

# Ohio

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## Superintendent of Education

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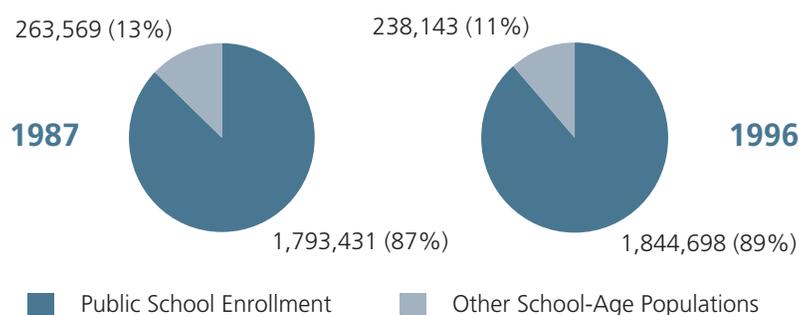
## Common Core of Data Survey Coordinator

Beth Juillerate, (614) 466-0057

## GENERAL CHARACTERISTICS

| 1987      | 1996      | Demographics  |
|-----------|-----------|---|
| 1,793,431 | 1,844,698 | Students in public elementary and secondary schools |
| 3,743     | 3,876     | Public schools                                      |
| 99,708    | 108,515   | Teachers in public elementary and secondary schools |
| 41,222    | 41,222    | Land area in square miles                           |
| 43.5      | 44.8      | Public school students per square mile              |
| 9.1       | 9.4       | Public schools per 100 square miles                 |

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



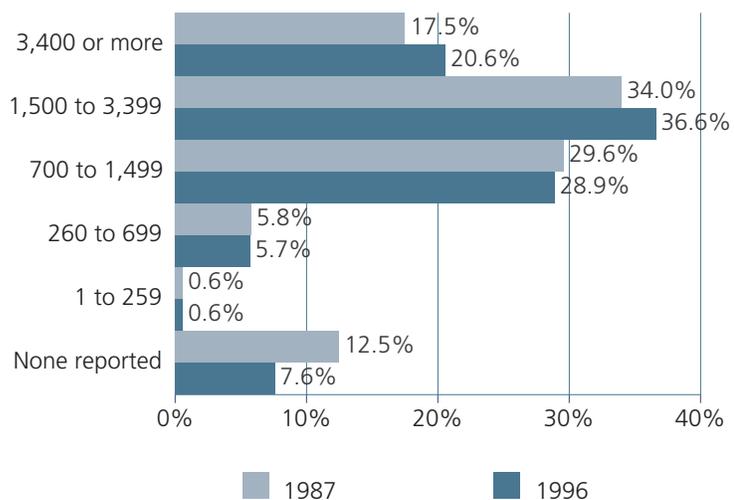
| 1987      | 1996      | Fiscal summary   |
|-----------|-----------|--|
| 10,760    | 11,163    | State population (in thousands)                                |
| \$2,374   | \$4,045   | State revenue per capita                                       |
| \$1,981   | \$3,344   | State expenditure per capita                                   |
| \$350     | \$534     | State expenditure for elem. and secondary education per capita |
| \$100,279 | \$146,124 | Gross state product per school-age child                       |

## AGENCY/SCHOOL INFORMATION

| 1987  |     | 1996  |     | Distribution of agencies by type   |
|-------|-----|-------|-----|------------------------------------|
| 100%  | 797 | 100%  | 776 | Total public education agencies    |
| 88.2% | 703 | 85.2% | 661 | Regular school districts           |
| 11.5% | 92  | 11.5% | 89  | Regional service agencies          |
| 0.3%  | 2   | 0.4%  | 3   | State-operated agencies            |
| 0.0%  | 0   | 3.0%  | 23  | Federally operated and other types |

