(2.1)	241.4
ASIAN/PACIFIC ISLANDER	1996	219	2.7(0.3)	[13%]	48.9(7.2)	51.1(7.2)	30.4
					278.0(5.7)	269.7(4.8)	265.6
	1992	172	2.4(0.2)	[10%]	50.5(6.1)	49.5(6.1)	14.5
					289.8(6.9)	283.0(6.5)	*****
AMERICAN INDIAN	1996	81	1.1(0.3)	[28%]!	33.2(9.4)	66.8(9.4)	13.2
					*****(****)	*****(****)	*****
	1992	83	1.4(0.3)	[19%]	39.8(8.6)	60.2(8.6)	13.5
					*****(****)	*****(****)	*****

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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	333	7.1(0.6) [9%]	45.0(5.3)	55.0(5.3)	21.7
				257.0(4.8)	252.6(2.8)	254.1
	1992	456	8.1(0.6) [8%]	39.4(3.0)	60.6(3.0)	14.9
				248.5(2.6)	251.4(2.5)	241.6
GRADUATED H.S.	1996	1049	22.7(0.9) [5%]	44.8(4.2)	55.2(4.2)	16.8
				267.1(2.2)@	257.0(1.9)	253.7
	1992	1241	24.6(0.9) [5%]	39.5(2.8)	60.5(2.8)	12.8
				259.1(1.9)	256.7(1.8)	250.0
SOME EDUC AFTER H.S.	1996	880	19.1(0.8) [5%]	48.3(4.2)	51.7(4.2)	15.0
				282.0(2.3)@	277.4(1.8)	273.0
	1992	950	18.2(0.6) [4%]	42.6(3.7)	57.4(3.7)	12.5
				269.4(1.8)	271.9(1.7)	266.9
GRADUATED COLLEGE	1996	1822	40.4(1.5) [5%]	52.2(3.8)	47.8(3.8)	14.2
				287.3(2.4)	277.4(2.6)	271.2
	1992	2038	39.9(1.5) [4%]	44.5(3.3)	55.5(3.3)	11.7
				281.5(2.5)	279.1(1.8)	271.6
UNKNOWN	1996	481	10.5(0.6) [6%]	42.9(3.7)	57.1(3.7)	19.4
				258.8(2.7)	251.5(3.1)	245.9
	1992	543	8.9(0.5) [5%]	44.0(3.5)	56.0(3.5)	14.8
				253.9(3.3)	249.9(2.3)	250.1

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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	861	20.6(1.6) [7%]	56.4(10.2)	43.6(10.2)	11.1
				282.4(4.3)	270.7(5.4)	265.3
	1992	929	20.3(1.3) [6%]	41.6(7.0)	58.4(7.0)	12.5
				266.8(5.6)	267.9(3.6)	269.9
SOUTHEAST	1996	1266	24.1(2.4) [11%]	39.6(4.2)	60.4(4.2)	13.5
				268.0(4.9)	262.4(3.1)	257.9
	1992	1384	25.2(1.2) [5%]	34.5(4.4)	65.5(4.4)	13.6
				262.7(2.8)	261.4(1.5)	239.8
CENTRAL	1996	1028	24.4(1.6) [7%]	42.3(6.7)	57.7(6.7)	14.6
				281.2(3.3)	274.7(4.8)	268.5
	1992	1183	24.3(1.6) [8%]	50.4(6.0)	49.6(6.0)	14.5
				276.9(3.1)	273.4(2.9)	264.6
WEST	1996	1418	30.9(2.5) [9%]	54.3(6.3)	45.7(6.3)	22.4
				276.6(2.9)	263.7(3.2)	258.9
	1992	1749	30.2(1.1) [3%]	43.3(4.6)	56.7(4.6)	10.4
				267.5(2.4)	267.1(2.6)	269.4

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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	1602	28.4(2.9) [11%]	45.4(4.7)	54.6(4.7)	18.0
				268.3(4.5)	251.9(3.1)	260.2
	1992	1802	28.6(3.2) [12%]	45.4(3.9)	54.6(3.9)	16.9
				258.4(3.8)	260.3(3.1)	250.9
URB FRINGE/LARG TOWN	1996	1538	37.9(3.5) [10%]	48.8(5.8)	51.2(5.8)	16.2
				281.8(3.6)	271.7(2.6)	259.9
	1992	2209	42.7(4.1) [10%]	42.9(5.3)	57.1(5.3)	11.0
				276.1(3.1)	272.1(2.1)	273.3
RURAL/SMALL TOWN	1996	1433	33.7(3.2) [10%]	50.1(7.5)	49.9(7.5)	14.8
				279.2(2.5)	277.1(2.7)@	265.2
	1992	1234	28.7(3.4) [13%]	38.9(4.0)	61.1(4.0)	10.6
				270.1(3.1)	265.7(2.1)	255.0
TITLE I PARTICIPATION						
PARTICIPATED	1996	584	12.5(1.8) [15%]	40.3(6.2)	59.7(6.2)	18.4
				253.3(6.7)	239.5(3.4)	237.4
DID NOT PARTICIPATE	1996	3989	87.5(1.8) [4%]	49.4(3.6)	50.6(3.6)	15.9
				280.1(2.0)	272.3(1.8)	265.7
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	2608	57.6(2.8) [6%]	48.0(4.4)	52.0(4.4)	13.3
				284.0(2.3)	276.2(1.8)	271.6
ELIGIBLE	1996	1369	28.2(1.6) [7%]	43.5(3.9)	56.5(3.9)	21.3
				259.0(3.2)	247.9(1.9)	247.6
INFO NOT AVAILABLE	1996	596	14.3(3.3) [24%]!	58.9(9.2)	41.1(9.2)	17.1
				281.9(4.4)	276.5(4.9)	267.7

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO	MISSING
-- TOTAL --	1996	4625	100.0(0.0)	[3%]	52.1(3.0)	47.9(3.0)	15.6
					270.5(1.9)@	273.8(1.9)	262.0
	1992	5278	100.0(0.0)	[2%]	50.8(2.4)	49.2(2.4)	11.9
					264.3(1.8)	271.3(1.2)	260.6
GENDER							
MALE	1996	2327	52.2(1.0)	[4%]	52.0(3.2)	48.0(3.2)	15.7
					270.0(2.0)	273.6(2.2)	262.7
	1992	2618	51.2(0.7)	[3%]	52.5(2.5)	47.5(2.5)	12.7
					264.2(1.9)	270.6(1.4)	261.1
FEMALE	1996	2298	47.8(1.0)	[4%]	52.2(3.1)	47.8(3.1)	15.4
					271.0(2.1)	274.1(2.3)	261.3
	1992	2660	48.8(0.7)	[2%]	49.1(2.5)	50.9(2.5)	11.2
					264.3(2.1)	271.9(1.6)	259.9

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO	MISSING
RACE/ETHNICITY							
WHITE	1996	2872	70.2(0.9)	[3%]	47.2(3.4)	52.8(3.4)	12.6
					282.4(1.8)	281.3(1.8)	274.5
	1992	3257	69.6(0.7)	[3%]	45.0(2.9)	55.0(2.9)	11.1
					277.3(1.8)	277.5(1.3)	271.5
BLACK	1996	855	14.1(0.6)	[5%]	59.3(6.3)	40.7(6.3)	20.7
					243.0(2.4)	239.4(3.8)	242.7
	1992	872	15.5(0.6)	[4%]	67.1(3.1)	32.9(3.1)	16.7
					236.1(1.9)	240.3(2.0)	234.5
HISPANIC	1996	578	11.7(0.5)	[6%]	69.1(4.5)	30.9(4.5)	22.0
					250.3(2.9)	253.0(4.6)	244.5
	1992	850	10.4(0.3)	[3%]	60.9(4.9)	39.1(4.9)	10.3
					243.1(2.1)	250.2(2.5)	241.6
ASIAN/PACIFIC ISLANDER	1996	224	2.8(0.3)	[12%]	72.7(5.5)	27.3(5.5)	29.2
					270.2(3.9)	283.4(5.5)	265.1
	1992	176	2.4(0.2)	[10%]	63.5(5.9)	36.5(5.9)	11.7
					281.5(7.1)	*****(****)	*****
AMERICAN INDIAN	1996	83	1.2(0.3)	[27%]!	32.9(9.4)	67.1(9.4)	11.5
					*****(****)	*****(****)	*****
	1992	83	1.4(0.3)	[19%]	57.9(8.4)	42.1(8.4)	13.5
					*****(****)	*****(****)	*****

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

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

TEACHER (MATH BACKGROUND) # 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	344	7.2(0.6) [9%]	58.7(5.2)	41.3(5.2)	19.9
				252.6(3.0)	257.9(3.0)	253.2
	1992	455	8.0(0.6) [8%]	51.3(3.8)	48.7(3.8)	15.3
				248.5(2.3)	251.8(2.9)	242.8
GRADUATED H.S.	1996	1059	22.7(0.9) [5%]	49.7(3.9)	50.3(3.9)	16.2
				261.9(1.9)@	260.9(2.2)	254.0
	1992	1245	24.5(1.0) [5%]	50.2(2.9)	49.8(2.9)	12.6
				253.8(2.1)	261.0(1.7)	252.1
SOME EDUC AFTER H.S.	1996	886	19.1(0.8) [5%]	51.0(3.6)	49.0(3.6)	14.7
				277.6(2.0)@	281.7(2.2)	272.9
	1992	956	18.2(0.6) [4%]	51.5(2.7)	48.5(2.7)	11.7
				266.7(1.8)	275.3(1.5)	266.2
GRADUATED COLLEGE	1996	1834	40.3(1.5) [5%]	49.9(3.4)	50.1(3.4)	13.7
				281.5(2.3)	283.3(2.5)	271.9
	1992	2050	39.9(1.5) [4%]	48.7(3.1)	51.3(3.1)	11.0
				277.5(2.2)	282.4(1.8)	272.2
UNKNOWN	1996	494	10.6(0.6) [6%]	62.5(3.8)	37.5(3.8)	17.9
				252.8(2.6)	256.9(3.8)	246.4
	1992	554	9.2(0.5) [6%]	60.7(3.1)	39.3(3.1)	11.7
				248.7(2.9)	256.6(2.4)	248.5

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
REGION OF THE COUNTRY						
NORTHEAST	1996	861	20.5(1.6) [7%]	37.2(8.1)	62.8(8.1)	11.1
				271.2(5.2)	280.9(4.3)	265.3
	1992	929	20.2(1.3) [6%]	45.5(7.0)	54.5(7.0)	12.5
				261.0(5.6)	272.8(2.9)	269.9
SOUTHEAST	1996	1292	24.4(2.4) [10%]	55.0(5.2)	45.0(5.2)	11.9
				265.8(3.8)	262.1(4.0)	260.6
	1992	1389	25.0(1.1) [4%]	43.1(3.1)	56.9(3.1)	13.3
				258.2(3.0)	263.7(1.4)	242.4
CENTRAL	1996	1028	24.2(1.6) [7%]	44.9(6.0)	55.1(6.0)	14.6
				278.2(3.4)	276.9(5.4)	268.5
	1992	1191	24.2(1.6) [8%]	54.6(5.5)	45.4(5.5)	14.2
				273.4(2.7)	277.2(3.4)	264.7
WEST	1996	1444	31.0(2.4) [9%]	65.1(6.3)	34.9(6.3)	21.5
				269.1(3.7)	273.6(2.9)	258.4
	1992	1769	30.6(1.1) [3%]	57.7(3.5)	42.3(3.5)	8.4
				262.9(3.3)	273.3(2.1)	270.0

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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	1628	28.5(2.9) [10%]	67.6(4.9)	32.4(4.9)	17.0
				260.4(3.0)	257.6(4.7)	259.7
	1992	1827	29.1(3.3) [12%]	66.0(3.0)	34.0(3.0)	14.9
				255.8(3.4)	267.7(3.0)	247.4
URB FRINGE/LARG TOWN	1996	1555	37.9(3.5) [10%]	45.6(5.6)	54.4(5.6)	15.6
				276.4(3.6)	276.5(2.9)	260.5
	1992	2212	42.4(4.2) [10%]	45.0(4.5)	55.0(4.5)	10.9
				271.0(3.2)	275.7(2.3)	274.9
RURAL/SMALL TOWN	1996	1442	33.6(3.1) [10%]	46.2(6.4)	53.8(6.4)	14.3
				276.4(2.3)	279.2(3.1)@	266.4
	1992	1239	28.6(3.4) [12%]	44.1(4.4)	55.9(4.4)	10.4
				267.0(3.1)	267.0(1.6)	258.4
TITLE I PARTICIPATION						
PARTICIPATED	1996	587	12.5(1.8) [15%]	59.6(6.6)	40.4(6.6)	17.9
				245.8(5.5)	243.8(4.5)	237.5
DID NOT PARTICIPATE	1996	4038	87.5(1.8) [4%]	51.0(3.3)	49.0(3.3)	15.2
				274.6(1.9)	277.4(1.8)	266.3
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	2624	57.3(2.8) [6%]	48.5(3.6)	51.5(3.6)	13.0
				278.9(2.1)	280.7(1.8)	272.0
ELIGIBLE	1996	1388	28.2(1.6) [7%]	54.6(4.1)	45.4(4.1)	20.5
				249.9(1.9)	255.9(3.4)	247.7
INFO NOT AVAILABLE	1996	613	14.5(3.4) [23%]!	61.2(9.3)	38.8(9.3)	15.2
				279.5(5.1)	278.5(4.5)	269.4

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

	YEAR	N	WEIGHTED PCT [CV]	LITTLE	SOMEWHAT	KNOWLDGB	VERY	MISSING
-- TOTAL --	1996	4605	100.0(0.0) [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
GENDER								
MALE	1996	2314	52.2(1.0) [4%]	16.2(2.6)	34.3(3.1)	32.9(3.9)	16.6(2.6)	16.4
				263.3(3.5)	267.6(3.6)	275.2(2.7)	281.4(2.9)	263.1
FEMALE	1996	2291	47.8(1.0) [4%]	16.0(2.7)	33.2(3.4)	33.2(4.0)	17.6(2.9)	15.8
				264.5(4.4)	269.2(2.8)	274.0(2.5)	282.0(2.6)	262.7
RACE/ETHNICITY								
WHITE	1996	2847	70.0(0.9) [3%]	16.5(3.2)	31.7(3.8)	34.1(4.8)	17.7(3.4)	13.4
				271.4(3.7)	280.5(2.8)	283.4(1.8)	290.6(2.0)	275.1
BLACK	1996	854	14.2(0.6) [5%]	14.5(3.6)	36.6(5.4)	32.4(5.2)	16.6(3.4)	20.5
				238.8(3.8)	241.1(2.9)	238.4(4.5)	251.2(5.3)	242.7
HISPANIC	1996	585	11.7(0.5) [6%]	17.7(2.8)	38.3(4.0)	28.2(4.5)	15.8(3.3)	22.0
				246.2(5.8)	242.0(3.8)	261.7(3.0)	258.7(5.9)	245.1
ASIAN/PACIFIC ISLANDER	1996	224	2.8(0.3) [12%]	11.9(2.8)	40.2(5.3)	34.5(6.1)	13.4(3.0)	29.4
				*****(****)	265.1(6.3)	276.0(5.8)	*****(****)	265.6
AMERICAN INDIAN	1996	83	1.2(0.3) [27%]!	10.6(4.6)	62.6(9.7)	20.2(7.3)	6.6(3.2)	11.5
				*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	341	7.2(0.6) [9%]	14.8(3.2)	41.4(5.2)	31.5(4.7)	12.3(3.2)	20.4
				*****(****)	254.0(3.2)	257.3(4.4)	*****(****)	253.5
GRADUATED H.S.	1996	1049	22.6(0.9) [5%]	17.9(3.1)	35.4(3.8)	34.9(4.5)	11.8(2.4)	17.2
				256.1(3.9)	259.4(2.7)	264.5(2.8)	265.3(4.2)	255.1
SOME EDUC AFTER H.S.	1996	876	18.9(0.8) [5%]	13.4(2.5)	32.0(4.0)	35.8(4.8)	18.8(3.5)	16.2
				271.3(4.0)	274.3(3.0)	285.1(2.4)	282.5(3.2)	275.0
GRADUATED COLLEGE	1996	1836	40.5(1.5) [5%]	15.8(2.9)	31.3(3.5)	32.0(4.0)	20.9(3.4)	13.7
				272.4(3.7)	281.8(4.5)	281.4(2.9)	292.2(2.5)	272.0
UNKNOWN	1996	496	10.7(0.6) [6%]	19.1(3.0)	37.9(3.4)	29.5(3.6)	13.5(2.6)	17.8
				250.6(6.4)	245.8(3.5)	261.7(4.0)	265.4(4.9)	247.7

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

	YEAR	N	WEIGHTED PCT [CV]	LITTLE	SOMEWHAT	KNOWLDGB	VERY	MISSING
REGION OF THE COUNTRY								
NORTHEAST	1996	851	20.4(1.6) [8%]	10.9(4.6)	30.6(7.9)	37.2(11.1)	21.3(8.9)	12.0
				*****(****)	279.9(9.1)	276.9(3.9)	284.9(5.0)	264.7
SOUTHEAST	1996	1284	24.0(2.4) [10%]	18.0(4.4)	31.4(4.2)	37.7(3.9)	12.9(2.9)	13.6
				253.0(4.7)	264.5(4.2)	265.0(4.9)	272.1(6.4)	264.5
CENTRAL	1996	1049	24.8(1.7) [8%]	17.1(5.7)	33.0(8.9)	35.6(10.5)	14.3(4.8)	12.9
				272.3(8.6)	267.8(7.3)	283.4(2.9)	289.3(4.7)	269.1
WEST	1996	1421	30.8(2.4) [9%]	17.3(5.0)	38.3(5.3)	24.6(5.5)	19.7(4.9)	22.5
				268.3(5.2)	265.1(4.5)	273.5(5.3)	279.9(3.7)	259.2
TYPE OF LOCATION								
CENTRAL CITY	1996	1635	28.5(2.8) [10%]	16.6(3.6)	36.1(5.2)	33.0(4.8)	14.3(2.8)	17.4
				255.5(5.0)	253.2(4.4)	264.8(4.5)	265.2(4.8)	261.3
URB FRINGE/LARG TOWN	1996	1537	37.7(3.4) [9%]	18.6(5.0)	34.2(4.8)	31.2(5.2)	16.0(4.1)	16.5
				268.9(4.9)	274.3(5.8)	277.4(4.0)	287.8(4.3)	261.4
RURAL/SMALL TOWN	1996	1433	33.7(3.3) [11%]	12.9(3.5)	31.4(6.7)	35.2(8.6)	20.6(6.4)	14.5
				264.9(7.8)	275.9(2.7)	279.6(3.3)	286.1(3.1)	266.6
TITLE I PARTICIPATION								
PARTICIPATED	1996	617	12.9(1.9) [15%]	12.8(3.4)	43.4(5.6)	21.5(4.3)	22.3(5.8)	15.9
				*****(****)	239.7(4.8)	243.8(3.9)	260.0(8.6)	236.5
DID NOT PARTICIPATE	1996	3988	87.1(1.9) [4%]	16.6(2.8)	32.4(3.4)	34.7(4.2)	16.3(2.7)	16.2
				266.7(3.6)	274.0(3.0)	277.4(2.3)	286.1(2.4)	266.8
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	2617	57.4(2.8) [6%]	14.4(2.7)	34.6(3.9)	30.7(4.6)	20.3(3.6)	13.5
				267.7(3.0)	278.3(3.4)	281.1(2.2)	288.8(1.8)	272.7
ELIGIBLE	1996	1401	28.6(1.6) [7%]	16.7(2.5)	37.3(4.0)	32.1(4.0)	13.8(3.0)	20.0
				248.6(4.0)	247.4(2.9)	259.2(3.9)	256.3(3.9)	247.7
INFO NOT AVAILABLE	1996	587	14.1(3.3) [24%]!	22.1(9.4)	23.2(6.6)	44.4(7.0)	10.4(3.9)	18.0
				277.3(8.3)	275.9(4.8)	278.7(5.9)	293.7(9.5)	270.0

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! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	4765	100.0(0.0)	[3%]	51.0(2.9)	49.0(2.9)
					276.3(2.0)	267.3(1.7)
GENDER						
MALE	1996	2399	52.3(1.0)	[3%]	49.9(3.2)	50.1(3.2)
					277.3(2.3)	265.9(1.9)
FEMALE	1996	2366	47.7(1.0)	[3%]	52.1(2.9)	47.9(2.9)
					275.3(2.2)	268.8(2.0)
RACE/ETHNICITY						
WHITE	1996	2949	70.2(0.9)	[3%]	50.9(3.5)	49.1(3.5)
					285.2(2.0)	277.8(1.7)
BLACK	1996	894	14.2(0.6)	[5%]	51.8(5.5)	48.2(5.5)
					244.2(3.8)	238.5(2.4)
HISPANIC	1996	596	11.6(0.5)	[5%]	49.7(3.3)	50.3(3.3)
					261.1(2.3)	241.1(3.8)
ASIAN/PACIFIC ISLANDER	1996	228	2.7(0.3)	[12%]	55.9(6.6)	44.1(6.6)
					283.2(4.2)	262.2(5.9)
AMERICAN INDIAN	1996	85	1.2(0.3)	[26%]!	37.6(10.0)	62.4(10.0)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	365	7.3(0.6)	[9%]	43.0(4.6)	57.0(4.6)
					256.9(3.6)	252.7(2.7)
GRADUATED H.S.	1996	1093	22.7(0.8)	[5%]	44.6(3.6)	55.4(3.6)
					265.7(1.8)	257.6(2.2)
SOME EDUC AFTER H.S.	1996	913	19.1(0.8)	[5%]	52.7(3.2)	47.3(3.2)
					281.4(2.1)	277.1(2.2)
GRADUATED COLLEGE	1996	1876	40.1(1.4)	[5%]	56.9(3.4)	43.1(3.4)
					284.8(2.7)	278.9(2.5)
UNKNOWN	1996	510	10.6(0.6)	[6%]	44.3(3.2)	55.7(3.2)
					260.4(2.9)	249.5(3.0)

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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) # 17A T057201 PROF DEV NCTM 1989 STANDARDS−LOCAL WORKSHOPS

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
REGION OF THE COUNTRY						
NORTHEAST	1996	861	20.1(1.5)	[7%]	64.9(8.9)	35.1(8.9)
					280.7(5.2)	270.9(5.3)
SOUTHEAST	1996	1399	25.3(2.3)	[9%]	44.6(5.8)	55.4(5.8)
					263.6(4.1)	264.4(3.3)
CENTRAL	1996	1053	24.2(1.7)	[8%]	49.7(5.3)	50.3(5.3)
					281.8(3.1)	272.4(5.7)
WEST	1996	1452	30.5(2.4)	[9%]	48.0(4.4)	52.0(4.4)
					277.6(2.5)	264.2(3.1)
TYPE OF LOCATION						
CENTRAL CITY	1996	1670	28.4(2.8)	[10%]	47.3(5.0)	52.7(5.0)
					262.5(3.5)	256.6(3.8)
URB FRINGE/LARG TOWN	1996	1581	37.4(3.4)	[10%]	50.5(4.9)	49.5(4.9)
					280.0(4.3)	272.5(2.9)
RURAL/SMALL TOWN	1996	1514	34.2(3.2)	[10%]	54.4(5.6)	45.6(5.6)
					282.5(2.4)	271.3(3.0)
TITLE I PARTICIPATION						
PARTICIPATED	1996	630	12.6(1.8)	[15%]	44.7(5.7)	55.3(5.7)
					256.3(5.1)	235.6(4.0)
DID NOT PARTICIPATE	1996	4135	87.4(1.8)	[4%]	51.9(3.1)	48.1(3.1)
					278.8(2.2)	272.5(1.7)
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	2693	57.3(2.8)	[6%]	55.7(3.7)	44.3(3.7)
					282.7(2.3)	275.9(1.9)
ELIGIBLE	1996	1457	28.5(1.6)	[7%]	47.9(3.5)	52.1(3.5)
					258.0(2.1)	247.6(2.7)
INFO NOT AVAILABLE	1996	615	14.2(3.3)	[23%]!	38.0(5.9)	62.0(5.9)
					284.8(7.0)	275.5(3.5)

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! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	4765	100.0(0.0)	[3%]	23.0(2.9)	77.0(2.9)
					275.7(2.5)	270.7(1.5)
GENDER						
MALE	1996	2399	52.3(1.0)	[3%]	22.6(3.0)	77.4(3.0)
					273.8(3.4)	270.9(1.7)
FEMALE	1996	2366	47.7(1.0)	[3%]	23.3(2.8)	76.7(2.8)
					277.8(2.2)	270.5(1.7)
RACE/ETHNICITY						
WHITE	1996	2949	70.2(0.9)	[3%]	24.5(3.6)	75.5(3.6)
					285.6(2.2)	280.3(1.6)
BLACK	1996	894	14.2(0.6)	[5%]	15.9(2.6)	84.1(2.6)
					242.5(2.3)	241.3(2.9)
HISPANIC	1996	596	11.6(0.5)	[5%]	23.7(4.0)	76.3(4.0)
					241.8(4.9)	253.9(2.2)
ASIAN/PACIFIC ISLANDER	1996	228	2.7(0.3)	[12%]	22.9(4.5)	77.1(4.5)
					*****(****)	272.9(3.8)
AMERICAN INDIAN	1996	85	1.2(0.3)	[26%]!	10.5(4.8)	89.5(4.8)
					*****(****)	262.0(3.5)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	365	7.3(0.6)	[9%]	17.6(3.1)	82.4(3.1)
					*****(****)	254.5(2.6)
GRADUATED H.S.	1996	1093	22.7(0.8)	[5%]	20.6(3.3)	79.4(3.3)
					264.3(2.7)	260.5(1.8)
SOME EDUC AFTER H.S.	1996	913	19.1(0.8)	[5%]	22.8(3.4)	77.2(3.4)
					279.1(3.1)	279.5(1.9)
GRADUATED COLLEGE	1996	1876	40.1(1.4)	[5%]	24.6(3.4)	75.4(3.4)
					289.2(2.9)	280.0(1.9)
UNKNOWN	1996	510	10.6(0.6)	[6%]	25.9(3.4)	74.1(3.4)
					251.6(4.1)	255.3(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) # 17B T057211 PROF DEV NCTM 1989 STANDARDS−REG NCTM MEETING

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
REGION OF THE COUNTRY						
NORTHEAST	1996	861	20.1(1.5)	[7%]	20.5(8.9)	79.5(8.9)
					284.0(7.6)	275.5(3.3)
SOUTHEAST	1996	1399	25.3(2.3)	[9%]	18.3(3.4)	81.7(3.4)
					272.4(4.9)	262.2(3.5)
CENTRAL	1996	1053	24.2(1.7)	[8%]	25.0(5.5)	75.0(5.5)
					278.3(5.5)	276.7(4.5)
WEST	1996	1452	30.5(2.4)	[9%]	26.8(4.9)	73.2(4.9)
					271.5(3.4)	270.3(2.5)
TYPE OF LOCATION						
CENTRAL CITY	1996	1670	28.4(2.8)	[10%]	23.4(3.3)	76.6(3.3)
					264.3(4.4)	257.9(3.1)
URB FRINGE/LARG TOWN	1996	1581	37.4(3.4)	[10%]	22.9(5.4)	77.1(5.4)
					282.1(5.1)	274.6(2.8)
RURAL/SMALL TOWN	1996	1514	34.2(3.2)	[10%]	22.8(5.1)	77.2(5.1)
					278.5(3.5)	277.1(2.2)
TITLE I PARTICIPATION						
PARTICIPATED	1996	630	12.6(1.8)	[15%]	24.8(5.7)	75.2(5.7)
					245.6(9.7)	244.6(3.3)
DID NOT PARTICIPATE	1996	4135	87.4(1.8)	[4%]	22.7(2.9)	77.3(2.9)
					280.5(2.3)	274.4(1.7)
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	2693	57.3(2.8)	[6%]	24.3(3.7)	75.7(3.7)
					282.9(2.7)	278.6(1.7)
ELIGIBLE	1996	1457	28.5(1.6)	[7%]	20.9(3.4)	79.1(3.4)
					253.1(3.8)	252.5(2.1)
INFO NOT AVAILABLE	1996	615	14.2(3.3)	[23%]!	21.8(5.4)	78.2(5.4)
					286.8(5.7)	276.9(4.6)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	4765	100.0(0.0)	[3%]	8.2(1.6)	91.8(1.6)
					276.5(2.9)	271.5(1.4)
GENDER						
MALE	1996	2399	52.3(1.0)	[3%]	8.1(1.6)	91.9(1.6)
					273.3(4.2)	271.4(1.7)
FEMALE	1996	2366	47.7(1.0)	[3%]	8.3(1.6)	91.7(1.6)
					279.8(2.9)	271.5(1.5)
RACE/ETHNICITY						
WHITE	1996	2949	70.2(0.9)	[3%]	9.2(2.0)	90.8(2.0)
					283.6(2.6)	281.4(1.5)
BLACK	1996	894	14.2(0.6)	[5%]	3.8(1.1)	96.2(1.1)
					*****(****)	241.2(2.5)
HISPANIC	1996	596	11.6(0.5)	[5%]	8.7(1.8)	91.3(1.8)
					*****(****)	251.5(2.5)
ASIAN/PACIFIC ISLANDER	1996	228	2.7(0.3)	[12%]	6.7(2.5)	93.3(2.5)
					*****(****)	273.7(3.9)
AMERICAN INDIAN	1996	85	1.2(0.3)	[26%]!	2.8(1.5)	97.2(1.5)
					*****(****)	261.7(3.5)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	365	7.3(0.6)	[9%]	9.4(2.0)	90.6(2.0)
					*****(****)	254.1(2.4)
GRADUATED H.S.	1996	1093	22.7(0.8)	[5%]	7.0(1.7)	93.0(1.7)
					261.2(4.2)	261.2(1.6)
SOME EDUC AFTER H.S.	1996	913	19.1(0.8)	[5%]	8.8(1.9)	91.2(1.9)
					286.3(3.7)	278.7(1.8)
GRADUATED COLLEGE	1996	1876	40.1(1.4)	[5%]	8.0(1.8)	92.0(1.8)
					290.7(3.4)	281.5(1.9)
UNKNOWN	1996	510	10.6(0.6)	[6%]	10.0(2.1)	90.0(2.1)
					*****(****)	254.5(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 (MATH BACKGROUND) # 17C T057221 PROF DEV NCTM 1989 STANDARDS−NAT NCTM MEETING

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
REGION OF THE COUNTRY						
NORTHEAST	1996	861	20.1(1.5)	[7%]	3.4(****)	96.6(****)
					*****(****)	277.4(3.7)
SOUTHEAST	1996	1399	25.3(2.3)	[9%]	5.5(1.5)	94.5(1.5)
					276.1(4.1)	263.3(3.1)
CENTRAL	1996	1053	24.2(1.7)	[8%]	8.9(4.5)	91.1(4.5)
					271.7(7.9)	277.6(3.7)
WEST	1996	1452	30.5(2.4)	[9%]	13.1(3.0)	86.9(3.0)
					279.8(4.0)	269.3(2.6)
TYPE OF LOCATION						
CENTRAL CITY	1996	1670	28.4(2.8)	[10%]	9.4(2.1)	90.6(2.1)
					269.4(4.4)	258.3(2.7)
URB FRINGE/LARG TOWN	1996	1581	37.4(3.4)	[10%]	7.5(2.2)	92.5(2.2)
					284.7(6.3)	275.6(2.9)
RURAL/SMALL TOWN	1996	1514	34.2(3.2)	[10%]	8.1(3.8)	91.9(3.8)
					274.9(3.3)	277.6(2.1)
TITLE I PARTICIPATION						
PARTICIPATED	1996	630	12.6(1.8)	[15%]	4.8(1.8)	95.2(1.8)
					*****(****)	246.1(3.8)
DID NOT PARTICIPATE	1996	4135	87.4(1.8)	[4%]	8.7(1.7)	91.3(1.7)
					280.9(2.4)	275.3(1.5)
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	2693	57.3(2.8)	[6%]	8.5(2.0)	91.5(2.0)
					283.0(3.4)	279.4(1.7)
ELIGIBLE	1996	1457	28.5(1.6)	[7%]	7.0(1.8)	93.0(1.8)
					254.6(4.5)	252.5(2.0)
INFO NOT AVAILABLE	1996	615	14.2(3.3)	[23%]!	9.4(4.2)	90.6(4.2)
					285.3(13.3)	278.4(3.7)

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	4765	100.0(0.0)	[3%]	16.3(2.4)	83.7(2.4)
					273.9(2.6)	271.5(1.6)
GENDER						
MALE	1996	2399	52.3(1.0)	[3%]	15.5(2.2)	84.5(2.2)
					273.3(3.3)	271.2(1.9)
FEMALE	1996	2366	47.7(1.0)	[3%]	17.1(2.6)	82.9(2.6)
					274.4(3.0)	271.7(1.7)
RACE/ETHNICITY						
WHITE	1996	2949	70.2(0.9)	[3%]	17.8(2.9)	82.2(2.9)
					281.2(2.4)	281.7(1.7)
BLACK	1996	894	14.2(0.6)	[5%]	15.9(3.1)	84.1(3.1)
					242.0(3.3)	241.4(2.8)
HISPANIC	1996	596	11.6(0.5)	[5%]	9.8(2.3)	90.2(2.3)
					255.0(7.4)	250.6(2.6)
ASIAN/PACIFIC ISLANDER	1996	228	2.7(0.3)	[12%]	10.4(2.7)	89.6(2.7)
					*****(****)	272.5(3.9)
AMERICAN INDIAN	1996	85	1.2(0.3)	[26%]!	8.0(4.1)	92.0(4.1)
					*****(****)	262.2(3.2)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	365	7.3(0.6)	[9%]	12.5(3.1)	87.5(3.1)
					*****(****)	254.1(2.5)
GRADUATED H.S.	1996	1093	22.7(0.8)	[5%]	16.6(3.0)	83.4(3.0)
					261.6(3.4)	261.2(1.6)
SOME EDUC AFTER H.S.	1996	913	19.1(0.8)	[5%]	15.9(2.7)	84.1(2.7)
					280.1(3.5)	279.3(1.8)
GRADUATED COLLEGE	1996	1876	40.1(1.4)	[5%]	17.7(2.7)	82.3(2.7)
					284.0(3.2)	281.9(2.1)
UNKNOWN	1996	510	10.6(0.6)	[6%]	13.0(2.0)	87.0(2.0)
					254.8(5.4)	254.3(2.4)

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO RESP
REGION OF THE COUNTRY					
NORTHEAST	1996	861	20.1(1.5) [7%]	13.2(5.6)	86.8(5.6)
				270.7(6.1)	278.3(4.4)
SOUTHEAST	1996	1399	25.3(2.3) [9%]	21.9(4.9)	78.1(4.9)
				268.9(4.3)	262.7(3.7)
CENTRAL	1996	1053	24.2(1.7) [8%]	17.4(4.9)	82.6(4.9)
				283.1(4.6)	275.8(3.7)
WEST	1996	1452	30.5(2.4) [9%]	12.7(3.4)	87.3(3.4)
				273.0(5.8)	270.3(2.8)
TYPE OF LOCATION					
CENTRAL CITY	1996	1670	28.4(2.8) [10%]	9.8(2.1)	90.2(2.1)
				258.9(5.5)	259.5(3.0)
URB FRINGE/LARG TOWN	1996	1581	37.4(3.4) [10%]	24.7(5.2)	75.3(5.2)
				280.0(3.0)	275.1(3.5)
RURAL/SMALL TOWN	1996	1514	34.2(3.2) [10%]	12.4(3.5)	87.6(3.5)
				270.3(5.1)	278.4(2.0)
TITLE I PARTICIPATION					
PARTICIPATED	1996	630	12.6(1.8) [15%]	13.4(3.0)	86.6(3.0)
				235.6(3.6)	246.3(4.2)
DID NOT PARTICIPATE	1996	4135	87.4(1.8) [4%]	16.7(2.6)	83.3(2.6)
				278.3(2.5)	275.3(1.7)
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2693	57.3(2.8) [6%]	17.6(2.8)	82.4(2.8)
				281.8(2.6)	279.2(1.9)
ELIGIBLE	1996	1457	28.5(1.6) [7%]	13.5(2.8)	86.5(2.8)
				251.0(5.4)	252.9(1.9)
INFO NOT AVAILABLE	1996	615	14.2(3.3) [23%]!	16.6(4.9)	83.4(4.9)
				277.2(6.2)	279.4(4.4)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
-- TOTAL --	1996	4765	100.0(0.0)	[3%]	32.2(3.1)	67.8(3.1)
					267.2(2.5)	274.1(1.6)
GENDER						
MALE	1996	2399	52.3(1.0)	[3%]	32.9(3.1)	67.1(3.1)
					266.8(2.8)	273.9(1.8)
FEMALE	1996	2366	47.7(1.0)	[3%]	31.3(3.2)	68.7(3.2)
					267.5(2.7)	274.3(1.8)
RACE/ETHNICITY						
WHITE	1996	2949	70.2(0.9)	[3%]	32.2(3.6)	67.8(3.6)
					276.8(2.5)	283.9(1.7)
BLACK	1996	894	14.2(0.6)	[5%]	30.4(5.7)	69.6(5.7)
					237.6(2.6)	243.2(2.8)
HISPANIC	1996	596	11.6(0.5)	[5%]	31.9(4.1)	68.1(4.1)
					245.4(4.3)	253.7(2.8)
ASIAN/PACIFIC ISLANDER	1996	228	2.7(0.3)	[12%]	32.3(4.9)	67.7(4.9)
					260.8(6.7)	280.2(3.6)
AMERICAN INDIAN	1996	85	1.2(0.3)	[26%]!	53.3(12.4)	46.7(12.4)
					*****(****)	*****(****)
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	365	7.3(0.6)	[9%]	37.7(5.2)	62.3(5.2)
					254.0(3.1)	254.8(2.8)
GRADUATED H.S.	1996	1093	22.7(0.8)	[5%]	35.0(3.8)	65.0(3.8)
					258.3(3.2)	262.9(1.6)
SOME EDUC AFTER H.S.	1996	913	19.1(0.8)	[5%]	29.8(3.2)	70.2(3.2)
					276.8(2.9)	280.5(1.7)
GRADUATED COLLEGE	1996	1876	40.1(1.4)	[5%]	29.4(3.5)	70.6(3.5)
					276.5(3.4)	284.7(2.2)
UNKNOWN	1996	510	10.6(0.6)	[6%]	37.1(3.5)	62.9(3.5)
					252.6(3.6)	255.4(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) # 17E T057241 PROF DEV NCTM 1989 STANDARDS−NONE

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO RESP
REGION OF THE COUNTRY						
NORTHEAST	1996	861	20.1(1.5)	[7%]	23.8(6.8)	76.2(6.8)
					270.1(7.1)	279.5(4.1)
SOUTHEAST	1996	1399	25.3(2.3)	[9%]	34.5(5.8)	65.5(5.8)
					263.0(3.7)	264.6(3.5)
CENTRAL	1996	1053	24.2(1.7)	[8%]	31.3(6.9)	68.7(6.9)
					268.9(8.4)	280.9(2.6)
WEST	1996	1452	30.5(2.4)	[9%]	36.4(4.9)	63.6(4.9)
					268.0(3.1)	272.2(2.9)
TYPE OF LOCATION						
CENTRAL CITY	1996	1670	28.4(2.8)	[10%]	35.6(5.1)	64.4(5.1)
					256.7(4.2)	260.9(3.2)
URB FRINGE/LARG TOWN	1996	1581	37.4(3.4)	[10%]	30.5(5.1)	69.5(5.1)
					269.8(3.8)	279.2(3.3)
RURAL/SMALL TOWN	1996	1514	34.2(3.2)	[10%]	31.1(5.0)	68.9(5.0)
					274.3(3.5)	278.8(2.5)
TITLE I PARTICIPATION						
PARTICIPATED	1996	630	12.6(1.8)	[15%]	35.4(5.7)	64.6(5.7)
					240.9(4.7)	247.0(4.6)
DID NOT PARTICIPATE	1996	4135	87.4(1.8)	[4%]	31.7(3.3)	68.3(3.3)
					271.4(2.6)	277.8(1.8)
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	2693	57.3(2.8)	[6%]	29.1(3.5)	70.9(3.5)
					275.2(2.6)	281.5(1.9)
ELIGIBLE	1996	1457	28.5(1.6)	[7%]	34.1(3.8)	65.9(3.8)
					248.1(3.2)	254.9(1.9)
INFO NOT AVAILABLE	1996	615	14.2(3.3)	[23%]!	40.9(9.0)	59.1(9.0)
					276.1(4.8)	281.1(5.7)

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

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

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

	YEAR	N	WEIGHTED PCT	[CV]	NOT	NOT VERY	SOMEWHAT	VERY	MISSING
-- TOTAL --	1996	4707	100.0(0.0)	[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
GENDER									
MALE	1996	2370	52.3(1.0)	[4%]	0.0(****)	0.4(0.3)	23.2(3.0)	76.5(3.0)	14.6
					*****(****)	*****(****)	266.3(3.0)	273.7(1.6)	261.2
FEMALE	1996	2337	47.7(1.0)	[4%]	0.0(****)	0.3(****)	22.8(3.0)	76.9(3.0)	14.5
					*****(****)	*****(****)	270.0(3.0)	273.1(1.5)	261.3
RACE/ETHNICITY									
WHITE	1996	2914	70.2(0.9)	[3%]	0.0(****)	0.4(****)	23.0(3.4)	76.7(3.4)	11.6
					*****(****)	*****(****)	278.4(2.3)	282.9(1.5)	274.1
BLACK	1996	876	14.2(0.6)	[5%]	0.0(****)	0.3(****)	25.0(6.7)	74.8(6.7)	19.2
					*****(****)	*****(****)	242.1(2.7)	241.6(3.0)	242.5
HISPANIC	1996	593	11.6(0.5)	[6%]	0.0(****)	0.5(0.3)	22.8(3.4)	76.7(3.4)	21.5
					*****(****)	*****(****)	241.0(5.4)	254.5(2.7)	243.3
ASIAN/PACIFIC ISLANDER	1996	228	2.8(0.3)	[12%]	0.0(****)	0.0(****)	19.2(3.5)	80.8(3.5)	28.5
					*****(****)	*****(****)	*****(****)	276.4(3.7)	264.6
AMERICAN INDIAN	1996	83	1.1(0.3)	[27%]!	0.0(****)	0.0(****)	11.8(5.5)	88.2(5.5)	11.5
					*****(****)	*****(****)	*****(****)	262.8(3.7)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION									
LESS THAN H.S.	1996	353	7.2(0.6)	[9%]	0.0(****)	0.7(****)	25.3(4.5)	74.0(4.7)	18.7
					*****(****)	*****(****)	252.5(4.1)	255.7(2.5)	253.3
GRADUATED H.S.	1996	1076	22.7(0.9)	[5%]	0.0(****)	0.4(****)	26.0(3.8)	73.6(3.8)	15.2
					*****(****)	*****(****)	258.5(3.3)	262.4(1.4)	253.4
SOME EDUC AFTER H.S.	1996	898	19.0(0.8)	[5%]	0.0(****)	0.2(****)	24.1(3.3)	75.7(3.3)	13.8
					*****(****)	*****(****)	276.7(3.0)	280.5(1.7)	272.4
GRADUATED COLLEGE	1996	1867	40.3(1.4)	[5%]	0.0(****)	0.4(****)	20.6(3.0)	79.0(3.1)	12.6
					*****(****)	*****(****)	279.7(4.6)	283.2(1.8)	271.7
UNKNOWN	1996	505	10.6(0.6)	[6%]	0.0(****)	0.0(****)	22.1(3.0)	77.9(3.0)	17.0
					*****(****)	*****(****)	246.3(4.9)	257.2(2.2)	243.8

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	NOT	NOT VERY	SOMEWHAT	VERY	MISSING
REGION OF THE COUNTRY								
NORTHEAST	1996	861	20.2(1.6) [7%]	0.0(****)	0.0(****)	12.6(4.7)	87.4(4.7)	11.1
				*****(****)	*****(****)	277.1(11.2)	277.3(3.0)	265.3
SOUTHEAST	1996	1346	24.7(2.4) [10%]	0.0(****)	0.7(****)	19.7(5.9)	79.6(6.2)	9.5
				*****(****)	*****(****)	256.1(4.3)	266.8(3.1)	257.3
CENTRAL	1996	1049	24.4(1.7) [8%]	0.0(****)	0.0(****)	35.1(8.6)	64.9(8.6)	12.9
				*****(****)	*****(****)	273.2(5.4)	279.4(3.7)	269.1
WEST	1996	1451	30.7(2.4) [9%]	0.0(****)	0.6(****)	22.8(3.5)	76.6(3.5)	21.4
				*****(****)	*****(****)	266.8(3.7)	271.9(2.4)	257.9
TYPE OF LOCATION								
CENTRAL CITY	1996	1664	28.5(2.9) [10%]	0.0(****)	1.3(0.9)	23.7(5.0)	75.1(5.2)	16.0
				*****(****)	*****(****)	252.1(4.9)	262.1(2.9)	258.9
URB FRINGE/LARG TOWN	1996	1557	37.4(3.5) [10%]	0.0(****)	0.0(****)	24.3(4.3)	75.7(4.3)	15.6
				*****(****)	*****(****)	275.8(3.7)	276.6(3.0)	260.5
RURAL/SMALL TOWN	1996	1486	34.1(3.2) [10%]	0.0(****)	0.0(****)	20.9(6.0)	79.1(6.0)	12.1
				*****(****)	*****(****)	273.3(3.2)	279.0(2.1)	265.2
TITLE I PARTICIPATION								
PARTICIPATED	1996	616	12.6(1.8) [15%]	0.0(****)	0.0(****)	24.4(4.5)	75.6(4.5)	16.4
				*****(****)	*****(****)	237.9(3.7)	247.7(4.7)	235.1
DID NOT PARTICIPATE	1996	4091	87.4(1.8) [4%]	0.0(****)	0.4(0.3)	22.8(3.1)	76.8(3.1)	14.3
				*****(****)	*****(****)	272.7(2.9)	277.0(1.4)	265.7
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	2666	57.4(2.8) [6%]	0.0(****)	0.1(****)	23.3(3.4)	76.7(3.4)	11.9
				*****(****)	*****(****)	277.3(3.0)	280.6(1.5)	271.4
ELIGIBLE	1996	1427	28.3(1.6) [7%]	0.0(****)	0.5(****)	27.6(3.8)	71.9(3.9)	19.2
				*****(****)	*****(****)	249.8(3.2)	254.2(2.2)	246.5
INFO NOT AVAILABLE	1996	614	14.3(3.3) [23%]!	0.0(****)	1.3(****)	12.6(4.7)	86.1(4.8)	15.2
				*****(****)	*****(****)	278.7(8.9)	279.1(3.8)	269.5

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	NOT	NOT VERY	SOMEWHAT	VERY	MISSING
-- TOTAL --	1996	4707	100.0(0.0)	[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
GENDER									
MALE	1996	2370	52.3(1.0)	[4%]	0.0(****)	0.3(0.2)	19.3(2.5)	80.3(2.5)	14.6
					*****(****)	*****(****)	271.1(3.6)	272.2(1.6)	261.2
FEMALE	1996	2337	47.7(1.0)	[4%]	0.0(****)	0.2(0.1)	18.9(2.4)	81.0(2.4)	14.5
					*****(****)	*****(****)	271.0(2.9)	272.7(1.6)	261.3
RACE/ETHNICITY									
WHITE	1996	2914	70.2(0.9)	[3%]	0.0(****)	0.2(****)	19.3(2.8)	80.6(2.9)	11.6
					*****(****)	*****(****)	281.3(2.6)	282.0(1.4)	274.1
BLACK	1996	876	14.2(0.6)	[5%]	0.0(****)	0.3(****)	23.7(6.2)	76.0(6.2)	19.2
					*****(****)	*****(****)	240.7(2.8)	242.0(2.7)	242.5
HISPANIC	1996	593	11.6(0.5)	[6%]	0.0(****)	0.9(****)	15.0(2.2)	84.1(2.3)	21.5
					*****(****)	*****(****)	249.3(4.6)	251.9(2.5)	243.3
ASIAN/PACIFIC ISLANDER	1996	228	2.8(0.3)	[12%]	0.0(****)	0.0(****)	14.2(3.4)	85.8(3.4)	28.5
					*****(****)	*****(****)	*****(****)	273.7(4.0)	264.6
AMERICAN INDIAN	1996	83	1.1(0.3)	[27%]!	0.0(****)	0.0(****)	7.8(3.6)	92.2(3.6)	11.5
					*****(****)	*****(****)	*****(****)	263.8(3.3)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION									
LESS THAN H.S.	1996	353	7.2(0.6)	[9%]	0.0(****)	0.7(****)	15.3(3.0)	83.9(3.1)	18.7
					*****(****)	*****(****)	*****(****)	255.1(2.6)	253.3
GRADUATED H.S.	1996	1076	22.7(0.9)	[5%]	0.0(****)	0.1(****)	21.1(3.2)	78.8(3.2)	15.2
					*****(****)	*****(****)	259.4(4.1)	262.0(1.6)	253.4
SOME EDUC AFTER H.S.	1996	898	19.0(0.8)	[5%]	0.0(****)	0.1(****)	20.4(2.8)	79.5(2.8)	13.8
					*****(****)	*****(****)	277.7(4.0)	280.1(1.6)	272.4
GRADUATED COLLEGE	1996	1867	40.3(1.4)	[5%]	0.0(****)	0.4(****)	18.8(2.4)	80.8(2.4)	12.6
					*****(****)	*****(****)	279.9(4.2)	283.1(1.9)	271.7
UNKNOWN	1996	505	10.6(0.6)	[6%]	0.0(****)	0.0(****)	15.9(2.3)	84.1(2.3)	17.0
					*****(****)	*****(****)	260.1(5.2)	253.8(2.2)	243.8

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

	YEAR	N	WEIGHTED PCT [CV]	NOT	NOT VERY	SOMEWHAT	VERY	MISSING
REGION OF THE COUNTRY								
NORTHEAST	1996	861	20.2(1.6) [7%]	0.0(****)	0.0(****)	17.2(5.8)	82.8(5.8)	11.1
				*****(****)	*****(****)	274.8(5.8)	277.8(3.6)	265.3
SOUTHEAST	1996	1346	24.7(2.4) [10%]	0.0(****)	1.0(0.7)	15.1(3.4)	83.9(3.7)	9.5
				*****(****)	*****(****)	263.7(5.4)	264.9(3.6)	257.3
CENTRAL	1996	1049	24.4(1.7) [8%]	0.0(****)	0.0(****)	30.3(5.6)	69.7(5.6)	12.9
				*****(****)	*****(****)	273.1(7.5)	279.0(3.3)	269.1
WEST	1996	1451	30.7(2.4) [9%]	0.0(****)	0.0(****)	14.7(4.2)	85.3(4.2)	21.4
				*****(****)	*****(****)	270.7(4.2)	270.9(2.1)	257.9
TYPE OF LOCATION								
CENTRAL CITY	1996	1664	28.5(2.9) [10%]	0.0(****)	0.6(****)	16.1(3.6)	83.3(3.7)	16.0
				*****(****)	*****(****)	253.2(6.3)	261.1(2.8)	258.9
URB FRINGE/LARG TOWN	1996	1557	37.4(3.5) [10%]	0.0(****)	0.2(****)	23.1(3.9)	76.7(3.8)	15.6
				*****(****)	*****(****)	276.9(3.2)	276.3(2.9)	260.5
RURAL/SMALL TOWN	1996	1486	34.1(3.2) [10%]	0.0(****)	0.0(****)	17.3(4.7)	82.7(4.7)	12.1
				*****(****)	*****(****)	276.1(4.8)	278.1(2.2)	265.2
TITLE I PARTICIPATION								
PARTICIPATED	1996	616	12.6(1.8) [15%]	0.0(****)	0.6(****)	21.3(4.3)	78.1(4.4)	16.4
				*****(****)	*****(****)	239.2(3.8)	246.9(4.8)	235.1
DID NOT PARTICIPATE	1996	4091	87.4(1.8) [4%]	0.0(****)	0.2(****)	18.8(2.5)	81.0(2.5)	14.3
				*****(****)	*****(****)	276.2(2.9)	276.0(1.5)	265.7
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	2666	57.4(2.8) [6%]	0.0(****)	0.1(****)	18.6(2.8)	81.4(2.8)	11.9
				*****(****)	*****(****)	280.6(2.4)	279.7(1.6)	271.4
ELIGIBLE	1996	1427	28.3(1.6) [7%]	0.0(****)	0.6(****)	20.9(3.7)	78.5(3.7)	19.2
				*****(****)	*****(****)	250.3(4.1)	253.7(2.1)	246.5
INFO NOT AVAILABLE	1996	614	14.3(3.3) [23%]!	0.0(****)	0.3(****)	17.8(4.8)	81.9(4.7)	15.2
				*****(****)	*****(****)	279.1(7.6)	279.1(3.7)	269.5

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

	YEAR	N	WEIGHTED PCT [CV]	NOT	NOT VERY	SOMEWHAT	VERY	MISSING
-- TOTAL --	1996	4707	100.0(0.0) [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
GENDER								
MALE	1996	2370	52.3(1.0) [4%]	0.0(****)	1.5(1.0)	17.3(2.5)	81.2(2.5)	14.6
				*****(****)	*****(****)	269.8(3.4)	272.7(1.7)	261.2
FEMALE	1996	2337	47.7(1.0) [4%]	0.0(****)	1.6(1.0)	17.8(2.5)	80.6(2.7)	14.5
				*****(****)	*****(****)	266.7(3.3)	274.0(1.5)	261.3
RACE/ETHNICITY								
WHITE	1996	2914	70.2(0.9) [3%]	0.0(****)	0.9(0.5)	17.6(3.2)	81.5(3.3)	11.6
				*****(****)	*****(****)	275.9(3.1)	283.2(1.5)	274.1
BLACK	1996	876	14.2(0.6) [5%]	0.0(****)	5.2(****)	20.5(3.0)	74.3(5.5)	19.2
				*****(****)	*****(****)	245.7(4.9)	240.8(2.6)	242.5
HISPANIC	1996	593	11.6(0.5) [6%]	0.0(****)	1.4(****)	15.6(2.8)	83.0(2.6)	21.5
				*****(****)	*****(****)	252.2(3.6)	251.8(2.5)	243.3
ASIAN/PACIFIC ISLANDER	1996	228	2.8(0.3) [12%]	0.0(****)	0.8(****)	9.6(2.4)	89.7(2.6)	28.5
				*****(****)	*****(****)	*****(****)	273.2(3.9)	264.6
AMERICAN INDIAN	1996	83	1.1(0.3) [27%]!	0.0(****)	0.0(****)	15.5(6.3)	84.5(6.3)	11.5
				*****(****)	*****(****)	*****(****)	262.5(3.7)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	353	7.2(0.6) [9%]	0.0(****)	1.7(1.2)	19.9(3.4)	78.4(3.6)	18.7
				*****(****)	*****(****)	254.7(4.5)	254.9(2.6)	253.3
GRADUATED H.S.	1996	1076	22.7(0.9) [5%]	0.0(****)	1.5(****)	20.4(3.7)	78.1(3.8)	15.2
				*****(****)	*****(****)	260.4(3.8)	262.1(1.5)	253.4
SOME EDUC AFTER H.S.	1996	898	19.0(0.8) [5%]	0.0(****)	1.3(****)	19.5(2.7)	79.2(2.8)	13.8
				*****(****)	*****(****)	278.0(3.9)	280.2(1.6)	272.4
GRADUATED COLLEGE	1996	1867	40.3(1.4) [5%]	0.0(****)	2.0(1.1)	14.8(2.2)	83.3(2.4)	12.6
				*****(****)	*****(****)	276.4(4.0)	284.2(2.1)	271.7
UNKNOWN	1996	505	10.6(0.6) [6%]	0.0(****)	0.3(****)	16.9(2.5)	82.8(2.5)	17.0
				*****(****)	*****(****)	252.9(4.6)	255.1(2.1)	243.8

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

	YEAR	N	WEIGHTED PCT [CV]	NOT	NOT VERY	SOMEWHAT	VERY	MISSING
REGION OF THE COUNTRY								
NORTHEAST	1996	861	20.2(1.6) [7%]	0.0(****)	0.0(****)	19.7(8.3)	80.3(8.3)	11.1
				*****(****)	*****(****)	274.8(9.0)	277.9(4.6)	265.3
SOUTHEAST	1996	1346	24.7(2.4) [10%]	0.0(****)	1.5(1.0)	13.4(3.0)	85.1(3.0)	9.5
				*****(****)	*****(****)	264.3(5.8)	264.5(3.1)	257.3
CENTRAL	1996	1049	24.4(1.7) [8%]	0.0(****)	3.3(****)	19.6(4.9)	77.0(5.4)	12.9
				*****(****)	*****(****)	265.6(7.4)	282.0(2.4)	269.1
WEST	1996	1451	30.7(2.4) [9%]	0.0(****)	1.1(****)	17.9(2.9)	81.0(3.5)	21.4
				*****(****)	*****(****)	268.5(4.4)	271.4(2.4)	257.9
TYPE OF LOCATION								
CENTRAL CITY	1996	1664	28.5(2.9) [10%]	0.0(****)	5.2(3.5)	17.9(2.3)	76.9(3.7)	16.0
				*****(****)	*****(****)	260.8(5.1)	260.1(2.7)	258.9
URB FRINGE/LARG TOWN	1996	1557	37.4(3.5) [10%]	0.0(****)	0.2(****)	19.4(3.8)	80.5(3.8)	15.6
				*****(****)	*****(****)	270.7(4.4)	277.8(3.1)	260.5
RURAL/SMALL TOWN	1996	1486	34.1(3.2) [10%]	0.0(****)	0.0(****)	15.3(5.7)	84.7(5.7)	12.1
				*****(****)	*****(****)	272.5(7.7)	278.7(2.0)	265.2
TITLE I PARTICIPATION								
PARTICIPATED	1996	616	12.6(1.8) [15%]	0.0(****)	1.3(****)	23.3(4.4)	75.4(4.5)	16.4
				*****(****)	*****(****)	242.9(3.2)	246.7(4.7)	235.1
DID NOT PARTICIPATE	1996	4091	87.4(1.8) [4%]	0.0(****)	1.6(1.0)	16.7(2.5)	81.7(2.6)	14.3
				*****(****)	*****(****)	273.4(3.1)	276.9(1.5)	265.7
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	2666	57.4(2.8) [6%]	0.0(****)	0.8(0.5)	16.3(2.8)	82.8(2.9)	11.9
				*****(****)	*****(****)	276.5(2.9)	280.5(1.7)	271.4
ELIGIBLE	1996	1427	28.3(1.6) [7%]	0.0(****)	3.7(****)	21.5(3.1)	74.7(3.7)	19.2
				*****(****)	*****(****)	251.7(4.4)	254.0(2.1)	246.5
INFO NOT AVAILABLE	1996	614	14.3(3.3) [23%]!	0.0(****)	0.0(****)	14.7(5.9)	85.3(5.9)	15.2
				*****(****)	*****(****)	280.3(7.9)	278.9(4.2)	269.5

