

## DOCUMENT RESUME

ED 335 416

TM 017 113

AUTHOR Davis, Jo Ann  
TITLE Key Statistics on Public Elementary and Secondary Education Reported by State and by Regional, Locale, and Wealth Clusters, 1988-89. Survey Report.  
INSTITUTION National Center for Education Statistics (ED), Washington, DC.  
REPORT NO NCES-91-141  
PUB DATE Jun 91  
NOTE 146p.; Data Series: SP-CCD-88/89-7.2.  
PUB TYPE Statistical Data (110) -- Reports - Research/Technical (143)

EDRS PRICE MF01/PC06 Plus Postage.  
DESCRIPTORS Cluster Grouping; Elementary Secondary Education; Expenditures; Geographic Location; Graphs; \*Local Norms; National Surveys; \*Public Schools; \*Regional Characteristics; School Districts; \*School Statistics; \*State Norms; \*Statistical Data; Tables (Data)  
IDENTIFIERS Wealth

## ABSTRACT

Consisting largely of 17 tables and 46 graphs, this document reports regional and subregional division characteristics of public elementary and secondary education (PESE) in 1988-89 in the United States; it also reports characteristics associated with the urbanicity, or most prevalent type of locale (TOL), and the relative wealth (RW) of states. The major data source was the National Center for Education Statistics annual Common Core of Data survey for the 1988-89 school year and the 1988 fiscal year. Data are presented in four sections: state background information (population totals, total schoolage population, and state capacity to support public education); institutional characteristics (numbers, types, and sizes of school districts and schools); education staff and students (numbers of students and teachers, administrators, and other education staff and ratios of selected staff to students); and revenues and current expenditures for PESE. The tables provide state data for nine geographic divisions and four regions. The graphs, which are keyed to specific tables, illustrate regional and divisional differences, and summarize the more comprehensive data in the tables. Data sources, comments, footnotes, and definitions accompany the tables. Among the report's highlights are the following: PESE membership remained at about 40 million students from 1987-88 to 1988-89. Small schools (99 students or fewer) were most common in the West North Central states, where they represented 26% of the schools. States reported a total of 2.3 million teachers, a figure approximately 2% higher than the preceding year. The average student to teacher ratio dropped from 17.6 in 1987-88 to 17.4 in 1988-89. Public education in low RW states derived 61% of its revenue from state sources and 30% of its revenue from local sources. For fiscal year 1988, average public education expenditures ranged from \$4,952 to \$2,819 per student. A definition of TOL and two tables containing TOL and RW data are appended. (RLC)



---

# NATIONAL CENTER FOR EDUCATION STATISTICS

---

Survey Report

June 1991

---

## Key Statistics on Public Elementary and Secondary Education Reported by State and by Regional, Locale, and Wealth Clusters, 1988–89

Jo Ann Davis  
Elementary and Secondary Education Statistics Division

Data Series:  
SP-CCD 88/89-7.2

---

U.S. Department of Education  
Office of Educational Research and Improvement

NCES 91-141

**U.S. Department of Education**

Lamar Alexander  
*Secretary*

**Office of Educational Research and Improvement**

Bruno V. Manno  
*Acting Assistant Secretary*

**National Center for Education Statistics**

Emerson J. Elliott  
*Acting Commissioner*

**National Center for Education Statistics**

"The purpose of the Center shall be to collect, and analyze, and disseminate statistics and other data related to education in the United States and in other nations."—Section 406(b) of the General Education Provisions Act, as amended (20 U.S.C. 1221e-1).

June 1991

Contact:  
Jo Ann Davis  
(202) 219-1629

## **Acknowledgments**

This publication was prepared under the direction of Paul Planchon, Associate Commissioner, Elementary/Secondary Education Statistics Division; and Lee M. Hoffman, Acting Chief, General Surveys and Analysis Branch, NCES.

The author thanks Frank Morgari, Mary Rochon, and Barbara Spinner, NCES, and Carol Antishin, Vladimir Dragunsky, and Paul Brannon, Pinkerton Computer Consultants, Inc., for their help in the publication's production. Thanks also to Sue Ahmed, William Fowler, Frank Johnson, Marilyn McMillen, and John Sietsema, NCES, for their technical review.

The author is especially grateful to peer reviewers Margaret Quinn Caliguro and Tom Snyder, NCES; Fred Beamer, OERI; Barbara Clements, Council of Chief State School Officers; and Will Meyers, National Education Association.

## **Further Information**

For further information about data in this report, contact JoAnn Davis, General Surveys and Analysis Branch, Elementary/Secondary Education Statistics Division, National Center for Education Statistics, 555 New Jersey Avenue, NW, Washington, DC 20208-5651. Telephone: (202) 219-1629.

## Highlights

The 1988-89 school year is the second in which key institutional, student, staff, and fiscal data for public elementary and secondary education were examined by state and by regional, locale, and wealth clusters. Some of the major findings from the 1988-89 data include the following:

- \* Elementary/secondary public school membership remained at about 40 million pupils from 1987-88 to 1988-89. Aside from Hawaii and the District of Columbia, which are each classified as single school districts with 100 percent of their students in the largest school district category (25,000 students or more), Maryland had the largest percentage (78.5) of students in that category. Of the states that have school districts with 25,000 students or more, Arkansas had the smallest percentage (6.1) of students in that category. Of the states that have students in school districts of less than 300 students, six states--Arkansas, Georgia, Mississippi, Rhode Island, Tennessee, and Utah--had the smallest percentage (0.1) of students, and Montana had the largest percentage (23.0) of students in that category.
- \* Small schools (99 students or fewer) were most common in the West North Central states, where they represented 26 percent of the schools. The Pacific states were most likely to contain very large schools; 5 percent of their schools had enrollments of 1,500 or more.
- \* The states reported a total of 2.3 million teachers, a figure approximately 2 percent higher than the preceding year. The average pupil:teacher ratio dropped from 17.6 in 1987-88 to 17.4 in 1988-89. Teachers in states with low relative wealth served a larger number of students than did teachers in other states.
- \* Public education in low relative wealth states derived the greatest proportion of its revenue from state sources (61 percent) and a relatively small proportion from local sources (30 percent). However, the proportion of revenues from various sources did not differ much among the other relative wealth clusters.
- \* For fiscal year 1988, average public education expenditures varied from \$4,952 per student in high-wealth states to \$2,819 per student in low-wealth states. There were geographic differences as well. The Southern states reported an average expenditure of \$3,202 per student, while in the Northeastern states the figure was \$5,411.

## Table of Contents

Acknowledgments . . . . .	iii
Further Information . . . . .	iii
Highlights . . . . .	v
Introduction . . . . .	1
Data Sources . . . . .	1
Related Reports . . . . .	2
Definitions . . . . .	2
Data Format . . . . .	5
Regional Format . . . . .	6
Urbanicity Format . . . . .	7
Relative Wealth Format . . . . .	8

### State Background Information

<b>Table 1.</b> Total resident and school-age population and public school student membership (in thousands): 1988 . . . . .	10
<b>Table 2.</b> Total state revenues and expenditures per capita, education expenditures per capita, gross state product per school-age child, and relative tax capacity index: 1988 . . . . .	14
<b>Figure 1.</b> School-age (5-17 years old) population as a percentage of resident population by region: 1988 . . . . .	18
<b>Figure 2.</b> School-age (5-17 years old) population as a percentage of resident population by division: 1988 . . . . .	19
<b>Figure 3.</b> School-age (5-17 years old) population as a percentage of resident population by type of locale: 1988 . . . . .	20
<b>Figure 4.</b> School-age (5-17 years old) population as a percentage of resident population by relative wealth: 1988 . . . . .	21
<b>Figure 5.</b> Per capita state revenues by region: 1988 . . . . .	22
<b>Figure 6.</b> Per capita state revenues by division: 1988 . . . . .	23
<b>Figure 7.</b> Per capita state revenues by type of locale: 1988 . . . . .	24

<b>Figure 8.</b> Per capita state revenues by relative wealth: 1988 . . . . .	25
<b>Figure 9.</b> State expenditures for elementary and secondary education per capita: 1988 . . . . .	26
<b>Figure 10.</b> Relative tax capacity by division: 1986 . . . . .	27
<b>Figure 11.</b> Relative tax capacity by type of locale: 1986 . . . . .	28
<b>Figure 12.</b> Relative tax capacity by relative wealth: 1986 . . . . .	29

**Institutional Characteristics**

<b>Table 3.</b> Number and percentage of elementary/secondary education agencies, by agency type: Fall 1988 . . . . .	32
<b>Table 4.</b> Number of public elementary/secondary education agencies and percentage distribution of agencies, by agency size: Fall 1988 . . . . .	36
<b>Table 5.</b> Number of public elementary/secondary schools and percentage distribution of schools with membership, by size of student membership in agency: Fall 1988 . . . . .	40
<b>Table 6.</b> Number of students in public elementary/secondary education and percentage distribution of students, by size of student membership in agency: Fall 1988 . . . . .	44
<b>Table 7.</b> Total number of public elementary/secondary schools and percentage distribution of schools, by type: Fall 1988 . . . . .	48
<b>Table 8.</b> Number of public elementary/secondary schools with membership and percentage distribution of schools, by size of student membership: Fall 1988 . . . . .	52
<b>Table 9.</b> Number of students enrolled in public elementary/secondary education and percentage distribution of students, by size of student membership in school: Fall 1988 . . . . .	56
<b>Table 10.</b> Number of public elementary/secondary students and schools in relation to total area: Fall 1988 . . . . .	60
<b>Figure 13.</b> Number of local school districts by region: 1988 . . . . .	64

**Figure 14.** Membership size of school districts by region: 1988 . . . . . 65

**Figure 15.** Membership size of school districts by type of locale: 1988 . . . . . 66

**Figure 16.** Membership size of school districts by relative wealth: 1988 . . . . . 67

**Figure 17.** Number of regular public schools by division and region: 1988 . . . . . 68

**Figure 18.** Membership size of schools by region: 1988 . . . . . 69

**Figure 19.** Students per square mile by region: 1988 . . . . . 70

**Figure 20.** Students per square mile by type of locale and relative wealth: 1988 . . . . . 71

**Figure 21.** Schools per 100 square miles by region: 1988 . . . . . 72

**Figure 22.** Schools per 100 square miles by type of locale and relative wealth: 1988 . . . . . 73

**Education Staff and Students**

**Table 11.** Public school student-teacher ratio, student membership, and teachers: Fall 1988 . . . . . 76

**Table 12.** Number of staff employed by public school systems and percentage of total staff, by type of staff: Fall 1988 . . . . . 80

**Table 13.** Number of teachers and administrators and teacher/administrator ratio: Fall 1988 . . . . . 88

**Table 14.** Median pupil-teacher ratio by school level: Fall 1988 . . . . . 92

**Table 15.** Total student membership, by grade level: Fall 1988 . . . . . 96

**Figure 23.** Teachers by region: 1988 . . . . . 100

**Figure 24.** Student/teacher ratio by region: 1988 . . . . . 101

<b>Figure 25.</b> Student/teacher ratio by type of locale and relative wealth: 1988 . . . . .	102
<b>Figure 26.</b> School-based administrators by region: 1988 . . . . .	103
<b>Figure 27.</b> Teacher/administrator ratio by region: 1988 . . . . .	104
<b>Figure 28.</b> Teacher/administrator ratio by type of locale and relative wealth: 1988 . . . . .	105
<b>Figure 29.</b> U.S. median student/teacher ratio by level: 1988 . . . . .	106
<b>Figure 30.</b> Student/teacher ratio by level within region: 1988 . . . . .	107
<b>Figure 31.</b> Student/teacher ratio by level within type of locale: 1988 . . . . .	108
<b>Figure 32.</b> Student/teacher ratio by level within relative wealth: 1988 . . . . .	109
<b>Figure 33.</b> Student membership by region: 1988 . . . . .	110
<b>Figure 34.</b> Student membership by division: 1988 . . . . .	111
<b>Figure 35.</b> Student membership by type of locale: 1988 . . . . .	112
<b>Figure 36.</b> Student membership by relative wealth: 1988 . . . . .	113

**Revenues and Current Expenditures**

<b>Table 16.</b> Public elementary/secondary education total revenue receipts, percentage of total by source, and per student revenues: Fiscal year 1988 . . . . .	116
<b>Table 17.</b> Public elementary/secondary education total current expenditures, percentage of total by function, and per student expenditures: Fiscal year 1988 . . . . .	120
<b>Figure 37.</b> Total revenues for public education: FY 1988 . . . . .	124
<b>Figure 38.</b> Distribution of education revenues by source: FY 1988 . . . . .	125

<b>Figure 39.</b> Per student revenue for education by region: FY 1988 . . . . .	126
<b>Figure 40.</b> Per student revenue for education by type of locale and relative wealth: FY 1988 . . . . .	127
<b>Figure 41.</b> Distribution of revenues by source within region: FY 1988 . . . . .	128
<b>Figure 42.</b> Distribution of revenues by source, by type of locale, and relative wealth: FY 1988 . . . . .	129
<b>Figure 43.</b> Current expenditures for public education: FY 1988 . . . . .	130
<b>Figure 44.</b> Distribution of education expenditures by function: FY 1988 . . . . .	131
<b>Figure 45.</b> Per student expenditure for education by region: FY 1988 . . . . .	132
<b>Figure 46.</b> Per student expenditure for education by type of locale and relative wealth: FY 1988 . . . . .	133

**Appendices**

A. Type of locale . . . . .	136
B. Relative wealth . . . . .	138

## Introduction

Examinations of the status and quality of education in the United States are often based on comparisons among states. Comparisons of this type are most useful, valid, and constructive when states are examined alongside others with similar characteristics. It is also helpful to have a variety of factors that are important to education conveniently arrayed by individual states. Toward this end, *Key Statistics on Public Elementary and Secondary Education Reported by State and by Regional, Locale, and Wealth Clusters, 1988-89* reports regional and subregional division characteristics of public elementary and secondary education in the Nation; it also reports characteristics associated with the urbanicity, or the most prevalent type of locale, and the relative wealth of states. The factors examined are those most commonly used to present a thumbnail sketch of the resources, needs, organization, and special characteristics of education within a state. They are displayed in numeric and graphic form to make them useful for a wide range of audiences and purposes.

### Data Sources

The information in *Key Statistics* was drawn from a variety of sources. A major one was the NCES annual Common Core of Data (CCD) survey, which provided information for the 1988-89 school year and the 1988 fiscal year. The information related to staff and students is for school year 1988-89, and the revenues and expenditures are for school year 1987-88, which reflects fiscal year 1988. The CCD survey has four parts:

1. Public Elementary/Secondary School Universe Survey (name and address, school type, and student and teacher counts for each public school in the state);
2. Public Elementary/Secondary Education Agency Universe Survey (name and address, organizational type, metropolitan status, and numbers of students for each school district in the state);
3. State Nonfiscal Elementary and Secondary Education Survey (statewide totals of the numbers of students by grade, numbers of teachers, administrators, and other education staff, and numbers of high school graduates); and
4. Revenues and Current Expenditures for Public Elementary and Secondary Education Survey (state revenues and expenditures data).

Other sources used to compile *Key Statistics* include the World Almanac and Book of Facts 1988, several surveys released by the Bureau of the Census, the Advisory Commission on Intergovernmental Relations' *Significant Features of Fiscal Federalism 1988*, the Council of Chief State School Officers' *State Education Indicators 1989*, and the National Governors' Association report, *Results in Education: 1988*.

*Limitations of the data.* Survey data are subject to errors of reporting and errors made in the collection of the data. These errors, called nonsampling errors, can sometimes bias the data. Nonsampling errors are not easy to measure and usually require either an experiment to be conducted as part of the data collection procedure or use of data external to the study. Most of the data in this report were supplied from state education agency administrative records and may be subject to nonsampling error.

Differences between states (e.g., the proportion of school-aged children in public school membership) may be associated with differences in state policy or other conditions (e.g., mandatory kindergarten attendance) that are not identified in this report. The data are usually identical between tables, but in instances when a different issue is highlighted, the data will differ slightly. For example, public school membership shown in table 1 differs slightly from that shown in table 15 because table 1 does not include the numbers for prekindergarten students. Since the membership data in table 1 is being compared to 5-17 year olds, it is inappropriate to include prekindergarten for that age group.

## **Related Reports**

Data from the CCD surveys are disseminated in a variety of ways. They are released in *E.D. TABS*, which present early tabulations of state data with no written interpretation of findings; they are reported in NCES publications such as *The Condition of Education* and the *Digest of Education Statistics*; and they are made available on computer tapes and diskettes. Thus, all the NCES data in these *Key Statistics* have been released previously.

Related NCES reports and data tapes or diskettes can be obtained from the Office of Educational Research and Improvement, 555 New Jersey Avenue NW, Washington, DC 20208-5641 (1-800-424-1616).

## **Definitions**

Several of the factors discussed in this report have specialized definitions that may differ from common usage. The definitions are those used in the source documents from which the data were drawn. Definitions of some of the most common terms follow:

*Education agency:* government agency administratively responsible for providing public elementary and/or secondary instruction or educational support services. An education agency may be:

- a regular school district (education agency or administrative unit that operates under a public board of education);

- a regional service agency (regional education service agencies and supervisory union administrative centers; agency that provides administrative or special services to a group of small school districts or to other public elementary or secondary education agencies);
- a state-operated agency (state-operated agency charged at least in part with providing elementary and/or secondary instruction or support services, e.g., state schools for the blind);
- a federally operated or other type of agency (federally operated or other type of agency charged at least in part with providing elementary and/or secondary instruction or support services).

*Education staff:* paid employees of public schools, school districts, and state education agencies. The education staff may be:

- the instructional staff (teachers and instructional aides);
- the support services staff (counselors, librarians, administrative support staff);
- the administrators (principals, assistant principals, district and state administrators and officials).

*Public school:* institution that provides educational services and has one or more grade groupings (prekindergarten through grade 12) or is ungraded; has one or more teachers to give instruction; is located in one or more buildings; has an assigned administrator; receives public funds as its primary support; and is operated by an education agency. A public school may be:

- a primary school (grades included range from low of prekindergarten to 3, high up to 6);
- a middle school (grades included range from low of 4 to 7, high of 4 to 9);
- a high school (grades included range from low of 7 to 12, high of 12).

*Membership:* the counts of students on the current roll minus withdrawals as of the school day closest to October 1. Public school membership and student membership refer to the same number.

*State revenues:* the total amount of money received by State governments from external sources.

*State expenditures:* the total amount of money paid out by state governments.

*State elementary/secondary education expenditures:* the total amount of money paid out by a state government for elementary/secondary education exclusive of federal funds and amounts paid out by local jurisdictions.

*Urbanicity:* states grouped by distribution of student membership among four locale divisions: City, Urban Fringe, Town, and Rural. Assignment to a division is based on the number of students attending schools in the following locale types:

- City (a central city of an SMSA--Standard Metropolitan Statistical Area--defined by the United States Office of Management and Budget as having a population over 50,000);
- Urban fringe (urban area within an SMSA not including the central city);
- Town (urban area not in an SMSA and having a population greater than or equal to 2,500 people);
- Rural (rural area--defined by the United States Bureau of the Census as an area with a population of fewer than 2,500 people).

Each school in the CCD school universe file was assigned to one of the four locale divisions based on its mailing address. The distribution of students among the four divisions was determined by the school attended. States were then assigned to a cluster based on this distribution.

For example, Alabama, with 21 percent of its students attending city schools, 27 percent attending urban fringe schools, 27 percent attending town schools, and 25 percent attending rural schools, was assigned to the "City-Urban Fringe-Town-Rural Cluster." Alaska, with 30 percent of its students attending schools in the city, 9 percent in the urban fringe, 29 percent in towns, and the remaining 32 percent in rural schools, was assigned to the "City-Town-Rural Cluster." Out of 15 possible combinations, all states were assigned to the 7 most pervasive groupings.

In the text of this report, the terms locale and urbanicity may be used interchangeably. For further information about urbanicity clusters and the assignment of school locale, see appendix A or the technical report *Assigning Type of Locale Codes to the 1987-88 CCD Public School Universe* (Publication Number CS-89-194). Note that the entire state is assigned to its most prevalent type of locale. The locales typically do not change from one year to another.

*Relative state wealth:* the ranking of states on a scale obtained by dividing the 1986 Gross State Product, or the value of all goods and services in a year, by the number of school-age children for each state. For further information about relative state wealth, see appendix B or the report *State Education Indicators 1989*, released by the Council of Chief State School Officers.

*Relative tax capacity:* the revenues that would be raised in each state if state and local governments taxed every potential tax base at the U.S. average rates. Tax bases include personal income, sales, fees, property, corporate income, and so forth. For example, if the U.S. average is 100, Alabama could raise 74 percent of the national average if it collected taxes at average rates from all these tax bases, while Alaska could raise 177 percent.

## Data Format

The data are presented in figures and tables in four sections:

1. State background information: population totals, total school-age (5-17 years old) population, and state capacity to support public education;
2. Institutional characteristics: numbers, types, and sizes of school districts and schools;
3. Education staff and students: counts of students and teachers, administrators, and other education staff and ratios of selected staff to students; and
4. Revenues and current expenditures for public elementary and secondary education.

The figures appear at the ends of the appropriate sections and are keyed to specific tables. They illustrate regional and divisional differences and provide an overview of the more comprehensive data in the tables. Tabulations are in two parts over four pages. On the first page are state data clustered by nine geographic divisions of the country. On the second and third pages, states are clustered by characteristics determined by the location of a state's schools and its relative wealth. On the final page are totals for each of the four regions and the nine divisions and by the locale and relative wealth clusters. Data sources for tables are on the fourth page, together with clarifying comments, footnotes, and definitions. More detailed definitions may be obtained from the source documents cited.

## Regional Format

Key statistics are presented by state within four geographic regions and by divisions within regions. The four regions--Northeast, North Central, South, and West--and the nine divisions within them are illustrated below. The regional stratification generally follows that used by the Bureau of the Census.

### Northeast Region

#### New England Division

Connecticut

Maine

Massachusetts

New Hampshire

Rhode Island

Vermont

#### Middle Atlantic Division

Delaware

District of Columbia

Maryland

New Jersey

New York

Pennsylvania

### North Central Region

#### Midwest Division

Illinois

Indiana

Michigan

Minnesota

Ohio

Wisconsin

#### West North Central Division

Iowa

Kansas

Missouri

Nebraska

North Dakota

South Dakota

### South Region

#### South Atlantic Division

Florida

Georgia

North Carolina

South Carolina

Virginia

West Virginia

#### East South Central Division

Alabama

Kentucky

Mississippi

Tennessee

#### West South Central Division

Arkansas

Louisiana

Oklahoma

Texas

### West Region

#### Mountain Division

Arizona

Colorado

Idaho

Montana

Nevada

New Mexico

Utah

Wyoming

#### Pacific Division

Alaska

California

Hawaii

Oregon

Washington

## Urbanicity Format

Key statistics are presented by state within seven urbanicity clusters. The seven clusters--City, City-Urban Fringe, City-Urban Fringe-Town, City-Town, City-Urban Fringe-Town-Rural, City-Town-Rural, and Town-Rural--are illustrated below. The clustering follows that used in the technical report *Assigning Type of Locale Code To The 1987-88 CCD Public School Universe* (Publication Number CS-89-194). For further explanation, see appendix A. Note that the District of Columbia is not included.

### City

Arizona  
Nevada  
Texas

### City-Urban Fringe

California  
Colorado  
Florida  
Hawaii  
Illinois  
Maryland  
New Jersey  
New York  
Utah  
Washington

### City-Urban Fringe-Town

Connecticut  
Massachusetts  
Michigan  
Oregon  
Rhode Island

### City-Town

Indiana  
Louisiana  
New Mexico  
Oklahoma  
Tennessee

### City-Urban Fringe-Town-Rural

Alabama  
Delaware  
Georgia  
Minnesota  
Missouri  
Ohio  
Pennsylvania  
South Carolina  
Virginia

### City-Town-Rural

Alaska  
Iowa  
Kansas  
Nebraska  
North Carolina  
North Dakota  
Wisconsin

### Town-Rural

Arkansas  
Idaho  
Kentucky  
Maine  
Mississippi  
Montana  
New Hampshire  
South Dakota  
Vermont  
West Virginia  
Wyoming

## Relative Wealth Format

Key statistics are presented by state within five relative wealth clusters. The five clusters--High, Moderately High, Moderate, Moderately Low, and Low Relative Wealth--are illustrated below. The states are listed in order of their position within the appropriate cluster. The clustering follows the format that was used in *State Education Indicators 1989*, released by the Council of Chief State School Officers. NOTE: The District of Columbia is not included in High Relative Wealth in the tables because it functions both as a city and as a state. For the indicator used to rank states by relative wealth, see appendix B.

### High Relative Wealth

District of Columbia  
Alaska  
Connecticut  
Massachusetts  
Nevada  
New Jersey  
New York  
California  
Wyoming

### Moderately High Relative Wealth

Delaware  
Virginia  
New Hampshire  
Colorado  
Hawaii  
Maryland  
Minnesota  
Florida  
Illinois  
Washington

### Moderate Relative Wealth

Kansas  
Rhode Island  
Missouri  
Pennsylvania  
Texas  
Nebraska  
Vermont  
Ohio  
Michigan  
North Carolina  
Arizona

### Moderately Low Relative Wealth

Wisconsin  
Oregon  
Georgia  
North Dakota  
Iowa  
Oklahoma  
Maine  
Louisiana  
Tennessee  
Indiana

### Low Relative Wealth

New Mexico  
Montana  
Kentucky  
South Dakota  
Alabama  
Arkansas  
South Carolina  
West Virginia  
Idaho  
Utah  
Mississippi

## State Background Information

Table 1a.--Total resident and school-age population and public school student membership (in thousands), by state and geographic region: 1988

Division	State	Total population (July 1, 1987)			Public school membership (Fall 1988)	
		Total	School-age 5-17 years old	School-age as percent of resident population	Total grades K-12	As percent of 5-17 years old
NEW ENGLAND	Connecticut	3,232	539	16.6%	460	85.4%
	Maine	1,206	220	18.2	211	96.0
	Massachusetts	5,890	933	15.8	817	87.6
	New Hampshire	1,085	194	17.9	169	87.3
	Rhode Island	993	164	16.5	133	81.2
	Vermont	558	101	18.1	93	92.5
MIDDLE ATLANTIC	Delaware	660	118	17.9	96	81.7
	District of Columbia	613	91	14.8	81	89.3
	Maryland	4,626	801	17.3	678	84.7
	New Jersey	7,718	1,303	16.9	1,075	82.5
	New York	17,909	3,082	17.2	2,549	82.7
	Pennsylvania	11,998	2,058	17.2	1,660	80.8
MIDWEST	Illinois	11,613	2,145	18.5	1,768	82.4
	Indiana	5,559	1,073	19.3	960	89.5
	Michigan	9,240	1,777	19.2	1,573	88.5
	Minnesota	4,308	796	18.5	721	90.6
	Ohio	10,865	2,053	18.9	1,779	86.6
	Wisconsin	4,832	896	18.5	763	85.2
WEST NORTH CENTRAL	Iowa	2,830	520	18.4	475	91.3
	Kansas	2,496	462	18.5	426	92.1
	Missouri	5,140	942	18.3	807	85.6
	Nebraska	1,603	303	18.9	268	88.4
	North Dakota	667	131	19.6	118	90.2
	South Dakota	714	140	19.6	127	90.4
SOUTH ATLANTIC	Florida	12,338	1,947	15.8	1,713	88.0
	Georgia	6,339	1,278	20.2	1,108	86.7
	North Carolina	6,489	1,188	18.3	1,082	91.0
	South Carolina	3,465	690	19.9	616	89.2
	Virginia	6,013	1,041	17.3	981	94.2
	West Virginia	1,876	365	19.5	336	91.9
EAST SOUTH CENTRAL	Alabama	4,103	809	20.0	725	88.5
	Kentucky	3,726	738	19.5	638	87.6
	Mississippi	2,620	515	21.9	503	87.6
	Tennessee	4,898	921	18.8	822	89.2
WEST SOUTH CENTRAL	Arkansas	2,396	477	19.9	436	91.5
	Louisiana	4,407	925	21.0	785	84.9
	Oklahoma	2,234	630	19.5	577	91.7
	Texas	16,834	3,500	20.8	3,206	91.6
MOUNTAIN	Arizona	3,483	659	18.9	574	87.1
	Colorado	3,300	605	18.3	558	92.2
	Idaho	1,003	223	22.2	215	96.2
	Montana	805	159	19.8	152	95.5
	Nevada	1,054	184	17.5	176	95.9
	New Mexico	1,510	316	20.9	292	92.5
	Utah	1,691	452	26.7	430	95.0
	Wyoming	480	102	21.3	98	95.9
PACIFIC	Alaska	525	110	21.0	105	95.2
	California	28,323	5,115	18.1	4,618	90.3
	Hawaii	1,096	198	18.1	167	84.5
	Oregon	2,768	496	17.9	460	92.8
	Washington	4,652	842	18.1	788	93.6

NOTE: All sources and footnotes appear on table 1 summary.

Table 1b.--Total resident and school-age population and public school student membership (in thousands), by state and type of locale: 1988

Urbanicity	State	Total population (July 1, 1987)			Public school membership (Fall 1988)	
		Total	School-age 5-17 years old	School-age as percent of resident population	Total grades K-12	As percent of 5-17 years old
	District of Columbia	613	91	14.8%	81	89.3%
CITY	Arizona	3,483	659	18.9	574	87.1
	Nevada	1,054	184	17.5	176	95.9
	Texas	16,834	3,500	20.8	3,206	91.6
CITY-URBAN FRINGE	California	28,323	5,115	18.1	4,618	90.3
	Colorado	3,300	605	18.3	558	92.2
	Florida	12,338	1,947	15.8	1,713	88.0
	Hawaii	1,096	198	18.1	167	84.5
	Illinois	11,613	2,145	18.5	1,768	82.4
	Maryland	4,626	801	17.3	678	84.7
	New Jersey	7,718	1,303	16.9	1,075	82.5
	New York	17,909	3,082	17.2	2,549	82.7
	Utah	1,691	452	26.7	430	95.0
	Washington	4,652	842	18.1	788	93.6
CITY-URBAN FRINGE-TOWN	Connecticut	3,232	538	16.6	460	85.4
	Massachusetts	5,890	933	15.8	817	87.6
	Michigan	9,240	1,777	19.2	1,573	89.5
	Oregon	2,768	496	17.9	460	92.8
	Rhode Island	993	164	16.5	133	81.2
CITY-TOWN	Indiana	5,559	1,073	19.3	960	89.5
	Louisiana	4,407	925	21.0	785	84.9
	New Mexico	1,510	316	20.9	292	92.5
	Oklahoma	3,234	630	19.5	577	91.7
	Tennessee	4,898	921	18.8	822	89.2
CITY-URBAN FRINGE-TOWN-RURAL	Alabama	4,103	819	20.0	725	88.5
	Delaware	660	118	17.9	96	81.7
	Georgia	6,339	1,278	20.2	1,108	86.7
	Minnesota	4,308	796	18.5	721	90.6
	Missouri	5,140	942	18.3	807	85.6
	Ohio	10,865	2,053	18.9	1,779	86.6
	Pennsylvania	11,998	2,056	17.2	1,660	80.6
	South Carolina	3,465	690	19.9	616	89.2
	Virginia	6,013	1,041	17.3	981	94.2
CITY-TOWN-RURAL	Alaska	525	110	21.0	105	95.2
	Iowa	2,830	520	18.4	475	91.3
	Kansas	2,496	462	18.5	426	92.1
	Nebraska	1,603	303	18.9	268	88.4
	North Carolina	6,489	1,188	18.3	1,082	91.0
	North Dakota	667	131	19.6	118	90.2
	Wisconsin	4,832	896	18.5	763	85.2
TOWN-RURAL	Arkansas	2,396	477	19.9	436	91.5
	Idaho	1,003	223	22.2	215	96.2
	Kentucky	3,726	728	19.5	638	87.6
	Maine	1,206	220	18.2	211	96.0
	Mississippi	2,620	575	21.9	503	87.5
	Montana	805	159	19.8	152	95.5
	New Hampshire	1,085	194	17.9	169	87.3
	South Dakota	714	140	19.6	127	90.4
	Vermont	558	101	18.1	93	92.5
	West Virginia	1,876	365	19.5	335	91.9
	Wyoming	480	102	21.3	98	95.9

NOTE: All sources and footnotes appear on table 1 summary.

**BEST COPY AVAILABLE**

Table 1c.--Total resident and school-age population and public school student membership (in thousands), by state and relative wealth: 1988

Relative wealth	State	Total population (July 1, 1987)			Public school membership (Fall 1988)	
		Total	School-age 5-17 years old	School-age as percent of resident population	Total grades K-12	As percent of 5-17 years old
	District of Columbia	613	91	14.8%	81	89.3%
HIGH RELATIVE WEALTH	Alaska	525	110	21.0	105	95.2
	Connecticut	3,232	538	16.6	460	85.4
	Massachusetts	5,890	933	15.8	817	87.6
	Nevada	1,054	184	17.5	176	95.9
	New Jersey	7,718	1,303	16.9	1,075	82.5
	New York	17,909	3,082	17.2	2,549	82.7
	California	28,323	5,115	18.1	4,618	90.3
	Wyoming	480	102	21.3	98	95.9
MODERATELY HIGH RELATIVE WEALTH	Delaware	660	118	17.9	98	81.7
	Virginia	6,013	1,041	17.3	981	94.2
	New Hampshire	1,085	194	17.9	169	87.3
	Colorado	3,300	605	18.3	558	92.2
	Hawaii	1,096	198	18.1	167	84.5
	Maryland	4,626	801	17.3	678	84.7
	Minnesota	4,308	796	18.5	721	90.6
	Florida	12,338	1,947	15.8	1,713	88.0
	Illinois	11,613	2,145	18.5	1,768	82.4
	Washington	4,652	842	18.1	788	93.6
MODERATE RELATIVE WEALTH	Kansas	2,496	462	18.5	428	92.1
	Rhode Island	993	164	16.5	133	81.2
	Missouri	5,140	942	18.3	807	85.6
	Pennsylvania	11,998	2,058	17.2	1,660	80.6
	Texas	16,834	3,500	20.8	3,208	91.6
	Nebraska	1,603	303	18.9	268	88.4
	Vermont	558	101	18.1	93	92.5
	Ohio	10,865	2,053	18.9	1,779	86.6
	Michigan	9,240	1,777	19.2	1,573	86.5
	North Carolina	6,489	1,188	18.3	1,082	91.0
	Arizona	3,493	659	18.9	574	87.1
MODERATELY LOW RELATIVE WEALTH	Wisconsin	4,832	896	18.5	763	85.2
	Oregon	2,768	496	17.9	460	92.8
	Georgia	6,339	1,278	20.2	1,108	86.7
	North Dakota	667	131	19.6	118	90.2
	Iowa	2,830	520	18.4	475	91.3
	Oklahoma	3,234	630	19.5	577	91.7
	Maine	1,206	220	18.2	211	93.0
	Louisiana	4,407	925	21.0	785	84.9
	Tennessee	4,898	921	18.8	822	89.2
	Indiana	5,559	1,073	19.3	960	89.5
LOW RELATIVE WEALTH	New Mexico	1,510	316	20.9	292	92.5
	Montana	805	159	19.8	152	95.5
	Kentucky	3,726	728	19.5	638	87.6
	South Dakota	714	140	19.6	127	90.4
	Alabama	4,103	819	20.0	725	86.5
	Arkansas	2,396	477	19.9	436	91.5
	South Carolina	3,465	690	19.9	616	89.2
	West Virginia	1,876	365	19.5	335	91.9
	Idaho	1,003	223	22.2	215	96.2
	Utah	1,691	452	26.7	430	95.0
	Mississippi	2,620	575	21.9	503	87.5

NOTE: All sources and footnotes appear on table 1 summary.

Table 1 Summary.--Total resident and school-age population and public school student membership (in thousands), by geographic region, type of locale, and relative wealth: 1988

Nation, division, urbanicity, and relative wealth	Total population (July 1, 1987)		School-age as percent of resident population	Public school membership (Fall 1988)	
	Total	School-age 5-17 years old		Total grades K-12	As percent of 5-17 years old
<b>United States</b>	<b>245,783</b>	<b>45,386</b>	<b>18.5%</b>	<b>39,967</b>	<b>88.1%</b>
<b>Northeast</b>	<b>56,488</b>	<b>9,603</b>	<b>17.0</b>	<b>8,023</b>	<b>83.5</b>
New England	12,964	2,150	16.6	1,884	87.6
Middle Atlantic	43,524	7,453	17.1	6,139	82.4
<b>North Central</b>	<b>59,867</b>	<b>11,238</b>	<b>18.8</b>	<b>9,784</b>	<b>87.1</b>
Midwest	46,417	8,740	18.8	7,564	86.5
West North Central	13,450	2,498	18.6	2,220	88.9
<b>South</b>	<b>78,738</b>	<b>15,084</b>	<b>19.2</b>	<b>13,527</b>	<b>89.7</b>
South Atlantic	36,520	6,509	17.8	5,834	89.6
East South Central	15,347	3,043	19.8	2,687	88.3
West South Central	26,871	5,532	20.6	5,005	90.5
<b>West</b>	<b>50,690</b>	<b>9,461</b>	<b>18.7</b>	<b>8,633</b>	<b>91.2</b>
Mountain	13,326	2,700	20.3	2,495	92.4
Pacific	37,364	6,761	18.1	6,138	90.8
<b>City</b>	<b>21,371</b>	<b>4,343</b>	<b>20.3%</b>	<b>3,957</b>	<b>91.1%</b>
<b>City-Urban Fringe</b>	<b>93,266</b>	<b>16,490</b>	<b>17.7</b>	<b>14,342</b>	<b>87.0</b>
<b>City-Urban Fringe-Town</b>	<b>22,123</b>	<b>3,908</b>	<b>17.7</b>	<b>3,444</b>	<b>88.1</b>
<b>City-Town</b>	<b>19,608</b>	<b>3,865</b>	<b>19.7</b>	<b>3,437</b>	<b>88.9</b>
<b>City-Urban Fringe-Town-Rural</b>	<b>52,891</b>	<b>9,795</b>	<b>18.5</b>	<b>8,492</b>	<b>86.7</b>
<b>City-Town-Rural</b>	<b>19,442</b>	<b>3,610</b>	<b>18.6</b>	<b>3,236</b>	<b>89.6</b>
<b>Town-Rural</b>	<b>16,469</b>	<b>3,284</b>	<b>19.9</b>	<b>2,977</b>	<b>90.7</b>
<b>High Relative Wealth</b>	<b>65,131</b>	<b>11,367</b>	<b>17.6%</b>	<b>9,897</b>	<b>87.1%</b>
<b>Moderately High Relative Wealth</b>	<b>49,691</b>	<b>8,687</b>	<b>17.5</b>	<b>7,639</b>	<b>87.9</b>
<b>Moderate Relative Wealth</b>	<b>69,699</b>	<b>13,207</b>	<b>18.9</b>	<b>11,600</b>	<b>87.8</b>
<b>Moderately Low Relative Wealth</b>	<b>36,740</b>	<b>7,090</b>	<b>19.3</b>	<b>6,281</b>	<b>88.6</b>
<b>Low Relative Wealth</b>	<b>23,909</b>	<b>4,944</b>	<b>20.7</b>	<b>4,468</b>	<b>90.4</b>

NOTES: Details may not add to totals due to rounding.

Total population includes Armed Forces residing in the state. School-age population is defined as persons 5-17 years old.

Student membership is defined as fall membership.

The District of Columbia is excluded from the urbanicity and relative wealth clusters because it performs functions both as a city and as a state.

SOURCES: U.S. Department of Commerce, Bureau of the Census, Current Population Reports, Population Estimates and Projections, Series P-25, No. 1058, "State Population and Household Estimates: July 1, 1989."

U.S. Department of Education, National Center for Education Statistics, "Public Elementary and Secondary State Aggregate Nonfiscal Data, by State, for School Year 1988-89; and School Revenues and Current Expenditures for Fiscal Year 1988," E.D. TABS, 1989.

Table 2a.--Total state revenues and expenditures per capita, education expenditures per capita, gross state product per school-age child, and relative tax capacity index, by state and geographic region: 1988

Division	State	State revenues per capita (1988)	State expenditures per capita (1988)			Gross state product per school-age child (1988)	Relative tax capacity index (U.S. = 100) (1988)
			Total	Elementary/secondary education	Education as percent of total		
NEW ENGLAND	Connecticut	2,510	2,326	321	13.8%	128,668	135
	Maine	2,412	2,073	362	17.5	78,755	95
	Massachusetts	2,499	2,609	321	12.3	120,340	124
	New Hampshire	1,632	1,484	92	6.2	99,027	119
	Rhode Island	2,738	2,498	298	11.9	92,713	92
	Vermont	2,510	2,273	302	13.3	86,360	99
MIDDLE ATLANTIC	Delaware	3,085	2,637	398	15.1	101,791	121
	District of Columbia	---	---	---	---	316,385	122
	Maryland	2,582	2,041	256	12.7	97,086	108
	New Jersey	2,715	2,456	398	16.2	116,190	121
	New York	3,198	2,816	435	15.5	115,337	107
	Pennsylvania	1,986	1,783	299	16.8	88,505	90
MIDWEST	Illinois	1,770	1,654	289	17.4	95,869	96
	Indiana	1,753	1,592	323	20.3	78,341	87
	Michigan	2,332	2,206	301	13.7	84,710	96
	Minnesota	2,659	2,239	446	19.9	96,216	102
	Ohio	2,360	1,969	348	17.7	84,868	91
	Wisconsin	2,496	2,033	358	17.6	84,160	86
WEST NORTH CENTRAL	Iowa	2,054	1,879	420	22.4	80,729	84
	Kansas	1,759	1,528	340	22.3	93,757	96
	Missouri	1,586	1,459	362	24.8	88,961	93
	Nebraska	1,637	1,464	168	11.5	87,818	91
	North Dakota	2,421	2,394	367	15.3	81,311	94
	South Dakota	1,950	1,587	206	13.0	71,029	82
SOUTH ATLANTIC	Florida	1,569	1,445	328	22.7	96,174	105
	Georgia	1,718	1,540	404	26.2	82,668	94
	North Carolina	1,974	1,699	429	25.3	84,699	88
	South Carolina	2,119	1,842	382	20.8	65,582	79
	Virginia	1,968	1,777	342	19.2	101,121	101
	West Virginia	1,973	2,031	443	21.8	63,079	76
EAST SOUTH CENTRAL	Alabama	1,955	1,676	339	20.3	67,082	74
	Kentucky	1,973	1,841	389	21.2	71,322	76
	Mississippi	1,760	1,582	370	23.4	54,597	65
	Tennessee	1,592	1,446	226	15.7	78,362	84
WEST SOUTH CENTRAL	Arkansas	1,652	1,490	336	22.5	67,019	78
	Louisiana	1,780	1,873	352	18.8	78,591	90
	Oklahoma	1,987	1,788	357	20.0	78,820	98
	Texas	1,584	1,354	344	25.4	88,358	104
MOUNTAIN	Arizona	1,976	1,814	304	16.8	84,663	99
	Colorado	1,978	1,703	315	18.5	98,793	117
	Idaho	1,907	1,687	361	21.4	59,058	77
	Montana	2,517	2,105	311	14.8	74,620	88
	Nevada	2,360	2,175	402	18.5	116,323	147
	New Mexico	2,739	2,320	576	24.8	76,385	91
	Utah	2,183	1,907	435	22.8	55,703	80
	Wyoming	3,523	3,143	622	19.8	109,093	151
PACIFIC	Alaska	10,651	7,996	1,291	16.1	176,351	177
	California	2,585	2,362	510	21.6	109,523	118
	Hawaii	3,302	2,562	514	20.0	98,571	113
	Oregon	2,264	1,898	248	13.1	83,559	93
	Washington	2,680	2,452	570	23.3	95,083	98

NOTE: All sources and footnotes appear on table 2 summary.

Table 2b.--Total state revenues and expenditures per capita, education expenditures per capita, gross state product per school-age child, and relative tax capacity index, by state and type of locale: 1988

Division	State	State revenues per capita (1988)	State expenditures per capita (1988)			Gross state product per school-age child (1988)	Relative tax capacity index (U.S. = 100) (1988)
			Total	Elementary/secondary education	Education as percent of total		
	District of Columbia	---	---	---	---	316,385	122
CITY	Arizona	1,978	1,814	304	16.8%	84,663	99
	Nevada	2,360	2,175	402	18.5	116,323	147
	Texas	1,584	1,354	344	25.4	86,358	104
CITY-URBAN FRINGE	California	2,585	2,362	610	21.6	109,523	118
	Colorado	1,978	1,703	315	18.5	98,793	117
	Florida	1,569	1,445	328	22.7	96,174	105
	Hawaii	3,302	2,562	614	20.0	98,671	113
	Illinois	1,770	1,654	289	17.4	95,869	96
	Maryland	2,582	2,041	259	12.7	97,086	108
	New Jersey	2,715	2,458	398	16.2	116,190	121
	New York	3,198	2,816	435	15.5	115,337	107
	Utah	2,183	1,907	435	22.8	65,703	80
	Washington	2,680	2,452	670	23.3	95,083	98
CITY-URBAN FRINGE-TOWN	Connecticut	2,510	2,326	321	13.8	128,668	135
	Massachusetts	2,499	2,609	321	12.3	120,340	124
	Michigan	2,332	2,206	301	13.7	84,710	96
	Oregon	2,264	1,898	248	13.1	83,559	93
	Rhode Island	2,738	2,498	298	11.9	92,713	92
CITY-TOWN	Indiana	1,753	1,592	323	20.3	78,341	87
	Louisiana	1,780	1,873	352	18.8	78,591	90
	New Mexico	2,739	2,320	676	24.8	76,385	91
	Oklahoma	1,987	1,788	357	20.0	78,820	98
	Tennessee	1,592	1,446	226	15.7	78,362	84
CITY-URBAN FRINGE-TOWN-RURAL	Alabama	1,955	1,676	339	20.3	67,082	74
	Delaware	3,085	2,637	398	15.1	101,791	121
	Georgia	1,718	1,540	404	26.2	82,668	94
	Minnesota	2,659	2,239	446	19.9	96,216	102
	Missouri	1,586	1,459	362	24.8	88,961	93
	Ohio	2,360	1,969	348	17.7	84,868	91
	Pennsylvania	1,986	1,783	299	16.8	88,505	90
	South Carolina	2,119	1,842	382	20.8	65,582	79
Virginia	1,968	1,777	342	19.2	101,121	101	
CITY-TOWN-RURAL	Alaska	10,651	7,996	1,291	16.1	176,351	177
	Iowa	2,054	1,879	420	22.4	80,729	84
	Kansas	1,759	1,528	340	22.3	93,767	96
	Nbraska	1,637	1,464	168	11.5	87,818	91
	North Carolina	1,974	1,699	429	25.3	84,699	88
	North Dakota	2,421	2,394	367	15.3	81,311	94
	Wisconsin	2,496	2,033	358	17.6	84,160	86
TOWN-RURAL	Arkansas	1,652	1,490	336	22.5	67,019	78
	Idaho	1,907	1,687	361	21.4	59,058	77
	Kentucky	1,973	1,841	389	21.2	71,322	76
	Maine	2,412	2,073	362	17.5	78,755	95
	Mississippi	1,760	1,582	370	23.4	54,597	65
	Montana	2,517	2,105	311	14.8	74,620	88
	New Hampshire	1,632	1,484	92	6.2	99,027	119
	South Dakota	1,950	1,587	206	13.0	71,029	82
	Vermont	2,510	2,273	302	13.3	86,360	99
	West Virginia	1,973	2,031	443	21.8	63,079	76
Wyoming	3,523	3,143	622	19.8	109,093	151	

NOTE: All sources and footnotes appear on table 2 summary.

