

North Carolina

North Carolina Department of Public Instruction, 301 North Wilmington Street, Raleigh, NC 27601-2825

Superintendent of Education

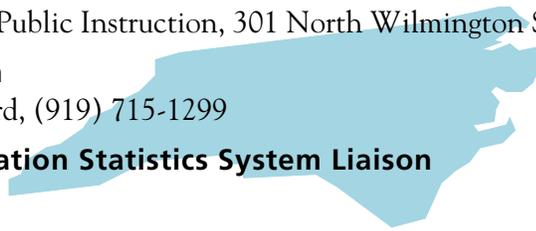
Superintendent Michael E. Ward, (919) 715-1299

National Cooperative Education Statistics System Liaison

Engin Konanc, (919) 715-1609

Common Core of Data Survey Coordinator

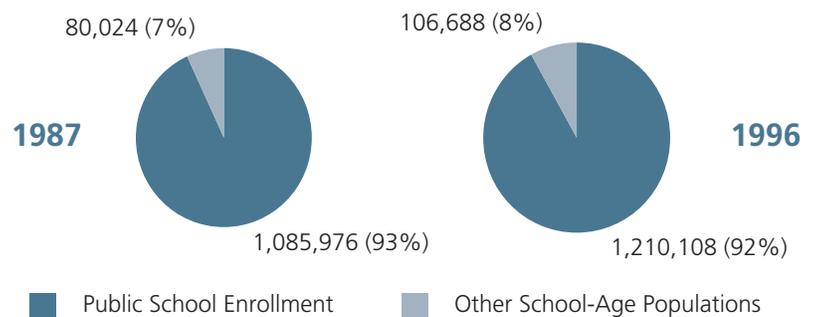
Engin Konanc, (919) 715-1609



GENERAL CHARACTERISTICS

1987	1996	Demographics
1,085,976	1,210,108	Students in public elementary and secondary schools
1,952	2,005	Public schools
59,771	75,239	Teachers in public elementary and secondary schools
52,586	52,586	Land area in square miles
20.7	23.0	Public school students per square mile
3.7	3.8	Public schools per 100 square miles

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



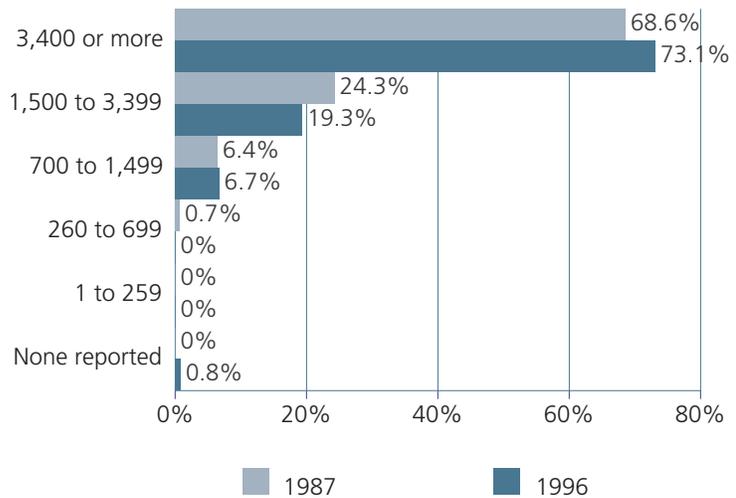
1987	1996	Fiscal summary
6,404	7,309	State population (in thousands)
\$1,976	\$3,438	State revenue per capita
\$1,695	\$3,079	State expenditure per capita
\$430	\$634	State expenditure for elem. and secondary education per capita
\$109,334	\$155,095	Gross state product per school-age child

AGENCY/SCHOOL INFORMATION

1987		1996		Distribution of agencies by type
100%	142	100%	123	Total public education agencies
98.6%	140	96.7%	119	Regular school districts
0.0%	0	0.0%	0	Regional service agencies
1.4%	2	1.6%	2	State-operated agencies
0.0%	0	1.6%	2	Federally operated and other types

1987		1996		Distribution of agencies by number of schools
0.7%	1	1.6%	2	100 or more schools
7.7%	11	15.4%	19	25 to 99 schools
42.3%	60	39.0%	48	10 to 24 schools
34.5%	49	26.8%	33	5 to 9 schools
13.4%	19	14.6%	18	1 to 4 schools
1.4%	2	2.4%	3	No schools reported

Figure 2
Regular school districts by student membership size



1987		1996		Distribution of schools by type
100%	1,952	100%	2,005	Total public elementary and secondary schools reported
97.5%	1,903	95.8%	1,920	Regular schools
1.3%	26	1.2%	25	Special education schools
0.1%	1	0.4%	9	Vocational schools
1.1%	22	2.5%	51	Other and alternative schools