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

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

TEACHER (CLASSROOM) # 4 T057304 IMPORTANT−USE ASSESSMENT TO INFORM INSTRUCTION

	YEAR	N	WEIGHTED PCT [CV]	NOT	NOT VERY	SOMEWHAT	VERY	MISSING
-- TOTAL --	1996	4694	100.0(0.0) [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
GENDER								
MALE	1996	2363	52.3(1.0) [4%]	0.0(****)	2.3(1.0)	27.4(2.9)	70.3(2.9)	14.8
				*****(****)	*****(****)	271.2(2.8)	272.3(1.8)	261.2
FEMALE	1996	2331	47.7(1.0) [4%]	0.0(****)	2.1(0.9)	26.8(3.3)	71.1(3.2)	14.7
				*****(****)	*****(****)	274.9(3.0)	271.4(1.6)	261.4
RACE/ETHNICITY								
WHITE	1996	2906	70.2(0.9) [3%]	0.0(****)	1.4(1.0)	29.0(3.7)	69.5(3.6)	11.8
				*****(****)	*****(****)	280.2(2.6)	282.4(1.4)	273.9
BLACK	1996	876	14.2(0.6) [5%]	0.0(****)	5.4(2.8)	22.7(3.9)	71.9(4.3)	19.2
				*****(****)	*****(****)	245.4(2.9)	239.4(2.9)	242.5
HISPANIC	1996	590	11.6(0.5) [6%]	0.0(****)	2.4(1.0)	24.1(2.4)	73.5(2.5)	21.8
				*****(****)	*****(****)	251.3(3.2)	251.0(2.6)	243.8
ASIAN/PACIFIC ISLANDER	1996	227	2.8(0.3) [12%]	0.0(****)	5.1(3.1)	20.8(4.4)	74.1(4.2)	28.8
				*****(****)	*****(****)	*****(****)	273.6(4.0)	264.5
AMERICAN INDIAN	1996	82	1.1(0.3) [27%]!	0.0(****)	0.0(****)	13.2(6.4)	86.8(6.4)	12.2
				*****(****)	*****(****)	*****(****)	262.7(3.9)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	352	7.2(0.6) [9%]	0.0(****)	4.3(2.0)	30.0(4.4)	65.7(4.6)	18.9
				*****(****)	*****(****)	256.6(3.5)	253.3(3.2)	253.3
GRADUATED H.S.	1996	1073	22.7(0.9) [5%]	0.0(****)	2.2(1.1)	25.4(3.6)	72.4(3.7)	15.4
				*****(****)	*****(****)	261.0(3.6)	261.7(1.5)	253.3
SOME EDUC AFTER H.S.	1996	895	19.0(0.8) [5%]	0.0(****)	2.2(1.0)	27.3(3.0)	70.5(3.0)	14.1
				*****(****)	*****(****)	279.5(2.9)	280.0(1.7)	272.2
GRADUATED COLLEGE	1996	1861	40.3(1.5) [5%]	0.0(****)	2.2(0.9)	26.9(3.2)	70.9(3.1)	12.9
				*****(****)	*****(****)	284.2(3.4)	281.7(1.9)	271.7
UNKNOWN	1996	505	10.6(0.6) [6%]	0.0(****)	1.3(0.7)	29.3(3.5)	69.3(3.5)	17.0
				*****(****)	*****(****)	256.6(3.4)	254.0(2.8)	243.8

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

	YEAR	N	WEIGHTED PCT [CV]	NOT	NOT VERY	SOMEWHAT	VERY	MISSING
REGION OF THE COUNTRY								
NORTHEAST	1996	861	20.3(1.6) [7%]	0.0(****)	2.1(****)	24.9(8.5)	72.9(8.5)	11.1
				*****(****)	*****(****)	274.5(6.3)	278.5(3.6)	265.3
SOUTHEAST	1996	1346	24.8(2.4) [10%]	0.0(****)	2.9(****)	20.6(5.4)	76.5(5.5)	9.5
				*****(****)	*****(****)	269.5(7.1)	263.1(3.5)	257.3
CENTRAL	1996	1049	24.4(1.7) [8%]	0.0(****)	2.3(****)	33.5(6.1)	64.2(5.7)	12.9
				*****(****)	*****(****)	276.8(4.6)	277.4(5.0)	269.1
WEST	1996	1438	30.5(2.4) [9%]	0.0(****)	1.7(0.8)	28.7(4.6)	69.5(4.7)	21.9
				*****(****)	*****(****)	270.5(4.1)	271.0(2.4)	258.0
TYPE OF LOCATION								
CENTRAL CITY	1996	1660	28.5(2.9) [10%]	0.0(****)	5.6(2.3)	25.2(4.3)	69.2(4.4)	16.2
				*****(****)	262.6(8.3)	264.5(6.3)	257.7(2.7)	258.7
URB FRINGE/LARG TOWN	1996	1548	37.4(3.4) [10%]	0.0(****)	1.7(****)	21.8(5.1)	76.5(4.7)	16.0
				*****(****)	*****(****)	276.8(4.2)	276.1(2.9)	260.7
RURAL/SMALL TOWN	1996	1486	34.1(3.2) [10%]	0.0(****)	0.0(****)	34.6(6.0)	65.4(6.0)	12.1
				*****(****)	*****(****)	275.4(3.4)	279.0(2.4)	265.2
TITLE I PARTICIPATION								
PARTICIPATED	1996	616	12.6(1.8) [15%]	0.0(****)	3.0(1.1)	28.9(6.1)	68.1(5.9)	16.4
				*****(****)	*****(****)	252.6(7.5)	241.9(3.8)	235.1
DID NOT PARTICIPATE	1996	4078	87.4(1.8) [4%]	0.0(****)	2.1(1.1)	26.9(3.0)	71.0(3.0)	14.5
				*****(****)	273.2(11.5)	276.1(2.3)	276.0(1.6)	265.6
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	2666	57.5(2.8) [6%]	0.0(****)	2.4(1.3)	27.1(3.8)	70.5(3.6)	11.9
				*****(****)	278.0(10.4)	281.9(2.5)	279.1(1.7)	271.4
ELIGIBLE	1996	1427	28.4(1.6) [7%]	0.0(****)	2.8(1.3)	26.6(3.9)	70.6(3.9)	19.2
				*****(****)	*****(****)	254.9(4.0)	251.9(2.0)	246.5
INFO NOT AVAILABLE	1996	601	14.1(3.3) [23%]!	0.0(****)	0.4(****)	28.1(7.0)	71.5(7.1)	16.4
				*****(****)	*****(****)	272.2(4.1)	282.4(4.1)	269.0

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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	4658	100.0(0.0) [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
GENDER								
MALE	1996	2345	52.3(1.0) [4%]	29.8(3.1)	33.5(3.5)	33.5(3.6)	3.2(1.0)	15.2
				277.3(2.3)	267.6(3.0)	273.1(2.6)	253.8(9.9)	261.4
FEMALE	1996	2313	47.7(1.0) [3%]	32.6(3.2)	33.3(3.5)	31.4(3.5)	2.7(0.9)	15.1
				274.5(2.0)	271.8(3.2)	272.1(2.7)	259.1(21.9)	261.5
RACE/ETHNICITY								
WHITE	1996	2894	70.2(0.9) [3%]	34.7(4.0)	31.0(4.0)	31.8(4.1)	2.4(0.8)	12.2
				282.9(1.5)	282.3(2.6)	280.9(2.4)	271.6(16.3)	274.3
BLACK	1996	852	14.1(0.6) [5%]	24.4(3.3)	35.9(5.8)	34.1(5.5)	5.6(3.1)	20.5
				243.3(3.3)	236.0(4.4)	247.8(3.4)	*****(****)	242.2
HISPANIC	1996	590	11.7(0.5) [6%]	19.5(2.7)	41.7(5.6)	35.2(5.4)	3.6(1.6)	21.7
				250.8(4.1)	248.8(3.6)	256.7(3.3)	*****(****)	243.5
ASIAN/PACIFIC ISLANDER	1996	227	2.8(0.3) [12%]	30.8(5.6)	39.2(4.8)	28.4(5.1)	1.6(1.1)	28.7
				278.2(4.6)	266.8(5.3)	278.3(6.8)	*****(****)	264.8
AMERICAN INDIAN	1996	82	1.1(0.3) [27%]!	12.3(4.8)	54.5(13.0)	32.6(10.8)	0.5(****)	11.9
				*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	346	7.2(0.6) [9%]	25.1(4.2)	35.7(5.5)	35.7(4.8)	3.5(2.0)	19.6
				256.0(3.8)	252.8(3.5)	258.8(3.7)	*****(****)	252.2
GRADUATED H.S.	1996	1058	22.6(0.9) [5%]	30.4(3.7)	32.3(3.5)	34.2(4.0)	3.1(1.3)	16.0
				265.7(2.7)	258.8(2.5)	261.4(2.9)	*****(****)	252.8
SOME EDUC AFTER H.S.	1996	892	19.0(0.8) [5%]	34.3(4.0)	30.3(4.2)	32.5(4.0)	2.9(0.9)	14.4
				282.2(2.2)	277.6(3.1)	281.2(2.6)	*****(****)	273.4
GRADUATED COLLEGE	1996	1855	40.4(1.5) [5%]	31.7(3.5)	34.4(4.0)	31.1(4.0)	2.8(1.0)	13.1
				285.2(2.3)	281.1(3.4)	281.8(3.7)	*****(****)	272.1
UNKNOWN	1996	499	10.6(0.6) [6%]	29.1(3.4)	36.1(3.9)	31.9(4.1)	2.9(1.0)	17.5
				258.4(3.9)	248.1(3.4)	259.2(3.2)	*****(****)	244.7

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

TEACHER (CLASSROOM) # 5 T057401 ASSESS−USE MULTIPLE−CHOICE TESTS

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/YEAR	1−2/MNTH	1−2/WEEK	MISSING
REGION OF THE COUNTRY								
NORTHEAST	1996	861	20.4(1.6) [7%]	31.5(7.9)	32.7(8.5)	33.8(7.9)	1.9(1.1)	11.1
				281.3(4.9)	273.4(7.6)	279.5(6.3)	*****(****)	265.3
SOUTHEAST	1996	1323	24.7(2.4) [10%]	21.4(4.5)	37.3(5.2)	36.0(7.1)	5.2(2.9)	10.3
				269.4(4.5)	260.7(4.5)	268.1(4.7)	249.7(11.8)	255.6
CENTRAL	1996	1038	24.2(1.7) [8%]	33.2(7.7)	35.4(9.8)	29.4(8.7)	2.0(1.4)	14.1
				276.6(3.2)	280.7(5.3)	274.8(7.8)	*****(****)	270.1
WEST	1996	1436	30.7(2.4) [9%]	37.0(4.9)	29.3(4.1)	31.2(4.4)	2.6(1.6)	21.7
				275.4(3.0)	265.3(6.2)	270.3(3.7)	*****(****)	258.2
TYPE OF LOCATION								
CENTRAL CITY	1996	1649	28.6(2.9) [10%]	28.3(4.0)	37.9(5.3)	29.5(4.7)	4.3(2.5)	16.4
				267.4(2.3)	256.3(4.4)	259.6(7.1)	236.0(6.9)	259.4
URB FRINGE/LARG TOWN	1996	1554	37.7(3.5) [10%]	26.6(5.4)	40.2(5.1)	29.9(5.7)	3.3(1.5)	15.7
				277.0(3.7)	275.6(4.5)	277.7(4.4)	*****(****)	260.6
RURAL/SMALL TOWN	1996	1455	33.8(3.2) [10%]	38.6(6.8)	22.1(6.4)	37.9(5.8)	1.5(1.0)	13.5
				280.3(2.0)	276.8(5.0)	276.8(3.0)	*****(****)	264.7
TITLE I PARTICIPATION								
PARTICIPATED	1996	609	12.6(1.8) [15%]	22.8(5.0)	40.8(6.5)	30.8(5.3)	5.6(1.8)	16.8
				257.6(8.1)	242.9(4.3)	244.5(4.7)	*****(****)	234.3
DID NOT PARTICIPATE	1996	4049	87.4(1.8) [4%]	32.3(3.4)	32.4(3.7)	32.7(3.7)	2.6(1.0)	14.9
				277.7(1.9)	274.4(2.9)	276.5(2.5)	267.0(18.4)	265.9
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	2644	57.3(2.8) [6%]	33.3(3.9)	32.7(3.9)	31.9(4.2)	2.0(0.8)	12.6
				282.9(1.9)	276.5(3.2)	281.4(2.4)	*****(****)	272.0
ELIGIBLE	1996	1400	28.2(1.6) [7%]	26.6(3.5)	31.7(3.8)	37.5(4.5)	4.3(1.4)	20.0
				258.1(3.4)	246.8(2.7)	257.0(3.7)	232.1(5.2)	246.2
INFO NOT AVAILABLE	1996	614	14.4(3.4) [23%]!	31.2(8.9)	39.6(10.0)	25.0(6.9)	4.1(****)	15.2
				275.6(4.4)	282.7(6.6)	274.0(5.9)	*****(****)	269.5

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

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

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/YEAR	1−2/MNTH	1−2/WEEK	MISSING
-- TOTAL --	1996	4541	100.0(0.0) [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
GENDER								
MALE	1996	2280	52.0(0.9) [4%]	3.8(1.1)	7.6(1.7)	36.1(3.6)	52.4(3.6)	18.6
				273.9(10.4)	268.9(4.3)	272.1(2.6)	273.3(2.5)	260.4
FEMALE	1996	2261	48.0(0.9) [4%]	3.9(1.2)	7.7(1.7)	38.7(3.9)	49.8(3.9)	17.7
				265.0(4.5)	273.5(4.1)	274.1(2.7)	272.7(2.1)	260.3
RACE/ETHNICITY								
WHITE	1996	2809	70.4(1.1) [4%]	3.7(1.3)	6.4(1.7)	38.1(4.4)	51.7(4.6)	15.0
				276.8(7.2)	282.0(5.2)	283.5(1.9)	281.9(1.8)	272.8
BLACK	1996	855	14.5(0.7) [5%]	5.0(1.9)	8.0(2.6)	34.4(6.3)	52.5(6.1)	20.8
				*****(****)	239.7(7.2)	235.8(3.8)	244.9(3.1)	242.1
HISPANIC	1996	567	11.1(0.6) [7%]	2.9(0.8)	12.4(3.4)	34.4(4.7)	50.3(3.6)	28.2
				*****(****)	262.7(4.5)	249.9(4.4)	253.4(3.2)	240.3
ASIAN/PACIFIC ISLANDER	1996	216	2.7(0.3) [12%]	5.1(1.5)	20.5(6.0)	35.9(4.4)	38.5(6.3)	34.2
				*****(****)	*****(****)	277.6(5.9)	278.2(5.8)	263.2
AMERICAN INDIAN	1996	81	1.2(0.3) [27%]!	5.9(****)	0.9(****)	58.7(11.3)	34.6(10.0)	12.6
				*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	333	7.0(0.6) [10%]	6.5(2.9)	9.7(2.4)	36.5(5.5)	47.3(5.4)	25.1
				*****(****)	*****(****)	253.8(4.3)	253.3(4.3)	252.2
GRADUATED H.S.	1996	1035	22.6(0.9) [5%]	3.6(1.1)	8.1(2.1)	38.5(4.6)	49.8(4.7)	19.3
				*****(****)	260.8(3.9)	263.0(2.6)	262.0(2.5)	252.1
SOME EDUC AFTER H.S.	1996	872	19.2(0.9) [5%]	4.0(1.6)	7.0(1.9)	37.3(3.9)	51.7(4.3)	16.9
				*****(****)	*****(****)	281.8(2.9)	278.9(2.3)	272.1
GRADUATED COLLEGE	1996	1811	40.8(1.5) [5%]	3.8(1.0)	6.2(1.6)	36.7(3.9)	53.4(3.8)	15.2
				*****(****)	282.7(6.5)	282.9(3.4)	282.7(2.3)	272.2
UNKNOWN	1996	482	10.4(0.5) [6%]	2.7(1.0)	12.2(3.1)	38.3(4.5)	46.7(4.1)	22.2
				*****(****)	*****(****)	255.1(4.3)	257.2(3.2)	241.2

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

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

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/YEAR	1−2/MNTH	1−2/WEEK	MISSING
REGION OF THE COUNTRY								
NORTHEAST	1996	849	20.9(1.7) [8%]	4.5(1.5)	9.7(4.9)	34.2(11.6)	51.5(11.1)	11.9
				*****(****)	*****(****)	283.2(5.0)	275.7(3.6)	264.4
SOUTHEAST	1996	1298	25.1(2.6) [11%]	4.2(2.0)	9.7(4.1)	32.9(6.2)	53.2(5.6)	12.2
				*****(****)	264.0(7.8)	258.0(4.9)	267.9(5.2)	259.8
CENTRAL	1996	1007	24.0(1.9) [9%]	0.5(****)	0.8(0.5)	54.5(8.1)	44.2(8.1)	17.8
				*****(****)	*****(****)	280.0(3.8)	275.7(6.2)	268.2
WEST	1996	1387	30.0(2.6) [9%]	5.8(3.1)	9.9(3.2)	29.6(3.8)	54.7(4.8)	26.3
				273.6(4.7)	276.3(5.6)	268.8(3.4)	273.6(2.8)	255.7
TYPE OF LOCATION								
CENTRAL CITY	1996	1561	27.3(3.0) [11%]	4.8(1.7)	11.0(3.6)	36.0(5.7)	48.2(5.9)	22.9
				265.2(6.9)	275.7(6.7)	255.8(4.7)	260.2(5.3)	255.9
URB FRINGE/LARG TOWN	1996	1537	38.4(3.7) [10%]	2.6(0.8)	7.0(2.9)	39.3(4.7)	51.1(4.2)	17.1
				*****(****)	266.6(6.9)	277.4(3.9)	277.3(3.1)	262.4
RURAL/SMALL TOWN	1996	1443	34.3(3.2) [10%]	4.6(2.8)	5.7(3.0)	36.3(8.0)	53.5(8.2)	15.2
				*****(****)	*****(****)	281.6(2.9)	277.6(2.4)	263.7
TITLE I PARTICIPATION								
PARTICIPATED	1996	572	11.8(1.8) [15%]	1.7(0.9)	14.6(4.2)	36.2(7.5)	47.5(6.3)	24.9
				*****(****)	249.6(4.7)	245.9(5.7)	246.6(6.4)	234.6
DID NOT PARTICIPATE	1996	3969	88.2(1.8) [4%]	4.2(1.3)	6.7(1.5)	37.5(3.6)	51.6(3.8)	17.2
				271.3(6.6)	277.4(4.4)	276.6(2.4)	276.2(2.2)	265.9
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	2601	58.1(2.9) [6%]	4.1(1.2)	7.2(1.8)	37.8(4.5)	50.8(4.5)	14.5
				275.8(6.9)	279.4(4.8)	279.7(2.5)	281.0(2.3)	270.9
ELIGIBLE	1996	1366	27.7(1.6) [7%]	4.6(1.5)	11.2(2.4)	34.0(4.4)	50.2(4.4)	24.3
				*****(****)	256.5(3.8)	252.1(3.8)	253.6(3.2)	245.3
INFO NOT AVAILABLE	1996	574	14.2(3.4) [24%]!	1.4(0.5)	2.5(1.6)	41.8(11.2)	54.3(10.7)	19.6
				*****(****)	*****(****)	282.2(6.1)	277.3(3.9)	269.1

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

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	4682	100.0(0.0) [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
GENDER								
MALE	1996	2356	52.2(1.0) [4%]	20.4(2.6)	20.2(2.8)	41.2(4.1)	18.2(2.9)	15.1
				276.0(2.8)	272.4(4.7)	269.8(2.3)	271.6(3.2)	261.2
FEMALE	1996	2326	47.8(1.0) [3%]	18.8(2.4)	19.3(2.7)	43.2(4.1)	18.7(3.2)	14.7
				272.5(3.0)	276.5(4.2)	269.4(1.9)	275.3(3.6)	261.1
RACE/ETHNICITY								
WHITE	1996	2907	70.3(0.9) [3%]	20.7(2.9)	21.0(3.3)	41.0(5.1)	17.2(3.8)	11.8
				281.4(2.5)	283.7(3.8)	279.7(1.4)	284.9(2.3)	274.1
BLACK	1996	866	14.1(0.6) [5%]	18.5(3.6)	17.6(4.0)	43.3(5.8)	20.6(4.8)	19.8
				247.1(4.0)	233.3(6.1)	240.8(2.2)	245.5(5.0)	242.5
HISPANIC	1996	588	11.5(0.5) [6%]	12.7(2.3)	17.1(3.5)	46.7(5.3)	23.5(2.9)	22.3
				254.3(4.9)	254.3(5.1)	248.0(3.1)	254.9(4.2)	243.3
ASIAN/PACIFIC ISLANDER	1996	226	2.8(0.3) [12%]	13.4(4.6)	15.5(2.7)	51.8(4.4)	19.3(4.1)	28.9
				*****(****)	*****(****)	272.4(3.3)	*****(****)	264.5
AMERICAN INDIAN	1996	82	1.1(0.3) [27%]!	54.2(12.2)	7.2(4.0)	27.8(8.3)	10.8(5.2)	12.1
				*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	353	7.3(0.5) [9%]	23.8(5.1)	18.2(3.4)	40.0(5.3)	18.0(3.5)	18.7
				252.6(4.6)	257.5(6.8)	255.4(2.7)	*****(****)	253.3
GRADUATED H.S.	1996	1067	22.7(0.9) [5%]	20.0(3.1)	18.3(2.9)	46.2(4.3)	15.5(2.8)	15.8
				261.3(2.6)	260.8(4.4)	261.4(1.9)	263.2(3.7)	253.2
SOME EDUC AFTER H.S.	1996	894	19.1(0.8) [5%]	18.3(2.5)	20.5(2.9)	45.0(4.1)	16.2(3.0)	14.0
				282.5(2.8)	281.4(4.4)	277.5(2.0)	280.4(3.1)	272.1
GRADUATED COLLEGE	1996	1859	40.3(1.5) [5%]	20.2(2.9)	21.3(3.4)	38.7(4.8)	19.8(3.8)	12.9
				285.1(3.1)	284.1(5.3)	278.6(2.5)	285.3(3.4)	271.3
UNKNOWN	1996	501	10.6(0.6) [6%]	16.6(2.4)	16.6(3.1)	42.8(4.2)	24.0(4.0)	17.7
				264.5(4.8)	255.0(5.7)	252.4(2.9)	251.8(4.9)	244.7

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

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/YEAR	1−2/MNTH	1−2/WEEK	MISSING
REGION OF THE COUNTRY								
NORTHEAST	1996	861	20.3(1.6) [7%]	4.7(1.4)	20.1(6.6)	52.6(11.0)	22.5(9.2)	11.1
				*****(****)	284.5(11.1)	274.0(3.5)	276.2(8.5)	265.3
SOUTHEAST	1996	1343	24.8(2.3) [10%]	26.2(5.0)	16.5(4.2)	44.4(7.9)	12.8(4.1)	9.6
				264.3(3.9)	245.6(7.0)	269.4(3.0)	271.2(7.8)	257.8
CENTRAL	1996	1042	24.4(1.7) [8%]	29.0(6.4)	27.5(7.3)	31.9(8.8)	11.5(5.0)	13.2
				282.6(3.9)	281.9(5.2)	270.3(7.3)	272.7(6.8)	268.5
WEST	1996	1436	30.5(2.3) [8%]	16.7(3.9)	15.8(3.4)	41.6(4.9)	25.8(5.2)	22.1
				273.4(2.6)	279.6(5.6)	265.6(3.0)	272.8(4.0)	257.8
TYPE OF LOCATION								
CENTRAL CITY	1996	1657	28.6(2.9) [10%]	19.9(4.2)	17.1(4.2)	45.0(5.3)	18.0(3.6)	16.2
				258.9(3.3)	260.1(9.1)	259.9(4.0)	259.5(2.6)	258.6
URB FRINGE/LARG TOWN	1996	1539	37.2(3.5) [10%]	17.0(5.1)	19.0(3.5)	45.4(7.0)	18.6(5.0)	16.4
				283.4(5.2)	280.7(7.5)	271.9(3.2)	277.7(4.6)	260.4
RURAL/SMALL TOWN	1996	1486	34.2(3.2) [10%]	22.3(4.3)	22.8(5.8)	36.3(8.2)	18.6(6.3)	12.1
				278.5(2.4)	277.4(4.5)	276.5(2.5)	279.8(5.5)	265.2
TITLE I PARTICIPATION								
PARTICIPATED	1996	609	12.6(1.8) [15%]	13.8(6.0)	16.4(4.2)	39.3(5.9)	30.5(5.5)	16.8
				253.7(4.6)	248.2(6.0)	233.9(2.6)	254.9(7.4)	235.1
DID NOT PARTICIPATE	1996	4073	87.4(1.8) [4%]	20.5(2.6)	20.2(2.8)	42.6(4.3)	16.7(3.1)	14.6
				276.4(2.6)	277.3(4.6)	274.3(1.7)	278.2(3.1)	265.5
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	2655	57.4(2.8) [6%]	21.4(3.4)	20.0(3.3)	41.1(5.2)	17.5(3.8)	12.3
				281.8(2.8)	279.7(4.7)	277.1(1.9)	284.4(2.9)	271.3
ELIGIBLE	1996	1415	28.3(1.6) [7%]	17.5(2.9)	18.4(2.9)	44.4(4.5)	19.7(3.5)	19.7
				255.5(3.6)	253.9(4.5)	251.8(2.6)	252.3(3.2)	246.4
INFO NOT AVAILABLE	1996	612	14.4(3.4) [23%]!	16.9(5.7)	21.4(6.6)	41.9(6.9)	19.8(9.4)	15.3
				275.5(6.8)	288.6(7.9)	277.5(3.8)	275.7(6.3)	269.1

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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	4694	100.0(0.0) [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
GENDER								
MALE	1996	2366	52.4(0.9) [4%]	21.7(3.4)	44.1(3.9)	26.9(3.6)	7.3(1.7)	14.8
				271.6(3.3)	273.5(1.9)	274.4(3.6)	254.4(8.2)	260.9
FEMALE	1996	2328	47.6(0.9) [3%]	21.4(3.3)	43.6(3.7)	28.3(3.8)	6.7(1.7)	15.1
				273.7(3.7)	272.7(1.8)	275.4(2.9)	256.9(6.9)	260.2
RACE/ETHNICITY								
WHITE	1996	2902	70.1(0.9) [3%]	23.1(3.4)	43.7(4.4)	28.0(4.5)	5.2(1.8)	12.1
				280.0(2.4)	282.8(1.5)	283.0(2.7)	280.3(4.6)	272.1
BLACK	1996	875	14.2(0.6) [5%]	21.2(7.5)	39.0(4.8)	27.4(3.8)	12.4(4.3)	19.3
				242.4(3.9)	245.4(2.3)	247.3(3.4)	215.7(4.0)	242.7
HISPANIC	1996	593	11.7(0.5) [6%]	13.1(2.8)	50.2(4.6)	26.3(4.3)	10.4(2.9)	21.5
				254.4(7.0)	249.7(3.3)	258.6(4.1)	237.6(6.5)	243.3
ASIAN/PACIFIC ISLANDER	1996	228	2.8(0.3) [12%]	11.0(2.9)	50.6(7.6)	26.1(6.0)	12.3(4.7)	28.5
				*****(****)	272.9(5.4)	277.9(7.1)	*****(****)	264.6
AMERICAN INDIAN	1996	83	1.1(0.3) [27%]!	47.7(13.3)	32.5(10.7)	17.7(6.0)	2.1(1.4)	11.5
				*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	353	7.3(0.6) [9%]	30.7(6.5)	43.1(5.3)	19.1(3.4)	7.0(2.0)	18.7
				255.6(3.8)	255.2(2.9)	262.5(4.6)	*****(****)	253.3
GRADUATED H.S.	1996	1073	22.7(0.9) [5%]	24.6(4.2)	41.5(3.9)	26.3(3.9)	7.6(2.0)	15.6
				263.9(3.5)	263.4(2.1)	260.3(3.6)	249.4(7.2)	252.6
SOME EDUC AFTER H.S.	1996	897	19.1(0.8) [5%]	19.7(3.4)	48.7(4.3)	25.8(3.9)	5.8(1.9)	14.1
				279.0(3.6)	279.0(2.2)	281.8(3.1)	*****(****)	271.9
GRADUATED COLLEGE	1996	1861	40.3(1.5) [5%]	20.8(3.1)	41.7(4.3)	30.8(4.3)	6.7(1.9)	13.1
				282.2(4.5)	284.5(1.9)	284.2(3.7)	264.6(8.9)	270.4
UNKNOWN	1996	502	10.6(0.6) [6%]	15.5(2.9)	48.5(4.6)	27.0(4.2)	9.0(2.3)	17.7
				261.9(3.9)	255.0(2.7)	259.5(4.7)	*****(****)	243.6

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

TEACHER (CLASSROOM) # 8 T057404 ASSESS−USE INDIVIDUAL/GROUP PROJECTS

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/YEAR	1−2/MNTH	1−2/WEEK	MISSING
REGION OF THE COUNTRY								
NORTHEAST	1996	861	20.3(1.6) [7%]	16.3(5.5)	41.9(10.2)	34.6(11.3)	7.3(5.0)	11.1
				277.9(7.0)	276.0(4.1)	280.3(6.9)	*****(****)	265.3
SOUTHEAST	1996	1343	24.8(2.4) [10%]	32.5(7.7)	37.2(4.7)	24.9(4.1)	5.4(2.6)	9.6
				263.7(3.9)	268.0(3.8)	270.1(4.7)	216.1(6.2)	257.8
CENTRAL	1996	1039	24.1(1.7) [8%]	26.0(7.7)	42.2(9.2)	22.9(6.7)	8.9(3.6)	14.4
				278.2(9.1)	277.5(2.9)	284.7(4.4)	263.3(15.3)	264.9
WEST	1996	1451	30.8(2.4) [9%]	12.8(3.7)	51.8(6.0)	28.7(6.6)	6.7(1.8)	21.4
				277.5(3.8)	271.8(3.1)	267.8(3.1)	263.5(7.5)	257.9
TYPE OF LOCATION								
CENTRAL CITY	1996	1664	28.6(2.9) [10%]	24.5(6.7)	42.5(4.9)	23.0(3.7)	9.9(3.2)	16.0
				259.3(5.9)	264.1(3.4)	261.2(3.6)	237.6(7.9)	258.9
URB FRINGE/LARG TOWN	1996	1554	37.6(3.5) [10%]	18.5(3.8)	42.4(6.6)	28.8(5.6)	10.3(3.5)	15.7
				280.8(4.7)	275.4(2.5)	277.6(5.3)	269.3(8.1)	260.6
RURAL/SMALL TOWN	1996	1476	33.8(3.2) [10%]	22.5(6.1)	46.6(7.2)	30.0(7.3)	0.9(0.5)	13.1
				277.4(2.8)	277.8(2.2)	280.9(4.7)	*****(****)	262.1
TITLE I PARTICIPATION								
PARTICIPATED	1996	612	12.5(1.8) [15%]	18.9(6.1)	42.3(5.8)	25.2(4.6)	13.6(3.7)	17.5
				249.9(5.5)	249.0(6.2)	248.2(6.3)	224.0(3.6)	234.7
DID NOT PARTICIPATE	1996	4082	87.5(1.8) [4%]	22.0(3.3)	44.1(4.0)	27.9(3.8)	6.1(1.7)	14.6
				275.4(3.3)	276.4(1.4)	278.3(3.0)	265.6(8.0)	265.1
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	2658	57.4(2.8) [6%]	19.8(3.3)	45.0(4.5)	29.8(4.4)	5.4(2.0)	12.3
				281.3(3.4)	280.1(1.7)	282.2(2.8)	262.1(8.9)	270.4
ELIGIBLE	1996	1422	28.2(1.6) [7%]	22.1(4.7)	44.6(4.1)	24.7(3.3)	8.6(2.0)	19.8
				252.9(4.5)	255.5(2.8)	257.4(4.3)	228.6(4.6)	245.8
INFO NOT AVAILABLE	1996	614	14.4(3.3) [23%]!	27.5(7.5)	37.8(8.3)	24.4(8.7)	10.3(5.7)	15.2
				278.7(4.0)	280.8(7.5)	274.1(8.3)	*****(****)	269.5

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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	4677	100.0(0.0) [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
GENDER								
MALE	1996	2359	52.4(0.9) [4%]	46.9(4.0)	22.6(2.7)	21.6(2.9)	8.8(2.3)	15.0
				274.7(2.1)	276.6(2.6)	261.2(4.8)	272.6(5.8)	260.6
FEMALE	1996	2318	47.6(0.9) [4%]	48.5(4.2)	23.9(3.0)	17.9(2.7)	9.7(2.4)	15.4
				273.0(1.8)	276.3(2.8)	265.7(4.4)	274.7(5.2)	260.5
RACE/ETHNICITY								
WHITE	1996	2889	70.0(0.9) [3%]	50.9(4.7)	22.9(3.4)	16.1(3.1)	10.0(3.0)	12.5
				282.3(1.2)	285.2(2.2)	277.6(4.4)	281.7(4.4)	272.1
BLACK	1996	875	14.3(0.6) [5%]	41.5(5.2)	24.0(3.7)	25.4(5.6)	9.1(1.5)	19.3
				239.0(4.1)	250.8(3.0)	239.0(4.3)	236.3(6.0)	242.7
HISPANIC	1996	589	11.6(0.5) [6%]	35.4(4.4)	27.0(3.9)	31.2(3.8)	6.4(1.5)	21.9
				251.3(3.2)	259.0(4.8)	242.8(4.5)	*****(****)	243.1
ASIAN/PACIFIC ISLANDER	1996	228	2.8(0.3) [12%]	39.4(6.0)	16.8(6.5)	39.1(7.1)	4.7(2.1)	28.5
				279.6(3.9)	*****(****)	263.5(6.5)	*****(****)	264.6
AMERICAN INDIAN	1996	83	1.2(0.3) [27%]!	69.6(9.0)	7.5(3.4)	17.9(7.5)	5.0(2.2)	11.5
				*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	350	7.2(0.6) [9%]	46.3(5.5)	24.6(3.9)	19.2(3.2)	9.9(2.8)	19.2
				255.4(3.3)	259.6(4.1)	246.5(4.6)	*****(****)	252.1
GRADUATED H.S.	1996	1069	22.7(0.9) [5%]	49.4(4.1)	24.1(3.5)	19.0(2.9)	7.6(2.0)	15.9
				263.6(2.1)	264.0(2.9)	253.5(4.2)	259.7(7.3)	253.3
SOME EDUC AFTER H.S.	1996	895	19.1(0.8) [5%]	47.4(4.2)	23.8(3.0)	18.7(3.1)	10.2(3.0)	14.2
				281.2(2.2)	282.2(2.6)	272.8(4.3)	279.8(7.2)	272.0
GRADUATED COLLEGE	1996	1856	40.3(1.5) [5%]	49.6(4.7)	23.3(2.9)	18.3(3.6)	8.8(2.6)	13.3
				282.6(2.1)	287.8(2.8)	274.6(7.1)	285.5(3.8)	270.4
UNKNOWN	1996	499	10.5(0.6) [6%]	38.3(4.7)	18.6(3.0)	30.6(3.9)	12.5(3.8)	18.2
				258.5(3.1)	259.1(4.4)	246.2(4.2)	*****(****)	243.5

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

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

TEACHER (CLASSROOM) # 9 T057405 ASSESS−USE PORTFOLIOS

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/YEAR	1−2/MNTH	1−2/WEEK	MISSING
REGION OF THE COUNTRY								
NORTHEAST	1996	861	20.4(1.6) [7%]	49.9(11.0)	23.9(8.5)	25.6(10.1)	0.6(****)	11.1
				275.2(4.3)	283.2(4.7)	276.6(8.5)	*****(****)	265.3
SOUTHEAST	1996	1342	24.9(2.4) [10%]	50.2(6.5)	25.1(3.7)	14.7(3.7)	10.0(3.4)	9.7
				266.6(4.7)	266.6(3.0)	259.8(9.1)	254.5(6.7)	257.4
CENTRAL	1996	1039	24.1(1.7) [8%]	57.5(7.1)	15.4(5.4)	11.1(4.7)	16.0(6.7)	14.4
				279.7(1.8)	287.0(5.2)	249.6(11.9)	283.3(6.8)	264.9
WEST	1996	1435	30.6(2.5) [9%]	36.3(8.0)	27.3(5.1)	27.3(5.2)	9.1(4.4)	22.2
				273.5(3.1)	275.1(4.0)	260.5(4.9)	278.8(4.9)	258.2
TYPE OF LOCATION								
CENTRAL CITY	1996	1648	28.4(2.9) [11%]	42.2(6.4)	24.7(4.3)	27.2(5.8)	5.8(1.4)	16.9
				262.0(4.9)	266.4(5.6)	251.1(5.8)	252.0(8.3)	259.4
URB FRINGE/LARG TOWN	1996	1554	37.7(3.5) [10%]	45.7(6.2)	28.1(4.8)	17.0(4.5)	9.2(3.8)	15.7
				276.2(3.1)	281.5(2.9)	266.4(10.6)	280.3(7.6)	260.6
RURAL/SMALL TOWN	1996	1475	33.9(3.2) [10%]	54.4(7.3)	16.4(4.5)	16.9(5.0)	12.2(4.9)	13.2
				279.3(2.5)	279.4(4.3)	275.6(3.2)	276.8(9.2)	261.9
TITLE I PARTICIPATION								
PARTICIPATED	1996	612	12.5(1.8) [15%]	41.7(6.1)	18.2(3.3)	32.5(5.9)	7.6(2.2)	17.5
				249.6(3.8)	245.7(6.0)	241.0(8.9)	*****(****)	234.7
DID NOT PARTICIPATE	1996	4065	87.5(1.8) [4%]	48.5(4.3)	23.9(3.0)	18.1(2.9)	9.5(2.6)	14.9
				276.8(1.6)	279.8(2.4)	268.8(4.5)	277.2(4.8)	265.0
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	2658	57.6(2.8) [6%]	51.4(4.8)	22.7(3.2)	18.9(3.6)	6.9(2.4)	12.3
				281.0(1.6)	283.1(2.3)	273.6(5.1)	279.9(6.2)	270.4
ELIGIBLE	1996	1421	28.3(1.6) [7%]	43.5(4.1)	23.3(3.5)	25.2(4.1)	8.0(2.0)	19.9
				254.5(2.6)	259.3(4.2)	245.7(3.6)	250.8(8.3)	245.7
INFO NOT AVAILABLE	1996	598	14.1(3.3) [24%]!	40.6(8.0)	24.9(8.5)	13.3(4.3)	21.2(9.4)	17.0
				278.4(4.2)	283.8(8.4)	268.6(9.2)	282.7(7.0)	269.3

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

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

TEACHER (CLASSROOM) # 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	4381	100.0(0.0) [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
GENDER									
MALE	1996	2200	52.0(1.0) [4%]	24.4(3.5)	18.9(3.0)	4.5(1.5)	6.1(1.9)	28.1(3.8)	20.8
				268.5(3.4)	270.1(4.3)	274.6(10.6)	276.7(5.0)	268.7(2.9)	266.1
FEMALE	1996	2181	48.0(1.0) [4%]	27.2(4.2)	19.8(3.1)	5.1(1.5)	6.9(2.2)	22.9(3.5)	19.9
				269.6(3.4)	271.5(4.2)	273.9(10.0)	270.8(4.3)	271.5(2.9)	264.8
RACE/ETHNICITY									
WHITE	1996	2707	70.3(1.1) [4%]	27.0(4.8)	19.4(3.7)	4.6(1.9)	5.9(2.3)	25.6(4.3)	17.5
				278.9(2.0)	279.2(2.8)	287.2(8.0)	285.3(4.0)	279.7(2.6)	278.1
BLACK	1996	830	14.4(0.8) [6%]	19.4(4.2)	21.4(5.7)	7.4(2.8)	6.1(1.9)	27.5(5.0)	23.6
				230.5(5.7)	242.4(3.5)	239.8(6.1)	238.6(8.2)	242.3(2.6)	242.3
HISPANIC	1996	547	11.4(0.6) [6%]	28.4(4.2)	15.0(2.8)	3.4(1.0)	7.9(2.7)	23.9(3.7)	28.4
				245.1(5.1)	257.4(7.1)	*****(****)	*****(****)	245.5(6.7)	247.1
ASIAN/PACIFIC ISLANDER	1996	204	2.6(0.3) [14%]	19.8(5.0)	10.2(3.1)	3.1(1.6)	19.1(5.2)	26.8(3.3)	36.4
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	266.6
AMERICAN INDIAN	1996	81	1.2(0.3) [27%]!	15.7(6.6)	52.6(12.4)	2.2(1.4)	4.6(****)	18.6(6.6)	12.7
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION									
LESS THAN H.S.	1996	338	7.4(0.6) [9%]	27.5(4.7)	21.2(5.1)	4.2(1.8)	9.8(3.5)	21.1(4.1)	22.5
				248.4(6.5)	258.4(3.0)	*****(****)	*****(****)	250.1(4.4)	255.3
GRADUATED H.S.	1996	994	22.6(0.8) [5%]	26.4(4.2)	21.3(3.4)	3.6(1.4)	5.2(1.9)	28.6(4.3)	21.2
				261.0(3.5)	261.2(4.7)	*****(****)	*****(****)	258.3(2.4)	256.1
SOME EDUC AFTER H.S.	1996	834	19.0(0.8) [5%]	26.2(4.5)	17.2(3.7)	5.3(2.8)	7.0(2.4)	25.3(4.1)	19.7
				277.1(2.8)	279.9(5.6)	*****(****)	*****(****)	279.5(2.6)	276.0
GRADUATED COLLEGE	1996	1745	40.4(1.5) [5%]	24.8(4.4)	19.9(3.4)	5.4(1.5)	5.5(2.0)	24.6(3.7)	18.4
				278.1(3.7)	277.0(4.4)	283.4(7.8)	287.6(6.6)	283.5(3.2)	277.6
UNKNOWN	1996	464	10.4(0.6) [6%]	26.0(4.0)	15.5(3.0)	4.4(1.2)	10.1(3.2)	27.1(3.6)	23.9
				254.2(4.5)	263.5(7.2)	*****(****)	*****(****)	243.8(4.9)	245.5

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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 ON NEXT PAGE)

	YEAR	N	WEIGHTED PCT [CV]	NONE	ONE	2−3	4 OR >	DIFFCULT	MISSING
REGION OF THE COUNTRY									
NORTHEAST	1996	817	20.6(2.1) [10%]	24.8(9.6)	18.1(6.9)	0.0(****)	1.1(0.7)	32.2(10.5)	15.6
				283.6(4.9)	272.0(5.5)	*****(****)	*****(****)	276.0(4.2)	267.9
SOUTHEAST	1996	1295	25.5(2.5) [10%]	25.5(7.3)	23.0(3.9)	6.6(1.9)	6.8(4.0)	25.5(6.6)	13.1
				256.7(8.7)	263.8(3.3)	270.9(18.4)	262.0(6.4)	266.5(5.1)	262.5
CENTRAL	1996	926	23.5(2.0) [10%]	25.4(8.8)	24.6(9.5)	9.2(5.8)	4.5(3.0)	21.8(7.7)	21.7
				273.8(2.7)	274.3(14.2)	277.4(26.9)	*****(****)	273.7(4.7)	272.1
WEST	1996	1343	30.4(2.5) [9%]	26.8(4.4)	13.1(3.2)	3.0(1.3)	11.5(5.1)	24.3(3.4)	27.4
				266.4(5.3)	275.0(5.3)	*****(****)	275.3(3.2)	264.8(6.2)	261.9
TYPE OF LOCATION									
CENTRAL CITY	1996	1575	28.9(3.0) [10%]	21.4(4.2)	20.0(4.9)	4.3(1.9)	7.4(2.5)	28.2(3.8)	20.6
				246.1(5.3)	260.5(7.4)	261.4(21.2)	269.0(8.5)	259.3(5.3)	261.7
URB FRINGE/LARG TOWN	1996	1454	37.3(3.6) [10%]	23.5(5.4)	25.4(6.7)	4.5(1.0)	3.6(2.4)	22.3(3.8)	21.6
				272.8(4.7)	276.7(4.3)	266.3(17.8)	*****(****)	275.8(4.7)	264.2
RURAL/SMALL TOWN	1996	1352	33.8(3.2) [11%]	32.0(8.4)	12.1(4.2)	5.5(****)	8.9(4.5)	27.2(8.1)	18.8
				279.2(3.2)	271.7(5.6)	*****(****)	281.8(4.5)	274.0(2.5)	270.8
TITLE I PARTICIPATION									
PARTICIPATED	1996	577	12.6(1.9) [15%]	15.1(5.0)	23.0(6.2)	8.4(2.4)	16.3(6.0)	22.0(4.0)	21.8
				245.5(6.5)	248.9(6.7)	240.7(3.8)	267.8(8.3)	232.4(3.1)	234.5
DID NOT PARTICIPATE	1996	3804	87.4(1.9) [4%]	27.3(3.9)	18.8(3.3)	4.2(1.7)	5.1(1.7)	26.1(3.8)	20.2
				271.0(3.2)	274.7(3.9)	283.8(9.4)	276.4(5.1)	274.5(2.6)	270.4
NATIONAL SCHOOL LUNCH PROGRAM									
NOT ELIGIBLE	1996	2460	56.8(2.9) [6%]	30.0(4.9)	14.6(2.7)	3.8(2.0)	6.3(2.4)	27.2(4.1)	18.7
				278.3(2.9)	277.6(2.6)	289.1(7.5)	279.3(4.4)	276.1(3.2)	277.1
ELIGIBLE	1996	1318	27.9(1.7) [7%]	23.7(4.0)	19.2(4.2)	5.6(1.8)	9.2(2.6)	27.1(4.3)	25.7
				248.4(4.3)	250.8(4.7)	254.6(11.6)	259.4(4.6)	253.1(4.0)	248.8
INFO NOT AVAILABLE	1996	603	15.2(3.6) [23%]!	13.7(5.1)	37.1(11.9)	6.8(2.9)	2.2(****)	16.9(6.0)	15.9
				259.2(6.8)	279.9(6.9)	*****(****)	*****(****)	282.0(5.1)	268.7

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
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! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

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

(CONTINUED FROM PREVIOUS PAGE)

	YEAR	N	WEIGHTED PCT	[CV]	EASY	MISSING
-- TOTAL --	1996	4381	100.0(0.0)	[3%]	18.0(2.8)	20.4
					278.1(4.1)	265.5
GENDER						
MALE	1996	2200	52.0(1.0)	[4%]	17.9(2.7)	20.8
					278.4(4.6)	266.1
FEMALE	1996	2181	48.0(1.0)	[4%]	18.1(3.0)	19.9
					277.8(4.2)	264.8
RACE/ETHNICITY						
WHITE	1996	2707	70.3(1.1)	[4%]	17.5(3.2)	17.5
					287.7(4.2)	278.1
BLACK	1996	830	14.4(0.8)	[6%]	18.2(3.4)	23.6
					253.4(3.4)	242.3
HISPANIC	1996	547	11.4(0.6)	[6%]	21.3(3.9)	28.4
					254.5(6.1)	247.1
ASIAN/PACIFIC ISLANDER	1996	204	2.6(0.3)	[14%]	21.1(4.8)	36.4
					*****(****)	266.6
AMERICAN INDIAN	1996	81	1.2(0.3)	[27%]!	6.3(3.1)	12.7
					*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION						
LESS THAN H.S.	1996	338	7.4(0.6)	[9%]	16.2(4.1)	22.5
					253.7(4.1)	255.3
GRADUATED H.S.	1996	994	22.6(0.8)	[5%]	14.9(2.7)	21.2
					270.1(3.2)	256.1
SOME EDUC AFTER H.S.	1996	834	19.0(0.8)	[5%]	19.1(3.1)	19.7
					283.3(4.2)	276.0
GRADUATED COLLEGE	1996	1745	40.4(1.5)	[5%]	19.8(3.6)	18.4
					286.6(5.8)	277.6
UNKNOWN	1996	464	10.4(0.6)	[6%]	16.9(2.8)	23.9
					261.0(4.4)	245.5

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

(CONTINUED FROM PREVIOUS PAGE)

	YEAR	N	WEIGHTED PCT [CV]	EASY	MISSING
REGION OF THE COUNTRY					
NORTHEAST	1996	817	20.6(2.1) [10%]	23.8(6.9)	15.6
				279.6(11.5)	267.9
SOUTHEAST	1996	1295	25.5(2.5) [10%]	12.6(3.8)	13.1
				270.7(6.5)	262.5
CENTRAL	1996	926	23.5(2.0) [10%]	14.6(5.8)	21.7
				287.0(4.0)	272.1
WEST	1996	1343	30.4(2.5) [9%]	21.2(5.3)	27.4
				275.9(8.0)	261.9
TYPE OF LOCATION					
CENTRAL CITY	1996	1575	28.9(3.0) [10%]	18.7(3.6)	20.6
				266.7(4.8)	261.7
URB FRINGE/LARG TOWN	1996	1454	37.3(3.6) [10%]	20.8(5.0)	21.6
				286.3(7.8)	264.2
RURAL/SMALL TOWN	1996	1352	33.8(3.2) [11%]	14.3(5.0)	18.8
				277.8(4.1)	270.8
TITLE I PARTICIPATION					
PARTICIPATED	1996	577	12.6(1.9) [15%]	15.1(3.5)	21.8
				242.8(7.5)	234.5
DID NOT PARTICIPATE	1996	3804	87.4(1.9) [4%]	18.4(2.9)	20.2
				282.3(3.6)	270.4
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2460	56.8(2.9) [6%]	18.0(3.6)	18.7
				284.6(4.4)	277.1
ELIGIBLE	1996	1318	27.9(1.7) [7%]	15.1(3.0)	25.7
				255.7(4.0)	248.8
INFO NOT AVAILABLE	1996	603	15.2(3.6) [23%]!	23.4(8.1)	15.9
				286.0(11.0)	268.7

(****) 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
-- TOTAL --	1996	4083	100.0(0.0) [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
GENDER									
MALE	1996	2068	52.7(1.0) [5%]	18.2(2.6)	4.9(1.5)	12.8(2.3)	13.6(3.0)	50.4(3.8)	27.0
				270.1(4.9)	281.5(4.2)	266.5(5.0)	279.9(4.9)	268.4(1.7)	269.2
FEMALE	1996	2015	47.3(1.0) [5%]	16.8(2.6)	4.7(1.6)	13.2(2.7)	12.4(2.7)	52.9(4.2)	28.3
				268.8(4.4)	278.2(3.8)	265.6(4.7)	281.8(4.7)	270.8(1.9)	268.9
RACE/ETHNICITY									
WHITE	1996	2484	68.3(1.3) [6%]	15.9(2.9)	6.0(2.0)	12.2(2.6)	14.5(3.9)	51.4(4.9)	27.1
				283.7(3.7)	286.1(2.5)	277.9(4.2)	287.5(4.6)	279.7(1.4)	278.9
BLACK	1996	792	15.0(0.8) [5%]	27.6(5.1)	2.2(1.5)	13.5(4.7)	6.9(1.9)	49.9(7.0)	27.4
				237.5(3.4)	*****(****)	229.9(6.9)	*****(****)	243.5(2.3)	245.1
HISPANIC	1996	531	12.5(0.7) [7%]	15.3(3.3)	2.4(1.1)	14.4(4.7)	11.1(2.2)	56.8(4.6)	28.1
				256.8(8.0)	*****(****)	253.8(6.9)	*****(****)	247.3(3.9)	246.4
ASIAN/PACIFIC ISLANDER	1996	186	2.7(0.4) [15%]	13.2(3.1)	2.1(1.2)	10.5(3.0)	19.8(4.6)	54.3(5.3)	40.5
				*****(****)	*****(****)	*****(****)	*****(****)	268.0(5.5)	270.2
AMERICAN INDIAN	1996	78	1.3(0.4) [29%]!	20.7(8.7)	2.0(****)	43.9(14.2)	7.9(3.9)	25.6(7.9)	16.2
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION									
LESS THAN H.S.	1996	308	7.4(0.7) [10%]	15.8(3.4)	1.8(0.8)	22.0(6.2)	11.0(3.1)	49.4(5.7)	29.9
				*****(****)	*****(****)	257.8(5.1)	*****(****)	249.0(3.4)	255.7
GRADUATED H.S.	1996	935	22.5(0.9) [6%]	17.5(2.2)	4.6(1.6)	12.5(2.9)	11.5(2.8)	54.0(4.3)	28.8
				255.9(4.0)	*****(****)	251.4(5.1)	268.4(4.1)	260.5(2.5)	261.1
SOME EDUC AFTER H.S.	1996	772	18.9(0.9) [7%]	14.7(2.5)	5.1(1.9)	14.6(3.6)	13.3(3.7)	52.3(5.1)	27.7
				283.8(4.4)	*****(****)	280.4(5.1)	286.3(5.7)	276.6(1.9)	275.3
GRADUATED COLLEGE	1996	1627	40.4(1.4) [6%]	18.4(3.3)	5.7(1.8)	11.2(2.4)	14.4(3.8)	50.3(4.4)	25.9
				279.1(5.6)	286.4(4.3)	272.8(6.2)	290.8(6.2)	280.4(2.2)	280.5
UNKNOWN	1996	436	10.8(0.7) [7%]	20.8(3.4)	3.3(1.4)	11.6(2.0)	12.3(2.7)	52.0(4.0)	28.1
				251.1(6.8)	*****(****)	*****(****)	*****(****)	251.5(3.3)	251.7

(****) 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
REGION OF THE COUNTRY									
NORTHEAST	1996	704	16.7(2.5) [17%]	15.1(4.5)	5.0(****)	7.9(4.4)	16.6(8.4)	55.4(9.0)	37.7
				*****(****)	*****(****)	*****(****)	289.9(17.4)	272.1(3.2)	280.8
SOUTHEAST	1996	1178	25.6(2.8) [11%]	23.1(3.8)	6.0(2.3)	15.9(4.5)	5.1(2.6)	49.8(6.4)	20.7
				265.4(5.2)	275.9(9.8)	247.5(8.0)	*****(****)	264.7(3.4)	264.3
CENTRAL	1996	950	25.6(2.1) [10%]	7.6(1.9)	3.5(0.9)	13.2(6.3)	22.6(8.4)	53.1(11.5)	22.4
				259.7(11.3)	*****(****)	283.8(5.2)	284.8(7.1)	275.8(4.8)	270.1
WEST	1996	1251	32.0(2.9) [10%]	22.3(6.7)	4.8(****)	13.1(3.7)	10.0(3.5)	49.9(5.5)	30.4
				275.2(7.9)	*****(****)	275.3(6.7)	266.2(5.4)	266.6(2.7)	262.3
TYPE OF LOCATION									
CENTRAL CITY	1996	1476	30.0(3.2) [10%]	11.8(3.1)	2.2(1.4)	16.9(4.3)	9.6(2.3)	59.6(5.1)	25.2
				249.2(5.9)	*****(****)	255.6(7.3)	267.3(5.5)	259.5(3.1)	263.3
URB FRINGE/LARG TOWN	1996	1352	37.2(3.7) [11%]	23.6(5.8)	1.9(****)	12.2(3.7)	13.1(4.8)	49.2(6.9)	28.9
				275.9(6.6)	*****(****)	272.4(8.4)	288.9(8.0)	273.0(2.7)	268.8
RURAL/SMALL TOWN	1996	1255	32.8(3.6) [13%]	15.9(3.2)	10.6(4.2)	10.2(4.7)	16.2(7.0)	47.0(8.1)	28.4
				272.5(4.3)	283.0(2.4)	273.4(7.5)	280.6(8.5)	277.1(2.4)	273.9
TITLE I PARTICIPATION									
PARTICIPATED	1996	535	12.3(1.9) [16%]	20.6(6.5)	11.3(6.4)	20.8(7.0)	7.9(2.2)	39.5(6.6)	30.4
				236.3(6.5)	*****(****)	249.2(6.0)	*****(****)	238.3(4.6)	241.8
DID NOT PARTICIPATE	1996	3548	87.7(1.9) [5%]	17.1(2.7)	3.9(1.1)	11.9(2.5)	13.8(3.2)	53.3(4.2)	27.2
				275.1(4.1)	282.7(2.7)	270.3(5.1)	283.8(4.5)	272.8(1.6)	273.5
NATIONAL SCHOOL LUNCH PROGRAM									
NOT ELIGIBLE	1996	2287	56.0(3.0) [7%]	15.8(3.1)	5.6(1.9)	10.3(2.5)	16.1(4.2)	52.2(4.8)	27.1
				275.0(5.0)	286.7(2.8)	271.0(5.4)	285.7(4.9)	279.2(1.8)	278.0
ELIGIBLE	1996	1241	28.3(1.7) [7%]	16.0(2.7)	4.1(1.7)	15.9(3.7)	10.3(2.5)	53.7(3.9)	31.5
				240.0(2.9)	*****(****)	253.9(5.4)	262.6(7.1)	250.3(2.3)	253.4
INFO NOT AVAILABLE	1996	555	15.6(3.7) [24%]!	26.8(10.8)	3.2(****)	17.0(6.9)	7.2(****)	45.8(11.5)	21.6
				289.8(6.1)	*****(****)	276.1(12.3)	*****(****)	271.1(2.2)	273.6