Table 2c.--Total state revenues and expenditures per capita, education expenditures per capita, gross state product per school-age child, and relative tax capacity index, by state and relative wealth: 1988

Relative wealth	State	State revenues per capita (1988)	State expenditures per capita (1988)			Gross state product per school-age child (1986)	Relative tax capacity index (U.S. = 100) (1986)
			Total	Elementary/secondary education	Education as percent of total		
	District of Columbia	---	---	---	---	316,385	122
HIGH RELATIVE WEALTH	Alaska	10,651	7,996	1,291	16.1%	176,351	177
	Connecticut	2,510	2,326	321	13.8	128,668	135
	Massachusetts	2,499	2,609	321	12.3	120,340	124
	Nevada	2,360	2,175	402	18.5	116,323	147
	New Jersey	2,715	2,456	398	16.2	116,190	121
	New York	3,198	2,816	435	15.5	115,337	107
	California	2,585	2,362	510	21.6	109,523	118
	Wyoming	3,523	3,142	622	19.8	109,093	151
MODERATELY HIGH RELATIVE WEALTH	Delaware	3,085	2,637	398	15.1	101,791	121
	Virginia	1,968	1,777	342	19.2	101,121	101
	New Hampshire	1,632	1,484	92	6.2	99,027	119
	Colorado	1,978	1,703	315	18.5	98,793	117
	Hawaii	3,302	2,562	514	20.0	98,571	113
	Maryland	2,582	2,041	259	12.7	97,086	108
	Minnesota	2,659	2,239	446	19.9	96,216	102
	Florida	1,569	1,445	328	22.7	96,174	105
	Illinois	1,770	1,654	289	17.4	95,869	96
	Washington	2,680	2,452	570	23.3	95,083	98
MODERATE RELATIVE WEALTH	Kansas	1,759	1,528	340	22.3	93,757	96
	Rhode Island	2,738	2,498	298	11.9	92,713	92
	Missouri	1,586	1,459	362	24.8	88,961	93
	Pennsylvania	1,986	1,783	299	16.8	88,505	90
	Texas	1,584	1,354	344	25.4	88,358	104
	Nebraska	1,637	1,464	168	11.5	87,818	91
	Vermont	2,510	2,273	302	13.3	86,360	99
	Ohio	2,360	1,969	348	17.7	84,868	91
	Michigan	2,332	2,206	301	13.7	84,710	96
	North Carolina	1,974	1,699	429	25.3	84,699	88
	Arizona	1,976	1,814	304	16.8	84,663	99
MODERATELY LOW RELATIVE WEALTH	Wisconsin	2,496	2,033	358	17.6	84,160	86
	Oregon	2,264	1,898	248	13.1	83,559	93
	Georgia	1,718	1,540	404	26.2	82,668	94
	North Dakota	2,421	2,394	367	15.3	81,311	94
	Iowa	2,054	1,879	420	22.4	80,729	84
	Oklahoma	1,987	1,788	357	20.0	78,820	98
	Maine	2,412	2,073	362	17.5	78,755	95
	Louisiana	1,780	1,873	352	18.8	78,591	90
	Tennessee	1,592	1,446	226	15.7	78,362	84
	Indiana	1,753	1,592	323	20.3	78,341	87
LOW RELATIVE WEALTH	New Mexico	2,739	2,320	576	24.8	76,385	91
	Montana	2,517	2,105	311	14.8	74,620	88
	Kentucky	1,973	1,841	389	21.2	71,322	76
	South Dakota	1,950	1,587	206	13.0	71,029	82
	Alabama	1,955	1,676	339	20.3	67,082	74
	Arkansas	1,652	1,490	336	22.5	67,019	78
	South Carolina	2,119	1,842	382	20.8	65,582	79
	West Virginia	1,973	2,031	443	21.8	63,079	76
	Idaho	1,907	1,687	361	21.4	59,058	77
	Utah	2,183	1,907	435	22.8	55,703	80
	Mississippi	1,760	1,582	370	23.4	54,597	65

NOTE: All sources and footnotes appear on table 2 summary.

Table 2 Summary.--Total state revenues and expenditures per capita, education expenditures per capita, gross state product per school-age child, and relative tax capacity index, by geographic region, type of locale, and relative wealth: 1988

Nation, division, urbanicity, and relative wealth	State revenues per capita (1988)	State expenditures per capita (1988)			Gross state product per school-age child (1986)	Relative tax capacity index (U.S. = 100) (1986)
		Total	Elementary/secondary education	Education as percent of total		
United States	2,210	1,978	374	18.9%	92,902	100
Northeast	2,643	2,375	355	14.9	109,293	109
New England	2,440	2,371	303	12.8	112,542	120
Middle Atlantic	2,704	2,376	371	15.6	108,356	105
North Central	2,088	1,854	333	17.9	87,450	93
Midwest	2,176	1,924	331	17.2	87,695	93
West North Central	1,783	1,614	339	21.0	86,590	91
South	1,760	1,586	353	22.3	82,277	93
South Atlantic	1,806	1,629	373	22.9	87,120	95
East South Central	1,810	1,627	321	19.7	69,151	76
West South Central	1,670	1,503	346	23.0	83,799	99
West	2,575	2,297	475	20.7	99,680	111
Mountain	2,203	1,940	378	19.5	82,386	103
Pacific	2,708	2,424	509	21.0	106,586	114
City	1,686	1,469	340	23.1%	88,982	105
City-Urban Fringe	2,462	2,207	417	18.9	104,442	109
City-Urban Fringe-Town	2,412	2,305	303	13.1	99,458	109
City-Town	1,833	1,707	331	19.4	78,324	89
City-Urban Fringe-Town-Rural	2,065	1,803	354	19.6	85,746	92
City-Town-Rural	2,310	1,961	398	20.3	88,083	91
Town-Rural	1,987	1,809	353	19.5	69,937	83
High Relative Wealth	2,826	2,567	455	17.7%	114,411	118
Moderately High Relative Wealth	2,044	1,811	346	19.1	97,051	103
Moderate Relative Wealth	1,961	1,732	333	19.2	87,092	95
Moderately Low Relative Wealth	1,943	1,748	339	19.4	80,542	90
Low Relative Wealth	2,014	1,794	382	21.3	65,290	77

NOTES: Data may not add to totals due to rounding.

Revenues include all amounts of money received by state government from external sources--net of refunds and correcting transactions--other than from issue of debt, liquidation of investments, and agency and private trust transactions.

Expenditures include all amounts of money paid out by state government. Elementary/secondary education expenditures include all amounts of money for elementary and secondary education paid out by state government. Excluded are federal funds and amounts of money paid out by local jurisdictions.

Gross state product is defined as the total value of goods and services produced in the state.

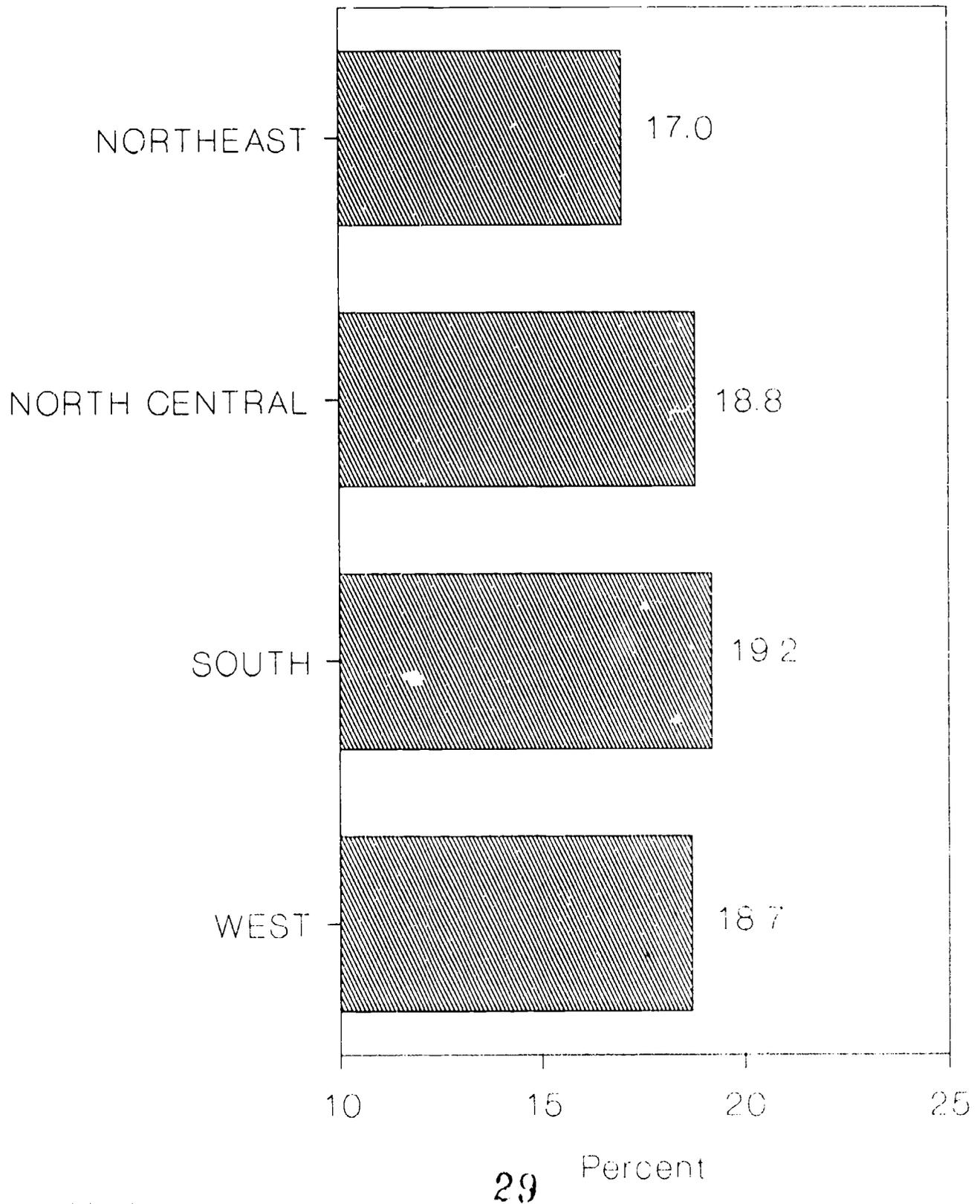
Tax capacity is defined as "the revenues that would be raised in each state if the state-local governments there taxed every potential tax base at the U.S. average rates. Tax bases include personal income, sales fees, property, corporate income, etc." (NCES handbook, "Financial Accounting for Local and State School Systems," 1989).

The District of Columbia is excluded from the state revenues and expenditures categories and from the urbanicity and relative wealth clusters because it functions both as a city and as a state.

SOURCES: U.S. Department of Commerce, Bureau of the Census, Government Finances Series, GF-88-3, "State Government Finances in 1988."

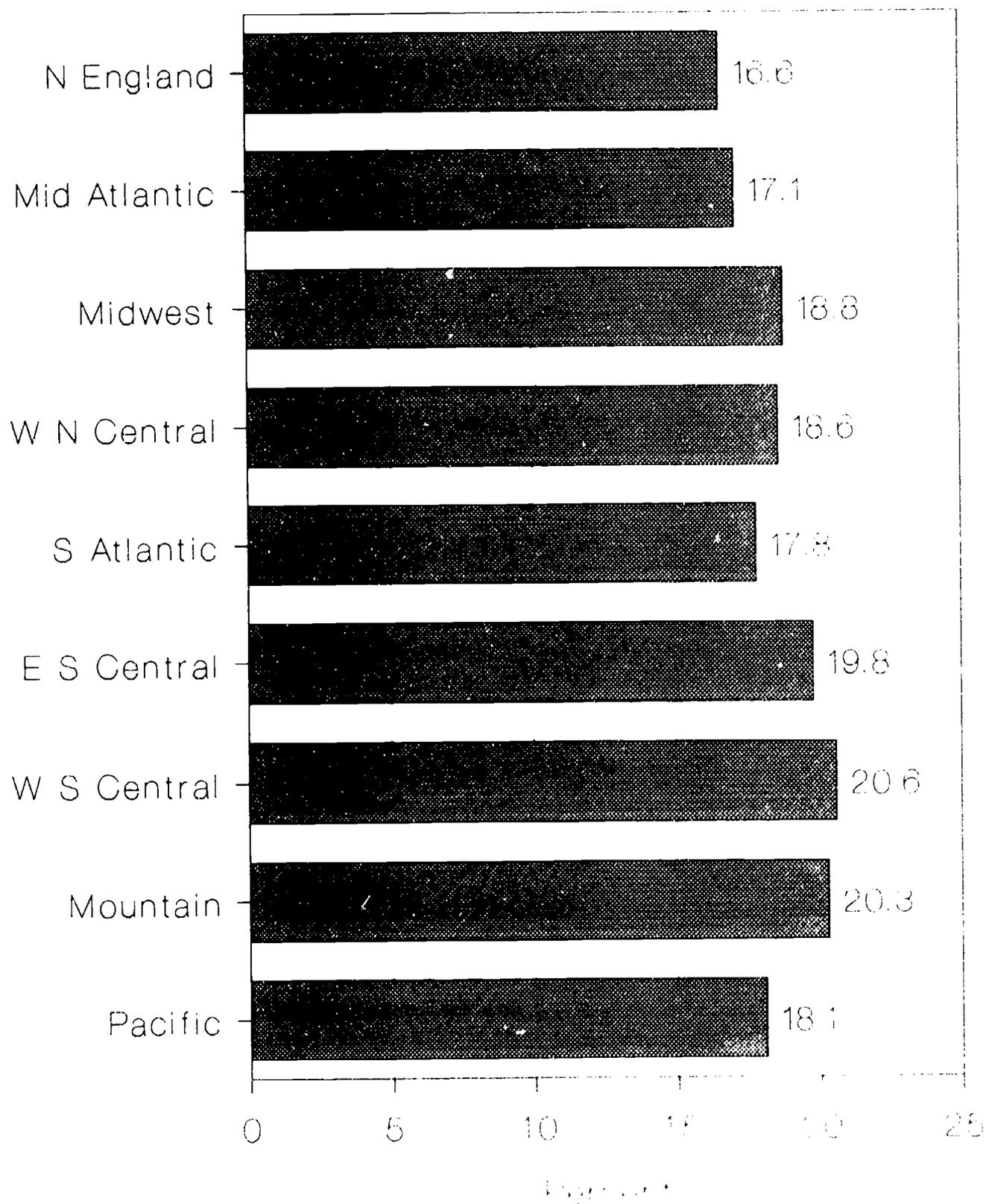
Council of Chief State School Officers, "Education in the States, Volume I: State Education Indicators 1989."

Figure 1.--School-age (5-17 years old) population as a percentage of resident population by region: 1988



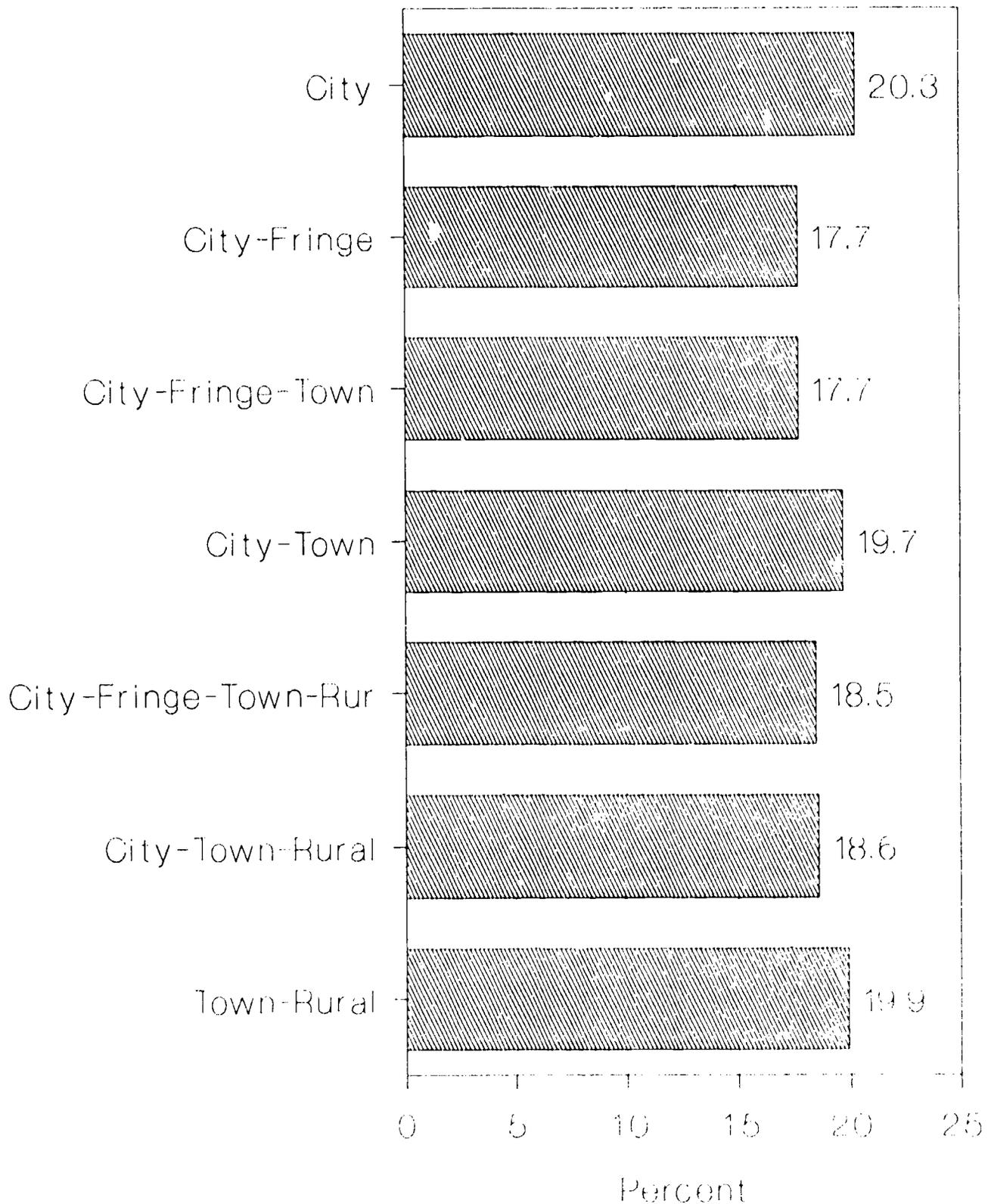
See table 1.

**Figure 2.--School-age (5-17 years old) population as a percentage of resident population by division: 1988**



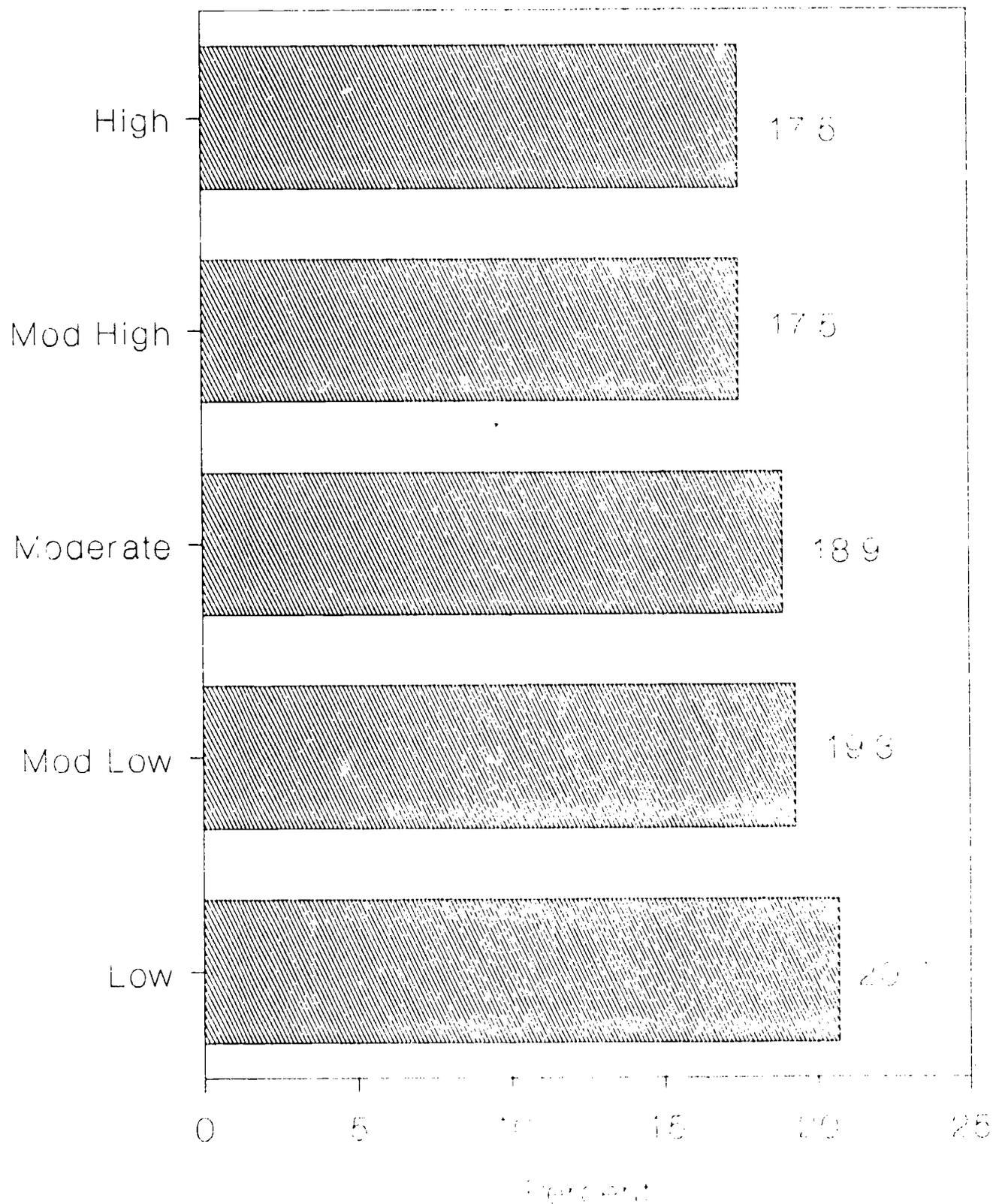
See table 1.

**Figure 3.--School-age (5-17 years old) population as a percentage of resident population by type of locale: 1988**



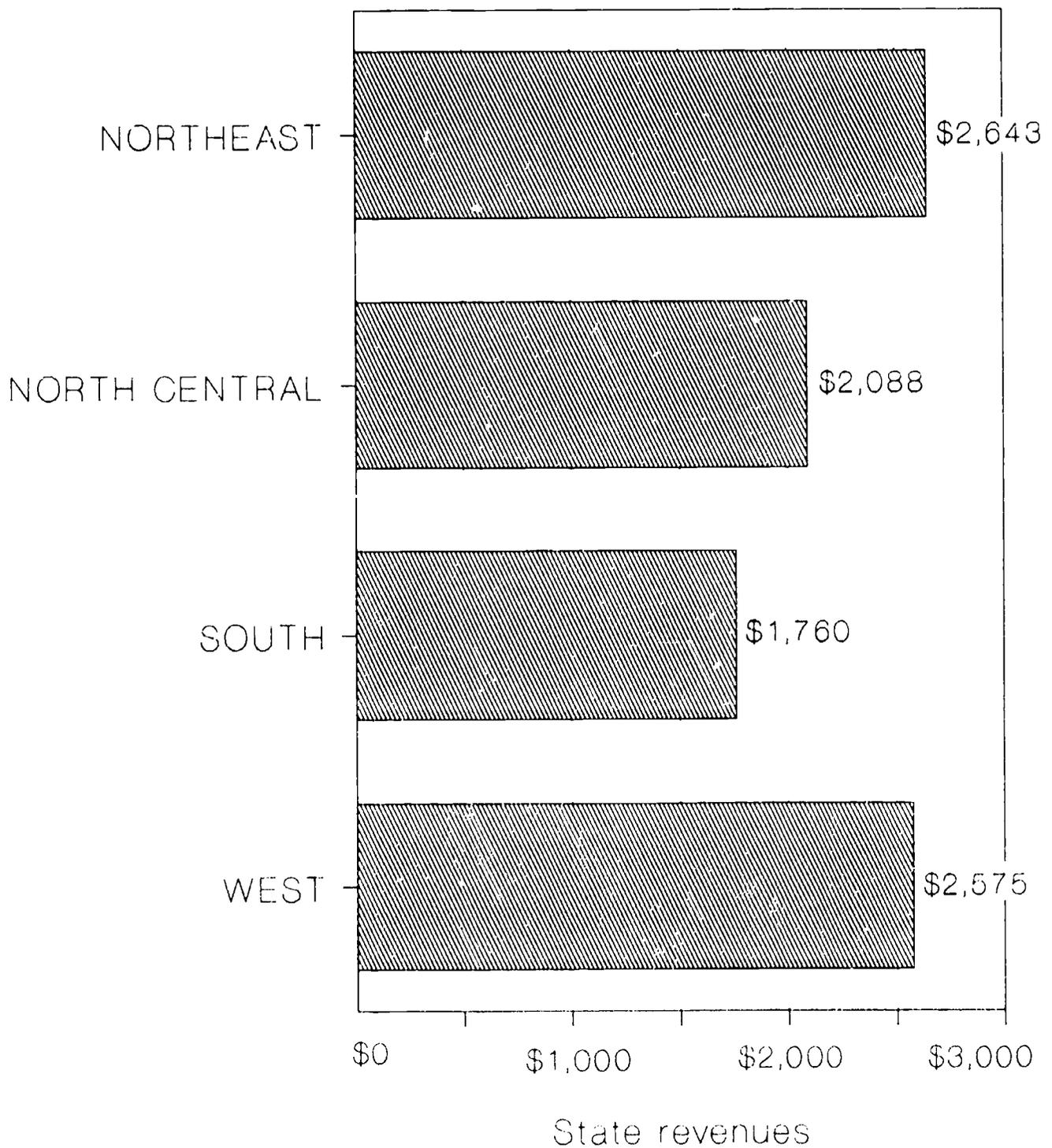
See table 1.

Figure 4.--School-age (5-17 years old) population as a percentage of resident population by relative wealth: 1988



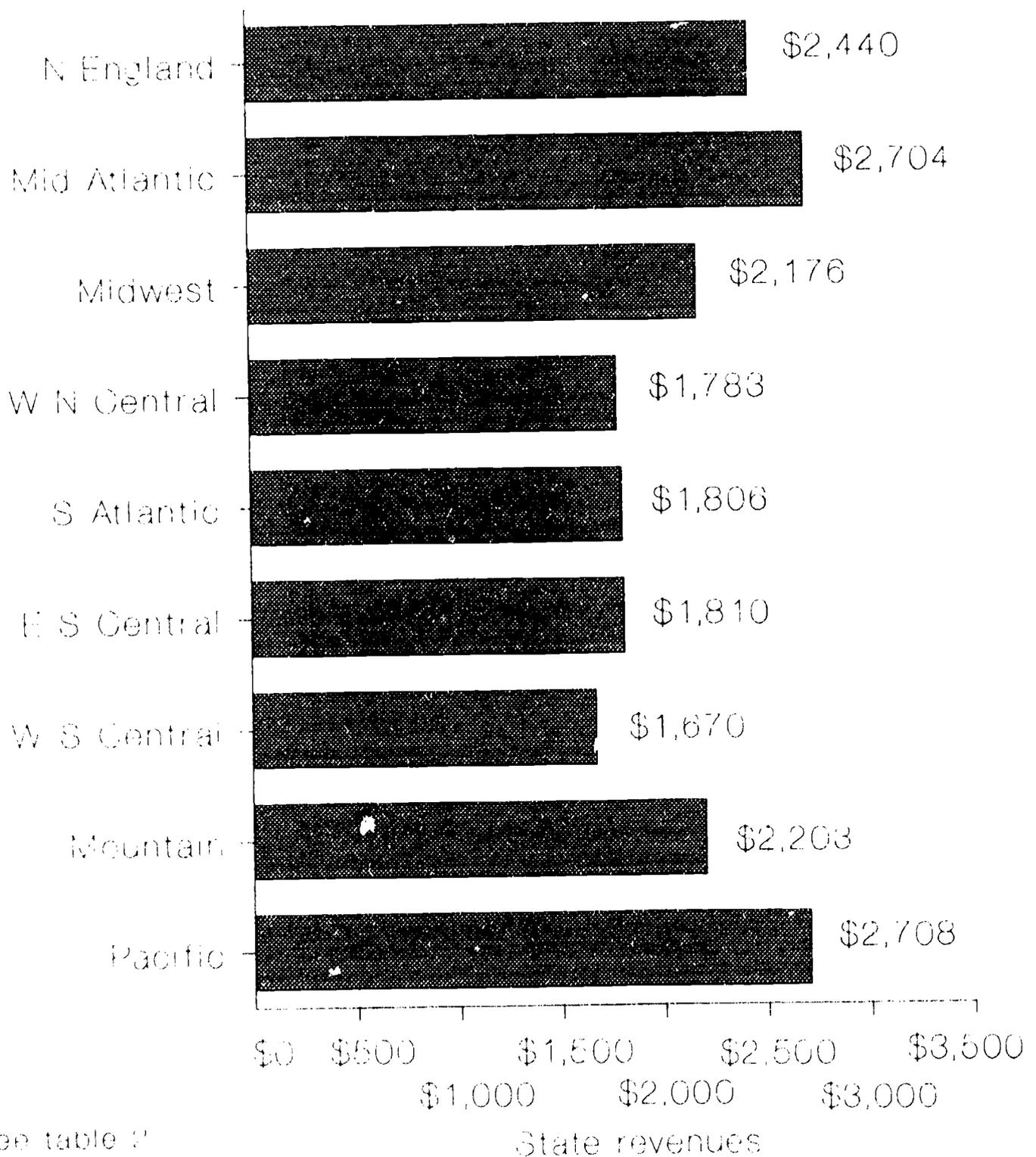
See table 1.

Figure 5.--Per capita state revenues  
by region: 1988



See table 2.

Figure 6.--Per capita state revenues  
by division: 1988



See table 2

Figure 7.--Per capita state revenues  
by type of locale: 1988

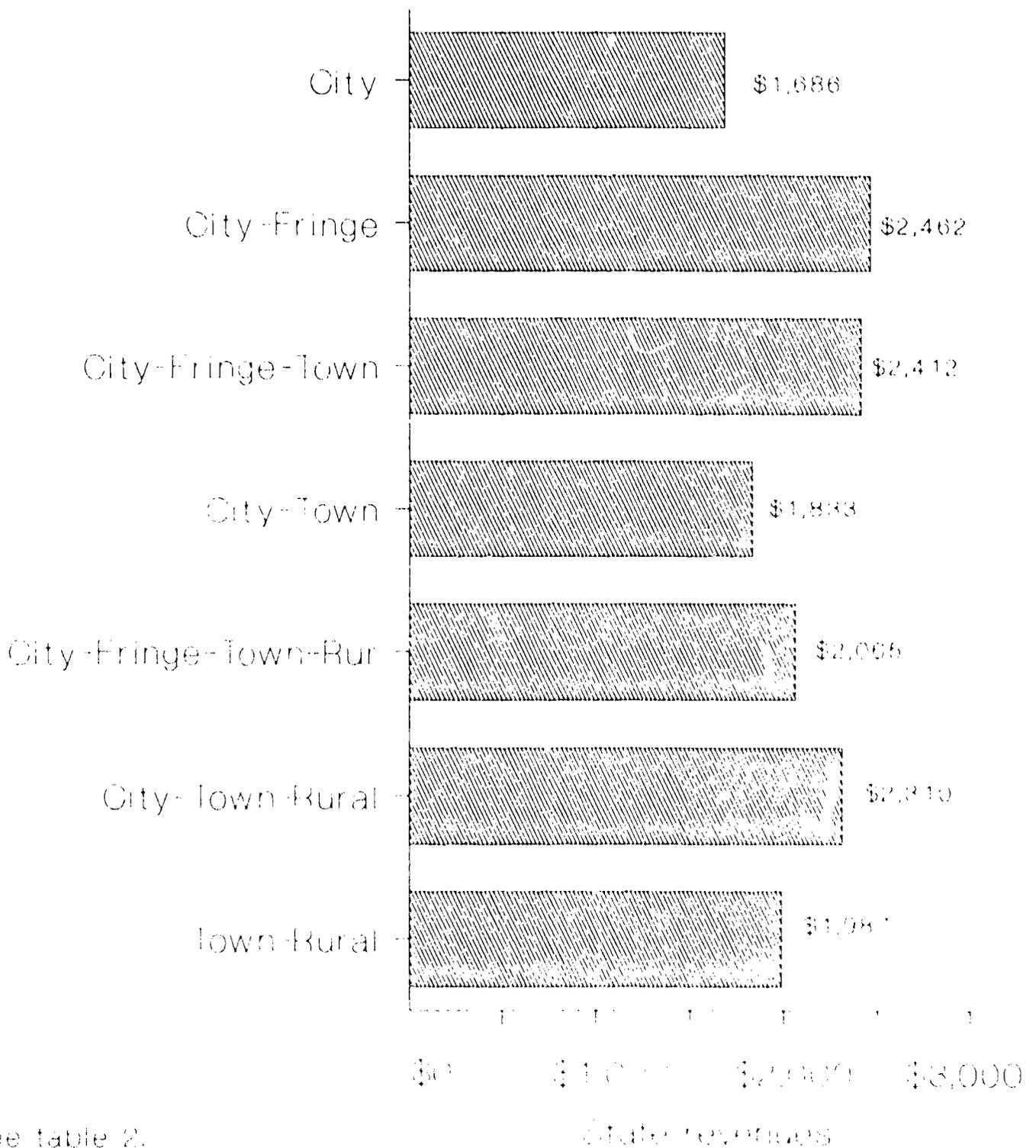
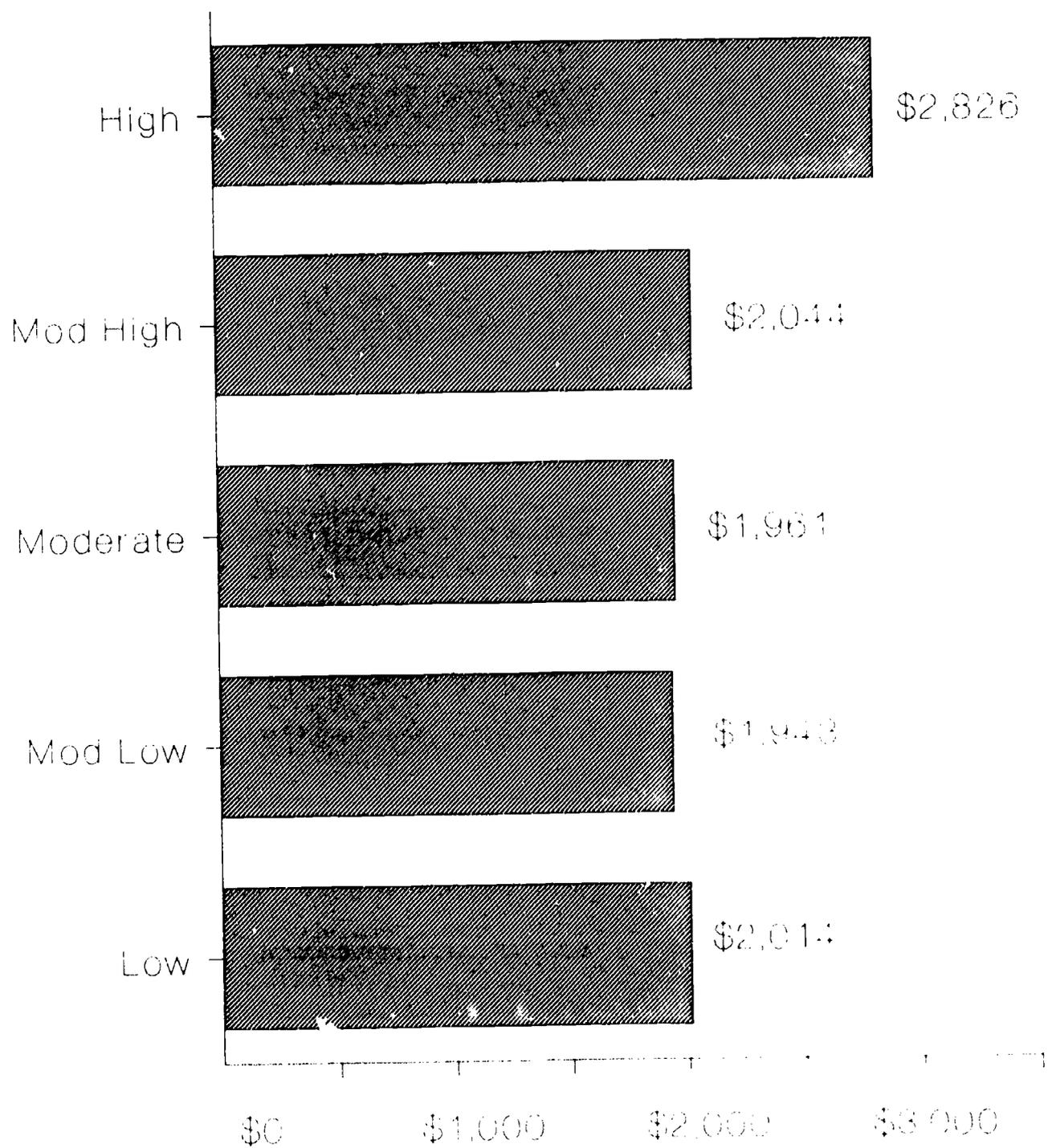


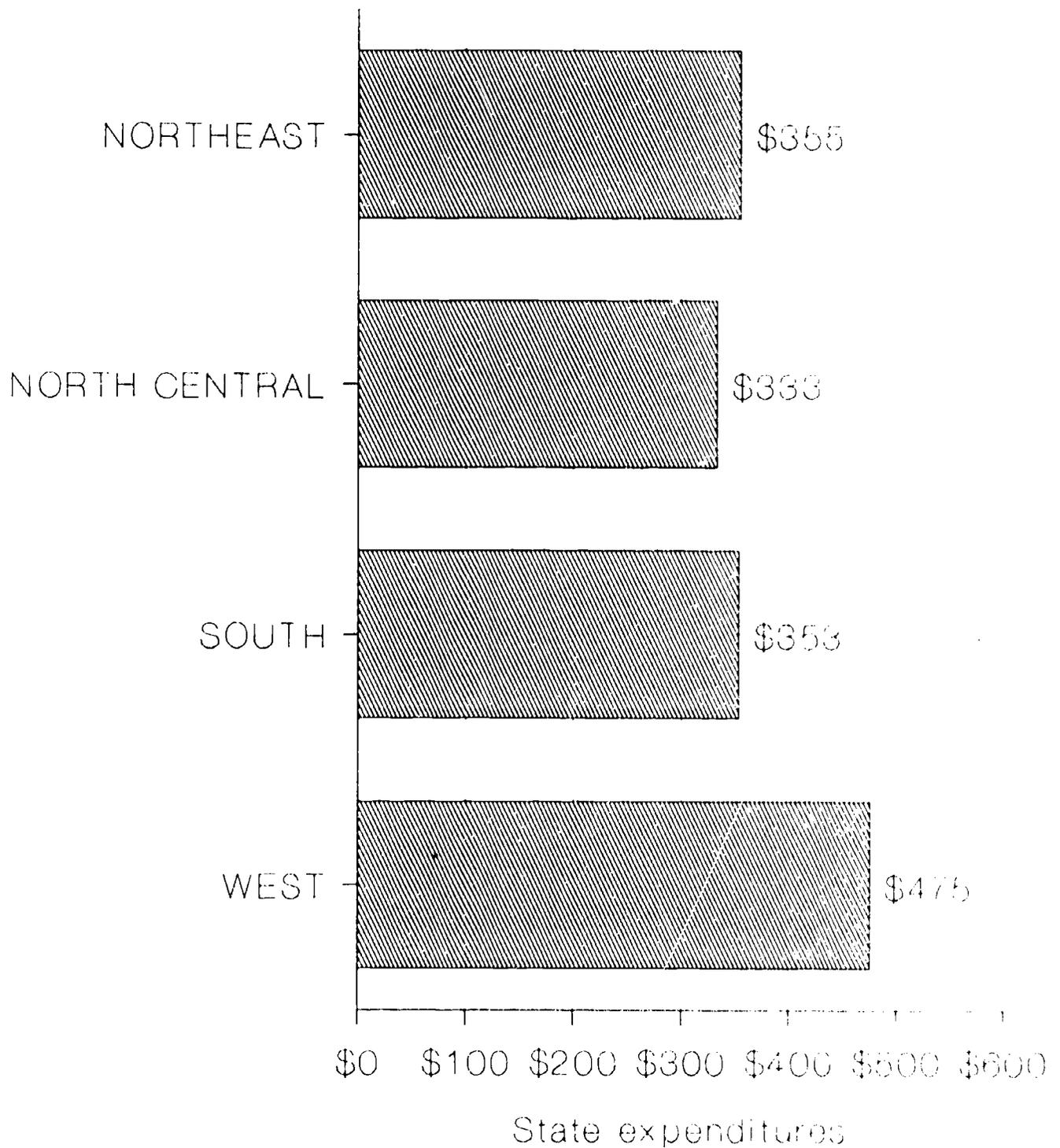
Figure 8.--Per capita state revenues  
by relative wealth: 1988



See table 2

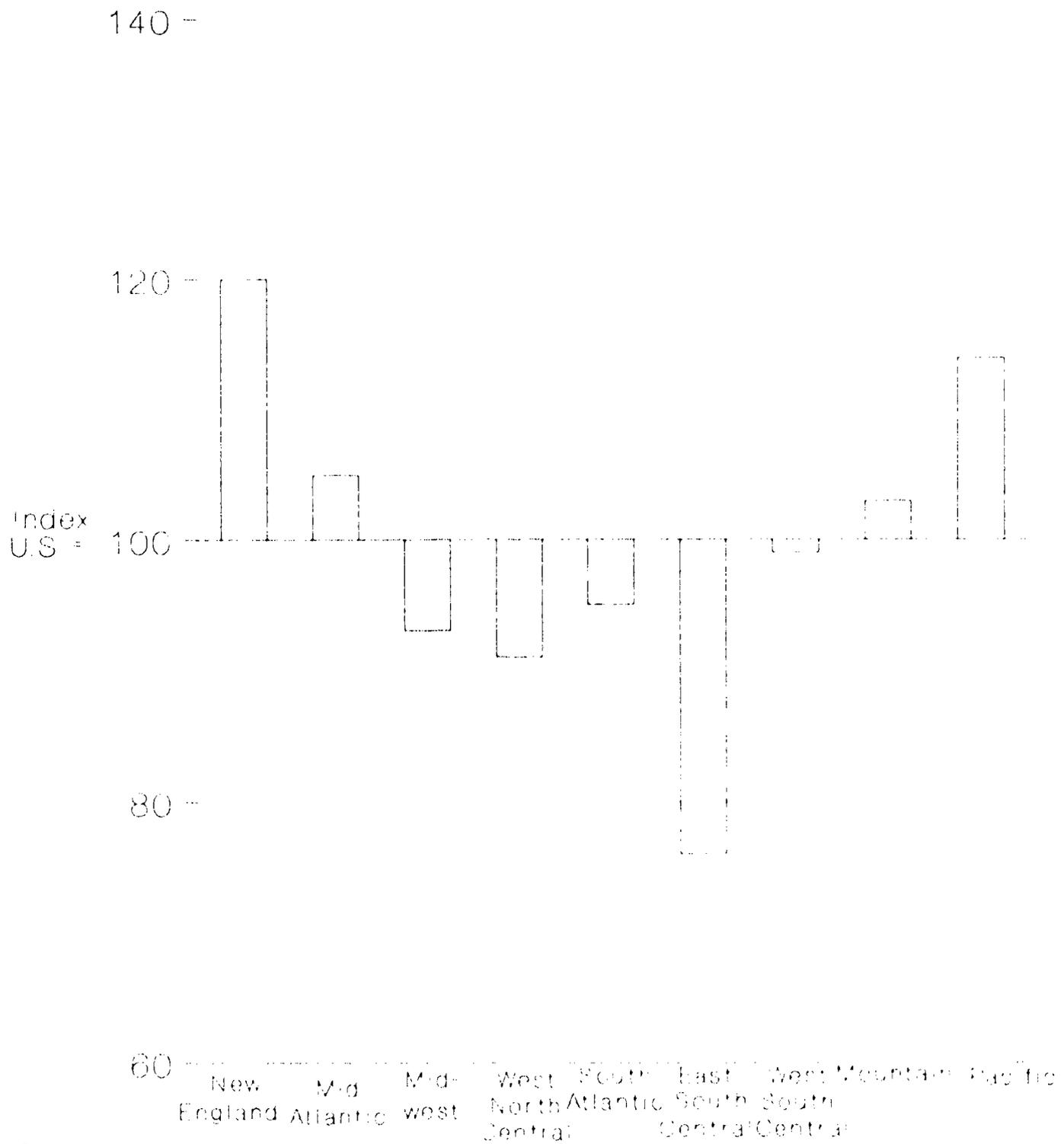
State revenues

**Figure 9.--State expenditures for elementary and secondary education per capita: 1988**



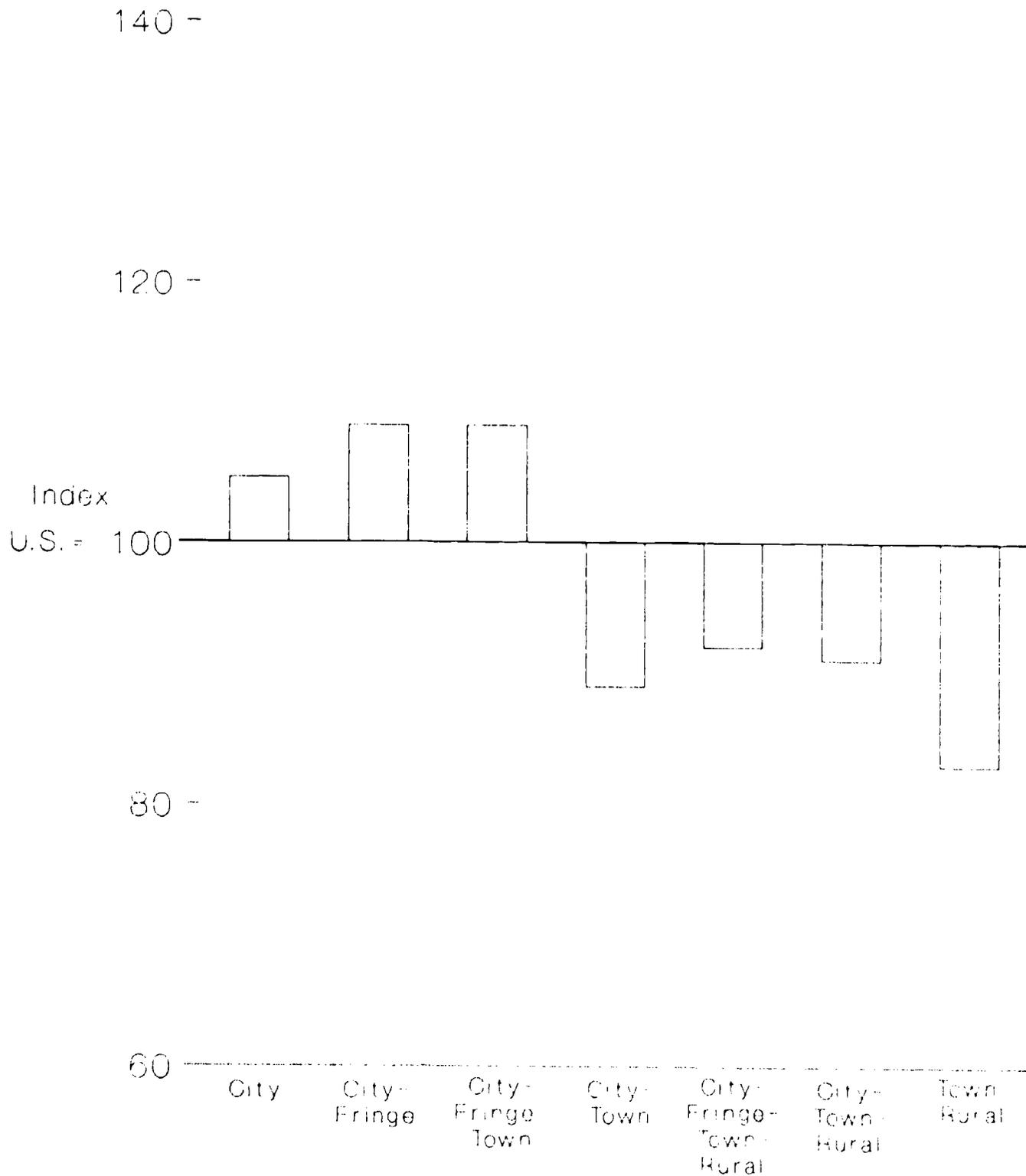
See table 2.