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

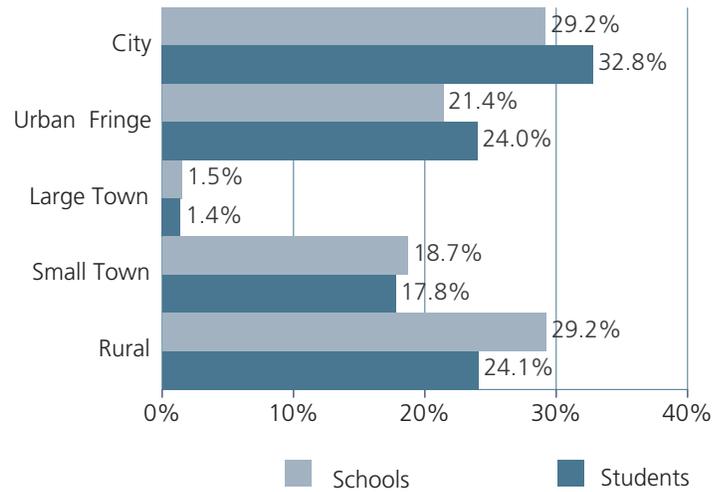
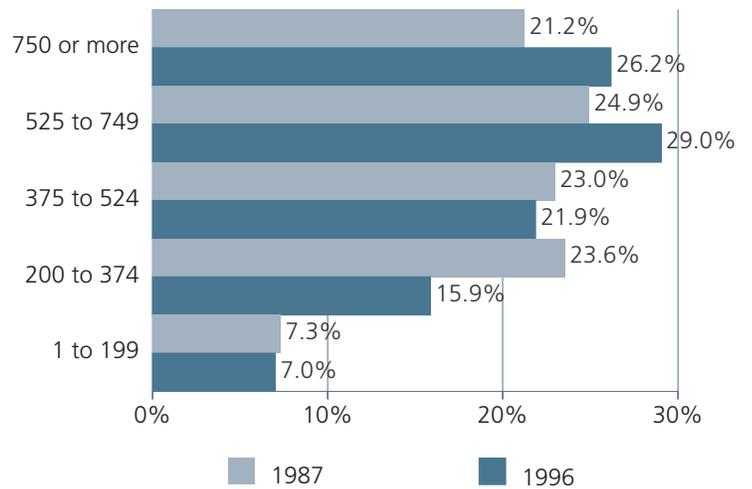


Figure 4
Public schools by size of student membership

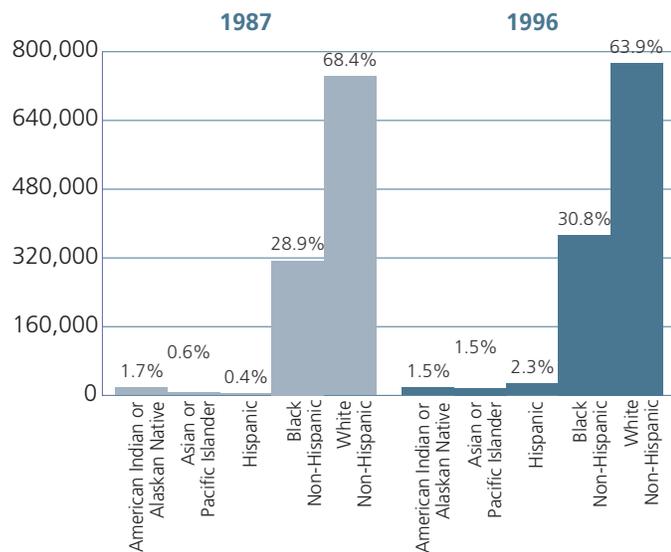


1987	1996	Number of public schools by grade span category
46.2%	49.6%	PK, K, 1 to 3, 4, 5, 6
7.8%	5.6%	PK, K, 1 to 8
12.6%	16.5%	4, 5, 6, to 6, 7, 8
7.0%	2.7%	7 to 8, 9
1.8%	1.5%	7, 8 to 12
14.4%	15.1%	9, 10, 11 to 12
8.5%	8.7%	Other grades
1.3%	0.0%	Ungraded
0.4%	0.4%	Not reported

STUDENT INFORMATION

1987	1996	Public school membership by grade
833	8,535	Prekindergarten
84,705	102,435	Kindergarten
85,622	105,756	First
82,943	102,288	Second
81,002	98,400	Third
79,536	94,840	Fourth
80,164	93,888	Fifth
77,844	94,929	Sixth
83,391	93,141	Seventh
83,024	91,793	Eighth
91,845	105,771	Ninth
87,173	85,120	Tenth
81,024	71,471	Eleventh
72,339	61,593	Twelfth
14,531	148	Ungraded