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
-- TOTAL --	1996	4450	100.0(0.0) [4%]	59.0(4.1)	41.0(4.1)	18.5
				275.1(1.8)	268.7(2.3)@	261.9
	1992	4816	100.0(0.0) [3%]	60.8(2.6)	39.2(2.6)	18.6
				274.6(1.6)	258.6(1.4)	260.3
GENDER						
MALE	1996	2243	52.3(1.0) [4%]	59.7(4.0)	40.3(4.0)	18.6
				274.2(2.1)	268.9(2.8)@	262.6
	1992	2391	51.5(0.8) [4%]	61.0(2.7)	39.0(2.7)	19.0
				274.1(1.7)	258.3(1.5)	260.2
FEMALE	1996	2207	47.7(1.0) [4%]	58.2(4.3)	41.8(4.3)	18.5
				276.2(1.9)	268.4(2.3)@	261.1
	1992	2425	48.5(0.8) [3%]	60.6(2.8)	39.4(2.8)	18.3
				275.2(1.8)	259.0(1.7)	260.4

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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
RACE/ETHNICITY						
WHITE	1996	2755	70.6(0.9) [4%]	60.3(4.8)	39.7(4.8)	15.2
				283.6(2.1)	279.9(1.7)@	273.8
	1992	2978	70.2(0.8) [4%]	63.0(3.0)	37.0(3.0)	17.2
				282.9(1.5)	268.6(1.5)	272.6
BLACK	1996	826	14.1(0.6) [5%]	56.8(5.7)	43.2(5.7)	23.2
				244.3(3.5)	238.7(2.7)	241.5
	1992	769	14.8(0.8) [6%]	49.9(5.2)	50.1(5.2)	26.7
				242.9(2.7)	233.6(1.8)	233.4
HISPANIC	1996	562	11.3(0.6) [7%]	53.1(5.3)	46.9(5.3)	26.8
				255.5(2.9)	245.7(4.3)	246.3
	1992	792	10.6(0.4) [4%]	57.5(3.8)	42.5(3.8)	16.0
				249.9(2.1)	242.8(2.2)	237.8
ASIAN/PACIFIC ISLANDER	1996	219	2.7(0.3) [12%]	67.9(5.2)	32.1(5.2)	33.2
				278.9(4.1)	268.2(5.9)	262.8
	1992	162	2.4(0.3) [11%]	80.5(4.5)	19.5(4.5)	18.9
				296.8(4.9)	*****(****)	*****
AMERICAN INDIAN	1996	76	1.1(0.3) [29%]!	33.9(9.5)	66.1(9.5)	19.8
				*****(****)	*****(****)	*****
	1992	77	1.4(0.3) [20%]	45.3(7.1)	54.7(7.1)	17.6
				*****(****)	*****(****)	*****

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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	334	7.1(0.6) [10%]	51.3(5.4)	48.7(5.4)	23.9
				255.6(3.2)	254.6(3.3)	252.4
	1992	431	8.2(0.7) [9%]	45.8(3.8)	54.2(3.8)	19.7
				249.7(2.1)	251.2(2.9)	242.7
GRADUATED H.S.	1996	1022	22.8(0.9) [5%]	55.6(5.0)	44.4(5.0)	18.9
				262.8(2.1)	259.8(2.6)	254.9
	1992	1134	24.3(1.0) [5%]	55.6(3.3)	44.4(3.3)	19.9
				260.8(1.9)	254.1(1.9)	252.2
SOME EDUC AFTER H.S.	1996	841	18.7(0.8) [6%]	60.2(4.9)	39.8(4.9)	19.1
				282.3(1.8)	277.2(3.0)@	271.6
	1992	866	18.2(0.6) [4%]	58.7(3.7)	41.3(3.7)	18.7
				277.1(2.2)	262.1(2.5)	268.0
GRADUATED COLLEGE	1996	1777	40.9(1.5) [5%]	62.8(4.2)	37.2(4.2)	15.5
				285.3(2.3)	278.5(2.7)@	271.2
	1992	1879	40.2(1.6) [5%]	68.5(2.7)	31.5(2.7)	17.1
				287.4(1.9)	267.0(1.8)	270.4
UNKNOWN	1996	469	10.4(0.6) [7%]	54.1(4.5)	45.9(4.5)	22.5
				255.4(2.7)	253.1(4.4)	248.0
	1992	489	8.9(0.5) [6%]	59.7(3.7)	40.3(3.7)	21.0
				257.0(2.3)	246.2(2.2)	246.9

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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	826	20.9(1.7) [8%]	66.8(11.3)	33.2(11.3)	12.2
				275.0(4.4)	281.8(3.2)@	266.3
	1992	859	20.8(1.4) [7%]	77.7(5.5)	22.3(5.5)	16.7
				274.1(3.7)	249.6(4.8)	263.0
SOUTHEAST	1996	1292	24.9(2.5) [10%]	58.1(7.0)	41.9(7.0)	13.2
				267.7(3.8)	260.8(4.0)	256.5
	1992	1325	25.9(1.4) [6%]	50.5(4.3)	49.5(4.3)	17.3
				268.6(2.6)	255.9(2.0)	242.3
CENTRAL	1996	981	24.6(1.9) [9%]	48.1(9.6)	51.9(9.6)	16.2
				281.1(3.5)	274.3(5.3)	268.8
	1992	992	22.6(2.0) [11%]	60.2(5.4)	39.8(5.4)	26.0
				282.9(2.7)	263.5(3.9)	269.2
WEST	1996	1351	29.6(2.7) [10%]	63.2(5.7)	36.8(5.7)	27.7
				277.2(3.0)	261.2(4.1)	259.6
	1992	1640	30.7(1.4) [4%]	58.6(5.0)	41.4(5.0)	14.9
				273.3(3.1)	261.2(1.7)	263.2

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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	1523	27.3(2.9) [11%]	62.1(5.6)	37.9(5.6)	23.3
				262.1(3.0)	254.8(4.9)	260.0
	1992	1649	28.3(3.3) [12%]	56.8(3.9)	43.2(3.9)	23.5
				268.1(3.3)	251.3(3.3)	248.8
URB FRINGE/LARG TOWN	1996	1520	38.6(3.6) [10%]	62.2(6.9)	37.8(6.9)	16.9
				281.0(3.2)	268.5(4.3)	262.4
	1992	2049	43.6(4.4) [10%]	71.1(4.4)	28.9(4.4)	15.2
				279.5(2.3)	260.6(3.3)	272.1
RURAL/SMALL TOWN	1996	1407	34.1(3.4) [11%]	52.8(7.8)	47.2(7.8)	16.2
				279.5(2.3)	277.8(3.0)@	263.6
	1992	1118	28.1(3.6) [13%]	48.9(5.3)	51.1(5.3)	18.6
				271.3(2.3)	263.2(2.1)	261.6
TITLE I PARTICIPATION						
PARTICIPATED	1996	592	12.5(1.8) [15%]	49.0(7.2)	51.0(7.2)	20.3
				248.8(5.5)	241.5(4.7)	238.2
DID NOT PARTICIPATE	1996	3858	87.5(1.8) [4%]	60.4(4.2)	39.6(4.2)	18.3
				278.2(1.8)	273.7(2.2)	265.8
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	2540	57.9(2.8) [6%]	59.1(4.6)	40.9(4.6)	15.3
				281.4(2.3)	278.5(2.0)	271.2
ELIGIBLE	1996	1365	28.4(1.6) [7%]	55.2(5.0)	44.8(5.0)	22.9
				255.1(2.3)	250.6(3.4)	246.7
INFO NOT AVAILABLE	1996	545	13.8(3.4) [24%]!	66.1(9.7)	33.9(9.7)	22.1
				286.0(4.2)	268.1(7.0)	269.4

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

TEACHER (CLASSROOM) # 13 T057701 IF ASSIGNED BY ABILITY, WHAT BASIS ASSIGNED

	YEAR	N	WEIGHTED PCT [CV]	NOT ABIL	READABIL	MATHABIL	GEN ABIL	MISSING
-- TOTAL --	1996	4044	100.0(0.0) [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
GENDER								
MALE	1996	2039	52.4(1.0) [5%]	34.4(3.5)	2.4(1.4)	58.0(3.6)	5.2(1.8)	25.9
				266.0(2.8)	*****(****)	273.9(2.1)	275.2(4.4)	266.3
FEMALE	1996	2005	47.6(1.0) [5%]	35.9(3.7)	2.2(1.1)	58.0(3.8)	4.0(1.2)	26.1
				265.8(2.4)	*****(****)	275.9(1.9)	277.1(8.4)	265.5
RACE/ETHNICITY								
WHITE	1996	2503	70.1(1.2) [5%]	32.4(3.8)	1.6(****)	61.0(4.1)	5.0(1.9)	23.5
				277.9(1.8)	*****(****)	282.8(1.9)	285.7(6.3)	277.4
BLACK	1996	746	14.3(0.7) [5%]	40.5(5.7)	5.6(****)	50.5(5.5)	3.4(0.9)	29.4
				238.4(3.0)	*****(****)	242.0(3.4)	*****(****)	242.8
HISPANIC	1996	510	11.5(0.8) [8%]	43.9(5.7)	2.6(1.6)	49.3(5.2)	4.3(1.6)	32.4
				244.6(4.2)	*****(****)	256.4(3.3)	*****(****)	247.1
ASIAN/PACIFIC ISLANDER	1996	204	2.8(0.3) [12%]	29.9(5.3)	2.5(1.5)	65.7(5.5)	1.9(0.7)	36.8
				267.7(6.7)	*****(****)	277.2(4.2)	*****(****)	264.4
AMERICAN INDIAN	1996	69	1.1(0.3) [31%]!	63.5(10.6)	0.0(****)	35.9(10.4)	0.6(****)	25.7
				*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	292	7.0(0.6) [10%]	43.3(6.1)	3.0(****)	49.3(5.7)	4.3(1.5)	31.9
				251.8(3.6)	*****(****)	255.2(3.5)	*****(****)	255.4
GRADUATED H.S.	1996	914	22.4(0.9) [6%]	38.5(4.4)	1.5(0.8)	54.9(4.2)	5.1(2.5)	27.4
				257.5(2.6)	*****(****)	262.5(2.2)	*****(****)	258.6
SOME EDUC AFTER H.S.	1996	758	18.6(0.9) [6%]	33.6(4.1)	0.8(****)	62.4(3.7)	3.2(1.2)	27.2
				273.8(2.7)	*****(****)	282.0(1.8)	*****(****)	275.8
GRADUATED COLLEGE	1996	1648	41.5(1.5) [6%]	30.9(3.6)	3.3(2.4)	60.5(4.4)	5.2(1.6)	22.0
				275.6(3.0)	*****(****)	284.3(2.0)	284.1(5.6)	275.9
UNKNOWN	1996	426	10.4(0.6) [8%]	41.8(4.6)	2.0(1.2)	52.5(4.6)	3.8(1.3)	29.7
				253.0(5.0)	*****(****)	256.6(3.1)	*****(****)	249.3

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

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

TEACHER (CLASSROOM) # 13 T057701 IF ASSIGNED BY ABILITY, WHAT BASIS ASSIGNED

	YEAR	N	WEIGHTED PCT [CV]	NOT ABIL	READABIL	MATHABIL	GEN ABIL	MISSING
REGION OF THE COUNTRY								
NORTHEAST	1996	730	18.9(2.4) [14%]	18.3(5.0)	11.8(6.2)	58.0(10.7)	11.9(5.6)	28.2
				275.1(4.4)	*****(****)	271.8(4.4)	*****(****)	276.5
SOUTHEAST	1996	1168	25.2(2.6) [11%]	36.8(7.5)	0.0(****)	60.7(8.0)	2.5(1.3)	20.1
				260.6(4.8)	*****(****)	267.9(3.9)	*****(****)	258.2
CENTRAL	1996	906	25.1(2.0) [9%]	47.0(8.4)	0.0(****)	48.1(7.1)	4.9(3.4)	22.2
				271.4(5.6)	*****(****)	280.7(3.4)	*****(****)	274.2
WEST	1996	1240	30.8(2.8) [10%]	34.3(5.7)	0.3(****)	63.9(5.8)	1.6(0.7)	31.6
				261.5(4.0)	*****(****)	278.3(3.0)	*****(****)	259.7
TYPE OF LOCATION								
CENTRAL CITY	1996	1402	27.9(3.1) [11%]	35.6(5.6)	4.2(2.9)	56.4(5.6)	3.8(1.3)	28.8
				254.7(5.5)	*****(****)	262.6(3.5)	258.0(9.9)	259.5
URB FRINGE/LARG TOWN	1996	1451	41.0(3.6) [10%]	34.1(6.6)	2.8(****)	55.4(7.1)	7.7(3.3)	19.9
				266.9(4.1)	*****(****)	279.8(2.8)	279.0(5.0)	263.7
RURAL/SMALL TOWN	1996	1191	31.0(3.3) [12%]	36.0(5.7)	0.0(****)	62.8(5.9)	1.2(0.8)	30.6
				274.8(3.5)	*****(****)	279.0(2.2)	*****(****)	272.9
TITLE I PARTICIPATION								
PARTICIPATED	1996	529	12.3(1.9) [16%]	46.4(8.1)	3.6(****)	46.6(7.7)	3.4(1.4)	28.9
				238.4(4.8)	*****(****)	249.9(6.3)	*****(****)	242.9
DID NOT PARTICIPATE	1996	3515	87.7(1.9) [5%]	33.5(3.6)	2.1(1.2)	59.6(3.8)	4.8(1.6)	25.6
				271.3(2.3)	*****(****)	277.6(1.7)	279.8(5.0)	269.8
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	2302	57.0(3.0) [7%]	33.2(3.8)	2.2(****)	60.5(4.6)	4.0(1.4)	24.2
				276.3(2.3)	*****(****)	280.2(1.9)	284.9(7.9)	275.5
ELIGIBLE	1996	1216	28.1(1.7) [8%]	40.0(5.2)	3.5(****)	51.9(4.8)	4.6(1.8)	30.6
				247.5(2.8)	*****(****)	255.0(2.4)	*****(****)	250.7
INFO NOT AVAILABLE	1996	526	14.9(3.7) [25%]!	33.2(9.7)	0.3(0.2)	59.7(8.5)	6.8(****)	23.5
				268.2(7.2)	*****(****)	286.7(4.6)	*****(****)	269.2

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

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	4125	100.0(0.0) [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
GENDER									
MALE	1996	2076	52.3(1.0) [5%]	32.0(3.7)	23.1(2.0)	21.2(2.5)	13.3(1.7)	10.4(2.0)	24.9
				265.9(2.9)	298.4(2.6)	274.0(2.0)	241.8(4.8)	263.6(4.3)	266.1
FEMALE	1996	2049	47.7(1.0) [5%]	33.0(4.0)	25.0(1.9)	23.2(2.5)	9.6(1.6)	9.2(1.6)	25.0
				265.7(2.4)	295.9(2.7)	270.7(2.3)	240.6(4.0)	270.8(3.5)	265.6
RACE/ETHNICITY									
WHITE	1996	2540	69.8(1.2) [5%]	30.5(3.9)	27.0(2.1)	23.1(2.9)	9.6(1.7)	9.9(2.1)	22.7
				277.7(1.7)	302.8(2.4)	279.1(2.1)	252.3(4.7)	272.8(3.6)	277.5
BLACK	1996	768	14.5(0.7) [5%]	36.9(5.8)	16.4(2.5)	20.1(2.7)	18.3(3.2)	8.2(2.3)	27.6
				238.3(3.2)	264.3(3.9)	248.1(2.6)	223.6(7.2)	*****(****)	241.8
HISPANIC	1996	523	11.6(0.7) [8%]	38.4(5.7)	14.5(2.2)	21.4(3.0)	14.8(2.9)	10.9(3.0)	31.2
				242.5(4.0)	282.4(4.2)	256.6(3.1)	224.4(5.4)	*****(****)	247.4
ASIAN/PACIFIC ISLANDER	1996	213	2.9(0.3) [12%]	26.2(5.4)	30.7(4.0)	16.8(4.5)	12.3(2.7)	13.9(4.8)	34.5
				*****(****)	294.9(7.5)	*****(****)	*****(****)	*****(****)	263.0
AMERICAN INDIAN	1996	69	1.1(0.3) [31%]!	58.7(12.3)	16.6(5.1)	6.4(3.5)	9.9(4.5)	8.4(****)	25.7
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION									
LESS THAN H.S.	1996	301	7.1(0.6) [10%]	40.3(6.2)	16.2(2.8)	16.4(3.3)	18.0(3.5)	9.1(2.7)	30.1
				252.2(3.8)	*****(****)	263.7(4.6)	*****(****)	*****(****)	255.4
GRADUATED H.S.	1996	931	22.4(0.9) [6%]	35.5(4.6)	19.0(2.1)	21.6(2.7)	14.0(2.4)	9.8(2.8)	26.4
				257.6(2.7)	284.1(3.3)	260.7(2.6)	239.1(3.5)	257.9(4.4)	258.7
SOME EDUC AFTER H.S.	1996	774	18.6(0.8) [6%]	30.3(4.2)	24.9(2.5)	25.9(3.2)	9.9(1.9)	9.1(1.6)	26.1
				274.4(2.8)	298.6(2.9)	278.3(2.3)	257.6(5.6)	*****(****)	275.5
GRADUATED COLLEGE	1996	1674	41.4(1.5) [5%]	29.0(3.6)	30.2(2.5)	22.7(2.5)	8.1(1.2)	10.1(1.7)	21.2
				275.0(3.0)	304.7(2.3)	279.0(2.3)	245.6(6.2)	273.7(5.0)	275.8
UNKNOWN	1996	438	10.4(0.6) [8%]	38.1(4.9)	14.3(1.9)	18.5(2.8)	18.2(2.7)	11.0(2.4)	28.2
				252.2(5.1)	281.8(3.6)	260.8(3.0)	229.8(4.6)	*****(****)	249.0

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

	YEAR	N	WEIGHTED PCT [CV]	NOT ABIL	HIGH	AVERAGE	LOW	MIXED	MISSING
REGION OF THE COUNTRY									
NORTHEAST	1996	741	18.9(2.4) [14%]	14.4(4.6)	29.4(3.7)	29.5(6.4)	8.9(2.7)	17.8(6.7)	27.0
				*****(****)	300.9(6.9)	268.5(2.9)	242.2(6.9)	262.2(5.6)	277.2
SOUTHEAST	1996	1190	25.3(2.6) [11%]	35.9(7.4)	26.7(3.3)	17.8(2.6)	17.1(3.4)	2.5(1.2)	18.8
				261.8(4.5)	288.7(4.7)	266.6(3.7)	235.9(7.0)	*****(****)	258.0
CENTRAL	1996	911	24.9(2.0) [8%]	44.6(8.4)	16.9(2.9)	21.6(5.7)	9.1(3.8)	7.8(2.3)	21.8
				269.7(5.2)	307.2(3.4)	282.3(3.3)	*****(****)	266.4(7.6)	274.1
WEST	1996	1283	30.9(2.8) [10%]	31.0(6.8)	24.1(3.1)	21.7(4.0)	10.6(2.4)	12.6(2.9)	30.3
				262.5(4.2)	296.3(2.5)	271.4(3.8)	241.8(6.6)	274.5(5.3)	259.2
TYPE OF LOCATION									
CENTRAL CITY	1996	1458	28.4(3.2) [11%]	31.2(5.8)	24.3(2.7)	19.6(2.7)	16.2(2.7)	8.7(2.7)	26.4
				254.1(6.4)	285.8(4.2)	260.1(2.8)	230.4(6.0)	259.7(6.1)	259.1
URB FRINGE/LARG TOWN	1996	1476	41.0(3.6) [10%]	33.1(6.5)	22.0(2.9)	22.8(3.9)	7.0(2.0)	15.0(3.1)	18.8
				265.7(3.7)	306.2(3.1)	278.1(3.0)	239.3(4.9)	270.9(4.1)	263.3
RURAL/SMALL TOWN	1996	1191	30.6(3.3) [12%]	32.8(5.7)	26.3(3.7)	23.6(5.1)	13.4(3.1)	3.9(2.6)	30.6
				276.2(3.6)	296.7(3.7)	274.4(3.0)	255.0(5.1)	*****(****)	272.9
TITLE I PARTICIPATION									
PARTICIPATED	1996	533	12.3(1.9) [16%]	42.3(8.1)	8.6(2.1)	20.5(6.1)	15.5(3.7)	13.2(3.7)	28.3
				238.7(5.1)	*****(****)	264.2(7.3)	227.1(5.0)	*****(****)	243.0
DID NOT PARTICIPATE	1996	3592	87.7(1.9) [5%]	31.1(3.8)	26.2(1.8)	22.4(2.3)	11.0(1.6)	9.4(1.8)	24.4
				270.9(2.3)	298.7(2.3)	273.4(1.7)	244.2(4.6)	272.7(3.4)	269.8
NATIONAL SCHOOL LUNCH PROGRAM									
NOT ELIGIBLE	1996	2345	57.0(3.0) [7%]	31.0(3.9)	27.4(2.5)	23.5(2.5)	9.5(1.9)	8.6(2.1)	23.0
				275.9(2.2)	300.4(2.5)	278.2(2.4)	245.9(5.8)	270.1(4.5)	275.6
ELIGIBLE	1996	1246	28.2(1.7) [8%]	35.7(5.4)	15.5(2.0)	19.4(2.4)	17.8(2.6)	11.6(2.7)	29.4
				246.2(3.0)	276.5(3.7)	256.9(2.4)	235.0(3.9)	255.6(5.2)	250.6
INFO NOT AVAILABLE	1996	534	14.8(3.6) [25%]!	32.3(9.6)	27.0(3.7)	22.3(6.6)	7.3(2.3)	11.3(4.4)	22.9
				269.8(6.8)	306.9(4.3)	274.1(4.8)	*****(****)	*****(****)	268.8

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO	MISSING
-- TOTAL --	1996	4389	100.0(0.0)	[4%]	23.3(2.6)	76.7(2.6)	19.9
					265.9(2.8)	274.1(1.5)	263.9
GENDER							
MALE	1996	2218	52.5(1.0)	[4%]	23.3(2.7)	76.7(2.7)	19.6
					264.3(3.4)	274.1(1.8)	264.1
FEMALE	1996	2171	47.5(1.0)	[4%]	23.2(2.8)	76.8(2.8)	20.2
					267.7(2.6)	274.1(1.6)	263.5
RACE/ETHNICITY							
WHITE	1996	2710	70.4(1.0)	[4%]	20.6(2.9)	79.4(2.9)	16.8
					280.3(2.7)	282.3(1.5)	276.0
BLACK	1996	820	14.3(0.7)	[5%]	33.8(5.4)	66.2(5.4)	23.6
					233.5(3.7)	246.1(2.7)	241.6
HISPANIC	1996	555	11.3(0.7)	[7%]	23.7(3.9)	76.3(3.9)	28.0
					246.1(3.7)	251.9(3.2)	247.4
ASIAN/PACIFIC ISLANDER	1996	218	2.7(0.3)	[12%]	26.1(3.6)	73.9(3.6)	33.4
					*****(****)	276.4(4.3)	263.0
AMERICAN INDIAN	1996	74	1.1(0.3)	[30%]!	45.5(14.4)	54.5(14.4)	22.6
					*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION							
LESS THAN H.S.	1996	333	7.2(0.6)	[10%]	27.2(5.5)	72.8(5.5)	24.0
					243.6(5.5)	259.5(2.7)	252.2
GRADUATED H.S.	1996	1012	22.9(0.9)	[5%]	21.5(2.7)	78.5(2.7)	19.8
					254.9(3.5)	262.8(1.7)	256.7
SOME EDUC AFTER H.S.	1996	833	18.9(0.9)	[6%]	21.2(3.1)	78.8(3.1)	19.9
					277.3(3.5)	280.7(1.8)	273.2
GRADUATED COLLEGE	1996	1738	40.4(1.5)	[5%]	23.6(3.3)	76.4(3.3)	17.8
					275.7(4.1)	284.6(1.8)	274.0
UNKNOWN	1996	466	10.5(0.6)	[7%]	26.7(3.0)	73.3(3.0)	23.1
					251.6(4.7)	255.8(2.4)	247.1

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
REGION OF THE COUNTRY						
NORTHEAST	1996	790	19.8(2.0) [11%]	20.3(6.3)	79.7(6.3)	18.3
				264.4(10.4)	279.7(3.3)	273.0
SOUTHEAST	1996	1271	25.0(2.5) [10%]	33.2(6.3)	66.8(6.3)	14.3
				259.1(5.8)	267.2(4.0)	258.8
CENTRAL	1996	981	25.0(1.9) [9%]	16.4(4.4)	83.6(4.4)	16.2
				276.2(5.3)	277.8(3.5)	268.8
WEST	1996	1347	30.2(2.7) [10%]	22.8(4.0)	77.2(4.0)	27.4
				268.8(4.5)	271.7(2.7)	260.1
TYPE OF LOCATION						
CENTRAL CITY	1996	1516	27.6(3.0) [11%]	34.8(4.7)	65.2(4.7)	23.7
				256.4(4.8)	261.0(3.6)	259.9
URB FRINGE/LARG TOWN	1996	1495	38.8(3.6) [10%]	25.8(5.3)	74.2(5.3)	17.9
				274.0(4.3)	276.8(2.8)	264.1
RURAL/SMALL TOWN	1996	1378	33.5(3.4) [11%]	10.8(2.9)	89.2(2.9)	18.8
				268.7(4.4)	279.3(2.0)	268.0
TITLE I PARTICIPATION						
PARTICIPATED	1996	584	12.4(1.8) [15%]	31.0(6.2)	69.0(6.2)	22.7
				236.3(5.7)	248.3(4.8)	240.4
DID NOT PARTICIPATE	1996	3805	87.6(1.8) [4%]	22.2(2.8)	77.8(2.8)	19.5
				271.7(2.9)	277.3(1.5)	267.9
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	2494	57.4(2.8) [6%]	19.4(2.9)	80.6(2.9)	17.4
				275.6(3.5)	280.9(1.6)	273.8
ELIGIBLE	1996	1356	28.7(1.6) [7%]	25.0(3.2)	75.0(3.2)	23.3
				240.1(3.2)	257.3(2.3)	247.1
INFO NOT AVAILABLE	1996	539	13.9(3.4) [24%]!	35.8(8.9)	64.2(8.9)	22.6
				281.3(3.9)	279.0(5.6)	270.2

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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) # 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	4456	100.0(0.0) [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	100.0(0.0) [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
GENDER							
MALE	1996	2247	52.3(1.0) [4%]	19.6(3.2)	45.9(3.6)	34.6(3.7)	18.2
				267.6(3.0)	272.9(2.2)	273.3(3.3)	262.7
	1992	2418	51.4(0.8) [4%]	12.4(2.2)	57.2(2.7)	30.4(3.0)	18.0
				271.8(5.1)	268.5(1.7)	265.3(2.4)	260.0
FEMALE	1996	2209	47.7(1.0) [4%]	20.3(3.3)	46.4(3.5)	33.3(3.4)	18.2
				268.2(3.9)	275.0(2.1)	272.9(3.3)	261.1
	1992	2452	48.6(0.8) [3%]	13.7(2.3)	53.4(3.0)	32.9(3.3)	17.1
				267.7(4.2)	269.7(1.7)	268.2(2.6)	259.3

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

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

TEACHER (CLASSROOM) # 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	2761	70.7(0.9) [4%]	20.1(4.0)	48.2(4.0)	31.6(4.0)	14.8
				278.1(2.5)	281.2(1.5)	285.8(3.1)	274.3
	1992	3023	70.3(0.8) [4%]	12.8(2.7)	57.9(3.2)	29.3(3.7)	16.0
				280.1(4.3)	276.7(1.5)	278.4(2.1)	272.0
BLACK	1996	826	14.1(0.6) [5%]	21.7(3.8)	34.4(4.8)	43.9(4.7)	23.2
				235.7(5.7)	247.1(3.4)	240.8(3.3)	241.5
	1992	771	14.7(0.8) [6%]	13.9(2.5)	48.1(4.2)	38.0(4.6)	26.2
				240.0(5.8)	237.8(2.0)	237.8(1.9)	233.9
HISPANIC	1996	562	11.3(0.6) [7%]	18.6(2.9)	46.7(4.4)	34.7(4.2)	26.8
				244.4(5.2)	252.3(3.9)	252.4(3.5)	246.3
	1992	797	10.5(0.5) [4%]	12.4(2.2)	51.7(3.2)	35.9(3.2)	15.4
				245.0(3.0)	248.8(2.2)	244.5(2.8)	238.0
ASIAN/PACIFIC ISLANDER	1996	219	2.7(0.3) [12%]	16.2(4.0)	41.1(5.4)	42.6(5.1)	33.2
				*****(****)	275.2(4.8)	274.5(6.1)	262.8
	1992	164	2.4(0.3) [11%]	16.5(4.4)	51.0(6.5)	32.5(6.7)	16.9
				*****(****)	292.1(5.0)	*****(****)	*****
AMERICAN INDIAN	1996	76	1.1(0.3) [29%]!	9.9(4.0)	66.9(9.7)	23.2(8.0)	19.8
				*****(****)	*****(****)	*****(****)	*****
	1992	77	1.4(0.3) [20%]	15.6(7.7)	51.1(5.8)	33.3(8.1)	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	334	7.1(0.6) [10%]	17.5(3.3)	45.8(4.9)	36.7(4.3)	23.9
				*****(****)	257.7(2.8)	257.1(3.3)	252.4
	1992	436	8.2(0.7) [9%]	9.6(1.9)	57.3(4.2)	33.1(3.7)	18.5
				*****(****)	252.1(2.9)	248.8(2.8)	241.6
GRADUATED H.S.	1996	1023	22.8(0.9) [5%]	20.3(3.7)	48.7(4.1)	30.9(3.5)	18.6
				257.9(3.8)	263.9(2.2)	259.5(3.2)	255.4
	1992	1145	24.2(1.0) [5%]	12.8(2.2)	55.7(3.6)	31.5(3.0)	19.1
				260.9(3.4)	258.2(2.0)	256.3(2.6)	251.4
SOME EDUC AFTER H.S.	1996	843	18.8(0.8) [5%]	19.6(3.6)	49.4(3.7)	31.0(4.0)	18.5
				276.8(3.9)	281.5(2.2)@	280.3(2.5)	271.7
	1992	873	18.1(0.6) [4%]	13.5(3.0)	54.9(3.6)	31.6(3.5)	17.9
				270.0(4.7)	272.1(1.6)	269.5(3.1)	267.4
GRADUATED COLLEGE	1996	1779	40.8(1.5) [5%]	19.7(3.8)	43.9(4.2)	36.3(4.6)	15.3
				277.1(3.3)	284.3(2.2)	283.8(4.3)	271.4
	1992	1898	40.2(1.6) [5%]	13.8(2.7)	55.3(3.1)	30.9(3.7)	16.0
				281.4(5.8)	281.2(1.8)	280.1(2.7)	270.3
UNKNOWN	1996	470	10.4(0.6) [7%]	22.4(3.2)	43.1(3.6)	34.5(3.4)	22.1
				254.4(5.5)	253.5(3.5)	255.9(3.9)	247.3
	1992	500	8.9(0.5) [6%]	13.0(3.0)	52.7(3.3)	34.2(4.4)	19.3
				*****(****)	255.0(2.9)	249.7(2.9)	245.4

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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
REGION OF THE COUNTRY							
NORTHEAST	1996	826	20.9(1.7) [8%]	23.2(9.7)	51.6(10.9)	25.2(8.6)	12.2
				277.8(4.7)	277.4(4.7)	*****(****)	266.3
	1992	859	20.5(1.4) [7%]	7.2(3.6)	58.1(5.3)	34.6(7.9)	16.7
				*****(****)	266.9(3.3)	271.8(5.0)	263.0
SOUTHEAST	1996	1293	24.8(2.4) [10%]	15.6(4.2)	37.6(5.8)	46.8(4.7)	13.1
				250.2(7.7)	271.6(2.9)	264.2(3.8)	256.5
	1992	1340	25.8(1.4) [6%]	10.4(3.1)	52.1(5.5)	37.5(4.1)	16.5
				262.5(4.4)	265.6(1.7)	257.3(2.8)	242.1
CENTRAL	1996	981	24.5(1.9) [9%]	17.0(6.6)	57.6(6.6)	25.4(7.3)	16.2
				269.8(8.4)	276.5(3.7)	285.1(3.9)	268.8
	1992	1022	23.1(2.1) [11%]	13.9(3.7)	62.1(8.6)	24.0(7.6)	23.5
				272.8(5.2)	275.8(2.9)	277.1(5.2)	266.8
WEST	1996	1356	29.8(2.6) [10%]	23.7(5.0)	39.9(4.7)	36.4(6.6)	26.8
				269.7(2.7)	269.4(3.6)	274.0(3.9)	259.7
	1992	1649	30.6(1.4) [4%]	18.5(5.6)	51.1(1.9)	30.3(5.4)	14.2
				271.7(6.7)	267.5(3.3)	266.6(3.2)	264.7

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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
TYPE OF LOCATION							
CENTRAL CITY	1996	1524	27.2(2.9) [11%]	17.6(3.3)	43.3(4.4)	39.1(3.5)	23.3
				250.9(7.1)	260.9(3.6)	261.4(4.7)	260.0
	1992	1682	28.7(3.4) [13%]	14.4(3.5)	52.0(5.3)	33.6(5.5)	21.4
				263.7(9.1)	261.7(4.3)	258.6(4.3)	247.1
URB FRINGE/LARG TOWN	1996	1520	38.5(3.6) [10%]	23.7(6.0)	47.0(5.8)	29.3(7.0)	16.9
				274.0(3.5)	274.1(2.4)	281.6(7.4)	262.4
	1992	2056	43.3(4.4) [10%]	15.0(4.1)	56.8(4.2)	28.2(5.0)	14.9
				274.8(6.7)	273.8(2.3)	273.8(4.2)	272.6
RURAL/SMALL TOWN	1996	1412	34.3(3.3) [11%]	17.5(5.4)	47.4(6.5)	35.1(5.9)	15.3
				272.1(4.0)	283.0(2.2)@	275.5(3.5)	264.0
	1992	1132	28.1(3.6) [13%]	8.6(2.8)	56.5(7.5)	34.9(5.8)	17.6
				265.9(3.2)	268.6(2.5)	266.1(3.1)	259.7
TITLE I PARTICIPATION							
PARTICIPATED	1996	592	12.5(1.8) [15%]	12.8(3.1)	59.6(6.2)	27.7(4.7)	20.3
				233.5(3.8)	249.3(5.3)	241.3(5.3)	238.2
DID NOT PARTICIPATE	1996	3864	87.5(1.8) [4%]	21.0(3.5)	44.2(3.5)	34.8(3.7)	17.9
				270.9(3.4)	278.6(1.7)	276.7(3.3)	265.9
NATIONAL SCHOOL LUNCH PROGRAM							
NOT ELIGIBLE	1996	2544	57.9(2.8) [6%]	19.0(3.6)	48.9(4.2)	32.1(4.3)	14.9
				273.7(3.0)	280.8(1.7)	283.0(3.9)	271.4
ELIGIBLE	1996	1367	28.4(1.6) [7%]	18.7(3.4)	44.0(4.5)	37.3(3.9)	22.5
				249.6(5.6)	256.0(2.9)	251.3(3.0)	246.8
INFO NOT AVAILABLE	1996	545	13.7(3.3) [24%]!	26.4(9.8)	38.9(6.9)	34.8(9.8)	22.1
				277.3(5.9)	279.2(4.1)	282.8(6.9)	269.4

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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	4448	100.0(0.0) [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
GENDER								
MALE	1996	2242	52.3(1.0) [4%]	4.3(1.1)	27.4(3.6)	34.1(3.4)	34.2(3.7)	18.4
				279.5(7.9)	271.2(3.2)	270.4(2.7)	273.1(2.6)	263.0
FEMALE	1996	2206	47.7(1.0) [4%]	3.3(0.9)	26.6(3.6)	32.3(3.9)	37.9(4.3)	18.4
				276.2(6.9)	271.4(3.6)	273.8(2.8)	272.8(2.6)	261.4
RACE/ETHNICITY								
WHITE	1996	2749	70.6(0.9) [4%]	4.1(1.3)	28.6(4.2)	33.2(4.3)	34.0(4.5)	15.0
				287.0(6.4)	278.7(2.8)	281.7(2.2)	284.5(2.1)	274.6
BLACK	1996	831	14.1(0.6) [5%]	2.1(0.9)	23.5(5.3)	36.4(4.7)	38.0(4.5)	23.0
				*****(****)	236.4(6.0)	246.2(4.1)	241.0(2.2)	241.6
HISPANIC	1996	561	11.3(0.6) [7%]	3.7(1.4)	22.3(4.3)	33.1(4.6)	40.9(5.1)	26.9
				*****(****)	255.5(4.6)	246.1(4.6)	252.6(3.8)	246.4
ASIAN/PACIFIC ISLANDER	1996	219	2.7(0.3) [12%]	4.6(2.0)	23.2(4.3)	24.2(5.3)	48.1(5.5)	33.2
				*****(****)	*****(****)	*****(****)	269.7(4.9)	262.8
AMERICAN INDIAN	1996	76	1.1(0.3) [29%]!	3.2(2.2)	26.4(9.8)	13.3(6.7)	57.0(13.4)	19.8
				*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	333	7.1(0.6) [10%]	2.4(1.4)	24.5(4.3)	30.4(5.3)	42.7(6.2)	24.1
				*****(****)	251.5(5.5)	260.5(3.8)	254.0(3.9)	252.6
GRADUATED H.S.	1996	1023	22.8(0.9) [5%]	4.2(1.2)	30.4(4.4)	34.3(4.3)	31.1(3.8)	18.6
				*****(****)	260.1(3.4)	262.6(3.4)	259.8(2.8)	255.5
SOME EDUC AFTER H.S.	1996	840	18.8(0.8) [6%]	2.9(0.8)	27.4(3.6)	36.5(4.1)	33.2(4.5)	18.7
				*****(****)	279.4(3.1)	279.0(3.1)	280.5(2.2)	272.1
GRADUATED COLLEGE	1996	1773	40.8(1.5) [5%]	4.1(1.4)	27.4(3.9)	31.8(3.5)	36.7(4.3)	15.5
				287.1(6.4)	281.6(3.5)	279.9(3.3)	285.3(2.7)	271.7
UNKNOWN	1996	472	10.4(0.6) [7%]	4.0(1.3)	19.5(3.2)	32.7(4.4)	43.7(4.9)	22.0
				*****(****)	249.2(5.9)	256.9(3.1)	255.3(4.2)	247.5

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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
REGION OF THE COUNTRY								
NORTHEAST	1996	826	20.9(1.7) [8%]	6.1(3.1)	30.4(9.7)	43.4(9.0)	20.2(5.8)	12.2
				*****(****)	279.4(6.2)	276.0(3.8)	271.7(9.9)	266.3
SOUTHEAST	1996	1293	24.8(2.4) [10%]	3.5(1.6)	25.7(6.6)	33.6(6.3)	37.2(8.5)	13.1
				273.8(9.4)	255.0(6.5)	272.0(4.2)	264.2(4.0)	256.5
CENTRAL	1996	987	24.6(1.9) [8%]	3.4(2.2)	34.1(8.0)	28.4(8.0)	34.1(8.5)	16.0
				*****(****)	276.9(4.6)	275.5(9.7)	281.0(4.6)	269.1
WEST	1996	1342	29.7(2.6) [10%]	2.6(0.9)	19.9(4.5)	29.8(4.7)	47.7(7.5)	27.3
				*****(****)	272.2(6.8)	265.2(2.7)	274.2(2.7)	260.3
TYPE OF LOCATION								
CENTRAL CITY	1996	1530	27.3(2.9) [11%]	3.1(1.1)	19.8(3.8)	33.3(4.0)	43.8(4.6)	23.1
				*****(****)	251.5(7.0)	259.5(4.3)	262.5(4.6)	260.1
URB FRINGE/LARG TOWN	1996	1520	38.6(3.6) [10%]	3.9(1.9)	25.8(4.5)	31.7(4.9)	38.6(6.7)	16.9
				289.9(10.6)	275.5(4.3)	275.1(3.8)	276.4(3.7)	262.4
RURAL/SMALL TOWN	1996	1398	34.1(3.3) [11%]	4.1(1.9)	34.2(7.8)	34.9(6.7)	26.8(6.7)	15.8
				275.1(5.4)	276.8(3.8)	278.4(3.7)	280.8(2.7)	264.9
TITLE I PARTICIPATION								
PARTICIPATED	1996	596	12.6(1.8) [15%]	3.4(1.7)	22.2(5.1)	27.1(4.4)	47.3(6.7)	20.1
				*****(****)	247.6(5.1)	232.6(4.5)	251.0(6.3)	238.2
DID NOT PARTICIPATE	1996	3852	87.4(1.8) [4%]	3.8(1.1)	27.7(3.6)	34.1(3.8)	34.3(4.2)	18.1
				282.3(6.0)	274.0(3.0)	276.5(2.3)	277.3(2.6)	266.2
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	2532	57.8(2.8) [6%]	3.4(1.2)	27.9(4.2)	34.2(3.8)	34.5(4.7)	15.2
				290.0(7.1)	276.6(3.0)	280.5(2.3)	281.5(2.4)	271.8
ELIGIBLE	1996	1365	28.4(1.6) [7%]	2.6(0.8)	27.2(4.0)	35.1(4.2)	35.1(3.7)	22.6
				*****(****)	256.3(4.0)	253.9(4.3)	249.8(2.9)	246.9
INFO NOT AVAILABLE	1996	551	13.8(3.4) [24%]!	7.9(4.2)	22.7(6.7)	25.4(7.2)	44.0(8.5)	21.8
				*****(****)	280.6(10.6)	275.6(4.6)	282.5(4.7)	269.8

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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) # 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	4449	100.0(0.0) [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	100.0(0.0) [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
GENDER									
MALE	1996	2244	52.3(1.0) [4%]	1.5(0.6)	32.8(2.7)	52.1(2.7)	9.5(1.3)	3.7(0.8)	18.3
				*****(****)	265.5(2.8)	274.0(2.2)	285.2(4.1)	282.8(4.6)	262.7
	1992	2394	51.5(0.8) [4%]	3.3(0.9)	31.7(2.4)	46.6(2.6)	14.5(1.8)	3.6(0.9)	18.8
				232.4(4.5)	262.1(1.9)	268.3(1.8)	282.9(4.1)	285.0(6.3)	260.4
FEMALE	1996	2205	47.7(1.0) [4%]	1.1(0.4)	31.6(3.0)	52.5(3.0)	9.8(1.3)	4.5(1.0)	18.3
				*****(****)	266.3(2.6)	274.8(2.1)@	282.8(4.6)	282.6(4.1)	261.1
	1992	2426	48.5(0.8) [3%]	2.0(0.6)	26.6(1.9)	50.5(2.9)	16.5(2.4)	4.2(1.0)	18.1
				*****(****)	262.5(2.1)	267.5(1.6)	281.8(4.7)	291.7(5.5)	260.3

(****) 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) # 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	2757	70.7(0.9) [4%]	1.0(0.5)	33.0(3.1)	54.0(3.3)	8.6(1.4)	3.3(1.0)	14.8
				*****(****)	274.4(2.1)	283.9(1.9)@	297.0(4.8)	298.3(4.4)	274.2
	1992	2980	70.2(0.8) [4%]	2.1(0.6)	29.6(2.5)	47.9(2.8)	16.3(2.4)	4.0(1.1)	17.0
				240.3(5.4)	271.2(1.7)	277.1(1.8)	290.5(3.9)	297.3(4.8)	272.6
BLACK	1996	826	14.1(0.6) [5%]	1.6(0.7)	28.5(3.6)	49.7(3.8)	11.8(2.1)	6.8(1.3)	23.2
				*****(****)	234.4(3.2)	241.2(3.2)	258.8(5.3)	*****(****)	241.5
	1992	766	14.7(0.8) [6%]	5.8(2.7)	30.2(3.8)	48.8(4.8)	10.7(2.1)	3.7(1.2)	26.7
				*****(****)	232.0(2.8)	239.4(2.1)	253.5(6.8)	*****(****)	234.1
HISPANIC	1996	560	11.3(0.6) [7%]	2.5(1.2)	33.3(4.2)	47.7(4.7)	11.0(2.8)	5.0(1.1)	26.9
				*****(****)	246.6(5.5)	250.9(4.0)	256.1(6.4)	*****(****)	246.6
	1992	794	10.5(0.4) [4%]	2.4(0.9)	27.5(3.1)	51.4(4.0)	14.6(3.3)	3.4(1.4)	16.1
				*****(****)	245.0(2.5)	247.5(2.3)	247.9(4.3)	*****(****)	237.7
ASIAN/PACIFIC ISLANDER	1996	219	2.7(0.3) [12%]	2.0(****)	16.7(3.8)	53.6(5.1)	20.3(3.4)	6.5(1.9)	33.2
				*****(****)	*****(****)	274.6(4.5)	*****(****)	*****(****)	262.8
	1992	165	2.5(0.3) [11%]	0.0(****)	16.4(3.3)	50.0(5.5)	25.6(5.6)	7.7(3.9)	16.6
				*****(****)	*****(****)	280.2(7.1)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	76	1.1(0.3) [29%]!	1.4(****)	66.3(9.6)	22.3(7.4)	6.7(3.5)	3.3(1.7)	19.8
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
	1992	77	1.4(0.3) [20%]	6.4(3.3)	44.2(7.1)	41.2(7.7)	7.5(3.6)	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.

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	334	7.1(0.6) [10%]	1.7(0.7)	44.9(5.1)	41.2(5.0)	6.6(1.8)	5.1(2.2)	23.9
				*****(****)	252.1(3.1)	255.1(4.7)	*****(****)	*****(****)	252.4
	1992	433	8.2(0.7) [9%]	5.1(1.5)	31.4(3.4)	48.6(3.8)	13.1(3.2)	1.6(0.5)	19.0
				*****(****)	250.9(2.7)	251.9(2.2)	258.0(5.2)	*****(****)	240.5
GRADUATED H.S.	1996	1020	22.7(0.9) [5%]	2.1(0.9)	35.3(3.2)	50.3(3.1)	8.5(1.5)	3.6(1.0)	18.8
				*****(****)	257.9(2.8)	261.7(2.0)	270.3(4.1)	*****(****)	255.6
	1992	1130	24.1(1.0) [5%]	3.3(1.1)	33.7(2.9)	49.5(3.2)	10.6(2.4)	2.6(0.8)	20.2
				*****(****)	259.2(2.4)	257.0(1.8)	259.6(5.9)	*****(****)	252.9
SOME EDUC AFTER H.S.	1996	843	18.8(0.8) [5%]	0.8(0.5)	28.1(3.0)	56.1(3.3)	10.9(1.6)	3.6(1.1)	18.5
				*****(****)	273.5(2.3)	282.0(2.2)@	287.0(4.5)	*****(****)	271.7
	1992	866	18.1(0.6) [4%]	1.7(0.8)	28.9(2.8)	48.2(3.1)	16.1(2.0)	4.8(1.6)	18.8
				*****(****)	264.8(2.7)	270.2(1.9)	282.9(4.3)	*****(****)	268.5
GRADUATED COLLEGE	1996	1776	40.8(1.5) [5%]	0.6(0.2)	29.9(3.0)	54.2(3.4)	10.0(1.6)	4.8(1.1)	15.4
				*****(****)	277.1(3.0)	283.6(2.3)	296.9(4.8)	284.2(5.5)	271.3
	1992	1878	40.3(1.7) [6%]	2.1(0.6)	26.2(2.4)	47.1(3.0)	19.5(2.9)	4.8(1.2)	16.8
				*****(****)	270.7(2.2)	280.8(2.2)	294.4(3.6)	303.5(4.9)	270.5
UNKNOWN	1996	470	10.4(0.6) [7%]	3.0(1.4)	33.4(3.2)	49.9(4.0)	10.6(1.9)	2.7(0.9)	22.1
				*****(****)	246.1(4.0)	258.9(3.3)	*****(****)	*****(****)	247.3
	1992	495	8.9(0.5) [6%]	3.3(1.4)	28.2(2.5)	52.9(4.2)	11.5(2.5)	4.0(1.3)	20.5
				*****(****)	246.1(2.8)	253.3(2.0)	*****(****)	*****(****)	246.3

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@ SIGNIFICANTLY DIFFERENT FROM 1992.

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

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

(CONTINUED ON NEXT PAGE)

	YEAR	N	WEIGHTED PCT [CV]	NONE	15 MIN	30 MIN	45 MIN	1 HOUR	MISSING
REGION OF THE COUNTRY									
NORTHEAST	1996	826	20.9(1.7) [8%]	0.0(****)	20.4(4.3)	60.5(6.3)	14.6(3.6)	4.0(1.9)	12.2
				*****(****)	265.5(8.3)	280.0(4.4)	284.0(6.1)	*****(****)	266.3
	1992	851	20.6(1.4) [7%]	1.0(0.5)	29.3(5.0)	59.1(6.2)	8.5(4.7)	2.1(0.8)	17.4
				*****(****)	264.9(5.4)	265.2(3.6)	306.2(7.7)	*****(****)	264.0
SOUTHEAST	1996	1293	24.8(2.4) [10%]	1.0(0.5)	40.9(5.3)	49.5(5.0)	4.1(1.1)	3.8(1.7)	13.1
				*****(****)	258.2(4.2)	268.9(4.4)	286.8(10.8)	*****(****)	256.5
	1992	1331	26.0(1.5) [6%]	3.1(1.5)	27.3(3.7)	51.0(5.7)	14.2(4.6)	4.1(1.5)	16.8
				*****(****)	254.2(2.2)	263.0(1.3)	273.1(7.8)	286.2(8.4)	241.8
CENTRAL	1996	981	24.5(1.9) [9%]	1.7(1.1)	36.1(5.1)	52.2(5.4)	6.6(2.4)	3.3(2.3)	16.2
				*****(****)	272.7(2.7)	280.9(5.7)	288.0(8.8)	*****(****)	268.8
	1992	998	22.8(2.0) [11%]	2.3(****)	36.5(5.9)	43.4(4.6)	14.8(3.5)	2.8(1.6)	25.3
				*****(****)	268.2(2.7)	278.2(3.1)	288.8(5.8)	*****(****)	267.9
WEST	1996	1349	29.7(2.6) [10%]	2.1(1.3)	30.2(5.3)	49.0(5.1)	13.3(2.4)	5.0(1.0)	27.1
				*****(****)	268.1(5.6)	268.4(3.0)	281.7(7.5)	294.2(6.9)	259.7
	1992	1640	30.7(1.5) [5%]	3.7(1.5)	25.4(2.7)	43.0(3.6)	21.7(3.2)	5.9(2.2)	14.9
				*****(****)	261.4(3.7)	267.5(3.0)	277.9(4.8)	292.5(7.9)	264.6

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@ SIGNIFICANTLY DIFFERENT FROM 1992.

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

(CONTINUED ON NEXT PAGE)

	YEAR	N	WEIGHTED PCT [CV]	NONE	15 MIN	30 MIN	45 MIN	1 HOUR	MISSING
TYPE OF LOCATION									
CENTRAL CITY	1996	1517	27.1(2.9) [11%]	2.3(1.2)	28.6(3.9)	49.3(4.0)	13.1(2.3)	6.1(1.2)	23.5
				*****(****)	254.2(4.0)	258.2(3.4)	274.0(6.1)	265.4(6.1)	260.0
	1992	1660	28.5(3.2) [12%]	2.1(0.9)	29.5(4.3)	47.5(5.7)	13.7(3.8)	6.8(2.1)	22.7
				*****(****)	253.7(4.3)	260.1(3.0)	273.6(7.0)	284.2(9.0)	248.3
URB FRINGE/LARG TOWN	1996	1520	38.6(3.6) [10%]	1.2(0.8)	31.3(4.6)	55.9(4.6)	8.8(2.3)	2.4(0.8)	16.9
				*****(****)	267.2(4.5)	279.1(3.4)	291.8(7.1)	*****(****)	262.4
	1992	2040	43.4(4.3) [10%]	2.8(1.2)	30.9(3.1)	46.3(4.6)	17.6(4.0)	2.3(0.8)	15.4
				*****(****)	263.6(2.8)	275.9(2.6)	289.2(5.3)	*****(****)	272.7
RURAL/SMALL TOWN	1996	1412	34.3(3.3) [11%]	0.6(0.3)	36.2(4.8)	50.7(5.3)	7.8(2.3)	4.4(2.2)	15.3
				*****(****)	271.9(2.7)	281.0(2.6)@	287.5(6.9)	*****(****)	264.0
	1992	1120	28.0(3.6) [13%]	3.0(1.3)	26.4(3.6)	52.8(4.4)	13.9(4.3)	3.5(1.9)	18.5
				*****(****)	269.8(2.5)	264.2(2.3)	277.6(8.2)	*****(****)	260.8
TITLE I PARTICIPATION									
PARTICIPATED	1996	592	12.5(1.8) [15%]	3.7(1.9)	42.2(7.1)	39.2(6.0)	8.1(1.9)	6.6(2.1)	20.3
				*****(****)	251.2(6.5)	238.4(3.2)	*****(****)	*****(****)	238.2
DID NOT PARTICIPATE	1996	3857	87.5(1.8) [4%]	1.0(0.4)	30.8(2.6)	54.2(2.7)	9.8(1.3)	3.7(0.8)	18.0
				*****(****)	268.8(2.2)	278.1(2.0)	289.4(3.8)	287.9(4.5)	265.9
NATIONAL SCHOOL LUNCH PROGRAM									
NOT ELIGIBLE	1996	2544	57.9(2.8) [6%]	1.2(0.6)	30.8(3.2)	52.8(3.2)	10.9(1.6)	3.9(1.0)	14.9
				*****(****)	273.6(2.3)	281.2(2.3)	292.9(4.2)	293.1(4.0)	271.4
ELIGIBLE	1996	1366	28.4(1.6) [7%]	1.6(0.6)	35.5(3.8)	47.7(4.0)	9.2(1.6)	5.3(1.4)	22.5
				*****(****)	250.0(2.7)	253.8(2.9)	258.7(3.6)	262.3(6.3)	246.8
INFO NOT AVAILABLE	1996	539	13.7(3.3) [24%]!	1.0(****)	31.7(6.8)	59.8(7.0)	5.2(2.5)	2.3(****)	22.6
				*****(****)	271.2(7.7)	282.9(5.1)	*****(****)	*****(****)	269.0

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@ SIGNIFICANTLY DIFFERENT FROM 1992.