Figure 10.--Relative tax capacity  
by division: 1986



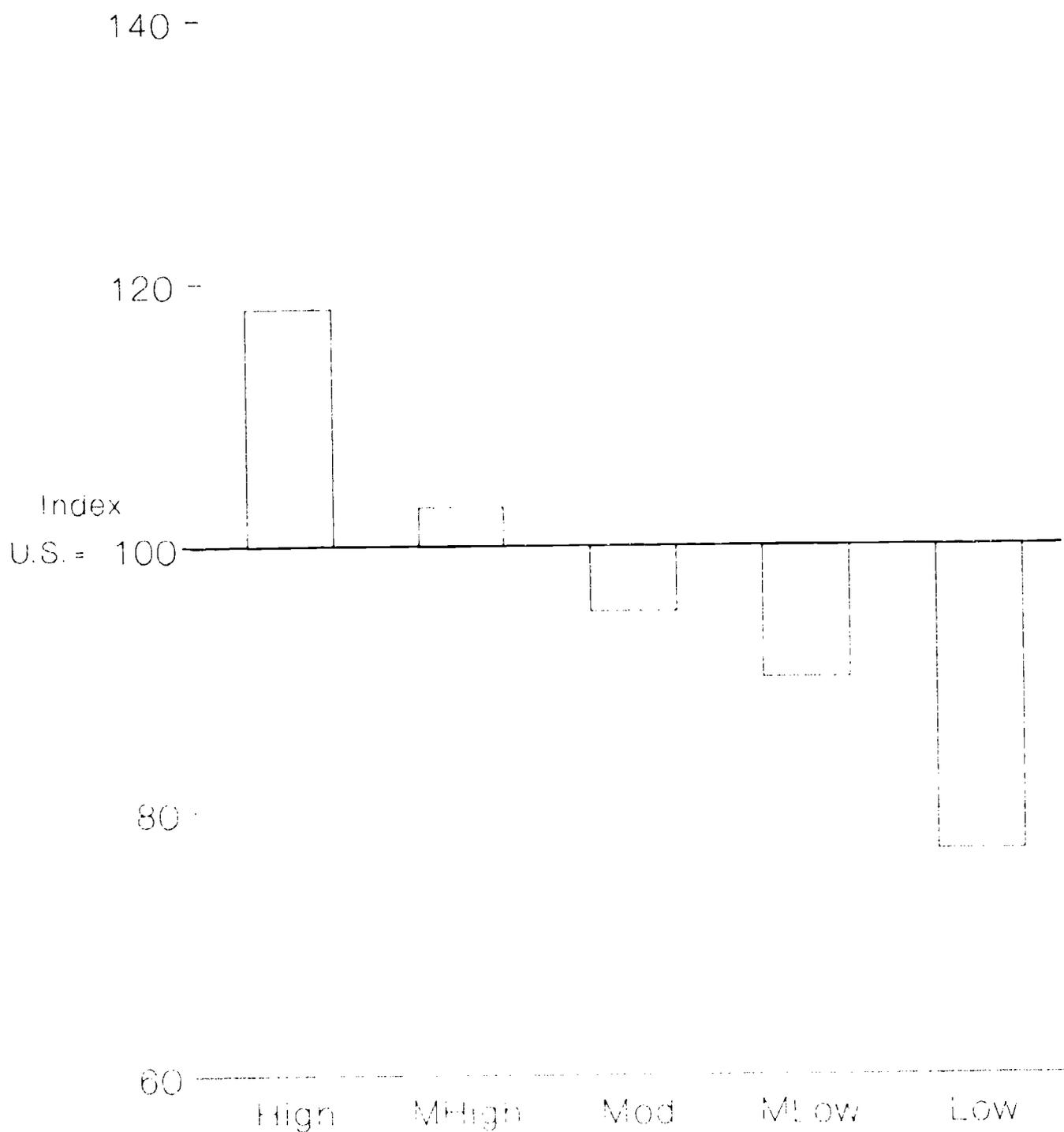
See table 2.

Figure 11.--Relative tax capacity  
by type of locale: 1986



See table 2.

Figure 12.--Relative tax capacity  
by relative wealth: 1986



See table 2

## **Institutional Characteristics**

Table 3a.--Number and percentage of elementary/secondary education agencies, by agency type, and by state and geographic region: Fall 1988

Division	State	Number of agencies		Percentage of agencies			
		All types	Local school districts	Local school districts	Supervisory regional school districts	State-operated school districts	Other school districts
NEW ENGLAND	Connecticut	176	166	94.3%	3.4%	2.3%	0.0%
	Maine	294	210	71.4	28.2	0.0	0.3
	Massachusetts	437	359	82.2	17.6	0.2	0.0
	New Hampshire	230	170	73.9	26.1	0.0	0.0
	Rhode Island	38	37	97.4	0.0	2.6	0.0
	Vermont	336	276	82.1	17.9	0.0	0.0
MIDDLE ATLANTIC	Delaware	22	19	86.4	0.0	13.6	0.0
	District of Columbia	1	1	100.0	0.0	0.0	0.0
	Maryland	24	24	100.0	0.0	0.0	0.0
	New Jersey	615	602	97.9	2.1	0.0	0.0
	New York	762	721	94.6	5.4	0.0	0.0
	Pennsylvania	602	501	83.2	16.3	0.5	0.0
MIDWEST	Illinois	1,053	972	92.3	4.4	0.5	2.8
	Indiana	331	303	91.5	7.3	0.9	0.3
	Michigan	622	561	90.2	9.2	0.6	0.0
	Minnesota	505	436	86.3	13.7	0.0	0.0
	Ohio	794	613	77.2	22.5	0.3	0.0
	Wisconsin	449	430	95.8	4.2	0.0	0.0
WEST NORTH CENTRAL	Iowa	465	433	93.1	3.2	3.7	0.0
	Kansas	304	304	100.0	0.0	0.0	0.0
	Missouri	545	544	99.8	0.2	0.0	0.0
	Nebraska	981	862	87.9	11.4	0.7	0.0
	North Dakota	346	296	85.5	11.3	1.4	1.7
	South Dakota	228	191	83.8	7.5	0.0	8.8
SOUTH ATLANTIC	Florida	67	67	100.0	0.0	0.0	0.0
	Georgia	186	186	100.0	0.0	0.0	0.0
	North Carolina	142	140	98.6	0.0	1.4	0.0
	South Carolina	95	91	95.8	0.0	3.2	1.1
	Virginia	157	136	86.6	12.1	1.3	0.0
	West Virginia	55	55	100.0	0.0	0.0	0.0
EAST SOUTH CENTRAL	Alabama	133	129	97.0	0.0	0.8	2.3
	Kentucky	256	177	69.1	0.0	30.1	0.8
	Mississippi	167	152	91.0	9.0	0.0	0.0
	Tennessee	141	141	100.0	0.0	0.0	0.0
WEST SOUTH CENTRAL	Arkansas	350	329	94.0	5.1	0.9	0.0
	Louisiana	83	66	79.5	0.0	7.2	13.3
	Oklahoma	653	609	93.3	3.1	0.0	3.7
	Texas	1,087	1,062	97.7	1.8	0.4	0.1
MOUNTAIN	Arizona	244	238	97.5	2.0	0.0	0.4
	Colorado	197	176	89.3	10.2	0.5	0.0
	Idaho	115	115	100.0	0.0	0.0	0.0
	Montana	631	549	87.0	12.7	0.3	0.0
	Nevada	17	17	100.0	0.0	0.0	0.0
	New Mexico	96	88	91.7	0.0	8.3	0.0
	Utah	48	40	83.3	12.5	4.2	0.0
	Wyoming	58	49	84.5	8.6	6.9	0.0
PACIFIC	Alaska	56	55	98.2	0.0	1.8	0.0
	California	1,151	1,077	93.6	5.9	0.5	0.0
	Hawaii	1	1	100.0	0.0	0.0	0.0
	Oregon	340	304	89.4	8.5	1.8	0.3
	Washington	296	296	100.0	0.0	0.0	0.0

NOTE: All sources and footnotes appear on table 3 summary.

Table 3b.--Number and percentage of elementary/secondary education agencies, by agency type, and by state and type of locale: Fall 1988

Urbanicity	State	Number of agencies		Percentage of agencies			
		All types	Local school districts	Local school districts	Supervisory regional school districts	State-operated school districts	Other school districts
	District of Columbia	1	1	100.0%	0.0%	0.0%	0.0%
CITY	Arizona	244	238	97.5	2.0	0.0	0.4
	Nevada	17	17	100.0	0.0	0.0	0.0
	Texas	1,087	1,062	97.7	1.8	0.4	0.1
CITY-URBAN FRINGE	California	1,151	1,077	93.6	5.9	0.5	0.0
	Colorado	197	176	89.3	10.2	0.5	0.0
	Florida	67	67	100.0	0.0	0.0	0.0
	Hawaii	1	1	100.0	0.0	0.0	0.0
	Illinois	1,053	972	92.3	4.4	0.5	2.8
	Maryland	24	24	100.0	0.0	0.0	0.0
	New Jersey	615	602	97.9	2.1	0.0	0.0
	New York	762	721	94.6	5.4	0.0	0.0
	Utah	48	40	83.3	12.5	4.2	0.0
	Washington	296	296	100.0	0.0	0.0	0.0
CITY-URBAN FRINGE-TOWN	Connecticut	176	166	94.3	3.4	2.3	0.0
	Massachusetts	437	359	82.2	17.6	0.2	0.0
	Michigan	622	561	90.2	9.2	0.6	0.0
	Oregon	340	304	89.4	8.5	1.8	0.3
	Rhode Island	38	37	97.4	0.0	2.6	0.0
	Indiana	331	303	91.5	7.3	0.9	0.3
	Louisiana	83	66	79.5	0.0	7.2	13.3
	New Mexico	96	88	91.7	0.0	8.3	0.0
	Oklahoma	653	609	93.3	3.1	0.0	3.7
	Tennessee	141	141	100.0	0.0	0.0	0.0
CITY-URBAN FRINGE-TOWN-RURAL	Alabama	133	129	97.0	0.0	0.8	2.3
	Delaware	22	19	86.4	0.0	13.6	0.0
	Georgia	186	186	100.0	0.0	0.0	0.0
	Minnesota	505	436	86.3	13.7	0.0	0.0
	Missouri	545	544	99.8	0.2	0.0	0.0
	Ohio	794	613	77.2	22.5	0.3	0.0
	Pennsylvania	602	501	83.2	16.3	0.5	0.0
	South Carolina	95	91	95.8	0.0	3.2	1.1
	Virginia	157	136	86.6	12.1	1.3	0.0
CITY-TOWN-RURAL	Alaska	56	55	98.2	0.0	1.8	0.0
	Iowa	465	433	93.1	3.2	3.7	0.0
	Kansas	304	304	100.0	0.0	0.0	0.0
	Nebraska	981	862	87.9	11.4	0.7	0.0
	North Carolina	142	140	98.6	0.0	1.4	0.0
	North Dakota	346	296	85.5	11.3	1.4	1.7
	Wisconsin	449	430	95.8	4.2	0.0	0.0
TOWN-RURAL	Arkansas	350	329	94.0	5.1	0.9	0.0
	Idaho	115	115	100.0	0.0	0.0	0.0
	Kentucky	256	177	69.1	0.0	30.1	0.8
	Maine	294	210	71.4	28.2	0.0	0.3
	Mississippi	167	152	91.0	9.0	0.0	0.0
	Montana	631	549	87.0	12.7	0.3	0.0
	New Hampshire	230	170	73.9	26.1	0.0	0.0
	South Dakota	228	191	83.8	7.5	0.0	8.8
	Vermont	336	276	82.1	17.9	0.0	0.0
	West Virginia	55	55	100.0	0.0	0.0	0.0
	Wyoming	58	49	84.5	8.6	6.9	0.0

NOTE: All sources and footnotes appear on table 3 summary.

**BEST COPY AVAILABLE**

Table 3c.--Number and percentage of elementary/secondary education agencies, by agency type, and by state and relative wealth: Fall 1988

Relative wealth	State	Number of agencies		Percentage of agencies			
		All types	Local school districts	Local school districts	Supervisory regional school districts	State-operated school districts	Other school districts
	District of Columbia	1	1	100.0%	0.0%	0.0%	0.0%
HIGH RELATIVE WEALTH	Alaska	56	55	98.2	0.0	1.8	0.0
	Connecticut	176	166	94.3	3.4	2.3	0.0
	Massachusetts	437	359	82.2	17.6	0.2	0.0
	Nevada	17	17	100.0	0.0	0.0	0.0
	New Jersey	615	602	97.9	2.1	0.0	0.0
	New York	762	721	94.6	5.4	0.0	0.0
	California	1,151	1,077	93.6	5.9	0.5	0.0
	Wyoming	58	49	84.5	8.6	6.9	0.0
MODERATELY HIGH RELATIVE WEALTH	Delaware	22	19	86.4	0.0	13.6	0.0
	Virginia	157	136	86.6	12.1	1.3	0.0
	New Hampshire	230	170	73.9	26.1	0.0	0.0
	Colorado	197	176	89.3	10.2	0.5	0.0
	Hawaii	1	1	100.0	0.0	0.0	0.0
	Maryland	24	24	100.0	0.0	0.0	0.0
	Minnesota	505	436	86.3	13.7	0.0	0.0
	Florida	67	67	100.0	0.0	0.0	0.0
	Illinois	1,053	972	92.3	4.4	0.5	2.8
	Washington	296	296	100.0	0.0	0.0	0.0
MODERATE RELATIVE WEALTH	Kansas	304	304	100.0	0.0	0.0	0.0
	Rhode Island	38	37	97.4	0.0	2.6	0.0
	Missouri	545	544	99.8	0.2	0.0	0.0
	Pennsylvania	602	501	83.2	16.3	0.5	0.0
	Texas	1,087	1,062	97.7	1.8	0.4	0.1
	Nebraska	981	862	87.9	11.4	0.7	0.0
	Vermont	336	276	82.1	17.9	0.0	0.0
	Ohio	794	613	77.2	22.5	0.3	0.0
	Michigan	622	561	90.2	9.2	0.6	0.0
	North Carolina	142	140	98.6	0.0	1.4	0.0
	Arizona	244	238	97.5	2.0	0.0	0.4
MODERATELY LOW RELATIVE WEALTH	Wisconsin	449	430	95.8	4.2	0.0	0.0
	Oregon	340	304	89.4	8.5	1.8	0.3
	Georgia	186	186	100.0	0.0	0.0	0.0
	North Dakota	346	296	85.5	11.3	1.4	1.7
	Iowa	465	433	93.1	3.2	3.7	0.0
	Oklahoma	653	609	93.3	3.1	0.0	3.7
	Maine	294	210	71.4	28.2	0.0	0.3
	Louisiana	83	66	79.5	0.0	7.2	13.3
	Tennessee	141	141	100.0	0.0	0.0	0.0
	Indiana	331	303	91.5	7.3	0.9	0.3
LOW RELATIVE WEALTH	New Mexico	96	88	91.7	0.0	8.3	0.0
	Montana	631	549	87.0	12.7	0.3	0.0
	Kentucky	256	177	69.1	0.0	30.1	0.8
	South Dakota	228	191	83.8	7.5	0.0	8.8
	Alabama	133	129	97.0	0.0	0.8	2.3
	Arkansas	350	329	94.0	5.1	0.9	0.0
	South Carolina	95	91	95.8	0.0	3.2	1.1
	West Virginia	55	55	100.0	0.0	0.0	0.0
	Idaho	115	115	100.0	0.0	0.0	0.0
	Utah	48	40	83.3	12.5	4.2	0.0
	Mississippi	167	152	91.0	9.0	0.0	0.0

NOTE: All sources and footnotes appear on table 3 summary.

Table 3 Summary.--Number and percentage of elementary/secondary education agencies, by agency type, and by geographic region, type of locale, and relative wealth: Fall 1988

Nation, division, urbanicity, and relative wealth	Number of agencies		Percentage of agencies			
	All types	Local school districts	Local school districts	Supervisory regional school districts	State- operated school districts	Other school districts
United States	16,982	15,376	90.5%	7.8%	1.1%	0.6%
Northeast	3,537	3,086	87.2	12.4	0.3	0.0
New England	1,511	1,218	80.6	18.9	0.4	0.1
Middle Atlantic	2,026	1,868	92.2	7.5	0.3	0.0
North Central	6,623	5,945	89.8	8.7	0.6	0.9
Midwest	3,754	3,315	88.3	10.5	0.4	0.8
West North Central	2,869	2,630	91.7	6.4	1.0	0.9
South	3,572	3,340	93.5	2.6	2.7	1.2
South Atlantic	702	675	96.2	2.7	1.0	0.1
East South Central	697	599	85.9	2.2	11.2	0.7
West South Central	2,173	2,066	95.1	2.7	0.6	1.7
West	3,250	3,005	92.5	6.6	0.9	0.1
Mountain	1,406	1,272	90.5	8.3	1.2	0.1
Pacific	1,844	1,733	94.0	5.3	0.7	0.1
City	1,348	1,317	97.7%	1.9%	0.3%	0.1%
City-Urban Fringe	4,214	3,976	94.4	4.6	0.3	0.7
City-Urban Fringe-Town	1,613	1,427	88.5	13.2	2.0	2.3
City-Town	1,304	1,207	92.6	3.4	1.3	2.8
City-Urban Fringe-Town-Rural	3,039	2,655	87.4	12.0	0.5	0.1
City-Town-Rural	2,743	2,520	91.9	6.7	1.2	0.2
Town-Rural	2,720	2,273	83.6	12.4	3.2	0.8
High Relative Wealth	3,272	3,046	93.1%	6.4%	0.5%	0.0%
Moderately High Relative Wealth	2,552	2,297	90.0	8.4	0.4	1.2
Moderate Relative Wealth	5,695	5,138	90.2	9.3	0.4	0.0
Moderately Low Relative Wealth	3,288	2,978	90.6	7.0	1.1	1.3
Low Relative Wealth	2,174	1,916	88.1	6.3	4.4	1.2

NOTES: Details may not add to totals due to rounding.

The District of Columbia is excluded from the urbanicity and relative wealth clusters because it functions both as a city and as a state.

SOURCE: U.S. Department of Education, National Center for Education Statistics, "Public Elementary and Secondary Schools and Agencies in the United States and Outlying Areas: School Year 1988-89, Final Tabulations," E.D. TABS, 1989.

Table 4a.--Number of public elementary/secondary education agencies and percentage distribution of agencies, by agency size, and by state and geographic region: Fall 1988

Division	State	Total agencies	Agency size category (percent)					
			0 - 299	300 - 2,499	2,500 - 4,999	5,000 - 9,999	10,000 - 24,999	25,000 and over
NEW ENGLAND	Connecticut	176	13.1%	51.7%	21.6%	10.2%	3.4%	0.0%
	Maine	294	53.1	40.1	6.1	0.7	0.0	0.0
	Massachusetts	437	28.1	48.7	16.2	4.8	1.8	0.2
	New Hampshire	230	57.4	36.1	5.2	0.4	0.9	0.0
	Rhode Island	38	2.6	42.1	36.8	13.2	5.3	0.0
	Vermont	336	71.7	28.0	0.3	0.0	0.0	0.0
MIDDLE ATLANTIC	Delaware	22	27.3	22.7	22.7	13.6	13.6	0.0
	District of Columbia	1	0.0	0.0	0.0	0.0	0.0	100.0
	Maryland	24	0.0	4.2	16.7	16.7	29.2	33.3
	New Jersey	615	22.4	59.0	11.9	4.7	1.6	0.3
	New York	762	10.6	62.5	18.0	7.5	1.0	0.4
	Pennsylvania	602	11.1	52.7	26.4	8.8	0.7	0.3
MIDWEST	Illinois	1,053	27.9	60.5	7.3	2.8	1.1	0.3
	Indiana	331	10.3	58.6	17.8	8.8	3.6	0.9
	Michigan	622	18.3	55.9	16.4	5.9	2.9	0.5
	Minnesota	505	32.5	54.5	7.5	3.2	1.8	0.6
	Ohio	794	23.4	51.3	17.1	6.0	1.4	0.8
	Wisconsin	449	12.7	73.1	9.1	3.3	1.6	0.2
WEST NORTH CENTRAL	Iowa	465	24.3	68.6	3.4	2.2	1.3	0.2
	Kansas	304	20.4	70.4	4.9	2.6	1.0	0.7
	Missouri	545	31.0	56.3	7.2	2.9	2.2	0.4
	Nebraska	981	85.3	13.0	1.0	0.3	0.1	0.2
	North Dakota	346	77.5	19.9	1.4	0.9	0.3	0.0
	South Dakota	228	57.9	37.7	3.5	0.0	0.9	0.0
SOUTH ATLANTIC	Florida	67	0.0	16.4	19.4	13.4	25.4	25.4
	Georgia	186	1.6	40.9	32.3	13.4	7.0	4.8
	North Carolina	142	0.7	19.7	33.8	24.6	17.6	3.5
	South Carolina	95	2.1	34.7	23.2	20.0	15.8	4.2
	Virginia	157	15.3	32.5	22.3	18.5	5.7	5.7
	West Virginia	55	0.0	30.9	21.8	29.1	16.4	1.8
EAST SOUTH CENTRAL	Alabama	133	3.0	27.8	38.3	21.8	5.3	3.8
	Kentucky	256	32.8	35.2	21.1	9.0	1.2	0.8
	Mississippi	167	7.8	46.7	32.3	10.2	2.4	0.6
	Tennessee	141	2.8	37.6	29.8	21.3	5.7	2.8
WEST SOUTH CENTRAL	Arkansas	350	23.1	65.7	6.9	3.4	0.6	0.3
	Louisiana	83	20.5	8.4	21.7	24.1	16.9	8.4
	Oklahoma	653	49.9	44.6	2.8	1.4	1.1	0.3
	Texas	1,087	26.1	52.0	11.1	4.5	4.0	2.2
MOUNTAIN	Arizona	244	42.2	36.9	9.0	5.3	5.3	1.2
	Colorado	197	39.6	43.1	7.1	1.5	6.1	2.5
	Idaho	115	25.2	56.5	8.7	7.0	2.6	0.0
	Montana	631	83.2	15.4	0.8	0.5	0.2	0.0
	Nevada	17	11.8	35.3	35.3	11.8	0.0	5.9
	New Mexico	96	28.1	42.7	14.6	9.4	4.2	1.0
	Utah	48	6.3	33.3	22.9	12.5	14.6	10.4
Wyoming	58	24.1	56.9	12.1	3.4	3.4	0.0	
PACIFIC	Alaska	56	37.5	50.0	5.4	3.6	1.8	1.8
	California	1,151	24.6	42.6	12.9	10.0	8.0	1.9
	Hawaii	1	0.0	0.0	0.0	0.0	0.0	100.0
	Oregon	340	51.5	35.9	6.5	4.7	0.9	0.6
	Washington	296	28.4	45.9	10.8	7.4	6.4	1.0

NOTE: All sources and footnotes appear on table 4 summary.

Table 4b.--Number of public elementary/secondary education agencies and percentage distribution of agencies, by agency size, and by state and type of locale: Fall 1988

Urbanicity	State	Total agencies	Agency size category (percent)					
			0 - 299	300 - 2,499	2,500 - 4,999	5,000 - 9,999	10,000 - 24,999	25,000 and over
	District of Columbia	1	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
CITY	Arizona	244	42.2	36.9	9.0	5.3	5.3	1.2
	Nevada	17	11.8	35.3	35.3	11.8	0.0	5.9
	Texas	1,087	26.1	52.0	11.1	4.5	4.0	2.2
CITY-URBAN FRINGE	California	1,151	24.6	42.6	12.9	10.0	8.0	1.9
	Colorado	197	39.6	43.1	7.1	1.5	6.1	2.5
	Florida	67	0.0	16.4	19.4	13.4	25.4	25.4
	Hawaii	1	0.0	0.0	0.0	0.0	0.0	100.0
	Illinois	1,053	27.9	60.5	7.3	2.8	1.1	0.3
	Maryland	24	0.0	4.2	16.7	16.7	29.2	33.3
	New Jersey	615	22.4	59.0	11.9	4.7	1.6	0.3
	New York	762	10.6	62.5	18.0	7.5	1.0	0.4
	Utah	48	6.3	33.3	22.9	12.5	14.6	10.4
	Washington	296	28.4	45.9	10.8	7.4	6.4	1.0
CITY-URBAN FRINGE-TOWN	Connecticut	176	13.1	51.7	21.6	10.2	3.4	0.0
	Massachusetts	437	28.1	48.7	16.2	4.8	1.8	0.2
	Michigan	622	18.3	55.9	16.4	5.9	2.9	0.5
	Oregon	340	51.5	35.9	6.5	4.7	0.9	0.6
	Rhode Island	38	2.6	42.1	36.8	13.2	5.3	0.0
CITY-TOWN	Indiana	331	10.3	58.6	17.8	8.8	3.6	0.9
	Louisiana	83	20.5	8.4	21.7	24.1	16.9	8.4
	New Mexico	96	28.1	42.7	14.6	9.4	4.2	1.0
	Oklahoma	653	49.9	44.6	2.8	1.4	1.1	0.3
	Tennessee	141	2.8	37.6	29.8	21.3	5.7	2.8
CITY-URBAN FRINGE-TOWN-RURAL	Alabama	133	3.0	27.8	38.3	21.8	5.3	3.8
	Delaware	22	27.3	22.7	22.7	13.6	13.6	0.0
	Georgia	186	1.6	40.9	32.3	13.4	7.0	4.8
	Minnesota	505	32.5	54.5	7.5	3.2	1.8	0.6
	Missouri	545	31.0	56.3	7.2	2.9	2.2	0.4
	Ohio	794	23.4	51.3	17.1	6.0	1.4	0.8
	Pennsylvania	602	11.1	52.7	26.4	8.8	0.7	0.3
	South Carolina	95	2.1	34.7	23.2	20.0	15.8	4.2
Virginia	157	15.3	32.5	22.3	18.5	5.7	5.7	
CITY-TOWN-RURAL	Alaska	56	37.5	50.0	5.4	3.6	1.8	1.8
	Iowa	465	24.3	68.6	3.4	2.2	1.3	0.2
	Kansas	304	20.4	70.4	4.9	2.6	1.0	0.7
	Nebraska	981	85.3	13.0	1.0	0.3	0.1	0.2
	North Carolina	142	0.7	19.7	33.8	24.6	17.6	3.5
	North Dakota	346	77.5	19.9	1.4	0.9	0.3	0.0
	Wisconsin	449	12.7	73.1	9.1	3.3	1.6	0.2
TOWN-RURAL	Arkansas	350	23.1	65.7	6.9	3.4	0.6	0.3
	Idaho	115	25.2	56.5	8.7	7.0	2.6	0.0
	Kentucky	256	32.8	35.2	21.1	9.0	1.2	0.8
	Maine	294	53.1	40.1	6.1	0.7	0.0	0.0
	Mississippi	167	7.8	46.7	32.3	10.2	2.4	0.6
	Montana	631	83.2	15.4	0.8	0.5	0.2	0.0
	New Hampshire	230	57.4	36.1	5.2	0.4	0.9	0.0
	South Dakota	228	57.9	37.7	3.5	0.0	0.9	0.0
	Vermont	336	71.7	28.0	0.3	0.0	0.0	0.0
	West Virginia	55	0.0	30.9	21.8	29.1	16.4	1.8
	Wyoming	58	24.1	56.9	12.1	3.4	3.4	0.0

NOTE: All sources and footnotes appear on table 4 summary.

BEST COPY AVAILABLE

Table 4c.--Number of public elementary/secondary education agencies and percentage distribution of agencies, by agency size, and by state and relative wealth: Fall 1988

Relative wealth	State	Total agencies	Agency size category (percent)						
			0 - 299	300 - 2,499	2,500 - 4,999	5,000 - 9,999	10,000 - 24,999	25,000 and over	
	District of Columbia	1	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	
HIGH RELATIVE WEALTH	Alaska	56	37.5	50.0	5.4	3.6	1.8	1.8	
	Connecticut	176	13.1	51.7	21.6	10.2	3.4	0.0	
	Massachusetts	437	28.1	48.7	16.2	4.8	1.8	0.2	
	Nevada	17	11.8	35.3	35.3	11.8	0.0	5.9	
	New Jersey	615	22.4	59.0	11.9	4.7	1.6	0.3	
	New York	762	10.6	62.5	18.0	7.5	1.0	0.4	
	California	1,151	24.6	42.6	12.9	10.0	8.0	1.9	
	Wyoming	58	24.1	56.9	12.1	3.4	3.4	0.0	
MODERATELY HIGH RELATIVE WEALTH	Delaware	22	27.3	22.7	22.7	13.6	13.6	0.0	
	Virginia	157	15.2	32.5	22.3	18.5	5.7	5.7	
	New Hampshire	230	57.4	36.1	5.2	0.4	0.9	0.0	
	Colorado	197	39.6	43.1	7.1	1.5	6.1	2.5	
	Hawaii	1	0.0	0.0	0.0	0.0	0.0	100.0	
	Maryland	24	0.0	4.2	16.7	16.7	29.2	33.3	
	Minnesota	505	32.5	54.5	7.5	3.2	1.8	0.6	
	Florida	67	0.0	16.4	19.4	13.4	25.4	25.4	
	Illinois	1,053	27.9	60.5	7.3	2.8	1.1	0.3	
	Washington	296	28.4	45.9	10.8	7.4	6.4	1.0	
MODERATE RELATIVE WEALTH	Kansas	304	20.4	70.4	4.9	2.6	1.0	0.7	
	Rhode Island	38	2.6	42.1	36.8	13.2	5.3	0.0	
	Missouri	545	31.0	56.3	7.2	2.9	2.2	0.4	
	Pennsylvania	602	11.1	52.7	26.4	8.8	0.7	0.3	
	Texas	1,087	26.1	52.0	11.1	4.5	4.0	2.2	
	Nebraska	981	85.3	13.0	1.0	0.3	0.1	0.2	
	Vermont	336	71.7	28.0	0.3	0.0	0.0	0.0	
	Ohio	794	23.4	51.3	17.1	6.0	1.4	0.8	
	Michigan	622	18.3	55.9	16.4	5.9	2.9	0.5	
	North Carolina	142	0.7	19.7	33.8	24.6	17.6	3.5	
	Arizona	244	42.2	36.9	9.0	5.3	5.3	1.2	
	MODERATELY LOW RELATIVE WEALTH	Wisconsin	449	12.7	73.1	9.1	3.3	1.6	0.2
		Oregon	340	51.5	35.9	6.5	4.7	0.9	0.6
Georgia		186	1.6	40.9	32.3	13.4	7.0	4.8	
North Dakota		346	77.5	19.9	1.4	0.9	0.3	0.0	
Iowa		465	24.3	68.6	3.4	2.2	1.3	0.2	
Oklahoma		653	49.9	44.6	2.8	1.4	1.1	0.3	
Maine		294	53.1	40.1	6.1	0.7	0.0	0.0	
Louisiana		83	20.5	8.4	21.7	24.1	16.9	8.4	
Tennessee		141	2.8	37.6	29.8	21.3	5.7	2.8	
Indiana		331	10.3	58.6	17.8	8.8	3.6	0.9	
LOW RELATIVE WEALTH		New Mexico	96	28.1	42.7	14.6	9.4	4.2	1.0
	Montana	631	83.2	15.4	0.8	0.5	0.2	0.0	
	Kentucky	256	32.8	35.2	21.1	9.0	1.2	0.8	
	South Dakota	228	57.9	37.7	3.5	0.0	0.9	0.0	
	Alabama	133	3.0	27.8	38.3	21.8	5.3	3.8	
	Arkansas	350	23.1	65.7	6.9	3.4	0.6	0.3	
	South Carolina	95	2.1	34.7	23.2	20.0	15.8	4.2	
	West Virginia	55	0.0	30.9	21.8	29.1	16.4	1.8	
	Idaho	115	25.2	56.5	8.7	7.0	2.6	0.0	
	Utah	48	6.3	33.3	22.9	12.5	14.6	10.4	
	Mississippi	167	7.8	46.7	32.3	10.2	2.4	0.6	

NOTE: All sources and footnotes appear on table 4 summary.

BEST COPY AVAILABLE

Table 4 Summary.--Number of public elementary/secondary education agencies and percentage distribution of agencies, by agency size, and by geographic region, type of locale, and relative wealth: Fall 1988

Nation, division, urbanicity, and relative wealth	Total agencies	Agency size category (percent)					
		0 - 299	300 - 2,499	2,500 - 4,999	5,000 - 9,999	10,000 - 24,999	25,000 and over
United States	16,982	32.9%	46.3%	11.5%	5.5%	2.8%	1.0%
Northeast	3,537	27.4	50.2	15.0	5.5	1.4	0.5
New England	1,511	44.7	40.7	10.2	3.1	1.2	0.1
Middle Atlantic	2,026	14.4	57.4	18.7	7.2	1.6	0.8
North Central	6,623	36.7	50.0	8.2	3.2	1.4	0.4
Midwest	3,754	22.6	58.3	12.1	4.7	1.8	0.5
West North Central	2,869	55.1	39.1	3.2	1.4	0.9	0.2
South	3,572	23.6	43.9	16.0	9.0	5.0	2.5
South Atlantic	702	4.3	30.8	27.1	18.9	12.5	6.4
East South Central	697	15.1	37.0	28.8	14.2	3.2	1.7
West South Central	2,173	32.6	50.3	8.3	4.1	3.1	1.6
West	3,250	41.4	37.2	9.1	6.2	4.8	1.4
Mountain	1,406	55.5	30.8	6.3	3.3	3.0	1.1
Pacific	1,844	30.5	42.1	11.2	8.4	6.2	1.6
City	1,348	28.9%	49.0%	11.1%	4.7%	4.2%	2.1%
City-Urban Fringe	4,214	22.8	52.6	12.1	6.5	4.4	1.6
City-Urban Fringe-Town	1,613	27.0	49.0	15.3	6.0	2.3	0.4
City-Town	1,304	31.3	44.9	11.6	7.4	3.5	1.3
City-Urban Fringe-Town-Rural	3,039	20.6	49.6	17.9	7.8	2.7	1.3
City-Town-Rural	2,743	49.5	40.6	5.0	2.8	1.6	0.4
Town-Rural	2,720	51.7	36.4	7.5	3.1	1.0	0.2
High Relative Wealth	3,272	20.9%	52.0%	14.8%	7.5%	3.9%	0.9%
Moderately High Relative Wealth	2,552	30.6	50.3	9.0	4.6	3.5	1.9
Moderate Relative Wealth	5,695	36.3	44.1	11.7	4.7	2.3	0.9
Moderately Low Relative Wealth	3,288	35.1	48.0	9.1	4.8	2.2	0.9
Low Relative Wealth	2,174	41.4	36.3	12.2	6.5	2.0	0.9

NOTES: Details may not add to totals due to rounding.

Agency size is measured by size of student membership.

The District of Columbia is excluded from the urbanicity and relative wealth clusters because it functions both as a city and as a state.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data, "Public Elementary and Secondary Education Agencies in the United States: School Year 1987-88, Final Tabulations," E.D. TABS, 1988.

**BEST COPY AVAILABLE**

Table 5a.--Number of public elementary/secondary schools and percentage distribution of schools with membership, by size of student membership in agency, and by state and geographic region: Fall 1988

Division	State	Total schools	Total schools with membership	Percentage of schools with membership in agency size categories					
				Less than 300	300 - 2,499	2,500 - 4,999	5,000 - 9,999	10,000 - 24,999	25,000 and over
NEW ENGLAND	Connecticut	973	968	2.3%	27.5%	26.9%	25.6%	17.7%	0.0%
	Maine	751	720	14.9	59.7	21.6	3.9	0.0	0.0
	Massachusetts	1,826	1,805	3.5	33.7	27.7	14.8	13.7	6.6
	New Hampshire	435	435	16.8	55.4	17.0	2.5	8.3	0.0
	Rhode Island	302	300	0.3	19.5	33.4	26.2	20.5	0.0
	Vermont	331	331	46.2	50.8	3.0	0.0	0.0	0.0
MIDDLE ATLANTIC	Delaware	168	168	11.3	9.5	18.5	19.0	41.7	0.0
	District of Columbia	187	183	0.0	0.0	0.0	0.0	0.0	100.0
	Maryland	1,217	1,200	0.0	0.7	3.7	4.5	16.8	74.4
	New Jersey	2,257	2,238	5.8	43.1	22.1	14.0	9.7	5.3
	New York	3,983	3,971	2.0	31.1	20.0	14.7	3.9	28.3
	Pennsylvania	3,298	3,215	2.3	32.9	32.3	19.8	2.6	10.2
MIDWEST	Illinois	4,225	4,188	9.5	47.2	11.5	9.0	6.2	16.6
	Indiana	1,923	1,885	1.6	34.8	20.6	18.6	14.7	9.7
	Michigan	3,284	3,270	2.1	36.2	21.5	14.3	14.6	11.2
	Minnesota	1,557	1,503	13.2	42.3	15.0	10.1	10.1	9.3
	Ohio	3,738	3,659	1.8	39.8	24.4	14.1	6.0	14.0
	Wisconsin	2,009	2,005	2.7	53.4	14.9	11.1	10.6	7.3
WEST NORTH CENTRAL	Iowa	1,622	1,620	9.7	61.8	7.2	7.7	9.8	3.9
	Kansas	1,465	1,465	10.0	54.6	9.7	8.3	7.4	9.9
	Missouri	2,102	2,029	12.1	41.7	14.5	8.8	13.2	9.7
	Nebraska	1,512	1,501	56.3	23.9	6.5	3.2	1.7	8.3
	North Dakota	681	642	58.6	24.1	6.0	8.1	3.2	0.0
	South Dakota	792	791	35.1	47.9	9.5	0.0	7.6	0.0
SOUTH ATLANTIC	Florida	2,432	2,194	0.0	1.9	4.4	4.9	17.6	71.3
	Georgia	1,728	1,727	0.2	13.1	20.8	15.7	14.9	35.3
	North Carolina	1,949	1,941	0.0	5.6	19.6	24.4	31.8	18.6
	South Carolina	1,103	1,053	0.2	10.7	13.6	24.3	28.6	22.6
	Virginia	1,765	1,697	1.4	11.0	16.0	25.8	12.6	33.3
	West Virginia	1,065	1,064	0.0	10.6	14.5	31.5	33.0	10.4
EAST SOUTH CENTRAL	Alabama	1,292	1,292	0.1	10.6	25.9	26.8	11.0	25.7
	Kentucky	1,394	1,372	0.5	22.9	31.0	24.8	5.4	15.4
	Mississippi	957	877	0.2	29.2	37.1	21.1	6.6	5.9
	Tennessee	1,565	1,526	0.3	12.7	20.7	25.4	14.9	26.1
WEST SOUTH CENTRAL	Arkansas	1,094	1,093	11.1	52.2	14.1	12.6	5.7	4.4
	Louisiana	1,582	1,448	4.9	2.7	12.5	20.0	27.1	32.9
	Oklahoma	1,832	1,829	23.8	45.0	7.7	5.4	9.3	8.8
	Texas	5,856	5,829	6.0	28.2	13.0	8.4	17.0	27.4
MOUNTAIN	Arizona	1,021	990	10.0	23.0	11.9	12.1	23.9	19.0
	Colorado	1,339	1,326	9.5	23.3	10.4	3.2	25.8	27.8
	Idaho	561	561	8.7	43.9	14.4	18.2	14.8	0.0
	Montana	761	761	60.1	27.2	2.6	6.4	3.7	0.0
	Nevada	315	313	1.9	9.2	37.5	10.5	0.0	41.0
	New Mexico	651	651	6.8	23.8	16.3	19.7	15.5	18.0
	Utah	729	729	1.1	8.8	9.6	11.2	25.4	43.9
	Wyoming	408	408	4.2	51.0	17.4	9.8	17.6	0.0
PACIFIC	Alaska	452	445	8.2	46.5	8.8	12.8	6.4	17.3
	California	7,312	7,306	4.3	17.2	12.0	16.5	25.1	25.0
	Hawaii	231	231	0.0	0.0	0.0	0.0	0.0	100.0
	Oregon	1,206	1,203	14.5	31.8	14.3	19.0	8.3	12.1
	Washington	1,870	1,729	6.5	24.5	12.9	16.4	27.2	12.6

NOTE: All sources and footnotes appear on table 5 summary.

