

# Tennessee

Tennessee Department of Education, 710 James Robertson Parkway, Nashville, TN 37243-0375

## Superintendent of Education

Commissioner Jane Walters, (615) 741-2731

## National Cooperative Education Statistics System Liaison

Lynnisie Patrick, (615) 532-1680

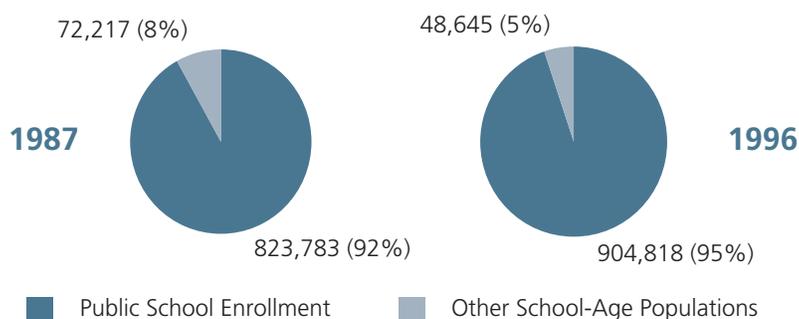
## Common Core of Data Survey Coordinator

Deborah C. Gilliam, (615) 741-6214

## GENERAL CHARACTERISTICS

1987	1996	Demographics
823,783	904,818	Students in public elementary and secondary schools
1,578	1,565	Public schools
42,082	54,790	Teachers in public elementary and secondary schools
42,244	42,244	Land area in square miles
19.5	21.4	Public school students per square mile
3.7	3.7	Public schools per 100 square miles

**Figure 1**  
School-age population in public elementary and secondary schools



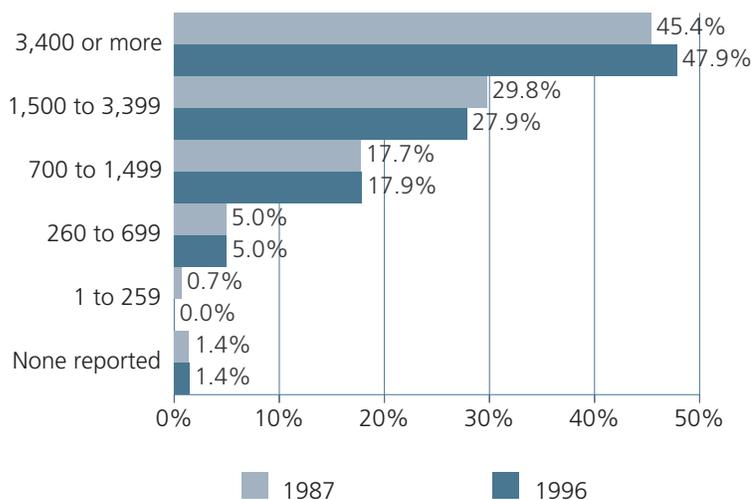
1987	1996	Fiscal summary
4,783	5,307	State population (in thousands)
\$1,617	\$2,924	State revenue per capita
\$1,469	\$2,661	State expenditure per capita
\$230	\$453	State expenditure for elem. and secondary education per capita
\$96,891	\$147,620	Gross state product per school-age child

## AGENCY/SCHOOL INFORMATION

1987		1996		Distribution of agencies by type
100%	141	100%	140	Total public education agencies
100.0%	141	100.0%	140	Regular school districts
0.0%	0	0.0%	0	Regional service agencies
0.0%	0	0.0%	0	State-operated agencies
0.0%	0	0.0%	0	Federally operated and other types

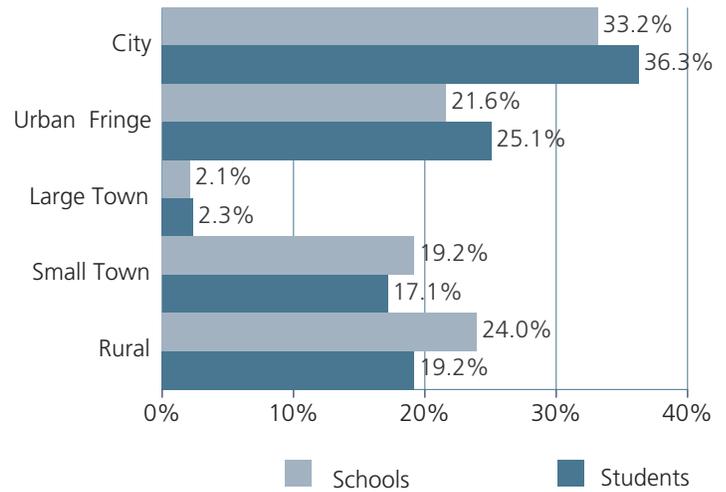
1987		1996		Distribution of agencies by number of schools
1.4%	2	1.4%	2	100 or more schools
4.3%	6	6.4%	9	25 to 99 schools
26.2%	37	23.6%	33	10 to 24 schools
39.7%	56	37.9%	53	5 to 9 schools
27.7%	39	30.0%	42	1 to 4 schools
0.7%	1	0.7%	1	No schools reported