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

(CONTINUED FROM PREVIOUS PAGE)

	YEAR	N	WEIGHTED PCT [CV]	> 1 HOUR	MISSING
-- TOTAL --	1996	4449	100.0(0.0) [3%]	0.4(0.2)	18.3
				*****(****)	261.9
	1992	4820	100.0(0.0) [3%]	0.2(0.1)	18.5
				*****(****)	260.3
GENDER					
MALE	1996	2244	52.3(1.0) [4%]	0.4(0.3)	18.3
				*****(****)	262.7
	1992	2394	51.5(0.8) [4%]	0.3(0.1)	18.8
				*****(****)	260.4
FEMALE	1996	2205	47.7(1.0) [4%]	0.4(0.2)	18.3
				*****(****)	261.1
	1992	2426	48.5(0.8) [3%]	0.2(0.1)	18.1
				*****(****)	260.3

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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
RACE/ETHNICITY					
WHITE	1996	2757	70.7(0.9) [4%]	0.1(0.1)	14.8
				*****(****)	274.2
	1992	2980	70.2(0.8) [4%]	0.1(****)	17.0
				*****(****)	272.6
BLACK	1996	826	14.1(0.6) [5%]	1.6(****)	23.2
				*****(****)	241.5
	1992	766	14.7(0.8) [6%]	0.7(0.3)	26.7
				*****(****)	234.1
HISPANIC	1996	560	11.3(0.6) [7%]	0.5(0.3)	26.9
				*****(****)	246.6
	1992	794	10.5(0.4) [4%]	0.8(0.4)	16.1
				*****(****)	237.7
ASIAN/PACIFIC ISLANDER	1996	219	2.7(0.3) [12%]	1.0(****)	33.2
				*****(****)	262.8
	1992	165	2.5(0.3) [11%]	0.3(****)	16.6
				*****(****)	*****
AMERICAN INDIAN	1996	76	1.1(0.3) [29%]!	0.0(****)	19.8
				*****(****)	*****
	1992	77	1.4(0.3) [20%]	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	334	7.1(0.6) [10%]	0.5(****)	23.9
				*****(****)	252.4
	1992	433	8.2(0.7) [9%]	0.3(****)	19.0
				*****(****)	240.5
GRADUATED H.S.	1996	1020	22.7(0.9) [5%]	0.3(0.2)	18.8
				*****(****)	255.6
	1992	1130	24.1(1.0) [5%]	0.2(****)	20.2
				*****(****)	252.9
SOME EDUC AFTER H.S.	1996	843	18.8(0.8) [5%]	0.5(0.3)	18.5
				*****(****)	271.7
	1992	866	18.1(0.6) [4%]	0.4(****)	18.8
				*****(****)	268.5
GRADUATED COLLEGE	1996	1776	40.8(1.5) [5%]	0.5(0.2)	15.4
				*****(****)	271.3
	1992	1878	40.3(1.7) [6%]	0.2(0.1)	16.8
				*****(****)	270.5
UNKNOWN	1996	470	10.4(0.6) [7%]	0.4(0.2)	22.1
				*****(****)	247.3
	1992	495	8.9(0.5) [6%]	0.1(****)	20.5
				*****(****)	246.3

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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
REGION OF THE COUNTRY					
NORTHEAST	1996	826	20.9(1.7) [8%]	0.6(****)	12.2
				*****(****)	266.3
	1992	851	20.6(1.4) [7%]	0.0(****)	17.4
				*****(****)	264.0
SOUTHEAST	1996	1293	24.8(2.4) [10%]	0.6(****)	13.1
				*****(****)	256.5
	1992	1331	26.0(1.5) [6%]	0.4(0.2)	16.8
				*****(****)	241.8
CENTRAL	1996	981	24.5(1.9) [9%]	0.0(****)	16.2
				*****(****)	268.8
	1992	998	22.8(2.0) [11%]	0.2(****)	25.3
				*****(****)	267.9
WEST	1996	1349	29.7(2.6) [10%]	0.5(0.3)	27.1
				*****(****)	259.7
	1992	1640	30.7(1.5) [5%]	0.3(0.2)	14.9
				*****(****)	264.6

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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
TYPE OF LOCATION					
CENTRAL CITY	1996	1517	27.1(2.9) [11%]	0.6(****)	23.5
				*****(****)	260.0
	1992	1660	28.5(3.2) [12%]	0.4(0.2)	22.7
				*****(****)	248.3
URB FRINGE/LARG TOWN	1996	1520	38.6(3.6) [10%]	0.4(****)	16.9
				*****(****)	262.4
	1992	2040	43.4(4.3) [10%]	0.0(****)	15.4
				*****(****)	272.7
RURAL/SMALL TOWN	1996	1412	34.3(3.3) [11%]	0.3(****)	15.3
				*****(****)	264.0
	1992	1120	28.0(3.6) [13%]	0.4(0.3)	18.5
				*****(****)	260.8
TITLE I PARTICIPATION					
PARTICIPATED	1996	592	12.5(1.8) [15%]	0.2(0.2)	20.3
				*****(****)	238.2
DID NOT PARTICIPATE	1996	3857	87.5(1.8) [4%]	0.4(0.2)	18.0
				*****(****)	265.9
NATIONAL SCHOOL LUNCH PROGRAM					
NOT ELIGIBLE	1996	2544	57.9(2.8) [6%]	0.4(0.2)	14.9
				*****(****)	271.4
ELIGIBLE	1996	1366	28.4(1.6) [7%]	0.6(0.4)	22.5
				*****(****)	246.8
INFO NOT AVAILABLE	1996	539	13.7(3.3) [24%]!	0.2(****)	22.6
				*****(****)	269.0

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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
-- TOTAL --	1996	4449	100.0(0.0) [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	100.0(0.0) [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
GENDER									
MALE	1996	2244	52.3(1.0) [4%]	1.5(0.6)	32.8(2.7)	52.1(2.7)	9.5(1.3)	4.1(0.8)	18.3
				*****(****)	265.5(2.8)	274.0(2.2)	285.2(4.1)	281.4(4.3)	262.7
	1992	2394	51.5(0.8) [4%]	3.3(0.9)	31.7(2.4)	46.6(2.6)	14.5(1.8)	3.9(0.9)	18.8
				232.4(4.5)	262.1(1.9)	268.3(1.8)	282.9(4.1)	283.6(6.7)	260.4
FEMALE	1996	2205	47.7(1.0) [4%]	1.1(0.4)	31.6(3.0)	52.5(3.0)	9.8(1.3)	4.9(1.0)	18.3
				*****(****)	266.3(2.6)	274.8(2.1)@	282.8(4.6)	281.1(4.1)	261.1
	1992	2426	48.5(0.8) [3%]	2.0(0.6)	26.6(1.9)	50.5(2.9)	16.5(2.4)	4.4(1.0)	18.1
				*****(****)	262.5(2.1)	267.5(1.6)	281.8(4.7)	289.7(5.2)	260.3

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

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

TEACHER (CLASSROOM) # 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	2757	70.7(0.9) [4%]	1.0(0.5)	33.0(3.1)	54.0(3.3)	8.6(1.4)	3.4(1.0)	14.8
				*****(****)	274.4(2.1)	283.9(1.9)@	297.0(4.8)	298.5(4.2)	274.2
	1992	2980	70.2(0.8) [4%]	2.1(0.6)	29.6(2.5)	47.9(2.8)	16.3(2.4)	4.1(1.1)	17.0
				240.3(5.4)	271.2(1.7)	277.1(1.8)	290.5(3.9)	297.6(4.9)	272.6
BLACK	1996	826	14.1(0.6) [5%]	1.6(0.7)	28.5(3.6)	49.7(3.8)	11.8(2.1)	8.4(1.5)	23.2
				*****(****)	234.4(3.2)	241.2(3.2)	258.8(5.3)	*****(****)	241.5
	1992	766	14.7(0.8) [6%]	5.8(2.7)	30.2(3.8)	48.8(4.8)	10.7(2.1)	4.4(1.3)	26.7
				*****(****)	232.0(2.8)	239.4(2.1)	253.5(6.8)	*****(****)	234.1
HISPANIC	1996	560	11.3(0.6) [7%]	2.5(1.2)	33.3(4.2)	47.7(4.7)	11.0(2.8)	5.5(1.2)	26.9
				*****(****)	246.6(5.5)	250.9(4.0)	256.1(6.4)	*****(****)	246.6
	1992	794	10.5(0.4) [4%]	2.4(0.9)	27.5(3.1)	51.4(4.0)	14.6(3.3)	4.3(1.4)	16.1
				*****(****)	245.0(2.5)	247.5(2.3)	247.9(4.3)	*****(****)	237.7
ASIAN/PACIFIC ISLANDER	1996	219	2.7(0.3) [12%]	2.0(****)	16.7(3.8)	53.6(5.1)	20.3(3.4)	7.5(2.0)	33.2
				*****(****)	*****(****)	274.6(4.5)	*****(****)	*****(****)	262.8
	1992	165	2.5(0.3) [11%]	0.0(****)	16.4(3.3)	50.0(5.5)	25.6(5.6)	8.0(3.9)	16.6
				*****(****)	*****(****)	280.2(7.1)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	76	1.1(0.3) [29%]!	1.4(****)	66.3(9.6)	22.3(7.4)	6.7(3.5)	3.3(1.7)	19.8
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
	1992	77	1.4(0.3) [20%]	6.4(3.3)	44.2(7.1)	41.2(7.7)	7.5(3.6)	0.7(****)	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) # 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	334	7.1(0.6) [10%]	1.7(0.7)	44.9(5.1)	41.2(5.0)	6.6(1.8)	5.6(2.2)	23.9
				*****(****)	252.1(3.1)	255.1(4.7)	*****(****)	*****(****)	252.4
	1992	433	8.2(0.7) [9%]	5.1(1.5)	31.4(3.4)	48.6(3.8)	13.1(3.2)	1.9(0.5)	19.0
				*****(****)	250.9(2.7)	251.9(2.2)	258.0(5.2)	*****(****)	240.5
GRADUATED H.S.	1996	1020	22.7(0.9) [5%]	2.1(0.9)	35.3(3.2)	50.3(3.1)	8.5(1.5)	3.9(1.0)	18.8
				*****(****)	257.9(2.8)	261.7(2.0)	270.3(4.1)	*****(****)	255.6
	1992	1130	24.1(1.0) [5%]	3.3(1.1)	33.7(2.9)	49.5(3.2)	10.6(2.4)	2.8(0.8)	20.2
				*****(****)	259.2(2.4)	257.0(1.8)	259.6(5.9)	*****(****)	252.9
SOME EDUC AFTER H.S.	1996	843	18.8(0.8) [5%]	0.8(0.5)	28.1(3.0)	56.1(3.3)	10.9(1.6)	4.0(1.2)	18.5
				*****(****)	273.5(2.3)	282.0(2.2)@	287.0(4.5)	*****(****)	271.7
	1992	866	18.1(0.6) [4%]	1.7(0.8)	28.9(2.8)	48.2(3.1)	16.1(2.0)	5.2(1.6)	18.8
				*****(****)	264.8(2.7)	270.2(1.9)	282.9(4.3)	*****(****)	268.5
GRADUATED COLLEGE	1996	1776	40.8(1.5) [5%]	0.6(0.2)	29.9(3.0)	54.2(3.4)	10.0(1.6)	5.3(1.1)	15.4
				*****(****)	277.1(3.0)	283.6(2.3)	296.9(4.8)	283.1(5.1)	271.3
	1992	1878	40.3(1.7) [6%]	2.1(0.6)	26.2(2.4)	47.1(3.0)	19.5(2.9)	5.0(1.2)	16.8
				*****(****)	270.7(2.2)	280.8(2.2)	294.4(3.6)	300.8(4.9)	270.5
UNKNOWN	1996	470	10.4(0.6) [7%]	3.0(1.4)	33.4(3.2)	49.9(4.0)	10.6(1.9)	3.1(1.0)	22.1
				*****(****)	246.1(4.0)	258.9(3.3)	*****(****)	*****(****)	247.3
	1992	495	8.9(0.5) [6%]	3.3(1.4)	28.2(2.5)	52.9(4.2)	11.5(2.5)	4.1(1.3)	20.5
				*****(****)	246.1(2.8)	253.3(2.0)	*****(****)	*****(****)	246.3

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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	826	20.9(1.7) [8%]	0.0(****)	20.4(4.3)	60.5(6.3)	14.6(3.6)	4.6(1.8)	12.2
				*****(****)	265.5(8.3)	280.0(4.4)	284.0(6.1)	*****(****)	266.3
	1992	851	20.6(1.4) [7%]	1.0(0.5)	29.3(5.0)	59.1(6.2)	8.5(4.7)	2.1(0.8)	17.4
				*****(****)	264.9(5.4)	265.2(3.6)	306.2(7.7)	*****(****)	264.0
SOUTHEAST	1996	1293	24.8(2.4) [10%]	1.0(0.5)	40.9(5.3)	49.5(5.0)	4.1(1.1)	4.5(1.8)	13.1
				*****(****)	258.2(4.2)	268.9(4.4)	286.8(10.8)	*****(****)	256.5
	1992	1331	26.0(1.5) [6%]	3.1(1.5)	27.3(3.7)	51.0(5.7)	14.2(4.6)	4.4(1.6)	16.8
				*****(****)	254.2(2.2)	263.0(1.3)	273.1(7.8)	282.5(6.7)	241.8
CENTRAL	1996	981	24.5(1.9) [9%]	1.7(1.1)	36.1(5.1)	52.2(5.4)	6.6(2.4)	3.3(2.3)	16.2
				*****(****)	272.7(2.7)	280.9(5.7)	288.0(8.8)	*****(****)	268.8
	1992	998	22.8(2.0) [11%]	2.3(****)	36.5(5.9)	43.4(4.6)	14.8(3.5)	3.0(1.7)	25.3
				*****(****)	268.2(2.7)	278.2(3.1)	288.8(5.8)	*****(****)	267.9
WEST	1996	1349	29.7(2.6) [10%]	2.1(1.3)	30.2(5.3)	49.0(5.1)	13.3(2.4)	5.5(1.0)	27.1
				*****(****)	268.1(5.6)	268.4(3.0)	281.7(7.5)	293.5(6.4)	259.7
	1992	1640	30.7(1.5) [5%]	3.7(1.5)	25.4(2.7)	43.0(3.6)	21.7(3.2)	6.2(2.2)	14.9
				*****(****)	261.4(3.7)	267.5(3.0)	277.9(4.8)	290.0(7.9)	264.6

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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
TYPE OF LOCATION									
CENTRAL CITY	1996	1517	27.1(2.9) [11%]	2.3(1.2)	28.6(3.9)	49.3(4.0)	13.1(2.3)	6.7(1.3)	23.5
				*****(****)	254.2(4.0)	258.2(3.4)	274.0(6.1)	262.3(5.8)	260.0
	1992	1660	28.5(3.2) [12%]	2.1(0.9)	29.5(4.3)	47.5(5.7)	13.7(3.8)	7.2(2.2)	22.7
				*****(****)	253.7(4.3)	260.1(3.0)	273.6(7.0)	280.5(9.0)	248.3
URB FRINGE/LARG TOWN	1996	1520	38.6(3.6) [10%]	1.2(0.8)	31.3(4.6)	55.9(4.6)	8.8(2.3)	2.8(0.8)	16.9
				*****(****)	267.2(4.5)	279.1(3.4)	291.8(7.1)	*****(****)	262.4
	1992	2040	43.4(4.3) [10%]	2.8(1.2)	30.9(3.1)	46.3(4.6)	17.6(4.0)	2.3(0.8)	15.4
				*****(****)	263.6(2.8)	275.9(2.6)	289.2(5.3)	*****(****)	272.7
RURAL/SMALL TOWN	1996	1412	34.3(3.3) [11%]	0.6(0.3)	36.2(4.8)	50.7(5.3)	7.8(2.3)	4.7(2.2)	15.3
				*****(****)	271.9(2.7)	281.0(2.6)@	287.5(6.9)	291.6(5.5)	264.0
	1992	1120	28.0(3.6) [13%]	3.0(1.3)	26.4(3.6)	52.8(4.4)	13.9(4.3)	3.9(1.9)	18.5
				*****(****)	269.8(2.5)	264.2(2.3)	277.6(8.2)	*****(****)	260.8
TITLE I PARTICIPATION									
PARTICIPATED	1996	592	12.5(1.8) [15%]	3.7(1.9)	42.2(7.1)	39.2(6.0)	8.1(1.9)	6.8(2.1)	20.3
				*****(****)	251.2(6.5)	238.4(3.2)	*****(****)	*****(****)	238.2
DID NOT PARTICIPATE	1996	3857	87.5(1.8) [4%]	1.0(0.4)	30.8(2.6)	54.2(2.7)	9.8(1.3)	4.2(0.8)	18.0
				*****(****)	268.8(2.2)	278.1(2.0)	289.4(3.8)	285.9(4.3)	265.9
NATIONAL SCHOOL LUNCH PROGRAM									
NOT ELIGIBLE	1996	2544	57.9(2.8) [6%]	1.2(0.6)	30.8(3.2)	52.8(3.2)	10.9(1.6)	4.3(1.0)	14.9
				*****(****)	273.6(2.3)	281.2(2.3)	292.9(4.2)	291.6(3.8)	271.4
ELIGIBLE	1996	1366	28.4(1.6) [7%]	1.6(0.6)	35.5(3.8)	47.7(4.0)	9.2(1.6)	5.9(1.4)	22.5
				*****(****)	250.0(2.7)	253.8(2.9)	258.7(3.6)	260.9(5.9)	246.8
INFO NOT AVAILABLE	1996	539	13.7(3.3) [24%]!	1.0(****)	31.7(6.8)	59.8(7.0)	5.2(2.5)	2.4(1.7)	22.6
				*****(****)	271.2(7.7)	282.9(5.1)	*****(****)	*****(****)	269.0

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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
-- TOTAL --	1996	4424	100.0(0.0) [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	100.0(0.0) [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
GENDER								
MALE	1996	2234	52.4(1.0) [4%]	5.0(1.7)	3.7(1.1)	21.0(2.7)	70.3(3.1)@	18.7
				274.6(4.5)	249.5(8.5)	256.9(3.8)	277.6(1.7)@	262.7
	1992	2415	51.6(0.8) [4%]	1.9(0.6)	2.2(0.6)	15.7(1.7)	80.2(1.8)	18.4
				*****(****)	*****(****)	256.7(2.5)	271.3(1.4)	259.7
FEMALE	1996	2190	47.6(1.0) [4%]	5.2(1.8)	2.8(0.7)	21.6(2.8)	70.4(3.1)@	18.8
				272.8(3.4)	247.8(4.6)	257.9(3.1)	278.6(1.7)@	261.1
	1992	2438	48.4(0.8) [3%]	1.5(0.5)	1.4(0.4)	14.0(1.6)	83.2(1.6)	18.1
				*****(****)	*****(****)	257.6(3.0)	271.7(1.5)	258.6

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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	2746	70.9(1.0) [4%]	5.8(2.1)	2.2(0.9)	17.2(3.0)	74.8(3.4)	15.1
				277.8(3.4)	264.0(7.7)	272.9(3.1)	285.1(1.6)	274.1
	1992	3001	70.2(0.8) [4%]	1.3(0.6)	1.2(0.4)	13.2(1.6)	84.3(1.6)	16.8
				*****(****)	*****(****)	269.0(2.0)	279.7(1.4)	271.2
BLACK	1996	812	13.9(0.6) [5%]	1.2(0.5)	5.1(1.7)	37.6(4.6)	56.2(4.6)@	24.9
				*****(****)	*****(****)	231.2(3.7)	250.3(2.1)@	242.4
	1992	776	14.8(0.7) [6%]	2.5(1.1)	3.4(1.2)	20.4(4.0)	73.7(4.2)	26.4
				*****(****)	*****(****)	233.5(3.4)	241.4(1.7)	232.7
HISPANIC	1996	560	11.3(0.6) [7%]	6.3(3.1)	7.3(2.1)	27.7(4.3)	58.7(4.7)@	27.0
				*****(****)	*****(****)	241.4(5.4)	256.1(3.3)	246.5
	1992	796	10.5(0.4) [4%]	3.2(1.6)	3.1(1.0)	18.3(2.9)	75.3(3.5)	16.2
				*****(****)	*****(****)	235.6(4.5)	250.0(1.6)	238.2
ASIAN/PACIFIC ISLANDER	1996	218	2.7(0.3) [12%]	4.9(2.1)	4.3(1.7)	22.0(4.1)	68.7(5.1)	33.5
				*****(****)	*****(****)	*****(****)	282.0(4.4)	262.6
	1992	165	2.5(0.3) [11%]	1.1(****)	4.9(2.9)	11.4(3.2)	82.6(4.8)	16.6
				*****(****)	*****(****)	*****(****)	289.6(6.3)	*****
AMERICAN INDIAN	1996	76	1.1(0.3) [29%]!	0.7(****)	5.1(3.5)	9.4(3.7)	84.8(6.0)	19.8
				*****(****)	*****(****)	*****(****)	264.3(3.7)	*****
	1992	77	1.4(0.3) [20%]	2.0(****)	0.0(****)	19.8(8.3)	78.2(8.6)	17.6
				*****(****)	*****(****)	*****(****)	*****(****)	*****

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

TEACHER (CLASSROOM) # 19 T044501 HOW OFTEN DO STUDENTS DO MATH FROM TEXTBOOKS

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	328	7.0(0.6) [10%]	5.5(2.8)	4.9(1.6)	24.6(4.3)	65.0(4.5)	25.0
				*****(****)	*****(****)	238.7(5.4)	262.3(2.7)@	252.0
	1992	429	8.1(0.7) [9%]	3.0(1.4)	2.5(1.0)	15.9(2.5)	78.6(2.6)	20.3
				*****(****)	*****(****)	244.1(6.4)	252.4(2.0)	242.4
GRADUATED H.S.	1996	1017	22.8(0.9) [5%]	5.1(1.9)	3.4(1.1)	22.7(3.1)	68.7(3.2)@	19.0
				*****(****)	*****(****)	248.3(4.2)	265.8(1.8)	255.5
	1992	1134	24.0(1.0) [5%]	1.8(0.7)	1.8(0.5)	15.9(2.3)	80.4(2.3)	20.4
				*****(****)	*****(****)	253.3(3.3)	259.7(1.5)	251.4
SOME EDUC AFTER H.S.	1996	837	18.8(0.9) [6%]	6.5(2.4)	2.4(0.9)	20.5(3.1)	70.6(3.3)@	19.0
				*****(****)	*****(****)	267.4(3.8)	284.1(1.5)@	271.3
	1992	874	18.2(0.6) [4%]	1.2(0.6)	0.9(0.6)	15.3(2.3)	82.5(2.2)	18.1
				*****(****)	*****(****)	259.1(4.0)	273.8(1.5)	266.0
GRADUATED COLLEGE	1996	1768	40.8(1.5) [5%]	4.7(1.7)	2.9(0.9)	18.7(2.9)	73.8(3.5)	15.8
				277.3(6.0)	*****(****)	268.2(4.9)	287.9(2.0)	271.6
	1992	1898	40.4(1.6) [6%]	1.5(0.5)	2.0(0.6)	13.5(1.6)	83.1(1.8)	16.3
				*****(****)	*****(****)	266.5(3.0)	284.4(1.7)	270.1
UNKNOWN	1996	467	10.4(0.6) [7%]	3.9(1.7)	5.1(1.4)	27.1(3.7)	63.9(4.2)@	22.5
				*****(****)	*****(****)	243.1(4.8)	262.1(2.2)	247.0
	1992	500	9.0(0.5) [6%]	2.1(0.8)	2.3(0.9)	16.6(2.4)	79.0(2.6)	19.8
				*****(****)	*****(****)	240.2(4.2)	256.3(2.1)	245.4

(****) 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
REGION OF THE COUNTRY								
NORTHEAST	1996	814	20.7(1.7) [8%]	0.4(****)	3.4(1.6)	12.4(2.4)	83.7(3.4)	13.5
				*****(****)	*****(****)	255.5(7.2)	282.3(3.7)	265.6
	1992	856	20.7(1.4) [7%]	3.1(2.1)	4.6(1.6)	12.7(2.2)	79.6(2.7)	16.8
				*****(****)	*****(****)	253.5(4.4)	272.1(4.2)	263.9
SOUTHEAST	1996	1282	24.8(2.4) [10%]	2.2(1.0)	3.7(1.7)	26.3(5.4)	67.8(6.6)@	13.7
				*****(****)	*****(****)	249.0(6.8)	272.0(2.8)	256.7
	1992	1318	25.1(1.3) [5%]	0.5(0.3)	0.1(****)	7.8(2.7)	91.6(2.7)	19.3
				*****(****)	*****(****)	243.9(11.6)	264.2(1.2)	243.4
CENTRAL	1996	973	24.5(1.9) [9%]	7.0(4.8)	1.7(1.2)	20.5(6.5)	70.8(6.4)	16.6
				*****(****)	*****(****)	264.5(9.8)	282.8(3.1)	268.5
	1992	1018	23.2(2.1) [11%]	0.9(****)	0.2(****)	22.7(4.4)	76.2(4.3)	23.7
				*****(****)	*****(****)	262.7(4.9)	280.1(2.5)	266.3
WEST	1996	1355	30.0(2.6) [10%]	9.3(4.0)	4.2(2.1)	23.8(5.7)	62.8(6.5)	26.9
				277.4(3.3)	255.0(7.5)	260.8(5.0)	275.2(2.8)	259.7
	1992	1661	31.0(1.4) [4%]	2.3(1.0)	2.6(1.0)	16.1(2.5)	79.0(2.8)	13.6
				*****(****)	*****(****)	258.2(2.9)	271.7(2.4)	263.9

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

TEACHER (CLASSROOM) # 19 T044501 HOW OFTEN DO STUDENTS DO MATH FROM TEXTBOOKS

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
TYPE OF LOCATION								
CENTRAL CITY	1996	1500	26.9(2.9) [11%]	4.5(1.4)	6.0(2.3)	29.8(4.8)	59.6(4.7)@	24.6
				*****(****)	249.8(6.0)	242.4(4.8)	269.0(2.8)	259.9
	1992	1691	29.1(3.4) [13%]	2.3(1.1)	2.4(0.9)	20.4(3.5)	74.8(3.4)	21.0
				*****(****)	*****(****)	252.3(5.0)	264.5(3.2)	246.7
URB FRINGE/LARG TOWN	1996	1520	38.8(3.6) [10%]	0.6(0.3)	3.8(1.5)	25.6(5.2)	69.9(6.2)	16.9
				*****(****)	*****(****)	265.2(4.2)	282.0(3.1)	262.4
	1992	2052	43.5(4.4) [10%]	1.0(0.5)	2.0(0.9)	11.8(2.2)	85.2(2.4)	15.0
				*****(****)	*****(****)	258.4(5.3)	276.9(2.1)	272.1
RURAL/SMALL TOWN	1996	1404	34.3(3.3) [11%]	10.6(4.7)	0.5(0.3)	9.6(3.9)	79.2(5.2)	15.7
				279.7(2.3)	*****(****)	270.6(7.9)	279.5(2.3)@	264.1
	1992	1110	27.4(3.6) [13%]	2.1(1.4)	0.9(0.4)	13.9(3.2)	83.2(3.2)	20.2
				*****(****)	*****(****)	262.7(5.3)	269.4(1.7)	258.6
TITLE I PARTICIPATION								
PARTICIPATED	1996	592	12.6(1.8) [15%]	12.3(6.7)	4.8(2.3)	24.8(4.1)	58.0(6.5)	20.3
				280.2(5.1)	*****(****)	225.5(3.3)	247.4(3.0)	238.2
DID NOT PARTICIPATE	1996	3832	87.4(1.8) [4%]	4.1(1.5)	3.1(0.9)	20.7(3.0)	72.1(3.3)	18.5
				270.9(4.9)	253.8(6.6)	262.9(3.6)	281.6(1.4)	265.7
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	2526	57.9(2.8) [6%]	5.4(2.1)	3.6(1.1)	19.9(3.3)	71.1(3.7)	15.4
				280.4(3.1)	254.9(8.7)	269.3(3.9)	284.6(1.6)	271.1
ELIGIBLE	1996	1355	28.3(1.6) [7%]	5.2(2.1)	4.0(1.1)	26.8(3.5)	64.0(3.8)	23.2
				264.3(6.3)	*****(****)	240.0(3.5)	258.7(2.0)	246.9
INFO NOT AVAILABLE	1996	543	13.8(3.4) [24%]!	3.7(1.4)	0.7(****)	15.5(5.6)	80.1(6.2)	22.3
				*****(****)	*****(****)	254.6(3.6)	285.8(4.0)	269.8

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

TEACHER (CLASSROOM) # 20 T044502 HOW OFTEN DO STUDENTS DO MATH ON WORKSHEETS

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
-- TOTAL --	1996	4425	100.0(0.0) [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	100.0(0.0) [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
GENDER								
MALE	1996	2233	52.3(1.0) [4%]	11.1(2.2)	21.4(3.3)	51.3(3.3)	16.2(3.2)	18.7
				284.5(3.8)	281.0(3.0)	265.1(2.3)	273.6(3.6)	262.6
	1992	2396	51.5(0.8) [4%]	8.0(1.6)	27.0(2.5)	53.1(2.3)	11.9(1.9)	19.1
				279.3(4.4)	272.7(2.4)	265.6(1.8)	259.2(4.0)	260.7
FEMALE	1996	2192	47.7(1.0) [4%]	11.6(2.5)	21.6(3.2)	50.6(3.3)	16.1(3.4)	18.8
				283.2(3.4)	280.0(3.4)	266.3(2.3)	277.4(4.0)	260.9
	1992	2422	48.5(0.8) [3%]	8.1(1.6)	26.4(2.8)	54.2(2.4)	11.3(2.2)	18.6
				278.9(4.6)	272.5(2.6)	267.5(1.8)	261.4(6.3)	259.5

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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	2749	70.9(1.0) [4%]	12.7(2.8)	23.6(4.1)	46.0(3.7)	17.7(4.2)	15.0
				289.4(3.2)	286.7(2.8)	277.6(2.1)	282.2(3.0)	274.2
	1992	2974	70.1(0.8) [4%]	8.3(1.8)	26.7(3.3)	53.8(2.5)	11.3(2.4)	17.5
				287.0(4.3)	283.0(2.5)	275.7(1.6)	268.1(4.9)	272.1
BLACK	1996	808	13.8(0.6) [5%]	8.5(2.8)	13.0(2.3)	69.8(4.0)	8.7(1.8)	25.3
				255.0(5.9)	244.5(5.1)	239.4(3.2)	242.3(5.2)	242.2
	1992	773	14.8(0.8) [6%]	4.4(1.2)	26.5(4.7)	55.3(5.3)	13.8(3.2)	26.8
				*****(****)	240.1(2.6)	237.2(2.0)	238.6(7.2)	233.3
HISPANIC	1996	561	11.4(0.6) [7%]	6.4(1.6)	18.2(3.7)	59.7(3.9)	15.7(2.2)	26.9
				*****(****)	259.7(4.2)	246.0(4.3)	254.1(5.3)	246.4
	1992	793	10.5(0.4) [4%]	8.6(2.8)	27.7(2.5)	52.4(2.9)	11.3(2.1)	16.5
				251.5(5.0)	246.1(2.9)	247.5(2.4)	240.4(6.3)	239.2
ASIAN/PACIFIC ISLANDER	1996	219	2.7(0.3) [12%]	14.0(3.9)	25.2(5.9)	43.4(6.5)	17.5(4.0)	33.2
				*****(****)	289.5(9.3)	270.9(5.2)	*****(****)	262.8
	1992	163	2.5(0.3) [11%]	14.3(4.2)	34.7(5.5)	39.0(5.6)	12.0(4.8)	17.6
				*****(****)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	76	1.1(0.3) [29%]!	5.6(3.7)	22.2(8.4)	60.7(12.2)	11.5(5.2)	19.8
				*****(****)	*****(****)	*****(****)	*****(****)	*****
	1992	77	1.4(0.3) [20%]	20.9(11.3)	17.9(4.1)	53.9(8.6)	7.3(3.5)	17.6
				*****(****)	*****(****)	*****(****)	*****(****)	*****

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

TEACHER (CLASSROOM) # 20 T044502 HOW OFTEN DO STUDENTS DO MATH ON WORKSHEETS

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	329	7.0(0.6) [10%]	11.1(2.7)	20.0(4.1)	56.1(5.4)	12.8(3.4)	24.9
				*****(****)	262.3(3.9)	248.7(4.2)	*****(****)	252.1
	1992	428	8.1(0.7) [9%]	9.1(2.9)	26.5(5.8)	47.6(4.3)	16.8(4.7)	20.5
				*****(****)	254.4(3.6)	248.7(2.6)	245.6(8.2)	242.6
GRADUATED H.S.	1996	1014	22.7(0.9) [5%]	11.9(2.7)	19.9(3.6)	52.3(3.3)	15.8(3.3)	19.2
				276.6(5.5)	268.0(3.3)	253.8(2.1)	266.9(3.9)	255.2
	1992	1126	24.0(1.0) [5%]	6.2(1.3)	26.5(3.1)	56.2(2.6)	11.1(2.0)	21.0
				257.8(3.7)	261.7(3.1)	257.0(1.7)	253.2(3.5)	252.3
SOME EDUC AFTER H.S.	1996	838	18.8(0.8) [6%]	13.2(2.8)	22.1(3.9)	48.0(4.1)	16.6(4.6)	18.9
				287.0(3.2)	285.7(2.3)@	274.6(2.6)	284.6(4.2)@	271.3
	1992	864	18.1(0.6) [4%]	9.3(2.2)	26.9(2.8)	54.8(3.0)	9.0(1.9)	19.1
				280.8(4.9)	273.8(2.9)	270.9(2.0)	254.2(4.4)	267.1
GRADUATED COLLEGE	1996	1768	40.8(1.5) [5%]	10.3(2.2)	22.8(3.7)	49.9(3.5)	17.0(3.7)	15.8
				294.8(3.2)	291.0(4.3)	276.4(2.5)	283.2(3.9)	271.4
	1992	1887	40.5(1.7) [6%]	8.7(1.8)	27.7(2.6)	51.5(2.5)	12.0(2.5)	16.8
				295.9(4.6)	286.5(2.4)	277.2(2.0)	272.2(7.5)	270.9
UNKNOWN	1996	469	10.4(0.6) [7%]	11.3(2.5)	19.8(4.7)	53.6(4.2)	15.2(2.5)	22.3
				*****(****)	262.9(4.8)	250.2(3.1)	251.9(5.1)	247.2
	1992	495	8.9(0.5) [6%]	6.4(1.6)	23.5(3.3)	58.0(3.4)	12.1(2.2)	20.7
				*****(****)	247.4(3.8)	254.5(2.2)	251.0(6.3)	247.4

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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
REGION OF THE COUNTRY								
NORTHEAST	1996	808	20.6(1.6) [8%]	12.1(6.6)	20.8(9.2)	42.8(5.1)	24.4(9.8)	13.9
				289.4(7.5)	295.1(9.8)	263.2(5.5)	283.2(4.6)	264.2
	1992	855	20.8(1.5) [7%]	6.0(3.2)	31.5(6.2)	49.8(5.0)	12.6(5.4)	16.9
				264.7(9.1)	273.6(4.3)	264.8(5.1)	271.7(12.9)	264.1
SOUTHEAST	1996	1282	24.8(2.4) [10%]	15.5(4.2)	17.8(3.4)	61.3(5.4)	5.5(1.9)	13.7
				277.2(5.8)	270.3(2.6)	262.0(4.1)	243.6(3.9)	256.7
	1992	1307	25.1(1.4) [6%]	5.0(1.9)	26.1(7.4)	53.6(5.2)	15.3(4.9)	19.9
				278.9(7.2)	261.7(3.5)	262.5(1.7)	257.2(4.6)	244.8
CENTRAL	1996	980	24.6(1.9) [9%]	9.5(4.9)	18.8(6.0)	47.9(8.1)	23.8(9.1)	16.3
				295.3(2.3)	277.7(5.7)	272.6(6.2)	280.2(6.4)	269.1
	1992	1002	23.0(2.0) [11%]	5.0(2.5)	20.9(4.1)	65.9(5.5)	8.3(3.3)	25.1
				*****(****)	281.8(3.4)	272.4(3.6)	266.4(4.0)	267.7
WEST	1996	1355	30.0(2.6) [10%]	9.1(2.8)	27.3(5.8)	50.6(6.1)	13.1(3.6)	26.9
				278.3(4.3)	280.1(3.2)	265.5(3.8)	269.2(4.6)	259.7
	1992	1654	31.1(1.4) [4%]	14.1(3.7)	28.3(2.6)	47.1(2.6)	10.4(1.8)	14.0
				275.8(4.8)	274.9(3.3)	265.4(2.6)	250.9(4.6)	264.3

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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	1507	27.0(2.9) [11%]	8.8(2.3)	14.6(1.8)	60.6(3.9)	16.0(2.2)	24.3
				280.1(3.9)	269.4(6.8)	253.0(3.7)	262.5(4.7)	260.1
	1992	1669	28.8(3.3) [12%]	5.3(1.8)	25.2(3.3)	54.8(4.3)	14.7(2.3)	22.4
				263.6(10.1)	263.4(3.9)	259.7(4.4)	257.1(4.0)	249.4
URB FRINGE/LARG TOWN	1996	1514	38.6(3.6) [10%]	6.2(2.2)	23.3(4.5)	61.1(4.7)	9.5(3.6)	17.2
				298.8(5.5)	284.2(5.9)	271.1(3.0)	276.7(4.4)	261.8
	1992	2039	43.6(4.4) [10%]	6.8(1.8)	32.7(4.2)	50.3(3.3)	10.3(2.9)	15.5
				291.5(6.4)	278.2(2.7)	270.5(2.8)	265.9(10.2)	272.6
RURAL/SMALL TOWN	1996	1404	34.3(3.3) [11%]	19.2(5.7)	24.9(7.3)	32.0(5.9)@	23.8(8.3)	15.7
				279.8(4.2)	281.8(2.7)	272.9(3.5)	281.6(4.6)	264.1
	1992	1110	27.6(3.6) [13%]	12.9(4.1)	18.8(5.0)	57.7(5.4)	10.5(4.4)	20.2
				275.6(4.6)	270.2(5.2)	267.8(2.1)	256.0(7.5)	258.6
TITLE I PARTICIPATION								
PARTICIPATED	1996	592	12.6(1.8) [15%]	5.1(1.4)	16.5(3.6)	59.8(5.9)	18.7(5.9)	20.3
				*****(****)	243.6(6.7)	239.6(4.6)	264.3(7.3)	238.2
DID NOT PARTICIPATE	1996	3833	87.4(1.8) [4%]	12.3(2.5)	22.2(3.4)	49.7(3.4)	15.8(3.3)	18.5
				286.3(3.2)	284.5(2.7)	270.2(2.2)	277.3(3.8)	265.6
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	2527	57.9(2.8) [6%]	13.1(2.9)	22.7(3.7)	46.1(3.4)	18.1(4.3)	15.4
				289.2(2.9)	288.2(3.4)	273.6(2.2)	280.8(3.4)	271.0
ELIGIBLE	1996	1355	28.3(1.6) [7%]	9.3(2.2)	18.0(3.4)	57.3(3.9)	15.5(3.4)	23.2
				261.8(4.2)	261.8(4.8)	246.7(2.3)	261.4(6.2)	246.8
INFO NOT AVAILABLE	1996	543	13.8(3.4) [24%]!	8.3(3.0)	23.8(8.2)	58.3(9.4)	9.7(3.5)	22.3
				*****(****)	279.2(3.3)	277.7(7.0)	*****(****)	269.8

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.
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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	4431	100.0(0.0) [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	100.0(0.0) [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
GENDER								
MALE	1996	2236	52.3(1.0) [4%]	6.9(1.6)@	26.6(3.8)@	39.6(3.6)@	26.9(3.3)@	18.6
				270.7(7.2)	272.2(3.4)	270.6(2.6)	274.1(2.6)	262.8
	1992	2391	51.5(0.8) [4%]	42.6(3.5)	50.3(3.5)	6.3(1.0)	0.8(0.4)	19.1
				271.8(2.3)	264.5(1.6)	270.4(4.8)	*****(****)	260.0
FEMALE	1996	2195	47.7(1.0) [4%]	6.4(1.5)@	26.6(3.8)@	40.2(3.4)@	26.7(3.5)@	18.7
				273.4(5.3)	272.6(3.6)	271.7(2.2)	275.1(2.5)	261.1
	1992	2423	48.5(0.8) [3%]	42.4(3.2)	49.9(3.1)	6.3(1.0)	1.3(0.7)	18.6
				272.2(2.3)	266.3(1.8)	269.1(5.4)	*****(****)	259.1

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

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

TEACHER (CLASSROOM) # 21 T044512 HOW OFTEN STUDENTS SOLVE PROBS W/OTHER STUDENTS

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
RACE/ETHNICITY								
WHITE	1996	2749	70.8(1.0) [4%]	7.6(1.9)@	26.5(4.6)@	39.2(4.2)@	26.7(3.9)@	15.0
				278.5(4.5)	283.0(2.4)@	279.6(2.4)	285.8(1.9)	274.2
	1992	2975	70.2(0.8) [4%]	43.0(3.8)	50.8(3.8)	5.7(1.1)	0.5(0.3)	17.4
				282.2(1.8)	273.7(1.5)	280.4(4.9)	*****(****)	271.5
BLACK	1996	814	13.9(0.6) [5%]	4.2(1.8)@	29.6(5.3)	40.6(4.9)@	25.5(3.4)@	24.7
				*****(****)	238.4(5.4)	244.4(2.7)	242.1(2.9)	242.6
	1992	768	14.8(0.8) [6%]	42.0(5.9)	50.5(5.8)	6.7(1.4)	0.8(0.5)	27.0
				235.8(2.3)	240.1(2.5)	*****(****)	*****(****)	233.3
HISPANIC	1996	561	11.4(0.6) [7%]	5.0(1.4)@	23.6(3.9)@	43.3(4.7)@	28.0(4.7)@	26.9
				*****(****)	249.6(5.4)	254.3(2.9)	247.0(4.4)	246.4
	1992	792	10.5(0.4) [4%]	39.8(3.7)	49.0(3.1)	9.2(1.8)	2.0(1.0)	16.6
				248.2(2.0)	244.9(1.9)	249.7(6.7)	*****(****)	237.9
ASIAN/PACIFIC ISLANDER	1996	219	2.7(0.3) [12%]	2.7(1.3)@	25.0(4.5)	46.4(7.4)@	25.9(4.5)@	33.2
				*****(****)	280.8(4.4)	273.1(4.5)	*****(****)	262.8
	1992	164	2.5(0.3) [11%]	54.9(7.0)	28.9(5.9)	13.4(4.3)	2.8(1.9)	17.1
				289.9(7.2)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	76	1.1(0.3) [29%]!	7.1(3.8)	26.7(10.0)@	18.5(6.4)	47.7(14.8)	19.8
				*****(****)	*****(****)	*****(****)	*****(****)	*****
	1992	77	1.4(0.3) [20%]	24.1(5.3)	74.2(5.8)	1.7(****)	0.0(****)	17.6
				*****(****)	*****(****)	*****(****)	*****(****)	*****

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
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WEIGHTED PERCENTAGES AND AVERAGE COMPOSITE SCALE SCORES (STANDARD ERRORS IN PARENTHESES)

TEACHER (CLASSROOM) # 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	329	7.0(0.6) [10%]	6.5(2.7)@	28.8(5.2)@	35.8(4.6)@	28.8(6.3)	24.9
				*****(****)	257.8(4.7)	255.5(3.6)	257.3(3.7)	252.1
	1992	428	8.1(0.7) [9%]	34.1(4.7)	56.3(5.2)	8.1(1.7)	1.4(****)	20.5
				250.8(3.8)	250.9(2.7)	*****(****)	*****(****)	242.2
GRADUATED H.S.	1996	1017	22.8(0.9) [5%]	7.9(1.9)@	26.5(3.9)@	39.7(3.6)@	25.9(3.7)@	19.0
				265.4(5.4)	260.1(4.0)	259.7(2.5)	263.9(2.4)	255.5
	1992	1122	23.9(1.0) [5%]	40.0(3.4)	52.7(3.7)	6.5(1.3)	0.8(0.5)	21.2
				259.7(2.3)	256.3(1.9)	259.0(4.2)	*****(****)	251.9
SOME EDUC AFTER H.S.	1996	839	18.8(0.9) [6%]	6.2(1.6)@	27.7(5.2)@	39.6(4.1)@	26.5(4.0)@	18.8
				*****(****)	282.1(3.7)@	276.1(2.2)	284.0(2.2)	271.5
	1992	867	18.2(0.6) [4%]	40.9(4.4)	52.7(4.3)	5.1(0.8)	1.3(0.7)	18.7
				276.5(2.6)	267.8(1.8)	*****(****)	*****(****)	266.4
GRADUATED COLLEGE	1996	1770	40.8(1.5) [5%]	6.5(1.7)@	27.3(3.9)@	39.6(4.1)@	26.6(3.2)@	15.7
				284.7(5.1)	281.1(3.5)	281.8(2.9)	285.3(3.1)	271.6
	1992	1886	40.5(1.7) [5%]	47.1(3.4)	45.7(3.2)	6.4(1.2)	0.9(0.4)	16.7
				282.6(2.3)	278.3(2.1)	287.1(6.4)	*****(****)	270.3
UNKNOWN	1996	469	10.4(0.6) [7%]	5.8(1.6)@	21.0(3.6)@	44.3(4.0)@	28.9(3.9)	22.3
				*****(****)	252.5(5.6)	257.5(2.5)	253.5(4.9)	247.2
	1992	493	8.9(0.5) [6%]	39.0(4.6)	52.4(4.7)	6.7(1.5)	2.0(****)	20.9
				257.4(3.3)	248.0(2.7)	*****(****)	*****(****)	247.0

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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
REGION OF THE COUNTRY								
NORTHEAST	1996	814	20.7(1.7) [8%]	8.3(4.5)@	13.4(3.1)@	55.2(7.8)@	23.0(4.8)	13.5
				289.5(10.8)	278.6(8.0)	275.2(4.4)	278.2(6.2)	265.6
	1992	846	20.7(1.4) [7%]	43.6(7.8)	47.9(8.3)	5.7(2.1)	2.8(****)	17.4
				270.6(5.9)	267.4(4.5)	269.8(7.5)	*****(****)	262.7
SOUTHEAST	1996	1282	24.8(2.4) [10%]	10.5(2.6)@	26.2(5.1)@	40.2(5.2)@	23.0(6.1)	13.7
				266.2(10.7)	257.1(5.8)	267.2(4.3)	268.8(4.0)	256.7
	1992	1318	25.3(1.3) [5%]	38.0(5.4)	54.0(6.1)	7.0(1.6)	1.0(****)	19.3
				265.3(3.4)	260.1(2.3)	263.0(4.5)	*****(****)	243.4
CENTRAL	1996	980	24.6(1.9) [9%]	6.2(3.1)@	39.8(11.2)	25.0(7.8)	29.0(6.7)	16.3
				*****(****)	279.6(6.6)	276.0(6.0)	278.9(4.9)	269.1
	1992	995	22.9(2.0) [11%]	46.1(6.1)	49.7(5.9)	4.2(1.9)	0.0(****)	25.3
				279.5(6.2)	272.4(2.2)	*****(****)	*****(****)	267.6
WEST	1996	1355	30.0(2.6) [10%]	2.7(1.0)@	25.2(5.9)	41.2(6.1)@	30.9(7.4)@	26.9
				*****(****)	273.9(5.5)	268.2(3.0)	272.9(3.0)	259.7
	1992	1655	31.2(1.4) [4%]	42.8(7.0)	48.7(6.2)	7.8(1.8)	0.7(0.4)	13.9
				271.7(3.0)	263.5(1.9)	273.8(9.3)	*****(****)	263.8

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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
TYPE OF LOCATION								
CENTRAL CITY	1996	1507	27.0(2.9) [11%]	5.4(2.2)@	28.4(4.3)@	35.0(3.7)@	31.2(4.6)@	24.3
				256.8(14.2)	256.2(6.1)	259.8(3.5)	262.1(4.6)	260.1
	1992	1662	28.7(3.3) [12%]	43.0(5.3)	47.7(4.8)	6.9(1.8)	2.4(1.7)	22.5
				263.5(4.2)	258.7(3.4)	252.2(5.1)	*****(****)	249.2
URB FRINGE/LARG TOWN	1996	1520	38.7(3.6) [10%]	6.0(2.2)@	20.0(4.5)@	43.5(7.0)@	30.4(6.0)	16.9
				275.4(11.4)	278.2(4.8)	275.3(3.6)	276.6(4.0)	262.4
	1992	2042	43.7(4.4) [10%]	51.2(5.2)	43.8(5.4)	4.7(1.4)	0.2(****)	15.3
				277.3(3.3)	269.3(2.5)	282.8(10.5)	*****(****)	271.3
RURAL/SMALL TOWN	1996	1404	34.3(3.3) [11%]	8.4(3.0)@	32.6(8.4)@	39.5(6.8)@	19.4(5.7)	15.7
				276.8(3.9)	279.5(3.6)@	274.0(3.4)	286.9(2.1)	264.1
	1992	1110	27.6(3.6) [13%]	28.1(4.9)	62.6(6.0)	8.2(2.0)	1.0(****)	20.2
				270.0(3.6)	266.3(1.9)	273.2(4.5)	*****(****)	258.6
TITLE I PARTICIPATION								
PARTICIPATED	1996	592	12.6(1.8) [15%]	2.6(1.4)	17.2(4.2)	41.6(6.5)	38.7(7.2)	20.3
				*****(****)	239.7(7.7)	243.2(3.9)	250.1(7.2)	238.2
DID NOT PARTICIPATE	1996	3839	87.4(1.8) [4%]	7.3(1.6)	28.0(4.1)	39.6(3.7)	25.1(3.5)	18.4
				273.9(5.7)	275.3(3.0)	275.4(2.0)	280.0(2.3)	265.9
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	2529	57.9(2.8) [6%]	6.1(1.7)	26.2(4.6)	42.4(4.1)	25.4(3.6)	15.4
				279.1(7.0)	279.1(3.0)	278.5(2.3)	284.5(2.2)	271.2
ELIGIBLE	1996	1359	28.3(1.6) [7%]	4.9(1.3)	29.2(4.1)	38.8(4.0)	27.0(3.8)	23.0
				245.3(7.4)	255.7(4.7)	252.6(2.5)	252.1(3.7)	246.9
INFO NOT AVAILABLE	1996	543	13.8(3.4) [24%]!	12.9(5.4)	23.1(7.2)	31.2(10.2)	32.7(9.7)	22.3
				*****(****)	284.1(11.4)	276.7(5.1)	280.4(6.1)	269.8

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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	4407	100.0(0.0) [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
GENDER								
MALE	1996	2224	52.3(1.0) [4%]	18.8(2.2)	55.5(2.9)	18.4(2.6)	7.4(2.3)	19.0
				274.2(3.5)	272.5(2.3)	267.2(3.5)	273.6(3.9)	263.2
FEMALE	1996	2183	47.7(1.0) [4%]	19.4(2.6)	54.0(3.2)	19.3(2.8)	7.3(2.2)	19.1
				275.0(3.1)	274.0(2.5)	265.2(3.2)	279.8(5.9)	261.6
RACE/ETHNICITY								
WHITE	1996	2734	70.8(1.0) [4%]	18.2(2.7)	58.9(3.8)	15.8(2.6)	7.1(2.6)	15.4
				285.5(2.5)	281.2(2.2)	278.2(2.9)	289.1(2.1)	274.4
BLACK	1996	809	13.9(0.6) [5%]	22.2(4.3)	45.7(4.8)	26.7(6.7)	5.3(2.3)	25.1
				237.3(6.6)	241.1(2.9)	242.1(3.6)	*****(****)	243.0
HISPANIC	1996	557	11.3(0.6) [7%]	16.9(4.3)	45.6(3.1)	26.6(4.7)	11.0(3.2)	27.4
				258.6(3.2)	249.3(4.6)	251.4(4.9)	*****(****)	247.4
ASIAN/PACIFIC ISLANDER	1996	219	2.7(0.3) [12%]	30.1(4.1)	31.5(4.1)	29.0(3.9)	9.4(3.3)	33.2
				283.9(4.7)	277.3(5.8)	*****(****)	*****(****)	262.8
AMERICAN INDIAN	1996	76	1.1(0.3) [29%]!	27.0(8.7)	63.5(10.4)	9.0(4.0)	0.6(****)	19.8
				*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	329	7.1(0.6) [10%]	17.8(3.8)	51.3(5.3)	22.5(5.0)	8.4(2.7)	24.9
				251.4(5.3)	254.7(4.1)	260.7(3.4)	*****(****)	252.1
GRADUATED H.S.	1996	1012	22.8(0.9) [5%]	19.4(3.0)	56.8(3.4)	17.1(2.9)	6.6(2.0)	19.5
				267.0(4.2)	261.1(2.0)	254.6(4.5)	262.5(7.0)	256.0
SOME EDUC AFTER H.S.	1996	834	18.8(0.8) [5%]	18.8(2.3)	55.9(3.9)	17.3(2.7)	7.9(2.9)	19.3
				285.1(2.5)	280.5(1.9)	271.4(3.4)	*****(****)	271.5
GRADUATED COLLEGE	1996	1757	40.8(1.5) [5%]	19.4(2.5)	54.9(3.4)	18.3(2.9)	7.4(2.5)	16.2
				282.1(3.6)	284.7(2.8)	275.1(4.8)	287.6(3.3)	272.4
UNKNOWN	1996	468	10.5(0.6) [7%]	18.0(2.9)	49.9(3.2)	24.9(4.0)	7.2(2.2)	22.4
				257.4(4.1)	252.9(3.2)	255.0(4.0)	*****(****)	247.1

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

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
REGION OF THE COUNTRY								
NORTHEAST	1996	801	20.5(1.6) [8%]	21.5(6.4)	62.1(7.9)	13.0(4.4)	3.5(2.2)	14.6
				278.1(5.3)	280.0(5.5)	264.5(9.1)	*****(****)	268.1
SOUTHEAST	1996	1271	24.7(2.5) [11%]	21.5(5.2)	58.4(4.7)	18.3(4.6)	1.8(1.0)	14.5
				262.6(7.9)	263.5(3.7)	270.5(5.2)	*****(****)	257.2
CENTRAL	1996	980	24.7(1.9) [9%]	15.1(4.6)	56.8(7.4)	15.4(4.9)	12.8(7.9)	16.3
				286.4(4.9)	276.7(3.9)	262.3(11.3)	*****(****)	269.1
WEST	1996	1355	30.1(2.6) [10%]	18.6(3.8)	45.3(4.1)	26.0(5.5)	10.1(3.2)	26.9
				275.5(2.9)	273.5(4.1)	266.2(4.1)	264.9(3.0)	259.7
TYPE OF LOCATION								
CENTRAL CITY	1996	1494	26.9(2.9) [11%]	20.4(4.6)	46.3(4.0)	27.2(5.5)	6.0(2.2)	25.0
				259.3(6.7)	256.8(4.0)	262.9(6.2)	255.8(7.8)	261.3
URB FRINGE/LARG TOWN	1996	1517	38.8(3.6) [10%]	22.5(4.0)	51.4(5.3)	15.9(3.8)	10.1(5.0)	17.2
				276.8(4.1)	277.2(4.4)	269.0(5.8)	282.5(6.5)	262.2
RURAL/SMALL TOWN	1996	1396	34.4(3.3) [11%]	14.0(4.2)	65.2(6.3)	15.5(4.6)	5.2(2.8)	16.0
				288.0(3.6)	278.8(2.7)	267.6(3.0)	282.0(6.1)	264.3
TITLE I PARTICIPATION								
PARTICIPATED	1996	592	12.6(1.9) [15%]	10.9(2.9)	56.8(5.3)	26.5(5.2)	5.8(1.9)	20.3
				240.7(4.2)	250.2(5.1)	239.2(7.3)	*****(****)	238.2
DID NOT PARTICIPATE	1996	3815	87.4(1.9) [4%]	20.2(2.4)	54.5(3.2)	17.7(2.5)	7.6(2.5)	18.9
				277.3(2.9)	276.7(2.2)	272.1(3.2)	281.7(3.6)	266.3
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	2515	57.9(2.8) [6%]	20.6(2.6)	58.0(3.5)	16.4(2.6)	5.0(1.5)	15.8
				281.6(3.3)	279.9(2.5)	277.5(2.9)	287.0(3.5)	271.4
ELIGIBLE	1996	1349	28.3(1.6) [7%]	16.8(2.8)	53.5(3.7)	24.6(4.4)	5.0(1.6)	23.5
				255.8(4.2)	255.4(2.7)	245.7(4.0)	249.6(6.4)	247.9
INFO NOT AVAILABLE	1996	543	13.8(3.4) [24%]!	17.3(7.7)	44.0(10.4)	16.9(8.9)	21.8(13.2)	22.3
				277.4(4.1)	280.6(7.2)	281.6(6.5)	279.2(14.3)	269.8

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

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	4418	100.0(0.0) [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
GENDER								
MALE	1996	2228	52.3(1.0) [4%]	52.6(3.9)	38.8(3.6)	7.9(2.0)	0.7(0.4)	18.8
				274.6(2.1)	270.6(2.6)	262.2(6.6)	*****(****)	262.8
FEMALE	1996	2190	47.7(1.0) [4%]	52.4(3.8)	39.2(3.7)	7.3(2.2)	1.1(0.6)	18.8
				275.7(2.0)	270.1(2.6)	271.5(5.2)	*****(****)	261.1
RACE/ETHNICITY								
WHITE	1996	2743	70.9(1.0) [4%]	54.8(4.4)	38.1(4.4)	6.4(2.3)	0.7(****)	15.1
				283.8(1.8)	280.3(2.0)	278.0(5.3)	*****(****)	274.2
BLACK	1996	807	13.8(0.6) [5%]	50.5(5.9)	39.0(5.8)	9.7(2.9)	0.8(0.5)	25.0
				241.0(4.0)	241.2(2.4)	246.5(6.1)	*****(****)	242.7
HISPANIC	1996	561	11.4(0.6) [7%]	42.6(5.0)	41.7(4.1)	13.0(4.5)	2.6(****)	26.9
				253.8(4.1)	248.1(3.2)	249.4(8.6)	*****(****)	246.4
ASIAN/PACIFIC ISLANDER	1996	219	2.7(0.3) [12%]	47.7(4.9)	45.3(5.3)	7.0(3.3)	0.0(****)	33.2
				279.0(4.5)	271.4(5.8)	*****(****)	*****(****)	262.8
AMERICAN INDIAN	1996	76	1.1(0.3) [29%]!	43.9(12.0)	54.5(12.4)	1.6(1.1)	0.0(****)	19.8
				*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	327	7.0(0.6) [10%]	37.3(5.5)	50.2(5.3)	11.3(3.6)	1.3(0.9)	25.1
				249.3(4.4)	260.4(2.6)	*****(****)	*****(****)	252.3
GRADUATED H.S.	1996	1015	22.8(0.9) [5%]	51.2(4.5)	41.7(4.4)	6.3(1.7)	0.8(0.5)	19.1
				264.8(2.3)	258.4(2.6)	254.5(6.1)	*****(****)	255.6
SOME EDUC AFTER H.S.	1996	836	18.8(0.9) [6%]	55.1(4.4)	36.7(4.3)	7.5(2.1)	0.7(0.5)	18.9
				281.7(2.1)	280.5(2.7)	*****(****)	*****(****)	271.5
GRADUATED COLLEGE	1996	1764	40.8(1.5) [5%]	56.3(3.9)	35.5(3.8)	7.4(2.4)	0.7(****)	15.9
				284.5(2.0)	281.4(3.7)	276.8(6.4)	*****(****)	271.5
UNKNOWN	1996	469	10.4(0.6) [7%]	46.1(4.2)	42.9(3.7)	9.3(3.2)	1.6(****)	22.3
				255.4(3.5)	252.5(3.3)	*****(****)	*****(****)	247.2