Table 5b.--Number of public elementary/secondary schools and percentage distribution of schools with membership, by size of student membership in agency, and by state and type of locale: Fall 1988

Urbanicity	State	Total schools	Total schools with membership	Percentage of schools with membership in agency size categories					
				Less than 300	300 - 2,499	2,500 - 4,999	5,000 - 9,999	10,000 - 24,999	25,000 and over
	District of Columbia	187	183	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
CITY	Arizona	1,021	990	10.0	23.0	11.9	12.1	23.9	19.0
	Nevada	315	313	1.9	9.2	37.5	10.5	0.0	41.0
	Texas	5,856	5,829	6.0	28.2	13.0	8.4	17.0	27.4
CITY-URBAN FRINGE	California	7,312	7,306	4.3	17.2	12.0	16.5	25.1	25.0
	Colorado	1,339	1,326	9.5	23.3	10.4	3.2	25.8	27.8
	Florida	2,432	2,194	0.0	1.9	4.4	4.9	17.6	71.3
	Hawaii	231	231	0.0	0.0	0.0	0.0	0.0	100.0
	Illinois	4,225	4,188	9.5	47.2	11.5	9.0	6.2	16.6
	Maryland	1,217	1,200	0.0	0.7	3.7	4.5	16.8	74.4
	New Jersey	2,257	2,238	5.8	43.1	22.1	14.0	9.7	5.3
	New York	3,983	3,971	2.0	31.1	20.0	14.7	3.9	28.3
	Utah	729	729	1.1	8.8	9.6	11.2	25.4	43.9
	Washington	1,870	1,729	6.5	24.5	12.9	16.4	27.2	12.6
CITY-URBAN FRINGE-TOWN	Connecticut	973	968	2.3	27.5	26.9	25.6	17.7	0.0
	Massachusetts	1,826	1,805	3.5	33.7	27.7	14.8	13.7	6.6
	Michigan	3,284	3,270	2.1	36.2	21.5	14.3	14.6	11.2
	Oregon	1,206	1,203	14.5	31.8	14.3	19.0	8.3	12.1
	Rhode Island	302	300	0.3	19.5	33.4	26.2	20.5	0.0
CITY-TOWN	Indiana	1,923	1,885	1.6	34.8	20.6	18.6	14.7	9.7
	Louisiana	1,582	1,448	4.9	2.7	12.5	20.0	27.1	32.9
	New Mexico	651	651	6.8	23.8	16.3	19.7	15.5	18.0
	Oklahoma	1,832	1,829	23.8	45.0	7.7	5.4	9.3	8.8
	Tennessee	1,565	1,526	0.3	12.7	20.7	25.4	14.9	26.1
CITY-URBAN FRINGE-TOWN-RURAL	Alabama	1,292	1,292	0.1	10.6	25.9	26.8	11.0	25.7
	Delaware	168	168	11.3	9.5	18.5	19.0	41.7	0.0
	Georgia	1,728	1,727	0.2	13.1	20.8	15.7	14.9	35.3
	Minnesota	1,557	1,503	13.2	42.3	15.0	10.1	10.1	9.3
	Missouri	2,102	2,029	12.1	41.7	14.5	8.8	13.2	9.7
	Ohio	3,738	3,659	1.8	39.8	24.4	14.1	6.0	14.0
	Pennsylvania	3,298	3,215	2.3	32.9	32.3	19.8	2.6	10.2
	South Carolina	1,103	1,053	0.2	10.7	13.6	24.3	28.6	22.6
Virginia	1,765	1,697	1.4	11.0	16.0	25.8	12.6	33.3	
CITY-TOWN-RURAL	Alaska	452	445	8.2	46.5	8.8	12.8	6.4	17.3
	Iowa	1,622	1,620	9.7	61.8	7.2	7.7	9.8	3.9
	Kansas	1,465	1,465	10.0	54.6	9.7	8.3	7.4	9.9
	Nebraska	1,512	1,501	56.3	23.9	6.5	3.2	1.7	8.3
	North Carolina	1,949	1,941	0.0	5.6	19.6	24.4	31.8	18.6
	North Dakota	681	642	58.6	24.1	6.0	8.1	3.2	0.0
	Wisconsin	2,009	2,005	2.7	53.4	14.9	11.1	10.6	7.3
TOWN-RURAL	Arkansas	1,094	1,093	11.1	52.2	14.1	12.6	5.7	4.4
	Idaho	561	561	8.7	43.9	14.4	18.2	14.8	0.0
	Kentucky	1,394	1,372	0.5	22.9	31.0	24.8	5.4	15.4
	Maine	751	720	14.9	59.7	21.6	3.9	0.0	0.0
	Mississippi	957	877	0.2	29.2	37.1	21.1	6.6	5.9
	Montana	761	761	60.1	27.2	2.6	6.4	3.7	0.0
	New Hampshire	435	435	16.8	55.4	17.0	2.5	8.3	0.0
	South Dakota	792	791	35.1	47.9	9.5	0.0	7.6	0.0
	Vermont	331	331	46.2	50.8	3.0	0.0	0.0	0.0
	West Virginia	1,065	1,064	0.0	10.6	14.5	31.5	33.0	10.4
	Wyoming	406	408	4.2	51.0	17.4	9.8	17.6	0.0

NOTE: All sources and footnotes appear on table 5 summary.

Table 5c.--Number of public elementary/secondary schools and percentage distribution of schools with membership, by size of student membership in agency, and by state and relative wealth: Fall 1998

Relative wealth	State	Total schools	Total schools with membership	Percentage of schools with membership in agency size categories					
				Less than 300	300 - 2,499	2,500 - 4,999	5,000 - 9,999	10,000 - 24,999	25,000 and over
	District of Columbia	187	183	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
HIGH RELATIVE WEALTH	Alaska	452	445	8.2	46.5	8.8	12.8	6.4	17.3
	Connecticut	973	968	2.3	27.5	26.9	25.6	17.7	0.0
	Massachusetts	1,826	1,805	3.5	33.7	27.7	14.8	13.7	6.6
	Nevada	315	313	1.9	9.2	37.5	10.5	0.0	41.0
	New Jersey	2,257	2,238	5.8	43.1	22.1	14.0	9.7	5.3
	New York	3,983	3,971	2.0	31.1	20.0	14.7	3.9	28.3
	California	7,312	7,306	4.3	17.2	12.0	16.5	25.1	25.0
	Wyoming	408	408	4.2	51.0	17.4	9.8	17.6	0.0
MODERATELY HIGH RELATIVE WEALTH	Delaware	168	168	11.3	9.5	18.5	19.0	41.7	0.0
	Virginia	1,765	1,697	1.4	11.0	16.0	25.8	12.6	33.3
	New Hampshire	435	435	16.8	55.4	17.0	2.5	8.3	0.0
	Colorado	1,339	1,326	9.5	23.3	10.4	3.2	25.8	27.8
	Hawaii	231	231	0.0	0.0	0.0	0.0	0.0	100.0
	Maryland	1,217	1,200	0.0	0.7	3.7	4.5	16.8	74.4
	Minnesota	1,557	1,503	13.2	42.3	15.0	10.1	10.1	9.3
	Florida	2,432	2,194	0.0	1.9	4.4	4.9	17.6	71.3
	Illinois	4,225	4,188	9.5	47.2	11.5	9.0	6.2	16.6
Washington	1,870	1,729	6.5	24.5	12.9	16.4	27.2	12.6	
MODERATE RELATIVE WEALTH	Kansas	1,465	1,465	10.0	54.6	9.7	8.3	7.4	9.9
	Rhode Island	302	300	0.3	19.5	33.4	26.2	20.5	0.0
	Missouri	2,102	2,029	12.1	41.7	14.5	8.8	13.2	9.7
	Pennsylvania	3,298	3,215	2.3	32.9	32.3	19.8	2.6	10.2
	Texas	5,856	5,829	6.0	28.2	13.0	8.4	17.0	27.4
	Nebraska	1,512	1,501	56.3	23.9	6.5	3.2	1.7	8.3
	Vermont	331	331	46.2	50.8	3.0	0.0	0.0	0.0
	Ohio	3,738	3,659	1.8	39.8	24.4	14.1	6.0	14.0
	Michigan	3,284	3,270	2.1	36.2	21.5	14.3	14.6	11.2
	North Carolina	1,949	1,941	0.0	5.6	19.6	24.4	31.8	18.6
Arizona	1,021	990	10.0	23.0	11.9	12.1	23.9	19.0	
MODERATELY LOW RELATIVE WEALTH	Wisconsin	2,009	2,005	2.7	53.4	14.9	11.1	10.6	7.3
	Oregon	1,206	1,203	14.5	31.8	14.3	19.0	8.3	12.1
	Georgia	1,728	1,727	0.2	13.1	20.8	15.7	14.9	35.3
	North Dakota	681	642	58.6	24.1	6.0	8.1	3.2	0.0
	Iowa	1,622	1,620	9.7	61.8	7.2	7.7	9.8	3.9
	Oklahoma	1,832	1,829	23.8	45.0	7.7	5.4	9.3	8.8
	Maine	751	720	14.9	59.7	21.6	3.9	0.0	0.0
	Louisiana	1,582	1,448	4.9	2.7	12.5	20.0	27.1	32.9
	Tennessee	1,565	1,526	0.3	12.7	20.7	25.4	14.9	26.1
Indiana	1,923	1,885	1.6	34.8	20.6	18.6	14.7	9.7	
LOW RELATIVE WEALTH	New Mexico	651	651	6.8	23.8	16.3	19.7	15.5	18.0
	Montana	761	761	60.1	27.2	2.6	6.4	3.7	0.0
	Kentucky	1,394	1,372	0.5	22.9	31.0	24.8	5.4	15.4
	South Dakota	792	791	35.1	47.9	9.5	0.0	7.6	0.0
	Alabama	1,292	1,292	0.1	10.6	25.9	26.8	11.0	25.7
	Arkansas	1,094	1,093	11.1	52.2	14.1	12.6	5.7	4.4
	South Carolina	1,103	1,053	0.2	10.7	13.6	24.3	28.6	22.6
	West Virginia	1,065	1,064	0.0	10.6	14.5	31.5	33.0	10.4
	Idaho	561	561	8.7	43.9	14.4	18.2	14.8	0.0
	Utah	729	729	1.1	8.8	9.6	11.2	25.4	43.9
	Mississippi	957	877	0.2	29.2	37.1	21.1	6.6	5.9

NOTE: All sources and footnotes appear on table 5 summary.

**Table 5 Summary.--Number of public elementary/secondary schools and percentage distribution of schools with membership, by size of student membership in agency, and by geographic region, type of locale, and relative wealth: Fall 1988**

Nation, division, urbanicity, and relative wealth	Total schools	Total schools with membership	Percentage of schools with membership in agency size categories					
			Less than 300	300 - 2,499	2,500 - 4,999	5,000 - 9,999	10,000 - 24,999	25,000 and over
United States	83,165	81,687	7.4%	29.3%	15.3%	13.9%	13.7%	19.3%
Northeast	15,728	15,534	4.6	32.5	22.6	14.5	8.0	17.8
New England	4,618	4,559	3.2	39.0	24.1	13.8	11.3	2.6
Middle Atlantic	11,110	10,975	2.7	29.9	21.9	14.8	6.6	24.1
North Central	24,910	24,558	11.7	42.8	15.3	10.8	9.1	10.5
Midwest	16,736	16,510	4.9	42.2	18.1	12.6	9.7	12.4
West North Central	8,174	8,048	25.5	43.8	9.5	6.5	8.0	6.6
South	25,614	24,942	4.0	18.9	16.1	16.6	17.0	27.3
South Atlantic	10,042	9,676	0.3	8.0	14.3	19.2	21.8	36.4
East South Central	5,208	5,067	0.3	17.9	27.7	24.8	9.9	19.4
West South Central	10,364	10,199	9.5	29.8	12.1	10.1	16.0	22.5
West	16,856	16,653	8.6	22.3	12.2	14.2	20.9	21.6
Mountain	5,785	5,739	14.0	25.2	12.6	10.4	18.3	19.6
Pacific	11,071	10,914	5.9	20.8	12.0	16.2	22.3	22.7
City	7,192	7,132	6.4%	26.6%	13.9%	9.0%	17.2%	26.8%
City-Urban Fringe	25,595	25,112	4.6	24.8	12.7	12.1	16.2	29.6
City-Urban Fringe-Town	7,591	7,546	4.4	33.1	23.0	17.1	14.0	8.4
City-Town	7,553	7,339	7.8	25.0	15.4	17.2	16.1	18.5
City-Urban Fringe-Town-Rural	16,751	16,343	3.9	28.6	21.9	17.3	10.5	17.8
City-Town-Rural	9,690	9,619	17.0	38.4	11.5	11.4	12.1	9.5
Town-Rural	8,549	8,413	14.8	37.2	18.6	14.7	9.7	5.0
High Relative Wealth	17,526	17,454	3.8%	27.4%	18.1%	15.7%	15.6%	19.4%
Moderately High Relative Wealth	15,239	14,671	6.4	25.8	10.7	10.2	14.7	32.2
Moderate Relative Wealth	24,853	24,530	8.3	32.3	18.5	12.8	12.6	15.5
Moderately Low Relative Wealth	14,899	14,605	9.7	33.8	14.8	14.1	12.5	15.0
Low Relative Wealth	10,399	10,244	9.3	24.9	18.6	19.5	14.1	13.9

NOTES: Details may not add to totals due to rounding.

Some schools, such as vocational schools, have no membership because the students who attend these schools are counted in the membership at other schools in the district.

The District of Columbia is excluded from the urbanicity and relative wealth clusters because it functions as a city and as a state.

SOURCE: U.S. Department of Education, National Center for Education Statistics, "Public Elementary and Secondary Schools and Agencies in the United States and Outlying Areas: School Year 1988-89, Final Tabulations," E.D. TABS, 1989.

**BEST COPY AVAILABLE**

Table 6a.--Number of students in public elementary/secondary education and percentage distribution of students, by size of student membership in agency, and by state and geographic region: Fall 1988

Division	State	Total students (thousands)	Percentage of students in agency size category					
			Less than 300	300 - 2,499	2,500 - 4,999	5,000 - 9,999	10,000 - 24,999	25,000 and over
NEW ENGLAND	Connecticut	462	0.9%	23.8%	28.2%	26.3%	20.8%	0.0%
	Maine	208	5.5	59.6	28.6	6.3	0.0	0.0
	Massachusetts	824	1.0	31.1	29.7	16.3	14.7	7.2
	New Hampshire	167	5.4	51.5	24.7	3.0	15.5	0.0
	Rhode Island	135	0.1	17.0	33.6	26.0	23.3	0.0
	Vermont	94	22.2	74.2	3.7	0.0	0.0	0.0
MIDDLE ATLANTIC	Delaware	86	0.3	9.3	19.1	21.8	49.6	0.0
	District of Columbia	85	0.0	0.0	0.0	0.0	0.0	100.0
	Maryland	689	0.0	0.3	2.4	3.6	15.1	78.5
	New Jersey	1,081	1.9	35.9	24.3	18.0	12.7	7.2
	New York	2,573	0.5	22.1	18.4	15.3	4.3	39.4
	Pennsylvania	1,660	0.0	28.8	31.6	22.7	3.0	13.9
MIDWEST	Illinois	1,719	2.2	36.0	15.5	11.5	8	25.9
	Indiana	959	0.2	28.9	20.5	21.8	17.2	11.4
	Michigan	1,534	0.3	29.5	23.1	16.0	16.3	14.8
	Minnesota	726	2.7	32.6	18.7	14.7	16.8	14.6
	Ohio	1,778	0.0	31.8	25.8	18.2	7.6	16.5
	Wisconsin	775	1.0	42.0	17.1	13.8	14.4	11.9
WEST NORTH CENTRAL	Iowa	499	3.8	50.3	10.4	12.0	17.2	6.3
	Kansas	427	2.9	41.7	12.8	12.6	12.0	18.1
	Missouri	807	3.3	34.6	16.6	14.0	21.4	10.1
	Nebraska	269	16.1	31.2	13.6	8.2	5.8	25.2
	North Dakota	121	21.9	33.0	14.3	22.2	8.6	0.0
	South Dakota	133	15.3	44.2	19.1	0.0	21.4	0.0
SOUTH ATLANTIC	Florida	1,721	0.0	1.1	2.9	3.8	16.3	76.0
	Georgia	1,108	0.1	10.6	18.9	16.1	15.8	38.5
	North Carolina	1,083	0.0	4.1	16.5	22.6	33.8	23.0
	South Carolina	616	0.1	7.7	12.5	23.1	32.6	24.0
	Virginia	982	0.0	7.9	12.9	22.7	12.9	43.5
	West Virginia	336	0.0	9.2	13.7	32.9	33.6	10.7
EAST SOUTH CENTRAL	Alabama	730	0.0	8.8	23.4	26.2	12.4	29.2
	Kentucky	638	0.2	19.5	28.8	26.2	6.0	19.4
	Mississippi	503	0.1	24.2	37.7	22.2	9.2	6.6
	Tennessee	822	0.1	9.1	18.4	24.8	16.2	31.5
WEST SOUTH CENTRAL	Arkansas	442	3.1	46.9	18.7	17.5	7.8	6.1
	Louisiana	786	0.0	1.8	8.6	17.9	28.4	43.2
	Oklahoma	578	7.9	39.5	10.9	10.0	17.9	13.8
	Texas	3,283	1.3	16.6	13.6	10.0	21.8	36.8
MOUNTAIN	Arizona	610	1.3	16.6	12.3	14.9	31.3	23.5
	Colorado	560	1.7	14.5	9.0	4.0	32.0	38.8
	Idaho	215	2.1	32.4	17.0	25.2	23.3	0.0
	Montana	152	23.0	45.1	11.8	13.1	7.0	0.0
	Nevada	145	0.3	4.2	14.5	8.4	0.0	72.6
	New Mexico	293	1.3	12.3	16.3	22.7	18.4	29.0
	Utah	451	0.1	4.4	9.2	7.9	22.2	56.2
	Wyoming	99	1.7	34.9	23.6	13.7	26.1	0.0
PACIFIC	Alaska	104	3.1	19.5	9.4	16.4	13.1	38.4
	California	4,834	0.7	10.6	11.1	17.3	29.8	30.5
	Hawaii	167	0.0	0.0	0.0	0.0	0.0	100.0
	Oregon	463	3.6	27.1	17.2	23.6	11.2	17.2
	Washington	790	1.4	18.1	14.1	19.6	34.1	12.7

NOTE: All sources and footnotes appear on table 6 summary.

Table 6b.--Number of students in public elementary/secondary education and percentage distribution of students, by size of student membership in agency, and by state and type of locale: Fall 1988

Urbanicity	State	Total students (thousands)	Percentage of students in agency size category					
			Less than 300	300 - 2,499	2,500 - 4,999	5,000 - 9,999	10,000 - 24,999	25,000 and over
	District of Columbia	85	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
CITY	Arizona	610	1.3	16.6	12.3	14.9	31.3	23.5
	Nevada	145	0.3	4.2	14.5	8.4	0.0	72.6
	Texas	3,283	1.3	16.6	13.6	10.0	21.8	36.8
CITY-URBAN FRINGE	California	4,834	0.7	10.6	11.1	17.3	29.8	30.5
	Colorado	560	1.7	14.5	9.0	4.0	32.0	38.8
	Florida	1,721	0.0	1.1	2.9	3.8	16.3	76.0
	Hawaii	167	0.0	0.0	0.0	0.0	0.0	100.0
	Illinois	1,719	2.2	36.0	15.5	11.5	8.9	25.9
	Maryland	689	0.0	0.3	2.4	3.6	15.1	78.5
	New Jersey	1,081	1.9	35.9	24.3	18.0	12.7	7.2
	New York	2,573	0.5	22.1	18.4	15.3	4.3	39.4
	Utah	451	0.1	4.4	9.2	7.9	22.2	56.2
	Washington	790	1.4	18.1	14.1	19.6	34.1	12.7
CITY-URBAN FRINGE-TOWN	Connecticut	462	0.9	23.8	28.2	26.3	20.8	0.0
	Massachusetts	824	1.0	31.1	29.7	16.3	14.7	7.2
	Michigan	1,534	0.3	29.5	23.1	16.0	16.3	14.8
	Oregon	463	3.6	27.1	17.2	23.6	11.2	17.2
	Rhode Island	135	0.1	17.0	33.6	26.0	23.3	0.0
CITY-TOWN	Indiana	959	0.2	28.9	20.5	21.8	17.2	11.4
	Louisiana	786	0.0	1.8	8.6	17.9	28.4	43.2
	New Mexico	293	1.3	12.3	16.3	22.7	18.4	29.0
	Oklahoma	578	7.9	39.5	10.9	10.0	17.9	13.8
	Tennessee	822	0.1	9.1	18.4	24.8	16.2	31.5
CITY-URBAN FRINGE-TOWN-RURAL	Alabama	730	0.0	8.8	23.4	26.2	12.4	29.2
	Delaware	86	0.3	9.3	19.1	21.8	49.6	0.0
	Georgia	1,108	0.1	10.6	18.9	16.1	15.8	38.5
	Minnesota	726	2.7	32.6	18.7	14.7	16.8	14.6
	Missouri	807	3.3	34.6	16.6	14.0	21.4	10.1
	Ohio	1,778	0.0	31.8	25.8	18.2	7.6	16.5
	Pennsylvania	1,660	0.0	28.8	31.6	22.7	3.0	13.9
	South Carolina	616	0.1	7.7	12.5	23.1	32.6	24.0
	Virginia	982	0.0	7.9	12.8	22.7	12.9	43.5
CITY-TOWN-RURAL	Alaska	104	3.1	19.5	9.4	16.4	13.1	38.4
	Iowa	499	3.8	50.3	10.4	12.0	17.2	6.3
	Kansas	427	2.9	41.7	12.8	12.6	12.0	18.1
	Nebraska	269	16.1	31.2	13.6	8.2	5.8	25.2
	North Carolina	1,083	0.0	4.1	16.5	22.6	33.8	23.0
	North Dakota	121	21.9	33.0	14.3	22.2	8.6	0.0
	Wisconsin	775	1.0	42.0	17.1	13.8	14.4	11.9
TOWN-RURAL	Arkansas	442	3.1	46.9	18.7	17.5	7.8	6.1
	Idaho	215	2.1	32.4	17.0	25.2	23.3	0.0
	Kentucky	638	0.2	19.5	28.8	26.2	6.0	19.4
	Maine	208	5.5	59.6	28.6	6.3	0.0	0.0
	Mississippi	503	0.1	24.2	37.7	27.2	9.2	6.6
	Montana	152	23.0	45.1	11.8	13	7.0	0.0
	New Hampshire	167	5.4	51.5	24.7	3.0	15.5	0.0
	South Dakota	133	15.3	44.2	19.1	0.0	21.4	0.0
	Vermont	94	22.2	74.2	3.7	0.0	0.0	0.0
	West Virginia	336	0.0	9.2	13.7	32.9	33.6	10.7
	Wyoming	99	1.7	34.9	23.6	13	26.1	0.0

NOTE: All sources and footnotes appear on table 6 summary.

**BEST COPY AVAILABLE**

Table 6c.--Number of students in public elementary/secondary education and percentage distribution of students, by size of student membership in agency, and by state and relative wealth: Fall 1988

Relative wealth	State	Total students (thousands)	Percentage of students in agency size category					
			Less than 300	300 - 2,499	2,500 - 4,999	5,000 - 9,999	10,000 - 24,999	25,000 and over
	District of Columbia	85	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
HIGH RELATIVE WEALTH	Alaska	104	3.1	19.5	9.4	16.4	13.1	38.4
	Connecticut	462	0.9	23.8	28.2	26.3	20.8	0.0
	Massachusetts	824	1.0	31.1	29.7	16.3	14.7	7.2
	Nevada	145	0.3	4.2	14.5	8.4	0.0	72.6
	New Jersey	1,081	1.9	35.9	24.3	18.0	12.7	7.2
	New York	2,573	0.5	22.1	18.4	15.3	4.3	39.4
	California	4,834	0.7	10.6	11.1	17.3	29.8	30.5
	Wyoming	99	1.7	34.9	23.6	13.7	26.1	0.0
MODERATELY HIGH RELATIVE WEALTH	Delaware	86	0.3	9.3	19.1	21.8	49.6	0.0
	Virginia	982	0.0	7.9	12.9	22.7	12.9	43.5
	New Hampshire	167	5.4	51.5	24.7	3.0	15.6	0.0
	Colorado	550	1.7	14.5	9.0	4.0	32.0	38.8
	Hawaii	167	0.0	0.0	0.0	0.0	0.0	100.0
	Maryland	689	0.0	0.3	2.4	3.6	15.1	78.5
	Minnesota	726	2.7	32.6	18.7	14.7	16.8	14.6
	Florida	1,721	0.0	1.1	2.9	3.8	16.3	76.0
	Illinois	1,719	2.2	36.0	15.5	11.5	8.9	25.9
	Washington	790	1.4	18.1	14.1	19.6	34.1	12.7
MODERATE RELATIVE WEALTH	Kansas	427	2.9	41.7	12.8	12.6	12.0	18.1
	Rhode Island	135	0.1	17.0	33.6	26.0	23.3	0.0
	Missouri	807	3.3	34.6	16.6	14.0	21.4	10.1
	Pennsylvania	1,660	0.0	28.8	31.6	22.7	3.0	13.9
	Texas	3,283	1.3	16.6	13.6	10.0	21.8	36.8
	Nebraska	269	16.1	31.2	13.6	8.2	5.8	25.2
	Vermont	94	22.2	74.2	3.7	0.0	0.0	0.0
	Ohio	1,778	0.0	31.8	25.8	18.2	7.6	16.5
	Michigan	1,534	0.3	29.5	23.1	16.0	16.3	14.8
	North Carolina	1,083	0.0	4.1	16.5	22.6	33.8	23.0
		Arizona	610	1.3	16.6	12.3	14.9	31.3
MODERATELY LOW RELATIVE WEALTH	Wisconsin	775	1.0	42.0	17.1	13.8	14.4	11.9
	Oregon	463	3.6	27.1	17.2	23.6	11.2	17.2
	Georgia	1,108	0.1	10.6	18.9	16.1	15.8	38.5
	North Dakota	121	21.9	33.0	14.3	22.2	8.6	0.0
	Iowa	499	3.8	50.3	10.4	12.0	17.2	6.3
	Oklahoma	578	7.9	39.5	10.9	10.0	17.9	13.8
	Maine	208	5.5	59.6	28.6	6.3	0.0	0.0
	Louisiana	786	0.0	1.8	8.6	17.9	28.4	43.2
	Tennessee	822	0.1	9.1	18.4	24.8	16.2	31.5
	Indiana	959	0.2	28.9	20.5	21.8	17.2	11.4
LOW RELATIVE WEALTH	New Mexico	293	1.3	12.3	16.3	22.7	18.4	29.0
	Montana	152	23.0	45.1	11.8	13.1	7.0	0.0
	Kentucky	638	0.2	19.5	28.8	26.2	6.0	19.4
	South Dakota	133	15.3	44.2	19.1	0.0	21.4	0.0
	Alabama	730	0.0	8.8	23.4	26.2	12.4	29.2
	Arkansas	442	3.1	46.9	18.7	17.5	7.8	6.1
	South Carolina	616	0.1	7.7	12.5	23.1	32.6	24.0
	West Virginia	336	0.0	9.2	13.7	32.9	33.6	10.7
	Idaho	215	2.1	32.4	17.0	25.2	23.3	0.0
	Utah	451	0.1	4.4	9.2	7.9	22.2	56.2
		Mississippi	503	0.1	24.2	37.7	22.2	9.2

NOTE: All sources and footnotes appear on table 6 summary.

Table 6 Summary.--Number of students in public elementary/secondary education and percentage distribution of students, by size of student membership in agency, and by geographic region, type of locale, and relative wealth: Fall 1988

Nation, division, urbanicity, and relative wealth	Total students (thousands)	Percentage of students in agency size category					
		Less than 300	300 - 2,499	2,500 - 4,999	5,000 - 9,999	10,000 - 24,999	25,000 and over
United States	40,192	1.3%	20.9%	16.8%	16.0%	17.5%	27.5%
Northeast	8,062	1.1	26.2	22.6	16.3	8.9	24.9
New England	1,888	2.3	35.4	27.8	16.3	14.5	3.1
Middle Atlantic	6,173	0.6	23.4	21.0	16.3	7.2	31.6
North Central	9,746	2.2	34.6	19.1	15.0	13.3	15.7
Midwest	7,491	1.0	33.1	20.6	15.9	12.5	17.0
West North Central	2,255	6.5	39.5	14.2	12.2	16.1	11.4
South	13,627	0.8	12.6	15.0	16.4	19.4	35.8
South Atlantic	5,846	0.0	5.8	11.8	16.5	21.6	44.4
East South Central	2,693	0.1	14.3	25.8	25.0	11.4	23.4
West South Central	5,089	2.0	19.5	13.0	11.8	21.2	32.5
West	8,882	1.5	13.7	11.8	16.1	26.8	30.0
Mountain	2,523	2.5	16.5	12.4	12.5	24.2	31.8
Pacific	6,359	1.0	12.6	11.6	17.6	27.9	29.3
City	4,037	1.2%	16.1%	13.5%	10.7%	22.4%	36.1%
City-Urban Fringe	14,585	0.9	16.1	12.4	13.2	19.0	38.4
City-Urban Fringe-Town	3,416	1.0	28.3	25.0	18.9	16.1	10.7
City-Town	3,438	1.5	18.3	15.3	10.7	19.8	25.4
City-Urban Fringe-Town-Rural	8,493	0.6	22.1	21.8	19.7	13.1	22.7
City-Town-Rural	3,277	3.4	28.8	14.7	16.2	20.0	17.0
Town-Rural	2,986	4.0	33.3	23.8	19.1	12.5	7.3
High Relative Wealth	10,121	0.8%	18.8%	16.8%	17.0%	19.2%	27.4%
Moderately High Relative Wealth	7,608	1.1	16.7	10.7	10.8	17.1	43.5
Moderate Relative Wealth	11,679	1.3	24.2	19.8	15.7	16.9	22.1
Moderately Low Relative Wealth	6,318	2.1	25.0	16.3	17.5	16.8	22.4
Low Relative Wealth	4,508	1.8	18.8	20.4	21.6	17.0	20.4

NOTES: Details may not add to totals due to rounding.

The District of Columbia is excluded from the urbanicity and relative wealth clusters because it functions both as a city and as a state.

SOURCES: U.S. Department of Education, National Center for Education Statistics, "Public Elementary and Secondary State Aggregate Nonfiscal Data, by State, for School Year 1988-89; and School Revenues and Current Expenditures for Fiscal Year 1988," E.D. TABS, 1989.

U.S. Department of Education, National Center for Education Statistics, "Public Elementary and Secondary Schools and Agencies in the United States and Outlying Areas: School Year 1988-89, Final Tabulations," E.D. TABS, 1989.

**BEST COPY AVAILABLE**

Table 7a.--Total number of public elementary/secondary schools and percentage distribution of schools, by type, and by state and geographic region: Fall 1988

Division	State	Total schools	Percentage by type			
			Regular	Special education	Vocational education	Other
NEW ENGLAND	Connecticut	973	94.2%	1.6%	2.0%	2.2%
	Maine	751	95.6	0.5	3.7	0.1
	Massachusetts	1,826	95.4	0.7	2.7	1.3
	New Hampshire	435	99.5	0.0	0.0	0.5
	Rhode Island	302	96.7	1.7	1.3	0.3
Vermont	331	99.4	0.3	0.0	0.3	
MIDDLE ATLANTIC	Delaware	168	85.7	10.1	3.6	0.6
	District of Columbia	187	88.2	8.0	3.7	0.0
	Maryland	1,217	93.2	4.3	1.9	0.7
	New Jersey	2,257	94.7	3.3	1.8	0.1
	New York	3,983	97.2	2.1	0.7	0.0
	Pennsylvania	3,298	94.8	2.3	2.6	0.3
MIDWEST	Illinois	4,225	93.4	5.0	0.7	0.8
	Indiana	1,923	95.3	1.8	1.3	1.6
	Michigan	3,284	95.8	2.4	0.1	1.7
	Minnesota	1,559	94.9	1.8	3.1	0.2
	Ohio	3,738	97.2	0.6	2.2	0.0
	Wisconsin	2,009	98.3	0.8	0.0	0.8
WEST NORTH CENTRAL	Iowa	1,622	98.3	0.9	0.2	0.6
	Kansas	1,465	99.7	0.0	0.0	0.3
	Missouri	2,153	94.1	1.0	4.8	0.0
	Nebraska	1,512	100.0	0.0	0.0	0.0
	North Dakota	681	94.3	4.6	1.2	0.0
	South Dakota	792	96.3	2.0	0.4	1.3
SOUTH ATLANTIC	Florida	2,432	85.3	3.3	4.2	7.2
	Georgia	1,728	98.9	0.7	0.1	0.3
	North Carolina	1,949	97.6	1.3	0.1	1.0
	South Carolina	1,103	92.6	1.7	4.5	1.2
	Virginia	1,765	93.7	3.3	3.0	0.0
	West Virginia	1,065	94.4	0.9	4.4	0.3
EAST SOUTH CENTRAL	Alabama	1,292	99.5	0.1	0.2	0.2
	Kentucky	1,394	95.3	1.1	1.4	2.2
	Mississippi	957	90.0	1.5	8.2	0.4
	Tennessee	1,565	95.8	1.3	2.7	0.1
WEST SOUTH CENTRAL	Arkansas	1,094	99.9	0.0	0.0	0.1
	Louisiana	1,582	93.5	1.8	4.0	0.8
	Oklahoma	1,832	98.7	1.2	0.1	0.1
	Texas	5,856	95.5	3.5	0.1	0.9
MOUNTAIN	Arizona	1,023	94.1	2.2	0.4	3.3
	Colorado	1,339	96.2	1.1	0.7	2.0
	Idaho	561	97.3	2.1	0.2	0.4
	Montana	761	100.0	0.0	0.0	0.0
	Nevada	315	97.1	1.0	0.6	1.3
	New Mexico	651	98.2	0.5	0.0	1.4
	Utah	730	89.6	4.4	0.3	5.8
	Wyoming	408	98.3	0.5	0.2	1.0
PACIFIC	Alaska	453	91.8	1.1	1.1	6.0
	California	7,312	97.0	2.1	0.9	0.0
	Hawaii	231	99.1	0.9	0.0	0.0
	Oregon	1,206	98.5	0.5	0.1	0.9
	Washington	1,870	87.0	3.0	0.3	9.7

NOTE: All sources and footnotes appear on table 7 summary.

Table 7.--Total number of public elementary/secondary schools and percentage distribution of schools, by type, and by state and type of locale: Fall 1988

Urbanicity	State	Total schools	Percentage by type			
			Regular	Special education	Vocational education	Other
	District of Columbia	187	88.2%	8.0%	3.7%	0.0%
CITY	Arizona	1,023	94.1	2.2	0.4	3.3
	Nevada	315	97.1	1.0	0.6	1.3
	Texas	5,856	95.5	3.5	0.1	0.9
CITY-URBAN FRINGE	California	7,312	97.0	2.1	0.9	0.0
	Colorado	1,339	96.2	1.1	0.7	2.0
	Florida	2,432	85.3	3.3	4.2	7.2
	Hawaii	231	99.1	0.9	0.0	0.0
	Illinois	4,225	93.4	5.0	0.7	0.8
	Maryland	1,217	93.2	4.3	1.9	0.7
	New Jersey	2,257	94.7	3.3	1.8	0.1
	New York	3,983	97.2	2.1	0.7	0.0
	Utah	730	89.6	4.4	0.3	5.8
	Washington	1,870	87.0	3.0	0.3	9.7
CITY-URBAN FRINGE-TOWN	Connecticut	973	94.2	1.6	2.0	2.2
	Massachusetts	1,826	95.4	0.7	2.7	1.3
	Michigan	3,284	95.8	2.4	0.1	1.7
	Oregon	1,206	98.5	0.5	0.1	0.9
	Rhode Island	302	96.7	1.7	1.3	0.3
CITY-TOWN	Indiana	1,923	95.3	1.8	1.3	1.6
	Louisiana	1,582	93.5	1.8	4.0	0.8
	New Mexico	651	98.2	0.5	0.0	1.4
	Oklahoma	1,832	98.7	1.2	0.1	0.1
	Tennessee	1,565	95.8	1.3	2.7	0.1
CITY-URBAN FRINGE-TOWN-RURAL	Alabama	1,292	99.5	0.1	0.2	0.2
	Delaware	168	85.7	10.1	3.6	0.6
	Georgia	1,728	98.9	0.7	0.1	0.3
	Minnesota	1,559	94.9	1.8	3.1	0.2
	Missouri	2,153	94.1	1.0	4.8	0.0
	Ohio	3,738	97.2	0.6	2.2	0.0
	Pennsylvania	3,298	94.8	2.3	2.6	0.3
	South Carolina	1,103	92.6	1.7	4.5	1.2
	Virginia	1,765	93.7	3.3	3.0	0.0
CITY-TOWN-RURAL	Alaska	453	91.8	1.1	1.1	6.0
	Iowa	1,622	98.3	0.9	0.2	0.6
	Kansas	1,465	99.7	0.0	0.0	0.3
	Nebraska	1,512	100.0	0.0	0.0	0.0
	North Carolina	1,949	97.6	1.3	0.1	1.0
	North Dakota	681	94.3	4.6	1.2	0.0
	Wisconsin	2,009	98.3	0.8	0.0	0.8
TOWN-RURAL	Arkansas	1,094	99.9	0.0	0.0	0.1
	Idaho	561	97.3	2.1	0.2	0.4
	Kentucky	1,394	95.3	1.1	1.4	2.2
	Maine	751	95.6	0.5	3.7	0.1
	Mississippi	957	90.0	1.5	8.2	0.4
	Montana	761	100.0	0.0	0.0	0.0
	New Hampshire	435	99.5	0.0	0.0	0.5
	South Dakota	792	96.3	2.0	0.4	1.3
	Vermont	331	99.4	0.3	0.0	0.3
	West Virginia	1,065	94.4	0.9	4.4	0.3
	Wyoming	408	98.3	0.5	0.2	1.0

NOTE: All sources and footnotes appear on table 7 summary.

Table 7c.--Total number of public elementary/secondary schools and percentage distribution of schools, by type, and by state and relative wealth: Fall 1988

Relative wealth	State	Total schools	Percentage by type			
			Regular	Special education	Vocational education	Other
	District of Columbia	187	88.2%	8.0%	3.7%	0.0%
HIGH RELATIVE WEALTH	Alaska	453	91.8	1.1	1.1	6.0
	Connecticut	973	94.2	1.6	2.0	2.2
	Massachusetts	1,826	95.4	0.7	2.7	1.3
	Nevada	315	97.1	1.0	0.6	1.3
	New Jersey	2,257	94.7	3.3	1.8	0.1
	New York	3,983	97.2	2.1	0.7	0.0
	California	7,312	97.0	2.1	0.9	0.0
	Wyoming	408	98.3	0.5	0.2	1.0
MODERATELY HIGH RELATIVE WEALTH	Delaware	168	85.7	10.1	3.6	0.6
	Virginia	1,765	93.7	3.3	3.0	0.0
	New Hampshire	435	99.5	0.0	0.0	0.5
	Colorado	1,339	96.2	1.1	0.7	2.0
	Hawaii	231	99.1	0.9	0.0	0.0
	Maryland	1,217	93.2	4.3	1.9	0.7
	Minnesota	1,559	94.9	1.8	3.1	0.2
	Florida	2,432	85.3	3.3	4.2	7.2
	Illinois	4,225	93.4	5.0	0.7	0.8
	Washington	1,870	87.0	3.0	0.3	9.7
MODERATE RELATIVE WEALTH	Kansas	1,465	99.7	0.0	0.0	0.3
	Rhode Island	302	96.7	1.7	1.3	0.3
	Missouri	2,153	94.1	1.0	4.8	0.0
	Pennsylvania	3,298	94.8	2.3	2.6	0.3
	Texas	5,856	95.5	3.5	0.1	0.9
	Nebraska	1,512	100.0	0.0	0.0	0.0
	Vermont	331	99.4	0.3	0.0	0.3
	Ohio	3,738	97.2	0.6	2.2	0.0
	Michigan	3,284	95.8	2.4	0.1	1.7
	North Carolina	1,949	97.6	1.3	0.1	1.0
	Arizona	1,023	94.1	2.2	0.4	3.3
MODERATELY LOW RELATIVE WEALTH	Wisconsin	2,009	98.3	0.8	0.0	0.8
	Oregon	1,206	98.5	0.5	0.1	0.9
	Georgia	1,728	98.9	0.7	0.1	0.3
	North Dakota	681	94.3	4.6	1.2	0.0
	Iowa	1,622	98.3	0.9	0.2	0.6
	Oklahoma	1,832	98.7	1.2	0.1	0.1
	Maine	751	95.6	0.5	3.7	0.1
	Louisiana	1,582	93.5	1.8	4.0	0.8
	Tennessee	1,565	95.8	1.3	2.7	0.1
	Indiana	1,923	95.3	1.8	1.3	1.6
LOW RELATIVE WEALTH	New Mexico	651	98.2	0.5	0.0	1.4
	Montana	761	100.0	0.0	0.0	0.0
	Kentucky	1,394	95.3	1.1	1.4	2.2
	South Dakota	792	96.3	2.0	0.4	1.3
	Alabama	1,292	99.5	0.1	0.2	0.2
	Arkansas	1,094	99.9	0.0	0.0	0.1
	South Carolina	1,103	92.6	1.7	4.5	1.2
	West Virginia	1,065	94.4	0.9	4.4	0.3
	Idaho	561	97.3	2.1	0.2	0.4
	Utah	730	89.6	4.4	0.3	5.8
	Mississippi	957	90.0	1.5	8.2	0.4

NOTE: All sources and footnotes appear on table 7 summary.

**Table 7 Summary.--Total number of public elementary/secondary schools and percentage distribution of schools, by type, and by geographic region, type of locale, and relative wealth: Fall 1988**

Nation, division, urbanicity, and relative wealth	Total schools	Percentage by type			
		Regular	Special education	Vocational education	Other
United States	83,165	95.5%	2.0%	1.4%	1.1%
Northeast	15,728	95.4	2.3	1.8	0.4
New England	4,618	96.0	0.8	2.2	1.1
Middle Atlantic	11,110	95.2	2.9	1.7	0.2
North Central	24,963	96.2	1.9	1.2	0.6
Midwest	16,738	95.7	2.4	1.1	0.8
West North Central	8,225	97.3	1.0	1.4	0.3
South	25,614	94.9	2.0	1.8	1.2
South Atlantic	10,042	93.3	2.0	2.5	2.2
East South Central	5,208	95.5	1.0	2.7	0.7
West South Central	10,364	96.2	2.5	0.7	0.6
West	16,860	95.6	1.8	0.6	2.0
Mountain	5,788	96.0	1.5	0.3	2.1
Pacific	11,072	95.3	2.0	0.7	2.0
City	7,194	95.4%	3.2%	0.2%	1.3%
City-Urban Fringe	25,596	94.0	3.0	1.2	1.8
City-Urban Fringe-Town	7,591	96.0	1.3	1.0	1.5
City-Town	7,553	96.1	1.4	1.7	0.7
City-Urban Fringe-Town-Rural	16,804	95.7	1.5	2.6	0.2
City-Town-Rural	9,691	98.1	1.0	0.2	0.8
Town-Rural	8,549	96.4	0.9	2.1	0.7
High Relative Wealth	17,527	96.3%	2.0%	1.2%	0.5%
Moderately High Relative Wealth	15,241	91.9	3.4	1.8	2.8
Moderate Relative Wealth	24,911	96.3	1.8	1.2	0.7
Moderately Low Relative Wealth	14,899	97.0	1.3	1.2	0.6
Low Relative Wealth	10,400	95.7	1.2	2.0	1.1

NOTES: Details may not add to totals due to rounding.

The District of Columbia is excluded from the urbanicity and relative wealth clusters because it functions both as a city and as a state.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data, "Public Elementary and Secondary Schools and Agencies in the United States and Outlying Areas: School Year 1988-89, Final Tabulations," E.D. TABS, 1989.

**BEST COPY AVAILABLE**

Table 8a.--Number of public elementary/secondary schools with membership and percentage distribution of schools, by size of student membership, and by state and geographic region: Fall 1988

Division	State	Total schools with membership	Percentage distribution by size of student membership				
			1 - 99	100 - 299	300 - 749	750 - 1,499	1,500 and above
NEW ENGLAND	Connecticut	968	3.5%	20.6%	63.5%	11.3%	1.1%
	Maine	720	17.4	44.6	34.2	3.8	0.1
	Massachusetts	1,805	4.4	29.9	53.1	11.4	1.2
	New Hampshire	435	13.8	31.5	46.9	6.9	0.9
	Rhode Island	300	4.0	34.0	47.0	14.0	1.0
	Vermont	331	19.3	44.1	30.2	6.3	0.0
MIDDLE ATLANTIC	Delaware	168	6.5	13.7	56.5	21.4	1.8
	District of Columbia	183	7.7	22.4	62.3	6.6	1.1
	Maryland	1,200	4.3	12.7	63.8	16.3	2.9
	New Jersey	2,238	3.9	29.2	50.8	14.1	2.0
	New York	3,971	1.5	13.3	59.4	21.5	4.4
	Pennsylvania	3,215	2.1	24.0	56.4	15.7	1.7
MIDWEST	Illinois	4,188	10.1	33.8	45.0	7.9	3.2
	Indiana	1,885	2.5	21.3	63.0	10.7	2.5
	Michigan	3,270	4.7	21.5	62.4	9.4	2.0
	Minnesota	1,503	4.9	30.1	51.0	12.0	2.1
	Ohio	3,659	1.6	22.2	64.1	10.4	1.7
	Wisconsin	2,005	8.8	35.2	48.0	6.8	1.1
WEST NORTH CENTRAL	Iowa	1,620	9.6	52.8	34.3	2.4	0.8
	Kansas	1,465	19.7	43.3	33.3	2.7	1.1
	Missouri	2,029	9.9	34.3	45.8	8.4	1.6
	Nebraska	1,501	49.2	37.3	15.5	2.5	0.5
	North Dakota	642	45.5	35.4	16.7	2.5	0.0
	South Dakota	791	52.7	30.1	15.2	1.9	0.1
SOUTH ATLANTIC	Florida	2,194	5.0	6.3	45.3	35.6	7.7
	Georgia	1,727	1.0	9.6	59.1	27.7	2.5
	North Carolina	1,941	2.3	17.3	59.6	19.0	1.8
	South Carolina	1,053	2.6	15.4	58.8	21.1	2.2
	Virginia	1,697	3.7	17.7	55.9	19.0	3.8
	West Virginia	1,064	10.5	44.5	39.4	5.1	0.5
EAST SOUTH CENTRAL	Alabama	1,292	2.6	16.3	58.1	21.5	1.5
	Kentucky	1,372	6.1	26.7	53.3	12.6	1.2
	Mississippi	877	1.5	12.4	66.0	18.6	1.5
	Tennessee	1,526	3.7	19.3	57.6	17.8	1.6
WEST SOUTH CENTRAL	Arkansas	1,093	3.8	35.9	53.0	7.0	0.5
	Louisiana	1,448	0.6	21.9	59.4	16.2	1.9
	Oklahoma	1,829	16.3	42.6	35.0	5.2	0.8
	Texas	5,829	7.1	20.9	51.3	16.9	3.8
MOUNTAIN	Arizona	990	9.7	12.7	49.2	23.2	5.2
	Colorado	1,326	12.8	25.2	51.8	7.9	2.3
	Idaho	561	13.9	31.2	46.9	7.0	1.1
	Montana	761	44.8	30.9	21.8	1.8	0.7
	Nevada	313	14.4	15.7	48.2	18.5	3.2
	New Mexico	651	11.5	26.0	50.1	9.5	2.9
	Utah	729	12.8	11.9	48.0	23.2	4.1
Wyoming	408	35.5	30.9	29.4	4.2	0.0	
PACIFIC	Alaska	445	44.3	25.8	26.3	2.7	0.9
	California	7,306	8.8	12.1	52.0	19.9	7.2
	Hawaii	231	2.6	9.1	50.2	29.9	8.2
	Oregon	1,203	13.6	28.3	50.0	7.0	1.1
	Washington	1,729	11	19.0	58.6	10.5	0.9

NOTE: All sources and footnotes appear on table 8 summary.