Figure 5
Public school student membership by racial/ethnic category

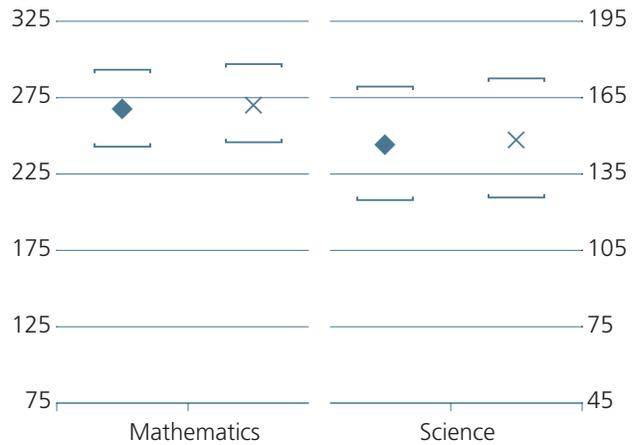


1987	1996	
—	12.6%	Students in special education with IEPs
24.5%	30.4%	School membership eligible for free lunch
—	14.2%	School-age children below poverty

1987		1995		High school completers and dropouts
91.1%	65,421	88.1%	57,014	Regular diploma
0.9%	624	0.1%	41	Other diploma
6.5%	4,676	9.7%	6,270	High school equivalency
1.5%	1,100	2.1%	1,357	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

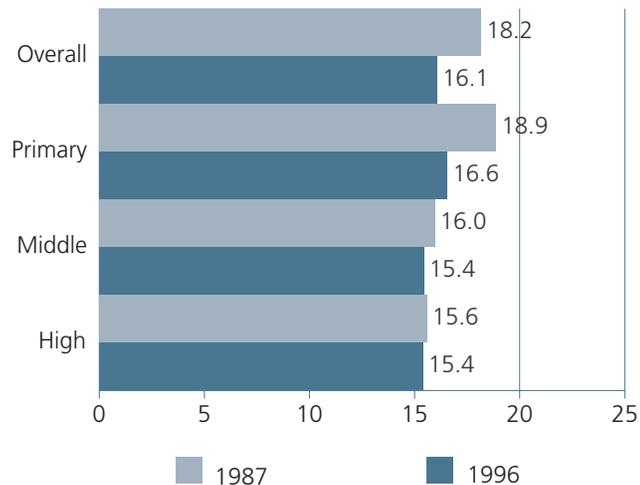


Grade 4	Grade 8	1996 Mathematics and Science achievement levels
224.3	267.8	Average Mathematics scale score [scale 0 to 500]
35.6%	43.9%	Students below basic level
64.4%	56.1%	Students at or above basic level
21.2%	20.0%	Students at or above proficient level
2.4%	3.0%	Students at advanced level
—	146.6	Average Science scale score [scale 0 to 300]
	43.6%	Students below basic level
	56.4%	Students at or above basic level
	23.9%	Students at or above proficient level
	1.6%	Students at advanced level

STAFF INFORMATION

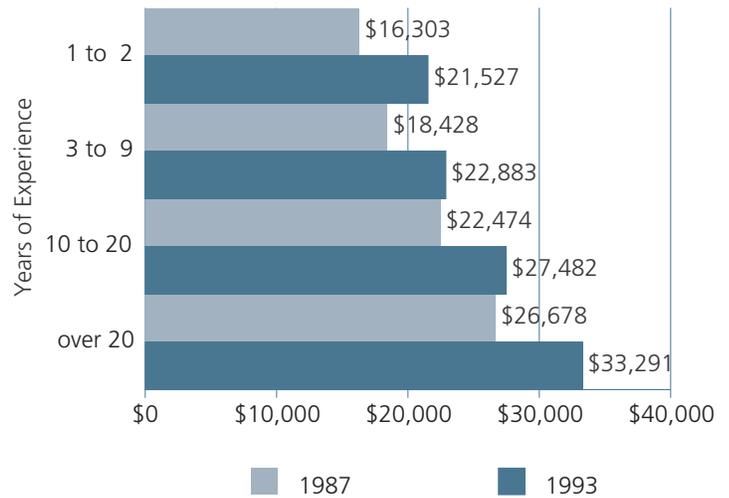
1987		1996		Educational staff
100%	114,243	100%	145,098	Total education staff
				Instructional staff
52.3%	59,771	51.8%	75,239	Teachers
14.9%	17,002	16.2%	23,537	Instructional aides
				Support staff
1.7%	1,982	2.1%	3,025	Guidance counselors/directors
1.8%	2,043	2.3%	3,377	Librarians/library support
	—	5.6%	8,093	Administrative support
24.3%	27,762	17.7%	25,711	Other support services
				Administrators
3.2%	3,643	2.8%	4,132	School-based
1.8%	2,040	1.4%	1,984	School district officials/administrators