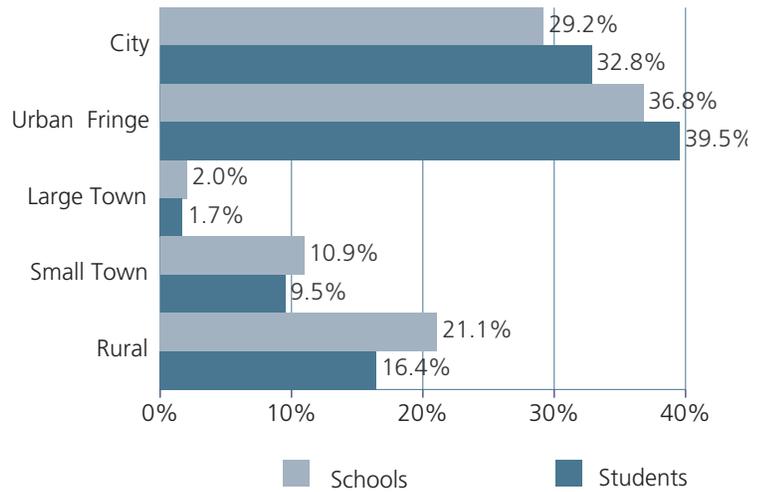
| 1987  |     | 1996  |     | Distribution of agencies by number of schools |
|-------|-----|-------|-----|---|
| 0.3%  | 2   | 0.3%  | 2   | 100 or more schools                           |
| 0.9%  | 7   | 0.9%  | 7   | 25 to 99 schools                              |
| 5.9%  | 47  | 7.2%  | 56  | 10 to 24 schools                              |
| 30.5% | 243 | 30.5% | 237 | 5 to 9 schools                                |
| 45.8% | 365 | 46.5% | 361 | 1 to 4 schools                                |
| 16.7% | 133 | 14.6% | 113 | No schools reported                           |

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

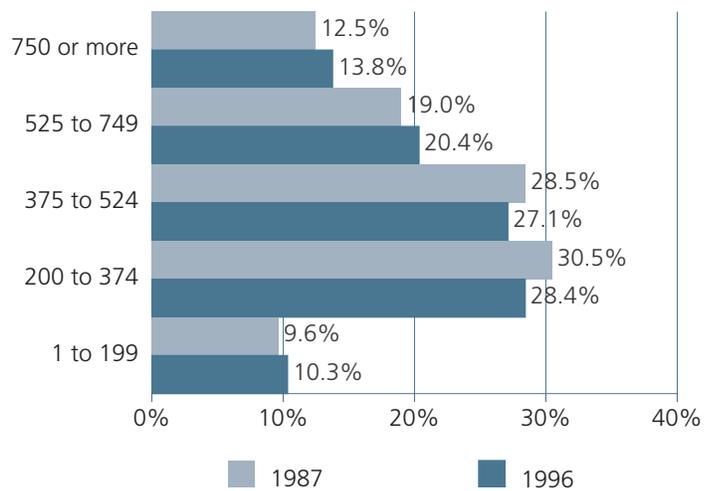


| 1987  |       | 1996  |       | Distribution of schools by type                        |
|-------|-------|-------|-------|--|
| 100%  | 3,743 | 100%  | 3,876 | Total public elementary and secondary schools reported |
| 96.2% | 3,602 | 96.4% | 3,737 | Regular schools  |
| 0.6%  | 23    | 1.0%  | 37    | Special education schools                              |
| 2.2%  | 84    | 2.1%  | 83    | Vocational schools                                     |
| 0.9%  | 34    | 0.5%  | 19    | 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