**Figure 2**  
Regular school districts by student membership size

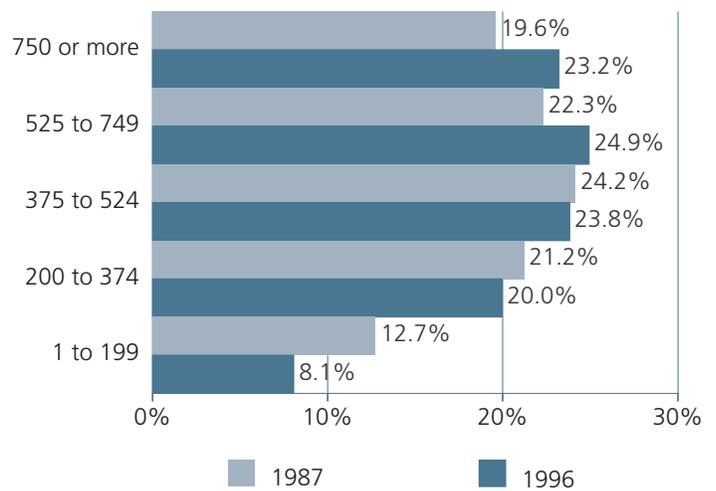


1987		1996		Distribution of schools by type
100%	1,578	100%	1,565	Total public elementary and secondary schools reported
95.3%	1,504	96.2%	1,506	Regular schools
1.7%	27	1.2%	19	Special education schools
2.9%	46	1.8%	28	Vocational schools
0.1%	1	0.8%	12	Other and alternative schools

**Figure 3**  
Distribution of public schools and students by type of locale: 1996-97



**Figure 4**  
Public schools by size of student membership

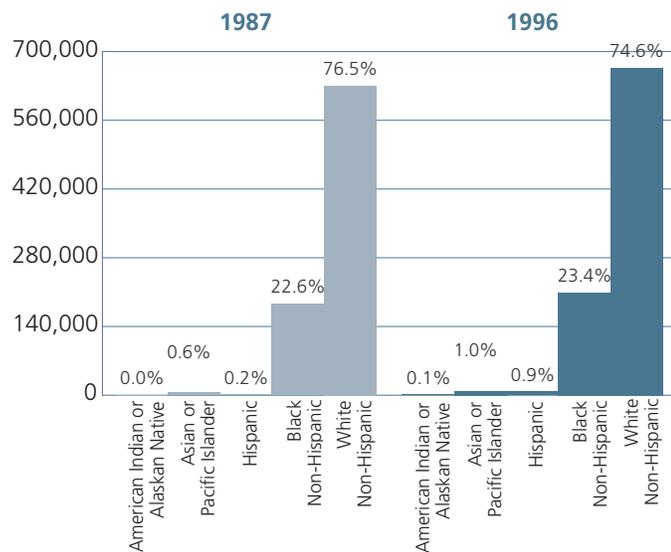


	1987	1996	Number of public schools by grade span category	
42.4%	669	41.8%	654	PK, K, 1 to 3, 4, 5, 6
15.7%	247	14.1%	220	PK, K, 1 to 8
9.1%	143	11.7%	183	4, 5, 6, to 6, 7, 8
5.1%	81	3.5%	54	7 to 8, 9
2.9%	45	2.9%	46	7, 8 to 12
13.1%	206	14.1%	221	9, 10, 11 to 12
7.4%	116	8.2%	128	Other grades
1.6%	25	0.4%	6	Ungraded
2.9%	46	3.4%	53	Not reported

**STUDENT INFORMATION**

1987	1996	Public school membership by grade
—	11,653	Prekindergarten
62,046	74,529	Kindergarten
71,358	77,450	First
63,160	71,962	Second
62,962	69,451	Third
61,272	67,330	Fourth
61,386	68,002	Fifth
58,730	68,216	Sixth
62,973	68,098	Seventh
61,192	66,465	Eighth
66,160	75,906	Ninth
62,961	65,631	Tenth
59,011	55,679	Eleventh
53,219	50,332	Twelfth
17,353	14,114	Ungraded