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



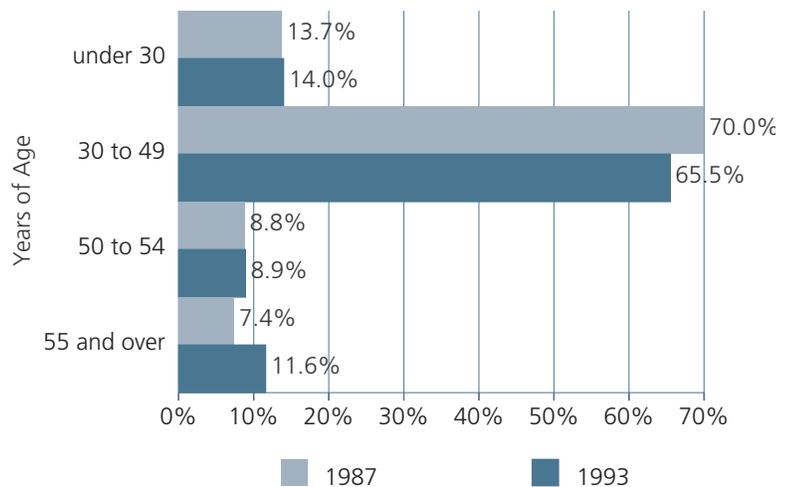
1987	1996	
1.1	1.1	Teacher to all other staff ratio
10.5	12.3	Teacher to administrator ratio

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



1987	1996	
\$17,540	\$21,136	Average beginning teacher salary
\$24,900	\$31,167	Average teacher salary

Figure 9
Distribution of public school teachers
by age



1987	1993	Preparation of teachers: highest degree earned
0.3%	1.0%	Public school teachers with no degree
67.8%	62.2%	Public school teachers with a Bachelor's or lower degree
29.6%	35.0%	Public school teachers with a Master's degree
2.3%	1.7%	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)
\$84,409	\$158,778	National school lunch
\$19,779	\$41,376	National school breakfast
\$96,705	\$148,214	Title I
\$71,341	\$94,649	Education for the handicapped
\$29,005	\$41,207	Vocational and adult education
\$19,614	\$35,960	School improvement
\$9,006	\$6,223	School assistance (federally affected areas)
\$124	\$1,367	Bilingual education
\$1,843	\$17	Indian education

Figure 10
Revenues by source

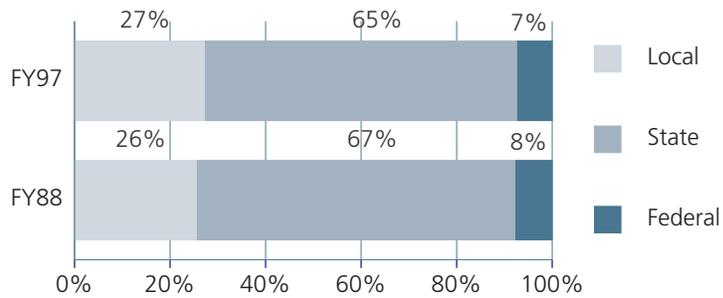
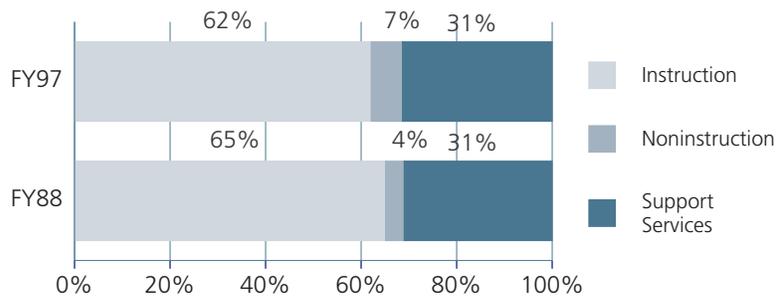


Figure 11
Current expenditures by function



FY88	FY97	Revenues and expenditures (in current dollars)
\$3,789,548	\$6,515,608	Revenues (in thousands of dollars)
\$3,490	\$5,384	Revenue per pupil in membership
\$3,424,194	\$5,964,939	Current expenditures (in thousands of dollars)
\$3,153	\$4,929	Current expenditure per pupil in membership