

# Hawaii

Hawaii Department of Education, 1390 Miller Street, #307, Honolulu, HI 96813

## Superintendent of Education

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## National Cooperative Education Statistics System Liaison

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## Common Core of Data Survey Coordinator

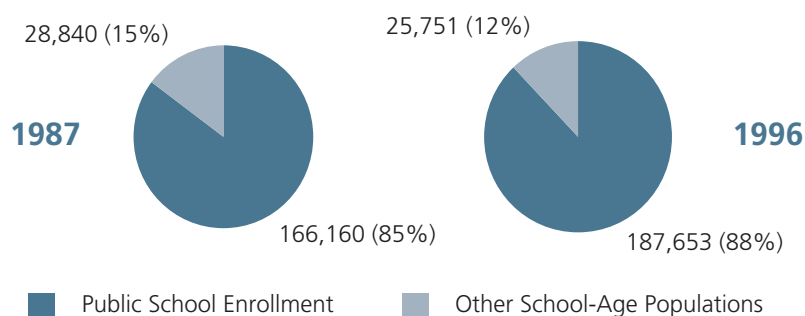
Keith Kameoka, (808) 837-8012

## GENERAL CHARACTERISTICS

1987	1996	Demographics
166,160	187,653	Students in public elementary and secondary schools
229	249	Public schools
7,684	10,576	Teachers in public elementary and secondary schools
6,450	6,450	Land area in square miles
25.8	29.1	Public school students per square mile
3.6	3.9	Public schools per 100 square miles

**Figure 1**

School-age population in public elementary and secondary schools



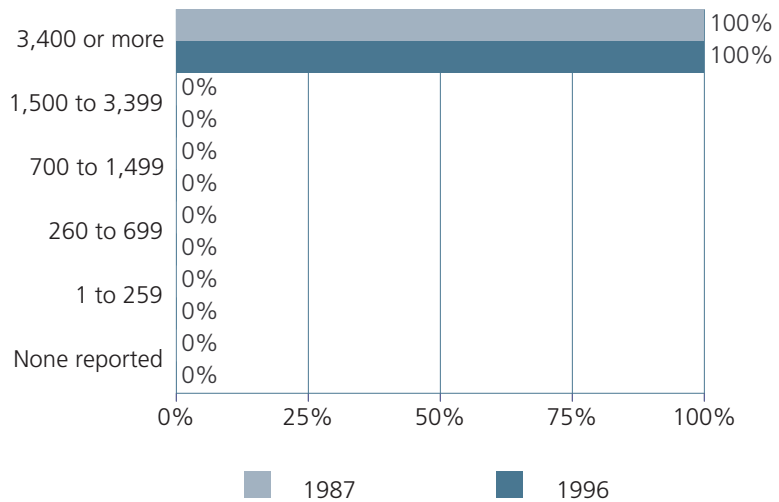
1987	1996	Fiscal summary
1,068	1,183	State population (in thousands)
\$3,351	\$5,647	State revenue per capita
\$2,600	\$5,135	State expenditure per capita
\$521	\$798	State expenditure for elem. and secondary education per capita
\$131,429	\$170,180	Gross state product per school-age child

## AGENCY/SCHOOL INFORMATION

1987		1996		Distribution of agencies by type
100%	1	100%	1	Total public education agencies
100.0%	1	100.0%	1	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

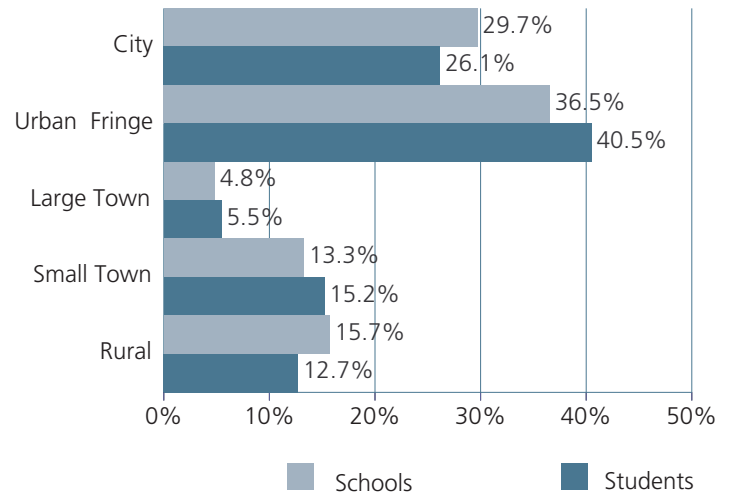
1987		1996		Distribution of agencies by number of schools
100.0%	1	100.0%	1	100 or more schools
0.0%	0	0.0%	0	25 to 99 schools
0.0%	0	0.0%	0	10 to 24 schools
0.0%	0	0.0%	0	5 to 9 schools
0.0%	0	0.0%	0	1 to 4 schools
0.0%	0	0.0%	0	No schools reported