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
REGION OF THE COUNTRY								
NORTHEAST	1996	814	20.7(1.7) [8%]	58.2(8.2)	34.3(7.5)	6.0(2.1)	1.5(****)	13.5
				280.9(3.5)	278.4(6.8)	*****(****)	*****(****)	265.6
SOUTHEAST	1996	1272	24.7(2.5) [10%]	57.0(7.0)	37.7(6.8)	4.9(2.0)	0.4(****)	14.0
				267.8(4.2)	262.0(2.7)	255.4(11.7)	*****(****)	256.8
CENTRAL	1996	980	24.6(1.9) [9%]	49.9(9.4)	47.1(9.6)	1.3(0.9)	1.7(****)	16.3
				278.8(4.5)	275.8(5.3)	*****(****)	*****(****)	269.1
WEST	1996	1352	29.9(2.6) [10%]	47.1(5.3)	36.6(4.8)	16.2(6.0)	0.2(****)	27.0
				274.1(2.9)	266.4(4.4)	273.0(5.0)	*****(****)	259.8
TYPE OF LOCATION								
CENTRAL CITY	1996	1497	26.9(2.9) [11%]	47.3(4.9)	40.7(4.7)	10.7(2.8)	1.3(****)	24.6
				261.3(4.2)	258.8(3.7)	252.3(6.1)	*****(****)	260.2
URB FRINGE/LARG TOWN	1996	1517	38.7(3.6) [10%]	55.9(5.0)	39.3(5.6)	4.8(3.1)	0.0(****)	17.0
				278.0(3.2)	274.7(3.8)	*****(****)	*****(****)	262.4
RURAL/SMALL TOWN	1996	1404	34.4(3.3) [11%]	52.8(8.2)	37.3(7.3)	8.4(4.3)	1.5(****)	15.7
				281.3(2.9)	275.0(3.0)	278.7(4.3)	*****(****)	264.1
TITLE I PARTICIPATION								
PARTICIPATED	1996	591	12.6(1.8) [15%]	36.9(6.4)	42.0(6.1)	19.8(6.2)	1.2(0.8)	20.4
				240.3(3.5)	242.2(4.3)	261.0(8.9)	*****(****)	238.1
DID NOT PARTICIPATE	1996	3827	87.4(1.8) [4%]	54.8(3.8)	38.5(3.8)	5.9(1.7)	0.8(0.5)	18.5
				278.5(1.8)	274.7(2.2)	269.2(6.4)	*****(****)	265.9
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	2527	58.0(2.8) [6%]	56.0(4.3)	38.0(4.2)	5.2(1.6)	0.8(****)	15.4
				281.8(2.0)	278.4(2.3)	277.8(6.5)	*****(****)	271.2
ELIGIBLE	1996	1351	28.3(1.6) [7%]	42.1(4.7)	46.0(4.3)	10.5(2.8)	1.3(****)	23.2
				252.4(2.8)	254.2(3.1)	250.5(6.0)	*****(****)	247.0
INFO NOT AVAILABLE	1996	540	13.7(3.4) [24%]!	59.2(8.3)	28.6(7.3)	11.9(****)	0.3(****)	22.6
				281.7(4.4)	278.4(7.7)	*****(****)	*****(****)	269.8

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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
-- TOTAL --	1996	4436	100.0(0.0) [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	100.0(0.0) [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
GENDER								
MALE	1996	2238	52.3(1.0) [4%]	7.4(1.4)@	16.0(2.4)	19.8(2.8)	56.8(3.1)@	18.4
				251.6(6.1)	259.7(4.3)	269.8(4.0)	278.8(2.1)	263.0
	1992	2412	51.6(0.8) [4%]	22.3(2.5)	22.5(2.3)	21.6(2.3)	33.6(3.1)	18.5
				265.2(2.5)	257.3(2.5)	266.8(2.9)	278.0(2.1)	259.5
FEMALE	1996	2198	47.7(1.0) [4%]	8.1(1.7)@	13.6(2.2)	20.0(2.7)	58.2(3.2)@	18.5
				250.2(4.6)	261.5(2.8)	267.7(3.7)	280.6(1.7)	261.2
	1992	2434	48.4(0.8) [3%]	23.9(2.7)	20.1(2.2)	20.4(2.1)	35.6(2.9)	18.2
				262.6(2.7)	258.5(2.6)	269.0(2.7)	279.8(2.2)	258.5

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

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

TEACHER (CLASSROOM) # 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	2748	70.7(0.9) [4%]	5.6(1.4)@	12.3(2.6)	17.8(3.0)	64.3(3.5)@	15.0
				267.3(4.5)	275.8(2.4)	280.7(3.3)	284.9(1.8)	274.4
	1992	3000	70.3(0.8) [4%]	22.0(3.0)	19.0(2.7)	21.5(2.5)	37.4(3.5)	16.8
				273.4(2.3)	269.7(2.3)	275.7(2.3)	285.8(2.1)	271.2
BLACK	1996	822	14.1(0.6) [5%]	16.5(4.5)	23.1(3.8)	28.8(4.5)	31.6(5.2)	23.4
				224.5(4.9)	237.7(3.0)	246.8(4.2)	249.4(3.5)	241.6
	1992	770	14.7(0.7) [6%]	23.9(3.0)	31.9(4.1)	18.7(3.3)	25.6(3.7)	26.9
				235.1(3.5)	233.9(2.4)	239.9(3.5)	246.8(3.0)	232.6
HISPANIC	1996	560	11.3(0.6) [7%]	9.5(2.4)@	19.9(3.0)	21.1(3.6)	49.5(4.3)@	26.9
				245.0(7.5)	233.8(8.0)	246.0(5.2)	260.9(3.3)	246.4
	1992	796	10.5(0.4) [4%]	27.9(5.1)	24.7(2.4)	22.7(3.0)	24.7(3.2)	16.2
				246.2(3.3)	238.8(3.3)	245.5(3.3)	256.9(3.2)	238.2
ASIAN/PACIFIC ISLANDER	1996	218	2.7(0.3) [12%]	11.5(3.0)	7.5(3.6)	22.3(5.1)	58.8(6.0)	33.3
				*****(****)	*****(****)	*****(****)	281.8(4.7)	263.0
	1992	165	2.5(0.3) [11%]	20.3(4.9)	15.3(4.1)	17.6(4.8)	46.9(6.4)	16.6
				*****(****)	*****(****)	*****(****)	292.3(5.1)	*****
AMERICAN INDIAN	1996	76	1.1(0.3) [29%]!	6.7(3.5)	42.9(15.1)	23.4(8.8)	27.0(7.9)	19.8
				*****(****)	*****(****)	*****(****)	*****(****)	*****
	1992	77	1.4(0.3) [20%]	36.7(14.4)	20.5(6.4)	17.2(5.8)	25.6(9.5)	17.6
				*****(****)	*****(****)	*****(****)	*****(****)	*****

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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	329	7.0(0.6) [10%]	16.0(3.2)	23.5(5.8)	17.6(3.7)	43.0(5.1)@	24.7
				*****(****)	248.9(5.9)	258.2(5.8)	260.7(3.4)	252.4
	1992	427	8.0(0.7) [9%]	30.3(5.1)	26.0(4.8)	22.7(2.8)	21.0(3.2)	20.6
				246.2(2.5)	248.4(4.6)	254.7(3.6)	255.6(3.1)	242.5
GRADUATED H.S.	1996	1020	22.8(0.9) [5%]	8.7(2.1)@	18.2(3.0)	22.5(2.9)	50.6(3.3)@	18.8
				249.1(6.1)	257.4(3.5)	254.6(4.1)	267.7(1.8)	255.6
	1992	1132	24.0(1.0) [5%]	25.0(2.9)	24.6(3.0)	21.4(2.2)	29.0(3.3)	20.6
				256.9(2.3)	250.7(3.2)	255.9(3.1)	267.1(2.2)	251.1
SOME EDUC AFTER H.S.	1996	839	18.8(0.8) [5%]	6.1(1.2)@	12.8(2.3)	20.2(3.4)	60.9(4.0)@	18.7
				265.7(4.7)	266.9(4.0)	282.2(3.6)	283.9(1.9)	271.6
	1992	874	18.2(0.6) [4%]	22.9(3.4)	20.3(2.6)	21.9(2.7)	34.9(3.9)	18.1
				269.2(3.3)	265.0(3.2)	267.1(3.3)	279.0(1.9)	266.0
GRADUATED COLLEGE	1996	1773	40.8(1.5) [5%]	6.6(1.3)@	11.3(1.9)	18.3(2.7)	63.8(3.4)@	15.5
				249.2(5.9)@	272.9(4.3)	278.7(4.2)	289.0(2.4)	271.8
	1992	1896	40.4(1.6) [6%]	20.9(2.5)	17.1(1.9)	20.0(2.5)	42.0(3.3)	16.4
				274.5(2.9)	268.1(3.4)	282.6(2.8)	288.6(2.1)	270.0
UNKNOWN	1996	468	10.4(0.6) [7%]	7.6(1.5)@	19.2(2.8)	21.6(3.7)	51.7(3.7)@	22.2
				*****(****)	239.9(6.9)	252.1(4.1)	261.9(2.7)	247.5
	1992	499	9.0(0.5) [6%]	20.9(2.9)	29.7(3.2)	22.0(3.3)	27.4(3.5)	19.9
				251.1(5.7)	246.7(2.6)	252.0(4.0)	261.9(3.7)	245.2

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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
REGION OF THE COUNTRY								
NORTHEAST	1996	826	20.9(1.7) [8%]	2.9(1.4)@	12.0(3.9)	10.1(3.3)	75.0(5.1)@	12.2
				*****(****)	256.3(8.5)	295.7(8.3)@	279.2(4.8)	266.3
	1992	854	20.7(1.5) [7%]	22.7(3.9)	22.5(4.6)	25.1(5.0)	29.7(5.2)	16.9
				261.0(6.2)	265.1(5.8)	260.1(4.8)	284.0(7.1)	263.7
SOUTHEAST	1996	1281	24.7(2.4) [10%]	17.8(4.9)	22.9(5.3)	19.2(4.9)	40.1(5.7)@	13.7
				245.6(7.8)	264.7(6.1)	258.8(6.2)	276.3(2.4)	256.7
	1992	1314	25.1(1.3) [5%]	33.5(5.9)	23.9(4.4)	20.7(2.6)	21.9(3.3)	19.6
				261.2(3.3)	251.0(3.4)	268.6(2.8)	271.9(2.8)	243.2
CENTRAL	1996	980	24.6(1.9) [9%]	2.0(1.1)	8.7(3.5)	26.6(7.0)	62.7(7.8)	16.3
				*****(****)	264.3(15.5)	273.5(8.7)	281.7(2.5)	269.1
	1992	1018	23.2(2.1) [11%]	10.8(4.7)	24.7(6.3)	23.1(5.7)	41.4(8.7)	23.7
				281.0(3.4)	258.9(4.5)	279.9(3.7)	282.5(2.6)	266.3
WEST	1996	1349	29.8(2.6) [10%]	7.6(1.8)@	15.3(3.3)	21.8(3.9)	55.3(4.4)	27.0
				260.0(7.9)	255.7(7.7)	262.6(3.0)	280.2(2.9)	259.9
	1992	1660	31.1(1.4) [4%]	24.1(4.4)	16.1(2.4)	17.0(3.5)	42.9(4.8)	13.7
				263.1(3.4)	258.1(4.3)	262.3(5.5)	276.9(3.0)	263.9

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

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

TEACHER (CLASSROOM) # 24 T044505 HOW OFTEN DO STUDENTS USE A CALCULATOR

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
TYPE OF LOCATION								
CENTRAL CITY	1996	1513	27.2(2.9) [11%]	14.1(3.3)	27.6(3.9)	22.8(4.0)	35.4(6.1)	23.6
				238.9(6.7)	251.2(4.5)	256.8(5.5)	275.1(3.6)	260.4
	1992	1687	29.0(3.4) [13%]	22.6(4.6)	23.1(3.5)	18.3(2.7)	36.0(5.5)	21.2
				258.3(5.5)	248.8(3.0)	257.0(3.8)	272.9(3.8)	246.5
URB FRINGE/LARG TOWN	1996	1520	38.6(3.6) [10%]	5.5(2.4)@	11.2(3.3)	16.6(3.8)	66.7(4.5)@	16.9
				259.8(7.5)	268.4(7.8)	275.1(6.6)	279.3(3.7)	262.4
	1992	2049	43.5(4.4) [10%]	19.4(4.2)	21.5(3.7)	22.2(3.7)	37.0(4.5)	15.1
				269.1(3.7)	263.4(5.2)	275.0(3.5)	282.3(3.5)	272.0
RURAL/SMALL TOWN	1996	1403	34.2(3.3) [11%]	5.2(2.2)@	9.0(3.2)	21.2(5.3)	64.5(6.5)@	15.7
				266.0(4.8)	271.9(3.4)	273.4(6.2)	282.1(1.8)	264.1
	1992	1110	27.4(3.6) [13%]	29.4(5.5)	19.3(5.5)	22.0(3.5)	29.2(7.1)	20.2
				263.1(2.2)	259.7(3.7)	265.9(5.0)	280.1(2.6)	258.6
TITLE I PARTICIPATION								
PARTICIPATED	1996	592	12.5(1.8) [15%]	6.6(1.8)	28.2(6.1)	18.5(3.7)	46.8(6.4)	20.3
				230.3(6.2)	242.5(6.6)	235.9(4.5)	252.3(5.4)	238.2
DID NOT PARTICIPATE	1996	3844	87.5(1.8) [4%]	7.9(1.7)	13.0(2.2)	20.1(2.8)	59.0(3.3)	18.2
				253.4(5.4)	266.1(3.5)	273.1(3.5)	282.8(1.6)	266.1
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	2532	57.9(2.8) [6%]	6.8(1.7)	14.4(2.7)	18.9(3.4)	59.8(3.9)	15.2
				257.2(5.8)	271.4(3.8)	280.5(3.7)	284.8(2.0)	271.4
ELIGIBLE	1996	1361	28.4(1.6) [7%]	11.5(2.1)	21.2(3.2)	21.0(3.5)	46.3(3.8)	22.7
				239.5(4.6)	246.1(3.8)	248.9(4.7)	261.4(2.3)	246.9
INFO NOT AVAILABLE	1996	543	13.7(3.3) [24%]!	3.7(2.6)	3.7(1.4)	21.7(5.8)	70.8(7.1)	22.3
				*****(****)	*****(****)	265.4(4.2)	286.0(4.4)	269.8

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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	4408	100.0(0.0) [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
GENDER								
MALE	1996	2227	52.4(1.0) [4%]	0.2(0.1)	55.5(3.5)	43.6(3.4)	0.7(0.4)	18.8
				*****(****)	273.1(2.2)	271.2(2.2)	*****(****)	262.7
FEMALE	1996	2181	47.6(1.0) [4%]	0.1(0.0)	53.5(3.8)	46.0(3.8)	0.4(0.3)	19.1
				*****(****)	274.1(2.1)	271.9(2.2)	*****(****)	261.2
RACE/ETHNICITY								
WHITE	1996	2739	70.9(1.0) [4%]	0.0(****)	56.2(4.4)	43.3(4.4)	0.5(0.3)	15.2
				*****(****)	282.0(2.0)	282.2(1.8)	*****(****)	274.3
BLACK	1996	806	13.8(0.6) [5%]	0.2(****)	46.7(5.2)	52.3(5.5)	0.8(0.6)	25.5
				*****(****)	244.2(3.1)	239.1(3.2)	*****(****)	242.7
HISPANIC	1996	556	11.3(0.6) [7%]	1.0(0.6)	56.0(4.7)	42.4(4.4)	0.6(0.4)	27.2
				*****(****)	249.5(2.7)	254.1(4.1)	*****(****)	246.6
ASIAN/PACIFIC ISLANDER	1996	219	2.7(0.3) [12%]	0.6(****)	55.0(6.5)	44.4(6.5)	0.0(****)	33.2
				*****(****)	277.9(4.7)	272.6(4.8)	*****(****)	262.8
AMERICAN INDIAN	1996	76	1.1(0.3) [29%]!	0.8(****)	37.3(10.3)	62.0(10.5)	0.0(****)	19.8
				*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	328	7.0(0.6) [10%]	0.1(****)	50.9(5.4)	47.3(5.1)	1.7(****)	25.0
				*****(****)	256.5(2.9)	254.1(3.7)	*****(****)	252.0
GRADUATED H.S.	1996	1011	22.8(0.9) [5%]	0.1(****)	52.5(4.1)	46.8(4.0)	0.6(0.3)	19.3
				*****(****)	263.5(2.0)	259.1(2.6)	*****(****)	255.3
SOME EDUC AFTER H.S.	1996	835	18.8(0.9) [5%]	0.3(0.1)	55.2(4.0)	44.0(4.0)	0.5(0.3)	19.1
				*****(****)	280.4(2.3)	281.0(2.1)	*****(****)	271.3
GRADUATED COLLEGE	1996	1760	40.8(1.5) [5%]	0.0(****)	56.1(4.2)	43.5(4.2)	0.3(0.2)	16.1
				*****(****)	284.1(2.5)	281.2(2.4)	*****(****)	271.7
UNKNOWN	1996	467	10.4(0.6) [7%]	0.6(0.4)	54.2(4.1)	44.5(4.0)	0.7(0.4)	22.6
				*****(****)	250.7(3.3)	259.8(3.1)	*****(****)	247.6

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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
REGION OF THE COUNTRY								
NORTHEAST	1996	814	20.7(1.7) [8%]	0.0(****)	53.9(10.7)	46.1(10.7)	0.0(****)	13.5
				*****(****)	282.0(6.0)	272.3(3.5)	*****(****)	265.6
SOUTHEAST	1996	1272	24.7(2.5) [10%]	0.0(****)	34.5(4.4)	64.0(4.0)	1.5(****)	14.2
				*****(****)	265.3(4.6)	264.4(3.1)	*****(****)	257.6
CENTRAL	1996	986	24.8(1.9) [8%]	0.1(****)	65.3(8.5)	34.4(8.5)	0.2(****)	16.1
				*****(****)	274.5(3.7)	283.4(7.9)	*****(****)	269.4
WEST	1996	1336	29.8(2.6) [10%]	0.5(0.2)	62.7(5.1)	36.4(5.1)	0.4(0.3)	27.6
				*****(****)	271.5(2.1)	272.0(4.9)	*****(****)	259.5
TYPE OF LOCATION								
CENTRAL CITY	1996	1494	26.9(2.9) [11%]	0.4(0.3)	49.8(4.3)	49.5(4.3)	0.3(****)	24.9
				*****(****)	262.5(3.3)	256.8(3.5)	*****(****)	259.9
URB FRINGE/LARG TOWN	1996	1511	38.7(3.6) [10%]	0.1(****)	62.3(5.9)	36.5(5.9)	1.2(0.8)	17.2
				*****(****)	276.0(3.9)	277.2(3.3)	*****(****)	262.7
RURAL/SMALL TOWN	1996	1403	34.4(3.3) [11%]	0.1(****)	49.6(8.0)	50.2(8.0)	0.1(****)	15.7
				*****(****)	278.8(2.9)	278.3(2.9)	*****(****)	264.1
TITLE I PARTICIPATION								
PARTICIPATED	1996	579	12.4(1.8) [15%]	0.9(0.6)	53.0(6.3)	45.8(6.3)	0.3(****)	21.7
				*****(****)	246.9(5.9)	243.6(4.9)	*****(****)	238.9
DID NOT PARTICIPATE	1996	3829	87.6(1.8) [4%]	0.1(****)	54.8(3.7)	44.6(3.6)	0.6(0.4)	18.6
				*****(****)	277.2(1.9)	275.6(2.1)	*****(****)	266.0
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	2525	58.0(2.8) [6%]	0.0(****)	56.7(4.4)	42.6(4.3)	0.7(0.5)	15.4
				*****(****)	281.7(2.3)	278.5(1.8)	*****(****)	271.1
ELIGIBLE	1996	1345	28.2(1.6) [7%]	0.5(0.2)	49.2(4.1)	50.0(4.1)	0.3(0.2)	23.6
				*****(****)	253.6(2.3)	253.0(3.0)	*****(****)	247.0
INFO NOT AVAILABLE	1996	538	13.7(3.4) [25%]!	0.1(****)	56.7(10.5)	42.7(10.6)	0.5(****)	22.9
				*****(****)	274.8(5.1)	287.0(5.4)	*****(****)	270.6

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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
-- TOTAL --	1996	4409	100.0(0.0) [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	100.0(0.0) [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
GENDER								
MALE	1996	2224	52.4(1.0) [4%]	32.1(3.5)	37.3(3.2)	26.0(3.2)	4.6(1.1)	19.2
				270.1(3.1)	272.1(2.7)	273.4(3.3)	275.3(5.4)	263.4
	1992	2390	51.6(0.8) [4%]	41.4(2.7)	37.8(2.5)	18.1(2.3)	2.8(0.8)	19.2
				266.9(2.0)	266.6(1.9)	271.2(2.6)	281.3(8.0)	260.2
FEMALE	1996	2185	47.6(1.0) [4%]	29.8(3.5)	37.8(3.0)	27.7(3.0)	4.7(1.2)	19.5
				271.1(2.9)	274.4(2.4)	274.1(3.1)	264.0(4.4)	262.2
	1992	2411	48.4(0.8) [3%]	39.9(2.7)	37.7(3.1)	19.1(2.1)	3.4(1.1)	19.0
				269.1(2.1)	265.5(1.9)	273.1(3.0)	284.2(9.6)	259.9

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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	2735	70.7(0.9) [4%]	32.4(4.0)	36.6(3.5)	27.0(3.6)	4.0(1.2)	15.9
				279.1(2.8)	284.2(2.1)@	281.9(2.5)	284.1(3.9)	275.4
	1992	2967	70.2(0.8) [4%]	39.8(3.0)	38.4(3.0)	18.8(2.6)	3.0(1.1)	17.7
				277.6(1.8)	275.2(1.7)	280.6(2.4)	292.9(6.7)	272.3
BLACK	1996	807	13.9(0.6) [5%]	27.9(6.1)	44.0(5.4)	22.0(6.6)	6.2(1.4)	25.3
				234.1(5.1)	243.3(3.2)	246.7(5.0)	*****(****)	242.4
	1992	763	14.7(0.7) [6%]	38.8(4.4)	38.8(5.9)	18.3(3.6)	4.0(1.4)	27.5
				234.9(2.6)	237.2(2.2)	243.3(4.4)	*****(****)	233.1
HISPANIC	1996	561	11.4(0.6) [7%]	25.6(4.9)	36.7(4.3)	31.3(4.8)	6.4(2.8)	26.9
				252.4(3.8)	247.9(4.9)	253.0(4.3)	*****(****)	246.4
	1992	792	10.6(0.4) [4%]	45.9(3.4)	33.2(3.9)	17.9(2.5)	3.0(1.0)	16.4
				247.9(2.2)	242.3(2.8)	252.5(3.0)	*****(****)	238.4
ASIAN/PACIFIC ISLANDER	1996	219	2.7(0.3) [12%]	23.9(4.8)@	35.1(6.1)	33.3(6.9)	7.7(2.4)	33.2
				*****(****)	280.2(4.4)	*****(****)	*****(****)	262.8
	1992	164	2.5(0.3) [11%]	50.5(6.7)	25.3(6.2)	21.1(5.2)	3.0(1.4)	17.4
				289.8(6.6)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	75	1.1(0.3) [29%]!	56.6(12.0)	29.0(9.4)	13.8(5.1)	0.6(****)	20.9
				*****(****)	*****(****)	*****(****)	*****(****)	*****
	1992	77	1.4(0.3) [20%]	49.8(6.0)	36.2(7.3)	14.1(7.7)	0.0(****)	17.6
				*****(****)	*****(****)	*****(****)	*****(****)	*****

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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
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	328	7.1(0.6) [10%]	39.0(6.3)	30.4(4.5)	27.6(4.6)	3.0(1.3)	25.1
				248.7(4.1)	255.7(4.1)	265.8(3.6)	*****(****)	251.8
	1992	426	8.1(0.7) [9%]	42.2(3.7)	36.7(4.7)	19.2(3.0)	1.8(0.9)	20.8
				249.4(3.1)	252.1(3.0)	249.8(4.8)	*****(****)	243.3
GRADUATED H.S.	1996	1015	22.9(0.9) [5%]	32.8(4.0)	35.1(3.1)	28.3(4.0)	3.8(1.2)	19.1
				260.1(2.6)	261.8(2.9)	261.8(3.8)	*****(****)	255.4
	1992	1121	24.0(1.0) [5%]	39.8(3.0)	43.2(3.6)	14.7(2.4)	2.3(0.6)	21.4
				258.6(2.8)	256.2(1.7)	261.4(3.0)	*****(****)	251.8
SOME EDUC AFTER H.S.	1996	833	18.8(0.8) [6%]	26.7(3.3)@	41.9(3.8)	27.2(3.4)	4.2(1.3)	19.8
				276.0(3.3)	280.6(2.1)@	282.4(2.8)	*****(****)	272.3
	1992	862	18.1(0.6) [4%]	41.7(3.1)	36.2(3.1)	20.4(2.9)	1.8(0.5)	19.3
				271.9(2.0)	269.3(2.2)	272.5(3.0)	*****(****)	266.7
GRADUATED COLLEGE	1996	1759	40.7(1.6) [5%]	32.1(3.8)	38.0(3.9)	24.8(3.1)	5.0(1.2)	16.8
				281.7(3.5)	283.6(3.6)	283.3(4.1)	276.6(7.1)	273.1
	1992	1880	40.5(1.7) [6%]	40.0(2.8)	35.7(2.7)	20.1(2.6)	4.2(1.8)	17.0
				279.2(2.5)	278.0(2.1)	285.5(2.6)	297.0(7.1)	271.3
UNKNOWN	1996	467	10.5(0.6) [7%]	25.2(3.6)@	37.8(3.3)	29.7(4.0)	7.2(2.3)	22.6
				258.4(3.9)	250.3(3.8)	259.1(4.1)	*****(****)	247.1
	1992	494	8.9(0.5) [6%]	42.1(3.7)	37.0(3.7)	17.7(2.6)	3.2(1.1)	20.8
				254.1(2.8)	250.4(2.8)	250.3(3.9)	*****(****)	247.0

(****) 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) # 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	805	20.7(1.7) [8%]	21.6(8.4)	42.3(9.1)	32.6(8.6)	3.5(1.7)	14.1
				270.2(6.4)	283.6(6.8)	278.9(2.9)	*****(****)	264.2
	1992	853	20.8(1.5) [7%]	30.5(6.7)	39.9(5.5)	22.4(5.4)	7.3(3.9)	17.0
				274.1(6.3)	261.1(3.3)	267.8(5.2)	289.1(10.8)	263.4
SOUTHEAST	1996	1282	25.0(2.5) [10%]	44.4(6.4)	30.0(5.0)	20.7(5.0)	4.9(2.2)	13.7
				260.6(4.6)	265.3(5.1)	269.3(3.7)	*****(****)	256.7
	1992	1311	25.2(1.3) [5%]	38.6(3.9)	41.1(5.6)	18.0(4.7)	2.2(1.3)	19.8
				260.8(2.0)	260.8(2.9)	269.8(4.2)	*****(****)	243.5
CENTRAL	1996	980	24.8(1.9) [9%]	29.8(7.3)	40.5(7.0)	24.7(6.3)	5.0(2.4)	16.3
				281.6(4.7)	279.5(2.9)	270.4(11.4)	*****(****)	269.1
	1992	981	22.6(2.0) [11%]	47.3(6.2)	41.8(5.6)	9.5(3.0)	1.4(0.7)	26.5
				272.5(4.3)	278.6(1.8)	274.7(13.7)	*****(****)	268.8
WEST	1996	1342	29.5(2.8) [11%]	27.3(4.3)	38.1(4.4)	29.5(4.8)	5.1(2.2)	28.5
				274.4(5.0)	264.5(3.8)	274.7(2.6)	270.1(6.4)	261.9
	1992	1656	31.3(1.4) [4%]	44.2(4.3)	30.7(4.9)	22.9(3.8)	2.1(1.1)	13.8
				266.6(3.1)	263.7(3.9)	275.8(2.4)	*****(****)	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) # 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	1507	27.2(3.0) [11%]	32.9(5.9)	35.7(3.8)	26.5(5.1)	5.0(1.8)	24.3
				257.8(5.4)	258.0(4.1)	264.7(6.0)	250.6(6.0)	260.1
	1992	1663	28.8(3.3) [12%]	41.5(3.7)	34.3(3.9)	20.8(3.1)	3.4(1.1)	22.5
				263.8(3.9)	254.7(3.8)	265.4(4.4)	254.0(7.5)	248.7
URB FRINGE/LARG TOWN	1996	1498	38.2(3.6) [10%]	29.1(6.1)	35.6(6.6)	29.8(4.7)	5.5(2.1)	18.7
				273.1(5.0)	278.3(4.9)	277.1(3.1)	272.2(5.9)	264.6
	1992	2042	43.9(4.4) [10%]	41.2(3.9)	33.9(3.6)	20.8(3.5)	4.0(1.9)	15.3
				273.1(3.7)	270.3(2.6)	277.6(3.7)	297.7(8.1)	271.9
RURAL/SMALL TOWN	1996	1404	34.6(3.3) [11%]	31.6(5.2)	41.2(4.5)	23.7(5.9)	3.5(1.6)	15.7
				278.5(2.7)@	278.7(3.1)	276.9(6.0)	*****(****)	264.1
	1992	1096	27.3(3.6) [13%]	38.8(5.5)	47.5(6.1)	12.5(3.9)	1.1(****)	21.2
				263.9(3.3)	269.8(2.4)	269.5(4.4)	*****(****)	260.3
TITLE I PARTICIPATION								
PARTICIPATED	1996	592	12.7(1.9) [15%]	27.5(6.2)	41.7(6.2)	26.9(4.9)	3.9(1.5)	20.3
				247.4(4.6)	246.9(6.9)	240.0(5.6)	*****(****)	238.2
DID NOT PARTICIPATE	1996	3817	87.3(1.9) [4%]	31.5(3.5)	36.9(3.2)	26.8(3.1)	4.8(1.2)	19.2
				273.5(2.9)	277.5(2.3)	278.6(2.6)	273.1(4.2)	266.7
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	2513	57.6(2.8) [6%]	32.7(4.1)	37.9(3.9)	25.2(3.4)	4.2(1.2)	16.4
				276.6(2.9)	282.3(2.8)	281.2(2.2)	280.5(3.6)	272.4
ELIGIBLE	1996	1356	28.5(1.6) [7%]	30.1(4.1)	38.0(3.4)	26.7(4.3)	5.2(1.5)	23.2
				251.2(3.0)	251.3(2.4)	257.9(5.4)	251.9(6.1)	246.9
INFO NOT AVAILABLE	1996	540	13.8(3.4) [24%]!	26.0(8.5)	35.0(11.4)	33.6(9.3)	5.4(****)	22.6
				285.3(8.2)	280.8(5.6)	276.3(6.4)	*****(****)	269.8

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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) # 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	4403	100.0(0.0) [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
GENDER								
MALE	1996	2222	52.3(1.0) [4%]	22.1(3.1)	19.9(2.6)	26.3(3.5)	31.7(3.1)	19.4
				272.0(3.5)	270.9(4.4)	270.6(3.8)	273.9(2.7)	263.0
FEMALE	1996	2181	47.7(1.0) [4%]	22.9(3.6)	20.5(3.0)	23.4(3.3)	33.2(3.4)	19.4
				270.7(3.1)	274.5(4.8)	274.7(2.6)	272.3(3.3)	261.6
RACE/ETHNICITY								
WHITE	1996	2732	71.0(1.0) [4%]	23.7(4.0)	18.8(3.1)	25.1(4.3)	32.4(4.0)	15.6
				279.1(3.1)	284.9(3.2)	281.4(2.9)	283.1(2.1)	274.6
BLACK	1996	813	14.0(0.7) [5%]	17.0(3.4)	22.5(5.8)	25.9(3.5)	34.7(6.1)	24.9
				246.2(3.6)	231.7(5.6)	242.8(3.9)	244.3(2.9)	242.9
HISPANIC	1996	556	11.2(0.6) [7%]	19.9(3.6)	25.4(5.3)	22.3(3.1)	32.3(4.4)	28.3
				242.0(5.4)	258.6(5.5)	251.5(5.8)	249.1(3.5)	247.2
ASIAN/PACIFIC ISLANDER	1996	214	2.6(0.3) [13%]	17.7(5.1)	28.3(5.3)	28.2(4.3)	25.9(4.5)	37.3
				*****(****)	*****(****)	*****(****)	275.2(8.9)	261.3
AMERICAN INDIAN	1996	76	1.1(0.3) [29%]!	56.0(12.6)	8.8(3.5)	19.7(7.1)	15.6(6.5)	19.8
				*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	327	7.0(0.6) [10%]	31.7(6.6)	15.8(3.4)	18.8(3.3)	33.7(5.1)	25.7
				253.1(4.3)	*****(****)	256.3(4.8)	254.8(5.5)	252.5
GRADUATED H.S.	1996	1013	22.8(0.9) [5%]	23.2(3.5)	19.2(2.9)	26.2(3.9)	31.4(3.8)	19.6
				259.3(3.9)	260.3(4.6)	262.8(3.0)	262.3(3.2)	255.5
SOME EDUC AFTER H.S.	1996	833	18.8(0.9) [6%]	23.2(4.6)	19.9(3.2)	23.4(3.7)	33.5(3.9)	19.6
				281.4(4.2)	278.9(3.5)	280.2(3.6)	280.3(2.5)	271.9
GRADUATED COLLEGE	1996	1761	40.9(1.5) [5%]	20.8(3.2)	21.1(3.4)	25.6(3.6)	32.5(3.6)	16.3
				282.6(3.0)	283.0(5.9)	281.9(3.7)	283.2(2.9)	272.1
UNKNOWN	1996	462	10.3(0.6) [6%]	19.8(2.9)	22.5(3.3)	26.2(3.7)	31.4(3.8)	24.2
				255.0(5.2)	254.4(5.1)	253.1(4.4)	255.0(4.7)	248.4

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

TEACHER (CLASSROOM) # 27 T044516 HOW OFTEN DO STUDENTS TALK ABOUT MATH WORK

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
REGION OF THE COUNTRY								
NORTHEAST	1996	814	20.9(1.7) [8%]	15.3(6.0)	16.1(7.5)	33.8(10.2)	34.8(9.9)	13.5
				278.1(7.0)	283.2(14.7)	273.6(6.7)	278.6(4.5)	265.6
SOUTHEAST	1996	1282	25.0(2.5) [10%]	26.6(5.0)	20.9(3.1)	20.4(3.9)	32.1(5.1)	13.7
				264.7(3.7)	266.3(6.5)	265.8(4.0)	263.3(7.0)	256.7
CENTRAL	1996	963	24.4(2.0) [10%]	28.1(9.1)	15.5(4.7)	28.0(8.5)	28.3(7.0)	17.9
				278.7(6.7)	264.4(14.6)	277.0(4.9)	283.5(4.1)	270.5
WEST	1996	1344	29.8(2.6) [10%]	19.4(4.5)	26.3(5.3)	19.9(3.2)	34.4(4.9)	27.9
				266.7(5.3)	276.4(5.1)	271.5(6.6)	270.0(4.3)	259.7
TYPE OF LOCATION								
CENTRAL CITY	1996	1496	26.8(2.9) [11%]	24.7(4.7)	20.7(4.4)	24.5(3.1)	30.1(5.1)	25.5
				265.3(5.7)	251.5(5.8)	261.6(5.4)	257.9(5.2)	260.1
URB FRINGE/LARG TOWN	1996	1503	38.6(3.6) [10%]	17.0(4.0)	19.3(4.3)	27.6(4.7)	36.1(4.2)	18.0
				272.1(4.1)	279.7(7.5)	275.3(5.2)	276.9(3.9)	263.6
RURAL/SMALL TOWN	1996	1404	34.6(3.3) [11%]	26.9(6.9)	20.8(5.6)	22.2(7.3)	30.2(6.5)	15.7
				275.2(5.7)	281.6(4.0)	277.7(3.9)	279.9(3.3)	264.1
TITLE I PARTICIPATION								
PARTICIPATED	1996	588	12.5(1.9) [15%]	25.0(6.6)	21.6(6.3)	28.0(4.8)	25.4(5.6)	21.4
				243.8(5.8)	254.0(10.4)	240.9(5.2)	243.2(5.2)	238.6
DID NOT PARTICIPATE	1996	3815	87.5(1.9) [4%]	22.1(3.6)	20.0(2.7)	24.4(3.6)	33.4(3.3)	19.1
				275.9(2.8)	275.6(4.3)	277.6(2.6)	276.4(3.0)	266.3
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	2509	57.8(2.8) [6%]	23.3(4.2)	19.2(3.2)	24.4(4.1)	33.0(4.1)	16.3
				279.5(2.6)	281.4(4.4)	278.8(3.2)	281.1(3.0)	271.8
ELIGIBLE	1996	1351	28.3(1.6) [7%]	21.7(3.7)	21.4(4.1)	25.3(3.6)	31.6(3.6)	23.8
				252.4(5.2)	247.6(4.1)	255.5(4.2)	255.2(3.5)	247.1
INFO NOT AVAILABLE	1996	543	13.9(3.4) [24%]!	20.6(7.4)	21.9(6.0)	26.1(6.6)	31.5(8.9)	22.3
				274.0(5.4)	290.4(5.5)	281.3(4.8)	275.3(6.5)	269.8

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

TEACHER (CLASSROOM) # 28 T044508 HOW OFTEN DO STUDENTS WRITE REPORTS/DO PROJECTS

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
-- TOTAL --	1996	4415	100.0(0.0) [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	100.0(0.0) [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
GENDER								
MALE	1996	2228	52.3(1.0) [4%]	63.9(3.7)@	32.9(3.5)@	3.2(1.2)	0.0(****)	18.9
				269.4(2.2)	277.3(2.4)@	271.6(8.4)	*****(****)	262.7
	1992	2392	51.7(0.8) [4%]	79.9(2.0)	19.4(1.9)	0.6(0.3)	0.0(****)	19.2
				268.6(1.5)	265.6(2.7)	*****(****)	*****(****)	260.3
FEMALE	1996	2187	47.7(1.0) [4%]	60.9(3.7)@	35.6(3.7)@	3.6(1.2)	0.0(****)	19.0
				271.5(2.2)	275.6(2.1)	271.5(6.2)	*****(****)	261.3
	1992	2410	48.3(0.8) [3%]	77.3(2.4)	22.1(2.3)	0.6(0.3)	0.0(****)	19.2
				269.4(1.3)	268.3(2.8)	*****(****)	*****(****)	259.9

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

TEACHER (CLASSROOM) # 28 T044508 HOW OFTEN DO STUDENTS WRITE REPORTS/DO PROJECTS

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
RACE/ETHNICITY								
WHITE	1996	2744	71.0(1.0) [4%]	61.7(4.4)@	34.6(4.2)@	3.7(1.5)	0.0(****)	15.2
				280.1(2.2)	285.9(1.5)@	280.3(5.8)	*****(****)	274.2
	1992	2963	70.1(0.8) [4%]	79.9(2.4)	19.8(2.4)	0.2(0.2)	0.0(****)	17.8
				278.4(1.3)	275.0(2.6)	*****(****)	*****(****)	272.3
BLACK	1996	812	13.9(0.6) [5%]	64.6(5.4)	33.1(5.7)	2.3(0.8)	0.0(****)	25.1
				239.4(2.9)	246.9(2.6)	*****(****)	*****(****)	242.8
	1992	767	14.7(0.8) [6%]	75.8(3.2)	22.3(3.2)	1.9(1.1)	0.0(****)	27.3
				236.8(1.9)	243.7(3.0)	*****(****)	*****(****)	233.2
HISPANIC	1996	558	11.3(0.6) [7%]	63.8(4.2)	33.1(3.8)	3.1(1.3)	0.0(****)	27.4
				249.5(3.2)	253.2(3.4)	*****(****)	*****(****)	246.3
	1992	794	10.6(0.4) [4%]	74.3(2.8)	24.1(2.5)	1.7(1.0)	0.0(****)	16.5
				245.3(1.5)	252.5(3.2)	*****(****)	*****(****)	237.7
ASIAN/PACIFIC ISLANDER	1996	213	2.7(0.3) [12%]	57.5(4.5)@	41.3(4.5)@	1.2(0.8)	0.0(****)	34.8
				278.1(4.3)	270.7(5.6)	*****(****)	*****(****)	263.9
	1992	163	2.5(0.3) [11%]	85.6(5.8)	14.1(5.8)	0.3(****)	0.0(****)	17.9
				287.2(5.0)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	76	1.1(0.3) [29%]!	82.6(6.5)	13.7(5.2)	3.8(2.3)	0.0(****)	19.8
				*****(****)	*****(****)	*****(****)	*****(****)	*****
	1992	77	1.4(0.3) [20%]	80.4(7.6)	19.6(7.6)	0.0(****)	0.0(****)	17.6
				254.3(3.8)	*****(****)	*****(****)	*****(****)	*****

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

TEACHER (CLASSROOM) # 28 T044508 HOW OFTEN DO STUDENTS WRITE REPORTS/DO PROJECTS

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	326	7.0(0.6) [10%]	70.8(4.3)	27.5(4.2)	1.7(1.0)	0.0(****)	25.7
				254.3(2.6)	260.4(3.3)	*****(****)	*****(****)	251.7
	1992	427	8.1(0.7) [9%]	78.8(4.0)	20.4(3.9)	0.8(0.5)	0.0(****)	20.8
				251.6(2.3)	247.5(3.7)	*****(****)	*****(****)	242.9
GRADUATED H.S.	1996	1015	22.8(0.9) [5%]	65.0(4.3)	32.4(4.3)	2.7(0.9)	0.0(****)	19.1
				259.6(2.1)	264.5(2.8)	*****(****)	*****(****)	255.6
	1992	1121	24.0(1.0) [5%]	77.0(2.5)	22.1(2.5)	0.9(0.4)	0.0(****)	21.4
				258.0(1.7)	257.4(2.7)	*****(****)	*****(****)	252.3
SOME EDUC AFTER H.S.	1996	836	18.8(0.9) [6%]	63.0(3.6)@	32.9(3.4)	4.1(1.6)	0.0(****)	19.2
				278.7(2.3)	283.1(2.0)@	*****(****)	*****(****)	271.3
	1992	865	18.2(0.6) [4%]	77.0(2.7)	22.6(2.6)	0.4(0.3)	0.0(****)	19.1
				271.2(1.6)	271.1(3.6)	*****(****)	*****(****)	266.9
GRADUATED COLLEGE	1996	1763	40.8(1.5) [5%]	59.3(4.5)@	37.0(4.3)@	3.7(1.4)	0.0(****)	16.0
				281.2(2.9)	285.6(2.5)	278.2(6.9)	*****(****)	271.6
	1992	1877	40.4(1.7) [6%]	80.7(2.3)	19.1(2.3)	0.2(0.1)	0.0(****)	17.2
				281.4(1.7)	278.8(3.1)	*****(****)	*****(****)	271.1
UNKNOWN	1996	468	10.4(0.6) [7%]	62.9(4.0)@	33.4(4.0)	3.7(1.3)	0.0(****)	22.4
				251.8(2.5)	260.3(3.7)	*****(****)	*****(****)	247.4
	1992	495	9.0(0.5) [6%]	77.1(3.3)	21.0(3.2)	1.9(0.9)	0.0(****)	20.8
				252.7(2.4)	254.1(3.1)	*****(****)	*****(****)	247.0

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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
REGION OF THE COUNTRY								
NORTHEAST	1996	814	20.7(1.7) [8%]	63.0(10.2)	36.3(10.1)	0.7(0.5)	0.0(****)	13.5
				275.2(6.1)	281.9(5.3)	*****(****)	*****(****)	265.6
	1992	856	20.9(1.5) [7%]	66.9(4.9)	32.1(4.7)	1.1(****)	0.0(****)	16.8
				269.1(3.5)	268.3(4.8)	*****(****)	*****(****)	263.9
SOUTHEAST	1996	1282	24.9(2.4) [10%]	70.2(5.2)	26.9(5.1)	2.9(1.1)	0.0(****)	13.7
				261.9(3.1)	273.9(3.6)	250.9(15.2)	*****(****)	256.7
	1992	1309	25.2(1.4) [6%]	80.0(5.1)	20.0(5.1)	0.0(****)	0.0(****)	20.1
				260.4(1.2)	272.1(4.9)	*****(****)	*****(****)	243.2
CENTRAL	1996	976	24.6(1.9) [9%]	63.5(6.3)@	34.8(6.4)@	1.7(1.2)	0.0(****)	16.6
				275.3(5.3)	281.5(3.1)	*****(****)	*****(****)	269.2
	1992	977	22.6(2.0) [11%]	90.1(3.4)	8.9(3.3)	1.0(0.7)	0.0(****)	26.7
				276.0(2.9)	270.8(5.8)	*****(****)	*****(****)	268.8
WEST	1996	1343	29.8(2.6) [10%]	54.7(7.5)	38.2(6.6)	7.1(3.7)	0.0(****)	27.5
				270.9(3.0)	270.7(2.6)	276.7(6.9)	*****(****)	259.7
	1992	1660	31.4(1.4) [4%]	77.2(3.6)	22.2(3.5)	0.6(****)	0.0(****)	13.7
				270.3(2.4)	261.1(4.1)	*****(****)	*****(****)	264.1

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

TEACHER (CLASSROOM) # 28 T044508 HOW OFTEN DO STUDENTS WRITE REPORTS/DO PROJECTS

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
TYPE OF LOCATION								
CENTRAL CITY	1996	1497	26.8(2.9) [11%]	61.1(5.2)	36.1(5.1)	2.8(0.9)	0.0(****)	24.9
				257.8(3.2)	263.7(3.4)	236.1(12.0)	*****(****)	260.1
	1992	1658	28.7(3.3) [12%]	74.5(3.9)	23.6(4.1)	1.9(0.8)	0.0(****)	22.9
				262.1(3.5)	257.6(5.3)	*****(****)	*****(****)	248.9
URB FRINGE/LARG TOWN	1996	1514	38.7(3.6) [10%]	65.5(6.0)	31.5(5.3)	2.9(1.3)	0.0(****)	17.2
				274.5(3.9)	280.0(2.8)	*****(****)	*****(****)	262.5
	1992	2048	44.0(4.4) [10%]	76.0(4.0)	23.8(4.0)	0.2(****)	0.0(****)	15.1
				274.0(2.5)	274.0(3.3)	*****(****)	*****(****)	272.2
RURAL/SMALL TOWN	1996	1404	34.4(3.3) [11%]	60.0(7.1)@	35.6(7.0)@	4.4(****)	0.0(****)	15.7
				275.3(2.6)	283.1(3.2)@	*****(****)	*****(****)	264.1
	1992	1096	27.4(3.6) [13%]	87.2(3.3)	12.8(3.3)	0.0(****)	0.0(****)	21.2
				268.2(1.3)	264.4(5.0)	*****(****)	*****(****)	260.3
TITLE I PARTICIPATION								
PARTICIPATED	1996	587	12.5(1.8) [15%]	57.5(6.1)	33.1(6.0)	9.5(5.6)	0.0(****)	21.3
				240.0(4.2)	244.4(4.2)	*****(****)	*****(****)	238.3
DID NOT PARTICIPATE	1996	3828	87.5(1.8) [4%]	63.2(3.8)	34.3(3.6)	2.5(0.8)	0.0(****)	18.6
				274.3(2.0)	280.9(1.9)	268.0(7.6)	*****(****)	266.0
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	2522	57.9(2.8) [6%]	61.1(4.4)	35.5(4.3)	3.5(1.4)	0.0(****)	15.6
				277.8(2.5)	284.5(1.5)	278.9(8.1)	*****(****)	271.3
ELIGIBLE	1996	1352	28.3(1.6) [7%]	66.6(3.7)	30.2(3.8)	3.2(1.3)	0.0(****)	23.5
				251.5(2.6)	256.2(3.1)	*****(****)	*****(****)	247.2
INFO NOT AVAILABLE	1996	541	13.8(3.4) [24%]!	59.9(10.8)	36.5(9.3)	3.6(****)	0.0(****)	22.4
				281.5(3.9)	278.2(6.5)	*****(****)	*****(****)	269.6

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

TEACHER (CLASSROOM) # 29 T044509 HOW OFTEN STUDENTS DISCUSS MATH W/OTHER STUDENTS

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
-- TOTAL --	1996	4443	100.0(0.0) [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	100.0(0.0) [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
GENDER								
MALE	1996	2242	52.3(1.0) [4%]	2.1(0.9)@	11.7(2.0)@	40.1(3.6)	46.1(3.6)	18.4
				*****(****)	265.7(5.5)	269.2(3.0)	276.4(1.5)	262.8
	1992	2385	51.6(0.8) [4%]	5.6(1.0)	20.6(2.0)	32.6(2.3)	41.2(2.3)	19.5
				260.9(4.7)	262.5(2.8)	264.8(2.6)	274.2(1.8)	260.4
FEMALE	1996	2201	47.7(1.0) [4%]	1.6(0.6)@	11.7(2.2)	36.3(3.2)	50.4(3.6)	18.4
				*****(****)	262.8(5.0)	272.1(2.3)	276.4(1.8)	261.2
	1992	2406	48.4(0.8) [3%]	6.5(1.3)	16.9(2.3)	31.5(2.4)	45.0(3.1)	19.3
				258.9(4.4)	263.0(2.9)	267.0(2.2)	273.8(2.0)	260.6

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

TEACHER (CLASSROOM) # 29 T044509 HOW OFTEN STUDENTS DISCUSS MATH W/OTHER STUDENTS

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
RACE/ETHNICITY								
WHITE	1996	2751	70.7(0.9) [4%]	1.8(0.8)@	10.1(2.1)	38.6(4.1)	49.6(4.3)	15.0
				*****(****)	277.3(3.5)	279.8(2.6)	285.1(1.6)	274.3
	1992	2954	70.1(0.8) [4%]	6.2(1.3)	18.9(2.5)	31.6(2.6)	43.3(3.1)	18.0
				267.2(3.7)	272.6(2.0)	276.6(2.1)	282.0(1.7)	272.8
BLACK	1996	824	14.1(0.6) [5%]	1.6(0.6)	18.8(5.4)	37.1(3.7)	42.5(5.2)	23.3
				*****(****)	237.8(4.1)	240.3(4.3)	245.2(2.3)	241.5
	1992	768	14.8(0.8) [6%]	5.6(2.0)	20.6(4.1)	37.7(4.9)	36.1(3.6)	27.4
				*****(****)	235.0(3.3)	235.4(2.6)	243.9(3.0)	233.0
HISPANIC	1996	561	11.3(0.6) [7%]	2.9(1.0)	13.2(2.5)	40.8(4.6)	43.1(4.5)	26.9
				*****(****)	246.1(9.0)	249.1(5.3)	254.7(2.5)	246.4
	1992	792	10.6(0.4) [4%]	6.5(1.2)	17.7(2.4)	29.5(3.1)	46.4(3.7)	16.8
				*****(****)	234.6(3.8)	242.7(2.6)	255.3(1.9)	237.9
ASIAN/PACIFIC ISLANDER	1996	219	2.7(0.3) [12%]	3.1(2.1)	11.3(2.8)	28.9(5.3)	56.6(4.2)	33.2
				*****(****)	*****(****)	*****(****)	273.1(4.6)@	262.8
	1992	163	2.5(0.3) [11%]	3.7(1.9)	13.8(4.4)	31.7(4.9)	50.8(5.4)	17.9
				*****(****)	*****(****)	*****(****)	296.5(4.1)	*****
AMERICAN INDIAN	1996	76	1.1(0.3) [29%]!	0.9(****)	9.9(6.0)	25.8(8.9)	63.4(11.4)	19.8
				*****(****)	*****(****)	*****(****)	*****(****)	*****
	1992	76	1.4(0.3) [20%]	8.1(3.1)	20.9(5.3)	24.4(5.7)	46.6(6.4)	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	330	7.0(0.6) [10%]	1.2(0.8)@	13.3(3.4)	40.5(4.7)	45.0(5.5)	24.6
				*****(****)	*****(****)	251.0(3.6)	260.6(3.4)	252.4
	1992	427	8.1(0.7) [9%]	9.2(1.8)	17.2(2.0)	34.2(3.8)	39.4(4.7)	20.7
				*****(****)	249.1(3.9)	248.5(3.9)	253.4(2.4)	243.3
GRADUATED H.S.	1996	1020	22.8(0.9) [5%]	1.9(0.6)@	12.1(2.4)	38.1(3.9)	47.9(4.0)	18.8
				*****(****)	245.3(5.2)	259.3(2.8)	267.2(1.5)	255.6
	1992	1114	23.8(1.0) [5%]	7.7(1.5)	23.0(2.4)	28.9(2.7)	40.3(3.2)	22.0
				260.3(5.8)	254.5(3.8)	254.2(2.4)	262.5(2.0)	251.7
SOME EDUC AFTER H.S.	1996	841	18.8(0.8) [6%]	2.7(1.2)	10.5(2.3)	35.2(4.1)	51.6(4.3)	18.6
				*****(****)	280.4(4.1)	276.9(3.4)	283.8(1.9)@	271.6
	1992	863	18.2(0.6) [4%]	5.9(1.4)	19.3(3.3)	32.1(3.0)	42.8(3.5)	19.3
				*****(****)	268.8(3.0)	269.8(2.3)	274.2(2.3)	267.0
GRADUATED COLLEGE	1996	1775	40.8(1.5) [5%]	1.6(0.9)	11.8(2.1)	39.2(3.6)	47.4(3.9)	15.5
				*****(****)	273.0(7.0)	282.7(2.4)	285.2(2.1)	271.6
	1992	1874	40.5(1.7) [6%]	4.8(1.1)	16.3(2.2)	32.6(2.4)	46.2(3.0)	17.3
				267.2(5.1)	272.6(3.4)	277.5(2.7)	287.2(1.8)	272.0
UNKNOWN	1996	470	10.4(0.6) [7%]	1.9(0.8)	11.3(2.6)	38.9(4.3)	47.9(4.4)	22.1
				*****(****)	*****(****)	249.9(4.8)	257.9(2.8)	247.3
	1992	495	9.0(0.5) [6%]	4.9(1.3)	19.2(2.7)	37.0(4.2)	38.9(4.0)	20.8
				*****(****)	250.0(3.2)	250.9(3.7)	257.0(2.8)	247.8

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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	826	20.9(1.7) [8%]	0.0(****)	8.6(4.2)	32.8(8.4)	58.5(8.8)	12.2
				*****(****)	278.9(9.3)	270.9(7.2)	280.6(3.1)	266.3
	1992	839	20.6(1.4) [7%]	3.1(1.5)	21.8(2.3)	30.5(4.7)	44.5(5.1)	18.3
				*****(****)	255.7(3.6)	268.7(5.0)	275.6(3.9)	264.3
SOUTHEAST	1996	1282	24.7(2.4) [10%]	1.7(0.9)@	15.8(4.0)	44.9(5.7)	37.6(5.8)	13.7
				*****(****)	257.5(6.1)	265.0(3.8)	268.3(5.0)	256.7
	1992	1314	25.4(1.3) [5%]	9.1(2.3)	19.5(3.2)	40.1(5.0)	31.3(5.3)	19.6
				260.6(8.1)	254.1(3.0)	261.8(2.7)	269.7(3.0)	243.2
CENTRAL	1996	980	24.5(1.9) [9%]	0.4(0.2)	10.5(4.8)	40.6(7.3)	48.6(9.2)	16.3
				*****(****)	257.7(15.9)	276.4(4.7)	282.7(3.3)	269.1
	1992	980	22.6(2.0) [11%]	8.4(3.1)	20.4(3.6)	32.8(6.2)	38.4(4.8)	26.7
				263.1(4.1)	279.0(6.3)	275.0(4.1)	276.3(3.9)	268.9
WEST	1996	1355	29.9(2.6) [10%]	4.6(2.7)	11.3(3.7)	34.8(6.0)	49.3(7.1)	26.9
				*****(****)	269.4(5.9)	270.4(5.3)	272.8(1.8)	259.7
	1992	1658	31.4(1.4) [4%]	3.8(1.5)	15.1(5.0)	26.1(2.3)	55.0(4.9)	13.8
				256.2(13.5)	262.4(4.4)	260.5(4.0)	274.0(2.6)	264.3

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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 LOCATION								
CENTRAL CITY	1996	1519	27.2(2.9) [11%]	1.2(0.5)	15.5(3.9)	36.0(3.8)	47.3(4.1)	23.4
				*****(****)	255.0(8.6)	254.5(4.8)	264.6(3.5)	260.2
	1992	1655	28.6(3.3) [12%]	5.4(1.9)	16.8(2.8)	34.5(3.7)	43.3(4.3)	23.2
				257.9(4.7)	253.9(5.2)	258.4(3.6)	265.3(3.6)	249.4
URB FRINGE/LARG TOWN	1996	1520	38.6(3.6) [10%]	3.8(2.0)	9.6(3.1)	38.8(5.9)	47.9(6.3)	16.9
				*****(****)	269.8(7.3)	275.4(4.2)	279.3(3.0)	262.4
	1992	2040	43.9(4.4) [10%]	5.0(1.6)	17.2(2.8)	32.8(4.3)	45.0(4.1)	15.5
				261.3(5.5)	267.4(4.1)	270.9(3.3)	280.1(2.9)	272.5
RURAL/SMALL TOWN	1996	1404	34.2(3.3) [11%]	0.2(0.2)@	11.0(3.4)	39.6(7.1)	49.2(7.5)	15.7
				*****(****)	269.3(5.2)	276.6(3.7)	282.2(1.7)	264.1
	1992	1096	27.4(3.6) [13%]	8.4(2.2)	23.4(3.9)	28.4(4.9)	39.7(5.5)	21.2
				259.9(9.5)	263.7(3.8)	266.0(3.9)	272.9(3.0)	260.3
TITLE I PARTICIPATION								
PARTICIPATED	1996	592	12.5(1.8) [15%]	1.2(0.6)	11.4(3.3)	40.3(5.7)	47.1(6.5)	20.3
				*****(****)	234.2(9.5)	236.1(3.7)	255.8(4.9)	238.2
DID NOT PARTICIPATE	1996	3851	87.5(1.8) [4%]	2.0(0.9)	11.7(2.1)	38.0(3.6)	48.3(3.8)	18.1
				264.2(4.8)	268.5(4.6)	275.7(2.1)	279.3(1.7)	266.0
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	2535	57.9(2.8) [6%]	2.1(1.1)	11.4(2.3)	37.4(4.0)	49.0(4.2)	15.1
				*****(****)	275.4(4.1)	278.2(2.7)	283.2(1.7)	271.3
ELIGIBLE	1996	1365	28.4(1.6) [7%]	1.9(0.5)	15.8(3.5)	37.8(3.7)	44.5(3.8)	22.6
				*****(****)	247.2(6.0)	249.7(3.1)	258.4(2.4)	246.8
INFO NOT AVAILABLE	1996	543	13.7(3.3) [24%]!	0.9(****)	4.3(1.8)	42.8(10.3)	52.0(10.1)	22.3
				*****(****)	*****(****)	279.9(6.3)	281.1(5.1)	269.8