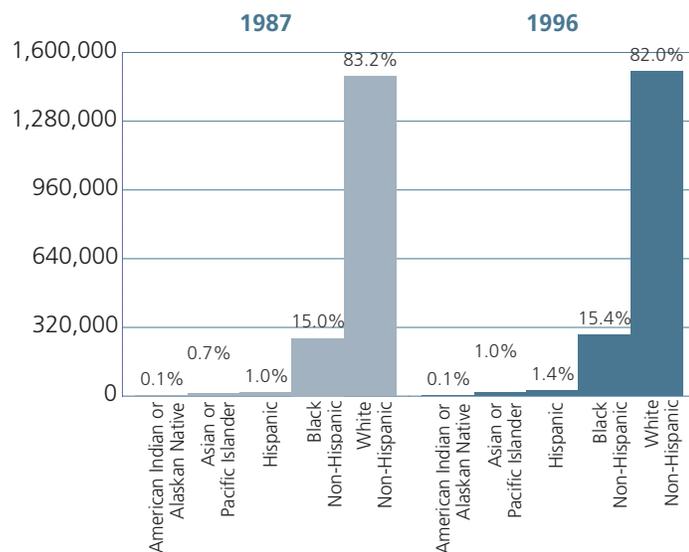


|       | 1987  | 1996  | Number of public schools by grade span category |                        |
|-------|-------|-------|---|------------------------|
| 51.8% | 1,940 | 49.4% | 1,914   | PK, K, 1 to 3, 4, 5, 6 |
| 3.5%  | 130   | 2.1%  | 81  | PK, K, 1 to 8          |
| 10.7% | 399   | 12.5% | 483   | 4, 5, 6, to 6, 7, 8    |
| 6.8%  | 253   | 4.7%  | 183   | 7 to 8, 9              |
| 4.1%  | 153   | 4.3%  | 166   | 7, 8 to 12             |
| 15.2% | 568   | 13.6% | 528   | 9, 10, 11 to 12        |
| 5.9%  | 219   | 9.5%  | 367   | Other grades           |
| 0.0%  | 0     | 0.1%  | 3   | Ungraded               |
| 2.2%  | 81    | 3.9%  | 151   | Not reported           |

## STUDENT INFORMATION

| 1987    | 1996    | Public school membership by grade |
|---------|---------|-----------------------------------|
| —       | 21,389  | Prekindergarten                   |
| 141,049 | 140,234 | Kindergarten                      |
| 151,204 | 149,391 | First                             |
| 141,458 | 142,298 | Second                            |
| 136,024 | 139,260 | Third                             |
| 130,374 | 137,737 | Fourth                            |
| 129,788 | 139,087 | Fifth                             |
| 126,543 | 141,386 | Sixth                             |
| 133,476 | 140,015 | Seventh                           |
| 130,062 | 140,248 | Eighth                            |
| 148,565 | 160,489 | Ninth                             |
| 142,339 | 140,557 | Tenth                             |
| 145,422 | 127,743 | Eleventh                          |
| 137,127 | 117,161 | Twelfth                           |
| —       | 7,703   | Ungraded                          |

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



| 1987 | 1996  |   |
|------|-------|---|
| —    | 3.7%  | Students in special education with IEPs   |
| —    | 24.7% | School membership eligible for free lunch |
| —    | 14.3% | School-age children below poverty         |

| 1987  |         | 1995  |         | High school completers and dropouts |
|-------|---------|-------|---------|-------------------------------------|
| 97.7% | 121,121 | 94.4% | 102,098 | Regular diploma                     |
| 0.6%  | 723     | —     | —       | Other diploma                       |
| 1.7%  | 2,168   | 5.6%  | 6,004   | High school equivalency             |
| —     | —       | —     | —       | Other completers                    |
| —     | —       | —     | 5.4%    | Dropouts                            |
| —     | —       | —     | 60.2%   | Dropouts who were male              |
| —     | —       | —     | 33.8%   | 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

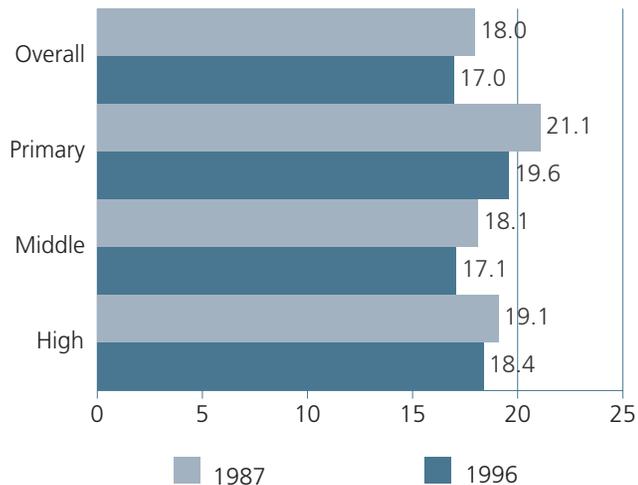
did not participate in the  
NAEP 1996 State Assessment