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

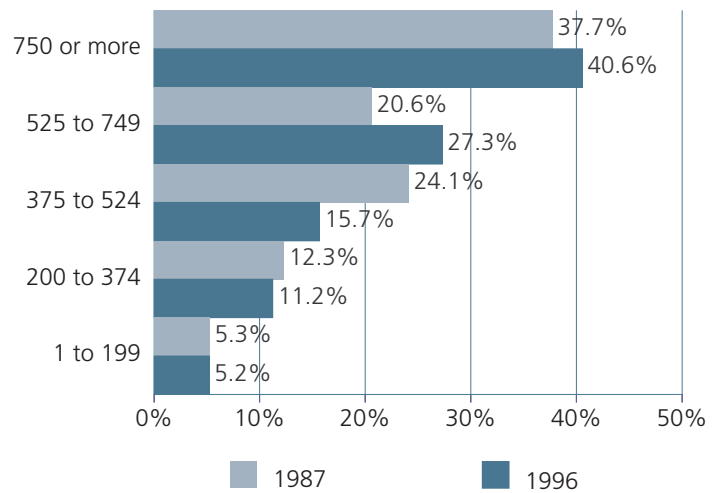


1987		1996		Distribution of schools by type
100%	229	100%	249	Total public elementary and secondary schools reported
99.1%	227	98.0%	244	Regular schools
0.9%	2	1.6%	4	Special education schools
0.0%	0	0.0%	0	Vocational schools
0.0%	0	0.4%	1	Other and alternative schools

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



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

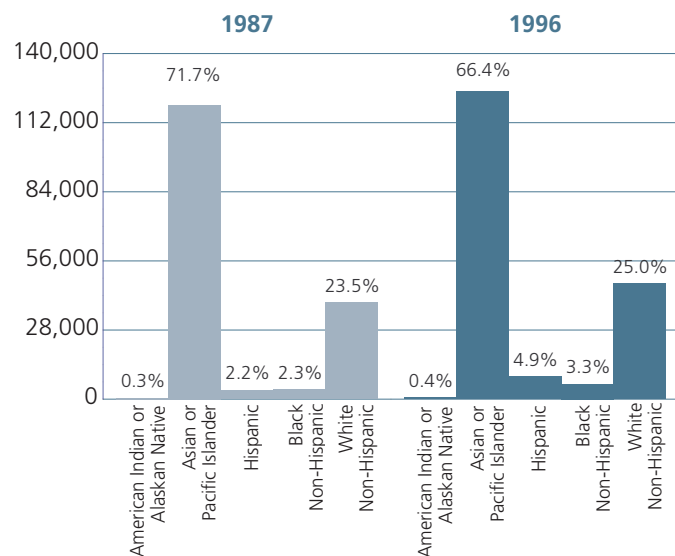


1987		1996		Number of public schools by grade span category
63.8%	146	64.3%	160	
5.2%	12	2.8%	7	PK, K, 1 to 8
1.7%	4	6.8%	17	4, 5, 6, to 6, 7, 8
9.6%	22	4.8%	12	7 to 8, 9
3.1%	7	4.0%	10	7, 8 to 12
10.5%	24	9.2%	23	9, 10, 11 to 12
4.8%	11	8.0%	20	Other grades
0.9%	2	0.0%	0	Ungraded
0.4%	1	0.0%	0	Not reported

**STUDENT INFORMATION**

1987	1996	Public school membership by grade
250	694	Prekindergarten
13,888	16,129	Kindergarten
13,975	16,683	First
13,562	15,789	Second
12,875	15,104	Third
12,162	14,864	Fourth
12,057	14,455	Fifth
11,526	14,612	Sixth
10,707	14,016	Seventh
10,865	13,786	Eighth
11,791	16,265	Ninth
11,454	13,265	Tenth
11,621	11,431	Eleventh
10,476	10,466	Twelfth
8,951	94	Ungraded