Table 8b.--Number of public elementary/secondary schools with membership and percentage distribution of schools, by size of student membership, and by state and type of locale: Fall 1988

Urbanicity	State	Total schools with membership	Percentage distribution by size of student membership				
			1 - 99	100 - 299	300 - 749	750 - 1,499	1,500 and above
	District of Columbia	183	7.7%	22.4%	62.3%	6.6%	1.1%
CITY	Arizona	990	9.7	12.7	49.2	23.2	5.2
	Nevada	313	14.4	15.7	48.2	18.5	3.2
	Texas	5,829	7.1	20.9	51.3	18.9	3.8
CITY-URBAN FRINGE	California	7,306	8.8	12.1	52.0	19.9	7.2
	Colorado	1,326	12.8	25.2	51.8	7.9	2.3
	Florida	2,184	5.0	6.3	45.3	35.6	7.7
	Hawaii	231	2.6	9.1	50.2	29.9	8.2
	Illinois	4,188	10.1	33.8	45.0	7.9	3.2
	Maryland	1,200	4.3	12.7	63.8	16.3	2.9
	New Jersey	2,238	3.9	29.2	50.8	14.1	2.0
	New York	3,971	1.5	13.3	59.4	21.5	4.4
	Utah	729	12.8	11.9	48.0	23.2	4.1
	Washington	1,729	11.0	19.0	58.6	10.5	0.9
CITY-URBAN FRINGE-TOWN	Connecticut	968	3.5	20.6	63.5	11.3	1.1
	Massachusetts	1,805	4.4	29.9	53.1	11.4	1.2
	Michigan	3,270	4.7	21.5	62.4	9.4	2.0
	Oregon	1,203	13.6	28.3	50.0	7.0	1.1
	Rhode Island	300	4.0	34.0	47.0	14.0	1.0
CITY-TOWN	Indiana	1,885	2.5	21.3	63.0	10.7	2.5
	Louisiana	1,448	0.6	21.9	59.4	16.2	1.9
	New Mexico	651	11.5	26.0	50.1	9.5	2.9
	Oklahoma	1,829	16.3	42.6	35.0	5.2	0.8
	Tennessee	1,526	3.7	19.3	57.6	17.8	1.6
CITY-URBAN FRINGE-TOWN-RURAL	Alabama	1,292	2.6	16.3	58.1	21.5	1.5
	Delaware	168	6.5	13.7	56.5	21.4	1.8
	Georgia	1,727	1.0	9.6	59.1	27.7	2.5
	Minnesota	1,503	4.9	30.1	51.0	12.0	2.1
	Missouri	2,029	9.9	34.3	45.8	8.4	1.6
	Ohio	3,659	1.6	22.2	64.1	10.4	1.7
	Pennsylvania	3,215	2.1	24.0	56.4	15.7	1.7
	South Carolina	1,053	2.6	15.4	58.8	21.1	2.2
Virginia	1,697	3.7	17.7	55.9	19.0	3.8	
CITY-TOWN-RURAL	Alaska	445	44.3	25.8	26.3	2.7	0.9
	Iowa	1,620	9.6	52.8	34.3	2.4	0.8
	Kansas	1,465	19.7	43.3	33.3	2.7	1.1
	Nebraska	1,501	49.2	32.3	15.5	2.5	0.5
	North Carolina	1,941	2.3	17.3	59.6	19.0	1.8
	North Dakota	642	45.5	35.4	16.7	2.5	0.0
	Wisconsin	2,005	8.8	35.2	48.0	6.8	1.1
TOWN-RURAL	Arkansas	1,093	3.8	35.9	53.0	7.0	0.5
	Idaho	561	13.9	31.2	46.9	7.0	1.1
	Kentucky	1,372	6.1	26.7	53.3	12.6	1.2
	Maine	720	17.4	44.6	34.2	3.8	0.1
	Mississippi	877	1.5	12.4	66.0	18.6	1.5
	Montana	761	44.8	30.9	21.8	1.8	0.7
	New Hampshire	435	13.8	31.5	46.9	6.9	0.9
	South Dakota	791	52.7	30.1	15.2	1.9	0.1
	Vermont	331	19.3	44.1	30.2	5.3	0.0
	West Virginia	1,064	10.5	44.5	39.4	5.1	0.5
	Wyoming	408	35.5	30.9	29.4	4.2	0.0

NOTE: All sources and footnotes appear on table 8 summary.

Table 8c.--Number of public elementary/secondary schools with membership and percentage distribution of schools, by size of student membership, and by state and relative wealth: Fall 1988

Relative wealth	State	Total schools with membership	Percentage distribution by size of student membership				
			1 - 99	100 - 299	300 - 749	750 - 1,499	1,500 and above
	District of Columbia	183	7.7%	22.4%	62.3%	6.6%	1.1%
HIGH RELATIVE WEALTH	Alaska	445	44.3	25.8	26.3	2.7	0.9
	Connecticut	968	3.5	20.6	63.5	11.3	1.1
	Massachusetts	1,805	4.4	29.9	53.1	11.4	1.2
	Nevada	313	14.4	15.7	48.2	18.5	3.2
	New Jersey	2,238	3.9	29.2	50.8	14.1	2.0
	New York	3,971	1.5	13.3	59.4	21.5	4.4
	California	7,306	8.8	12.1	52.0	19.9	7.2
	Wyoming	408	35.5	30.9	29.4	4.2	0.0
MODERATELY HIGH RELATIVE WEALTH	Delaware	168	6.5	13.7	56.5	21.4	1.8
	Virginia	1,697	3.7	17.7	55.9	19.0	3.8
	New Hampshire	435	13.8	31.5	46.9	6.9	0.9
	Colorado	1,326	12.8	25.2	51.8	7.9	2.3
	Hawaii	231	2.6	9.1	50.2	29.9	8.2
	Maryland	1,200	4.3	12.7	63.8	16.3	2.9
	Minnesota	1,503	4.9	30.1	51.0	12.0	2.1
	Florida	2,194	5.0	6.3	45.3	35.6	7.7
	Illinois	4,188	10.1	33.8	45.0	7.9	3.2
Washington	1,729	11.0	19.0	58.6	10.5	0.9	
MODERATE RELATIVE WEALTH	Kansas	1,465	19.7	43.3	33.3	2.7	1.1
	Rhode Island	300	4.0	34.0	47.0	14.0	1.0
	Missouri	2,029	9.9	34.3	45.8	8.4	1.6
	Pennsylvania	3,215	2.1	24.0	56.4	15.7	1.7
	Texas	5,829	7.1	20.9	51.3	16.9	3.8
	Nebraska	1,501	49.2	32.3	15.5	2.5	0.5
	Vermont	331	19.3	44.1	30.2	6.3	0.0
	Ohio	3,659	1.6	22.2	64.1	10.4	1.7
	Michigan	3,270	4.7	21.5	62.4	9.4	2.0
	North Carolina	1,941	2.3	17.3	59.6	19.0	1.8
	Arizona	990	9.7	12.7	49.2	23.2	5.2
MODERATELY LOW RELATIVE WEALTH	Wisconsin	2,005	8.8	35.2	48.0	6.8	1.1
	Oregon	1,203	13.6	28.3	50.0	7.0	1.1
	Georgia	1,727	1.0	9.6	59.1	27.7	2.5
	North Dakota	642	45.5	35.4	16.7	2.5	0.0
	Iowa	1,620	9.6	52.8	34.3	2.4	0.8
	Oklahoma	1,829	16.3	42.6	35.0	5.2	0.8
	Maine	720	17.4	44.6	34.2	3.8	0.1
	Louisiana	1,448	0.6	21.9	59.4	16.2	1.9
	Tennessee	1,526	3.7	19.3	57.6	17.8	1.6
	Indiana	1,885	2.5	21.3	63.0	10.7	2.5
LOW RELATIVE WEALTH	New Mexico	651	11.5	26.0	50.1	9.5	2.9
	Montana	761	44.8	30.9	21.8	1.8	0.7
	Kentucky	1,372	6.1	26.7	53.3	12.6	1.2
	South Dakota	791	52.7	30.1	15.2	1.9	0.1
	Alabama	1,292	2.6	16.3	58.1	21.5	1.5
	Arkansas	1,093	3.8	35.9	53.0	7.0	0.5
	South Carolina	1,053	2.6	15.4	58.8	21.1	2.2
	West Virginia	1,064	10.5	44.5	39.4	5.1	0.5
	Idaho	561	13.9	31.2	46.9	7.0	1.1
	Utah	729	12.8	11.9	48.0	23.2	4.1
	Mississippi	877	1.5	12.4	66.0	18.6	1.5

NOTE: All sources and footnotes appear on table B summary.

Table B Summary.--Number of public elementary/secondary schools with membership and percentage distribution of schools, by size of student membership, and by geographic region, type of locale, and relative wealth: Fall 1988

Nation, division, urbanicity, and relative wealth	Total schools with membership	Percentage distribution by size of student membership				
		1 - 99	100 - 299	300 - 749	750 - 1,499	1,500 and above
United States	81,687	8.9%	23.9%	50.8%	13.7%	2.7%
Northeast	15,534	4.3	23.3	55.0	15.1	2.3
New England	4,559	8.2	31.7	49.7	9.5	0.9
Middle Atlantic	10,975	2.7	19.8	57.2	17.5	2.9
North Central	24,558	12.3	31.0	47.3	7.5	1.8
Midwest	16,510	5.6	27.2	55.7	9.3	2.2
West North Central	8,048	26.0	39.0	30.2	3.9	0.9
South	24,942	5.3	21.1	52.8	18.1	2.7
South Atlantic	9,176	3.9	16.3	53.3	23.0	3.5
East South Central	5,067	3.7	19.4	58.0	17.5	1.5
West South Central	10,199	7.5	26.5	49.7	13.7	2.6
West	16,653	13.5	17.9	49.2	15.0	4.4
Mountain	5,739	18.2	22.7	44.4	12.1	2.6
Pacific	10,914	11.0	15.5	51.8	16.5	5.3
City	7,132	7.8%	19.5%	50.9%	17.9%	4.0%
City-Urban Fringe	25,112	7.3	18.1	52.2	17.7	4.7
City-Urban Fringe-Town	7,546	6.9	25.0	57.8	9.9	1.5
City-Town	7,339	6.6	26.7	53.0	11.8	1.8
City-Urban Fringe-Town-Rural	16,343	3.4	22.0	56.8	15.7	2.1
City-Town-Rural	9,619	19.7	34.9	37.6	6.7	1.0
Town-Rural	8,413	17.6	32.3	41.9	7.5	0.7
High Relative Wealth	17,454	7.4%	17.7%	53.0%	17.3%	4.5%
Moderately High Relative Wealth	14,671	7.9	22.5	51.0	15.2	3.4
Moderate Relative Wealth	24,530	8.7	24.6	51.9	12.6	2.3
Moderately Low Relative Wealth	14,605	9.2	30.2	48.3	10.9	1.4
Low Relative Wealth	10,244	12.8	25.6	47.9	12.3	1.4

NOTES: Details may not add to totals due to rounding.

The District of Columbia is excluded from the urbanicity and relative wealth clusters because it functions both as a city and as a state.

SOURCE: U.S. Department of Education, National Center for Education Statistics, "Public Elementary and Secondary Schools and Agencies in the United States and Outlying Areas: School Year 1988-89, Final Tabulations," E.D. TABS, 1989.

**BEST COPY AVAILABLE**

65

Table 9a.--Number of students enrolled in public elementary/secondary education and percentage distribution of students, by size of student membership in school, and by state and geographic region: Fall 1988

Division	State	Total students (thousands)	Percentage of students in school size category				
			1 - 99	100 - 299	300 - 749	750 - 1,499	1,500 and above
NEW ENGLAND	Connecticut	455	0.4%	9.9%	61.8%	23.9%	4.0%
	Maine	206	3.6	29.9	52.9	12.8	0.8
	Massachusetts	817	0.6	14.5	54.6	24.8	5.5
	New Hampshire	167	2.2	17.3	57.1	18.6	4.7
	Rhode Island	134	0.5	17.1	47.2	31.4	3.9
	Vermont	93	4.0	28.9	45.4	21.6	0.0
MIDDLE ATLANTIC	Delaware	97	0.7	5.0	52.4	36.5	5.5
	District of Columbia	81	0.8	11.2	65.3	17.8	4.9
	Maryland	678	0.5	4.9	55.8	29.5	9.3
	New Jersey	1,075	0.5	13.2	49.3	29.5	7.6
	New York	2,549	0.1	4.7	46.3	33.5	15.4
	Pennsylvania	1,660	0.2	9.6	53.9	29.1	6.6
MIDWEST	Illinois	1,783	1.4	16.0	49.0	18.6	15.0
	Indiana	960	0.3	9.1	60.5	20.7	9.5
	Michigan	1,554	0.5	10.1	61.5	19.6	8.3
	Minnesota	709	0.7	12.1	54.1	24.8	8.2
	Ohio	1,776	0.2	9.9	62.0	21.0	6.9
	Wisconsin	763	1.5	18.2	57.1	17.9	5.2
WEST NORTH CENTRAL	Iowa	477	2.2	34.9	49.6	8.5	4.7
	Kansas	421	4.4	29.2	50.4	9.3	6.7
	Missouri	807	1.6	17.4	53.1	20.1	7.8
	Nebraska	268	9.1	33.2	38.8	13.3	5.5
	North Dakota	120	12.9	34.0	40.1	13.1	0.0
	South Dakota	128	14.0	32.5	41.2	11.0	1.3
SOUTH ATLANTIC	Florida	1,710	0.3	1.6	32.3	45.4	20.4
	Georgia	1,127	0.1	3.4	47.3	42.1	7.2
	North Carolina	1,082	0.2	7.0	54.3	32.7	5.7
	South Carolina	616	0.2	5.9	51.6	35.3	7.0
	Virginia	981	0.4	6.6	48.4	31.8	12.7
	West Virginia	350	1.9	27.3	54.0	14.4	2.3
EAST SOUTH CENTRAL	Alabama	728	0.2	6.2	51.6	37.2	4.8
	Kentucky	638	0.5	12.0	56.5	26.4	4.5
	Mississippi	503	0.2	4.9	59.4	31.0	4.6
	Tennessee	820	0.4	7.4	53.2	33.4	5.4
WEST SOUTH CENTRAL	Arkansas	434	0.7	18.4	62.5	16.3	2.0
	Louisiana	769	0.1	8.8	55.2	29.6	6.4
	Oklahoma	575	3.4	25.6	50.5	16.3	4.2
	Texas	3,204	0.7	7.6	47.0	29.8	14.9
MOUNTAIN	Arizona	607	0.7	4.2	42.0	35.7	17.4
	Colorado	558	1.6	12.0	58.1	18.6	9.7
	Idaho	214	1.6	16.1	59.5	17.8	5.0
	Montana	152	8.7	29.5	46.5	9.7	5.6
	Nevada	176	1.2	5.2	46.7	32.7	14.2
	New Mexico	292	1.6	10.9	54.2	20.7	12.6
	Utah	429	0.8	4.0	44.4	38.4	12.4
PACIFIC	Wyoming	98	5.4	24.4	52.2	17.9	0.0
	Alaska	99	7.0	20.5	53.4	11.9	7.2
	California	4,834	0.7	3.7	41.2	29.6	24.9
	Hawaii	168	0.2	2.8	34.9	41.5	20.7
	Oregon	459	1.9	14.9	59.6	19.1	4.5
Washington	788	1.1	8.4	63.1	23.9	3.4	

NOTE: All sources and footnotes appear on table 9 summary.

Table 9b.--Number of students enrolled in public elementary/secondary education and percentage distribution of students, by size of student membership in school, and by state and type of locale: Fall 1988

Urbanicity	State	Total students (thousands)	Percentage of students in school size category				
			1 - 99	100 - 299	300 - 749	750 - 1,499	1,500 and above
	District of Columbia	81	0.8%	11.2%	65.3%	17.8%	4.9%
CITY	Arizona	607	0.7	4.2	42.0	35.7	17.4
	Nevada	176	1.2	5.2	46.7	32.7	14.2
	Texas	3,204	0.7	7.6	47.0	29.8	14.9
CITY-URBAN FRINGE	California	4,834	0.7	3.7	41.2	29.6	24.9
	Colorado	558	1.6	12.0	58.1	18.6	9.7
	Florida	1,710	0.3	1.6	32.3	45.4	20.4
	Hawaii	168	0.2	2.8	34.9	41.5	20.7
	Illinois	1,783	1.4	16.0	49.0	18.6	15.0
	Maryland	678	0.5	4.9	55.8	29.5	9.3
	New Jersey	1,075	0.5	13.2	49.3	29.5	7.6
	New York	2,549	0.1	4.7	46.3	33.5	15.4
	Utah	429	0.8	4.0	44.4	38.4	12.4
	Washington	788	1.1	8.4	63.1	23.9	3.4
CITY-URBAN FRINGE-TOWN	Connecticut	455	0.4	9.9	61.8	23.9	4.0
	Massachusetts	817	0.6	14.5	54.6	24.8	5.5
	Michigan	1,554	0.5	10.1	61.5	19.6	6.3
	Oregon	459	1.9	14.9	59.6	19.1	4.5
	Rhode Island	134	0.5	17.1	47.2	31.4	3.9
CITY-TOWN	Indiana	960	0.3	9.1	60.5	20.7	9.5
	Louisiana	769	0.1	8.8	55.2	29.6	6.4
	New Mexico	292	1.6	10.9	54.2	20.7	12.6
	Oklahoma	575	3.4	25.6	50.5	16.3	4.2
	Tennessee	820	0.4	7.4	53.2	33.4	5.4
CITY-URBAN FRINGE-TOWN-RURAL	Alabama	728	0.2	6.2	51.6	37.2	4.8
	Delaware	97	0.7	5.0	52.4	36.5	5.5
	Georgia	1,127	0.1	3.4	47.3	42.1	7.2
	Minnesota	709	0.7	12.1	54.1	24.8	8.2
	Missouri	807	1.6	17.4	53.1	20.1	7.8
	Ohio	1,776	0.2	9.9	62.0	21.0	6.9
	Pennsylvania	1,660	0.2	9.6	53.9	29.6	6.6
	South Carolina	616	0.2	5.9	51.6	35.3	7.0
	Virginia	981	0.4	6.6	48.4	31.8	12.7
CITY-TOWN-RURAL	Alaska	99	7.0	20.5	53.4	11.9	7.2
	Iowa	477	2.2	34.9	49.6	8.5	4.7
	Kansas	421	4.4	29.2	50.4	9.3	6.7
	Nebraska	268	9.1	33.2	38.8	13.3	5.5
	North Carolina	1,082	0.2	7.0	54.3	32.7	5.7
	North Dakota	120	12.9	34.0	40.1	13.1	0.0
	Wisconsin	763	1.5	18.2	57.1	17.9	5.2
TOWN-RURAL	Arkansas	434	0.7	18.4	62.5	16.3	2.0
	Idaho	214	1.6	16.1	59.5	17.8	5.0
	Kentucky	638	0.5	12.0	56.5	26.4	4.5
	Maine	206	3.6	29.9	52.9	12.8	0.8
	Mississippi	503	0.2	4.9	59.4	31.0	4.6
	Montana	152	8.7	29.5	46.5	9.7	5.6
	New Hampshire	167	2.2	17.3	57.1	18.6	4.7
	South Dakota	128	14.0	32.5	41.2	11.0	1.3
	Vermont	93	4.0	28.9	45.4	21.6	0.0
	West Virginia	350	1.9	27.3	54.0	14.4	2.3
	Wyoming	98	5.4	24.4	52.2	17.9	0.0

NOTE: All sources and footnotes appear on table 9 summary.

**BEST COPY AVAILABLE**

Table 9c.--Number of students enrolled in public elementary/secondary education and percentage distribution of students, by size of student membership in school, and by state and relative wealth: Fall 1988

Relative wealth	State	Total students (thousands)	Percentage of students in school size category				
			1 - 99	100 - 299	300 - 749	750- 1,499	1,500 and above
	District of Columbia	81	0.8%	11.2%	65.3%	17.8%	4.9%
HIGH RELATIVE WEALTH	Alaska	99	7.0	20.5	53.4	11.9	7.2
	Connecticut	455	0.4	9.9	61.8	23.9	4.0
	Massachusetts	817	0.6	14.5	54.6	24.8	5.5
	Nevada	176	1.2	5.2	46.7	32.7	14.2
	New Jersey	1,075	0.5	13.2	49.3	29.5	7.6
	New York	2,549	0.1	4.7	46.3	33.5	15.4
	California	4,834	0.7	3.7	41.2	29.6	24.9
	Wyoming	98	5.4	24.4	62.2	17.9	0.0
MODERATELY HIGH RELATIVE WEALTH	Delaware	97	0.7	5.0	52.4	36.5	5.5
	Virginia	981	0.4	6.6	48.4	31.8	12.7
	New Hampshire	167	2.2	17.3	57.1	18.6	4.7
	Colorado	558	1.6	12.0	58.1	18.6	9.7
	Hawaii	168	0.2	2.8	34.9	41.5	20.7
	Maryland	678	0.5	4.9	55.8	29.5	9.3
	Minnesota	709	0.7	12.1	54.1	24.8	8.2
	Florida	1,710	0.3	1.6	32.3	45.4	20.4
	Illinois	1,783	1.4	16.0	49.0	18.6	15.0
	Washington	788	1.1	8.4	63.1	23.9	3.4
MODERATE RELATIVE WEALTH	Kansas	421	4.4	29.2	50.4	9.3	6.7
	Rhode Island	134	0.5	17.1	47.2	31.4	3.9
	Missouri	807	1.6	17.4	53.1	20.1	7.8
	Pennsylvania	1,660	0.2	9.6	53.9	29.6	6.6
	Texas	3,204	0.7	7.6	47.0	29.8	14.9
	Nebraska	268	9.1	33.2	38.8	13.3	5.5
	Vermont	93	4.0	28.9	45.4	21.6	0.0
	Ohio	1,776	0.2	9.9	62.0	21.0	6.9
	Michigan	1,554	0.5	10.1	61.5	19.6	8.3
	North Carolina	1,082	0.2	7.0	54.3	32.7	5.7
	Arizona	607	0.7	4.2	42.0	35.7	17.4
MODERATELY LOW RELATIVE WEALTH	Wisconsin	763	1.5	18.2	57.1	17.9	5.2
	Oregon	459	1.9	14.9	59.6	19.1	4.5
	Georgia	1,127	0.1	3.4	47.3	42.1	7.2
	North Dakota	120	12.9	34.0	40.1	13.1	0.0
	Iowa	477	2.2	34.9	49.6	8.5	4.7
	Oklahoma	575	3.4	25.6	50.5	16.3	4.2
	Maine	206	3.6	29.9	52.9	12.8	0.8
	Louisiana	769	0.1	8.8	55.2	29.6	6.4
	Tennessee	820	0.4	7.4	53.2	33.4	5.4
	Indiana	960	0.3	9.1	60.5	20.7	9.5
LOW RELATIVE WEALTH	New Mexico	292	1.6	10.9	54.2	20.7	12.6
	Montana	152	8.7	29.5	46.5	9.7	5.6
	Kentucky	638	0.5	12.0	56.5	26.4	4.5
	South Dakota	128	14.0	32.5	41.2	11.0	1.3
	Alabama	728	0.2	6.2	51.6	37.2	4.8
	Arkansas	434	0.7	18.4	62.5	16.3	2.0
	South Carolina	616	0.2	5.9	51.6	35.3	7.0
	West Virginia	350	1.9	27.3	54.0	14.4	2.3
	Idaho	214	1.6	16.1	59.5	17.8	5.0
	Utah	429	0.8	4.0	44.4	38.4	12.4
	Mississippi	503	0.2	4.9	59.4	31.0	4.6

NOTE: All sources and footnotes appear on table 9 summary.

Table 9 Summary.--Number of students enrolled in public elementary/secondary education and percentage distribution of students, by size of student membership in school, and by geographic region, type of locale, and relative wealth: Fall 1988

Nation, division, urbanicity, and relative wealth	Total students (thousands)	Percentage of students in school size category				
		1 - 99	100 - 299	300 - 749	750 - 1,499	1,500 and above
United States	40,192	0.9%	9.9%	50.5%	27.5%	11.2%
Northeast	8,011	0.5	9.6	51.5	29.2	9.2
New England	1,872	1.2	16.2	55.4	23.0	4.2
Mid-Atlantic	6,139	0.3	7.6	50.3	31.1	10.7
North Central	9,765	1.6	15.7	55.4	18.7	8.6
Midwest	7,544	0.7	12.3	57.4	20.2	9.4
West North Central	2,221	4.5	27.1	48.7	13.9	5.9
South	13,536	0.5	8.0	48.9	32.5	10.0
South Atlantic	5,865	0.3	5.8	45.3	37.2	11.4
East South Central	2,689	0.4	7.7	54.7	32.3	4.9
West South Central	4,982	0.9	10.8	50.0	27.0	11.2
West	8,874	1.1	6.6	46.6	27.7	17.9
Mountain	2,527	1.8	10.0	49.9	26.7	11.6
Pacific	6,347	0.9	5.3	45.3	28.2	20.4
City	3,988	0.7%	7.0%	15.3%	30.8%	15.3%
City-Urban Fringe	14,571	0.7	6.4	45.1	30.4	17.3
City-Urban Fringe-Town	3,418	0.7	12.0	59.1	21.8	6.4
City-Town	3,416	0.9	11.6	55.3	25.0	7.2
City-Urban Fringe-Town-Rural	8,499	0.4	8.9	53.6	29.6	7.6
City-Town-Rural	3,230	2.8	20.3	51.9	19.6	5.4
Town-Rural	2,982	2.3	18.1	55.9	20.4	3.3
High Relative Wealth	10,103	0.6%	6.5%	45.7%	29.7%	17.5%
Moderately High Relative Wealth	7,637	0.8	8.8	48.3	29.1	13.0
Moderate Relative Wealth	11,605	0.9	10.7	53.0	25.8	9.6
Moderately Low Relative Wealth	6,275	1.3	14.0	53.7	25.1	5.0
Low Relative Wealth	4,484	1.3	11.8	53.8	27.4	5.8

NOTES: Details may not add to totals due to rounding.

The District of Columbia is excluded from the urbanicity and relative wealth clusters because it functions both as a city and as a state.

SOURCES: U.S. Department of Education, National Center for Education Statistics, "Public Elementary and Secondary State Aggregate Nonfiscal Data, by State for School Year 1988-89; and School Revenues and School Revenues and Current Expenditures for Fiscal Year 1988," E.D. TABS, 1989.

U.S. Department of Education, National Center for Education Statistics, "Public Elementary and Secondary Schools and Agencies in the United States and Outlying Areas: School Year 1988-89, Final Tabulations," E.D. TABS, 1989.

Table 10a.--Number of public elementary/secondary students and schools in relation to total area, by state and geographic region: Fall 1988

Division	State	Total area (square miles)	Students		Schools	
			Total (thousands)	Per square mile	Total	Per 100 square miles
NEW ENGLAND	Connecticut	5,009	463	92.5	973	19.4
	Maine	33,215	213	6.4	751	2.3
	Massachusetts	8,257	823	99.7	1,826	22.1
	New Hampshire	9,304	169	18.2	435	4.7
	Rhode Island	1,214	134	110.0	302	24.9
	Vermont	9,609	93	9.7	331	3.4
MIDDLE ATLANTIC	Delaware	2,057	97	47.0	168	8.2
	District of Columbia	67	85	1,265.6	187	279.1
	Maryland	10,577	689	65.1	1,217	11.5
	New Jersey	7,836	1,081	137.9	2,257	28.8
	New York	49,576	2,574	51.9	3,983	8.0
	Pennsylvania	45,333	1,660	36.6	3,298	7.3
MIDWEST	Illinois	56,400	1,795	31.8	4,225	7.5
	Indiana	36,291	961	26.5	1,923	5.3
	Michigan	58,216	1,583	27.2	3,284	5.6
	Minnesota	84,068	727	8.6	1,559	1.9
	Ohio	41,222	1,779	43.1	3,738	9.1
	Wisconsin	56,154	775	13.8	2,009	3.6
WEST NORTH CENTRAL	Iowa	56,290	478	8.5	1,622	2.9
	Kansas	82,264	427	5.2	1,465	1.8
	Missouri	69,686	807	11.6	2,153	3.1
	Nebraska	77,227	269	3.5	1,512	2.0
	North Dakota	70,665	119	1.7	681	1.0
	South Dakota	77,047	127	1.6	792	1.0
SOUTH ATLANTIC	Florida	58,560	1,721	29.4	2,432	4.2
	Georgia	58,876	1,108	18.8	1,728	2.9
	North Carolina	52,586	1,083	20.6	1,949	3.7
	South Carolina	31,055	616	19.8	1,103	3.6
	Virginia	40,817	982	24.1	1,765	4.3
	West Virginia	24,181	336	13.9	1,065	4.4
EAST SOUTH CENTRAL	Alabama	51,609	725	14.0	1,292	2.5
	Kentucky	40,409	638	15.8	1,394	3.4
	Mississippi	47,716	503	10.5	957	2.0
	Tennessee	42,244	822	19.4	1,565	3.7
WEST SOUTH CENTRAL	Arkansas	53,104	436	8.2	1,094	2.1
	Louisiana	48,523	787	16.2	1,582	3.3
	Oklahoma	69,919	580	8.3	1,832	2.6
	Texas	267,338	3,284	12.3	5,856	2.2
MOUNTAIN	Arizona	113,909	575	5.0	1,023	0.9
	Colorado	104,247	560	5.4	1,339	1.3
	Idaho	83,557	215	2.6	561	0.7
	Montana	147,138	152	1.0	761	0.5
	Nevada	110,540	176	1.6	315	0.3
	New Mexico	121,666	292	2.4	651	0.5
	Utah	84,916	431	5.1	730	0.9
Wyoming	97,914	98	1.0	408	0.4	
PACIFIC	Alaska	586,412	106	0.2	453	0.1
	California	158,693	4,618	29.1	7,312	4.6
	Hawaii	6,450	167	26.0	231	3.6
	Oregon	96,981	462	4.8	1,206	1.2
	Washington	68,192	791	11.6	1,870	2.7

NOTE: All sources and footnotes appear on table 10 summary.

Table 10b.--Number of public elementary/secondary students and schools in relation to total area, by state and type of locale  
Fall 1988

Urbanicity	State	Total area (square miles)	Students		Schools	
			Total (thousands)	Per square mile	Total	Per 100 square miles
	District of Columbia	67	85	1,265.6	187	279.1
CITY	Arizona	113,909	575	5.0	1,023	0.9
	Nevada	110,540	176	1.6	315	0.3
	Texas	267,338	2,284	12.3	5,856	2.2
CITY-URBAN FRINGE	California	158,693	4,618	29.1	7,312	4.6
	Colorado	104,247	560	5.4	1,339	1.3
	Florida	58,560	1,721	29.4	2,432	4.2
	Hawaii	6,450	167	26.0	231	3.6
	Illinois	56,400	1,795	31.8	4,225	7.5
	Maryland	10,577	689	65.1	1,217	11.5
	New Jersey	7,836	1,981	137.9	2,257	28.8
	New York	49,576	2,574	51.9	3,983	8.0
	Utah	84,916	431	5.1	730	0.9
	Washington	68,192	791	11.6	1,870	2.7
CITY-URBAN FRINGE-TOWN	Connecticut	5,009	463	92.5	973	19.4
	Massachusetts	8,257	823	99.7	1,826	22.1
	Michigan	58,216	1,583	27.2	3,284	5.6
	Oregon	96,981	462	4.8	1,206	1.2
	Rhode Island	1,214	134	110.0	302	24.9
CITY-TOWN	Indiana	36,291	961	26.5	1,923	5.3
	Louisiana	48,523	787	16.2	1,582	3.3
	New Mexico	121,666	292	2.4	651	0.5
	Oklahoma	69,919	580	8.3	1,832	2.6
	Tennessee	42,244	822	19.4	1,565	3.7
CITY-URBAN FRINGE-TOWN-RURAL	Alabama	51,609	725	14.0	1,292	2.5
	Delaware	2,057	97	47.0	168	8.2
	Georgia	58,876	1,108	18.8	1,728	2.9
	Minnesota	84,068	727	8.6	1,559	1.9
	Missouri	69,686	807	11.6	2,153	3.1
	Ohio	41,222	1,779	43.1	3,738	9.1
	Pennsylvania	45,333	1,660	36.6	3,298	7.3
	South Carolina	31,055	615	19.8	1,103	3.6
	Virginia	40,817	982	24.1	1,765	4.3
CITY-TOWN-RURAL	Alaska	586,412	106	0.2	453	0.1
	Iowa	56,290	478	8.5	1,622	2.9
	Kansas	82,264	427	5.2	1,465	1.8
	Nebraska	77,227	269	3.5	1,512	2.0
	North Carolina	52,586	1,083	20.6	1,949	3.7
	North Dakota	70,665	119	1.7	681	1.0
	Wisconsin	56,154	775	13.8	2,009	3.6
TOWN-RURAL	Arkansas	53,104	436	8.2	1,094	2.1
	Idaho	83,557	215	2.6	561	0.7
	Kentucky	40,409	638	15.8	1,394	3.4
	Maine	33,215	213	6.4	751	2.3
	Mississippi	47,716	503	10.5	957	2.0
	Montana	147,138	152	1.0	761	0.5
	New Hampshire	9,304	169	18.2	435	4.7
	South Dakota	77,047	127	1.6	792	1.0
	Vermont	9,609	93	9.7	331	3.4
	West Virginia	24,181	336	13.9	1,065	4.4
	Wyoming	97,914	98	1.0	408	0.4

NOTE: All sources and footnotes appear on table 10 summary.

**BEST COPY AVAILABLE**

Table 10c.--Number of public elementary/secondary students and schools in relation to total area, by state and relative wealth: Fall 1988

Relative wealth	State	Total area (square miles)	Students		Schools	
			Total (thousands)	Per square mile	Total	Per 100 square miles
	District of Columbia	67	85	1,265.6	187	279.1
HIGH RELATIVE WEALTH	Alaska	586,412	106	0.2	453	0.1
	Connecticut	5,009	463	92.5	973	19.4
	Massachusetts	8,257	823	99.7	1,826	22.1
	Nevada	110,540	176	1.6	315	0.3
	New Jersey	7,836	1,081	137.9	2,257	28.8
	New York	49,576	2,574	51.9	3,983	8.0
	California	158,693	4,618	29.1	7,312	4.6
	Wyoming	97,914	98	1.0	408	0.4
MODERATELY HIGH RELATIVE WEALTH	Delaware	2,057	97	47.0	168	8.2
	Virginia	40,817	982	24.1	1,765	4.3
	New Hampshire	9,304	169	18.2	435	4.7
	Colorado	104,247	560	5.4	1,339	1.3
	Hawaii	6,450	167	26.0	231	3.6
	Maryland	10,577	689	65.1	1,217	11.5
	Minnesota	84,068	727	8.6	1,559	1.9
	Florida	58,560	1,721	29.4	2,432	4.2
	Illinois	56,400	1,795	31.8	4,225	7.5
	Washington	68,192	791	11.6	1,870	2.7
MODERATE RELATIVE WEALTH	Kansas	82,264	427	5.2	1,465	1.8
	Rhode Island	1,214	134	110.0	302	24.9
	Missouri	69,686	807	11.6	2,153	3.1
	Pennsylvania	45,333	1,660	36.6	3,298	7.3
	Texas	267,338	3,284	12.3	5,856	2.2
	Nebraska	77,227	269	3.5	1,512	2.0
	Vermont	9,609	93	9.7	331	3.4
	Ohio	41,222	1,779	43.1	3,738	9.1
	Michigan	58,216	1,583	27.2	3,284	5.6
	North Carolina	52,586	1,083	20.6	1,949	3.7
	Arizona	113,909	575	5.0	1,023	0.9
MODERATELY LOW RELATIVE WEALTH	Wisconsin	56,154	775	13.8	2,009	3.6
	Oregon	96,981	462	4.8	1,206	1.2
	Georgia	58,876	1,108	18.8	1,728	2.9
	North Dakota	70,665	119	1.7	681	1.0
	Iowa	56,290	478	8.5	1,622	2.9
	Oklahoma	69,919	580	8.3	1,832	2.6
	Maine	33,215	213	6.4	751	2.3
	Louisiana	48,523	787	16.2	1,582	3.3
	Tennessee	42,244	822	19.4	1,565	3.7
	Indiana	36,291	961	26.5	1,923	5.3
LOW RELATIVE WEALTH	New Mexico	121,666	292	2.4	651	0.5
	Montana	147,138	152	1.0	761	0.5
	Kentucky	40,409	638	15.8	1,394	3.4
	South Dakota	77,047	127	1.6	792	1.0
	Alabama	51,609	725	14.0	1,292	2.5
	Arkansas	53,104	436	8.2	1,094	2.1
	South Carolina	31,055	616	19.8	1,103	3.6
	West Virginia	24,181	336	13.9	1,065	4.4
	Idaho	83,557	215	2.6	561	0.7
	Utah	84,916	431	5.1	730	0.9
	Mississippi	47,716	503	10.5	357	2.0

NOTE: All sources and footnotes appear on table 10 summary.

Table 10 Summary.--Number of public elementary/secondary students and schools in relation to total area, by geographic region, type of locale, and relative wealth: Fall 1988

Nation, division, urbanicity, and relative wealth	Total area (square miles)	Students		Schools	
		Total (thousands)	Per square mile	Total	Per 100 square miles
United States	3,615,136	40,192	11.1	83,165	2.3
Northeast	182,054	8,081	44.4	15,728	8.6
New England	66,608	1,896	28.5	4,618	6.9
Middle Atlantic	115,446	6,185	53.6	11,110	9.6
North Central	765,530	9,846	12.9	24,963	3.3
Midwest	332,351	7,619	22.9	16,738	5.0
West North Central	433,179	2,227	5.1	8,225	1.9
South	886,937	13,621	15.4	25,614	2.9
South Atlantic	266,075	5,846	22.0	10,042	3.8
East South Central	181,978	2,687	14.8	5,208	2.9
West South Central	438,884	5,087	11.6	10,364	2.4
West	1,780,615	8,644	4.9	10,860	0.9
Mountain	863,887	2,500	2.9	5,788	0.7
Pacific	916,728	6,145	6.7	11,072	1.2
City	491,787	4,035	8.2	7,194	1.5
City-Urban Fringe	605,447	14,427	23.8	25,596	4.2
City-Urban Fringe-Town	169,677	3,465	20.4	7,591	4.5
City-Town	318,643	3,442	10.8	7,553	2.4
City-Urban Fringe-Town-Rural	424,723	8,499	20.0	16,804	4.0
City-Town-Rural	981,598	3,258	3.3	9,691	1.0
Town-Rural	623,194	2,981	4.8	8,549	1.4
High Relative Wealth	1,024,237	9,940	9.7	17,527	1.7
Moderately High Relative Wealth	440,672	7,699	17.5	15,241	3.5
Moderate Relative Wealth	818,604	11,693	14.3	24,911	3.0
Moderately Low Relative Wealth	569,158	6,304	11.1	14,899	2.6
Low Relative Wealth	762,396	4,471	5.9	10,400	1.4

NOTES: Details may not add to totals due to rounding.

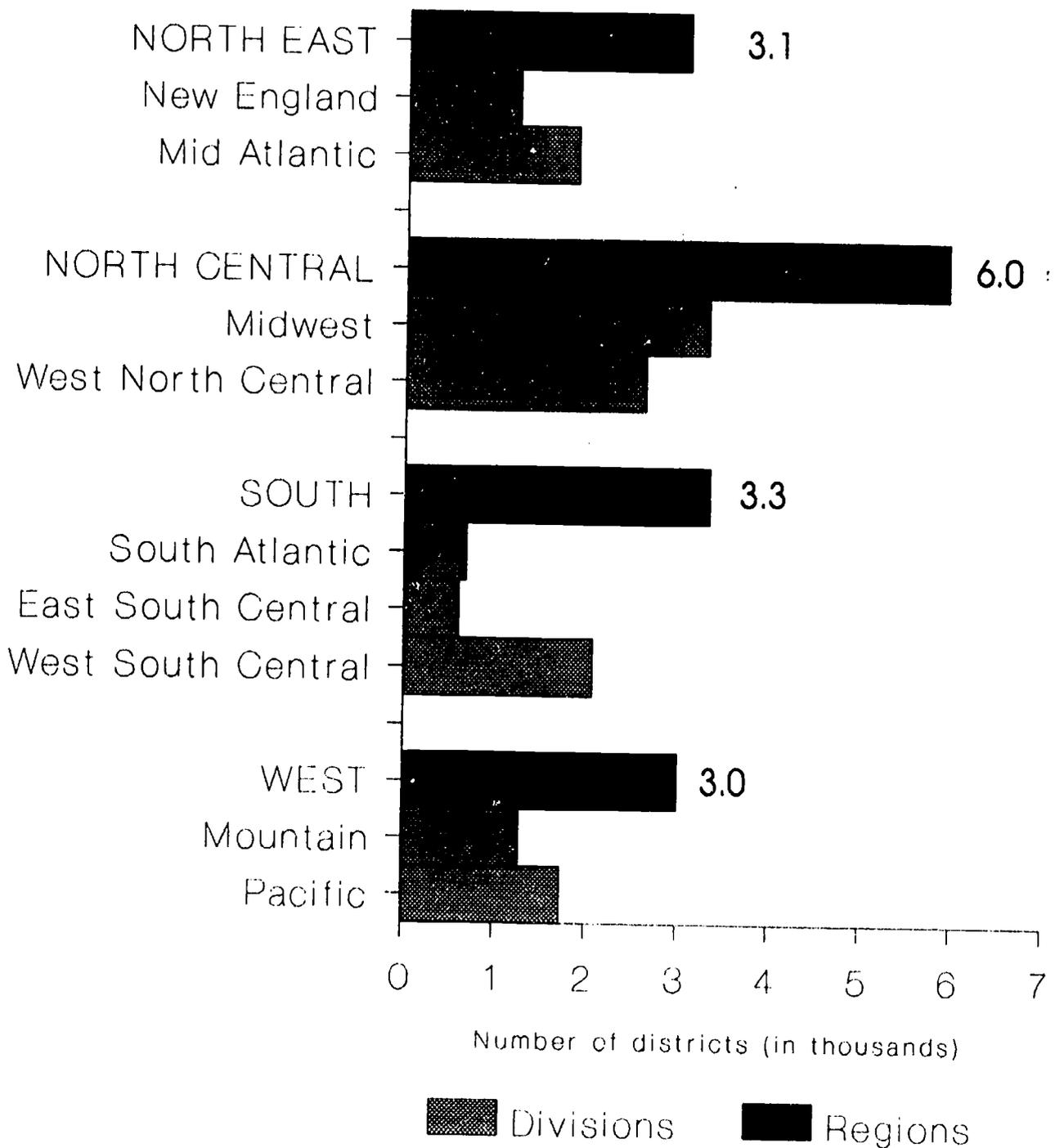
The District of Columbia is excluded from the urbanicity and relative wealth clusters because it functions both as a city and as a state.

SOURCES: "The World Almanac and Books of Facts 1988," Newspaper Enterprise Association, Inc., (New York, 1988), 601.

U.S. Department of Education, National Center for Education Statistics, "Public Elementary and Secondary State Aggregate Nonfiscal Data, by State, for School Year 1988-89; and School Revenues and Current Expenditures for Fiscal Year 1988," E.D. TABS, 1989.

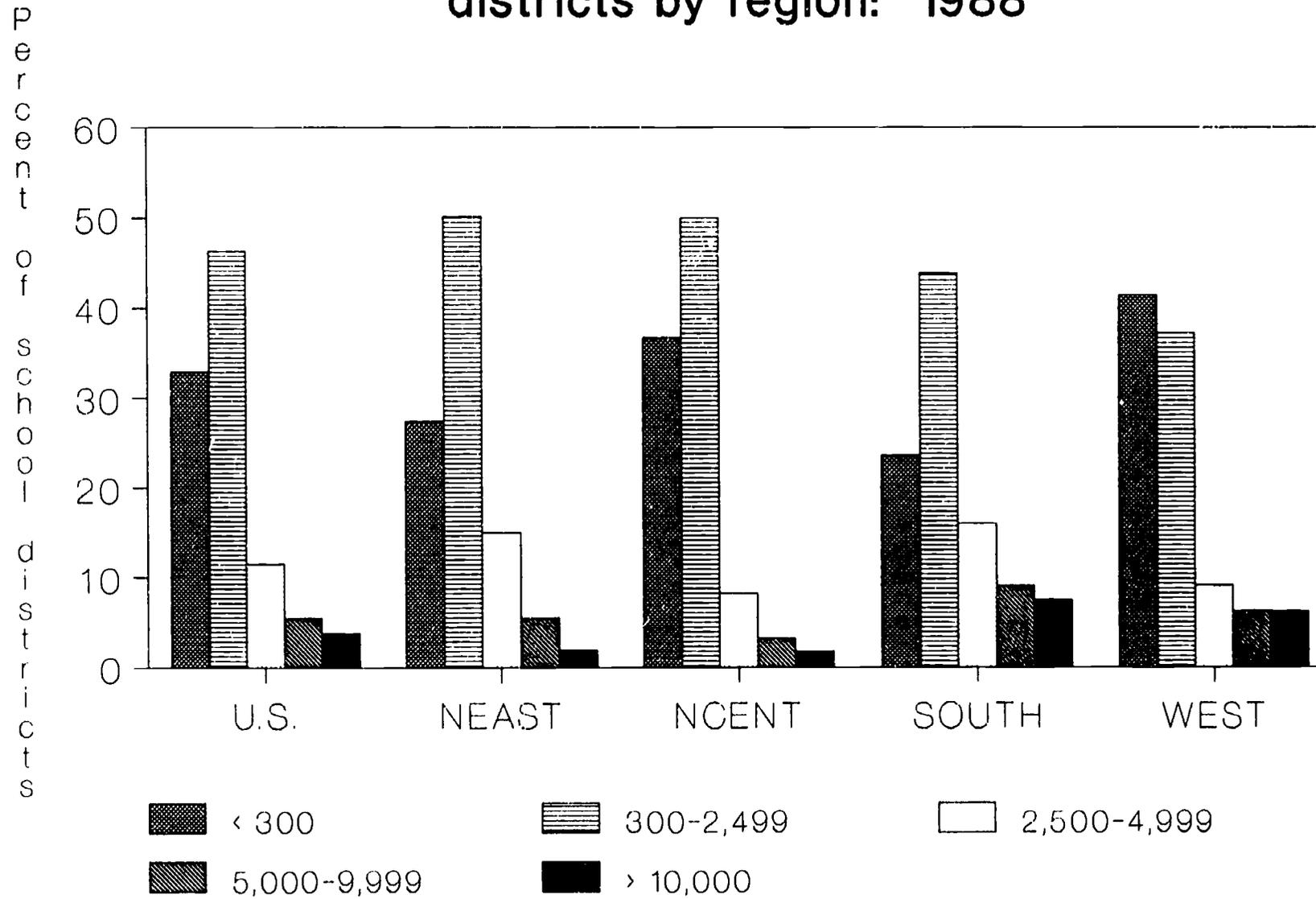
U.S. Department of Education, National Center for Education Statistics, "Public Elementary and Secondary Schools and Agencies in the United States and Outlying Areas: School Year 1988-89, Final Tabulations," E.D. TABS, 1989.