| Grade 4 | Grade 8 | 1996 Mathematics and Science achievement levels  |
|---------|---------|--|
| —       | —       | Average Mathematics scale score [scale 0 to 500] |
| —       | —       | Students below basic level                       |
| —       | —       | Students at or above basic level                 |
| —       | —       | Students at or above proficient level            |
| —       | —       | Students at advanced level                       |
| —       | —       | Average Science scale score [scale 0 to 300]     |
| —       | —       | Students below basic level                       |
| —       | —       | Students at or above basic level                 |
| —       | —       | Students at or above proficient level            |
| —       | —       | Students at advanced level                       |

## STAFF INFORMATION

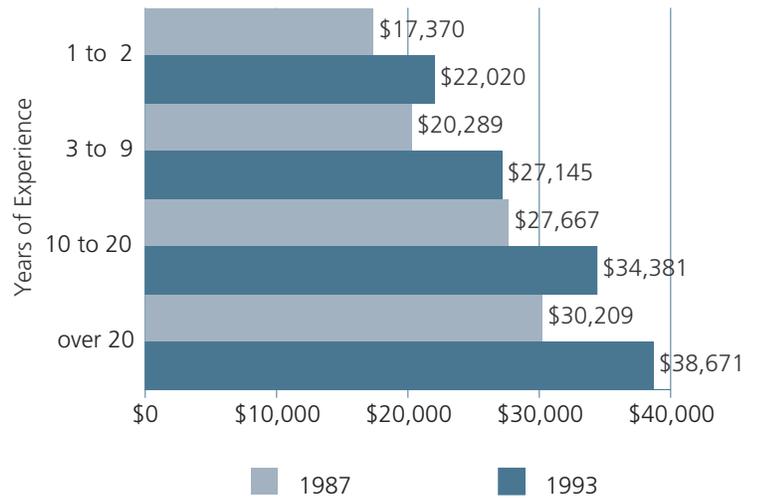
| 1987  |         | 1996  |         | Educational staff                        |
|-------|---------|-------|---------|--|
| 100%  | 184,130 | 100%  | 196,994 | <b>Total education staff</b>             |
|       |         |       |         | <b>Instructional staff</b>               |
| 54.2% | 99,708  | 55.1% | 108,515 | Teachers                                 |
| 3.9%  | 7,178   | 5.4%  | 10,571  | Instructional aides                      |
|       |         |       |         | <b>Support staff</b>                     |
| 1.6%  | 2,918   | 1.6%  | 3,245   | Guidance counselors/directors            |
| 2.1%  | 3,958   | 1.8%  | 3,639   | Librarians/library support               |
| 9.8%  | 18,056  | 10.5% | 20,643  | Administrative support                   |
| 23.0% | 42,321  | 22.2% | 43,714  | Other support services                   |
|       |         |       |         | <b>Administrators</b>                    |
| 2.6%  | 4,738   | 0.5%  | 1,005   | School-based                             |
| 2.9%  | 5,253   | 2.9%  | 5,662   | School district officials/administrators |

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



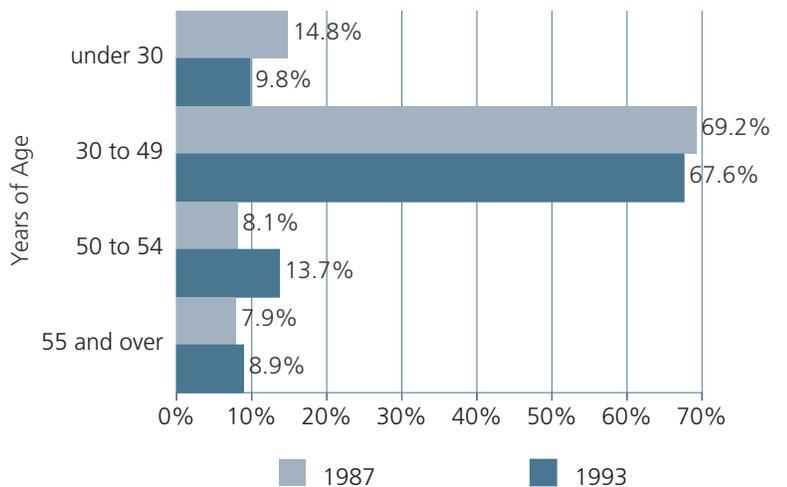
| 1987 | 1996 |                                  |
|------|------|----------------------------------|
| 1.2  | 1.2  | Teacher to all other staff ratio |
| 10.0 | 16.3 | Teacher to administrator ratio   |