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

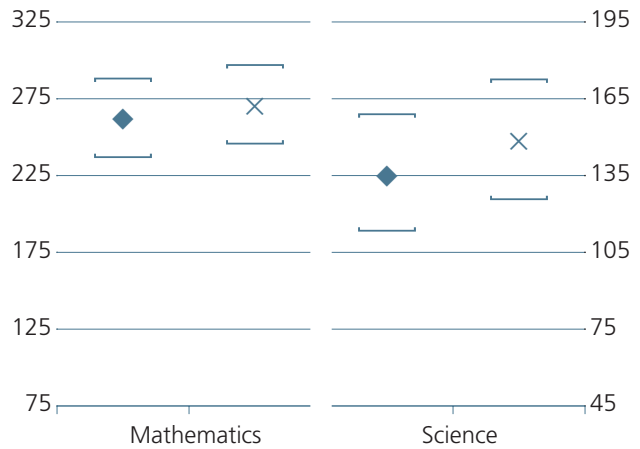


1987	1996	
—	8.5%	Students in special education with IEPs
24.8%	29.7%	School membership eligible for free lunch
—	19.1%	School-age children below poverty

1987		1995		High school completers and dropouts
84.3%	10,371	93.9%	9,387	Regular diploma
14.7%	1,805	0.2%	17	Other diploma
	—	0.0%	1	High school equivalency
1.0%	120	5.9%	588	Other completers
	—		4.7%	Dropouts
			60.1%	Dropouts who were male
			66.4%	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

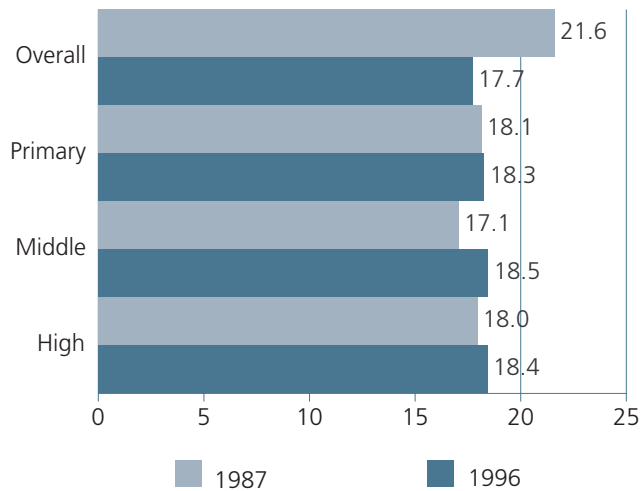


Grade 4	Grade 8	1996 Mathematics and Science achievement levels
215	262.1	Average Mathematics scale score [scale 0 to 500]
47.1%	49.0%	Students below basic level
52.9%	51.0%	Students at or above basic level
16.4%	15.9%	Students at or above proficient level
1.6%	2.3%	Students at advanced level
—	134.9	Average Science scale score [scale 0 to 300]
	57.7%	Students below basic level
	42.3%	Students at or above basic level
	14.7%	Students at or above proficient level
	0.5%	Students at advanced level

## STAFF INFORMATION

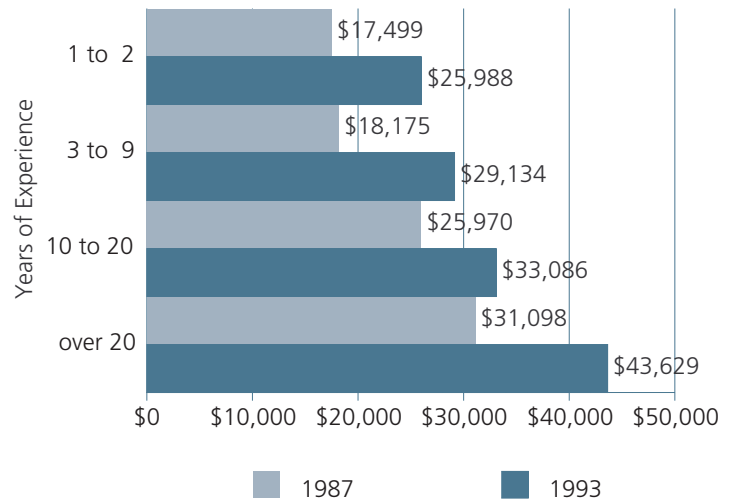
	1987	1996	Educational staff	
100%	18,036	100%	16,867	<b>Total education staff</b>
				<b>Instructional staff</b>
42.6%	7,684	62.7%	10,576	Teachers
7.4%	1,339	5.4%	916	Instructional aides
				<b>Support staff</b>
2.4%	441	3.2%	544	Guidance counselors/directors
1.4%	258	2.1%	361	Librarians/library support
	—	5.2%	880	Administrative support
42.7%	7,710	14.9%	2,518	Other support services
				<b>Administrators</b>
2.3%	420	2.9%	489	School-based
1.0%	184	3.5%	583	School district officials/administrators