**Figure 13.--Number of local school districts by region: 1988**



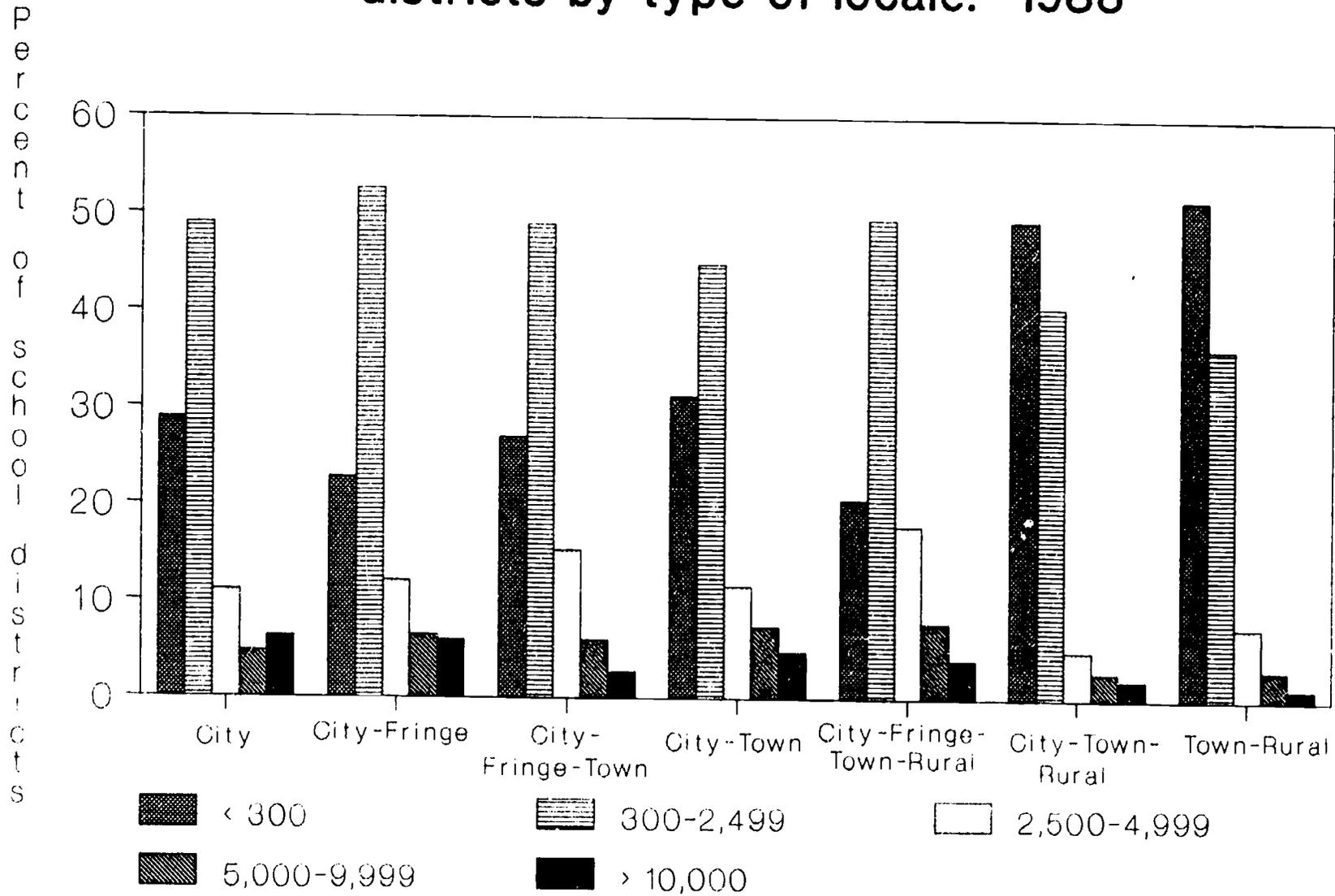
See table 3.

Figure 14.--Membership size of school districts by region: 1988



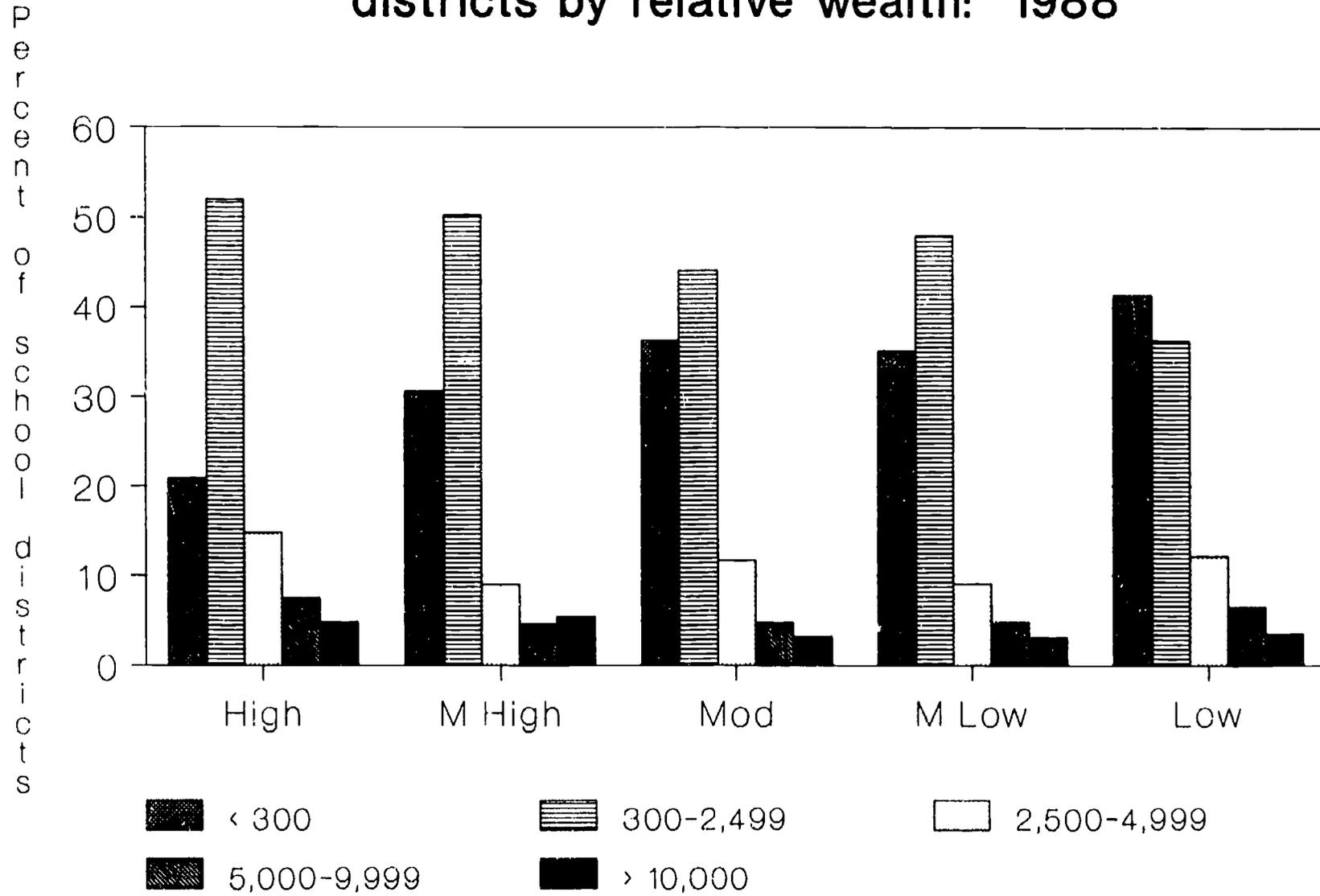
See table 4.

Figure 15.--Membership size of school districts by type of locale: 1988



See table 4.

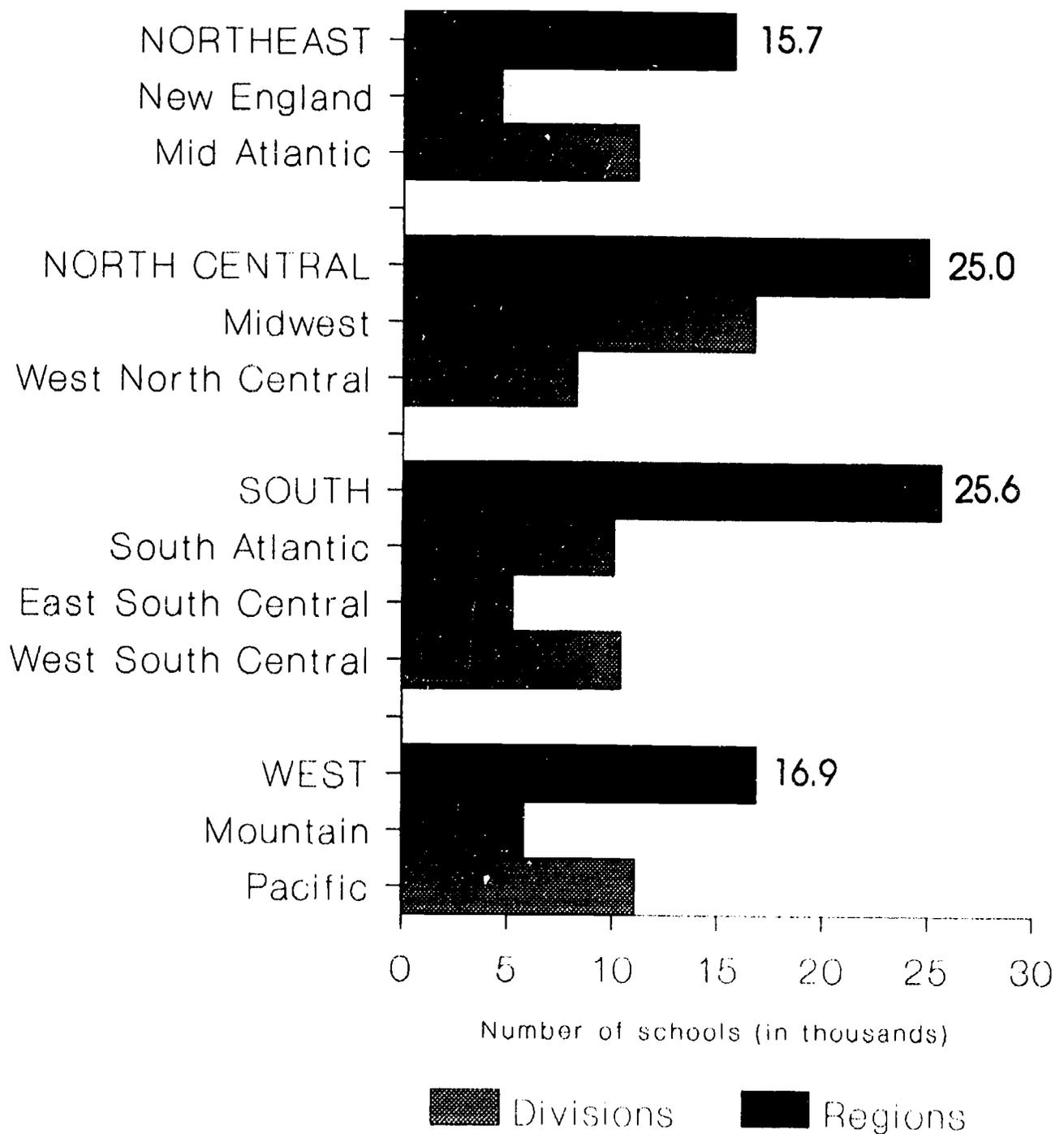
Figure 16.--Membership size of school districts by relative wealth: 1988



67

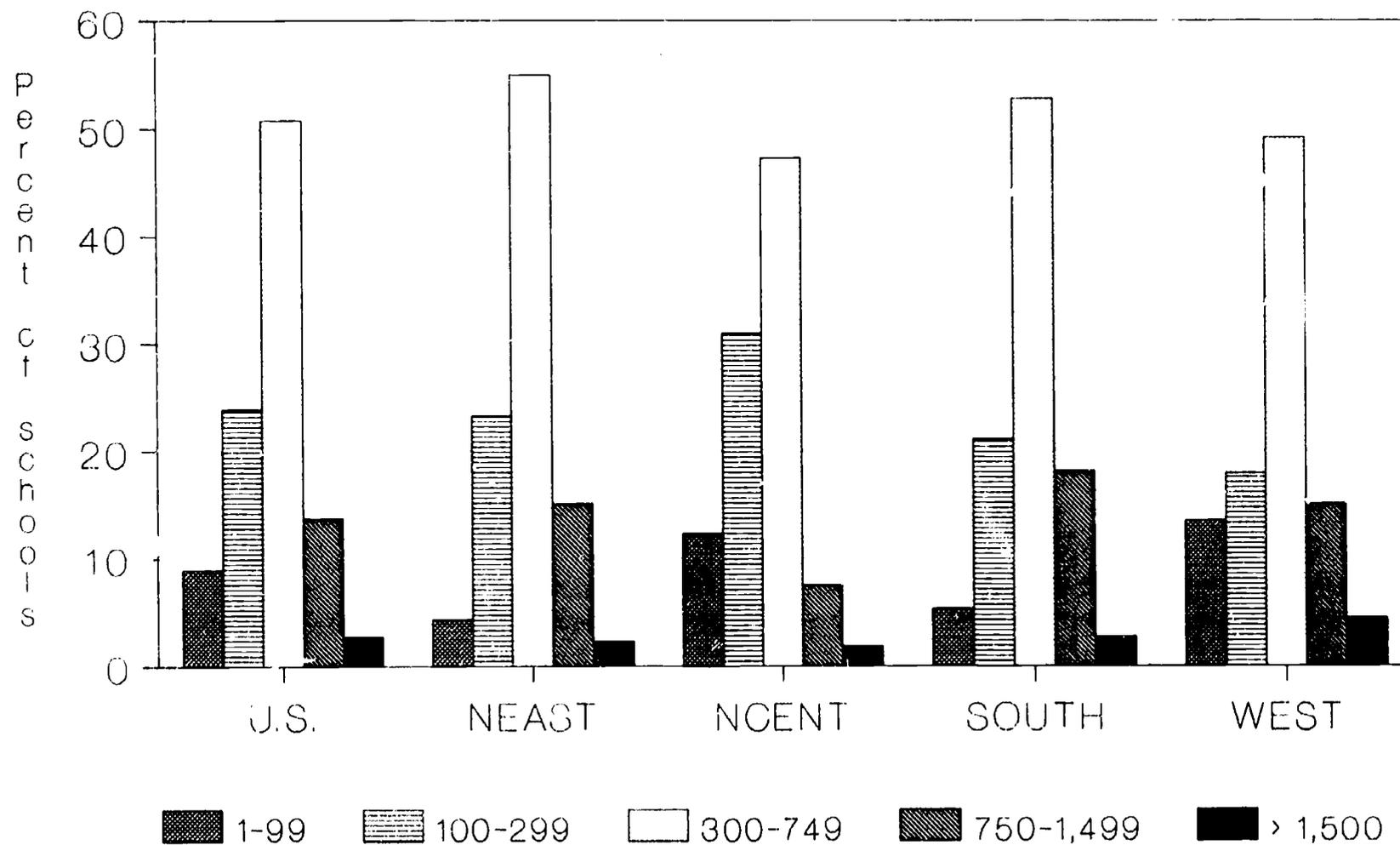
See table 4.

**Figure 17.--Number of regular public schools by division and region: 1988**



See table 7.

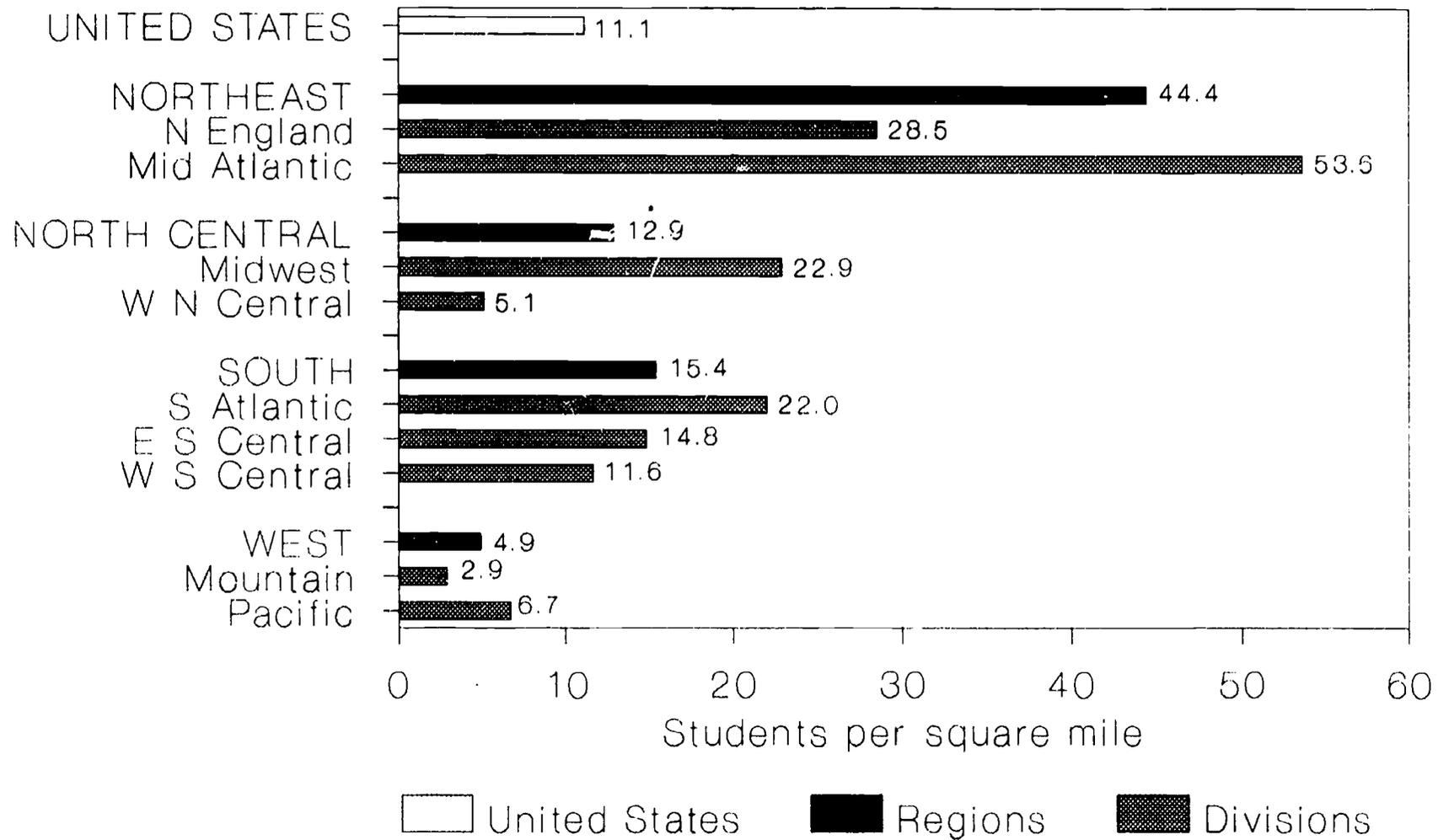
Figure 18.--Membership size of schools by region: 1988



69

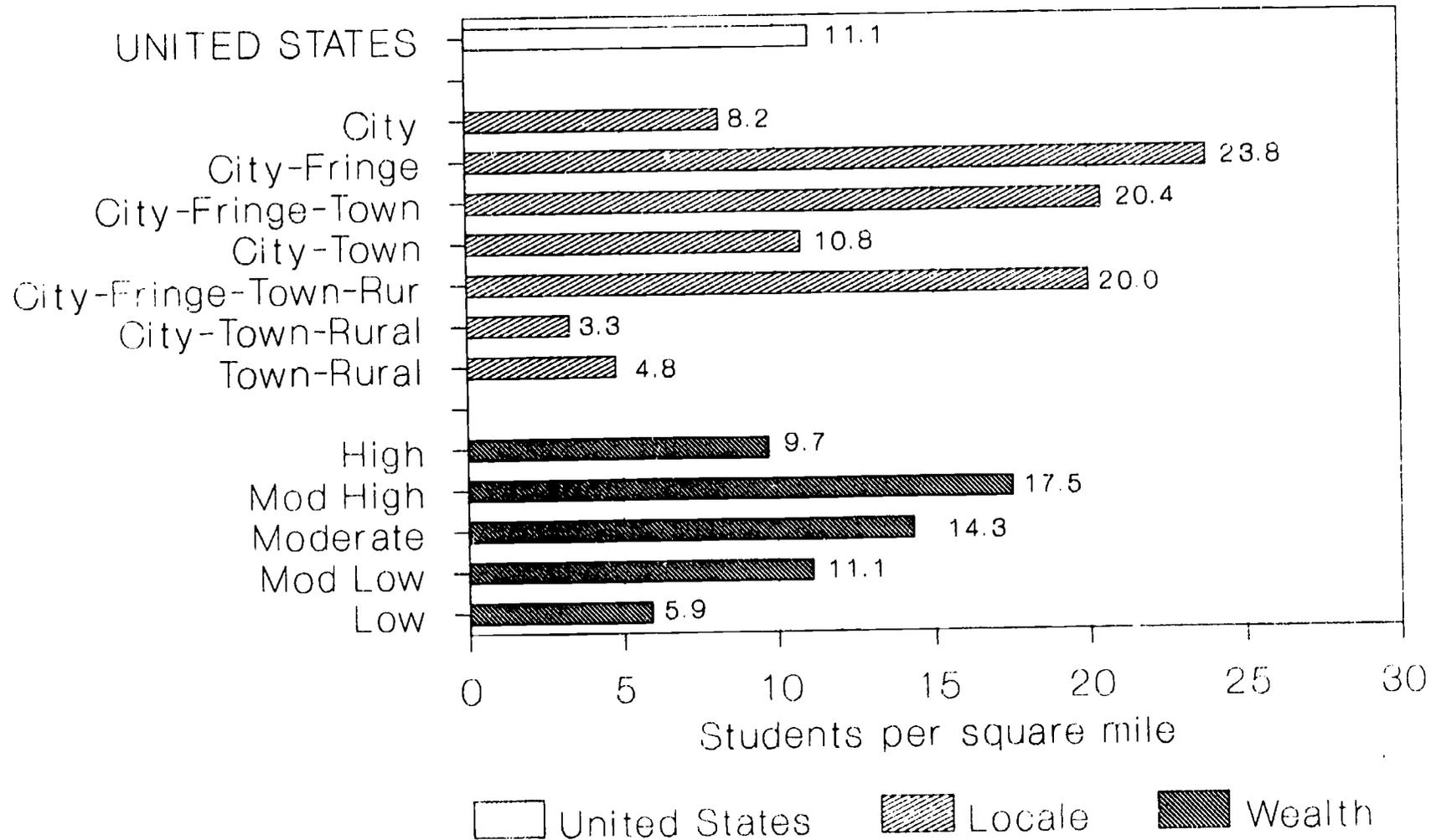
See table 8.

**Figure 19.--Students per square mile by region: 1988**



See table 10.

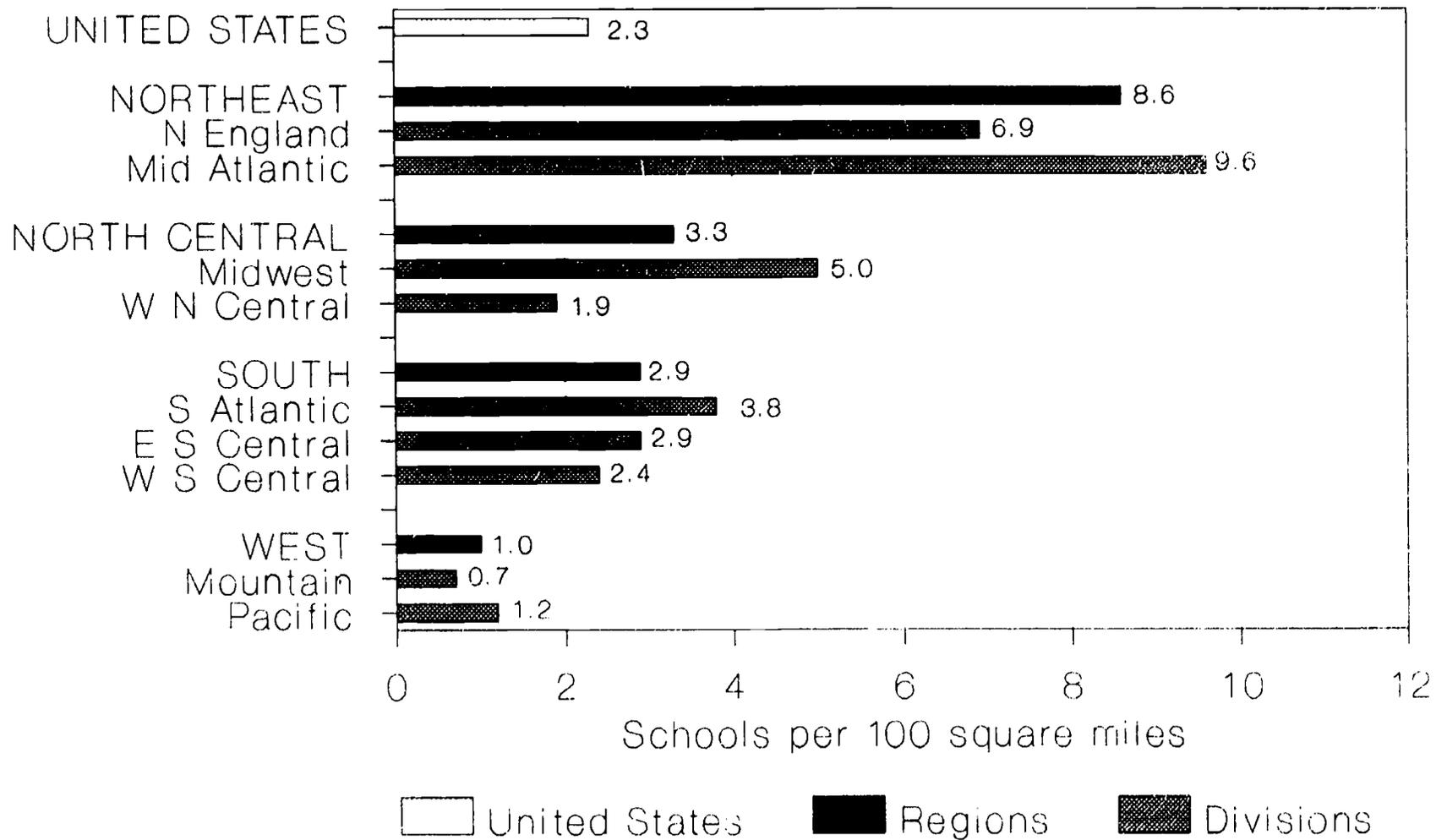
**Figure 20.-- Students per square mile by type of locale and relative wealth: 1988**



71

See table 10.

**Figure 21.--Schools per 100 square miles by region: 1988**

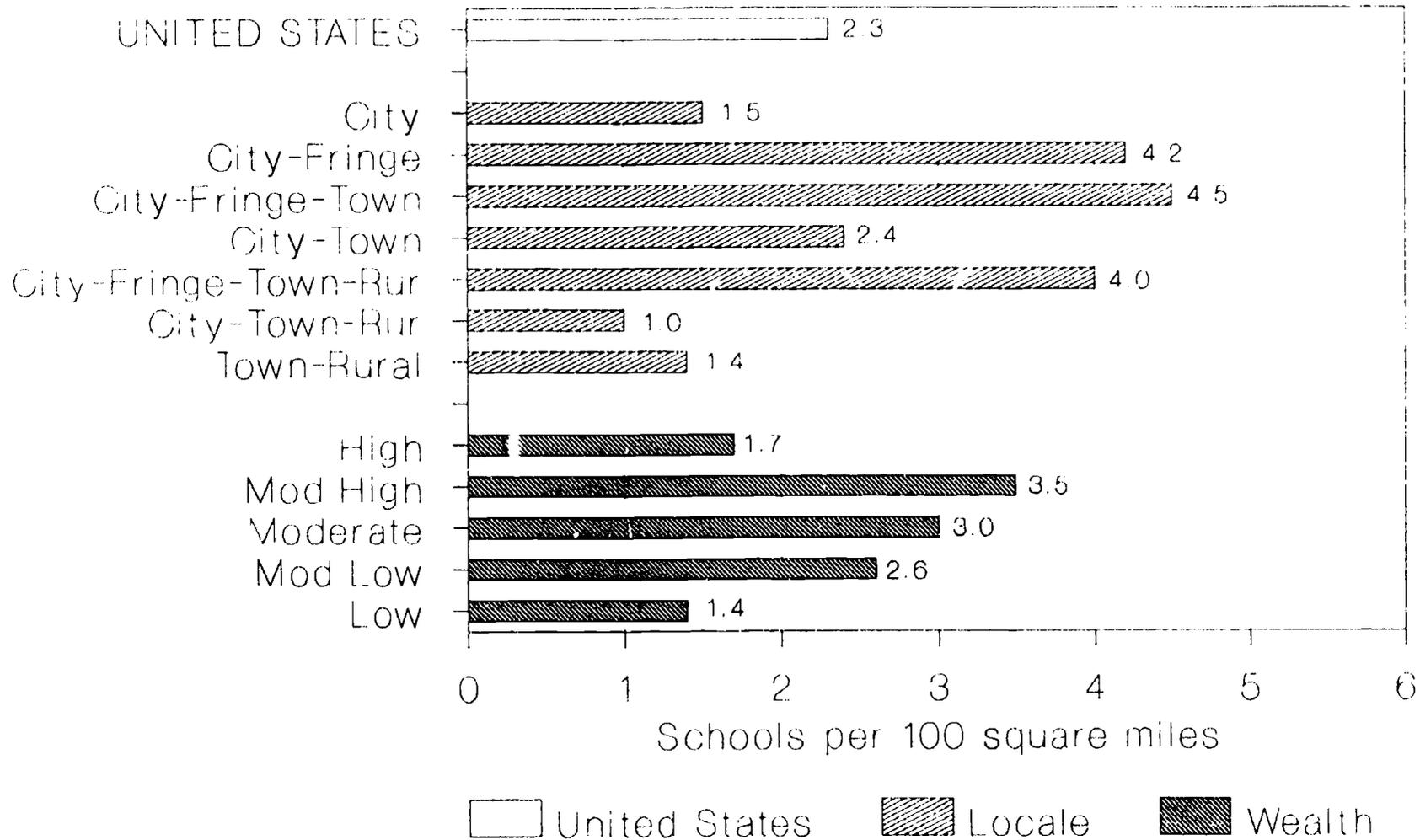


72

See table 10.

Figure 22.--Schools per 100 square miles by type of locale and relative wealth: 1988

73



See table 10.

## **Education Staff and Students**

Table 11a.--Public school student-teacher ratio, student membership, and teachers, by state and geographic region:  
Fall 1988

Division	State	Student- teacher ratio	Student membership	Teachers
NEW ENGLAND	Connecticut	13.1	463,488	35,502
	Maine	14.6	212,902	14,593
	Massachusetts	13.7	823,428	60,068
	New Hampshire	16.2	169,413	10,442
	Rhode Island	14.5	133,585	9,192
	Vermont	13.6	93,464	6,852
MIDDLE ATLANTIC	Delaware	16.4	96,678	5,898
	District of Columbia	13.3	84,792	6,394
	Maryland	16.8	688,947	40,899
	New Jersey	13.6	1,080,871	79,698
	New York	14.9	2,573,715	172,807
	Pennsylvania	15.9	1,659,714	104,379
MIDWEST	Illinois	17.1	1,794,916	105,097
	Indiana	17.8	960,994	54,029
	Michigan	19.8	1,582,785	79,847
	Minnesota	17.0	726,950	42,750
	Ohio	17.6	1,778,544	101,105
	Wisconsin	16.0	774,857	48,541
WEST NORTH CENTRAL	Iowa	15.8	478,200	30,226
	Kansas	15.2	426,596	28,122
	Missouri	15.9	806,639	50,693
	Nebraska	15.0	269,434	18,003
	North Dakota	15.4	118,809	7,731
	South Dakota	15.4	126,910	8,260
SOUTH ATLANTIC	Florida	17.1	1,720,930	100,370
	Georgia	18.5	1,107,994	59,916
	North Carolina	17.5	1,083,156	61,933
	South Carolina	17.2	615,774	35,877
	Virginia	16.1	982,393	60,883
	West Virginia	15.1	335,912	22,177
EAST SOUTH CENTRAL	Alabama	18.7	724,751	38,845
	Kentucky	17.8	637,627	35,788
	Mississippi	18.4	503,326	27,283
	Tennessee	19.3	821,580	42,657
WEST SOUTH CENTRAL	Arkansas	15.7	436,387	27,730
	Louisiana	18.2	786,683	43,203
	Oklahoma	16.5	580,426	35,116
	Texas	---	3,283,707	---
MOUNTAIN	Arizona	18.2	574,890	31,817
	Colorado	17.8	560,081	31,398
	Idaho	20.6	214,615	10,425
	Montana	15.8	152,191	9,626
	Nevada	20.3	176,474	8,699
	New Mexico	18.5	292,425	15,770
	Utah	24.5	431,119	17,590
	Wyoming	14.6	97,793	6,693
PACIFIC	Alaska	17.0	106,481	6,272
	California	22.7	4,618,120	203,342
	Hawaii	21.1	167,488	7,950
	Oregon	18.4	461,752	25,147
	Washington	20.4	790,918	38,780

NOTE: All sources and footnotes appear on table 11 summary.

Table 11b.--Public school student-teacher ratio, student membership, and teachers, by state and type of locale: Fall 1988

Urbanicity	State	Student-teacher ratio	Student membership	Teachers
	District of Columbia	13.3	84,792	6,394
CITY	Arizona	18.2	574,890	31,617
	Nevada	20.3	176,474	8,699
	Texas	---	3,283,707	---
CITY-URBAN FRINGE	California	22.7	4,618,120	203,342
	Colorado	17.8	560,081	31,398
	Florida	17.1	1,720,930	100,370
	Hawaii	21.1	167,488	7,950
	Illinois	17.1	1,794,916	105,097
	Maryland	16.8	688,947	40,899
	New Jersey	13.6	1,080,871	79,698
	New York	14.9	2,573,715	172,807
	Utah	24.5	431,119	17,590
	Washington	20.4	790,918	38,780
CITY-URBAN FRINGE-TOWN	Connecticut	13.1	463,488	35,502
	Massachusetts	13.7	823,428	60,068
	Michigan	19.8	1,582,785	79,847
	Oregon	18.4	461,752	25,147
	Rhode Island	14.5	133,585	9,192
CITY-TOWN	Indiana	17.8	960,994	54,029
	Louisiana	18.2	786,683	43,203
	New Mexico	18.5	292,425	15,770
	Oklahoma	16.5	580,426	35,116
	Tennessee	19.3	821,580	42,657
CITY-URBAN FRINGE-TOWN-RURAL	Alabama	18.7	724,751	38,845
	Delaware	16.4	96,678	5,898
	Georgia	18.5	1,107,994	59,916
	Minnesota	17.0	726,950	42,750
	Missouri	15.9	806,639	50,693
	Ohio	17.6	1,778,544	101,105
	Pennsylvania	15.9	1,659,714	104,379
	South Carolina	17.2	615,774	35,877
	Virginia	16.1	982,393	60,883
CITY-TOWN-RURAL	Alaska	17.0	106,481	6,272
	Iowa	15.8	478,200	30,226
	Kansas	15.2	426,596	28,122
	Nebraska	15.0	269,434	18,003
	North Carolina	17.5	1,083,156	61,933
	North Dakota	15.4	118,809	7,731
	Wisconsin	16.0	774,857	48,541
TOWN-RURAL	Arkansas	15.7	436,387	27,730
	Idaho	20.6	214,615	10,425
	Kentucky	17.8	637,627	35,788
	Maine	14.6	212,902	14,593
	Mississippi	18.4	503,326	27,283
	Montana	15.8	152,191	9,626
	New Hampshire	16.2	169,413	10,442
	South Dakota	15.4	126,910	8,260
	Vermont	13.6	93,464	6,852
	West Virginia	15.1	335,912	22,177
	Wyoming	14.6	97,793	6,693

NOTE: All sources and footnotes appear on table 11 summary.

Table 11c.--Public school student-teacher ratio, student membership, and teachers, by state and relative wealth: Fall 1988

Relative wealth	State	Student-teacher ratio	Student membership	Teachers
	District of Columbia	13.3	84,792	6,394
HIGH RELATIVE WEALTH	Alaska	17.0	106,481	6,272
	Connecticut	13.1	463,488	35,502
	Massachusetts	13.7	823,428	60,068
	Nevada	20.3	176,474	8,699
	New Jersey	13.6	1,080,871	79,698
	New York	14.9	2,573,715	172,807
	California	22.7	4,618,120	203,342
	Wyoming	14.6	97,793	6,693
MODERATELY HIGH RELATIVE WEALTH	Delaware	16.4	96,678	5,898
	Virginia	16.1	982,393	60,883
	New Hampshire	16.2	169,413	10,442
	Colorado	17.8	560,081	31,398
	Hawaii	21.1	167,488	7,950
	Maryland	16.8	688,947	40,899
	Minnesota	17.0	726,950	42,750
	Florida	17.1	1,720,930	100,370
	Illinois	17.1	1,794,916	105,097
	Washington	20.4	790,918	38,780
MODERATE RELATIVE WEALTH	Kansas	15.2	426,596	28,122
	Rhode Island	14.5	133,585	9,192
	Missouri	15.9	806,639	50,693
	Pennsylvania	15.9	1,659,714	104,379
	Texas	---	3,283,707	---
	Nebraska	15.0	269,434	18,003
	Vermont	13.6	93,464	6,852
	Ohio	17.6	1,778,544	101,105
	Michigan	19.8	1,582,785	79,847
	North Carolina	17.5	1,083,156	61,933
	Arizona	18.2	574,890	31,617
MODERATELY LOW RELATIVE WEALTH	Wisconsin	16.0	774,857	48,541
	Oregon	18.4	461,752	25,147
	Georgia	18.5	1,107,994	59,916
	North Dakota	15.4	118,809	7,731
	Iowa	15.8	478,200	30,226
	Oklahoma	16.5	580,426	35,116
	Maine	14.6	212,902	14,593
	Louisiana	18.2	786,683	43,203
	Tennessee	19.3	821,580	42,657
	Indiana	17.8	960,994	54,029
LOW RELATIVE WEALTH	New Mexico	18.5	292,425	15,770
	Montana	15.8	152,191	9,626
	Kentucky	17.8	637,627	35,768
	South Dakota	15.4	126,910	8,260
	Alabama	18.7	724,751	38,845
	Arkansas	15.7	436,387	27,730
	South Carolina	17.2	615,774	35,877
	West Virginia	15.1	335,912	22,177
	Idaho	20.6	214,615	10,425
	Utah	24.5	431,119	17,590
	Mississippi	18.4	503,326	27,283

NOTE: All sources and footnotes appear on table 11 summary.

Table 11 Summary.--Public school student-teacher ratio, student membership, and teachers, by geographic region, type of locale, and relative wealth: Fall 1988

Nation, division, urbanicity, and relative wealth	Student-teacher ratio	Student membership	Teachers
United States	17.4	40,191,624	2,316,428
Northeast	14.8	8,080,997	546,724
New England	13.9	1,896,280	136,649
Middle Atlantic	15.1	6,184,717	410,075
North Central	17.1	9,845,634	574,404
Midwest	17.7	7,619,046	431,369
West North Central	15.6	2,226,588	143,035
South	17.4	13,620,646	781,991
South Atlantic	17.1	5,846,159	341,156
East South Central	18.6	2,687,284	144,573
West South Central	17.2	5,087,203	296,262
West	20.9	8,644,347	413,309
Mountain	19.0	2,499,588	131,818
Pacific	21.8	6,144,759	281,491
City	17.5	4,035,071	230,529
City-Urban Fringe	18.1	14,427,105	797,931
City-Urban Fringe-Town	16.5	3,465,038	209,756
City-Town	18.0	3,442,108	190,775
City-Urban Fringe-Town-Rural	17.0	8,499,437	500,346
City-Town-Rural	16.2	3,257,533	200,828
Town-Rural	16.6	2,980,540	179,869
High Relative Wealth	17.3	9,940,370	573,081
Moderately High Relative Wealth	17.3	7,698,714	444,467
Moderate Relative Wealth	17.1	11,692,514	681,956
Moderately Low Relative Wealth	17.5	6,304,197	361,159
Low Relative Wealth	17.9	4,471,037	249,371

--- Data not available. Texas did not report staff data for Fall 1988. Values used were imputed from prior year data to calculate totals for West South Central, the South, City, Moderate Relative Wealth, and the United States.

NOTE: The District of Columbia is excluded from the urbanicity and relative wealth clusters because it functions both as a city and as a state.

SOURCE: U.S. Department of Education, National Center for Education Statistics, "Public Elementary and Secondary State Aggregate Nonfiscal Data by State, for School Year 1988-89; and School Revenues and Current Expenditures for Fiscal Year 1989," E.D. TABS, 1989.

Table 12a.--Number of staff employed by public school systems and percentage of total staff, by type of staff, and by state and geographic region: Fall 1988

Division	State	Total staff	Instructional staff				Administrative staff			
			Teachers		Instructional aides		Officials and administrators		School administrators	
			Number	Percent	Number	Percent	Number	Percent	Number	Percent
NEW ENGLAND	Connecticut	40,870	35,502	86.9%	---	---	1,100	2.7%	1,490	3.6%
	Maine	25,450	14,593	57.3	2,895	11.4%	537	2.1	868	3.4
	Massachusetts	106,327	60,068	56.5	9,511	8.9	2,351	2.2	2,153	2.0
	New Hampshire	19,185	10,442	54.4	1,981	10.3	148	0.8	578	3.0
	Rhode Island	14,771	9,192	62.2	1,009	6.8	147	1.0	528	3.6
	Vermont	11,959	6,852	57.3	1,128	9.4	358	3.0	422	3.5
MIDDLE ATLANTIC	Delaware	10,766	5,898	54.8	719	6.7	146	1.4	389	3.6
	District of Columbia	10,619	6,394	60.2	639	6.0	435	4.1	581	5.5
	Maryland	75,229	40,899	54.4	5,480	7.3	307	0.4	2,369	3.1
	New Jersey	144,051	79,698	55.3	8,789	6.1	1,498	1.0	6,201	4.3
	New York	312,426	172,807	55.3	24,430	7.8	4,263	1.4	7,054	2.3
	Pennsylvania	188,279	104,379	55.4	10,624	5.6	7,889	4.2	3,955	2.1
MIDWEST	Illinois	186,235	105,097	56.4	12,340	6.6	1,689	0.9	4,278	2.3
	Indiana	105,430	54,029	51.2	10,327	9.8	1,413	1.3	2,697	2.6
	Michigan	169,310	79,847	47.2	10,783	6.4	1,394	0.8	4,507	2.7
	Minnesota	75,885	42,750	56.3	7,556	10.0	1,655	2.2	1,680	2.2
	Ohio	186,715	101,105	54.1	8,031	4.3	5,600	3.0	4,759	2.5
	Wisconsin	82,307	48,541	59.0	6,232	7.6	1,118	1.4	2,029	2.5
WEST NORTH CENTRAL	Iowa	56,119	30,228	53.9	3,243	5.8	531	0.9	1,442	2.6
	Kansas	48,828	28,122	57.6	2,708	5.5	467	1.0	1,502	3.1
	Missouri	101,876	50,693	49.8	3,930	3.9	1,131	1.1	4,311	4.2
	Nebraska	32,292	18,003	55.8	2,454	7.6	533	1.7	1,045	3.2
	North Dakota	13,789	7,731	56.1	965	7.0	332	2.4	371	2.7
	South Dakota	13,898	8,260	59.4	1,138	8.2	336	2.4	528	3.8
SOUTH ATLANTIC	Florida	197,403	100,370	50.8	19,113	9.7	2,802	1.4	5,729	2.9
	Georgia	120,669	59,916	49.7	14,094	11.7	623	0.5	4,340	3.6
	North Carolina	119,161	61,933	52.0	18,016	15.1	2,093	1.8	3,733	3.1
	South Carolina	61,908	35,877	58.0	4,731	7.6	787	1.3	2,017	3.3
	Virginia	117,291	60,883	51.9	8,942	7.6	1,834	1.6	3,164	2.7
	West Virginia	40,433	22,177	54.8	2,838	7.0	518	1.3	1,256	3.1
EAST SOUTH CENTRAL	Alabama	72,955	38,845	53.2	4,106	5.6	1,512	2.1	1,956	2.7
	Kentucky	71,685	35,788	49.9	5,609	7.8	1,515	2.1	1,673	2.3
	Mississippi	43,227	27,283	63.1	7,946	18.4	766	1.8	1,334	3.1
	Tennessee	84,500	42,657	50.5	7,437	8.8	616	0.7	4,434	5.2
WEST SOUTH CENTRAL	Arkansas	50,734	27,730	54.7	3,456	6.8	550	1.1	1,626	3.2
	Louisiana	88,361	43,203	48.9	7,101	8.0	1,398	1.6	2,266	2.6
	Oklahoma	64,076	35,116	54.8	3,680	5.7	664	1.0	1,620	2.5
	Texas	---	---	---	---	---	---	---	---	---
MOUNTAIN	Arizona	60,014	31,617	52.7	4,584	7.6	1,220	2.0	1,369	2.3
	Colorado	59,814	31,398	52.5	4,040	6.8	1,015	1.7	2,534	4.2
	Idaho	16,558	10,425	63.0	994	6.0	303	1.8	532	3.2
	Montana	12,414	9,626	77.5	1,033	8.3	162	1.3	439	3.5
	Nevada	10,136	8,699	85.8	---	---	167	1.6	427	4.2
	New Mexico	30,159	15,770	52.3	3,067	10.2	363	1.2	736	2.4
	Utah	30,762	17,590	57.2	2,778	9.0	274	0.9	798	2.6
	Wyoming	13,275	6,693	50.4	1,247	9.4	325	2.4	321	2.4
PACIFIC	Alaska	13,500	6,272	46.5	1,537	11.4	520	3.9	420	3.1
	California	404,769	203,342	50.2	51,468	12.7	5,495	1.4	11,503	2.8
	Hawaii	19,943	7,950	39.9	1,800	9.0	187	0.9	420	2.1
	Oregon	47,317	25,147	53.1	4,048	8.6	915	1.9	1,419	3.0
	Washington	69,610	38,730	55.7	5,502	7.9	1,010	1.5	2,283	3.3

NOTE: All sources and footnotes appear on table 12 summary.