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) 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 (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	4443	100.0(0.0) [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	100.0(0.0) [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
GENDER								
MALE	1996	2242	52.3(1.0) [4%]	3.5(1.3)	22.7(3.0)	46.2(3.3)	27.6(2.8)	18.4
				271.6(5.7)	275.2(3.3)	269.2(2.8)	274.1(2.6)	262.8
	1992	2388	51.6(0.8) [4%]	6.0(1.2)	24.6(2.3)	50.6(2.4)	18.8(1.7)	19.2
				270.9(4.1)	267.2(2.7)	268.3(1.6)	267.5(3.1)	260.1
FEMALE	1996	2201	47.7(1.0) [4%]	3.1(1.0)	18.8(2.8)	50.7(2.9)	27.4(2.8)	18.4
				273.4(8.5)	271.2(2.4)	271.0(2.6)	277.7(2.8)	261.2
	1992	2406	48.4(0.8) [3%]	5.7(1.2)	23.2(2.6)	51.3(2.6)	19.8(2.0)	19.1
				268.1(5.9)	267.6(2.5)	268.7(1.7)	272.2(3.5)	259.5

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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	2751	70.7(0.9) [4%]	3.6(1.4)	20.6(3.3)	46.7(3.6)	29.2(3.5)	15.0
				279.8(6.5)	282.7(2.4)	280.8(2.5)	283.8(1.9)	274.3
	1992	2962	70.1(0.8) [4%]	6.7(1.4)	23.7(2.5)	51.2(2.8)	18.5(2.0)	17.8
				274.8(4.1)	277.4(2.2)	277.4(1.5)	280.2(3.1)	272.0
BLACK	1996	824	14.1(0.6) [5%]	1.8(****)	24.6(4.6)	53.0(4.1)	20.6(3.7)	23.3
				*****(****)	245.6(4.3)	240.0(3.3)	243.9(4.0)	241.5
	1992	764	14.8(0.8) [6%]	4.5(1.3)	24.3(4.7)	46.7(4.4)	24.6(2.8)	27.2
				*****(****)	234.8(2.5)	237.2(2.5)	244.1(3.4)	232.2
HISPANIC	1996	561	11.3(0.6) [7%]	2.9(1.1)	18.3(4.1)	49.7(4.5)	29.1(3.5)	26.9
				*****(****)	257.5(4.0)	246.7(4.8)	253.5(4.7)	246.4
	1992	790	10.5(0.4) [4%]	4.3(1.0)	26.7(3.5)	51.1(3.7)	17.9(2.6)	16.6
				*****(****)	246.0(3.8)	248.0(2.1)	244.6(3.0)	238.4
ASIAN/PACIFIC ISLANDER	1996	219	2.7(0.3) [12%]	5.7(2.4)	22.4(4.0)	54.6(4.2)	17.4(2.4)	33.2
				*****(****)	*****(****)	276.4(4.4)	*****(****)	262.8
	1992	163	2.5(0.3) [11%]	3.8(2.6)	19.7(3.4)	58.0(5.2)	18.4(4.4)	17.9
				*****(****)	*****(****)	285.6(6.1)	*****(****)	*****
AMERICAN INDIAN	1996	76	1.1(0.3) [29%]!	3.7(2.4)	12.5(4.8)	66.2(9.7)	17.6(6.6)	19.8
				*****(****)	*****(****)	*****(****)	*****(****)	*****
	1992	77	1.4(0.3) [20%]	1.3(****)	27.6(7.7)	50.2(12.0)	21.0(6.4)	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	330	7.0(0.6) [10%]	2.1(0.9)	18.1(3.3)	57.4(4.8)	22.4(3.4)	24.6
				*****(****)	*****(****)	251.3(3.6)	262.1(5.6)	252.4
	1992	426	8.1(0.7) [9%]	7.0(1.9)	25.1(4.5)	47.1(3.4)	20.8(2.6)	20.8
				*****(****)	246.4(3.5)	252.9(2.3)	250.6(3.5)	242.8
GRADUATED H.S.	1996	1020	22.8(0.9) [5%]	3.6(1.3)	23.3(4.2)	47.0(3.6)	26.1(3.4)	18.8
				*****(****)	260.8(3.8)	258.1(2.2)	267.7(2.7)	255.6
	1992	1117	23.9(1.0) [5%]	5.4(1.4)	24.0(3.1)	51.2(2.9)	19.3(2.2)	21.4
				*****(****)	258.4(3.8)	258.3(1.5)	257.1(2.8)	251.7
SOME EDUC AFTER H.S.	1996	841	18.8(0.8) [6%]	3.8(1.4)	20.4(3.1)	46.9(3.5)	28.9(3.3)	18.6
				*****(****)	280.8(3.6)	277.5(1.9)	285.6(2.8)	271.6
	1992	861	18.2(0.6) [4%]	4.9(1.3)	25.0(2.8)	52.1(3.2)	18.0(2.1)	19.2
				*****(****)	269.1(2.6)	272.0(1.9)	271.6(3.9)	266.3
GRADUATED COLLEGE	1996	1775	40.8(1.5) [5%]	3.2(1.2)	20.1(2.8)	48.6(3.7)	28.0(3.3)	15.5
				282.8(8.0)	285.4(3.0)	281.6(3.7)	282.7(2.6)	271.6
	1992	1880	40.5(1.7) [6%]	6.6(1.4)	23.3(2.3)	50.2(2.8)	19.9(2.6)	17.0
				278.9(4.8)	280.2(2.5)	280.4(2.0)	283.3(3.5)	271.1
UNKNOWN	1996	470	10.4(0.6) [7%]	2.7(1.1)	20.9(3.0)	46.6(4.2)	29.8(2.8)@	22.1
				*****(****)	256.0(4.2)	251.8(4.4)	255.8(3.5)	247.3
	1992	493	8.9(0.5) [6%]	5.0(1.5)	23.2(2.8)	53.8(3.3)	17.9(2.3)	20.9
				*****(****)	251.3(4.7)	251.4(2.0)	256.3(4.4)	246.2

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

TEACHER (CLASSROOM) # 30 T044510 HOW OFTEN STUDENTS WORK REAL−LIFE MATH PROBLEMS

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
REGION OF THE COUNTRY								
NORTHEAST	1996	826	20.9(1.7) [8%]	3.0(****)	28.5(8.5)	43.0(7.4)	25.5(9.1)	12.2
				*****(****)	279.1(6.6)	277.1(9.8)	276.3(7.2)	266.3
	1992	848	20.8(1.4) [7%]	5.9(2.2)	22.8(4.3)	57.0(6.0)	14.3(5.0)	17.3
				*****(****)	261.7(6.0)	270.4(3.2)	277.7(9.9)	263.0
SOUTHEAST	1996	1282	24.7(2.4) [10%]	0.9(****)	29.5(6.2)	43.3(6.0)	26.3(4.4)	13.7
				*****(****)	264.1(3.3)	262.0(4.2)	271.8(5.2)	256.7
	1992	1318	25.4(1.3) [5%]	9.2(3.1)	28.2(5.9)	40.0(4.3)	22.6(3.3)	19.3
				265.4(8.1)	263.2(3.7)	260.1(2.8)	264.7(3.5)	243.4
CENTRAL	1996	980	24.5(1.9) [9%]	3.0(1.9)	12.2(4.3)	57.0(5.9)	27.9(5.7)	16.3
				*****(****)	280.6(5.7)	273.7(4.9)	283.6(4.6)	269.1
	1992	988	22.7(2.0) [11%]	2.9(1.9)	22.2(4.2)	64.2(4.5)	10.7(3.2)	26.2
				*****(****)	274.4(5.8)	276.4(2.6)	266.3(4.7)	268.8
WEST	1996	1355	29.9(2.6) [10%]	5.8(2.8)	15.4(3.2)	49.2(6.0)	29.7(4.0)	26.9
				275.4(8.9)	276.5(4.2)	268.2(4.4)	272.4(3.0)	259.7
	1992	1640	31.2(1.4) [4%]	5.4(1.6)	22.3(3.3)	46.1(4.2)	26.2(2.6)	14.3
				275.6(6.5)	270.4(3.3)	264.8(3.1)	271.6(4.2)	262.2

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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	1519	27.2(2.9) [11%]	2.8(1.4)	19.1(3.0)	51.4(3.4)	26.7(2.7)	23.4
				*****(****)	266.1(3.5)	254.5(3.3)	262.9(4.9)	260.2
	1992	1661	28.8(3.3) [12%]	4.6(1.5)	29.4(4.2)	40.4(2.9)	25.6(3.9)	22.5
				266.3(7.8)	266.0(4.9)	256.2(3.7)	261.2(4.3)	248.1
URB FRINGE/LARG TOWN	1996	1520	38.6(3.6) [10%]	3.0(2.0)	21.6(3.4)	51.8(4.7)	23.5(4.6)	16.9
				*****(****)	274.3(4.8)	277.0(5.2)	277.3(2.9)	262.4
	1992	2042	43.9(4.4) [10%]	3.3(1.4)	23.9(4.2)	56.8(4.3)	15.9(2.8)	15.3
				273.9(11.4)	270.3(2.9)	273.4(2.2)	282.5(5.5)	271.6
RURAL/SMALL TOWN	1996	1404	34.2(3.3) [11%]	3.9(2.3)	21.3(6.9)	42.0(7.5)	32.7(6.3)	15.7
				*****(****)	277.9(4.7)	275.5(2.1)	282.9(3.2)@	264.1
	1992	1091	27.3(3.6) [13%]	11.4(2.9)	18.0(5.3)	52.5(4.3)	18.1(3.5)	21.3
				268.9(5.9)	263.4(5.5)	270.0(2.1)	264.7(3.3)	260.3
TITLE I PARTICIPATION								
PARTICIPATED	1996	592	12.5(1.8) [15%]	2.4(****)	12.6(3.2)	60.0(5.7)	25.0(5.9)	20.3
				*****(****)	248.1(5.4)	239.4(4.8)	259.0(8.0)	238.2
DID NOT PARTICIPATE	1996	3851	87.5(1.8) [4%]	3.4(1.3)	22.0(2.9)	46.7(3.2)	27.9(2.7)	18.1
				277.2(5.9)	275.6(2.6)	275.7(2.6)	277.9(2.4)	266.0
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	2535	57.9(2.8) [6%]	3.4(1.5)	21.9(3.3)	45.2(3.7)	29.5(3.6)	15.1
				277.7(6.3)	282.1(2.7)	279.4(3.3)	280.2(2.5)	271.3
ELIGIBLE	1996	1365	28.4(1.6) [7%]	2.5(1.0)	20.5(3.6)	50.6(4.2)	26.5(3.1)	22.6
				*****(****)	255.5(4.0)	248.6(2.4)	259.2(3.9)	246.8
INFO NOT AVAILABLE	1996	543	13.7(3.3) [24%]!	4.5(****)	16.9(5.1)	57.2(6.5)	21.3(5.3)	22.3
				*****(****)	271.3(9.2)	278.3(4.2)	292.6(4.7)	269.8

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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	4432	100.0(0.0) [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	100.0(0.0) [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
GENDER								
MALE	1996	2237	52.3(1.0) [4%]	69.6(4.0)	21.8(3.9)	7.5(1.4)	1.1(0.5)	18.6
				272.1(1.7)	276.6(4.2)	260.8(5.6)	*****(****)	262.8
	1992	2407	51.7(0.8) [4%]	74.1(2.2)	17.9(2.1)	7.2(1.2)	0.8(0.4)	18.7
				270.6(1.6)	263.8(2.9)	252.5(5.4)	*****(****)	259.9
FEMALE	1996	2195	47.7(1.0) [4%]	69.7(4.1)	21.5(4.0)	7.6(1.9)	1.2(0.4)	18.7
				273.2(1.5)	276.8(4.3)	263.9(6.4)	*****(****)	261.1
	1992	2419	48.3(0.8) [3%]	73.9(2.2)	18.0(2.3)	6.4(1.2)	1.7(0.7)	18.9
				270.7(1.5)	269.3(2.4)	253.8(5.4)	*****(****)	259.9

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

TEACHER (CLASSROOM) # 31 T044506 HOW OFTEN DO STUDENTS USE A COMPUTER

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
RACE/ETHNICITY								
WHITE	1996	2749	70.8(1.0) [4%]	70.7(4.7)	22.6(4.8)	6.1(1.6)	0.6(0.3)	15.0
				281.6(1.4)	285.6(3.3)	276.3(6.5)	*****(****)	274.2
	1992	2981	70.1(0.8) [4%]	75.6(2.5)	18.1(2.6)	5.2(1.2)	1.1(0.7)	17.4
				279.1(1.4)	275.7(2.2)	267.8(5.5)	*****(****)	272.0
BLACK	1996	814	13.9(0.6) [5%]	62.8(5.8)	18.7(3.3)	15.0(3.7)	3.4(1.9)	24.7
				242.5(2.9)	242.7(6.8)	238.2(4.5)	*****(****)	242.6
	1992	773	14.8(0.7) [6%]	66.9(4.3)	20.3(2.8)	11.1(3.4)	1.7(1.0)	26.6
				239.4(2.1)	240.2(2.9)	233.9(3.3)	*****(****)	232.7
HISPANIC	1996	562	11.4(0.6) [7%]	73.0(4.0)	18.1(3.5)	7.5(2.5)	1.4(0.9)	26.8
				250.8(3.2)	254.0(5.6)	*****(****)	*****(****)	246.3
	1992	795	10.5(0.4) [4%]	72.5(4.1)	14.5(3.7)	11.3(2.1)	1.8(0.7)	16.2
				250.3(1.6)	241.1(4.6)	233.1(4.9)	*****(****)	238.6
ASIAN/PACIFIC ISLANDER	1996	219	2.7(0.3) [12%]	75.1(4.6)	18.1(4.5)	5.3(1.6)	1.5(0.8)	33.2
				271.1(4.2)	*****(****)	*****(****)	*****(****)	262.8
	1992	162	2.4(0.3) [11%]	73.8(5.2)	16.3(5.4)	8.7(2.7)	1.1(****)	18.5
				290.7(5.3)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	76	1.1(0.3) [29%]!	46.1(13.0)	46.8(14.8)	6.0(****)	1.1(****)	19.8
				*****(****)	*****(****)	*****(****)	*****(****)	*****
	1992	77	1.4(0.3) [20%]	69.8(9.2)	20.2(9.1)	8.6(2.1)	1.3(****)	17.6
				*****(****)	*****(****)	*****(****)	*****(****)	*****

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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	330	7.0(0.6) [10%]	58.5(5.7)	28.8(6.1)	10.2(3.5)	2.4(1.1)	24.7
				255.4(3.2)	259.0(3.7)	*****(****)	*****(****)	251.9
	1992	426	8.1(0.7) [9%]	74.1(2.3)	15.8(2.5)	7.2(1.7)	2.9(1.4)	20.9
				254.0(2.2)	245.3(4.8)	*****(****)	*****(****)	242.9
GRADUATED H.S.	1996	1017	22.8(0.9) [5%]	71.3(4.1)	19.7(4.0)	7.1(1.7)	1.9(1.0)	19.0
				263.0(1.8)	264.8(3.2)	241.8(5.3)	*****(****)	255.5
	1992	1131	24.1(1.0) [5%]	76.1(2.5)	15.9(2.2)	6.6(1.2)	1.4(0.6)	20.6
				260.1(1.7)	255.8(3.1)	242.0(4.8)	*****(****)	251.2
SOME EDUC AFTER H.S.	1996	839	18.8(0.9) [6%]	68.5(5.4)	24.6(5.6)	6.3(1.4)	0.6(0.3)	18.8
				279.0(1.5)	286.8(3.7)@	*****(****)	*****(****)	271.5
	1992	868	18.2(0.6) [4%]	71.7(3.3)	20.4(3.1)	7.2(1.7)	0.7(0.3)	18.7
				272.5(1.9)	272.1(2.5)	257.6(6.1)	*****(****)	266.6
GRADUATED COLLEGE	1996	1770	40.8(1.5) [5%]	70.9(4.5)	21.0(4.4)	7.4(1.9)	0.6(0.3)	15.7
				282.1(1.7)	288.1(4.8)	274.2(7.2)	*****(****)	271.6
	1992	1885	40.3(1.6) [6%]	74.4(2.4)	18.5(2.4)	6.0(1.4)	1.0(0.5)	17.0
				282.8(1.7)	275.9(3.1)	271.8(4.9)	*****(****)	271.8
UNKNOWN	1996	469	10.4(0.6) [7%]	71.1(3.3)	18.1(3.1)	9.4(2.1)	1.5(0.7)	22.3
				255.4(2.8)	247.2(6.9)	*****(****)	*****(****)	247.2
	1992	498	9.0(0.5) [6%]	71.2(2.9)	17.4(2.3)	9.9(1.8)	1.5(****)	20.2
				256.6(2.2)	252.3(4.1)	*****(****)	*****(****)	244.9

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

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

TEACHER (CLASSROOM) # 31 T044506 HOW OFTEN DO STUDENTS USE A COMPUTER

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
REGION OF THE COUNTRY								
NORTHEAST	1996	814	20.7(1.7) [8%]	81.6(6.0)	13.0(5.6)	5.5(2.4)	0.0(****)	13.5
				277.7(2.6)	289.1(18.6)	*****(****)	*****(****)	265.6
	1992	854	20.8(1.5) [7%]	80.0(3.7)	10.7(2.8)	8.3(2.9)	1.1(****)	16.9
				272.1(3.8)	266.3(6.8)	241.6(8.4)	*****(****)	263.7
SOUTHEAST	1996	1282	24.8(2.4) [10%]	65.2(7.8)	22.7(6.9)	8.9(4.2)	3.2(1.7)	13.7
				265.2(3.9)	263.0(5.5)	274.8(14.0)	241.3(9.5)	256.7
	1992	1318	25.3(1.3) [5%]	67.4(4.5)	26.3(4.4)	5.6(2.5)	0.7(0.3)	19.3
				262.3(1.9)	265.6(2.6)	254.6(5.1)	*****(****)	243.4
CENTRAL	1996	980	24.6(1.9) [9%]	65.5(11.6)	28.3(12.1)	6.1(2.1)	0.2(****)	16.3
				276.5(3.3)	282.1(6.3)	*****(****)	*****(****)	269.1
	1992	1004	23.0(2.1) [11%]	75.5(3.9)	16.8(3.6)	4.7(2.0)	3.0(2.0)	24.9
				277.0(3.1)	274.2(3.8)	*****(****)	*****(****)	267.6
WEST	1996	1356	30.0(2.6) [10%]	68.6(5.8)	21.3(5.3)	9.1(3.6)	1.0(0.6)	26.8
				271.3(2.7)	277.6(7.8)	255.4(6.5)	*****(****)	259.7
	1992	1650	31.0(1.4) [4%]	74.2(4.1)	16.9(3.9)	8.4(2.0)	0.6(0.3)	14.4
				271.1(2.0)	261.9(5.8)	254.6(8.2)	*****(****)	264.9

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

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

TEACHER (CLASSROOM) # 31 T044506 HOW OFTEN DO STUDENTS USE A COMPUTER

	YEAR	N	WEIGHTED PCT [CV]	NEVER	1−2/MNTH	1−2/WK	EVERYDAY	MISSING
TYPE OF LOCATION								
CENTRAL CITY	1996	1508	27.0(2.9) [11%]	67.6(5.7)	17.8(3.7)	14.1(4.1)	0.6(0.3)	24.3
				258.2(3.4)	259.6(3.2)	264.2(11.1)	*****(****)	260.1
	1992	1689	29.2(3.4) [13%]	73.5(3.3)	16.0(2.6)	8.7(2.2)	1.8(0.8)	21.0
				263.8(3.4)	260.7(4.5)	243.2(4.1)	*****(****)	246.8
URB FRINGE/LARG TOWN	1996	1520	38.7(3.6) [10%]	71.1(6.3)	23.7(6.3)	4.2(1.6)	0.9(0.5)	16.9
				275.7(2.3)	282.1(8.1)	*****(****)	*****(****)	262.4
	1992	2041	43.5(4.4) [10%]	74.4(3.8)	19.6(3.6)	5.9(1.8)	0.1(****)	15.5
				276.2(2.5)	268.4(2.7)	264.9(6.1)	*****(****)	272.3
RURAL/SMALL TOWN	1996	1404	34.3(3.3) [11%]	69.7(8.1)	22.3(8.2)	6.2(2.6)	1.8(1.2)	15.7
				280.1(2.0)@	280.9(4.4)	264.6(7.2)	*****(****)	264.1
	1992	1096	27.2(3.6) [13%]	73.9(3.8)	17.4(3.8)	6.2(2.4)	2.4(****)	21.2
				269.0(1.5)	268.7(4.6)	249.9(14.4)	*****(****)	260.3
TITLE I PARTICIPATION								
PARTICIPATED	1996	592	12.6(1.8) [15%]	55.2(6.9)	26.7(6.2)	15.4(4.4)	2.7(1.7)	20.3
				248.1(5.3)	246.6(6.7)	234.4(2.7)	*****(****)	238.2
DID NOT PARTICIPATE	1996	3840	87.4(1.8) [4%]	71.8(4.3)	20.9(4.2)	6.4(1.6)	0.9(0.4)	18.4
				275.4(1.5)	282.2(3.5)	271.9(6.3)	*****(****)	265.9
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	2529	57.9(2.8) [6%]	73.5(4.6)	19.0(4.5)	6.8(1.8)	0.6(0.3)	15.4
				280.1(1.6)	282.6(4.3)	275.1(7.2)	*****(****)	271.2
ELIGIBLE	1996	1359	28.3(1.6) [7%]	66.0(4.0)	20.7(3.7)	11.1(2.3)	2.2(1.2)	23.0
				254.7(2.2)	255.0(5.5)	242.2(4.1)	*****(****)	246.9
INFO NOT AVAILABLE	1996	544	13.8(3.4) [24%]!	61.2(13.0)	34.5(13.3)	3.2(1.6)	1.1(****)	22.2
				274.5(3.1)	289.6(6.4)	*****(****)	*****(****)	269.8

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	NONE	LITTLE	SOME	A LOT	MISSING
-- TOTAL --	1996	4404	100.0(0.0) [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
GENDER								
MALE	1996	2222	52.3(1.0) [4%]	0.5(****)	1.4(0.5)	8.5(1.7)	89.6(1.9)	18.9
				*****(****)	*****(****)	278.0(4.3)	270.9(1.7)	262.3
FEMALE	1996	2182	47.7(1.0) [4%]	0.3(****)	2.1(0.8)	10.6(2.2)	87.0(2.2)	18.9
				*****(****)	*****(****)	267.8(4.3)	273.2(1.4)	260.4
RACE/ETHNICITY								
WHITE	1996	2750	71.0(1.0) [4%]	0.2(****)	2.0(0.9)	9.1(2.0)	88.7(2.2)	15.0
				*****(****)	*****(****)	283.4(3.8)	281.3(1.6)	274.0
BLACK	1996	793	13.7(0.6) [5%]	1.7(****)	0.7(0.3)	8.7(1.8)	89.0(2.7)	26.0
				*****(****)	*****(****)	239.6(5.7)	241.1(2.6)	241.2
HISPANIC	1996	555	11.3(0.6) [7%]	0.0(****)	0.8(0.3)	10.7(2.3)	88.6(2.3)	27.2
				*****(****)	*****(****)	248.0(6.1)	250.9(2.8)	246.5
ASIAN/PACIFIC ISLANDER	1996	219	2.7(0.3) [12%]	1.8(****)	4.9(2.0)	6.8(2.8)	86.5(3.1)	33.2
				*****(****)	*****(****)	*****(****)	272.5(3.7)	262.8
AMERICAN INDIAN	1996	75	1.1(0.3) [29%]!	0.0(****)	0.0(****)	40.2(15.4)	59.8(15.4)	20.2
				*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	326	7.0(0.6) [10%]	0.0(****)	1.6(0.6)	16.2(6.3)	82.1(6.2)	25.2
				*****(****)	*****(****)	*****(****)	254.4(2.3)	249.9
GRADUATED H.S.	1996	1004	22.7(0.9) [5%]	0.0(****)	0.9(0.6)	9.3(2.0)	89.8(2.2)	19.5
				*****(****)	*****(****)	258.6(5.0)	261.7(1.6)	254.5
SOME EDUC AFTER H.S.	1996	839	18.9(0.9) [6%]	1.2(****)	2.0(0.6)	9.9(1.9)	87.0(2.2)	18.8
				*****(****)	*****(****)	281.4(3.5)	279.4(1.7)	271.6
GRADUATED COLLEGE	1996	1763	40.9(1.5) [5%]	0.4(****)	2.3(0.9)	8.3(1.9)	89.0(2.2)	15.9
				*****(****)	*****(****)	285.1(5.1)	281.7(1.9)	271.1
UNKNOWN	1996	465	10.4(0.6) [7%]	0.0(****)	1.2(0.5)	9.5(2.4)	89.3(2.4)	22.6
				*****(****)	*****(****)	*****(****)	254.3(2.2)	247.4

(****) 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.

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

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

	YEAR	N	WEIGHTED PCT [CV]	NONE	LITTLE	SOME	A LOT	MISSING
REGION OF THE COUNTRY								
NORTHEAST	1996	814	20.7(1.7) [8%]	1.9(****)	1.0(****)	5.0(1.3)	92.1(2.6)	13.5
				*****(****)	*****(****)	263.8(7.2)	277.3(4.0)	265.6
SOUTHEAST	1996	1255	24.5(2.4) [10%]	0.0(****)	0.9(****)	17.1(4.6)	82.0(4.5)	14.7
				*****(****)	*****(****)	274.7(6.4)	263.1(3.3)	253.7
CENTRAL	1996	980	24.7(1.9) [9%]	0.0(****)	3.5(2.3)	3.4(1.3)	93.1(2.9)	16.3
				*****(****)	*****(****)	*****(****)	276.7(3.7)	269.1
WEST	1996	1355	30.0(2.6) [10%]	0.0(****)	1.5(0.6)	11.5(4.8)	87.0(4.7)	26.9
				*****(****)	*****(****)	270.8(5.1)	270.7(2.0)	259.7
TYPE OF LOCATION								
CENTRAL CITY	1996	1492	26.8(2.9) [11%]	0.0(****)	3.1(1.3)	13.4(3.3)	83.5(3.8)	24.9
				*****(****)	*****(****)	259.2(3.6)	257.9(3.1)	259.1
URB FRINGE/LARG TOWN	1996	1520	38.8(3.6) [10%]	1.0(****)	0.9(0.5)	7.7(1.9)	90.3(2.2)	16.9
				*****(****)	*****(****)	276.9(8.0)	275.5(2.9)	262.4
RURAL/SMALL TOWN	1996	1392	34.3(3.3) [11%]	0.0(****)	1.6(1.0)	8.5(4.0)	89.9(4.1)	15.8
				*****(****)	*****(****)	284.4(6.7)	278.1(2.0)	263.2
TITLE I PARTICIPATION								
PARTICIPATED	1996	578	12.5(1.8) [15%]	0.0(****)	0.9(0.4)	15.8(6.2)	83.3(6.1)	21.2
				*****(****)	*****(****)	252.1(5.4)	243.8(4.3)	237.8
DID NOT PARTICIPATE	1996	3826	87.5(1.8) [4%]	0.5(****)	1.9(0.7)	8.6(2.0)	89.1(2.2)	18.6
				*****(****)	*****(****)	277.9(4.1)	275.7(1.4)	265.3
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	2533	58.1(2.8) [6%]	0.7(****)	1.2(0.4)	8.8(2.0)	89.3(2.1)	15.3
				*****(****)	*****(****)	281.6(4.1)	279.7(1.7)	270.9
ELIGIBLE	1996	1328	28.1(1.6) [7%]	0.0(****)	0.5(0.2)	11.6(2.8)	87.9(2.8)	24.0
				*****(****)	*****(****)	250.2(3.9)	253.6(2.0)	246.3
INFO NOT AVAILABLE	1996	543	13.8(3.4) [24%]!	0.0(****)	6.5(3.8)	8.2(4.0)	85.3(6.1)	22.3
				*****(****)	*****(****)	*****(****)	276.3(4.2)	269.8

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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) # 33 T058002 IN MATH CLASS, ADDRESS MEASUREMENT

	YEAR	N	WEIGHTED PCT [CV]	NONE	LITTLE	SOME	A LOT	MISSING
-- TOTAL --	1996	4371	100.0(0.0) [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
GENDER								
MALE	1996	2205	52.4(1.0) [4%]	2.0(0.7)	20.4(2.5)	59.4(3.7)	18.2(3.1)	19.3
				*****(****)	275.7(2.5)	268.6(2.3)	276.3(3.7)	262.4
FEMALE	1996	2166	47.6(1.0) [4%]	1.4(0.4)	21.9(3.0)	57.9(3.6)	18.8(3.1)	19.6
				*****(****)	276.5(2.9)	271.1(2.2)	273.1(3.5)	261.7
RACE/ETHNICITY								
WHITE	1996	2740	71.1(1.0) [4%]	1.6(0.6)	22.3(3.3)	57.4(4.3)	18.7(3.8)	15.5
				*****(****)	284.7(2.7)	279.3(2.0)	284.5(2.0)	275.2
BLACK	1996	794	13.8(0.6) [5%]	1.9(1.3)	19.4(3.7)	60.5(6.0)	18.1(3.9)	25.9
				*****(****)	239.5(4.1)	241.3(2.0)	241.8(7.7)	241.3
HISPANIC	1996	532	11.1(0.6) [7%]	0.8(0.5)	16.8(2.8)	63.0(4.1)	19.4(4.0)	29.0
				*****(****)	256.9(4.9)	247.7(3.0)	256.2(5.6)	246.2
ASIAN/PACIFIC ISLANDER	1996	218	2.7(0.3) [12%]	6.4(3.3)	17.3(4.0)	60.6(6.3)	15.6(3.6)	33.7
				*****(****)	*****(****)	274.3(4.3)	*****(****)	263.6
AMERICAN INDIAN	1996	75	1.1(0.3) [29%]!	0.4(****)	18.5(7.0)	74.7(8.5)	6.4(3.0)	20.2
				*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	320	7.0(0.6) [10%]	0.4(****)	16.5(3.4)	63.4(4.7)	19.8(4.1)	25.8
				*****(****)	*****(****)	255.2(2.9)	257.2(6.2)	249.3
GRADUATED H.S.	1996	996	22.7(0.9) [5%]	1.2(0.6)	18.9(3.0)	62.0(4.2)	17.9(3.7)	19.9
				*****(****)	266.3(3.3)	258.4(1.9)	265.9(3.8)	254.7
SOME EDUC AFTER H.S.	1996	836	18.9(0.9) [6%]	2.9(1.0)	22.1(3.3)	55.4(3.9)	19.5(3.8)	19.2
				*****(****)	279.5(3.1)	277.7(2.2)	285.7(3.7)	271.9
GRADUATED COLLEGE	1996	1753	40.8(1.5) [5%]	1.9(0.6)	23.0(2.9)	56.7(4.1)	18.3(3.3)	16.6
				*****(****)	285.6(3.1)	280.6(2.8)	282.4(3.4)	272.7
UNKNOWN	1996	459	10.4(0.6) [7%]	0.5(****)	19.8(3.2)	61.7(3.6)	18.0(3.0)	23.2
				*****(****)	256.4(5.4)	253.5(3.2)	255.3(5.7)	247.7

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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 (CLASSROOM) # 33 T058002 IN MATH CLASS, ADDRESS MEASUREMENT

	YEAR	N	WEIGHTED PCT [CV]	NONE	LITTLE	SOME	A LOT	MISSING
REGION OF THE COUNTRY								
NORTHEAST	1996	814	20.9(1.7) [8%]	3.4(1.9)	21.7(7.4)	57.3(8.9)	17.5(8.6)	13.5
				*****(****)	275.4(6.1)	275.8(5.5)	278.1(9.0)	265.6
SOUTHEAST	1996	1257	24.7(2.4) [10%]	0.9(****)	17.3(4.0)	63.7(5.6)	18.1(3.9)	14.6
				*****(****)	266.1(4.9)	264.9(4.0)	265.0(7.5)	253.8
CENTRAL	1996	980	24.9(1.9) [9%]	0.5(****)	20.6(5.7)	60.9(8.8)	18.0(8.0)	16.3
				*****(****)	278.6(5.1)	275.5(4.8)	283.1(3.7)	269.1
WEST	1996	1320	29.5(2.4) [9%]	2.2(1.1)	24.3(5.0)	53.6(5.0)	20.0(5.3)	28.6
				*****(****)	280.8(3.3)	264.6(3.8)	273.8(4.8)	261.2
TYPE OF LOCATION								
CENTRAL CITY	1996	1472	26.8(2.8) [11%]	1.3(0.9)	17.8(3.5)	62.4(4.4)	18.5(3.9)	25.5
				*****(****)	266.6(6.1)	257.7(3.4)	258.8(7.9)	258.3
URB FRINGE/LARG TOWN	1996	1507	38.6(3.6) [10%]	2.4(1.1)	21.7(4.4)	58.1(5.7)	17.8(5.1)	18.0
				*****(****)	276.1(4.1)	272.8(4.0)	280.2(4.7)	265.3
RURAL/SMALL TOWN	1996	1392	34.6(3.4) [11%]	1.2(0.8)	23.0(6.5)	56.4(6.9)	19.3(5.9)	15.8
				*****(****)	281.8(2.4)	276.7(3.0)	281.0(3.3)	263.2
TITLE I PARTICIPATION								
PARTICIPATED	1996	556	12.3(1.8) [15%]	0.0(****)	20.6(5.9)	65.2(6.3)	14.2(3.8)	22.6
				*****(****)	261.9(7.7)	238.1(3.5)	256.9(8.6)	236.7
DID NOT PARTICIPATE	1996	3815	87.7(1.8) [4%]	1.9(0.6)	21.2(2.6)	57.8(3.8)	19.1(3.3)	19.0
				300.5(7.4)	278.1(2.6)	274.8(2.1)	276.6(3.4)	266.5
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	2529	58.5(2.8) [6%]	2.2(0.8)	22.1(3.1)	58.1(4.0)	17.6(3.2)	15.3
				*****(****)	284.3(2.9)	277.4(2.2)	281.9(2.9)	270.7
ELIGIBLE	1996	1312	28.1(1.6) [7%]	0.3(****)	18.1(2.9)	64.8(4.1)	16.8(3.0)	24.4
				*****(****)	255.0(3.9)	252.3(2.4)	256.3(5.6)	245.8
INFO NOT AVAILABLE	1996	530	13.4(3.3) [24%]!	2.5(1.8)	23.0(9.6)	48.4(11.7)	26.1(14.4)	25.1
				*****(****)	276.6(5.2)	279.0(4.8)	278.7(12.1)	274.5

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

	YEAR	N	WEIGHTED PCT [CV]	NONE	LITTLE	SOME	A LOT	MISSING
-- TOTAL --	1996	4393	100.0(0.0) [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
GENDER								
MALE	1996	2214	52.3(1.0) [4%]	2.0(0.6)	19.5(2.9)	55.1(3.1)	23.4(2.6)	19.1
				*****(****)	269.4(3.1)	271.4(2.7)	277.7(2.5)	262.3
FEMALE	1996	2179	47.7(1.0) [4%]	1.9(0.7)	20.0(3.0)	53.6(3.1)	24.6(2.7)	19.1
				*****(****)	274.9(2.6)	271.3(2.5)	276.9(2.3)	260.5
RACE/ETHNICITY								
WHITE	1996	2746	71.1(1.0) [4%]	1.8(0.6)	20.6(3.5)	54.2(3.4)	23.4(3.0)	15.2
				*****(****)	281.5(2.0)	281.4(2.3)	285.9(2.0)	274.0
BLACK	1996	787	13.6(0.6) [5%]	2.0(0.9)	20.0(3.9)	52.7(6.3)	25.3(4.7)	26.5
				*****(****)	237.8(3.6)	238.7(2.7)	251.0(3.8)	241.5
HISPANIC	1996	554	11.3(0.6) [7%]	2.1(0.8)	15.9(3.1)	58.4(4.5)	23.7(3.8)	27.4
				*****(****)	247.3(6.0)	248.2(3.5)	260.4(4.3)	246.7
ASIAN/PACIFIC ISLANDER	1996	219	2.7(0.3) [12%]	4.8(3.2)	12.8(2.4)	55.9(4.6)	26.5(4.7)	33.2
				*****(****)	*****(****)	272.6(5.2)	*****(****)	262.8
AMERICAN INDIAN	1996	75	1.1(0.3) [29%]!	1.8(****)	18.3(6.9)	41.5(11.7)	38.4(15.9)	20.2
				*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	326	7.0(0.6) [10%]	2.6(1.6)	17.4(3.4)	49.4(5.9)	30.6(6.3)	25.2
				*****(****)	*****(****)	253.9(3.8)	263.6(3.0)	249.9
GRADUATED H.S.	1996	999	22.6(0.9) [5%]	2.9(1.2)	17.9(2.9)	52.8(3.8)	26.3(3.3)	19.9
				*****(****)	266.1(3.0)	259.3(2.3)	264.7(2.9)	254.8
SOME EDUC AFTER H.S.	1996	835	18.9(0.9) [5%]	1.3(0.5)	18.7(3.4)	55.7(3.0)	24.2(2.9)	19.1
				*****(****)	277.9(4.1)	278.9(1.9)	285.8(3.7)	271.4
GRADUATED COLLEGE	1996	1762	40.9(1.5) [5%]	1.6(0.6)	21.3(3.4)	55.4(3.7)	21.7(2.9)	16.0
				*****(****)	280.0(3.3)	282.3(3.1)	287.6(2.6)	271.1
UNKNOWN	1996	464	10.4(0.6) [7%]	1.5(0.8)	21.1(3.7)	54.2(3.1)	23.2(3.0)	22.8
				*****(****)	253.2(5.7)	250.1(3.3)	267.6(3.3)	247.6

(****) 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
REGION OF THE COUNTRY								
NORTHEAST	1996	808	20.7(1.7) [8%]	1.2(0.8)	8.1(3.5)	51.5(7.2)	39.3(6.3)	13.9
				*****(****)	259.4(15.3)	281.3(7.5)	276.6(3.5)	265.1
SOUTHEAST	1996	1250	24.5(2.4) [10%]	3.5(2.0)	18.1(3.1)	58.0(6.2)	20.3(5.2)	15.3
				*****(****)	261.8(5.2)	264.1(4.0)	272.7(4.1)	254.4
CENTRAL	1996	980	24.7(1.9) [9%]	0.8(****)	26.9(8.3)	51.3(6.8)	21.1(6.1)	16.3
				*****(****)	275.7(2.9)	275.6(5.9)	287.3(3.4)	269.1
WEST	1996	1355	30.1(2.6) [10%]	2.1(1.0)	23.1(5.8)	55.9(4.6)	18.9(3.5)	26.9
				*****(****)	278.1(2.6)	267.9(2.8)	273.3(5.2)	259.7
TYPE OF LOCATION								
CENTRAL CITY	1996	1488	26.8(2.9) [11%]	3.2(1.6)	13.6(2.9)	54.2(5.0)	29.0(4.2)	25.1
				*****(****)	252.3(4.6)	255.9(3.8)	269.0(2.8)	259.1
URB FRINGE/LARG TOWN	1996	1520	38.9(3.6) [10%]	1.7(0.9)	20.2(4.6)	58.1(4.8)	20.0(4.2)	16.9
				*****(****)	272.5(5.2)	278.0(4.1)	278.1(4.3)	262.4
RURAL/SMALL TOWN	1996	1385	34.2(3.3) [11%]	1.2(0.7)	24.0(6.2)	50.2(5.8)	24.6(5.8)	16.3
				*****(****)	280.4(2.9)	275.7(3.3)	284.3(2.9)	263.4
TITLE I PARTICIPATION								
PARTICIPATED	1996	577	12.5(1.9) [15%]	0.2(****)	19.5(5.8)	46.9(5.9)	33.3(6.4)	21.3
				*****(****)	259.1(9.0)	237.0(5.0)	248.7(4.0)	237.8
DID NOT PARTICIPATE	1996	3816	87.5(1.9) [4%]	2.2(0.7)	19.7(3.0)	55.4(3.1)	22.7(2.7)	18.8
				257.8(7.5)	273.9(2.7)	275.5(2.3)	283.3(1.9)	265.4
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	2527	58.1(2.8) [6%]	2.3(0.8)	18.6(3.5)	57.3(3.5)	21.8(2.9)	15.5
				261.8(10.5)	280.4(2.6)	279.8(2.6)	283.7(1.9)	270.8
ELIGIBLE	1996	1323	28.1(1.6) [7%]	1.5(0.6)	18.3(2.9)	51.5(4.1)	28.7(3.9)	24.2
				*****(****)	250.7(4.0)	249.9(2.4)	261.6(3.3)	246.5
INFO NOT AVAILABLE	1996	543	13.8(3.4) [24%]!	1.0(****)	27.4(9.7)	47.7(7.1)	23.9(6.5)	22.3
				*****(****)	277.1(3.9)	276.0(5.1)	291.4(6.3)	269.8

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

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	4389	100.0(0.0) [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
GENDER								
MALE	1996	2214	52.3(1.0) [4%]	6.4(1.4)	31.6(3.8)	46.5(3.5)	15.5(2.2)	19.0
				269.2(6.0)	267.2(3.1)	272.9(2.8)	281.4(2.9)	262.3
FEMALE	1996	2175	47.7(1.0) [4%]	6.1(1.3)	29.7(4.1)	48.1(3.6)	16.0(2.5)	19.0
				267.6(6.3)	274.5(2.7)	272.0(2.4)	276.3(3.3)	260.6
RACE/ETHNICITY								
WHITE	1996	2737	71.0(1.0) [4%]	6.4(1.6)	32.2(4.7)	45.6(4.4)	15.7(2.9)	15.2
				279.5(5.0)	278.4(2.2)	282.8(2.3)	288.7(2.6)	274.1
BLACK	1996	792	13.7(0.6) [5%]	5.2(2.1)	29.1(4.8)	52.0(4.5)	13.7(3.2)	26.0
				*****(****)	240.4(2.8)	242.7(3.4)	246.7(4.5)	241.3
HISPANIC	1996	554	11.3(0.6) [7%]	5.9(1.4)	22.2(3.2)	52.7(3.5)	19.1(3.7)	27.3
				*****(****)	247.3(8.0)	251.5(3.1)	258.0(5.2)	246.5
ASIAN/PACIFIC ISLANDER	1996	219	2.7(0.3) [12%]	9.9(3.6)	25.2(4.4)	50.2(3.6)	14.8(3.1)	33.2
				*****(****)	*****(****)	275.0(5.3)	*****(****)	262.8
AMERICAN INDIAN	1996	75	1.1(0.3) [29%]!	6.7(3.7)	57.7(12.1)	28.8(8.7)	6.8(3.9)	20.2
				*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	325	7.0(0.6) [10%]	8.1(2.3)	33.5(6.1)	41.7(5.3)	16.7(3.9)	25.2
				*****(****)	253.8(3.9)	258.9(3.6)	*****(****)	250.0
GRADUATED H.S.	1996	999	22.7(0.9) [5%]	8.1(1.8)	31.7(4.7)	46.2(4.1)	14.1(2.5)	19.7
				262.9(6.5)	263.2(2.8)	258.7(2.7)	266.4(3.4)	254.7
SOME EDUC AFTER H.S.	1996	838	18.9(0.9) [6%]	4.5(1.2)	33.0(4.0)	46.7(3.9)	15.7(2.8)	18.8
				*****(****)	276.9(3.4)	282.0(1.8)	282.4(5.2)	271.6
GRADUATED COLLEGE	1996	1756	40.8(1.5) [5%]	6.3(1.5)	29.3(4.2)	48.0(4.2)	16.4(2.5)	16.1
				276.8(7.4)	281.6(3.0)	281.7(3.2)	290.7(2.6)	271.2
UNKNOWN	1996	464	10.4(0.6) [7%]	4.1(1.2)	28.2(3.5)	51.2(4.1)	16.4(3.2)	22.6
				*****(****)	243.6(4.7)	257.5(3.2)	266.0(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.

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

TEACHER (CLASSROOM) # 35 T058004 IN MATH CLASS, ADDRESS DATA ANALYSIS, STAT, PROB

	YEAR	N	WEIGHTED PCT [CV]	NONE	LITTLE	SOME	A LOT	MISSING
REGION OF THE COUNTRY								
NORTHEAST	1996	814	20.8(1.7) [8%]	6.2(3.5)	43.3(13.1)	41.3(11.2)	9.3(2.6)	13.5
				*****(****)	275.7(5.3)	284.7(5.9)	258.7(5.5)	265.6
SOUTHEAST	1996	1243	24.5(2.4) [10%]	8.0(2.4)	37.5(7.1)	39.3(6.1)	15.2(4.7)	15.0
				253.9(10.4)	266.5(5.1)	261.7(4.5)	278.1(3.0)	254.3
CENTRAL	1996	980	24.7(1.9) [9%]	5.3(2.8)	22.1(5.4)	54.9(7.1)	17.7(6.4)	16.3
				*****(****)	269.9(4.7)	276.7(4.8)	289.5(5.0)	269.1
WEST	1996	1352	30.0(2.6) [10%]	5.8(1.8)	23.6(5.4)	51.6(3.7)	19.0(3.4)	26.9
				275.7(9.2)	269.7(6.4)	268.7(2.6)	278.2(4.8)	259.8
TYPE OF LOCATION								
CENTRAL CITY	1996	1480	26.8(2.9) [11%]	4.8(2.1)	27.2(5.5)	50.3(4.4)	17.7(3.0)	25.1
				249.1(5.9)	251.0(5.5)	261.8(3.7)	269.5(4.2)	259.3
URB FRINGE/LARG TOWN	1996	1517	38.8(3.6) [10%]	6.9(2.2)	30.5(5.6)	47.0(5.4)	15.6(3.3)	17.0
				269.3(10.1)	272.6(3.6)	277.2(4.2)	283.6(5.7)	262.6
RURAL/SMALL TOWN	1996	1392	34.4(3.3) [11%]	6.7(2.7)	33.8(7.6)	45.2(7.2)	14.4(5.5)	15.8
				278.3(6.5)	280.7(2.8)	276.1(3.5)	282.3(2.9)	263.2
TITLE I PARTICIPATION								
PARTICIPATED	1996	577	12.5(1.9) [15%]	1.8(0.6)	41.3(6.6)	43.8(6.1)	13.2(3.2)	21.2
				*****(****)	251.9(6.7)	241.0(3.8)	237.8(7.7)	237.9
DID NOT PARTICIPATE	1996	3812	87.5(1.9) [4%]	6.9(1.4)	29.2(3.9)	47.8(3.7)	16.1(2.5)	18.7
				269.2(5.9)	274.3(2.7)	276.6(2.3)	283.7(2.5)	265.5
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	2522	58.1(2.8) [6%]	6.4(1.6)	33.6(4.9)	46.0(4.6)	14.0(2.5)	15.4
				279.6(6.0)	277.8(2.8)	281.6(2.8)	282.2(2.6)	270.9
ELIGIBLE	1996	1324	28.1(1.6) [7%]	8.0(1.7)	31.5(4.0)	47.4(3.8)	13.2(2.6)	24.0
				249.1(6.4)	252.6(3.4)	254.5(3.2)	252.8(4.3)	246.5
INFO NOT AVAILABLE	1996	543	13.8(3.4) [24%]!	2.1(1.2)	17.2(4.9)	52.4(6.2)	28.3(8.0)	22.3
				*****(****)	278.0(4.4)	271.6(5.1)	296.8(7.3)	269.8

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

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	4418	100.0(0.0) [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
GENDER								
MALE	1996	2228	52.3(1.0) [4%]	1.9(0.4)	8.5(1.6)	37.5(3.3)	52.1(3.7)	18.6
				*****(****)	245.3(4.3)	266.4(2.3)	282.4(2.1)	262.3
FEMALE	1996	2190	47.7(1.0) [4%]	1.1(0.4)	7.4(1.4)	34.0(3.3)	57.6(3.7)	18.6
				*****(****)	246.5(3.2)	265.9(2.2)	281.3(1.8)	260.5
RACE/ETHNICITY								
WHITE	1996	2753	70.9(0.9) [4%]	0.8(0.3)	6.4(1.3)	35.7(4.0)	57.1(4.4)	15.0
				*****(****)	257.2(4.0)	274.2(1.9)	290.3(1.6)	274.1
BLACK	1996	804	13.9(0.6) [5%]	2.0(0.9)	12.9(3.4)	39.4(6.1)	45.8(6.2)	24.6
				*****(****)	225.4(2.7)	241.7(2.8)	248.0(4.6)	240.2
HISPANIC	1996	555	11.3(0.6) [7%]	5.6(1.5)	12.4(2.9)	34.1(3.5)	47.8(4.2)	27.2
				*****(****)	234.6(6.2)	249.3(3.7)	260.1(3.8)	246.5
ASIAN/PACIFIC ISLANDER	1996	219	2.7(0.3) [12%]	2.7(1.8)	6.4(2.3)	30.2(5.5)	60.8(4.2)	33.2
				*****(****)	*****(****)	269.6(4.2)	282.2(5.1)	262.8
AMERICAN INDIAN	1996	75	1.1(0.3) [29%]!	0.0(****)	8.5(4.2)	30.0(9.9)	61.5(11.3)	20.2
				*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	327	7.0(0.6) [10%]	2.8(1.1)	12.2(2.7)	34.3(4.7)	50.7(5.4)	24.9
				*****(****)	*****(****)	257.0(3.6)	261.5(2.8)	250.2
GRADUATED H.S.	1996	1007	22.7(0.9) [5%]	1.4(0.4)	9.4(2.0)	38.3(3.7)	50.9(4.0)	19.3
				*****(****)	244.3(4.7)	256.4(2.5)	269.6(2.0)	254.6
SOME EDUC AFTER H.S.	1996	841	18.9(0.8) [6%]	1.4(0.6)	6.7(1.2)	39.9(4.3)	52.1(4.5)	18.6
				*****(****)	*****(****)	274.3(2.6)	288.8(1.7)	271.7
GRADUATED COLLEGE	1996	1769	40.9(1.5) [5%]	0.8(0.2)	6.0(1.1)	33.1(3.6)	60.1(4.0)	15.6
				*****(****)	250.9(4.7)	273.3(2.4)	291.8(2.1)	271.2
UNKNOWN	1996	467	10.4(0.6) [7%]	3.8(0.9)	12.4(2.2)	34.4(3.7)	49.4(3.8)	22.3
				*****(****)	233.1(4.9)	252.9(3.1)	263.6(3.8)	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.