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



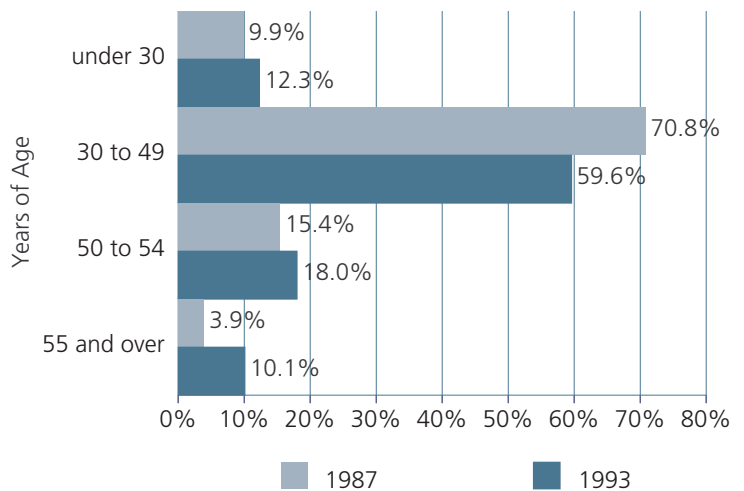
	1987	1996	
	0.7	1.7	Teacher to all other staff ratio
	12.7	9.9	Teacher to administrator ratio

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



1987	1996	
\$19,563	\$25,965	Average beginning teacher salary
\$28,445	\$38,105	Average teacher salary

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

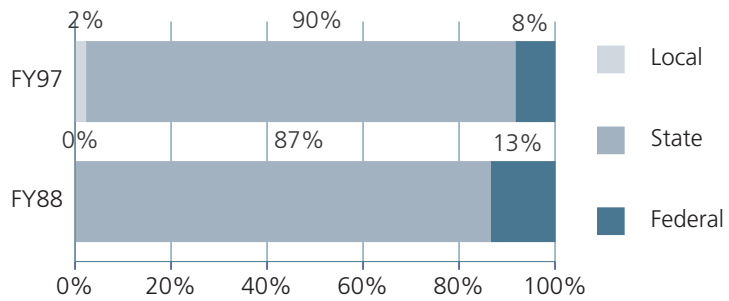


1987	1993	Preparation of teachers: highest degree earned
0.6%	1.8%	Public school teachers with no degree
53.6%	48.0%	Public school teachers with a Bachelor's or lower degree
16.1%	21.7%	Public school teachers with a Master's degree
29.8%	28.5%	Public school teachers with a degree beyond Master's

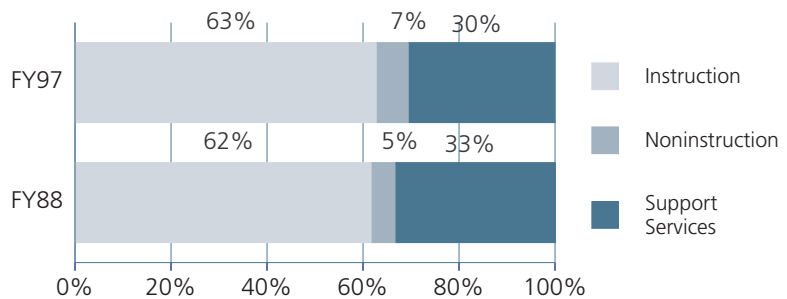
**FISCAL INFORMATION**

FY88	FY97	Federal aid to education under selected programs (in thousands of current dollars)
\$14,821	\$26,051	National school lunch
\$2,333	\$5,264	National school breakfast
\$13,534	\$19,977	Title I
\$339	\$13,158	Education for the handicapped
\$5,059	\$9,812	Vocational and adult education
\$3,903	\$16,928	School improvement
\$20,246	\$24,057	School assistance (federally affected areas)
\$1,104	\$1,352	Bilingual education
—	—	Indian education

**Figure 10**  
Revenues by source



**Figure 11**  
Current expenditures by function



FY88	FY97	Revenues and expenditures (in current dollars)
\$623,136	\$1,215,924	Revenues (in thousands of dollars)
\$3,750	\$6,480	Revenue per pupil in membership
\$608,264	\$1,057,069	Current expenditures (in thousands of dollars)
\$3,661	\$5,633	Current expenditure per pupil in membership