Table 12a.--Number of staff employed by public school systems and percentage of total staff, by type of staff, and by state and geographic region: Fall 1988--continued

Division	State	Total staff	Support staff					
			Guidance counselors/directors		Librarians		Other support staff	
			Number	Percent	Number	Percent	Number	Percent
NEW ENGLAND	Connecticut	40,870	2,134	5.2%	644	1.6%	---	---
	Maine	25,450	523	2.1	235	0.9	5,799	22.8%
	Massachusetts	106,327	2,183	2.1	701	0.7	29,360	27.6
	New Hampshire	19,185	526	2.7	222	1.2	5,288	27.6
	Rhode Island	14,771	339	2.3	229	1.6	3,327	22.5
	Vermont	11,959	277	2.3	182	1.5	2,740	22.9
MIDDLE ATLANTIC	Delaware	10,766	188	1.7	119	1.1	3,307	30.7
	District of Columbia	10,619	277	2.6	185	1.7	2,108	19.9
	Maryland	75,229	1,470	2.0	1,051	1.4	23,653	31.4
	New Jersey	144,051	2,932	2.0	1,635	1.1	43,298	30.1
	New York	312,426	5,288	1.7	3,353	1.1	95,231	30.5
	Pennsylvania	188,279	3,307	1.8	1,940	1.0	56,185	29.8
MIDWEST	Illinois	186,235	2,708	1.5	2,115	1.1	58,008	31.1
	Indiana	105,430	1,575	1.5	1,057	1.0	34,332	32.6
	Michigan	169,310	2,800	1.7	1,564	0.9	68,415	40.4
	Minnesota	75,885	877	1.2	785	1.0	20,582	27.1
	Ohio	126,715	3,103	1.7	1,707	0.9	62,410	33.4
	Wisconsin	82,307	1,587	1.9	1,230	1.5	21,570	26.2
WEST NORTH CENTRAL	Iowa	56,119	1,006	1.8	675	1.2	18,996	33.8
	Kansas	48,828	1,058	2.2	927	1.9	14,044	28.8
	Missouri	101,876	1,965	1.9	1,303	1.3	38,543	37.8
	Nebraska	32,292	537	1.7	497	1.5	9,223	28.6
	North Dakota	13,789	165	1.2	170	1.2	4,055	29.4
	South Dakota	13,898	249	1.8	170	1.2	3,217	23.1
SOUTH ATLANTIC	Florida	197,403	4,152	2.1	2,424	1.2	62,813	31.8
	Georgia	120,669	1,379	1.1	1,871	1.6	38,416	31.9
	North Carolina	119,161	2,238	1.9	2,098	1.8	29,050	24.4
	South Carolina	61,908	1,196	1.9	1,081	1.7	16,219	26.2
	Virginia	117,291	2,297	2.0	1,770	1.5	38,401	32.7
	West Virginia	40,433	545	1.3	358	0.9	12,741	31.5
EAST SOUTH CENTRAL	Alabama	72,955	1,048	1.4	1,224	1.7	24,264	33.3
	Kentucky	71,685	975	1.4	1,090	1.5	25,035	34.9
	Mississippi	43,227	662	1.5	669	1.5	4,567	10.6
	Tennessee	84,500	1,088	1.3	1,313	1.6	26,955	31.9
WEST SOUTH CENTRAL	Arkansas	50,734	990	2.0	756	1.5	15,626	30.8
	Louisiana	88,361	834	0.9	1,162	1.3	32,397	36.7
	Oklahoma	64,076	1,016	1.6	702	1.1	21,270	33.2
	Texas	---	---	---	---	---	---	---
MOUNTAIN	Arizona	60,014	756	1.3	611	1.0	19,857	33.1
	Colorado	59,814	996	1.7	724	1.2	19,107	31.9
	Idaho	16,558	247	1.5	174	1.1	3,883	23.5
	Montana	12,414	322	2.6	306	2.5	526	4.2
	Nevada	10,136	307	3.0	175	1.7	361	3.6
	New Mexico	30,159	528	1.8	229	0.8	9,466	31.4
	Utah	30,762	381	1.2	288	0.9	8,653	28.1
	Wyoming	13,275	172	1.3	140	1.1	4,377	33.0
PACIFIC	Alaska	13,500	178	1.3	169	1.3	4,404	32.6
	California	404,769	5,295	1.3	1,139	0.3	126,527	31.3
	Hawaii	19,943	448	2.2	258	1.3	8,880	44.5
	Oregon	47,317	1,072	2.3	726	1.5	13,990	29.6
	Washington	69,610	1,244	1.8	1,109	1.6	19,682	28.3

NOTE: All sources and footnotes appear on table 12 summary.

Table 12b.--Number of staff employed by public school systems and percentage of total staff, by type of staff, and by state and type of locale: Fall 1988

Urbanicity	State	Total staff	Instructional staff				Administrative staff			
			Teachers		Instructional aides		Officials and administrators		School administrators	
			Number	Percent	Number	Percent	Number	Percent	Number	Percent
	District of Columbia	10,619	6,394	60.2%	639	6.0%	435	4.1%	581	5.5%
CITY	Arizona	60,014	31,617	52.7	4,584	7.6	1,220	2.0	1,369	2.3
	Nevada	10,136	8,699	85.8	---	---	167	1.6	427	4.2
	Texas	---	---	---	---	---	---	---	---	---
CITY-URBAN FRINGE	California	404,769	203,342	50.2	51,468	12.7	5,495	1.4	11,503	2.8
	Colorado	59,814	31,398	52.5	4,040	6.8	1,015	1.7	2,534	4.2
	Florida	197,403	100,370	50.8	19,113	9.7	2,802	1.4	5,729	2.9
	Hawaii	19,943	7,950	39.9	1,800	9.0	187	0.9	420	2.1
	Illinois	186,235	105,097	56.4	12,340	6.6	1,689	0.9	4,278	2.3
	Maryland	75,229	40,899	54.4	5,480	7.3	307	0.4	2,369	3.1
	New Jersey	144,051	79,698	55.3	8,789	6.1	1,498	1.0	6,201	4.3
	New York	312,426	172,807	55.3	24,430	7.8	4,263	1.4	7,054	2.3
	Utah	30,762	17,590	57.2	2,778	9.0	274	0.9	798	2.6
	Washington	69,610	38,780	55.7	5,502	7.9	1,010	1.5	2,283	3.3
CITY-URBAN FRINGE-TOWN	Connecticut	40,870	35,502	86.9	---	---	1,100	2.7	1,490	3.6
	Massachusetts	106,327	60,068	56.5	9,511	8.9	2,351	2.2	2,153	2.0
	Michigan	169,310	79,847	47.2	10,783	6.4	1,394	0.8	4,507	2.7
	Oregon	47,317	25,147	53.1	4,048	8.6	915	1.9	1,419	3.0
	Rhode Island	14,771	9,192	62.2	1,009	6.8	147	1.0	528	3.6
CITY-TOWN	Indiana	105,430	54,029	51.2	10,327	9.8	1,413	1.3	2,097	2.6
	Louisiana	88,361	43,203	48.9	7,101	8.0	1,398	1.6	2,266	2.6
	New Mexico	30,159	15,770	52.3	3,067	10.2	363	1.2	736	2.4
	Oklahoma	64,076	35,116	54.8	3,680	5.7	664	1.0	1,628	2.5
	Tennessee	84,500	42,657	50.5	7,437	8.8	616	0.7	4,434	5.2
CITY-URBAN FRINGE-TOWN-RURAL	Alabama	72,955	38,845	53.2	4,106	5.6	1,512	2.1	1,956	2.7
	Delaware	10,766	5,898	54.8	719	6.7	146	1.4	389	3.6
	Georgia	120,669	59,916	49.7	14,094	11.7	623	0.5	4,340	3.6
	Minnesota	75,885	42,750	56.3	7,556	10.0	1,655	2.2	1,680	2.2
	Missouri	101,876	50,693	49.8	3,930	3.9	1,131	1.1	4,311	4.2
	Ohio	186,715	101,105	54.1	8,031	4.3	5,600	3.0	4,759	2.5
	Pennsylvania	188,279	104,379	55.4	10,624	5.6	7,889	4.2	3,955	2.1
	South Carolina	61,908	35,877	58.0	4,731	7.6	787	1.3	2,017	3.3
Virginia	117,291	60,883	51.9	8,942	7.6	1,834	1.6	3,164	2.7	
CITY-TOWN-RURAL	Alaska	13,500	6,272	46.5	1,537	11.4	520	3.9	420	3.1
	Iowa	56,119	30,226	53.9	3,243	5.8	531	0.9	1,442	2.6
	Kansas	48,828	28,122	57.6	2,708	5.5	467	1.0	1,502	3.1
	Nebraska	32,292	18,003	55.8	2,454	7.6	533	1.7	1,045	3.2
	North Carolina	119,161	61,933	52.0	18,016	15.1	2,093	1.8	3,733	3.1
	North Dakota	13,789	7,731	56.1	965	7.0	332	2.4	371	2.7
	Wisconsin	82,307	48,541	59.0	6,232	7.6	1,118	1.4	2,029	2.5
TOWN-RURAL	Arkansas	50,734	27,730	54.7	3,456	6.8	550	1.1	1,626	3.2
	Idaho	16,558	10,425	63.0	994	6.0	303	1.8	532	3.2
	Kentucky	71,685	35,788	49.9	5,609	7.8	1,515	2.1	1,673	2.3
	Maine	25,450	14,593	57.3	2,895	11.4	537	2.1	868	3.4
	Mississippi	43,227	27,283	63.1	7,946	18.4	766	1.8	1,334	3.1
	Montana	12,414	9,626	77.5	1,033	8.3	162	1.3	439	3.5
	New Hampshire	19,185	10,442	54.4	1,981	10.3	148	0.8	578	3.0
	South Dakota	13,898	8,260	59.4	1,138	8.2	336	2.4	528	3.8
	Vermont	11,959	6,852	57.3	1,128	9.4	358	3.0	422	3.5
	West Virginia	40,433	22,177	54.8	2,838	7.0	518	1.3	1,256	3.1
	Wyoming	13,275	6,693	50.4	1,247	9.4	325	2.4	321	2.4

NOTE: All sources and footnotes appear on table 12 summary.

Table 12b.--Number of staff employed by public school systems and percentage of total staff, by type of staff, and by state and type of locale: Fall 1988--continued

Urbanicity	State	Total staff	Support staff					
			Guidance counselors/directors		Librarians		Other support staff	
			Number	Percent	Number	Percent	Number	Percent
	District of Columbia	10,619	277	2.8%	185	1.7%	2,108	19.9%
CITY	Arizona	60,014	756	1.3	611	1.0	19,857	33.1
	Nevada	10,136	307	3.0	175	1.7	361	3.6
	Texas	---	---	---	---	---	---	---
CITY-URBAN FRINGE	California	404,769	5,295	1.3	1,138	0.3	126,527	31.3
	Colorado	59,814	996	1.7	724	1.2	19,107	31.9
	Florida	197,403	4,152	2.1	2,424	1.2	62,813	31.8
	Hawaii	19,943	448	2.2	258	1.3	8,880	44.5
	Illinois	186,235	2,708	1.5	2,115	1.1	58,008	31.1
	Maryland	75,229	1,470	2.0	1,051	1.4	23,653	31.4
	New Jersey	144,051	2,932	2.0	1,635	1.1	43,298	30.1
	New York	312,426	5,288	1.7	3,353	1.1	95,231	30.5
	Utah	30,762	381	1.2	288	0.9	8,653	28.1
Washington	69,610	1,244	1.8	1,109	1.6	19,682	28.3	
CITY-URBAN FRINGE-TOWN	Connecticut	40,870	2,134	5.2	644	1.6	---	---
	Massachusetts	106,327	2,183	2.1	701	0.7	29,360	27.6
	Michigan	169,310	2,800	1.7	1,564	0.9	68,415	40.4
	Oregon	47,317	1,072	2.3	726	1.5	13,990	29.6
	Rhode Island	14,771	339	2.3	229	1.6	3,327	22.5
CITY-TOWN	Indiana	105,430	1,575	1.5	1,057	1.0	34,332	32.6
	Louisiana	98,361	834	0.9	1,162	1.3	32,397	36.7
	New Mexico	30,159	528	1.8	229	0.8	9,466	31.4
	Oklahoma	64,076	1,016	1.6	702	1.1	21,270	33.2
	Tennessee	84,500	1,088	1.3	1,313	1.6	26,955	31.9
CITY-URBAN FRINGE-TOWN-RURAL	Alabama	72,955	1,048	1.4	1,224	1.7	24,264	33.3
	Delaware	10,766	188	1.7	119	1.1	3,307	30.7
	Georgia	120,669	1,379	1.1	1,871	1.6	38,446	31.9
	Minnesota	75,885	877	1.2	781	1.0	20,582	27.1
	Missouri	101,876	1,965	1.9	1,303	1.3	38,543	37.8
	Ohio	186,715	3,103	1.7	1,707	0.9	62,410	33.4
	Pennsylvania	188,279	3,307	1.8	1,940	1.0	56,185	29.8
	South Carolina	61,908	1,196	1.9	1,081	1.7	16,219	26.2
	Virginia	117,291	2,297	2.0	1,770	1.5	38,401	32.7
CITY-TOWN-RURAL	Alaska	13,500	178	1.3	169	1.3	4,404	32.6
	Iowa	56,119	1,006	1.8	675	1.2	18,996	33.8
	Kansas	48,828	1,058	2.2	927	1.9	14,044	28.8
	Nebraska	32,292	537	1.7	497	1.5	9,221	28.6
	North Carolina	119,161	2,238	1.9	2,098	1.8	29,050	24.4
	North Dakota	13,789	165	1.2	170	1.2	4,055	29.4
	Wisconsin	82,307	1,587	1.9	1,230	1.5	21,570	26.2
TOWN-RURAL	Arkansas	50,734	990	2.0	756	1.5	15,626	30.8
	Idaho	16,558	247	1.5	174	1.1	3,883	23.5
	Kentucky	71,685	975	1.4	1,090	1.5	25,035	34.9
	Maine	25,450	523	2.1	235	0.9	5,799	22.8
	Mississippi	43,227	662	1.5	669	1.5	4,567	10.6
	Montana	12,414	322	2.6	306	2.5	526	4.2
	New Hampshire	19,185	526	2.7	227	1.2	5,288	27.6
	South Dakota	13,898	249	1.8	170	1.2	3,217	23.1
	Vermont	11,959	277	2.3	182	1.5	2,740	22.9
	West Virginia	40,433	545	1.3	358	0.9	12,741	31.5
	Wyoming	13,275	172	1.3	140	1.1	4,377	33.0

NOTE: All sources and footnotes appear on table 12 summary.

**BEST COPY AVAILABLE**

Table 12c.--Number of staff employed by public school systems and percentage of total staff, by type of staff, and by state and relative wealth: Fall 1988

Relative wealth	State	Total staff	Instructional staff				Administrative staff			
			Teachers		Instructional aides		Officials and administrators		School administrators	
			Number	Percent	Number	Percent	Number	Percent	Number	Percent
	District of Columbia	10,619	6,394	60.2%	639	6.0%	435	4.1%	581	5.5%
HIGH RELATIVE WEALTH	Alaska	13,500	6,272	46.5	1,537	11.4	520	3.9	420	3.1
	Connecticut	40,870	35,502	86.9	---	---	1,100	2.7	1,490	3.6
	Massachusetts	106,327	60,068	56.5	9,511	8.9	2,351	2.2	2,153	2.0
	Nevada	10,136	8,699	85.8	---	---	167	1.6	427	4.2
	New Jersey	144,051	79,698	55.3	8,789	6.1	1,498	1.0	6,201	4.3
	New York	312,426	172,807	55.3	24,430	7.8	4,283	1.4	7,054	2.3
	California	404,769	203,342	50.2	51,468	12.7	5,495	1.4	11,503	2.8
	Wyoming	13,275	6,693	50.4	1,247	9.4	325	2.4	321	2.4
MODERATELY HIGH RELATIVE WEALTH	Delaware	10,766	5,898	54.8	719	6.7	146	1.4	389	3.6
	Virginia	117,291	60,893	51.9	8,942	7.6	1,834	1.6	3,164	2.7
	New Hampshire	19,185	10,442	54.4	1,981	10.3	148	0.8	578	3.0
	Colorado	59,814	31,398	52.5	4,040	6.8	1,015	1.7	2,534	4.2
	Hawaii	19,943	7,950	39.9	1,800	9.0	187	0.9	420	2.1
	Maryland	75,229	40,899	54.4	5,480	7.3	307	0.4	2,369	3.1
	Minnesota	75,885	42,750	56.3	7,556	10.0	1,655	2.2	1,680	2.2
	Florida	197,403	100,370	50.8	19,113	9.7	2,602	1.4	5,729	2.9
	Illinois	186,235	105,097	56.4	12,340	6.6	1,689	0.9	4,278	2.3
	Washington	69,610	38,780	55.7	5,502	7.9	1,010	1.5	2,283	3.3
MODERATE RELATIVE WEALTH	Kansas	48,828	28,122	57.6	2,708	5.5	467	1.0	1,502	3.1
	Rhode Island	14,771	9,192	62.2	1,009	6.8	147	1.0	528	3.6
	Missouri	101,876	50,693	49.8	3,930	3.9	1,131	1.1	4,311	4.2
	Pennsylvania	188,279	104,379	55.4	10,624	5.6	7,889	4.2	3,955	2.1
	Texas	---	---	---	---	---	---	---	---	---
	Nebraska	32,292	18,003	55.8	2,454	7.6	533	1.7	1,045	3.2
	Vermont	11,959	6,852	57.3	1,128	9.4	358	3.0	422	3.5
	Ohio	186,715	101,105	54.1	8,031	4.3	5,600	3.0	4,759	2.5
	Michigan	169,310	79,847	47.2	10,783	6.4	1,394	0.8	4,507	2.7
	North Carolina	119,161	61,933	52.0	18,016	15.1	2,093	1.8	3,733	3.1
	Arizona	60,014	31,617	52.7	4,584	7.6	1,220	2.0	1,369	2.3
	MODERATELY LOW RELATIVE WEALTH	Wisconsin	82,307	48,541	59.0	6,232	7.3	1,118	1.4	2,029
Oregon		47,317	25,147	53.1	4,048	8.6	915	1.9	1,419	3.0
Georgia		120,669	59,916	49.7	14,094	11.7	623	0.5	4,340	3.6
North Dakota		13,789	7,731	56.1	965	7.0	332	2.4	371	2.7
Iowa		56,118	30,226	53.9	3,243	5.8	531	0.9	1,442	2.6
Oklahoma		64,076	35,116	54.8	3,680	5.7	664	1.0	1,628	2.5
Maine		25,450	14,593	57.3	2,895	11.4	537	2.1	868	3.4
Louisiana		88,361	43,203	48.9	7,101	8.0	1,398	1.6	2,266	2.6
Tennessee		84,500	42,657	50.5	7,437	8.8	616	0.7	4,434	5.2
Indiana		105,430	54,029	51.2	10,327	9.8	1,413	1.3	2,697	2.6
LOW RELATIVE WEALTH	New Mexico	30,159	15,770	52.3	3,067	10.2	363	1.2	736	2.4
	Montana	12,414	9,626	77.5	1,033	8.3	162	1.3	439	3.5
	Kentucky	71,685	35,788	49.9	5,609	7.8	1,515	2.1	1,673	2.3
	South Dakota	13,898	8,260	59.4	1,138	8.2	336	2.4	526	3.8
	Alabama	72,955	38,845	53.2	4,106	5.6	1,512	2.1	1,956	2.7
	Arkansas	50,734	27,730	54.7	3,456	6.8	550	1.1	1,626	3.2
	South Carolina	61,908	35,877	58.0	4,731	7.6	787	1.3	2,017	3.3
	West Virginia	40,433	22,177	54.8	2,838	7.0	518	1.3	1,256	3.1
	Idaho	16,558	10,425	63.0	994	6.0	303	1.8	532	3.2
	Utah	30,762	17,590	57.2	2,778	9.0	274	0.9	798	2.6
	Mississippi	43,227	27,283	63.1	7,946	18.4	766	1.8	1,334	3.1

NOTE: All sources and footnotes appear on table 12 summary.

Table 12c.--Number of staff employed by public school systems and percentage of total staff, by type of staff, and by state and relative wealth: Fall 1988--continued

Relative wealth	State	Total staff	Support staff						
			Guidance counselors/directors		Librarians		Other support staff		
			Number	Percent	Number	Percent	Number	Percent	
	District of Columbia	10,619	277	2.6%	185	1.7%	2,108	19.9%	
HIGH RELATIVE WEALTH	Alaska	13,500	178	1.3	169	1.3	4,404	32.6	
	Connecticut	40,870	2,134	5.2	644	1.6	---	---	
	Massachusetts	106,327	2,183	2.1	701	0.7	29,360	27.6	
	Nevada	10,136	307	3.0	175	1.7	361	3.6	
	New Jersey	144,051	2,932	2.0	1,635	1.1	43,290	30.1	
	New York	312,426	5,288	1.7	3,353	1.1	85,231	30.5	
	California	404,769	5,295	1.3	1,139	0.3	126,527	31.3	
	Wyoming	13,275	172	1.3	140	1.1	4,377	33.0	
MODERATELY HIGH RELATIVE WEALTH	Delaware	10,766	188	1.7	119	1.1	3,307	30.7	
	Virginia	117,291	2,297	2.0	1,770	1.5	38,401	32.7	
	New Hampshire	19,185	526	2.7	222	1.2	5,288	27.6	
	Colorado	59,814	996	1.7	724	1.2	1,107	31.9	
	Hawaii	19,943	448	2.2	258	1.3	8,880	44.5	
	Maryland	75,229	1,470	2.0	1,051	1.4	23,653	31.4	
	Minnesota	75,885	877	1.2	785	1.0	20,582	27.1	
	Florida	197,403	4,152	2.1	2,424	1.2	62,813	31.8	
	Illinois	186,235	2,708	1.5	2,115	1.1	58,008	31.1	
	Washington	69,610	1,244	1.8	1,109	1.6	19,682	28.3	
MODERATE RELATIVE WEALTH	Kansas	48,828	1,058	2.2	927	1.9	14,044	28.8	
	Rhode Island	14,771	339	2.3	229	1.6	3,327	22.5	
	Missouri	101,876	1,965	1.9	1,303	1.3	38,543	37.8	
	Pennsylvania	188,279	3,307	1.8	1,940	1.0	56,185	29.8	
	Texas	---	---	---	---	---	---	---	
	Nebraska	32,292	537	1.7	497	1.5	9,223	28.6	
	Vermont	11,959	277	2.3	182	1.5	2,740	22.9	
	Ohio	186,715	3,103	1.7	1,707	0.9	62,410	33.4	
	Michigan	169,310	2,800	1.7	1,564	0.9	68,415	40.4	
	North Carolina	119,161	2,238	1.9	2,098	1.8	29,050	24.4	
	Arizona	60,014	756	1.3	611	1.0	19,857	33.1	
	MODERATELY LOW RELATIVE WEALTH	Wisconsin	82,307	1,587	1.9	1,230	1.5	21,570	26.2
		Oregon	47,317	1,072	2.3	728	1.5	13,990	29.6
Georgia		120,669	1,379	1.1	1,871	1.6	38,446	31.9	
North Dakota		13,789	165	1.2	170	1.2	4,055	29.4	
Iowa		56,119	1,006	1.8	675	1.2	18,996	33.8	
Oklahoma		64,076	1,016	1.6	702	1.1	21,270	33.2	
Maine		25,450	523	2.1	235	0.9	5,799	22.8	
Louisiana		88,361	834	0.9	1,162	1.3	32,397	36.7	
Tennessee		84,500	1,088	1.3	1,313	1.6	26,955	31.9	
Indiana		105,430	1,575	1.5	1,057	1.0	34,332	32.6	
LOW RELATIVE WEALTH		New Mexico	30,159	528	1.8	229	0.8	9,466	31.4
	Montana	12,414	322	2.6	306	2.5	526	4.2	
	Kentucky	71,685	975	1.4	1,090	1.5	25,035	34.9	
	South Dakota	13,898	249	1.8	170	1.2	3,217	23.1	
	Alabama	72,955	1,048	1.4	1,224	1.7	24,264	33.3	
	Arkansas	50,734	990	2.0	756	1.5	15,626	30.8	
	South Carolina	61,908	1,196	1.9	1,081	1.7	16,219	26.2	
	West Virginia	40,433	545	1.3	358	0.9	12,741	31.5	
	Idaho	16,558	247	1.5	174	1.1	3,883	23.5	
	Utah	30,762	381	1.2	288	0.9	8,653	28.1	
	Mississippi	43,227	662	1.5	669	1.5	4,567	10.6	

NOTE: All sources and footnotes appear on table 12 summary.

Table 12 Summary.--Number of staff employed by public school systems and percentage of total staff, by type of staff, and by geographic region, type of locale, and relative wealth: Fall 1988

Nation, division, urbanicity, and relative wealth	Total staff	Instructional staff				Administrative staff			
		Teachers		Instructional aides		Officials and administrators		School administrators	
		Number	Percent	Number	Percent	Number	Percent	Number	Percent
United States	4,336,456	2,316,428	53.4%	355,660	8.2%	68,498	1.6%	126,508	2.9%
Northeast	959,932	546,724	57.0	67,205	7.0	19,179	2.0	26,588	2.8
New England	218,562	136,649	62.5	16,524	7.6	4,641	2.1	6,039	2.8
Middle Atlantic	741,370	410,075	55.3	50,681	6.8	14,538	2.0	20,549	2.8
North Central	1,072,684	574,404	53.5	69,707	6.5	16,199	1.5	29,149	2.7
Midwest	805,882	431,369	53.5	55,269	6.9	12,869	1.6	19,950	2.5
West North Central	266,802	143,035	53.6	14,438	5.4	3,330	1.2	9,199	3.4
South	1,515,569	781,991	51.6	136,650	9.0	21,164	1.4	47,570	3.1
South Atlantic	656,865	341,156	51.9	67,734	10.3	8,657	1.3	20,239	3.1
East South Central	272,367	144,573	53.1	21,098	9.2	4,409	1.6	9,397	3.5
West South Central	586,337	296,262	50.5	43,818	7.5	8,098	1.4	17,934	3.1
West	788,271	413,309	52.4	82,098	10.4	11,956	1.5	23,201	2.9
Mountain	233,132	131,818	56.5	17,743	7.6	3,829	1.6	7,156	3.1
Pacific	555,139	281,491	50.7	64,355	11.6	8,127	1.5	16,045	2.9
City	453,316	230,529	50.9	34,165	7.5	6,873	1.5	14,210	3.1
City-Urban Fringe	1,500,242	797,931	53.2	135,740	9.0	18,540	1.2	43,169	2.9
City-Urban Fringe-Town	378,595	209,756	55.4	25,351	6.7	5,907	1.6	10,097	2.7
City-Town	372,526	190,775	51.2	31,612	8.5	4,454	1.2	11,761	3.2
City-Urban Fringe-Town-Rural	936,344	500,346	53.4	62,733	6.7	21,177	2.3	26,571	2.8
City-Town-Rural	365,996	200,828	54.9	35,155	9.6	5,594	1.5	10,542	2.9
Town-Rural	318,818	179,869	56.4	30,265	9.5	5,518	1.7	9,577	3.0
High Relative Wealth	1,045,354	573,081	54.8	96,982	9.3	15,719	1.5	29,569	2.8
Moderately High Relative Wealth	831,361	444,467	53.5	67,473	8.1	10,793	1.3	23,424	2.8
Moderate Relative Wealth	933,205	681,956	73.1	92,848	9.9	26,318	2.8	38,545	4.1
Moderately Low Relative Wealth	688,018	361,159	52.5	60,022	8.7	8,147	1.2	21,494	3.1
Low Relative Wealth	444,733	249,371	56.1	37,696	8.5	7,086	1.6	12,895	2.9

... Data not available. Texas did not report staff data for Fall 1988. Values used were imputed from prior year data to calculate totals for West South Central, the South, City, Moderate Relative Wealth, and the United States. Connecticut and Nevada do not report instructional aides as a separate category. Imputed values of zero have been used for these categories to calculate divisional, regional, and national totals.

NOTE: The District of Columbia is excluded from the urbanicity and relative wealth clusters because it functions both as a city and as a state.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data, "Public Elementary and Secondary State Aggregate Nonfiscal Data, by State, for School Year 1988-1989; and School Revenues and Current Expenditures for Fiscal Year 1988," E.D. TABS, 1989.

Table 12 Summary.--Number of staff employed by public school systems and percentage of total staff, by type of staff, and by geographic region, type of locale, and relative wealth: Fall 1988--continued

Nation, division, urbanicity, and relative wealth	Total staff	Support staff					
		Guidance counselors/directors		Librarians		Other support staff	
		Number	Percent	Number	Percent	Number	Percent
United States	4,336,456	72,979	1.7%	48,705	1.1%	1,347,678	31.1%
Northeast	959,932	19,444	2.0	10,496	1.1	270,295	28.2
New England	218,562	5,982	2.7	2,213	1.0	46,514	21.3
Middle Atlantic	741,370	13,462	1.8	8,283	1.1	223,782	30.2
North Central	1,072,684	17,630	1.6	12,200	1.1	353,395	32.9
Midwest	805,882	12,650	1.6	8,458	1.0	265,317	32.9
West North Central	266,802	4,980	1.9	3,742	1.4	88,078	33.0
South	1,515,569	23,959	1.6	19,961	1.3	484,274	32.0
South Atlantic	656,865	11,807	1.8	9,602	1.5	197,670	30.1
East South Central	272,367	3,773	1.4	4,296	1.6	80,821	29.7
West South Central	586,337	8,379	1.4	6,063	1.0	205,783	35.1
West	788,271	11,946	1.5	6,048	0.8	239,713	30.4
Mountain	233,132	3,709	1.6	2,647	1.1	86,230	28.4
Pacific	555,139	8,237	1.5	3,401	0.6	173,483	31.3
City	453,316	6,602	1.5	4,229	0.9	156,708	34.6
City-Urban Fringe	1,500,242	24,914	1.7	14,096	0.9	465,852	31.1
City-Urban Fringe-Town	378,595	8,528	2.3	3,864	1.0	115,092	30.4
City-Town	372,526	5,041	1.4	4,463	1.2	124,420	33.4
City-Urban Fringe-Town-Rural	936,344	15,360	1.6	11,800	1.3	298,357	31.9
City-Town-Rural	365,996	6,769	1.8	5,766	1.6	101,342	27.7
Town-Rural	318,818	5,488	1.7	4,302	1.3	83,799	26.3
High Relative Wealth	1,045,354	18,489	1.8	7,958	0.8	303,558	29.0
Moderately High Relative Wealth	831,361	14,906	1.8	10,577	1.3	259,721	31.2
Moderate Relative Wealth	933,205	21,919	2.3	14,501	1.6	440,284	47.2
Moderately Low Relative Wealth	688,018	10,245	1.5	9,141	1.3	217,810	31.7
Low Relative Wealth	444,733	7,143	1.6	6,345	1.4	124,197	27.9

--- Data not available. Texas did not report staff data for Fall 1988. Values used were imputed from prior year data to calculate totals for West South Central, the South, City, Moderate Relative Wealth, and the United States. Connecticut and Nevada do not report instructional aides as a separate category. Imputed values of zero have been used for these categories to calculate divisional, regional, and national totals.

NOTE: The District of Columbia is excluded from the urbanicity and relative wealth clusters because it functions both as a city and as a state.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data, "Public Elementary and Secondary State Aggregate Nonfiscal Data, by State, for School Year 1988-89; and School Revenues and Current Expenditures for Fiscal Year 1988," E.D. TABS, 1989.

Table 13a.--Number of teachers and administrators and teacher/administrator ratio, by state and geographic region: Fall 1988

Division	State	Total teachers	Administrators			Teacher/administrator ratio
			School-based	Central office	Total	
NEW ENGLAND	Connecticut	35,502	1,490	1,100	2,590	13.7
	Maine	14,593	868	537	1,405	10.4
	Massachusetts	60,068	2,153	2,351	4,504	13.3
	New Hampshire	10,442	578	148	726	14.4
	Rhode Island	9,192	528	147	675	13.6
	Vermont	6,852	422	358	780	8.8
MIDDLE ATLANTIC	Delaware	5,898	389	146	535	11.0
	District of Columbia	6,394	581	435	1,016	6.3
	Maryland	40,899	2,369	307	2,676	15.2
	New Jersey	79,698	6,201	1,498	7,699	10.4
	New York	172,807	7,054	4,263	11,317	15.3
	Pennsylvania	104,379	3,955	7,889	11,844	8.8
MIDWEST	Illinois	105,097	4,278	1,689	5,967	17.6
	Indiana	54,029	2,697	1,413	4,110	13.1
	Michigan	79,847	4,507	1,394	5,901	13.5
	Minnesota	42,750	1,680	1,655	3,335	12.8
	Ohio	101,105	4,759	5,600	10,359	9.8
	Wisconsin	48,541	2,029	1,118	3,147	15.4
WEST NORTH CENTRAL	Iowa	30,226	1,442	531	1,973	15.3
	Kansas	28,122	1,502	467	1,969	14.3
	Missouri	50,693	4,311	1,131	5,442	9.3
	Nebraska	18,003	1,045	533	1,578	11.4
	North Dakota	7,731	371	332	703	11.0
	South Dakota	8,260	528	336	864	9.6
SOUTH ATLANTIC	Florida	100,370	5,729	2,802	8,531	11.8
	Georgia	59,916	4,340	623	4,963	12.1
	North Carolina	61,933	3,733	2,093	5,826	10.6
	South Carolina	35,877	2,017	787	2,804	12.8
	Virginia	60,883	3,164	1,834	4,998	12.2
	West Virginia	22,177	1,256	518	1,774	12.5
EAST SOUTH CENTRAL	Alabama	38,845	1,956	1,512	3,468	11.2
	Kentucky	35,788	1,673	1,515	3,188	11.2
	Mississippi	27,283	1,334	766	2,100	13.0
	Tennessee	42,657	4,434	616	5,050	8.4
WEST SOUTH CENTRAL	Arkansas	27,730	1,626	550	2,176	12.7
	Louisiana	43,203	2,266	1,398	3,664	11.8
	Oklahoma	35,116	1,628	664	2,292	15.3
	Texas	...	...	...	...	...
MOUNTAIN	Arizona	31,617	1,369	1,220	2,589	12.2
	Colorado	31,398	2,534	1,015	3,549	8.8
	Idaho	10,425	532	303	835	12.5
	Montana	9,626	439	162	601	16.0
	Nevada	8,699	427	187	594	14.6
	New Mexico	15,770	736	363	1,099	14.3
	Utah	17,590	798	274	1,072	16.4
	Wyoming	6,693	321	325	646	10.4
PACIFIC	Alaska	6,272	420	520	940	6.7
	California	203,342	11,503	5,495	16,998	12.0
	Hawaii	7,950	420	187	607	13.1
	Oregon	25,147	1,419	915	2,334	10.8
	Washington	38,780	2,283	1,010	3,293	11.8

NOTE: All sources and footnotes appear on table 13 summary.

Table 13b.--Number of teachers and administrators and teacher/administrator ratio, by state and type of locale: Fall 1988

Urbanicity	State	Total teachers	Administrators			Teacher/administrator ratio
			School-based	Central office	Total	
	District of Columbia	6,394	581	435	1,016	6.3
CITY	Arizona	31,617	1,369	1,223	2,589	12.2
	Nevada	3,699	427	167	594	14.6
	Texas	---	---	---	---	---
CITY-URBAN FRINGE	California	203,342	11,503	5,495	16,998	12.0
	Colorado	31,398	2,534	1,015	3,549	8.8
	Florida	100,370	5,729	2,802	8,531	11.8
	Hawaii	7,950	420	187	607	13.1
	Illinois	105,097	4,278	1,689	5,967	17.6
	Maryland	40,899	2,369	307	2,676	15.3
	New Jersey	79,698	6,201	1,498	7,699	10.4
	New York	172,807	7,054	4,263	11,317	15.3
	Utah	17,590	798	274	1,072	16.4
	Washington	38,780	2,283	1,010	3,293	11.8
CITY-URBAN FRINGE-TOWN	Connecticut	35,502	1,490	1,100	2,590	13.7
	Massachusetts	60,068	2,153	2,351	4,504	13.3
	Michigan	79,847	4,507	1,394	5,901	13.5
	Oregon	25,147	1,419	915	2,334	10.8
	Rhode Island	9,192	528	147	675	13.6
CITY-TOWN	Indiana	54,029	2,697	1,413	4,110	13.1
	Louisiana	43,203	2,266	1,398	3,664	11.8
	New Mexico	15,770	736	363	1,099	14.3
	Oklahoma	35,116	1,628	664	2,292	15.3
	Tennessee	42,657	4,434	616	5,050	8.4
CITY-URBAN FRINGE-TOWN-RURAL	Alabama	38,845	1,958	1,512	3,468	11.2
	Delaware	5,898	389	146	535	11.0
	Georgia	59,916	4,340	623	4,963	12.1
	Minnesota	42,750	1,680	1,655	3,335	12.8
	Missouri	50,693	4,311	1,131	5,442	9.3
	Ohio	101,105	4,759	5,600	10,359	9.8
	Pennsylvania	104,379	3,955	7,869	11,844	8.8
	South Carolina	35,877	2,017	787	2,804	12.8
	Virginia	60,883	3,164	1,834	4,998	12.2
CITY-TOWN-RURAL	Alaska	6,272	420	520	940	6.7
	Iowa	30,226	1,442	531	1,973	15.3
	Kansas	28,122	1,502	467	1,969	14.3
	Nebraska	18,003	1,045	533	1,578	11.4
	North Carolina	61,933	3,733	2,093	5,826	10.6
	North Dakota	7,731	371	332	703	11.0
	Wisconsin	48,541	2,029	1,118	3,147	15.4
TOWN-RURAL	Arkansas	27,730	1,626	550	2,176	12.7
	Idaho	10,425	532	303	835	12.5
	Kentucky	35,788	1,673	1,515	3,188	11.2
	Maine	14,593	868	537	1,405	10.4
	Mississippi	27,283	1,334	766	2,100	13.0
	Montana	9,628	439	162	601	16.0
	New Hampshire	10,442	578	148	726	14.4
	South Dakota	8,260	528	336	864	9.6
	Vermont	6,852	422	358	780	8.8
	West Virginia	22,177	1,256	518	1,774	12.5
	Wyoming	6,693	321	325	646	10.4

NOTE: All sources and footnotes appear on table 13 summary.

**BEST COPY AVAILABLE**

Table 13c.--Number of teachers and administrators and teacher/administrator ratio, by state and relative wealth: Fall 1988

Relative wealth	State	Total teachers	Administrators			Teacher/administrator ratio
			School-based	Central office	Total	
	District of Columbia	6,394	581	435	1,016	8.3
HIGH RELATIVE WEALTH	Alaska	6,272	420	520	940	8.7
	Connecticut	35,502	1,490	1,100	2,590	13.7
	Massachusetts	60,068	2,153	2,351	4,504	13.3
	Nevada	8,699	427	167	594	14.6
	New Jersey	79,698	6,201	1,498	7,699	10.4
	New York	172,807	7,054	4,263	11,317	15.3
	California	203,342	11,503	5,495	16,998	12.0
	Wyoming	6,693	321	325	646	10.4
MODERATELY HIGH RELATIVE WEALTH	Delaware	5,898	389	146	535	11.0
	Virginia	60,883	3,164	1,834	4,998	12.2
	New Hampshire	10,442	578	148	726	14.4
	Colorado	31,398	2,534	1,015	3,549	8.8
	Hawaii	7,950	420	187	607	13.1
	Maryland	40,899	2,369	307	2,676	15.3
	Minnesota	42,750	1,680	1,655	3,335	12.8
	Florida	100,370	5,729	2,802	8,531	11.8
	Illinois	105,097	4,278	1,689	5,967	17.6
	Washington	38,780	2,283	1,010	3,293	11.8
MODERATE RELATIVE WEALTH	Kansas	28,122	1,502	467	1,969	14.3
	Rhode Island	9,192	528	147	675	13.6
	Missouri	50,693	4,311	1,131	5,442	9.3
	Pennsylvania	104,379	3,955	7,889	11,844	8.8
	Texas	---	---	---	---	---
	Nebraska	18,003	1,045	533	1,578	11.4
	Vermont	6,852	422	358	780	8.8
	Ohio	101,105	4,759	5,600	10,359	9.8
	Michigan	79,847	4,507	1,394	5,901	13.0
	North Carolina	61,933	3,733	2,093	5,826	10.6
		Arizona	31,617	1,369	1,220	2,589
MODERATELY LOW RELATIVE WEALTH	Wisconsin	48,541	2,029	1,118	3,147	15.4
	Oregon	25,147	1,419	915	2,334	10.8
	Georgia	59,916	4,340	623	4,963	12.1
	North Dakota	7,731	371	332	703	11.0
	Iowa	30,226	1,442	531	1,973	15.3
	Oklahoma	35,116	1,628	664	2,292	15.3
	Maine	14,593	868	537	1,405	10.4
	Louisiana	43,203	2,266	1,398	3,664	11.8
	Tennessee	42,657	4,434	616	5,050	8.4
		Indiana	54,029	2,697	1,413	4,110
LOW RELATIVE WEALTH	New Mexico	15,770	736	363	1,099	14.3
	Montana	9,626	439	162	601	16.0
	Kentucky	35,788	1,673	1,515	3,188	11.2
	South Dakota	8,260	528	336	864	9.6
	Alabama	38,845	1,956	1,512	3,468	11.2
	Arkansas	27,730	1,626	550	2,176	12.7
	South Carolina	35,877	2,017	787	2,804	12.6
	West Virginia	22,177	1,256	518	1,774	12.5
	Idaho	10,425	532	303	835	12.5
	Utah	17,590	798	274	1,072	16.4
		Mississippi	27,283	1,334	766	2,100

NOTE: All sources and footnotes appear on table 13 summary.

Table 13 Summary.--Number of teachers and administrators and teacher/administrator ratio, by geographic region, type of locale and relative wealth: Fall 1988

Nation, division, urbanicity, and relative wealth	Total teachers	Administrators			Teacher/ administrator ratio
		School-based	Central office	Total	
United States	2,316,428	126,508	68,498	195,006	11.9
Northeast	546,724	26,588	19,179	45,767	11.9
New England	136,649	6,039	4,641	10,680	12.8
Middle Atlantic	410,075	20,549	14,538	35,087	11.7
North Central	574,404	29,148	16,199	45,348	12.7
Midwest	431,369	19,950	12,869	32,819	13.1
West North Central	143,035	9,199	3,330	12,529	11.4
South	781,991	47,570	21,164	68,734	11.4
South Atlantic	341,156	20,239	8,657	28,896	11.8
East South Central	144,573	9,397	4,409	13,806	10.5
West South Central	296,262	17,934	8,098	26,032	11.4
West	413,309	23,201	11,956	35,157	11.8
Mountain	131,818	7,156	3,829	10,985	12.0
Pacific	281,491	16,045	8,127	24,172	11.6
City	230,529	14,210	6,873	21,083	10.9
City-Urban Fringe	797,931	43,169	18,540	61,709	12.9
City-Urban Fringe-Town	209,756	10,097	5,907	16,004	13.1
City-Town	190,775	11,761	4,454	16,215	11.8
City-Urban Fringe-Town-Rural	500,346	26,571	21,177	47,748	10.5
City-Town-Rural	200,828	10,612	5,594	16,136	12.4
Town-Rural	179,869	9,577	5,518	15,095	11.9
High Relative Wealth	573,081	29,569	15,719	45,288	12.7
Moderately High Relative Wealth	444,467	23,424	10,793	34,217	13.0
Moderate Relative Wealth	681,956	38,545	26,318	64,863	10.5
Moderately Low Relative Wealth	361,159	21,494	8,147	29,641	12.2
Low Relative Wealth	249,371	12,895	7,086	19,981	12.5

--- Data not available. Texas did not report staff data for Fall 1988. Values used were imputed from prior year data to calculate totals for West South Central, the South, City, Moderate Relative Wealth, and the United States.

NOTES: Details may not add due to rounding.

The District of Columbia is excluded from the urbanicity and relative wealth clusters because it functions both as a city and as a state.

SOURCE: U.S. Department of Education, National Center for Education Statistics, "Public Elementary and Secondary State Aggregate Nonfiscal Data, by State, for School Year 1988-89; and School Revenues and Current Expenditures for Fiscal Year 1988," E.D. TABS, 1989.