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

TEACHER (CLASSROOM) # 36 T058005 IN MATH CLASS, ADDRESS ALGEBRA & FUNCTIONS

	YEAR	N	WEIGHTED PCT [CV]	NONE	LITTLE	SOME	A LOT	MISSING
REGION OF THE COUNTRY								
NORTHEAST	1996	826	21.0(1.7) [8%]	1.0(0.6)	4.8(1.9)	33.1(5.9)	61.1(6.4)	12.2
				*****(****)	*****(****)	262.8(2.9)	289.5(3.5)	266.3
SOUTHEAST	1996	1257	24.5(2.4) [10%]	1.1(0.5)	14.5(4.1)	29.2(3.2)	55.2(4.9)	14.6
				*****(****)	251.5(7.1)	258.4(3.0)	273.4(3.9)	253.8
CENTRAL	1996	980	24.6(1.9) [9%]	1.4(1.0)	3.3(1.9)	45.1(8.5)	50.2(8.7)	16.3
				*****(****)	*****(****)	272.0(5.6)	285.5(4.0)	269.1
WEST	1996	1355	29.9(2.6) [10%]	2.3(0.6)	8.8(1.9)	35.4(6.5)	53.5(7.0)	26.9
				*****(****)	243.1(4.5)	267.6(3.2)	280.2(2.6)	259.7
TYPE OF LOCATION								
CENTRAL CITY	1996	1506	27.1(2.9) [11%]	3.2(0.8)	15.2(2.9)	30.0(3.9)	51.5(4.4)	24.0
				*****(****)	242.0(4.5)	252.0(4.5)	271.5(3.4)	259.2
URB FRINGE/LARG TOWN	1996	1520	38.7(3.6) [10%]	1.2(0.7)	5.8(2.2)	36.7(5.0)	56.3(5.6)	16.9
				*****(****)	246.5(7.8)	267.9(2.7)	285.6(3.4)	262.4
RURAL/SMALL TOWN	1996	1392	34.2(3.3) [11%]	0.5(0.3)	4.7(1.9)	39.4(6.8)	55.4(7.2)	15.8
				*****(****)	254.7(3.6)	273.0(3.5)	285.3(2.3)	263.2
TITLE I PARTICIPATION								
PARTICIPATED	1996	578	12.4(1.8) [15%]	4.9(1.9)	12.3(3.1)	35.8(6.2)	47.0(6.7)	21.2
				*****(****)	232.1(6.7)	248.9(7.6)	248.2(4.2)	237.8
DID NOT PARTICIPATE	1996	3840	87.6(1.8) [4%]	1.0(0.3)	7.4(1.4)	35.8(3.4)	55.8(3.7)	18.3
				*****(****)	249.1(3.7)	268.6(1.9)	285.9(1.7)	265.5
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	2539	58.1(2.8) [6%]	0.6(0.2)	7.0(1.5)	36.6(4.2)	55.7(4.5)	15.1
				*****(****)	252.8(5.3)	272.6(2.1)	289.2(1.8)	271.0
ELIGIBLE	1996	1336	28.2(1.6) [7%]	3.9(1.0)	11.1(2.2)	40.1(4.1)	44.9(4.0)	23.5
				*****(****)	233.4(2.9)	252.2(3.4)	261.4(2.7)	246.2
INFO NOT AVAILABLE	1996	543	13.8(3.4) [24%]!	0.6(****)	5.6(2.5)	23.4(7.8)	70.5(7.5)	22.3
				*****(****)	*****(****)	272.9(8.4)	284.0(4.4)	269.8

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

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	4404	100.0(0.0) [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
GENDER								
MALE	1996	2222	52.3(1.0) [4%]	0.8(0.5)	4.4(1.8)	17.0(2.5)	77.8(3.2)	18.9
				*****(****)	264.3(5.8)	269.8(3.6)	272.7(1.9)	262.3
FEMALE	1996	2182	47.7(1.0) [4%]	0.9(0.4)	4.1(1.4)	15.6(2.4)	79.4(3.0)	18.9
				*****(****)	277.8(4.2)	268.1(2.6)	273.6(1.6)	260.5
RACE/ETHNICITY								
WHITE	1996	2751	71.1(1.0) [4%]	0.6(0.4)	4.3(2.0)	15.5(2.7)	79.6(3.4)	15.0
				*****(****)	278.8(4.8)	279.1(2.6)	282.6(1.7)	274.0
BLACK	1996	794	13.7(0.6) [5%]	2.1(1.3)	1.6(0.6)	16.5(4.3)	79.9(4.6)	25.9
				*****(****)	*****(****)	241.8(3.8)	240.6(2.7)	241.3
HISPANIC	1996	553	11.3(0.6) [7%]	0.5(0.3)	6.5(1.8)	21.5(3.4)	71.5(3.8)	27.3
				*****(****)	*****(****)	246.4(5.2)	253.0(2.7)	246.6
ASIAN/PACIFIC ISLANDER	1996	219	2.7(0.3) [12%]	1.8(****)	9.9(3.2)	15.0(2.8)	73.3(4.4)	33.2
				*****(****)	*****(****)	*****(****)	273.6(4.5)	262.8
AMERICAN INDIAN	1996	75	1.1(0.3) [29%]!	1.0(****)	4.1(2.6)	16.3(7.9)	78.6(8.8)	20.2
				*****(****)	*****(****)	*****(****)	260.2(4.6)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	326	7.0(0.6) [10%]	0.8(0.6)	4.9(1.6)	18.6(4.2)	75.7(4.4)	25.2
				*****(****)	*****(****)	*****(****)	254.8(2.6)	249.9
GRADUATED H.S.	1996	1003	22.7(0.9) [5%]	0.2(****)	4.0(1.6)	16.7(2.6)	79.1(3.1)	19.6
				*****(****)	*****(****)	257.9(4.4)	261.9(1.8)	254.6
SOME EDUC AFTER H.S.	1996	839	18.9(0.9) [6%]	1.7(0.9)	3.3(1.4)	17.9(2.9)	77.2(3.3)	18.8
				*****(****)	*****(****)	276.3(3.2)	280.8(1.7)	271.6
GRADUATED COLLEGE	1996	1764	40.9(1.5) [5%]	1.0(0.5)	3.9(1.9)	15.7(2.5)	79.3(3.3)	15.9
				*****(****)	279.5(5.0)	277.1(3.2)	283.7(2.1)	271.2
UNKNOWN	1996	465	10.4(0.6) [7%]	0.0(****)	7.8(2.2)	13.6(2.7)	78.6(3.7)	22.6
				*****(****)	*****(****)	256.3(5.6)	254.9(2.4)	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 (CLASSROOM) # 37 T058006 IN MATH CLASS, ADDRESS MATH FACTS AND CONCEPTS

	YEAR	N	WEIGHTED PCT [CV]	NONE	LITTLE	SOME	A LOT	MISSING
REGION OF THE COUNTRY								
NORTHEAST	1996	814	20.7(1.7) [8%]	2.0(1.4)	0.0(****)	3.1(1.4)	94.9(2.6)	13.5
				*****(****)	*****(****)	*****(****)	277.4(3.9)	265.6
SOUTHEAST	1996	1255	24.5(2.4) [10%]	0.2(****)	1.5(0.8)	18.5(4.0)	79.8(4.2)	14.7
				*****(****)	*****(****)	272.3(5.4)	263.5(3.2)	253.8
CENTRAL	1996	980	24.7(1.9) [9%]	0.4(****)	7.4(****)	17.4(4.9)	74.8(7.2)	16.3
				*****(****)	*****(****)	275.9(4.9)	278.1(4.7)	269.1
WEST	1996	1355	30.0(2.6) [10%]	1.0(****)	6.9(1.7)	22.8(5.9)	69.3(6.9)	26.9
				*****(****)	266.0(8.9)	262.8(3.7)	273.9(2.2)	259.7
TYPE OF LOCATION								
CENTRAL CITY	1996	1494	26.9(2.9) [11%]	1.3(****)	5.6(1.4)	18.2(3.5)	74.8(4.5)	24.9
				*****(****)	260.8(6.5)	258.2(4.9)	259.0(3.1)	259.2
URB FRINGE/LARG TOWN	1996	1518	38.8(3.6) [10%]	1.3(0.8)	2.3(1.1)	15.3(3.6)	81.2(4.0)	17.0
				*****(****)	*****(****)	272.5(3.2)	276.6(3.3)	262.3
RURAL/SMALL TOWN	1996	1392	34.3(3.3) [11%]	0.0(****)	5.5(****)	16.0(4.3)	78.5(5.4)	15.8
				*****(****)	*****(****)	274.9(5.1)	279.6(2.2)	263.2
TITLE I PARTICIPATION								
PARTICIPATED	1996	576	12.4(1.8) [15%]	0.4(****)	4.8(1.5)	17.4(4.6)	77.4(5.1)	21.3
				*****(****)	*****(****)	233.9(4.2)	247.7(4.5)	238.0
DID NOT PARTICIPATE	1996	3828	87.6(1.8) [4%]	0.9(0.5)	4.2(1.8)	16.2(2.5)	78.7(3.2)	18.5
				*****(****)	275.0(4.4)	274.4(2.5)	276.7(1.6)	265.4
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	2533	58.1(2.8) [6%]	1.3(0.7)	4.2(2.2)	16.6(2.8)	77.9(3.4)	15.3
				*****(****)	275.1(5.7)	277.4(2.1)	280.7(1.9)	270.9
ELIGIBLE	1996	1328	28.1(1.6) [7%]	0.2(0.1)	4.4(1.3)	15.2(2.8)	80.1(3.2)	24.0
				*****(****)	256.4(7.1)	247.2(3.7)	254.2(2.2)	246.4
INFO NOT AVAILABLE	1996	543	13.8(3.4) [24%]!	0.2(****)	4.4(2.6)	17.4(5.0)	78.1(6.5)	22.3
				*****(****)	*****(****)	274.1(8.0)	281.0(4.4)	269.8

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

	YEAR	N	WEIGHTED PCT [CV]	LIT/NONE	SOME	A LOT	MISSING
-- TOTAL --	1996	4404	100.0(0.0) [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
GENDER							
MALE	1996	2222	52.3(1.0) [4%]	5.3(1.8)	17.0(2.5)	77.8(3.2)	18.9
				271.3(7.0)	269.8(3.6)	272.7(1.9)	262.3
FEMALE	1996	2182	47.7(1.0) [4%]	5.0(1.6)	15.6(2.4)	79.4(3.0)	18.9
				281.9(4.4)	268.1(2.6)	273.6(1.6)	260.5
RACE/ETHNICITY							
WHITE	1996	2751	71.1(1.0) [4%]	4.9(2.1)	15.5(2.7)	79.6(3.4)	15.0
				283.7(6.9)	279.1(2.6)	282.6(1.7)	274.0
BLACK	1996	794	13.7(0.6) [5%]	3.7(1.3)	16.5(4.3)	79.9(4.6)	25.9
				*****(****)	241.8(3.8)	240.6(2.7)	241.3
HISPANIC	1996	553	11.3(0.6) [7%]	7.0(1.8)	21.5(3.4)	71.5(3.8)	27.3
				*****(****)	246.4(5.2)	253.0(2.7)	246.6
ASIAN/PACIFIC ISLANDER	1996	219	2.7(0.3) [12%]	11.7(3.2)	15.0(2.8)	73.3(4.4)	33.2
				*****(****)	*****(****)	273.6(4.5)	262.8
AMERICAN INDIAN	1996	75	1.1(0.3) [29%]!	5.1(2.8)	16.3(7.9)	78.6(8.8)	20.2
				*****(****)	*****(****)	260.2(4.6)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION							
LESS THAN H.S.	1996	326	7.0(0.6) [10%]	5.8(1.8)	18.6(4.2)	75.7(4.4)	25.2
				*****(****)	*****(****)	254.8(2.6)	249.9
GRADUATED H.S.	1996	1003	22.7(0.9) [5%]	4.2(1.6)	16.7(2.6)	79.1(3.1)	19.6
				*****(****)	257.9(4.4)	261.9(1.8)	254.6
SOME EDUC AFTER H.S.	1996	839	18.9(0.9) [6%]	5.0(1.8)	17.9(2.9)	77.2(3.3)	18.8
				*****(****)	276.3(3.2)	280.8(1.7)	271.6
GRADUATED COLLEGE	1996	1764	40.9(1.5) [5%]	5.0(2.0)	15.7(2.5)	79.3(3.3)	15.9
				286.4(7.2)	277.1(3.2)	283.7(2.1)	271.2
UNKNOWN	1996	465	10.4(0.6) [7%]	7.8(2.2)	13.6(2.7)	78.6(3.7)	22.6
				*****(****)	256.3(5.6)	254.9(2.4)	247.5

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

	YEAR	N	WEIGHTED PCT [CV]	LIT/NONE	SOME	A LOT	MISSING
REGION OF THE COUNTRY							
NORTHEAST	1996	814	20.7(1.7) [8%]	2.0(1.4)	3.1(1.4)	94.9(2.6)	13.5
				*****(****)	*****(****)	277.4(3.9)	265.6
SOUTHEAST	1996	1255	24.5(2.4) [10%]	1.7(0.9)	18.5(4.0)	79.8(4.2)	14.7
				*****(****)	272.3(5.4)	263.5(3.2)	253.8
CENTRAL	1996	980	24.7(1.9) [9%]	7.8(****)	17.4(4.9)	74.8(7.2)	16.3
				*****(****)	275.9(4.9)	278.1(4.7)	269.1
WEST	1996	1355	30.0(2.6) [10%]	7.9(2.1)	22.8(5.9)	69.3(6.9)	26.9
				271.0(11.2)	262.8(3.7)	273.9(2.2)	259.7
TYPE OF LOCATION							
CENTRAL CITY	1996	1494	26.9(2.9) [11%]	7.0(1.7)	18.2(3.5)	74.8(4.5)	24.9
				269.5(11.8)	258.2(4.9)	259.0(3.1)	259.2
URB FRINGE/LARG TOWN	1996	1518	38.8(3.6) [10%]	3.5(1.3)	15.3(3.6)	81.2(4.0)	17.0
				284.8(9.8)	272.5(3.2)	276.6(3.3)	262.3
RURAL/SMALL TOWN	1996	1392	34.3(3.3) [11%]	5.5(****)	16.0(4.3)	78.5(5.4)	15.8
				*****(****)	274.9(5.1)	279.6(2.2)	263.2
TITLE I PARTICIPATION							
PARTICIPATED	1996	576	12.4(1.8) [15%]	5.2(1.5)	17.4(4.6)	77.4(5.1)	21.3
				*****(****)	233.9(4.2)	247.7(4.5)	238.0
DID NOT PARTICIPATE	1996	3828	87.6(1.8) [4%]	5.1(1.9)	16.2(2.5)	78.7(3.2)	18.5
				280.5(6.0)	274.4(2.5)	276.7(1.6)	265.4
NATIONAL SCHOOL LUNCH PROGRAM							
NOT ELIGIBLE	1996	2533	58.1(2.8) [6%]	5.5(2.3)	16.6(2.8)	77.9(3.4)	15.3
				282.5(6.9)	277.4(2.1)	280.7(1.9)	270.9
ELIGIBLE	1996	1328	28.1(1.6) [7%]	4.6(1.3)	15.2(2.8)	80.1(3.2)	24.0
				257.6(7.1)	247.2(3.7)	254.2(2.2)	246.4
INFO NOT AVAILABLE	1996	543	13.8(3.4) [24%]!	4.6(2.7)	17.4(5.0)	78.1(6.5)	22.3
				*****(****)	274.1(8.0)	281.0(4.4)	269.8

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

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	4417	100.0(0.0) [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
GENDER								
MALE	1996	2227	52.3(1.0) [4%]	1.2(0.8)	1.5(0.5)	18.7(2.7)	78.6(2.8)	18.7
				*****(****)	*****(****)	273.4(3.7)	271.8(1.8)	262.4
FEMALE	1996	2190	47.7(1.0) [4%]	1.0(0.7)	1.8(0.6)	17.5(2.6)	79.7(2.7)	18.6
				*****(****)	*****(****)	271.5(2.9)	273.0(1.5)	260.5
RACE/ETHNICITY								
WHITE	1996	2752	70.9(0.9) [4%]	1.5(1.0)	1.6(0.6)	17.4(3.2)	79.6(3.4)	15.0
				*****(****)	*****(****)	283.1(2.6)	281.8(1.7)	274.2
BLACK	1996	804	13.9(0.6) [5%]	0.0(****)	0.9(0.3)	15.8(3.4)	83.3(3.5)	24.6
				*****(****)	*****(****)	244.9(6.2)	241.8(2.8)	240.2
HISPANIC	1996	555	11.3(0.6) [7%]	0.4(****)	2.5(0.9)	23.8(3.3)	73.3(3.0)	27.2
				*****(****)	*****(****)	249.0(5.7)	251.5(2.9)	246.5
ASIAN/PACIFIC ISLANDER	1996	219	2.7(0.3) [12%]	0.0(****)	4.0(1.2)	29.1(5.6)	66.9(5.1)	33.2
				*****(****)	*****(****)	*****(****)	277.3(4.2)	262.8
AMERICAN INDIAN	1996	75	1.1(0.3) [29%]!	1.0(****)	2.5(****)	12.7(6.3)	83.9(6.9)	20.2
				*****(****)	*****(****)	*****(****)	263.2(4.2)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	327	7.0(0.6) [10%]	0.7(****)	0.8(0.5)	20.5(4.3)	78.0(4.4)	24.9
				*****(****)	*****(****)	*****(****)	253.5(2.5)	250.2
GRADUATED H.S.	1996	1007	22.7(0.9) [5%]	1.3(****)	1.7(0.6)	14.8(2.6)	82.2(2.7)	19.3
				*****(****)	*****(****)	256.9(4.5)	262.4(1.6)	254.6
SOME EDUC AFTER H.S.	1996	841	18.9(0.8) [6%]	1.1(0.7)	1.5(0.6)	17.8(3.0)	79.7(3.1)	18.6
				*****(****)	*****(****)	282.0(3.2)	279.5(1.8)	271.7
GRADUATED COLLEGE	1996	1768	40.9(1.5) [5%]	1.3(0.8)	1.6(0.6)	18.7(2.9)	78.4(3.1)	15.7
				*****(****)	*****(****)	283.1(3.2)	282.4(2.1)	271.2
UNKNOWN	1996	467	10.4(0.6) [7%]	0.4(****)	2.4(0.8)	22.3(3.3)	75.0(3.3)	22.3
				*****(****)	*****(****)	252.7(4.9)	255.2(2.2)	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 (CLASSROOM) # 38 T058007 IN MATH CLASS, ADDRESS SKILLS FOR ROUTINE PROBS

	YEAR	N	WEIGHTED PCT [CV]	NONE	LITTLE	SOME	A LOT	MISSING
REGION OF THE COUNTRY								
NORTHEAST	1996	826	21.0(1.7) [8%]	0.0(****)	0.2(0.1)	4.8(2.0)	94.9(2.0)	12.2
				*****(****)	*****(****)	*****(****)	277.0(4.0)	266.3
SOUTHEAST	1996	1256	24.5(2.4) [10%]	0.0(****)	2.2(****)	16.3(5.2)	81.5(4.7)	14.7
				*****(****)	*****(****)	274.0(6.5)	263.1(3.1)	254.0
CENTRAL	1996	980	24.6(1.9) [9%]	3.3(****)	1.5(0.8)	14.1(5.0)	81.0(5.9)	16.3
				*****(****)	*****(****)	275.2(5.2)	277.6(3.9)	269.1
WEST	1996	1355	29.9(2.6) [10%]	0.9(****)	2.3(1.0)	32.2(5.9)	64.6(6.0)	26.9
				*****(****)	*****(****)	270.1(4.2)	271.8(1.7)	259.7
TYPE OF LOCATION								
CENTRAL CITY	1996	1505	27.1(2.9) [11%]	1.0(****)	2.1(0.7)	19.6(4.2)	77.4(4.4)	24.1
				*****(****)	*****(****)	260.9(4.9)	258.8(3.0)	259.3
URB FRINGE/LARG TOWN	1996	1520	38.7(3.6) [10%]	0.0(****)	2.0(1.2)	17.3(3.7)	80.7(3.2)	16.9
				*****(****)	*****(****)	276.0(5.1)	276.3(3.0)	262.4
RURAL/SMALL TOWN	1996	1392	34.2(3.3) [11%]	2.4(****)	0.9(0.5)	18.0(5.4)	78.7(5.8)	15.8
				*****(****)	*****(****)	279.0(3.6)	278.4(2.3)	263.2
TITLE I PARTICIPATION								
PARTICIPATED	1996	578	12.4(1.8) [15%]	0.1(****)	1.3(0.7)	26.2(5.8)	72.4(5.6)	21.2
				*****(****)	*****(****)	255.2(10.6)	242.1(2.9)	237.8
DID NOT PARTICIPATE	1996	3839	87.6(1.8) [4%]	1.2(0.9)	1.7(0.6)	17.0(2.6)	80.1(2.8)	18.3
				*****(****)	278.9(7.9)	276.4(2.6)	276.3(1.5)	265.5
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	2538	58.1(2.8) [6%]	1.5(1.0)	2.1(0.8)	17.5(3.3)	79.0(3.2)	15.1
				*****(****)	*****(****)	281.3(2.5)	279.9(1.8)	271.0
ELIGIBLE	1996	1336	28.2(1.6) [7%]	0.8(0.6)	1.4(0.4)	17.6(2.9)	80.1(3.0)	23.5
				*****(****)	*****(****)	250.0(4.3)	253.8(2.3)	246.2
INFO NOT AVAILABLE	1996	543	13.8(3.4) [24%]!	0.2(****)	0.4(0.2)	22.0(6.8)	77.4(6.9)	22.3
				*****(****)	*****(****)	280.4(9.7)	279.7(3.6)	269.8

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

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	4417	100.0(0.0) [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
GENDER							
MALE	1996	2227	52.3(1.0) [4%]	2.7(1.0)	18.7(2.7)	78.6(2.8)	18.7
				*****(****)	273.4(3.7)	271.8(1.8)	262.4
FEMALE	1996	2190	47.7(1.0) [4%]	2.8(1.0)	17.5(2.6)	79.7(2.7)	18.6
				285.6(6.4)	271.5(2.9)	273.0(1.5)	260.5
RACE/ETHNICITY							
WHITE	1996	2752	70.9(0.9) [4%]	3.0(1.2)	17.4(3.2)	79.6(3.4)	15.0
				284.3(7.2)	283.1(2.6)	281.8(1.7)	274.2
BLACK	1996	804	13.9(0.6) [5%]	0.9(0.3)	15.8(3.4)	83.3(3.5)	24.6
				*****(****)	244.9(6.2)	241.8(2.8)	240.2
HISPANIC	1996	555	11.3(0.6) [7%]	2.9(0.8)	23.8(3.3)	73.3(3.0)	27.2
				*****(****)	249.0(5.7)	251.5(2.9)	246.5
ASIAN/PACIFIC ISLANDER	1996	219	2.7(0.3) [12%]	4.0(1.2)	29.1(5.6)	66.9(5.1)	33.2
				*****(****)	*****(****)	277.3(4.2)	262.8
AMERICAN INDIAN	1996	75	1.1(0.3) [29%]!	3.5(2.2)	12.7(6.3)	83.9(6.9)	20.2
				*****(****)	*****(****)	263.2(4.2)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION							
LESS THAN H.S.	1996	327	7.0(0.6) [10%]	1.4(0.7)	20.5(4.3)	78.0(4.4)	24.9
				*****(****)	*****(****)	253.5(2.5)	250.2
GRADUATED H.S.	1996	1007	22.7(0.9) [5%]	3.1(1.2)	14.8(2.6)	82.2(2.7)	19.3
				*****(****)	256.9(4.5)	262.4(1.6)	254.6
SOME EDUC AFTER H.S.	1996	841	18.9(0.8) [6%]	2.5(1.0)	17.8(3.0)	79.7(3.1)	18.6
				*****(****)	282.0(3.2)	279.5(1.8)	271.7
GRADUATED COLLEGE	1996	1768	40.9(1.5) [5%]	2.9(1.0)	18.7(2.9)	78.4(3.1)	15.7
				*****(****)	283.1(3.2)	282.4(2.1)	271.2
UNKNOWN	1996	467	10.4(0.6) [7%]	2.7(0.9)	22.3(3.3)	75.0(3.3)	22.3
				*****(****)	252.7(4.9)	255.2(2.2)	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 (CLASSROOM) # 38 T058007 IN MATH CLASS, ADDRESS SKILLS FOR ROUTINE PROBS (COLLAPSED)

	YEAR	N	WEIGHTED PCT [CV]	LIT/NONE	SOME	A LOT	MISSING
REGION OF THE COUNTRY							
NORTHEAST	1996	826	21.0(1.7) [8%]	0.2(0.1)	4.8(2.0)	94.9(2.0)	12.2
				*****(****)	*****(****)	277.0(4.0)	266.3
SOUTHEAST	1996	1256	24.5(2.4) [10%]	2.2(****)	16.3(5.2)	81.5(4.7)	14.7
				*****(****)	274.0(6.5)	263.1(3.1)	254.0
CENTRAL	1996	980	24.6(1.9) [9%]	4.8(2.8)	14.1(5.0)	81.0(5.9)	16.3
				*****(****)	275.2(5.2)	277.6(3.9)	269.1
WEST	1996	1355	29.9(2.6) [10%]	3.2(1.3)	32.2(5.9)	64.6(6.0)	26.9
				*****(****)	270.1(4.2)	271.8(1.7)	259.7
TYPE OF LOCATION							
CENTRAL CITY	1996	1505	27.1(2.9) [11%]	3.1(1.1)	19.6(4.2)	77.4(4.4)	24.1
				*****(****)	260.9(4.9)	258.8(3.0)	259.3
URB FRINGE/LARG TOWN	1996	1520	38.7(3.6) [10%]	2.0(1.2)	17.3(3.7)	80.7(3.2)	16.9
				*****(****)	276.0(5.1)	276.3(3.0)	262.4
RURAL/SMALL TOWN	1996	1392	34.2(3.3) [11%]	3.3(2.0)	18.0(5.4)	78.7(5.8)	15.8
				*****(****)	279.0(3.6)	278.4(2.3)	263.2
TITLE I PARTICIPATION							
PARTICIPATED	1996	578	12.4(1.8) [15%]	1.4(0.7)	26.2(5.8)	72.4(5.6)	21.2
				*****(****)	255.2(10.6)	242.1(2.9)	237.8
DID NOT PARTICIPATE	1996	3839	87.6(1.8) [4%]	2.9(1.1)	17.0(2.6)	80.1(2.8)	18.3
				282.3(6.4)	276.4(2.6)	276.3(1.5)	265.5
NATIONAL SCHOOL LUNCH PROGRAM							
NOT ELIGIBLE	1996	2538	58.1(2.8) [6%]	3.5(1.3)	17.5(3.3)	79.0(3.2)	15.1
				283.0(7.2)	281.3(2.5)	279.9(1.8)	271.0
ELIGIBLE	1996	1336	28.2(1.6) [7%]	2.2(0.7)	17.6(2.9)	80.1(3.0)	23.5
				*****(****)	250.0(4.3)	253.8(2.3)	246.2
INFO NOT AVAILABLE	1996	543	13.8(3.4) [24%]!	0.5(0.3)	22.0(6.8)	77.4(6.9)	22.3
				*****(****)	280.4(9.7)	279.7(3.6)	269.8

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

	YEAR	N	WEIGHTED PCT [CV]	NONE	LITTLE	SOME	A LOT	MISSING
-- TOTAL --	1996	4404	100.0(0.0) [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
GENDER								
MALE	1996	2221	52.3(1.0) [4%]	0.8(0.3)	7.8(1.7)	42.5(3.4)	48.9(3.2)	18.9
				*****(****)	251.8(6.8)	266.5(2.4)	281.4(1.8)	262.3
FEMALE	1996	2183	47.7(1.0) [4%]	0.2(0.1)	6.8(1.7)	38.2(3.5)	54.7(3.5)	18.9
				*****(****)	256.7(4.7)	264.6(2.0)	281.4(1.8)	260.4
RACE/ETHNICITY								
WHITE	1996	2750	71.1(1.0) [4%]	0.1(0.0)	6.5(1.9)	38.4(4.2)	55.1(4.1)	15.0
				*****(****)	263.0(6.2)	277.6(1.7)	287.5(1.7)	274.1
BLACK	1996	793	13.7(0.6) [5%]	0.4(****)	9.2(2.2)	52.3(4.9)	38.1(4.8)	26.1
				*****(****)	230.0(4.3)	234.4(3.2)	255.2(3.1)	241.2
HISPANIC	1996	555	11.3(0.6) [7%]	3.9(1.6)	9.6(2.2)	38.3(2.8)	48.2(2.6)	27.2
				*****(****)	*****(****)	244.3(3.6)	261.6(3.4)	246.5
ASIAN/PACIFIC ISLANDER	1996	219	2.7(0.3) [12%]	0.2(****)	9.6(3.4)	34.7(4.4)	55.4(5.0)	33.2
				*****(****)	*****(****)	261.0(5.1)	286.9(4.3)	262.8
AMERICAN INDIAN	1996	75	1.1(0.3) [29%]!	0.0(****)	8.5(3.9)	72.6(9.0)	18.9(7.4)	20.2
				*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	326	7.0(0.6) [10%]	1.9(1.0)	9.1(3.0)	51.6(5.4)	37.5(4.7)	25.2
				*****(****)	*****(****)	253.1(3.0)	263.3(2.7)	249.9
GRADUATED H.S.	1996	1003	22.7(0.9) [5%]	0.6(0.3)	8.8(2.1)	44.7(4.4)	45.9(4.4)	19.6
				*****(****)	244.0(7.3)	259.3(2.4)	267.8(2.0)	254.5
SOME EDUC AFTER H.S.	1996	839	18.9(0.9) [6%]	0.1(****)	6.3(1.8)	36.7(3.7)	56.9(3.6)	18.8
				*****(****)	*****(****)	274.1(2.1)	285.7(2.0)	271.6
GRADUATED COLLEGE	1996	1763	40.9(1.5) [5%]	0.1(0.0)	6.3(1.6)	37.7(3.4)	56.0(3.4)	15.9
				*****(****)	260.1(5.5)	275.0(2.9)	290.6(2.0)	271.3
UNKNOWN	1996	466	10.4(0.6) [7%]	2.2(0.8)	8.8(1.9)	41.8(3.7)	47.2(3.3)	22.5
				*****(****)	*****(****)	244.1(3.7)	268.3(2.4)	247.4

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	NONE	LITTLE	SOME	A LOT	MISSING
REGION OF THE COUNTRY								
NORTHEAST	1996	813	20.7(1.7) [8%]	0.1(****)	5.8(3.2)	28.7(9.6)	65.4(9.9)	13.6
				*****(****)	*****(****)	272.3(7.9)	282.3(3.8)	265.4
SOUTHEAST	1996	1256	24.6(2.4) [10%]	0.2(****)	8.7(3.5)	50.6(6.1)	40.5(6.2)	14.7
				*****(****)	247.1(5.5)	258.5(4.3)	278.2(2.0)	254.0
CENTRAL	1996	980	24.7(1.9) [9%]	0.1(****)	6.9(4.6)	44.1(7.8)	49.0(6.8)	16.3
				*****(****)	*****(****)	271.3(5.6)	284.9(3.2)	269.1
WEST	1996	1355	30.0(2.6) [10%]	1.5(0.6)	7.6(1.7)	37.3(2.5)	53.6(2.6)	26.9
				*****(****)	253.3(7.4)	264.5(2.9)	280.0(3.0)	259.7
TYPE OF LOCATION								
CENTRAL CITY	1996	1492	26.8(2.9) [11%]	1.9(0.7)	10.7(3.3)	39.9(5.0)	47.5(5.1)	25.0
				*****(****)	247.9(4.7)	249.0(3.8)	273.0(2.6)	259.2
URB FRINGE/LARG TOWN	1996	1520	38.8(3.6) [10%]	0.1(****)	7.5(1.9)	34.0(3.6)	58.5(3.8)	16.9
				*****(****)	251.2(5.5)	267.7(4.5)	284.5(3.2)	262.4
RURAL/SMALL TOWN	1996	1392	34.3(3.3) [11%]	0.0(****)	4.5(****)	48.2(8.5)	47.3(7.8)	15.8
				*****(****)	*****(****)	274.7(2.9)	283.6(2.1)	263.2
TITLE I PARTICIPATION								
PARTICIPATED	1996	578	12.5(1.8) [15%]	2.8(1.1)	9.3(3.1)	43.4(6.8)	44.5(6.6)	21.2
				*****(****)	*****(****)	240.4(4.7)	253.8(6.0)	237.8
DID NOT PARTICIPATE	1996	3826	87.5(1.8) [4%]	0.2(0.1)	7.0(1.7)	40.1(3.6)	52.7(3.5)	18.6
				*****(****)	256.9(6.2)	269.5(2.1)	284.7(1.4)	265.4
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	2532	58.1(2.8) [6%]	0.1(****)	7.1(2.0)	38.1(3.8)	54.7(3.9)	15.3
				*****(****)	259.6(7.0)	275.6(2.0)	286.2(1.7)	271.0
ELIGIBLE	1996	1329	28.1(1.6) [7%]	1.8(0.7)	9.5(2.0)	48.6(4.3)	40.1(3.9)	24.0
				*****(****)	244.0(4.3)	248.5(2.9)	263.3(2.7)	246.3
INFO NOT AVAILABLE	1996	543	13.8(3.4) [24%]!	0.0(****)	3.7(1.7)	34.1(8.0)	62.2(8.3)	22.3
				*****(****)	*****(****)	268.3(4.7)	287.4(4.4)	269.8

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

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	4404	100.0(0.0) [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
GENDER							
MALE	1996	2221	52.3(1.0) [4%]	8.6(1.7)	42.5(3.4)	48.9(3.2)	18.9
				247.6(6.8)	266.5(2.4)	281.4(1.8)	262.3
FEMALE	1996	2183	47.7(1.0) [4%]	7.1(1.7)	38.2(3.5)	54.7(3.5)	18.9
				256.1(4.7)	264.6(2.0)	281.4(1.8)	260.4
RACE/ETHNICITY							
WHITE	1996	2750	71.1(1.0) [4%]	6.5(1.9)	38.4(4.2)	55.1(4.1)	15.0
				263.0(6.2)	277.6(1.7)	287.5(1.7)	274.1
BLACK	1996	793	13.7(0.6) [5%]	9.6(2.3)	52.3(4.9)	38.1(4.8)	26.1
				230.4(4.2)	234.4(3.2)	255.2(3.1)	241.2
HISPANIC	1996	555	11.3(0.6) [7%]	13.5(2.0)	38.3(2.8)	48.2(2.6)	27.2
				231.1(6.5)	244.3(3.6)	261.6(3.4)	246.5
ASIAN/PACIFIC ISLANDER	1996	219	2.7(0.3) [12%]	9.9(3.4)	34.7(4.4)	55.4(5.0)	33.2
				*****(****)	261.0(5.1)	286.9(4.3)	262.8
AMERICAN INDIAN	1996	75	1.1(0.3) [29%]!	8.5(3.9)	72.6(9.0)	18.9(7.4)	20.2
				*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION							
LESS THAN H.S.	1996	326	7.0(0.6) [10%]	11.0(3.1)	51.6(5.4)	37.5(4.7)	25.2
				*****(****)	253.1(3.0)	263.3(2.7)	249.9
GRADUATED H.S.	1996	1003	22.7(0.9) [5%]	9.4(2.0)	44.7(4.4)	45.9(4.4)	19.6
				242.6(7.0)	259.3(2.4)	267.8(2.0)	254.5
SOME EDUC AFTER H.S.	1996	839	18.9(0.9) [6%]	6.3(1.8)	36.7(3.7)	56.9(3.6)	18.8
				*****(****)	274.1(2.1)	285.7(2.0)	271.6
GRADUATED COLLEGE	1996	1763	40.9(1.5) [5%]	6.3(1.6)	37.7(3.4)	56.0(3.4)	15.9
				260.2(5.5)	275.0(2.9)	290.6(2.0)	271.3
UNKNOWN	1996	466	10.4(0.6) [7%]	11.0(1.8)	41.8(3.7)	47.2(3.3)	22.5
				*****(****)	244.1(3.7)	268.3(2.4)	247.4

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	LIT/NONE	SOME	A LOT	MISSING
REGION OF THE COUNTRY							
NORTHEAST	1996	813	20.7(1.7) [8%]	5.9(3.2)	28.7(9.6)	65.4(9.9)	13.6
				*****(****)	272.3(7.9)	282.3(3.8)	265.4
SOUTHEAST	1996	1256	24.6(2.4) [10%]	8.9(3.5)	50.6(6.1)	40.5(6.2)	14.7
				246.5(5.3)	258.5(4.3)	278.2(2.0)	254.0
CENTRAL	1996	980	24.7(1.9) [9%]	7.0(4.6)	44.1(7.8)	49.0(6.8)	16.3
				*****(****)	271.3(5.6)	284.9(3.2)	269.1
WEST	1996	1355	30.0(2.6) [10%]	9.1(1.6)	37.3(2.5)	53.6(2.6)	26.9
				246.1(7.8)	264.5(2.9)	280.0(3.0)	259.7
TYPE OF LOCATION							
CENTRAL CITY	1996	1492	26.8(2.9) [11%]	12.6(3.3)	39.9(5.0)	47.5(5.1)	25.0
				242.7(4.8)	249.0(3.8)	273.0(2.6)	259.2
URB FRINGE/LARG TOWN	1996	1520	38.8(3.6) [10%]	7.6(1.9)	34.0(3.6)	58.5(3.8)	16.9
				250.9(5.5)	267.7(4.5)	284.5(3.2)	262.4
RURAL/SMALL TOWN	1996	1392	34.3(3.3) [11%]	4.5(****)	48.2(8.5)	47.3(7.8)	15.8
				*****(****)	274.7(2.9)	283.6(2.1)	263.2
TITLE I PARTICIPATION							
PARTICIPATED	1996	578	12.5(1.8) [15%]	12.1(3.2)	43.4(6.8)	44.5(6.6)	21.2
				*****(****)	240.4(4.7)	253.8(6.0)	237.8
DID NOT PARTICIPATE	1996	3826	87.5(1.8) [4%]	7.2(1.7)	40.1(3.6)	52.7(3.5)	18.6
				256.1(6.1)	269.5(2.1)	284.7(1.4)	265.4
NATIONAL SCHOOL LUNCH PROGRAM							
NOT ELIGIBLE	1996	2532	58.1(2.8) [6%]	7.2(2.0)	38.1(3.8)	54.7(3.9)	15.3
				259.8(6.9)	275.6(2.0)	286.2(1.7)	271.0
ELIGIBLE	1996	1329	28.1(1.6) [7%]	11.2(2.0)	48.6(4.3)	40.1(3.9)	24.0
				238.6(4.8)	248.5(2.9)	263.3(2.7)	246.3
INFO NOT AVAILABLE	1996	543	13.8(3.4) [24%]!	3.7(1.7)	34.1(8.0)	62.2(8.3)	22.3
				*****(****)	268.3(4.7)	287.4(4.4)	269.8

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

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	4409	100.0(0.0) [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
GENDER								
MALE	1996	2222	52.3(1.0) [4%]	0.6(0.3)	15.2(2.1)	43.3(3.3)	40.8(3.1)	18.8
				*****(****)	262.7(4.1)	270.3(2.6)	278.4(2.3)	262.4
FEMALE	1996	2187	47.7(1.0) [4%]	0.2(0.1)	15.4(2.3)	40.5(3.3)	44.0(3.5)	18.7
				*****(****)	265.2(3.8)	271.1(2.4)	277.8(2.2)	260.5
RACE/ETHNICITY								
WHITE	1996	2747	70.9(0.9) [4%]	0.3(****)	15.7(2.4)	41.4(4.0)	42.6(4.0)	15.1
				*****(****)	272.1(3.8)	282.3(2.0)	286.0(1.8)	274.1
BLACK	1996	802	13.9(0.6) [5%]	0.4(0.2)	12.2(2.7)	44.5(5.0)	42.9(5.1)	24.7
				*****(****)	238.6(5.6)	234.6(3.6)	251.5(2.8)	240.2
HISPANIC	1996	555	11.3(0.6) [7%]	1.4(0.6)	15.1(2.3)	44.1(3.4)	39.5(3.7)	27.2
				*****(****)	237.0(5.7)	247.1(4.0)	261.4(3.4)	246.5
ASIAN/PACIFIC ISLANDER	1996	218	2.7(0.3) [12%]	0.0(****)	10.2(3.1)	40.5(4.9)	49.3(6.1)	33.4
				*****(****)	*****(****)	272.7(5.4)	279.0(5.3)	263.1
AMERICAN INDIAN	1996	75	1.1(0.3) [29%]!	1.4(****)	44.8(14.3)	28.7(8.5)	25.1(7.6)	20.2
				*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	327	7.0(0.6) [10%]	0.6(0.4)	26.7(5.5)	40.9(4.6)	31.8(4.3)	24.9
				*****(****)	251.9(4.6)	253.1(3.3)	263.1(3.2)	250.2
GRADUATED H.S.	1996	1003	22.7(0.9) [5%]	0.6(0.4)	16.0(2.8)	43.8(3.5)	39.6(3.9)	19.5
				*****(****)	253.2(4.0)	261.9(2.3)	265.2(2.3)	254.5
SOME EDUC AFTER H.S.	1996	839	18.9(0.8) [5%]	0.1(0.1)	13.5(2.2)	44.4(4.6)	42.0(3.8)	18.6
				*****(****)	275.4(5.1)	278.1(2.6)	284.0(2.3)	271.8
GRADUATED COLLEGE	1996	1766	40.9(1.5) [5%]	0.1(****)	14.1(2.1)	39.4(3.6)	46.4(3.7)	15.7
				*****(****)	274.0(4.1)	281.0(3.1)	287.1(2.4)	271.3
UNKNOWN	1996	467	10.4(0.6) [7%]	1.6(0.7)	14.1(2.3)	44.3(3.5)	40.0(3.4)	22.3
				*****(****)	246.4(4.4)	251.3(3.7)	262.8(3.4)	247.5

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

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

	YEAR	N	WEIGHTED PCT [CV]	NONE	LITTLE	SOME	A LOT	MISSING
REGION OF THE COUNTRY								
NORTHEAST	1996	826	21.0(1.7) [8%]	0.0(****)	11.6(5.0)	23.0(4.7)	65.4(6.7)	12.2
				*****(****)	264.3(7.9)	277.2(8.4)	279.6(4.3)	266.3
SOUTHEAST	1996	1248	24.4(2.4) [10%]	0.3(0.2)	21.4(5.0)	37.9(5.7)	40.4(6.6)	15.1
				*****(****)	256.8(3.1)	260.2(6.0)	275.0(2.2)	254.2
CENTRAL	1996	980	24.6(1.9) [9%]	0.2(****)	18.2(5.2)	50.4(10.2)	31.2(7.8)	16.3
				*****(****)	274.2(7.2)	274.7(5.5)	284.4(4.2)	269.1
WEST	1996	1355	30.0(2.6) [10%]	1.0(0.6)	10.6(2.2)	51.5(4.4)	36.9(4.4)	26.9
				*****(****)	260.7(8.7)	271.7(3.4)	274.7(3.3)	259.7
TYPE OF LOCATION								
CENTRAL CITY	1996	1505	27.1(2.9) [11%]	0.5(0.2)	15.0(3.2)	41.7(4.9)	42.9(4.6)	24.1
				*****(****)	250.9(4.5)	254.6(4.4)	268.0(3.4)	259.3
URB FRINGE/LARG TOWN	1996	1520	38.7(3.6) [10%]	0.7(0.5)	13.1(2.4)	40.0(4.3)	46.2(4.8)	16.9
				*****(****)	266.4(6.3)	275.2(4.7)	280.8(3.4)	262.4
RURAL/SMALL TOWN	1996	1384	34.2(3.3) [11%]	0.0(****)	18.1(4.7)	44.4(7.6)	37.5(6.8)	16.1
				*****(****)	270.4(5.7)	278.1(2.2)	283.6(2.9)	263.2
TITLE I PARTICIPATION								
PARTICIPATED	1996	578	12.4(1.8) [15%]	0.9(0.5)	23.7(6.0)	38.7(6.6)	36.7(6.2)	21.2
				*****(****)	247.7(4.8)	243.8(7.4)	245.9(5.7)	237.8
DID NOT PARTICIPATE	1996	3831	87.6(1.8) [4%]	0.4(0.2)	14.1(2.0)	42.4(3.5)	43.1(3.4)	18.4
				*****(****)	267.8(3.7)	274.2(2.3)	282.0(1.8)	265.5
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	2533	58.1(2.8) [6%]	0.4(****)	13.8(2.4)	43.1(3.9)	42.6(3.8)	15.2
				*****(****)	270.6(4.0)	279.3(2.0)	284.8(2.1)	271.0
ELIGIBLE	1996	1333	28.2(1.6) [7%]	0.5(0.2)	18.6(3.1)	42.5(4.1)	38.3(3.7)	23.6
				*****(****)	249.0(4.0)	249.1(2.5)	260.6(3.0)	246.3
INFO NOT AVAILABLE	1996	543	13.8(3.4) [24%]!	0.3(0.2)	14.6(4.9)	35.7(9.3)	49.4(10.1)	22.3
				*****(****)	276.1(8.5)	279.4(10.2)	281.6(4.1)	269.8

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

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

	YEAR	N	WEIGHTED PCT [CV]	LIT/NONE	SOME	A LOT	MISSING
-- TOTAL --	1996	4409	100.0(0.0) [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
GENDER							
MALE	1996	2222	52.3(1.0) [4%]	15.9(2.1)	43.3(3.3)	40.8(3.1)	18.8
				260.7(4.5)	270.3(2.6)	278.4(2.3)	262.4
FEMALE	1996	2187	47.7(1.0) [4%]	15.6(2.3)	40.5(3.3)	44.0(3.5)	18.7
				265.0(3.8)	271.1(2.4)	277.8(2.2)	260.5
RACE/ETHNICITY							
WHITE	1996	2747	70.9(0.9) [4%]	16.0(2.4)	41.4(4.0)	42.6(4.0)	15.1
				271.2(4.2)	282.3(2.0)	286.0(1.8)	274.1
BLACK	1996	802	13.9(0.6) [5%]	12.6(2.7)	44.5(5.0)	42.9(5.1)	24.7
				238.0(5.5)	234.6(3.6)	251.5(2.8)	240.2
HISPANIC	1996	555	11.3(0.6) [7%]	16.4(2.3)	44.1(3.4)	39.5(3.7)	27.2
				235.4(5.8)	247.1(4.0)	261.4(3.4)	246.5
ASIAN/PACIFIC ISLANDER	1996	218	2.7(0.3) [12%]	10.2(3.1)	40.5(4.9)	49.3(6.1)	33.4
				*****(****)	272.7(5.4)	279.0(5.3)	263.1
AMERICAN INDIAN	1996	75	1.1(0.3) [29%]!	46.2(14.1)	28.7(8.5)	25.1(7.6)	20.2
				*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION							
LESS THAN H.S.	1996	327	7.0(0.6) [10%]	27.3(5.5)	40.9(4.6)	31.8(4.3)	24.9
				251.5(4.5)	253.1(3.3)	263.1(3.2)	250.2
GRADUATED H.S.	1996	1003	22.7(0.9) [5%]	16.7(2.8)	43.8(3.5)	39.6(3.9)	19.5
				252.2(4.2)	261.9(2.3)	265.2(2.3)	254.5
SOME EDUC AFTER H.S.	1996	839	18.9(0.8) [5%]	13.6(2.2)	44.4(4.6)	42.0(3.8)	18.6
				275.3(5.1)	278.1(2.6)	284.0(2.3)	271.8
GRADUATED COLLEGE	1996	1766	40.9(1.5) [5%]	14.2(2.0)	39.4(3.6)	46.4(3.7)	15.7
				273.5(4.4)	281.0(3.1)	287.1(2.4)	271.3
UNKNOWN	1996	467	10.4(0.6) [7%]	15.7(2.3)	44.3(3.5)	40.0(3.4)	22.3
				242.4(4.4)	251.3(3.7)	262.8(3.4)	247.5

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

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

	YEAR	N	WEIGHTED PCT [CV]	LIT/NONE	SOME	A LOT	MISSING
REGION OF THE COUNTRY							
NORTHEAST	1996	826	21.0(1.7) [8%]	11.6(5.0)	23.0(4.7)	65.4(6.7)	12.2
				264.3(7.9)	277.2(8.4)	279.6(4.3)	266.3
SOUTHEAST	1996	1248	24.4(2.4) [10%]	21.7(5.1)	37.9(5.7)	40.4(6.6)	15.1
				256.5(3.2)	260.2(6.0)	275.0(2.2)	254.2
CENTRAL	1996	980	24.6(1.9) [9%]	18.4(5.2)	50.4(10.2)	31.2(7.8)	16.3
				273.5(7.6)	274.7(5.5)	284.4(4.2)	269.1
WEST	1996	1355	30.0(2.6) [10%]	11.6(1.9)	51.5(4.4)	36.9(4.4)	26.9
				257.1(10.3)	271.7(3.4)	274.7(3.3)	259.7
TYPE OF LOCATION							
CENTRAL CITY	1996	1505	27.1(2.9) [11%]	15.5(3.2)	41.7(4.9)	42.9(4.6)	24.1
				249.4(4.8)	254.6(4.4)	268.0(3.4)	259.3
URB FRINGE/LARG TOWN	1996	1520	38.7(3.6) [10%]	13.8(2.3)	40.0(4.3)	46.2(4.8)	16.9
				264.4(7.2)	275.2(4.7)	280.8(3.4)	262.4
RURAL/SMALL TOWN	1996	1384	34.2(3.3) [11%]	18.1(4.7)	44.4(7.6)	37.5(6.8)	16.1
				270.3(5.7)	278.1(2.2)	283.6(2.9)	263.2
TITLE I PARTICIPATION							
PARTICIPATED	1996	578	12.4(1.8) [15%]	24.6(5.9)	38.7(6.6)	36.7(6.2)	21.2
				246.4(5.0)	243.8(7.4)	245.9(5.7)	237.8
DID NOT PARTICIPATE	1996	3831	87.6(1.8) [4%]	14.5(2.0)	42.4(3.5)	43.1(3.4)	18.4
				266.7(4.1)	274.2(2.3)	282.0(1.8)	265.5
NATIONAL SCHOOL LUNCH PROGRAM							
NOT ELIGIBLE	1996	2533	58.1(2.8) [6%]	14.3(2.3)	43.1(3.9)	42.6(3.8)	15.2
				269.2(4.8)	279.3(2.0)	284.8(2.1)	271.0
ELIGIBLE	1996	1333	28.2(1.6) [7%]	19.2(3.1)	42.5(4.1)	38.3(3.7)	23.6
				248.0(4.0)	249.1(2.5)	260.6(3.0)	246.3
INFO NOT AVAILABLE	1996	543	13.8(3.4) [24%]!	14.9(4.9)	35.7(9.3)	49.4(10.1)	22.3
				275.3(8.4)	279.4(10.2)	281.6(4.1)	269.8

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
-- TOTAL --	1996	4381	100.0(0.0) [4%]	49.4(3.2)@	50.6(3.2)@	19.3
				279.8(2.0)	265.9(2.1)	261.2
	1992	4823	100.0(0.0) [3%]	30.2(2.5)	69.8(2.5)	18.6
				280.0(2.4)	263.2(1.4)	260.8
GENDER						
MALE	1996	2211	52.4(1.0) [4%]	48.7(3.1)@	51.3(3.1)@	19.2
				278.6(2.4)	266.1(2.2)	262.4
	1992	2398	51.5(0.8) [4%]	29.0(2.7)	71.0(2.7)	18.8
				279.1(2.4)	263.3(1.7)	260.4
FEMALE	1996	2170	47.6(1.0) [4%]	50.1(3.5)@	49.9(3.5)@	19.3
				281.0(1.9)	265.7(2.4)	260.0
	1992	2425	48.5(0.8) [3%]	31.5(2.4)	68.5(2.4)	18.3
				280.9(2.8)	263.0(1.5)	261.1

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

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

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

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO	MISSING
RACE/ETHNICITY							
WHITE	1996	2747	71.3(1.0)	[4%]	54.1(3.7)@	45.9(3.7)@	15.1
					286.9(2.1)	276.5(2.1)	274.0
	1992	2971	70.0(0.8)	[4%]	32.3(3.0)	67.7(3.0)	17.4
					287.7(2.5)	272.7(1.6)	272.8
BLACK	1996	787	13.6(0.6)	[5%]	35.9(5.2)	64.1(5.2)	26.6
					242.0(5.0)	242.1(2.3)	241.0
	1992	775	14.9(0.8)	[6%]	23.2(3.1)	76.8(3.1)	26.1
					246.7(3.5)	235.7(1.5)	233.4
HISPANIC	1996	542	11.1(0.6)	[7%]	37.1(4.1)	62.9(4.1)	28.9
					258.3(3.4)	246.2(3.2)	247.2
	1992	799	10.6(0.4)	[4%]	25.8(4.9)	74.2(4.9)	15.4
					254.4(3.1)	244.0(1.9)	238.6
ASIAN/PACIFIC ISLANDER	1996	218	2.7(0.3)	[12%]	50.8(6.7)	49.2(6.7)	33.4
					281.5(5.0)	269.4(4.5)	262.7
	1992	164	2.5(0.3)	[11%]	50.3(6.4)	49.7(6.4)	17.4
					293.4(5.5)	282.2(7.8)	*****
AMERICAN INDIAN	1996	75	1.1(0.3)	[29%]!	29.9(9.1)	70.1(9.1)	20.2
					*****(****)	*****(****)	*****
	1992	76	1.4(0.3)	[20%]	13.4(5.6)	86.6(5.6)	18.0
					*****(****)	255.7(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	324	7.0(0.6) [10%]	34.0(3.9)@	66.0(3.9)@	25.7
				259.6(4.0)	254.3(2.8)	249.7
	1992	431	8.2(0.7) [9%]	16.9(2.5)	83.1(2.5)	19.5
				256.6(3.5)	249.5(2.1)	241.9
GRADUATED H.S.	1996	999	22.7(0.9) [5%]	42.3(3.4)@	57.7(3.4)@	19.8
				264.7(2.3)	259.4(2.4)	254.6
	1992	1133	24.2(1.0) [5%]	25.8(2.3)	74.2(2.3)	20.1
				267.5(2.8)	254.3(1.9)	252.8
SOME EDUC AFTER H.S.	1996	833	18.9(0.8) [6%]	49.5(4.0)@	50.5(4.0)@	19.2
				286.2(2.2)	274.9(2.4)	270.8
	1992	860	18.0(0.6) [4%]	30.2(3.3)	69.8(3.3)	19.4
				279.8(2.2)	267.1(2.1)	268.1
GRADUATED COLLEGE	1996	1757	40.9(1.5) [5%]	56.8(3.8)@	43.2(3.8)@	16.2
				289.2(2.5)	274.7(2.7)	270.8
	1992	1883	40.3(1.7) [6%]	37.0(3.3)	63.0(3.3)	16.8
				290.7(2.6)	274.9(1.7)	271.3
UNKNOWN	1996	461	10.4(0.6) [7%]	45.8(3.9)@	54.2(3.9)@	23.2
				261.9(3.2)	248.1(3.1)	248.1
	1992	498	9.0(0.5) [6%]	24.3(3.0)	75.7(3.0)	20.0
				258.8(3.8)	250.4(2.4)	247.4

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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	802	20.5(1.6) [8%]	65.5(7.6)@	34.5(7.6)@	14.6
				283.4(5.4)	267.5(2.3)	264.5
	1992	859	20.8(1.4) [7%]	24.5(4.0)	75.5(4.0)	16.6
				283.8(8.9)	263.7(4.5)	263.2
SOUTHEAST	1996	1248	24.6(2.4) [10%]	31.9(4.8)	68.1(4.8)	15.1
				271.7(5.5)	262.6(3.0)	253.5
	1992	1333	25.9(1.5) [6%]	19.6(3.1)	80.4(3.1)	17.1
				275.5(2.9)	259.0(1.5)	242.3
CENTRAL	1996	980	24.8(1.9) [9%]	52.2(7.0)	47.8(7.0)	16.3
				284.6(2.8)	269.8(6.4)	269.1
	1992	989	22.5(2.0) [11%]	36.9(7.4)	63.1(7.4)	26.2
				286.4(3.2)	268.9(3.1)	268.8
WEST	1996	1351	30.1(2.6) [10%]	50.3(5.0)	49.7(5.0)	27.0
				276.6(3.0)	265.7(5.1)	259.7
	1992	1642	30.8(1.5) [5%]	38.2(4.7)	61.8(4.7)	14.7
				275.9(3.2)	263.0(2.7)	265.3

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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	1482	26.7(2.9) [11%]	34.8(5.6)	65.2(5.6)	25.6
				270.8(4.7)	253.7(3.0)	259.0
	1992	1678	28.8(3.3) [12%]	29.9(4.3)	70.1(4.3)	22.0
				272.7(3.6)	255.4(2.6)	248.8
URB FRINGE/LARG TOWN	1996	1511	38.9(3.6) [10%]	56.1(5.3)@	43.9(5.3)@	17.2
				279.8(4.2)	272.0(3.6)	262.2
	1992	2043	43.6(4.4) [10%]	31.8(4.3)	68.2(4.3)	15.2
				282.6(4.5)	270.1(2.7)	271.8
RURAL/SMALL TOWN	1996	1388	34.4(3.3) [11%]	53.0(7.0)@	47.0(7.0)@	16.0
				284.3(1.8)	272.4(3.5)	263.1
	1992	1102	27.6(3.6) [13%]	28.2(5.2)	71.8(5.2)	19.9
				283.6(3.8)	260.6(2.1)	262.3
TITLE I PARTICIPATION						
PARTICIPATED	1996	576	12.5(1.9) [15%]	39.2(6.5)	60.8(6.5)	21.4
				252.8(6.2)	240.3(4.5)	237.9
DID NOT PARTICIPATE	1996	3805	87.5(1.9) [4%]	50.8(3.4)	49.2(3.4)	18.9
				282.7(2.0)	270.4(2.0)	265.1
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	2525	58.2(2.8) [6%]	53.1(3.9)	46.9(3.9)	15.5
				286.6(2.4)	273.2(2.0)	270.7
ELIGIBLE	1996	1313	27.9(1.6) [7%]	39.1(3.6)	60.9(3.6)	24.8
				258.0(3.1)	250.3(2.4)	246.5
INFO NOT AVAILABLE	1996	543	13.9(3.4) [24%]!	54.2(9.2)	45.8(9.2)	22.3
				283.4(4.3)	275.7(8.0)	269.8

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
-- TOTAL --	1996	4375	100.0(0.0) [4%]	69.9(3.0)@& 278.5(1.6)	30.1(3.0)@& 259.0(2.3)	19.1 261.4
	1992	4817	100.0(0.0) [3%]	49.3(3.1)& 275.2(1.9)	50.7(3.1)& 262.0(1.6)	18.4 259.6
	1990	1998	100.0(0.0) [5%]	33.0(4.5) 271.1(2.9)	67.0(4.5) 258.4(1.8)	26.2 259.4
GENDER						
MALE	1996	2208	52.3(1.0) [4%]	68.9(3.1)@& 277.9(1.9)	31.1(3.1)@& 259.5(2.8)	19.0 262.3
	1992	2390	51.4(0.8) [4%]	48.7(3.3)& 273.9(2.2)	51.3(3.3)& 262.6(1.8)	18.8 259.6
	1990	1028	52.1(1.3) [5%]	34.7(5.0) 271.1(3.7)	65.3(5.0) 259.4(2.1)	25.0 259.5
FEMALE	1996	2167	47.7(1.0) [4%]	71.0(3.1)@& 279.2(1.7)	29.0(3.1)@& 258.5(2.3)	19.1 260.3
	1992	2427	48.6(0.8) [3%]	50.0(3.2)& 276.6(2.0)	50.0(3.2)& 261.3(1.9)	18.1 259.6
	1990	970	47.9(1.3) [5%]	31.1(4.3) 271.1(2.9)	68.9(4.3) 257.4(1.8)	27.4 259.2

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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
RACE/ETHNICITY						
WHITE	1996	2716	70.8(1.0) [4%]	75.9(3.1)@&	24.1(3.1)@&	15.5
				285.0(1.7)	273.4(1.8) &	273.8
	1992	2983	70.3(0.8) [4%]	51.6(3.4)&	48.4(3.4)&	16.9
				283.8(1.7)	271.2(1.6)	271.9
	1990	1272	71.8(1.2) [5%]	34.1(4.8)	65.9(4.8)	24.6
				276.8(3.0)	265.3(2.1)	271.5
BLACK	1996	803	14.0(0.6) [5%]	52.0(6.6) &	48.0(6.6) &	24.7
				248.8(3.3)	235.3(3.1)	240.1
	1992	769	14.8(0.8) [6%]	44.9(5.4)&	55.1(5.4)&	26.6
				241.9(2.6)	235.5(2.0)	233.1
	1990	357	15.6(1.0) [8%]	18.3(5.8)	81.7(5.8)	26.5
				*****(****)	236.9(3.1)	231.4
HISPANIC	1996	550	11.3(0.6) [7%]	58.0(5.2)@	42.0(5.2)@	27.7
				258.2(3.3)	240.7(4.8)	246.5
	1992	788	10.4(0.4) [4%]	39.0(3.5)	61.0(3.5)	16.8
				252.0(3.2)	243.8(2.0)	237.8
	1990	232	7.9(0.9) [12%]	38.6(6.7)	61.4(6.7)	39.8
				253.7(4.1)	243.7(4.8)	234.4
ASIAN/PACIFIC ISLANDER	1996	219	2.7(0.3) [12%]	66.7(5.3)	33.3(5.3)	33.2
				282.4(4.3)	261.7(5.7)	262.8
	1992	164	2.5(0.3) [11%]	59.7(7.1)	40.3(7.1)	17.0
				290.3(5.0)	283.6(9.6)	*****
	1990	80	2.5(0.6) [25%]!	40.1(8.8)	59.9(8.8)	19.9
				*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	75	1.1(0.3) [29%]!	38.5(10.3)	61.5(10.3)	20.2
				*****(****)	*****(****)	*****
	1992	76	1.4(0.3) [20%]	33.9(10.1)	66.1(10.1)	18.0
				*****(****)	*****(****)	*****
	1990	52	2.0(1.0) [49%]!	*****(****)	*****(****)	19.2
				*****(****)	*****(****)	*****

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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	326	7.0(0.6) [10%]	48.8(5.7)	51.2(5.7)	25.0
				259.8(2.8)	252.3(3.8)	250.0
	1992	429	8.1(0.7) [9%]	35.3(5.1)	64.7(5.1)	19.8
				253.0(3.0)	249.6(2.2)	241.6
	1990	194	9.6(0.9) [10%]	29.4(6.0)	70.6(6.0)	26.7
				*****(****)	241.7(3.0)	237.1
GRADUATED H.S.	1996	993	22.7(0.9) [5%]	64.5(3.5)@&	35.5(3.5)@&	19.8
				265.7(1.8)	254.2(2.8)	254.5
	1992	1134	24.2(1.0) [5%]	42.2(3.5)	57.8(3.5)	19.8
				261.8(2.2)	255.1(2.3)	251.7
	1990	466	23.8(1.2) [7%]	27.7(4.6)	72.3(4.6)	29.0
				262.1(4.5)	251.6(2.1)	255.1
SOME EDUC AFTER H.S.	1996	827	18.8(0.9) [6%]	74.4(3.5)@&	25.6(3.5)@&	19.3
				284.0(1.8)	269.4(2.8)	271.7
	1992	858	18.0(0.6) [4%]	47.8(3.7)	52.2(3.7)	19.3
				277.4(1.6)	265.1(2.3)	267.6
	1990	349	17.3(1.0) [8%]	34.1(5.8)	65.9(5.8)	24.0
				276.2(2.8)	265.4(2.4)	258.6
GRADUATED COLLEGE	1996	1760	41.0(1.5) [5%]	77.4(2.7)@&	22.6(2.7)@&	15.8
				287.6(2.2)	266.6(3.0)	271.2
	1992	1883	40.4(1.7) [6%]	57.6(3.1)&	42.4(3.1)&	16.6
				286.8(2.0)	273.3(2.2)	269.8
	1990	791	40.0(2.0) [7%]	36.5(5.3)	63.5(5.3)	24.5
				281.2(2.8)	269.9(2.2)	275.7
UNKNOWN	1996	462	10.4(0.6) [7%]	58.6(4.1) &	41.4(4.1) &	23.0
				260.7(2.7)	246.1(3.6)	247.2
	1992	495	8.9(0.5) [6%]	46.7(4.1)	53.3(4.1)	20.2
				256.7(2.6)	249.5(2.8)	245.9
	1990	192	8.9(0.7) [9%]	32.2(5.4)	67.8(5.4)	29.2
				251.9(5.6)	235.9(4.6)	237.1