**Figure 5**  
Public school student membership by racial/ethnic category

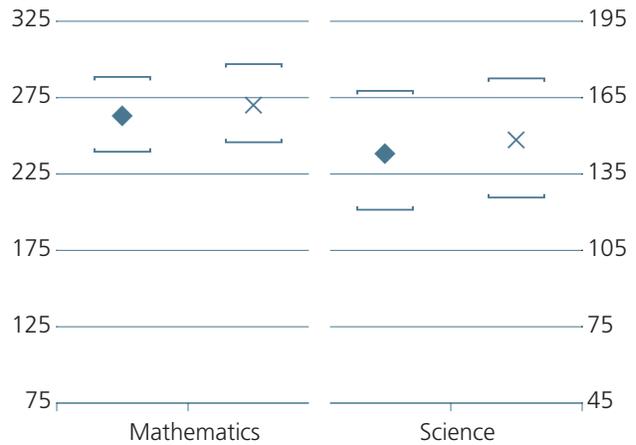


1987	1996	
—	14.0%	Students in special education with IEPs
—	—	School membership eligible for free lunch
—	16.7%	School-age children below poverty

1987		1995		High school completers and dropouts
81.8%	44,731	80.7%	43,792	Regular diploma
	—		—	Other diploma
18.2%	9,971	15.3%	8,296	High school equivalency
	—	4.0%	2,170	Other completers
	—		—	Dropouts
				Dropouts who were male
				Dropouts who were minority

**Figure 6**

Grade 8 1996 Mathematics and Science average scale scores for the state (◆) and nation (×) and the 25th (—) and 75th (—) percentiles

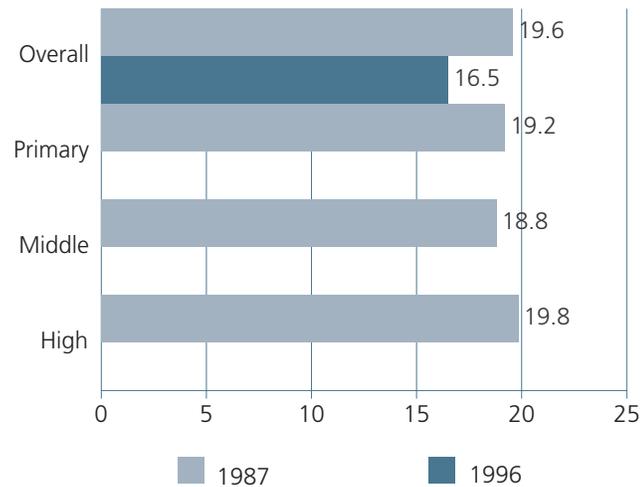


Grade 4	Grade 8	1996 Mathematics and Science achievement levels
219.2	263.1	Average Mathematics scale score [scale 0 to 500]
41.5%	47.0%	Students below basic level
58.5%	53.0%	Students at or above basic level
16.5%	15.1%	Students at or above proficient level
1.3%	1.8%	Students at advanced level
—	143.1	Average Science scale score [scale 0 to 300]
	46.9%	Students below basic level
	53.1%	Students at or above basic level
	22.0%	Students at or above proficient level
	1.6%	Students at advanced level

## STAFF INFORMATION

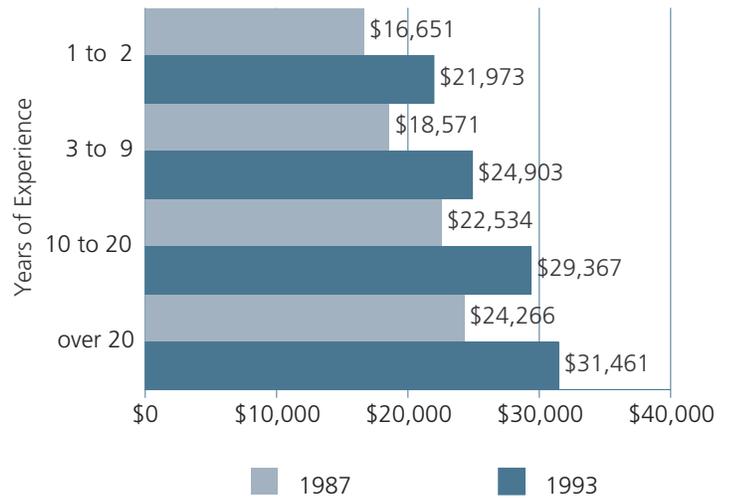
1987		1996		Educational staff
100%	83,256	100%	101,434	<b>Total education staff</b>
				<b>Instructional staff</b>
50.5%	42,082	54.0%	54,790	Teachers
8.9%	7,401	10.4%	10,570	Instructional aides
				<b>Support staff</b>
1.2%	1,031	1.5%	1,525	Guidance counselors/directors
1.6%	1,318	2.1%	2,123	Librarians/library support
4.9%	4,065	6.4%	6,466	Administrative support
27.2%	22,615	19.2%	19,472	Other support services
				<b>Administrators</b>
4.9%	4,112	4.7%	4,759	School-based
0.8%	632	1.7%	1,729	School district officials/administrators