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



| 1987     | 1996     |                                  |
|----------|----------|----------------------------------|
| \$16,374 | \$22,146 | Average beginning teacher salary |
| \$27,606 | \$38,944 | Average teacher salary           |

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

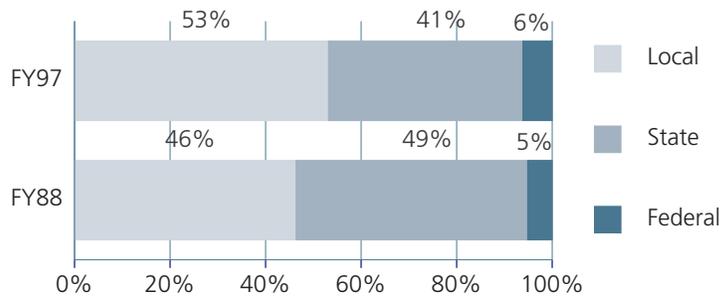


| 1987  | 1993  | Preparation of teachers: highest degree earned           |
|-------|-------|--|
| 0.4%  | 1.0%  | Public school teachers with no degree                    |
| 55.8% | 53.6% | Public school teachers with a Bachelor's or lower degree |
| 39.8% | 41.8% | Public school teachers with a Master's degree            |
| 4.0%  | 3.5%  | Public school teachers with a degree beyond Master's     |

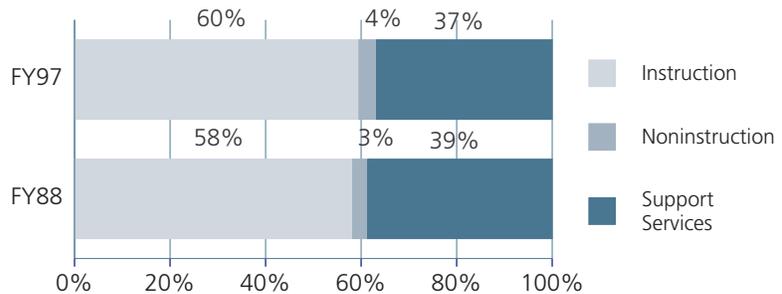
**FISCAL INFORMATION**

| FY88      | FY97      | Federal aid to education under selected programs<br>(in thousands of current dollars) |
|-----------|-----------|---|
| \$112,593 | \$167,524 | National school lunch   |
| \$15,984  | \$30,412  | National school breakfast   |
| \$145,829 | \$291,106 | Title I   |
| \$69,529  | \$127,823 | Education for the handicapped   |
| \$43,809  | \$43,059  | Vocational and adult education  |
| \$34,436  | \$63,775  | School improvement  |
| \$4,852   | \$3,300   | School assistance (federally affected areas)  |
| \$1,088   | \$782     | Bilingual education   |
| \$43      | \$15      | Indian education  |

**Figure 10**  
Revenues by source



**Figure 11**  
Current expenditures by function



| FY88        | FY97         | Revenues and expenditures (in current dollars) |
|-------------|--------------|--|
| \$6,611,187 | \$12,587,117 | Revenues (in thousands of dollars)             |
| \$3,686     | \$6,825      | Revenue per pupil in membership                |
| \$6,446,903 | \$10,948,074 | Current expenditures (in thousands of dollars) |
| \$3,595     | \$5,936      | Current expenditure per pupil in membership    |