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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
REGION OF THE COUNTRY						
NORTHEAST	1996	826	21.1(1.7) [8%]	84.8(5.7)@&	15.2(5.7)@&	12.2
				279.7(3.8)	264.0(4.8)	266.3
	1992	829	20.3(1.5) [7%]	46.1(6.8)	53.9(6.8)	18.6
				279.4(5.1)	259.5(5.0)	263.5
	1990	297	16.1(2.0) [13%]	14.1(9.2)	85.9(9.2)	37.6
				*****(****)	268.4(3.8)	270.7
SOUTHEAST	1996	1252	24.5(2.4) [10%]	51.6(6.7) &	48.4(6.7) &	15.0
				274.6(2.6)	255.9(4.4)	253.2
	1992	1333	25.9(1.5) [6%]	36.2(5.7)	63.8(5.7)	17.1
				271.3(2.1)	257.1(2.2)	242.3
	1990	545	26.1(2.9) [13%]	15.3(8.1)	84.7(8.1)	22.9
				253.9(7.6)	257.6(3.4)	244.9
CENTRAL	1996	954	24.5(1.9) [9%]	86.2(3.1)@&	13.8(3.1)@&	17.0
				280.0(3.8)	262.5(4.6)	269.2
	1992	1019	23.3(2.1) [11%]	62.0(6.9)	38.0(6.9)	23.7
				278.3(4.2)	272.0(3.2)&	266.3
	1990	515	25.9(1.9) [7%]	43.5(7.9)	56.5(7.9)	20.7
				273.6(2.7)	254.4(4.1)	272.1
WEST	1996	1343	29.9(2.6) [10%]	61.1(6.1)	38.9(6.1)	27.3
				278.4(2.7)	259.8(4.6)	259.8
	1992	1636	30.6(1.5) [5%]	53.0(5.4)	47.0(5.4)	15.0
				272.3(2.8)	263.3(3.0)	264.4
	1990	641	31.9(2.5) [9%]	48.3(8.8)	51.7(8.8)	26.0
				273.3(4.7)	254.6(3.4)	251.9

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

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

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

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
TYPE OF LOCATION						
CENTRAL CITY	1996	1491	27.0(2.9) [11%]	51.4(6.9)	48.6(6.9)	24.7
				270.5(3.6)	247.9(3.6)	259.3
	1992	1688	29.1(3.4) [13%]	51.3(5.4)	48.7(5.4)	21.2
				266.6(3.7)	255.4(3.5)	246.2
URB FRINGE/LARG TOWN	1996	1516	38.8(3.6) [10%]	81.2(3.6)@	18.8(3.6)@	17.1
				279.0(3.0)	264.8(4.1)	262.4
	1992	2013	43.0(4.4) [10%]	55.0(5.4)	45.0(5.4)	16.2
				279.3(3.6)	267.9(2.7)	271.4
RURAL/SMALL TOWN	1996	1368	34.2(3.3) [11%]	71.7(6.8)@	28.3(6.8)@	16.4
				282.5(2.0)	269.7(3.0)	262.9
	1992	1116	27.9(3.6) [13%]	38.5(4.8)	61.5(4.8)	18.9
				278.1(2.7)	260.7(2.1)	260.6
TITLE I PARTICIPATION						
PARTICIPATED	1996	578	12.5(1.9) [15%]	51.0(6.4)	49.0(6.4)	21.2
				250.5(5.4)	239.7(4.8)	237.8
DID NOT PARTICIPATE	1996	3797	87.5(1.9) [4%]	72.6(3.1)	27.4(3.1)	18.8
				281.3(1.5)	264.0(2.4)	265.3
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	2524	58.2(2.8) [6%]	73.9(3.4)	26.1(3.4)	15.3
				284.6(1.7)	267.9(2.6)	271.1
ELIGIBLE	1996	1321	28.2(1.6) [7%]	59.0(4.0)	41.0(4.0)	23.9
				259.0(2.9)	245.1(2.8)	246.4
INFO NOT AVAILABLE	1996	530	13.6(3.4) [25%]!	75.5(7.4)	24.5(7.4)	23.7
				284.8(4.2)	267.1(4.4)	268.5

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.
@ SIGNIFICANTLY DIFFERENT FROM 1992. & 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	4418	100.0(0.0)	[3%]	83.4(3.7)	16.6(3.7)	18.7
					271.8(1.4)	276.6(3.6)	261.5
GENDER							
MALE	1996	2230	52.3(1.0)	[4%]	83.9(3.8)	16.1(3.8)	18.7
					271.3(1.7)	276.2(4.4)	262.4
FEMALE	1996	2188	47.7(1.0)	[4%]	83.0(3.8)	17.0(3.8)	18.7
					272.3(1.6)	277.0(3.3)	260.5

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

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

TEACHER (CLASSROOM) # 43 T045001 STUDENTS HAVE ACCESS TO SCHOOL CALCULATORS

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
RACE/ETHNICITY						
WHITE	1996	2747	70.9(0.9) [4%]	81.2(4.8)	18.8(4.8)	15.1
				282.0(1.6)	282.4(3.0)	274.1
BLACK	1996	810	13.9(0.6) [5%]	90.6(2.3)	9.4(2.3)	24.5
				241.5(2.6)	249.4(8.1)	240.3
HISPANIC	1996	555	11.3(0.6) [7%]	87.5(3.0)	12.5(3.0)	27.2
				251.1(2.9)	248.7(5.4)	246.5
ASIAN/PACIFIC ISLANDER	1996	219	2.7(0.3) [12%]	86.4(3.9)	13.6(3.9)	33.2
				275.6(4.4)	*****(****)	262.8
AMERICAN INDIAN	1996	75	1.1(0.3) [29%]!	88.1(6.0)	11.9(6.0)	20.9
				263.6(3.2)	*****(****)	*****

(****) STANDARD ERROR ESTIMATES CANNOT BE ACCURATELY DETERMINED.
*****(****) SAMPLE SIZE IS INSUFFICIENT TO PERMIT A RELIABLE ESTIMATE.
! INTERPRET WITH CAUTION: THE NATURE OF THE SAMPLE DOES NOT ALLOW ACCURATE DETERMINATION OF THE VARIABILITY OF THE STATISTIC.
@ 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	329	7.0(0.6) [10%]	85.3(3.8)	14.7(3.8)	24.7
				255.7(2.5)	*****(****)	250.5
GRADUATED H.S.	1996	1013	22.7(0.9) [5%]	85.3(3.5)	14.7(3.5)	19.2
				261.2(1.5)	263.1(5.1)	255.0
SOME EDUC AFTER H.S.	1996	836	18.8(0.9) [6%]	81.1(5.1)	18.9(5.1)	18.8
				279.0(1.7)	286.0(4.3)	271.4
GRADUATED COLLEGE	1996	1767	40.9(1.5) [5%]	82.0(4.2)	18.0(4.2)	15.7
				282.7(2.1)	283.6(3.0)	271.0
UNKNOWN	1996	466	10.4(0.6) [7%]	87.8(2.9)	12.2(2.9)	22.5
				253.6(2.2)	261.8(6.6)	247.3

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

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

TEACHER (CLASSROOM) # 43 T045001 STUDENTS HAVE ACCESS TO SCHOOL CALCULATORS

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
REGION OF THE COUNTRY						
NORTHEAST	1996	817	20.8(1.7) [8%]	82.8(7.2)	17.2(7.2)	12.8
				278.2(4.2)	274.9(7.7)	264.7
SOUTHEAST	1996	1273	24.6(2.4) [10%]	89.1(3.1)	10.9(3.1)	14.2
				265.7(2.7)	260.4(8.4)	255.3
CENTRAL	1996	973	24.6(1.8) [8%]	76.0(11.6)	24.0(11.6)	16.5
				274.2(4.0)	288.6(3.3)	268.7
WEST	1996	1355	30.0(2.6) [10%]	85.3(6.1)	14.7(6.1)	26.9
				271.0(3.0)	271.8(5.7)	259.7

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

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

TEACHER (CLASSROOM) # 43 T045001 STUDENTS HAVE ACCESS TO SCHOOL CALCULATORS

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
TYPE OF LOCATION						
CENTRAL CITY	1996	1498	27.0(2.9) [11%]	89.1(2.4)	10.9(2.4)	24.2
				260.0(2.8)	256.7(8.5)	259.2
URB FRINGE/LARG TOWN	1996	1509	38.5(3.6) [10%]	87.1(4.6)	12.9(4.6)	17.3
				276.3(3.0)	277.8(5.8)	261.8
RURAL/SMALL TOWN	1996	1411	34.4(3.3) [11%]	74.9(8.9)	25.1(8.9)	15.4
				277.0(1.9)	282.7(3.2)	264.2
TITLE I PARTICIPATION						
PARTICIPATED	1996	578	12.4(1.8) [15%]	89.0(3.7)	11.0(3.7)	21.1
				244.3(4.4)	251.1(8.9)	238.4
DID NOT PARTICIPATE	1996	3840	87.6(1.8) [4%]	82.6(4.1)	17.4(4.1)	18.3
				276.0(1.4)	278.9(3.4)	265.4
NATIONAL SCHOOL LUNCH PROGRAM						
NOT ELIGIBLE	1996	2529	58.0(2.8) [6%]	81.4(4.9)	18.6(4.9)	15.3
				280.3(1.6)	280.4(3.7)	270.6
ELIGIBLE	1996	1346	28.3(1.6) [7%]	85.7(3.1)	14.3(3.1)	23.3
				252.2(1.9)	259.1(6.3)	246.4
INFO NOT AVAILABLE	1996	543	13.8(3.4) [24%]!	87.3(5.1)	12.7(5.1)	22.3
				277.9(4.2)	293.6(6.8)	269.8

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@ SIGNIFICANTLY DIFFERENT FROM 1992.

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

TEACHER (CLASSROOM) # 44 T044901 DO YOU PROVIDE INSTRUCTION IN USE OF CALCULATORS

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
-- TOTAL --	1996	4393	100.0(0.0) [3%]	86.1(3.2)	13.9(3.2)	19.7
				273.0(1.3)	270.6(5.0)	261.7
GENDER						
MALE	1996	2218	52.5(1.0) [4%]	86.0(3.2)	14.0(3.2)	19.4
				272.2(1.6)	271.6(5.3)	262.7
FEMALE	1996	2175	47.5(1.0) [4%]	86.3(3.3)	13.7(3.3)	20.0
				273.9(1.4)	269.4(5.0)	260.7

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@ SIGNIFICANTLY DIFFERENT FROM 1992.

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

TEACHER (CLASSROOM) # 44 T044901 DO YOU PROVIDE INSTRUCTION IN USE OF CALCULATORS

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO	MISSING
RACE/ETHNICITY							
WHITE	1996	2725	71.0(1.0)	[4%]	86.2(4.0)	13.8(4.0)	16.0
					282.5(1.5)	279.3(4.5)	274.8
BLACK	1996	814	14.0(0.6)	[5%]	84.5(3.4)	15.5(3.4)	25.0
					241.4(2.8)	247.3(5.0)	240.3
HISPANIC	1996	551	11.2(0.6)	[7%]	88.1(2.9)	11.9(2.9)	28.8
					252.4(3.0)	244.9(6.5)	245.0
ASIAN/PACIFIC ISLANDER	1996	216	2.6(0.3)	[12%]	81.6(4.4)	18.4(4.4)	35.9
					276.5(4.1)	*****(****)	262.3
AMERICAN INDIAN	1996	75	1.1(0.3)	[29%]!	89.7(5.2)	10.3(5.2)	20.9
					265.1(3.6)	*****(****)	*****

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

TEACHER (CLASSROOM) # 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	328	7.1(0.6) [10%]	86.3(3.8)	13.7(3.8)	25.4
				255.2(2.6)	*****(****)	251.2
GRADUATED H.S.	1996	1009	22.8(0.9) [5%]	85.7(3.4)	14.3(3.4)	20.1
				261.9(1.5)	260.2(5.4)	254.4
SOME EDUC AFTER H.S.	1996	832	18.8(0.9) [6%]	83.0(5.1)	17.0(5.1)	20.1
				280.2(1.7)	279.7(7.0)	272.8
GRADUATED COLLEGE	1996	1751	40.9(1.5) [5%]	86.6(2.9)	13.4(2.9)	16.6
				283.9(2.0)	276.9(3.8)	271.2
UNKNOWN	1996	466	10.4(0.6) [6%]	90.7(2.3)	9.3(2.3)	23.8
				255.2(2.2)	*****(****)	246.5

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@ SIGNIFICANTLY DIFFERENT FROM 1992.

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

TEACHER (CLASSROOM) # 44 T044901 DO YOU PROVIDE INSTRUCTION IN USE OF CALCULATORS

	YEAR	N	WEIGHTED PCT [CV]	YES	NO	MISSING
REGION OF THE COUNTRY						
NORTHEAST	1996	809	20.9(1.7) [8%]	87.6(6.1)	12.4(6.1)	13.7
				278.9(4.2)	272.0(4.3)	262.7
SOUTHEAST	1996	1265	24.8(2.4) [10%]	84.1(3.8)	15.9(3.8)	14.6
				264.5(3.0)	268.1(5.1)	255.9
CENTRAL	1996	971	24.4(1.8) [8%]	85.4(****)	14.6(****)	18.2
				276.0(3.9)	284.2(13.4)	271.6
WEST	1996	1348	29.9(2.6) [10%]	87.3(3.0)	12.7(3.0)	27.8
				273.3(2.1)	259.4(6.0)	258.9

(****) 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) # 44 T044901 DO YOU PROVIDE INSTRUCTION IN USE OF CALCULATORS

	YEAR	N	WEIGHTED PCT	[CV]	YES	NO	MISSING
TYPE OF LOCATION							
CENTRAL CITY	1996	1497	26.9(2.9)	[11%]	85.7(3.5)	14.3(3.5)	25.6
					261.1(2.9)	253.8(4.7)	257.9
URB FRINGE/LARG TOWN	1996	1501	38.7(3.7)	[10%]	86.9(3.5)	13.1(3.5)	18.1
					276.7(3.0)	273.6(4.9)	263.1
RURAL/SMALL TOWN	1996	1395	34.5(3.3)	[11%]	85.5(7.8)	14.5(7.8)	16.4
					278.0(1.9)	280.5(10.0)	265.2
TITLE I PARTICIPATION							
PARTICIPATED	1996	585	12.4(1.9)	[15%]	91.7(2.6)	8.3(2.6)	22.2
					246.2(4.3)	236.0(5.9)	237.7
DID NOT PARTICIPATE	1996	3808	87.6(1.9)	[4%]	85.3(3.5)	14.7(3.5)	19.3
					277.1(1.4)	273.3(4.7)	265.8
NATIONAL SCHOOL LUNCH PROGRAM							
NOT ELIGIBLE	1996	2503	57.8(2.8)	[6%]	84.1(4.1)	15.9(4.1)	16.6
					281.1(1.6)	276.3(4.3)	271.2
ELIGIBLE	1996	1341	28.2(1.6)	[7%]	86.8(3.1)	13.2(3.1)	24.3
					252.9(2.0)	256.6(7.7)	246.1
INFO NOT AVAILABLE	1996	549	14.0(3.4)	[24%]!	92.9(3.8)	7.1(3.8)	22.0
					280.5(4.1)	*****(****)	270.1

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@ 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	4410	100.0(0.0) [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
GENDER								
MALE	1996	2225	52.3(1.0) [4%]	0.0(****)	1.3(0.5)	8.2(1.7)	90.4(1.9)	18.9
				*****(****)	*****(****)	269.5(5.2)	272.8(1.7)	262.4
FEMALE	1996	2185	47.7(1.0) [4%]	0.0(****)	1.2(0.5)	8.0(1.6)	90.8(1.8)	19.0
				*****(****)	*****(****)	273.8(4.7)	273.7(1.6)	260.4
RACE/ETHNICITY								
WHITE	1996	2744	71.0(1.0) [4%]	0.0(****)	0.5(0.3)	8.4(2.0)	91.1(2.0)	15.2
				*****(****)	*****(****)	279.6(3.9)	282.4(1.5)	274.0
BLACK	1996	807	13.8(0.6) [5%]	0.2(****)	5.0(1.9)	7.2(1.7)	87.6(3.0)	25.5
				*****(****)	*****(****)	242.2(8.4)	243.0(2.7)	241.4
HISPANIC	1996	553	11.3(0.6) [7%]	0.0(****)	1.1(0.6)	8.1(1.9)	90.9(2.1)	27.3
				*****(****)	*****(****)	*****(****)	251.4(2.7)	246.3
ASIAN/PACIFIC ISLANDER	1996	219	2.7(0.3) [12%]	0.0(****)	1.5(1.0)	6.2(1.5)	92.3(1.8)	33.2
				*****(****)	*****(****)	*****(****)	275.6(3.7)	262.8
AMERICAN INDIAN	1996	75	1.1(0.3) [29%]!	0.0(****)	0.0(****)	8.7(5.0)	91.3(5.0)	20.9
				*****(****)	*****(****)	*****(****)	261.8(3.7)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	328	7.0(0.6) [10%]	0.0(****)	0.7(0.4)	9.1(2.6)	90.2(2.6)	25.0
				*****(****)	*****(****)	*****(****)	256.4(2.3)	250.2
GRADUATED H.S.	1996	1011	22.7(0.9) [5%]	0.0(****)	0.9(0.3)	7.7(1.8)	91.4(1.9)	19.4
				*****(****)	*****(****)	259.8(6.6)	262.0(1.5)	254.9
SOME EDUC AFTER H.S.	1996	837	18.9(0.9) [6%]	0.0(****)	0.8(0.3)	8.1(2.1)	91.1(2.2)	18.9
				*****(****)	*****(****)	282.2(4.7)	280.5(1.8)	271.5
GRADUATED COLLEGE	1996	1762	40.8(1.5) [5%]	0.1(****)	1.2(0.5)	8.2(1.9)	90.6(2.1)	16.0
				*****(****)	*****(****)	281.4(5.0)	283.5(1.9)	271.1
UNKNOWN	1996	465	10.4(0.6) [7%]	0.0(****)	3.3(1.4)	8.3(1.7)	88.5(2.4)	22.7
				*****(****)	*****(****)	*****(****)	255.6(2.3)	247.1

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

	YEAR	N	WEIGHTED PCT [CV]	NOT ALL	NOT VERY	MODERATE	VERY	MISSING
REGION OF THE COUNTRY								
NORTHEAST	1996	805	20.6(1.6) [8%]	0.0(****)	2.2(1.4)	1.4(0.7)	96.4(1.9)	14.1
				*****(****)	*****(****)	*****(****)	279.7(3.9)	264.2
SOUTHEAST	1996	1273	24.7(2.4) [10%]	0.1(****)	0.8(****)	7.4(2.5)	91.7(2.8)	14.2
				*****(****)	*****(****)	256.5(9.7)	265.8(3.0)	255.3
CENTRAL	1996	980	24.7(1.9) [9%]	0.0(****)	1.3(0.8)	14.0(4.9)	84.6(5.2)	16.3
				*****(****)	*****(****)	277.0(6.0)	278.5(3.5)	269.1
WEST	1996	1352	30.0(2.6) [10%]	0.0(****)	0.8(****)	8.4(2.8)	90.7(3.0)	26.9
				*****(****)	*****(****)	277.6(6.6)	270.7(2.7)	259.6
TYPE OF LOCATION								
CENTRAL CITY	1996	1490	26.8(2.9) [11%]	0.1(****)	1.5(0.9)	10.0(2.1)	88.4(2.4)	25.0
				*****(****)	*****(****)	260.1(7.1)	260.0(2.5)	259.2
URB FRINGE/LARG TOWN	1996	1509	38.6(3.6) [10%]	0.0(****)	2.2(0.9)	4.9(2.0)	92.9(2.5)	17.3
				*****(****)	*****(****)	278.7(7.8)	277.2(3.0)	261.8
RURAL/SMALL TOWN	1996	1411	34.5(3.3) [11%]	0.0(****)	0.0(****)	10.2(3.5)	89.8(3.5)	15.4
				*****(****)	*****(****)	276.3(5.7)	278.7(1.9)	264.2
TITLE I PARTICIPATION								
PARTICIPATED	1996	585	12.6(1.8) [15%]	0.1(****)	3.2(1.4)	3.2(1.1)	93.5(1.8)	20.7
				*****(****)	*****(****)	*****(****)	245.9(4.1)	238.5
DID NOT PARTICIPATE	1996	3825	87.4(1.8) [4%]	0.0(****)	1.0(0.5)	8.8(1.8)	90.2(1.9)	18.7
				*****(****)	*****(****)	273.2(4.5)	277.3(1.5)	265.2
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	2523	58.0(2.8) [6%]	0.0(****)	0.8(0.4)	7.4(1.9)	91.8(2.0)	15.5
				*****(****)	*****(****)	276.4(5.3)	280.9(1.7)	270.6
ELIGIBLE	1996	1346	28.2(1.6) [7%]	0.1(****)	2.6(1.0)	7.2(1.6)	90.1(2.0)	23.5
				*****(****)	*****(****)	258.7(5.6)	253.6(2.0)	246.6
INFO NOT AVAILABLE	1996	541	13.8(3.4) [24%]!	0.0(****)	0.1(****)	13.1(4.9)	86.8(4.9)	22.4
				*****(****)	*****(****)	274.4(7.5)	280.9(4.3)	269.6

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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) # 46 T045305 HOW PREPARED TO TEACH MATH PROCEDURES

	YEAR	N	WEIGHTED PCT [CV]	NOT ALL	NOT VERY	MODERATE	VERY	MISSING
-- TOTAL --	1996	4383	100.0(0.0) [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
GENDER								
MALE	1996	2210	52.2(0.9) [4%]	0.0(****)	1.3(0.5)	6.1(1.4)	92.6(1.5)	19.7
				*****(****)	*****(****)	265.2(6.3)	273.1(1.6)	262.5
FEMALE	1996	2173	47.8(0.9) [4%]	0.0(****)	1.1(0.5)	6.9(1.5)	91.9(1.7)	19.4
				*****(****)	*****(****)	268.3(4.7)	274.2(1.6)	260.3
RACE/ETHNICITY								
WHITE	1996	2735	71.2(1.0) [4%]	0.0(****)	0.5(0.2)	6.1(1.7)	93.5(1.7)	15.6
				*****(****)	*****(****)	277.8(4.6)	282.6(1.5)	273.9
BLACK	1996	803	13.8(0.6) [5%]	0.2(****)	5.2(1.9)	8.8(2.7)	85.8(3.2)	25.9
				*****(****)	*****(****)	238.2(7.1)	243.4(2.8)	241.4
HISPANIC	1996	540	11.1(0.6) [7%]	0.0(****)	1.1(0.6)	7.2(1.4)	91.7(1.6)	29.4
				*****(****)	*****(****)	*****(****)	251.2(2.7)	247.1
ASIAN/PACIFIC ISLANDER	1996	219	2.7(0.3) [12%]	0.0(****)	1.5(****)	4.9(1.3)	93.6(1.7)	33.2
				*****(****)	*****(****)	*****(****)	275.8(3.7)	262.8
AMERICAN INDIAN	1996	74	1.1(0.3) [30%]!	0.0(****)	0.0(****)	3.8(****)	96.2(****)	22.0
				*****(****)	*****(****)	*****(****)	262.5(3.4)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION								
LESS THAN H.S.	1996	323	6.9(0.6) [10%]	0.0(****)	0.5(****)	6.2(1.9)	93.3(2.0)	26.7
				*****(****)	*****(****)	*****(****)	257.0(2.3)	250.1
GRADUATED H.S.	1996	1007	22.8(0.9) [5%]	0.0(****)	0.9(0.4)	6.9(2.0)	92.2(2.1)	19.7
				*****(****)	*****(****)	252.9(7.4)	262.4(1.5)	255.1
SOME EDUC AFTER H.S.	1996	835	19.0(0.8) [6%]	0.0(****)	0.8(0.3)	6.6(2.1)	92.5(2.1)	19.1
				*****(****)	*****(****)	*****(****)	280.8(1.7)	271.3
GRADUATED COLLEGE	1996	1754	40.9(1.6) [5%]	0.1(****)	1.1(0.5)	6.0(1.5)	92.9(1.6)	16.6
				*****(****)	*****(****)	278.3(5.9)	283.9(1.9)	270.9
UNKNOWN	1996	457	10.3(0.6) [7%]	0.0(****)	3.5(1.4)	7.7(1.6)	88.8(2.1)	24.2
				*****(****)	*****(****)	*****(****)	255.5(2.3)	248.1

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

TEACHER (CLASSROOM) # 46 T045305 HOW PREPARED TO TEACH MATH PROCEDURES

	YEAR	N	WEIGHTED PCT [CV]	NOT ALL	NOT VERY	MODERATE	VERY	MISSING
REGION OF THE COUNTRY								
NORTHEAST	1996	790	20.4(1.6) [7%]	0.0(****) *****(****)	2.3(1.5) *****(****)	2.2(0.7) *****(****)	95.5(1.4) 280.3(4.1)	15.5 263.6
SOUTHEAST	1996	1269	24.8(2.4) [10%]	0.1(****) *****(****)	0.5(****) *****(****)	7.5(3.1) 251.1(7.2)	91.9(3.3) 266.5(3.0)	14.5 254.8
CENTRAL	1996	972	24.5(1.9) [9%]	0.0(****) *****(****)	1.3(0.8) *****(****)	9.9(4.2) 279.8(7.7)	88.8(4.4) 278.3(3.4)	17.5 269.1
WEST	1996	1352	30.3(2.6) [10%]	0.0(****) *****(****)	0.9(****) *****(****)	5.9(1.7) 271.1(6.6)	93.2(2.0) 271.2(2.3)	26.9 259.6
TYPE OF LOCATION								
CENTRAL CITY	1996	1475	26.7(3.0) [11%]	0.1(****) *****(****)	1.6(0.8) *****(****)	9.0(1.7) 257.8(6.2)	89.3(1.9) 260.2(2.6)	25.9 259.2
URB FRINGE/LARG TOWN	1996	1509	38.9(3.6) [10%]	0.0(****) *****(****)	2.0(0.9) *****(****)	2.1(0.7) *****(****)	95.9(1.2) 277.8(2.8)	17.3 261.8
RURAL/SMALL TOWN	1996	1399	34.4(3.4) [11%]	0.0(****) *****(****)	0.0(****) *****(****)	9.6(3.6) 274.8(8.1)	90.4(3.6) 279.1(1.9)	16.5 264.1
TITLE I PARTICIPATION								
PARTICIPATED	1996	579	12.5(1.9) [15%]	0.1(****) *****(****)	3.0(1.5) *****(****)	4.1(1.1) *****(****)	92.8(1.8) 246.4(4.1)	21.5 238.5
DID NOT PARTICIPATE	1996	3804	87.5(1.9) [4%]	0.0(****) *****(****)	1.0(0.5) *****(****)	6.8(1.6) 269.7(5.0)	92.2(1.7) 277.6(1.5)	19.3 265.2
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	2511	58.0(2.9) [6%]	0.0(****) *****(****)	0.8(0.4) *****(****)	5.2(1.4) 271.3(5.8)	93.9(1.5) 281.3(1.8)	16.1 270.1
ELIGIBLE	1996	1331	28.1(1.7) [8%]	0.1(****) *****(****)	2.5(1.0) *****(****)	7.4(1.7) 253.6(5.2)	89.9(2.0) 253.9(2.1)	24.6 247.3
INFO NOT AVAILABLE	1996	541	13.9(3.4) [24%]!	0.0(****) *****(****)	0.1(****) *****(****)	10.0(3.9) 276.6(9.7)	89.9(3.9) 280.4(4.2)	22.4 269.6

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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
-- TOTAL --	1996	4390	100.0(0.0) [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	100.0(0.0) [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
GENDER								
MALE	1996	2213	52.2(0.9) [4%]	8.9(1.6)	35.4(3.5)	30.7(3.3)	24.9(3.5)	19.5
				274.2(4.4)	269.2(2.1)	271.8(3.6)	276.2(3.1)	262.3
	1992	2374	51.4(0.8) [4%]	10.8(1.9)	32.8(2.4)	33.5(3.1)	22.9(2.0)	19.4
				269.8(3.9)	265.3(2.5)	271.0(2.8)	266.5(2.4)	260.3
FEMALE	1996	2177	47.8(0.9) [4%]	10.1(1.9)	35.7(3.4)	29.1(3.3)	25.1(3.4)	19.2
				274.9(4.5)	273.0(2.4)	273.4(3.1)	272.8(3.1)	260.3
	1992	2411	48.6(0.8) [3%]	13.0(2.0)	31.2(2.6)	33.4(3.0)	22.5(2.4)	18.7
				272.5(3.4)	266.6(2.7)	271.4(1.9)	266.2(2.9)	260.3

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

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

TEACHER (CLASSROOM) # 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	2736	71.0(1.0) [4%]	8.8(1.9)	36.5(3.9)	30.1(4.1)	24.6(4.0)	15.5
				285.7(3.2)	279.6(2.0)	282.1(3.1)	284.8(2.2)	273.9
	1992	2961	70.2(0.8) [4%]	11.6(2.2)	32.6(2.9)	33.7(3.6)	22.1(2.3)	17.6
				281.3(3.2)	274.3(2.3)	280.4(2.0)	276.4(2.1)	272.6
BLACK	1996	798	13.7(0.6) [5%]	9.6(3.0)	30.7(4.6)	30.0(5.3)	29.7(6.4)	26.1
				241.3(5.7)	243.2(2.9)	239.3(4.9)	243.7(3.9)	241.2
	1992	766	14.8(0.7) [6%]	11.7(3.1)	32.7(3.8)	30.8(3.3)	24.8(4.1)	27.1
				235.3(4.5)	236.5(3.4)	242.5(2.6)	236.9(2.7)	233.4
HISPANIC	1996	551	11.3(0.6) [7%]	13.5(3.2)	33.4(4.3)	29.4(5.1)	23.8(3.9)	27.8
				255.4(9.1)	244.9(4.6)	253.4(4.6)	253.9(4.2)	246.3
	1992	784	10.5(0.5) [4%]	12.2(1.9)	28.0(4.3)	33.9(3.5)	26.0(3.2)	16.9
				250.8(4.5)	245.9(3.0)	247.9(3.0)	244.4(3.1)	238.8
ASIAN/PACIFIC ISLANDER	1996	219	2.7(0.3) [12%]	8.6(2.9)	33.8(5.2)	37.1(5.0)	20.5(4.2)	33.2
				*****(****)	271.6(6.1)	271.1(6.9)	*****(****)	262.8
	1992	161	2.4(0.3) [11%]	23.4(5.6)	26.6(5.5)	28.2(4.7)	21.8(5.0)	19.3
				*****(****)	*****(****)	*****(****)	*****(****)	*****
AMERICAN INDIAN	1996	74	1.1(0.3) [30%]!	8.9(4.9)	62.7(11.0)	11.6(4.3)	16.8(6.9)	22.0
				*****(****)	*****(****)	*****(****)	*****(****)	*****
	1992	76	1.4(0.3) [20%]	12.4(4.2)	45.3(10.7)	33.5(10.5)	8.8(2.8)	18.0
				*****(****)	*****(****)	*****(****)	*****(****)	*****

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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	325	7.0(0.6) [10%]	7.7(1.9)	43.1(5.8)	26.8(3.9)	22.4(5.0)	26.2
				*****(****)	255.2(3.9)	256.2(4.6)	255.5(4.6)	250.3
	1992	425	8.1(0.7) [9%]	11.3(2.6)	34.4(3.2)	33.6(3.6)	20.8(2.4)	20.9
				*****(****)	251.4(3.3)	250.5(3.5)	246.4(3.3)	244.2
GRADUATED H.S.	1996	1009	22.8(0.9) [5%]	9.3(1.9)	36.7(3.8)	29.6(3.6)	24.4(3.9)	19.5
				268.4(5.7)	261.2(2.3)	259.2(2.8)	262.2(4.5)	254.8
	1992	1128	24.4(1.0) [5%]	11.8(2.2)	32.7(2.7)	31.3(3.2)	24.2(2.6)	20.0
				258.9(3.8)	256.0(2.1)	260.3(2.7)	256.7(3.0)	252.0
SOME EDUC AFTER H.S.	1996	836	19.0(0.8) [6%]	9.4(2.0)	33.6(4.0)	29.6(3.5)	27.5(4.5)	19.0
				278.6(3.5)	280.9(2.8)@	279.3(3.0)	281.3(3.0)	271.4
	1992	855	18.0(0.6) [4%]	11.3(1.9)	31.6(3.5)	34.0(3.3)	23.1(2.9)	19.6
				275.9(4.4)	266.2(2.6)	273.9(2.6)	270.8(2.7)	267.9
GRADUATED COLLEGE	1996	1752	40.8(1.5) [5%]	9.5(2.1)	34.4(3.8)	31.2(4.4)	24.9(3.4)	16.6
				284.1(5.4)	281.4(2.5)	283.3(4.7)	284.4(3.6)	270.8
	1992	1861	40.1(1.7) [6%]	13.1(2.4)	31.0(2.9)	34.6(3.7)	21.3(2.3)	17.8
				281.8(4.6)	279.7(3.3)	282.9(2.3)	279.8(2.2)	270.2
UNKNOWN	1996	461	10.4(0.6) [7%]	10.9(2.3)	36.3(4.0)	29.0(3.3)	23.9(3.1)	23.5
				*****(****)	250.4(4.4)	255.1(4.4)	260.7(4.5)	247.3
	1992	498	9.1(0.5) [6%]	8.6(1.6)	33.1(2.9)	33.9(3.4)	24.5(2.8)	19.8
				*****(****)	250.2(3.4)	258.3(3.3)	247.7(3.2)	245.8

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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
REGION OF THE COUNTRY								
NORTHEAST	1996	804	20.7(1.6) [8%]	20.6(5.9)	28.0(7.7)	31.7(11.3)	19.7(5.8)	14.2
				282.9(5.8)	269.9(4.1)	281.7(11.0)	278.1(5.2)	264.1
	1992	840	20.5(1.5) [8%]	7.9(4.1)	31.9(5.8)	42.0(6.9)	18.2(3.9)	18.2
				*****(****)	269.3(8.6)	268.4(3.5)	262.5(6.5)	263.8
SOUTHEAST	1996	1269	24.8(2.4) [10%]	6.5(3.1)	38.2(5.0)	30.2(3.3)	25.1(5.3)	14.5
				266.8(16.7)	265.2(3.7)	263.0(4.6)	267.5(6.0)	254.8
	1992	1328	26.0(1.5) [6%]	13.2(4.7)	31.6(2.8)	33.8(5.4)	21.5(4.7)	17.3
				262.4(4.3)	260.9(2.1)	266.9(3.2)	257.8(4.0)	241.4
CENTRAL	1996	965	24.4(1.9) [9%]	4.2(****)	36.5(9.3)	28.7(7.7)	30.6(9.3)	17.7
				*****(****)	277.7(5.0)	273.9(3.2)	281.1(8.1)	268.5
	1992	1004	23.1(2.1) [11%]	14.2(3.5)	36.1(6.2)	27.7(4.4)	21.9(4.1)	24.9
				274.7(4.3)	270.7(4.8)	278.7(5.1)	280.4(2.9)	267.6
WEST	1996	1352	30.2(2.6) [10%]	8.6(2.4)	37.8(6.6)	29.5(4.3)	24.1(5.9)	26.9
				262.6(6.5)	271.3(4.0)	272.8(3.9)	272.0(3.9)	259.6
	1992	1613	30.4(1.4) [4%]	11.7(2.6)	29.4(4.2)	31.7(6.3)	27.2(3.9)	16.3
				272.3(8.1)	263.5(2.8)	272.6(4.6)	265.3(3.3)	265.7

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

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

TEACHER (CLASSROOM) # 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	1482	26.9(2.9) [11%]	12.9(2.5)	36.3(4.6)	28.9(3.2)	22.0(4.6)	25.3
				264.6(7.1)	257.8(3.9)	256.3(4.3)	264.5(8.2)	258.9
	1992	1679	28.9(3.5) [13%]	11.8(2.9)	27.8(3.3)	34.1(4.8)	26.3(2.7)	22.2
				267.5(8.3)	256.8(4.4)	264.9(4.8)	256.9(3.0)	248.0
URB FRINGE/LARG TOWN	1996	1509	38.9(3.6) [10%]	5.6(2.3)	44.4(6.6)	29.7(5.6)	20.3(3.8)	17.3
				269.7(9.6)	276.4(2.9)	277.8(6.5)	276.5(5.1)	261.8
	1992	2001	43.2(4.5) [11%]	12.2(3.3)	32.6(3.6)	36.5(4.9)	18.7(2.9)	16.5
				276.9(4.4)	271.4(4.5)	276.0(3.5)	274.6(2.7)	270.7
RURAL/SMALL TOWN	1996	1399	34.3(3.4) [11%]	11.2(3.8)	25.0(4.0)	31.0(7.0)	32.8(7.7)	16.5
				286.3(5.2)	275.3(4.1)	278.8(2.6)	278.5(3.7)	264.1
	1992	1105	27.9(3.7) [13%]	11.5(2.4)	35.5(5.3)	28.0(4.9)	25.0(5.1)	19.5
				266.0(4.6)	265.5(2.2)	269.4(2.9)	267.2(5.5)	262.3
TITLE I PARTICIPATION								
PARTICIPATED	1996	575	12.5(1.9) [15%]	6.9(2.6)	35.9(6.1)	38.2(6.2)	19.0(4.2)	21.6
				*****(****)	239.7(4.5)	253.6(7.1)	238.9(6.6)	238.1
DID NOT PARTICIPATE	1996	3815	87.5(1.9) [4%]	9.8(1.7)	35.5(3.6)	28.8(3.6)	25.9(3.6)	19.0
				277.6(4.2)	275.6(2.1)	276.2(3.1)	278.3(2.6)	265.2
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	2515	58.0(2.8) [6%]	11.0(2.4)	33.8(3.4)	32.1(4.2)	23.1(3.9)	16.0
				284.3(3.9)	276.8(2.4)	279.8(3.8)	284.8(2.0)	270.3
ELIGIBLE	1996	1334	28.2(1.6) [7%]	9.9(2.0)	34.2(3.5)	30.1(3.8)	25.8(4.2)	24.2
				253.9(5.7)	251.8(2.7)	255.5(3.6)	252.1(4.9)	246.7
INFO NOT AVAILABLE	1996	541	13.9(3.4) [24%]!	1.9(0.7)	45.8(11.5)	20.7(6.6)	31.5(8.1)	22.4
				*****(****)	282.5(3.6)	276.0(4.9)	280.4(7.5)	269.6

(****) 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) # 48 T045303 HOW PREPARED TO TEACH USE OF CALCULATORS

	YEAR	N	WEIGHTED PCT [CV]	NOT ALL	NOT VERY	MODERATE	VERY	MISSING
-- TOTAL --	1996	4395	100.0(0.0) [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	100.0(0.0) [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
GENDER								
MALE	1996	2221	52.5(1.0) [4%]	0.2(0.1)	3.5(0.9)	36.2(3.8)	60.1(3.7)	19.2
				*****(****)	269.4(4.1)	269.3(3.2)	274.1(1.8)@	262.5
	1992	2355	51.5(0.8) [4%]	0.7(0.4)	6.2(1.5)	33.5(3.1)	59.7(3.7)	20.0
				*****(****)	268.9(3.5)	270.9(2.4)	266.3(1.7)	260.9
FEMALE	1996	2174	47.5(1.0) [4%]	0.2(0.1)	4.6(1.2)	35.5(3.2)	59.7(3.5)	19.7
				*****(****)	268.5(5.7)	272.1(3.1)	274.5(1.8)	260.1
	1992	2379	48.5(0.8) [3%]	1.0(0.7)	5.5(1.5)	33.7(3.0)	59.8(3.4)	19.5
				*****(****)	273.4(4.0)	269.0(2.1)	268.9(1.9)	261.2

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

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

TEACHER (CLASSROOM) # 48 T045303 HOW PREPARED TO TEACH USE OF CALCULATORS

	YEAR	N	WEIGHTED PCT [CV]	NOT ALL	NOT VERY	MODERATE	VERY	MISSING
RACE/ETHNICITY								
WHITE	1996	2736	71.0(1.0) [4%]	0.2(0.1)	3.6(1.2)	36.1(3.8)	60.2(3.9)	15.7
				*****(****)	282.2(3.2)	279.3(2.9)	284.1(1.5)@	273.5
	1992	2913	70.0(0.8) [4%]	0.4(****)	6.3(1.8)	35.7(3.7)	57.6(4.4)	18.5
				*****(****)	276.4(2.4)	278.8(2.3)	277.2(1.8)	272.7
BLACK	1996	806	13.8(0.6) [5%]	0.0(****)	7.3(2.3)	35.9(7.1)	56.8(7.1)	25.6
				*****(****)	242.8(2.8)	241.3(2.7)	242.2(3.5)	241.4
	1992	768	14.9(0.8) [6%]	3.0(****)	3.7(1.3)	28.1(3.8)	65.2(4.7)	26.9
				*****(****)	*****(****)	235.7(3.0)	239.5(2.2)	233.8
HISPANIC	1996	550	11.3(0.6) [7%]	0.3(****)	3.1(0.9)	35.2(4.2)	61.4(3.9)	28.0
				*****(****)	*****(****)	251.4(4.5)	251.1(3.1)	246.5
	1992	779	10.6(0.4) [4%]	0.6(0.4)	5.3(1.3)	30.4(3.1)	63.7(3.2)	17.2
				*****(****)	*****(****)	246.0(2.9)	246.1(1.7)	240.1
ASIAN/PACIFIC ISLANDER	1996	218	2.7(0.3) [12%]	0.0(****)	4.6(1.9)	37.4(4.6)	58.1(4.8)	34.2
				*****(****)	*****(****)	272.5(6.6)	277.4(4.2)	263.0
	1992	161	2.4(0.3) [11%]	0.0(****)	7.5(3.0)	24.7(4.9)	67.9(6.7)	19.4
				*****(****)	*****(****)	*****(****)	291.3(4.7)	*****
AMERICAN INDIAN	1996	74	1.1(0.3) [30%]!	0.0(****)	1.8(****)	24.4(9.6)	73.8(10.0)	22.0
				*****(****)	*****(****)	*****(****)	*****(****)	*****
	1992	76	1.4(0.3) [20%]	0.0(****)	8.6(3.8)	39.6(5.5)	51.7(6.0)	18.0
				*****(****)	*****(****)	*****(****)	*****(****)	*****

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

TEACHER (CLASSROOM) # 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	327	7.1(0.6) [10%]	0.3(****)	3.4(1.3)	37.5(5.7)	58.8(5.8)	25.2
				*****(****)	*****(****)	256.4(4.3)	255.7(2.8)	249.9
	1992	420	8.1(0.7) [9%]	1.1(0.7)	5.9(3.0)	32.3(5.2)	60.8(5.5)	21.5
				*****(****)	*****(****)	248.8(3.6)	251.0(2.4)	244.7
GRADUATED H.S.	1996	1006	22.6(0.9) [5%]	0.3(****)	3.7(1.1)	38.5(4.3)	57.5(4.4)	20.3
				*****(****)	*****(****)	259.9(3.4)	261.9(1.8)	254.9
	1992	1117	24.4(1.0) [6%]	1.3(****)	5.7(1.7)	32.9(3.0)	60.1(3.6)	20.4
				*****(****)	*****(****)	258.2(2.5)	257.4(1.9)	252.7
SOME EDUC AFTER H.S.	1996	835	18.9(0.9) [6%]	0.0(****)	4.4(1.2)	36.4(3.9)	59.1(4.1)	19.5
				*****(****)	*****(****)	279.3(3.4)	282.1(1.8)@	271.3
	1992	838	17.9(0.6) [4%]	0.5(0.3)	4.8(1.4)	33.5(3.6)	61.2(4.2)	20.9
				*****(****)	*****(****)	271.2(2.9)	270.6(1.8)	267.9
GRADUATED COLLEGE	1996	1758	40.9(1.5) [5%]	0.2(****)	4.5(1.4)	34.3(3.5)	61.0(3.5)	16.3
				*****(****)	271.1(6.5)	280.4(3.6)	285.2(2.0)	270.9
	1992	1849	40.2(1.7) [6%]	0.7(0.5)	6.5(1.7)	35.5(3.2)	57.2(4.0)	18.3
				*****(****)	280.6(4.3)	282.3(2.5)	280.6(2.1)	271.3
UNKNOWN	1996	463	10.4(0.6) [7%]	0.1(****)	2.5(0.9)	34.5(3.6)	62.9(3.9)	23.1
				*****(****)	*****(****)	252.2(3.7)	256.3(2.5)	247.1
	1992	492	9.0(0.5) [6%]	0.4(****)	5.1(1.9)	29.5(4.1)	65.0(4.6)	20.8
				*****(****)	*****(****)	257.9(3.4)	251.1(2.1)	246.0

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

TEACHER (CLASSROOM) # 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	798	20.2(1.6) [8%]	0.0(****)	7.1(3.6)	38.1(9.0)	54.9(8.5)	16.1
				*****(****)	*****(****)	277.5(5.0)	280.7(4.7)	264.1
	1992	853	20.9(1.5) [7%]	0.0(****)	5.0(3.3)	31.6(6.0)	63.3(6.7)	17.4
				*****(****)	*****(****)	272.7(4.3)	266.4(4.5)	264.7
SOUTHEAST	1996	1269	24.8(2.4) [10%]	0.5(****)	5.1(2.0)	32.3(6.0)	62.1(5.9)	14.5
				*****(****)	276.5(7.4)	259.8(5.3)	267.1(3.5)	254.8
	1992	1275	25.3(1.5) [6%]	2.5(****)	7.4(3.5)	35.4(5.8)	54.7(6.6)	20.1
				*****(****)	*****(****)	265.0(2.7)	261.1(2.1)	245.9
CENTRAL	1996	980	24.8(1.9) [9%]	0.0(****)	3.0(1.7)	46.3(7.7)	50.6(8.6)	16.3
				*****(****)	*****(****)	276.2(6.6)	278.9(3.4)	269.1
	1992	1004	23.3(2.1) [11%]	0.7(****)	5.4(2.4)	34.4(5.9)	59.6(7.1)	24.9
				*****(****)	*****(****)	274.0(4.5)	276.9(2.6)	267.6
WEST	1996	1348	30.1(2.6) [10%]	0.2(0.2)	1.9(0.4)	28.6(4.2)	69.2(4.4)	27.1
				*****(****)	*****(****)	267.1(4.6)	273.4(2.2)	259.4
	1992	1602	30.5(1.4) [4%]	0.1(0.1)	5.4(2.5)	32.9(5.5)	61.6(6.9)	16.7
				*****(****)	277.8(5.6)	269.4(5.2)	266.2(2.3)	265.9

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

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

TEACHER (CLASSROOM) # 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	1486	26.9(2.9) [11%]	0.0(****)	6.0(2.0)	37.5(6.0)	56.5(6.0)	25.2
				*****(****)	252.9(4.4)	256.6(4.1)	262.4(3.1)	259.0
	1992	1676	29.1(3.5) [13%]	0.1(****)	2.7(0.9)	32.2(3.8)	65.1(4.1)	22.4
				*****(****)	*****(****)	265.1(5.0)	258.7(2.9)	248.1
URB FRINGE/LARG TOWN	1996	1502	38.4(3.5) [10%]	0.3(0.2)	3.1(1.7)	36.9(5.3)	59.7(5.4)	18.4
				*****(****)	*****(****)	274.9(3.6)	278.1(3.1)	261.9
	1992	1991	43.2(4.5) [10%]	0.6(****)	9.3(3.2)	33.7(4.8)	56.4(5.6)	17.3
				*****(****)	273.1(3.2)	275.0(3.3)	274.1(2.9)	272.0
RURAL/SMALL TOWN	1996	1407	34.7(3.3) [11%]	0.2(****)	3.5(1.5)	33.5(5.7)	62.8(6.1)	15.6
				*****(****)	*****(****)	277.6(4.7)	278.6(2.4)@	263.8
	1992	1067	27.8(3.7) [14%]	2.0(****)	3.7(1.9)	34.9(5.0)	59.4(6.4)	20.6
				*****(****)	*****(****)	267.0(2.9)	268.0(2.6)	262.2
TITLE I PARTICIPATION								
PARTICIPATED	1996	582	12.6(1.9) [15%]	0.2(****)	3.0(1.3)	30.3(5.5)	66.6(5.7)	21.1
				*****(****)	*****(****)	234.6(3.8)	249.9(5.1)	238.4
DID NOT PARTICIPATE	1996	3813	87.4(1.9) [4%]	0.2(0.1)	4.2(1.1)	36.7(3.6)	59.0(3.7)	19.2
				*****(****)	271.3(4.8)	274.9(2.9)	278.3(1.7)	265.0
NATIONAL SCHOOL LUNCH PROGRAM								
NOT ELIGIBLE	1996	2515	57.9(2.8) [6%]	0.2(0.1)	3.2(1.1)	38.2(3.6)	58.4(3.7)	16.2
				*****(****)	274.2(4.8)	279.0(2.8)	281.9(1.9)	270.2
ELIGIBLE	1996	1343	28.3(1.6) [7%]	0.2(****)	4.5(1.4)	39.3(4.6)	56.0(4.6)	23.9
				*****(****)	248.4(4.6)	253.5(4.0)	253.3(2.3)	246.7
INFO NOT AVAILABLE	1996	537	13.8(3.4) [25%]!	0.3(****)	6.6(3.3)	18.8(5.1)	74.3(7.0)	22.8
				*****(****)	*****(****)	272.3(8.2)	281.8(4.1)	269.0

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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.
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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	3191	100.0(0.0) [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
GENDER									
MALE	1996	1613	52.3(1.2) [6%]	21.8(3.5)	29.1(2.8)	27.7(3.1)	18.3(2.0)	3.1(1.1)	42.8
				265.4(6.0)	276.1(2.7)	279.0(2.4)	269.1(4.0)	268.2(9.8)	266.5
FEMALE	1996	1578	47.7(1.2) [6%]	20.3(2.8)	28.2(2.6)	31.1(3.5)	17.3(1.9)	3.1(1.0)	42.8
				271.2(3.2)	272.7(2.3)	278.9(3.1)	267.1(3.6)	263.2(8.9)	267.7
RACE/ETHNICITY									
WHITE	1996	2018	71.2(1.4) [6%]	20.7(3.6)	30.3(3.0)	32.2(4.2)	14.3(1.8)	2.5(1.0)	40.0
				277.2(4.3)	281.5(2.3)	285.8(2.3)	280.3(4.0)	281.8(14.0)	279.5
BLACK	1996	588	14.4(1.0) [8%]	24.0(6.0)	23.1(3.6)	19.9(2.3)	29.1(5.9)	3.9(1.5)	45.2
				243.0(4.1)	244.4(4.0)	246.2(2.9)	242.4(7.4)	*****(****)	240.1
HISPANIC	1996	358	10.1(1.0) [11%]	22.6(6.8)	24.2(3.5)	24.4(3.8)	23.2(4.3)	5.6(2.5)	54.3
				248.8(6.7)	252.6(5.9)	256.8(5.9)	262.0(6.5)	*****(****)	245.1
ASIAN/PACIFIC ISLANDER	1996	158	2.9(0.3) [12%]	13.6(3.9)	26.5(5.0)	27.0(4.5)	27.7(6.3)	5.2(2.2)	49.2
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	268.4
AMERICAN INDIAN	1996	65	1.3(0.4) [34%]!	17.5(3.8)	46.1(3.8)	21.6(4.7)	14.0(6.0)	0.8(****)	31.9
				*****(****)	*****(****)	*****(****)	*****(****)	*****(****)	*****
PARENTS' HIGHEST LEVEL OF EDUCATION									
LESS THAN H.S.	1996	233	7.1(0.8) [13%]	26.1(6.3)	28.2(5.0)	25.7(4.1)	17.6(4.0)	2.4(1.3)	46.7
				*****(****)	261.2(3.5)	*****(****)	*****(****)	*****(****)	250.3
GRADUATED H.S.	1996	717	22.7(1.1) [8%]	23.4(4.3)	27.5(2.9)	30.9(3.9)	15.7(1.9)	2.4(0.9)	43.2
				258.6(4.7)	262.3(3.1)	270.3(2.1)	257.3(4.3)	*****(****)	256.7
SOME EDUC AFTER H.S.	1996	612	18.9(1.0) [7%]	19.7(3.9)	29.3(3.4)	31.1(3.9)	16.8(2.8)	3.1(1.2)	42.6
				277.0(6.6)	279.4(2.5)	285.3(2.4)	275.8(3.4)	*****(****)	276.7
GRADUATED COLLEGE	1996	1286	41.0(1.5) [7%]	19.6(2.7)	28.7(2.8)	29.1(3.5)	19.4(2.5)	3.2(1.0)	40.5
				278.6(4.8)	285.5(2.9)	287.0(3.6)	272.8(4.9)	274.6(10.0)	279.8
UNKNOWN	1996	339	10.1(0.6) [9%]	21.1(4.6)	31.0(3.2)	25.6(3.7)	17.8(3.4)	4.5(1.9)	46.9
				251.4(4.7)	257.5(4.2)	262.9(4.5)	*****(****)	*****(****)	246.7

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

TEACHER (CLASSROOM) # 49 T044000 NUMBER OF STUDENTS IN CLASS

	YEAR	N	WEIGHTED PCT [CV]	1−20	21−25	26−30	31−35	36 OR >	MISSING
REGION OF THE COUNTRY									
NORTHEAST	1996	577	20.0(2.1) [10%]	32.7(10.1)	26.7(5.5)	23.4(7.4)	15.4(3.0)	1.8(****)	41.3
				274.8(7.6)	280.0(5.3)	293.1(9.2)	272.8(6.8)	*****(****)	270.7
SOUTHEAST	1996	915	26.5(3.4) [14%]	21.9(3.9)	31.5(3.1)	32.0(4.9)	13.1(3.1)	1.5(0.9)	35.1
				258.3(7.4)	268.0(3.5)	271.1(2.9)	261.7(9.9)	*****(****)	260.4
CENTRAL	1996	711	24.2(2.6) [12%]	12.7(4.1)	38.5(6.9)	37.6(9.6)	10.4(2.4)	0.7(****)	42.2
				277.2(5.7)	278.4(3.7)	283.1(3.0)	254.1(17.5)	*****(****)	274.7
WEST	1996	988	29.4(3.6) [15%]	19.4(6.4)	19.5(3.1)	24.1(3.9)	29.7(5.7)	7.3(2.6)	49.6
				265.4(8.8)	272.4(3.8)	273.8(3.9)	273.2(3.2)	277.8(11.6)	264.0
TYPE OF LOCATION									
CENTRAL CITY	1996	1171	28.9(3.6) [13%]	21.4(4.2)	19.0(3.5)	26.1(4.4)	29.1(5.7)	4.4(1.9)	43.1
				254.3(5.7)	263.8(5.0)	269.9(5.0)	257.7(5.9)	*****(****)	256.6
URB FRINGE/LARG TOWN	1996	1107	39.5(4.2) [12%]	10.5(2.9)	30.0(4.9)	33.8(4.1)	21.2(4.4)	4.6(2.4)	40.4
				262.5(8.2)	275.7(3.3)	282.0(4.1)	276.5(4.5)	264.8(9.3)	270.7
RURAL/SMALL TOWN	1996	913	31.6(4.0) [15%]	34.1(7.4)	35.9(5.4)	26.7(8.1)	3.3(1.9)	0.1(****)	45.4
				278.1(4.4)	278.4(3.5)	282.4(2.3)	*****(****)	*****(****)	272.2
TITLE I PARTICIPATION									
PARTICIPATED	1996	365	10.6(1.9) [19%]	43.9(8.9)	17.9(5.0)	19.3(3.9)	16.5(4.2)	2.4(1.5)	53.0
				244.5(5.1)	252.0(6.4)	246.3(4.1)	243.6(6.9)	*****(****)	241.6
DID NOT PARTICIPATE	1996	2826	89.4(1.9) [6%]	18.4(2.8)	30.0(2.6)	30.5(3.5)	18.0(1.8)	3.2(1.1)	41.3
				274.7(4.3)	276.1(2.2)	281.4(2.2)	270.9(3.7)	268.1(9.3)	271.9
NATIONAL SCHOOL LUNCH PROGRAM									
NOT ELIGIBLE	1996	1911	60.3(2.8) [7%]	19.1(3.2)	31.0(3.0)	33.0(4.1)	14.5(2.5)	2.5(1.2)	38.0
				276.1(4.6)	281.4(2.3)	284.7(2.7)	274.8(4.0)	271.5(15.0)	276.5
ELIGIBLE	1996	924	27.1(2.0) [10%]	28.5(5.2)	26.5(3.3)	23.2(3.4)	19.0(3.6)	2.7(1.0)	48.4
				253.7(6.0)	256.9(2.5)	258.4(2.9)	249.4(6.7)	*****(****)	248.4
INFO NOT AVAILABLE	1996	356	12.6(3.3) [26%]!	14.8(4.6)	22.2(6.6)	25.0(8.5)	31.1(11.0)	7.0(****)	50.0
				*****(****)	273.7(8.6)	284.0(6.3)	278.2(6.8)	*****(****)	277.2

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