**Figure 7**  
Average number of students per teacher, by grade level



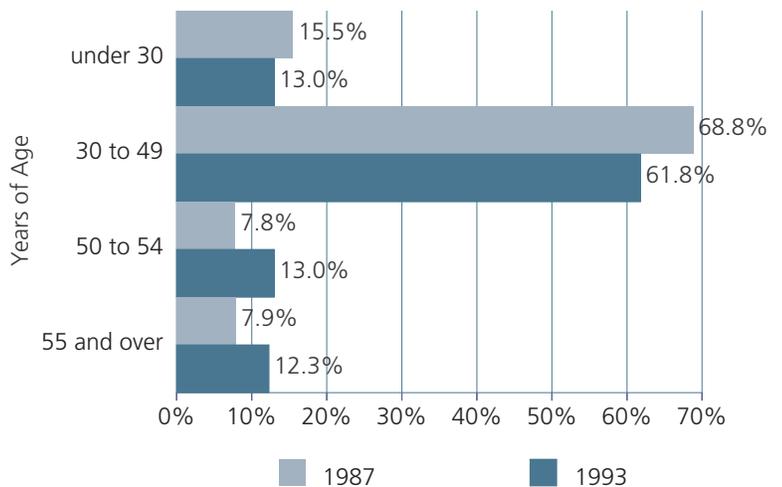
1987	1996	
1.0	1.2	Teacher to all other staff ratio
8.9	8.4	Teacher to administrator ratio

**Figure 8**  
Average salary of full-time teachers  
by years of experience



1987	1996	
\$15,350	\$21,705	Average beginning teacher salary
\$23,785	\$34,267	Average teacher salary

**Figure 9**  
Distribution of public school teachers  
by age

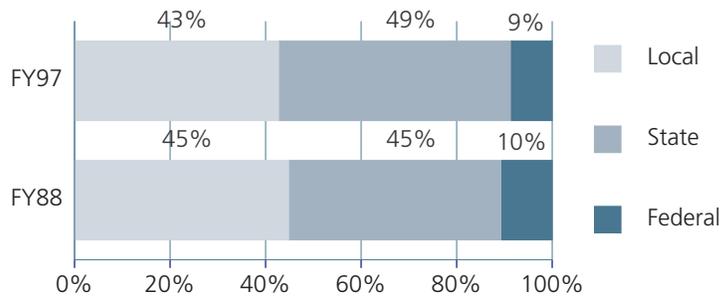


1987	1993	Preparation of teachers: highest degree earned
0.5%	0.9%	Public school teachers with no degree
53.0%	51.2%	Public school teachers with a Bachelor's or lower degree
38.7%	42.0%	Public school teachers with a Master's degree
7.8%	6.0%	Public school teachers with a degree beyond Master's

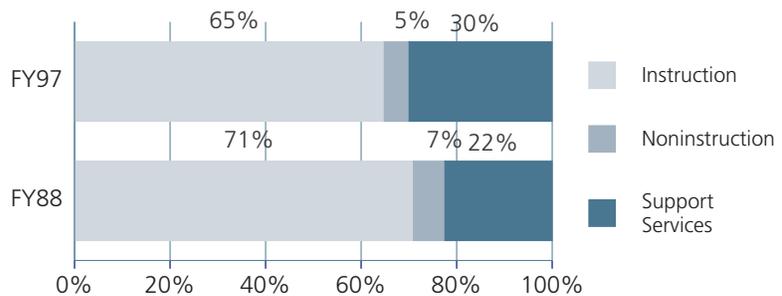
**FISCAL INFORMATION**

FY88	FY97	Federal aid to education under selected programs (in thousands of current dollars)
\$64,509	\$113,107	National school lunch
\$15,885	\$27,647	National school breakfast
\$83,517	\$121,505	Title I
\$4,030	\$73,852	Education for the handicapped
\$22,034	\$32,234	Vocational and adult education
\$15,183	\$25,001	School improvement
\$3,579	\$1,660	School assistance (federally affected areas)
\$236	\$219	Bilingual education
\$3	—	Indian education

**Figure 10**  
Revenues by source



**Figure 11**  
Current expenditures by function



FY88	FY97	Revenues and expenditures (in current dollars)
\$2,233,442	\$4,411,971	Revenues (in thousands of dollars)
\$2,711	\$4,875	Revenue per pupil in membership
\$2,352,183	\$4,145,380	Current expenditures (in thousands of dollars)
\$2,855	\$4,580	Current expenditure per pupil in membership