Table 14a.--Median pupil-teacher ratio by school level, and by state and geographic region: Fall 1988

Division	State	Grade ranges		
		Primary	Middle	High
NEW ENGLAND	Connecticut	16.7	12.3	11.8
	Maine	18.0	15.4	14.0
	Massachusetts	---	---	---
	New Hampshire	16.0	15.8	15.7
	Rhode Island	---	---	---
	Vermont	18.9	18.9	---
MIDDLE ATLANTIC	Delaware	18.7	16.9	16.0
	District of Columbia	13.6	13.1	16.6
	Maryland	19.1	16.4	16.8
	New Jersey	17.1	12.8	12.6
	New York	16.2	13.3	13.4
	Pennsylvania	18.6	14.8	14.9
MIDWEST	Illinois	18.6	17.4	15.4
	Indiana	18.9	17.7	17.7
	Michigan	---	---	---
	Minnesota	18.2	17.2	15.1
	Ohio	21.0	18.1	18.5
	Wisconsin	17.5	15.0	14.2
WEST NORTH CENTRAL	Iowa	18.5	15.4	12.4
	Kansas	17.7	15.3	10.8
	Missouri	17.0	16.6	14.7
	Nebraska	14.8	14.5	10.5
	North Dakota	17.9	19.2	11.8
	South Dakota	16.3	15.1	10.7
SOUTH ATLANTIC	Florida	18.3	19.2	17.3
	Georgia	17.5	16.8	16.7
	North Carolina	18.6	15.4	15.0
	South Carolina	17.6	17.6	17.8
	Virginia	17.2	15.5	15.5
	West Virginia	16.2	15.4	17.0
EAST SOUTH CENTRAL	Alabama	19.8	20.2	19.0
	Kentucky	18.3	17.5	17.5
	Mississippi	20.0	18.3	18.2
	Tennessee	19.1	18.4	19.1
WEST SOUTH CENTRAL	Arkansas	16.4	15.3	13.3
	Louisiana	19.0	17.7	16.1
	Oklahoma	18.0	16.9	12.0
	Texas	---	---	---
MOUNTAIN	Arizona	21.2	18.3	18.5
	Colorado	19.1	17.0	13.8
	Idaho	22.0	19.8	17.2
	Montana	18.1	15.6	10.8
	Nevada	21.4	19.7	17.3
	New Mexico	19.2	18.2	17.0
	Utah	24.8	22.2	18.6
	Wyoming	---	---	---
PACIFIC	Alaska	18.9	18.4	16.9
	California	25.1	22.9	22.5
	Hawaii	19.6	19.7	20.5
	Oregon	20.1	17.8	16.1
	Washington	21.9	20.4	19.7

NOTE: All sources and footnotes appear on table 14 summary.

Table 14b.--Median pupil-teacher ratio by school level, and by state and type of locale: Fall 1988

Urbanicity	State	Grade ranges		
		Primary	Middle	High
	District of Columbia	13.6	13.1	16.6
CITY	Arizona	21.2	18.3	18.5
	Nevada	21.4	19.7	17.3
	Texas	---	---	---
CITY-URBAN FRINGE	California	25.1	22.9	22.5
	Colorado	19.1	17.0	13.8
	Florida	18.3	19.2	17.3
	Hawaii	19.6	19.7	20.5
	Illinois	18.6	17.4	15.4
	Maryland	19.1	16.4	16.8
	New Jersey	17.1	12.8	12.6
	New York	16.2	13.3	13.4
	Utah	24.8	22.2	18.6
	Washington	21.9	20.4	19.7
CITY-URBAN FRINGE-TOWN	Connecticut	16.7	12.3	11.8
	Massachusetts	---	---	---
	Michigan	---	---	---
	Oregon	20.1	17.8	16.1
	Rhode Island	---	---	---
CITY-TOWN	Indiana	18.9	17.7	17.7
	Louisiana	19.0	17.7	16.1
	New Mexico	19.2	18.2	17.0
	Oklahoma	18.0	16.9	12.0
	Tennessee	18.1	18.4	19.1
CITY-URBAN FRINGE-TOWN-RURAL	Alabama	19.8	20.2	19.0
	Delaware	18.7	16.9	16.0
	Georgia	17.5	16.8	16.7
	Minnesota	18.2	17.2	15.1
	Missouri	17.0	16.6	14.7
	Ohio	21.0	18.1	18.5
	Pennsylvania	18.6	14.8	14.9
	South Carolina	17.6	17.6	17.8
	Virginia	17.2	15.5	15.5
CITY-TOWN-RURAL	Alaska	18.9	18.4	16.9
	Iowa	18.5	15.4	12.4
	Kansas	17.7	15.3	10.8
	Nebraska	14.8	14.5	10.5
	North Carolina	18.6	15.4	15.0
	North Dakota	17.9	19.2	11.8
	Wisconsin	17.5	15.0	14.2
TOWN-RURAL	Arkansas	16.4	15.3	13.3
	Idaho	22.0	19.8	17.2
	Kentucky	18.3	17.5	17.5
	Maine	18.0	15.4	14.0
	Mississippi	20.0	18.3	18.2
	Montana	18.1	15.6	10.8
	New Hampshire	16.0	15.8	15.7
	South Dakota	16.3	15.1	10.7
	Vermont	18.9	18.9	14.4
	West Virginia	16.2	15.4	17.0
	Wyoming	---	---	---

NOTE: All sources and footnotes appear on table 14 summary.

Table 14c.--Median pupil-teacher ratio by school level and by state and relative wealth: Fall 1988

Relative wealth	State	Grade ranges		
		Primary	Middle	High
	District of Columbia	13.6	13.1	18.8
HIGH RELATIVE WEALTH	Alaska	18.9	18.4	18.9
	Connecticut	16.7	12.3	11.8
	Massachusetts	---	---	---
	Nevada	21.4	19.7	17.3
	New Jersey	17.1	12.8	12.8
	New York	16.2	13.3	13.4
	California	25.1	22.9	22.5
	Wyoming	---	---	---
MODERATELY HIGH RELATIVE WEALTH	Delaware	18.7	16.9	16.0
	Virginia	17.2	15.5	15.5
	New Hampshire	16.0	15.3	15.7
	Colorado	19.1	17.0	13.8
	Hawaii	19.6	19.7	20.5
	Maryland	19.1	16.4	16.8
	Minnesota	18.2	17.2	15.1
	Florida	18.3	19.2	17.3
	Illinois	18.6	17.4	15.4
	Washington	21.9	20.4	19.7
MODERATE RELATIVE WEALTH	Kansas	17.7	15.3	10.8
	Rhode Island	---	---	---
	Missouri	17.0	16.6	14.7
	Pennsylvania	18.6	14.8	14.9
	Texas	---	---	---
	Nebraska	14.8	14.5	10.5
	Vermont	18.9	18.9	14.4
	Ohio	21.0	18.1	18.5
	Michigan	---	---	---
	North Carolina	18.6	15.4	15.0
	Arizona	21.2	18.3	18.5
MODERATELY LOW RELATIVE WEALTH	Wisconsin	17.5	15.0	14.2
	Oregon	20.1	17.8	16.1
	Georgia	17.5	16.8	16.7
	North Dakota	17.9	19.2	11.8
	Iowa	18.5	15.4	12.4
	Oklahoma	18.0	16.9	12.0
	Maine	18.0	15.4	14.0
	Louisiana	19.0	17.7	16.1
	Tennessee	19.1	18.4	19.1
	Indiana	18.9	17.7	17.7
LOW RELATIVE WEALTH	New Mexico	19.2	18.2	17.0
	Montana	18.1	15.6	10.8
	Kentucky	18.3	17.5	17.5
	South Dakota	16.3	15.1	10.7
	Alabama	19.8	20.2	19.0
	Arkansas	16.4	15.3	13.3
	South Carolina	17.6	17.6	17.8
	West Virginia	16.2	15.4	17.0
	Idaho	22.0	19.8	17.2
	Utah	24.8	22.2	18.6
	Mississippi	20.0	18.3	18.2

NOTE: All sources and footnotes appear on table 14 summary.

Table 14 Summary.--Median pupil-teacher ratio by school level and by geographic region, type of locale, and relative wealth: Fall 1988

Nation, division, urbanicity, and relative wealth	Grade ranges		
	Primary	Middle	High
United States	18.8	17.0	15.6
Northeast	17.5	14.0	13.8
New England	17.2	14.1	13.2
Middle Atlantic	17.5	14.0	14.0
North Central	18.4	16.7	14.8
Midwest	18.9	17.3	16.3
West North Central	17.1	15.6	12.1
South	18.0	17.1	16.3
South Atlantic	17.7	16.6	16.4
East South Central	19.1	18.5	18.5
West South Central	17.9	16.7	13.4
West	23.0	20.8	19.0
Mountain	20.5	18.4	15.6
Pacific	24.0	21.8	20.7
City	21.2	18.9	18.2
City-Urban Fringe	20.1	18.4	16.6
City-Urban Fringe-Town	18.4	15.3	13.1
City-Town	18.8	17.7	16.3
City-Urban Fringe-Town Rural	18.6	16.8	16.3
City-Town-Rural	17.7	15.3	13.0
Town-Rural	17.8	16.5	15.1
High Relative Wealth	21.0	17.3	15.8
Moderately High Relative Wealth	18.6	17.3	15.7
Moderate Relative Wealth	19.0	16.3	15.5
Moderately Low Relative Wealth	18.3	16.8	15.1
Low Relative Wealth	18.5	17.3	16.5

--- Data not available. Massachusetts, Michigan, Rhode Island, Texas, and Wyoming did not provide data for computing student/teacher ratios for schools. Median values for divisions, regions, and the United States are based on those states that did provide data.

NOTES: Student/teacher ratio is the number of students divided by the total number of teachers in a school. The ratio is not a measure of class size.

Grade ranges were derived from the lowest and highest grades with enrollment reported according to the following methodology:

Primary = Low grade of prekindergarten to 3, high grade up to 6

Middle = Low grade 4 to 7, high grade 4 to 9

High = Low grade 7 to 12, high grade 12 only

Some schools may not fall into these ranges.

The District of Columbia is excluded from the urbanicity clusters because it functions both as a city and as a state.

SOURCE: U.S. Department of Education, National Center for Education Statistics, "Public Elementary and Secondary Schools and Agencies in the United States and Outlying Areas: School Year 1988-89, Final Tabulations," E.D. TABS, 1989.

Table 15a.--Total student membership, by grade level, and by state and geographic region: Fall 1988

Division	State	Public school membership				
		Total	Prekinder- garten	Kindergarten	Grades 1-12	Ungraded
NEW ENGLAND	Connecticut	463,488	3,911	38,690	409,020	11,867
	Maine	212,902	1,761	17,394	190,533	3,214
	Massachusetts	823,428	6,017	69,572	737,378	10,461
	New Hampshire	169,413	---	7,364	158,817	3,232
	Rhode Island	133,585	358	9,979	119,089	4,159
	Vermont	93,464	---	8,232	83,026	2,206
MIDDLE ATLANTIC	Delaware	96,678	293	7,876	88,509	0
	District of Columbia	84,792	3,570	6,292	70,383	4,547
	Maryland	688,947	10,882	53,667	611,880	12,718
	New Jersey	1,080,871	6,195	79,662	934,535	60,479
	New York	2,573,715	25,005	185,771	2,224,579	138,360
	Pennsylvania	1,659,714	0	124,878	1,473,932	60,904
MIDWEST	Illinois	1,794,916	26,945	128,748	1,551,522	87,701
	Indiana	960,994	814	71,250	872,193	16,737
	Michigan	1,582,785	9,549	138,772	1,367,800	66,664
	Minnesota	726,950	5,827	61,442	659,681	0
	Ohio	1,778,544	0	138,736	1,639,808	0
	Wisconsin	774,857	11,502	62,754	688,011	12,590
WEST NORTH CENTRAL	Iowa	478,200	3,334	39,067	418,457	17,342
	Kansas	426,596	1,043	36,471	378,235	10,847
	Missouri	806,639	---	65,867	733,955	6,817
	Nebraska	269,434	1,509	22,838	245,087	0
	North Dakota	118,809	633	10,292	107,884	0
	South Dakota	126,910	376	10,655	114,479	1,400
SOUTH ATLANTIC	Florida	1,720,930	8,317	153,773	1,558,840	0
	Georgia	1,107,994	0	96,054	1,011,940	0
	North Carolina	1,083,156	1,540	84,798	981,248	15,570
	South Carolina	615,774	0	41,433	574,341	0
	Virginia	982,393	1,610	80,731	873,830	26,222
	West Virginia	335,912	654	23,567	299,436	12,255
EAST SOUTH CENTRAL	Alabama	724,751	0	54,265	670,486	0
	Kentucky	637,627	---	48,112	576,185	13,330
	Mississippi	503,326	172	37,653	451,201	14,300
	Tennessee	821,580	0	62,118	743,627	15,835
WEST SOUTH CENTRAL	Arkansas	436,387	0	34,023	398,608	3,756
	Louisiana	786,683	1,235	67,051	703,473	14,924
	Oklahoma	580,426	2,967	47,326	522,919	7,214
	Texas	3,283,707	77,548	251,418	2,954,741	0
MOUNTAIN	Arizona	574,890	607	48,132	520,591	5,560
	Colorado	560,081	2,396	46,599	504,258	6,830
	Idaho	214,615	0	16,925	195,631	2,059
	Montana	152,191	268	12,583	137,126	2,214
	Nevada	176,474	0	14,546	161,015	913
	New Mexico	292,475	0	23,587	253,230	15,608
	Utah	431,119	1,568	35,242	386,731	7,578
	Wyoming	97,793	0	8,306	89,394	93
PACIFIC	Alaska	106,481	1,747	8,637	96,097	0
	California	4,618,120	0	403,237	4,110,266	104,617
	Hawaii	167,488	261	14,091	143,922	9,214
	Oregon	461,752	1,285	32,246	424,758	3,463
	Washington	790,918	3,078	65,647	722,193	0

NOTE: All sources and footnotes appear on table 15 summary.

Table 15b.--Total student membership, by grade level, end by state and type of locale: Fall 1988

Urbanicity	State	Public school membership				
		Total	Prekinder- garten	Kindergarten	Grades 1-12	Ungraded
	District of Columbia	84,792	3,570	6,292	70,383	4,547
CITY	Arizona	574,890	607	48,132	520,591	5,560
	Nevada	176,474	0	14,546	161,015	913
	Texas	3,283,707	77,548	251,418	2,954,741	0
CITY-URBAN FRINGE	California	4,618,120	0	403,237	4,110,266	104,617
	Colorado	560,081	2,396	46,599	504,256	6,830
	Florida	1,720,930	8,317	153,773	1,558,840	0
	Hawaii	167,488	261	14,091	143,922	9,214
	Illinois	1,794,916	26,945	128,748	1,551,522	87,701
	Maryland	688,947	10,882	53,667	611,680	12,718
	New Jersey	1,080,871	6,195	79,662	934,535	60,479
	New York	2,573,715	25,005	185,771	2,224,579	138,360
	Utah	431,119	1,568	35,242	386,731	7,578
	Washington	790,918	3,078	65,647	722,193	0
CITY-URBAN FRINGE-TOWN	Connecticut	463,488	3,911	38,690	409,020	11,867
	Massachusetts	823,428	6,017	69,572	737,378	10,461
	Michigan	1,582,785	9,549	138,772	1,367,800	66,664
	Oregon	461,752	1,285	32,246	424,758	3,463
	Rhode Island	133,585	358	9,979	119,089	4,159
CITY-TOWN	Indiana	960,994	814	71,250	872,193	16,737
	Louisiana	786,683	1,235	67,051	703,473	14,924
	New Mexico	292,425	0	23,587	253,230	15,608
	Oklahoma	580,426	2,967	47,326	522,919	7,214
	Tennessee	821,580	0	62,118	743,627	15,835
CITY-URBAN FRINGE-TOWN-RURAL	Alabama	724,751	0	54,265	670,486	0
	Delaware	96,678	293	7,876	88,509	0
	Georgia	1,107,994	0	96,054	1,011,940	0
	Minnesota	726,950	5,827	61,442	659,681	0
	Missouri	806,639	---	65,867	733,955	6,817
	Ohio	1,778,544	0	138,736	1,639,808	0
	Pennsylvania	1,659,714	0	124,878	1,473,932	60,904
	South Carolina	615,774	0	41,433	574,341	0
	Virginia	982,393	1,610	80,731	873,830	26,222
CITY-TOWN-RURAL	Alaska	106,481	1,747	8,637	96,097	0
	Iowa	478,200	3,334	39,067	418,457	17,342
	Kansas	426,596	1,043	36,471	378,235	10,847
	Nebraska	268,434	1,509	22,838	245,087	0
	North Carolina	1,083,156	1,540	84,798	981,248	15,570
	North Dakota	118,809	633	10,292	107,884	0
	Wisconsin	774,857	11,502	62,754	688,011	12,590
TOWN-RURAL	Arkansas	436,387	0	34,023	398,608	3,756
	Idaho	214,615	0	16,925	195,631	2,059
	Kentucky	637,627	---	48,112	576,185	13,330
	Maine	212,902	1,761	17,394	190,533	3,214
	Mississippi	503,326	172	37,653	451,201	14,300
	Montana	152,191	268	12,583	137,126	2,214
	New Hampshire	169,413	---	7,364	158,817	3,232
	South Dakota	126,910	376	10,655	114,479	1,400
	Vermont	93,464	---	8,232	83,026	2,206
	West Virginia	335,912	654	23,567	299,436	12,255
	Wyoming	97,793	0	8,306	89,394	93

NOTE: All sources and footnotes appear on table 15 summary.

**BEST COPY AVAILABLE**

Table 15c.--Total student membership, by grade level, and by state and relative wealth: Fall 1988

Relative wealth	State	Public school membership				
		Total	Prekindergarten	Kindergarten	Grades 1-12	Ungraded
	District of Columbia	84,792	3,570	6,292	70,383	4,547
HIGH RELATIVE WEALTH	Alaska	106,481	1,747	8,637	96,097	0
	Connecticut	463,488	3,911	38,690	409,020	11,867
	Massachusetts	823,428	6,017	69,572	737,378	10,461
	Nevada	176,474	0	14,546	161,015	913
	New Jersey	1,080,871	6,195	79,662	934,535	60,479
	New York	2,573,715	25,005	185,771	2,224,579	138,360
	California	4,818,120	0	403,237	4,110,266	104,617
	Wyoming	97,793	0	8,306	89,394	93
MODERATELY HIGH RELATIVE WEALTH	Delaware	96,678	293	7,876	88,509	0
	Virginia	982,393	1,610	80,731	873,830	26,222
	New Hampshire	169,413	---	7,364	158,817	3,232
	Colorado	560,081	2,396	46,599	504,266	6,830
	Hawaii	167,488	261	14,091	143,922	9,214
	Maryland	688,947	10,882	53,667	611,680	12,718
	Minnesota	726,950	5,827	61,442	659,681	0
	Florida	1,720,930	8,317	153,773	1,558,840	0
	Illinois	1,794,916	26,945	128,748	1,551,522	87,701
	Washington	790,918	3,078	65,647	722,193	0
MODERATE RELATIVE WEALTH	Kansas	426,596	1,043	36,471	378,235	10,847
	Rhode Island	133,585	358	9,979	119,089	4,159
	Missouri	806,639	---	65,867	733,955	6,817
	Pennsylvania	1,659,714	0	124,878	1,473,932	60,904
	Texas	3,283,707	77,548	251,418	2,954,741	0
	Nebraska	269,434	1,509	22,838	245,087	0
	Vermont	93,464	---	8,232	83,026	2,206
	Ohio	1,778,544	0	138,736	1,639,808	0
	Michigan	1,582,785	9,549	138,772	1,367,800	66,664
	North Carolina	1,083,156	1,540	84,798	981,248	15,570
	Arizona	574,890	607	48,132	520,591	5,560
MODERATELY LOW RELATIVE WEALTH	Wisconsin	774,857	11,502	62,754	688,011	12,590
	Oregon	461,752	1,285	32,246	424,758	3,463
	Georgia	1,107,994	0	96,054	1,011,940	0
	North Dakota	118,809	633	10,292	107,884	0
	Iowa	478,200	3,334	39,067	418,457	17,342
	Oklahoma	580,426	2,967	47,326	522,919	7,214
	Maine	212,902	1,761	17,394	190,533	3,214
	Louisiana	786,683	1,235	67,051	703,473	14,924
	Tennessee	821,580	0	62,118	743,627	15,835
	Indiana	960,994	814	71,250	872,193	16,737
LOW RELATIVE WEALTH	New Mexico	292,425	0	23,587	263,230	15,608
	Montana	152,191	268	12,583	137,126	2,214
	Kentucky	637,627	---	48,112	576,185	13,330
	South Dakota	126,910	376	10,655	114,479	1,400
	Alabama	724,751	0	54,265	670,486	0
	Arkansas	436,387	0	34,023	398,608	3,756
	South Carolina	615,774	0	41,433	574,341	0
	West Virginia	335,912	654	23,567	299,436	12,255
	Idaho	214,615	0	16,925	195,631	2,059
	Utah	431,119	1,568	35,242	386,731	7,578
	Mississippi	503,326	172	37,653	451,201	14,300

NOTE: All sources and footnotes appear on table 15 summary.

Table 15 Summary.--Total student membership, by grade level, and by geographic region, type of locale, and relative wealth: Fall 1988

Nation, division, urbanicity, and relative wealth	Public school membership				
	Total	Prekindergarten	Kindergarten	Grades 1-12	Ungraded
United States	40,191,624	224,777	3,208,369	35,944,678	813,800
Northeast	8,080,997	57,992	609,377	7,101,481	312,147
New England	1,896,280	12,047	151,231	1,697,863	35,139
Middle Atlantic	6,184,717	45,945	458,146	5,403,618	277,008
North Central	9,845,634	61,532	786,892	8,777,112	220,098
Midwest	7,619,046	54,637	601,702	6,779,015	183,692
West North Central	2,226,588	6,895	185,190	1,998,097	36,406
South	13,620,646	94,043	1,082,322	12,320,875	123,406
South Atlantic	5,846,159	12,121	480,356	5,299,635	54,047
East South Central	2,687,284	172	202,148	2,441,499	43,465
West South Central	5,087,203	81,750	399,818	4,579,741	25,894
West	8,644,347	11,210	729,778	7,745,210	158,149
Mountain	2,499,588	4,839	205,920	2,247,974	40,855
Pacific	6,144,759	6,371	523,858	5,497,236	117,294
City	4,035,071	78,155	314,096	3,636,347	6,473
City-Urban Fringe	14,427,105	84,647	1,166,437	12,748,524	427,497
City-Urban Fringe-Town	3,465,038	21,120	289,259	3,058,045	86,614
City-Town	3,442,108	5,016	271,332	3,095,442	7,318
City-Urban Fringe-Town-Rural	8,499,437	7,730	671,282	7,726,482	93,943
City-Town-Rural	3,257,533	21,308	264,857	2,915,019	56,349
Town-Rural	2,980,540	3,231	224,814	2,694,436	58,059
High Relative Wealth	9,940,370	42,875	808,421	8,762,284	326,790
Moderately High Relative Wealth	7,698,714	59,609	619,938	6,873,250	145,917
Moderate Relative Wealth	11,692,514	92,154	930,121	10,497,512	172,727
Moderately Low Relative Wealth	6,304,197	23,531	505,552	5,683,795	91,319
Low Relative Wealth	4,471,037	3,038	338,045	4,057,454	72,500

--- States with missing prekindergarten or ungraded counts were included as zeros in national and divisional totals.

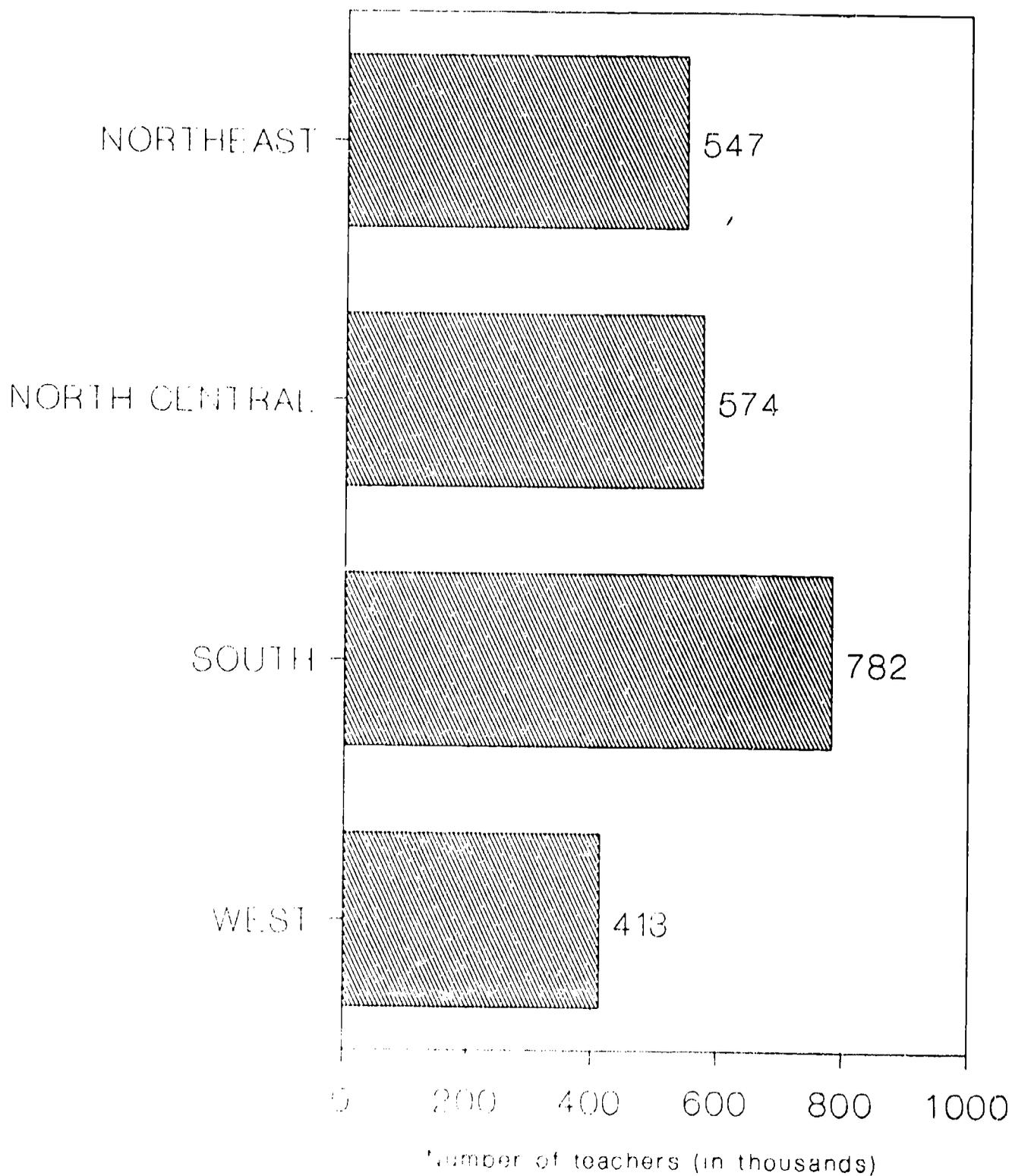
NOTES: Details may not add to totals due to rounding.

The District of Columbia is excluded from the urbanicity and relative wealth clusters because it functions both as a city and as a state.

SOURCE: U.S. Department of Education, National Center for Education Statistics, "Public Elementary and Secondary State Aggregate Nonfiscal Data, by State, for School Year 1988-89; and School Revenues and Current Expenditures for Fiscal Year 1988," E.D. TABS, 1989.

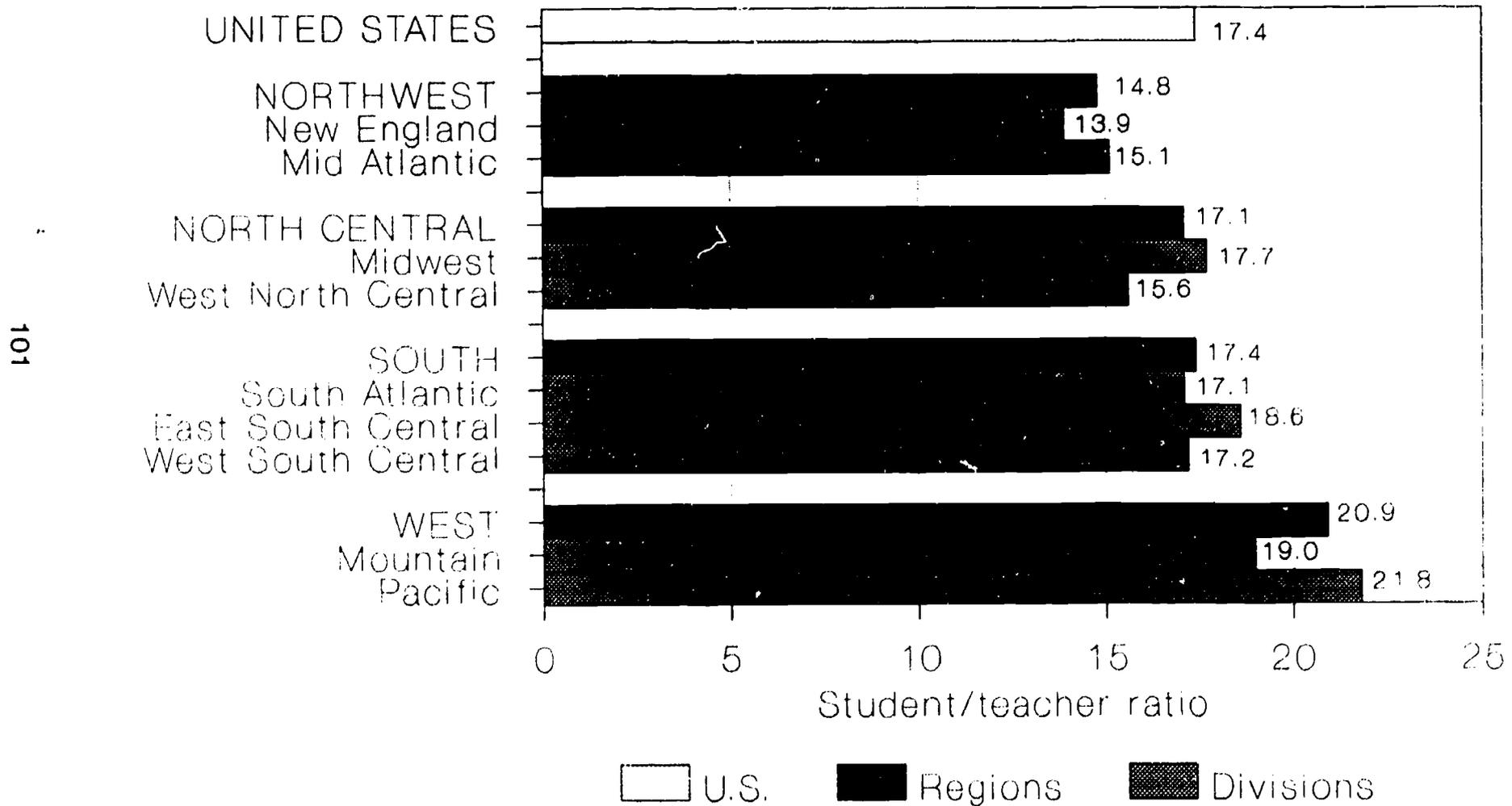
**BEST COPY AVAILABLE**

Figure 23.--Teachers by region: 1988



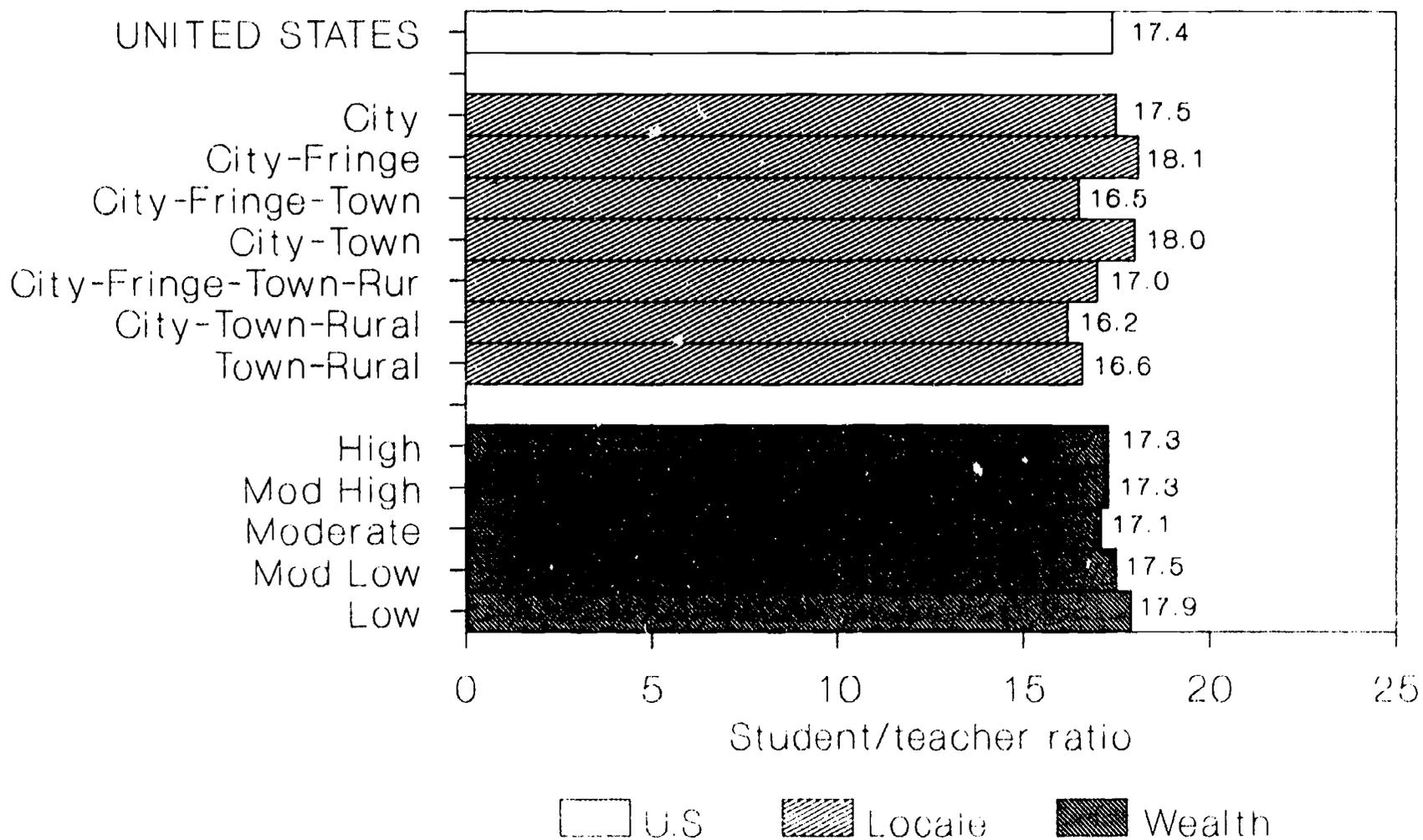
See table 11.

**Figure 24.--Student/teacher ratio by region: 1988**



See table 11.

**Figure 25.--Student/teacher ratio by type of locale and relative wealth: 1988**

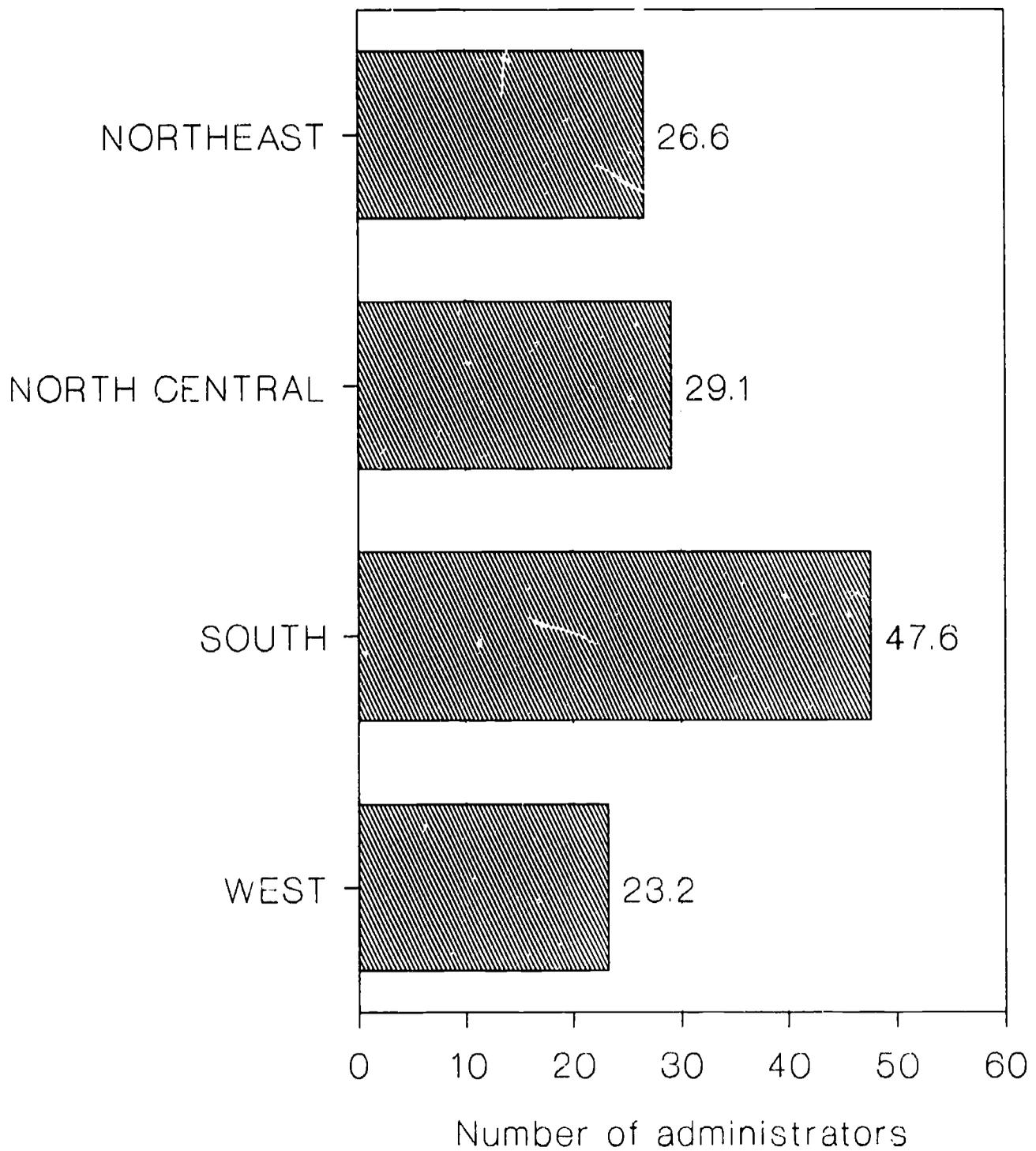


102

See table 11.

111

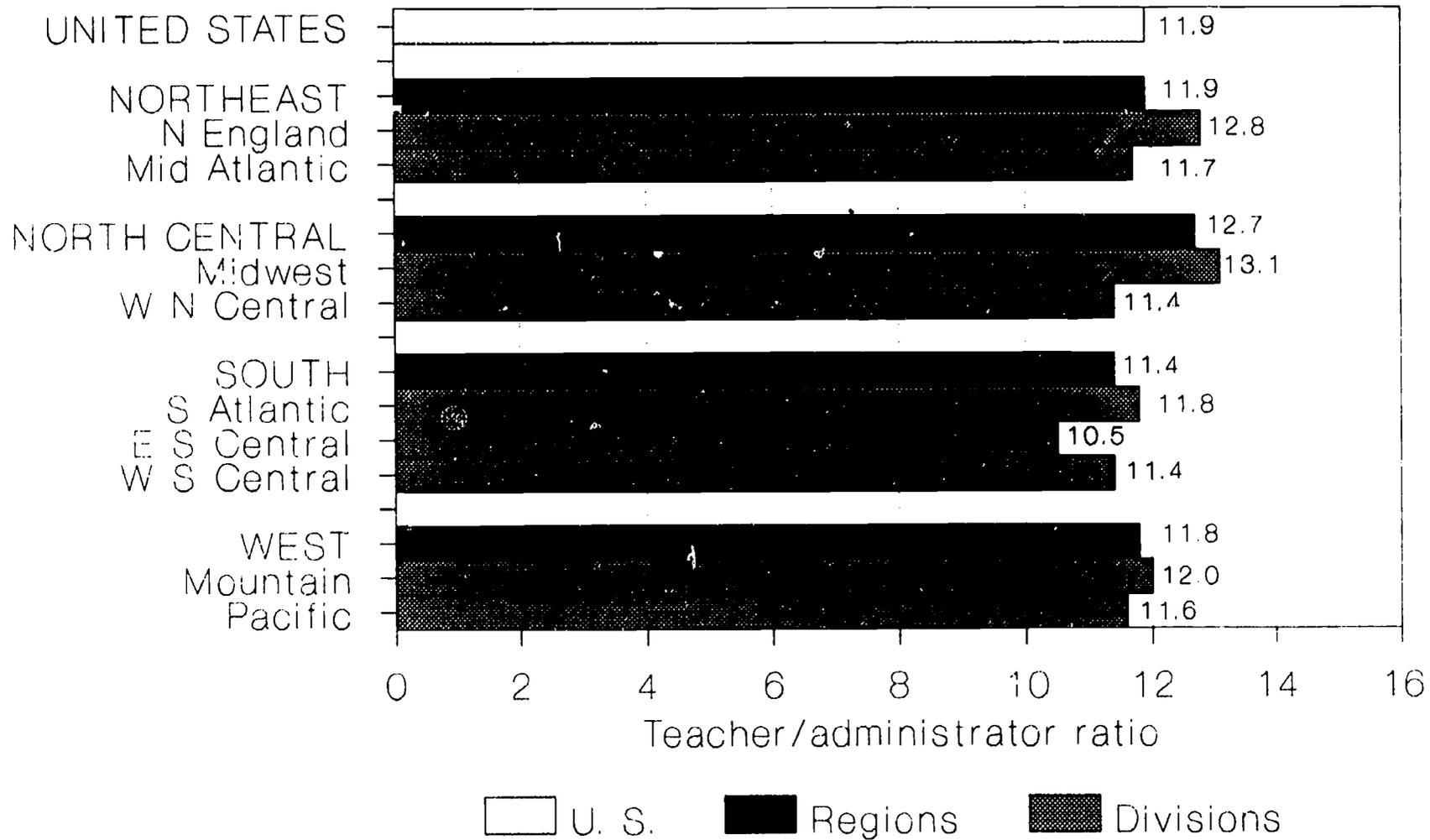
**Figure 26.--School-based administrators  
by region: 1988**



See table 13.

103 (in thousands)  
**112**

**Figure 27.--Teacher/administrator ratio by region: 1988**

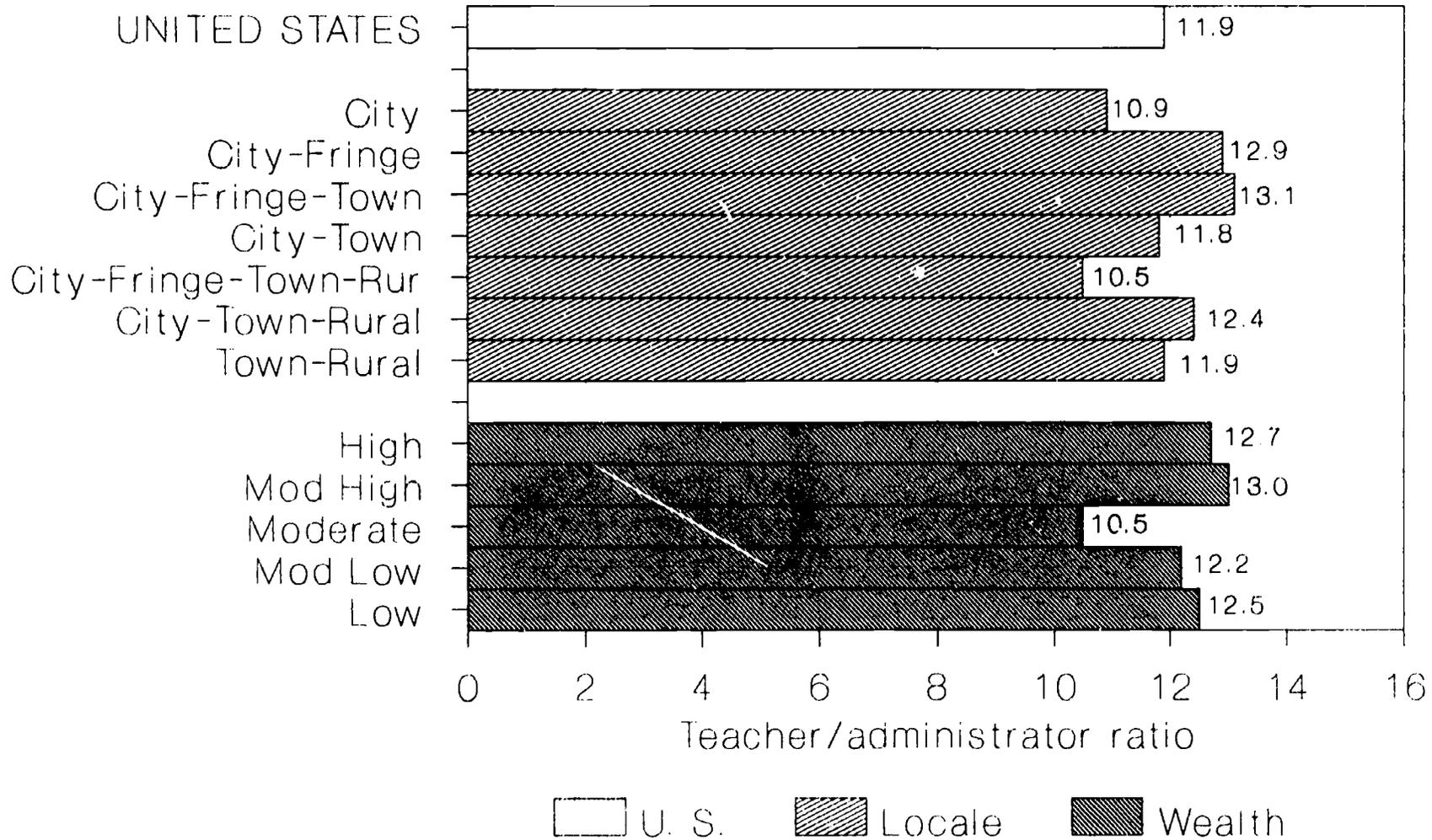


104

See table 13.

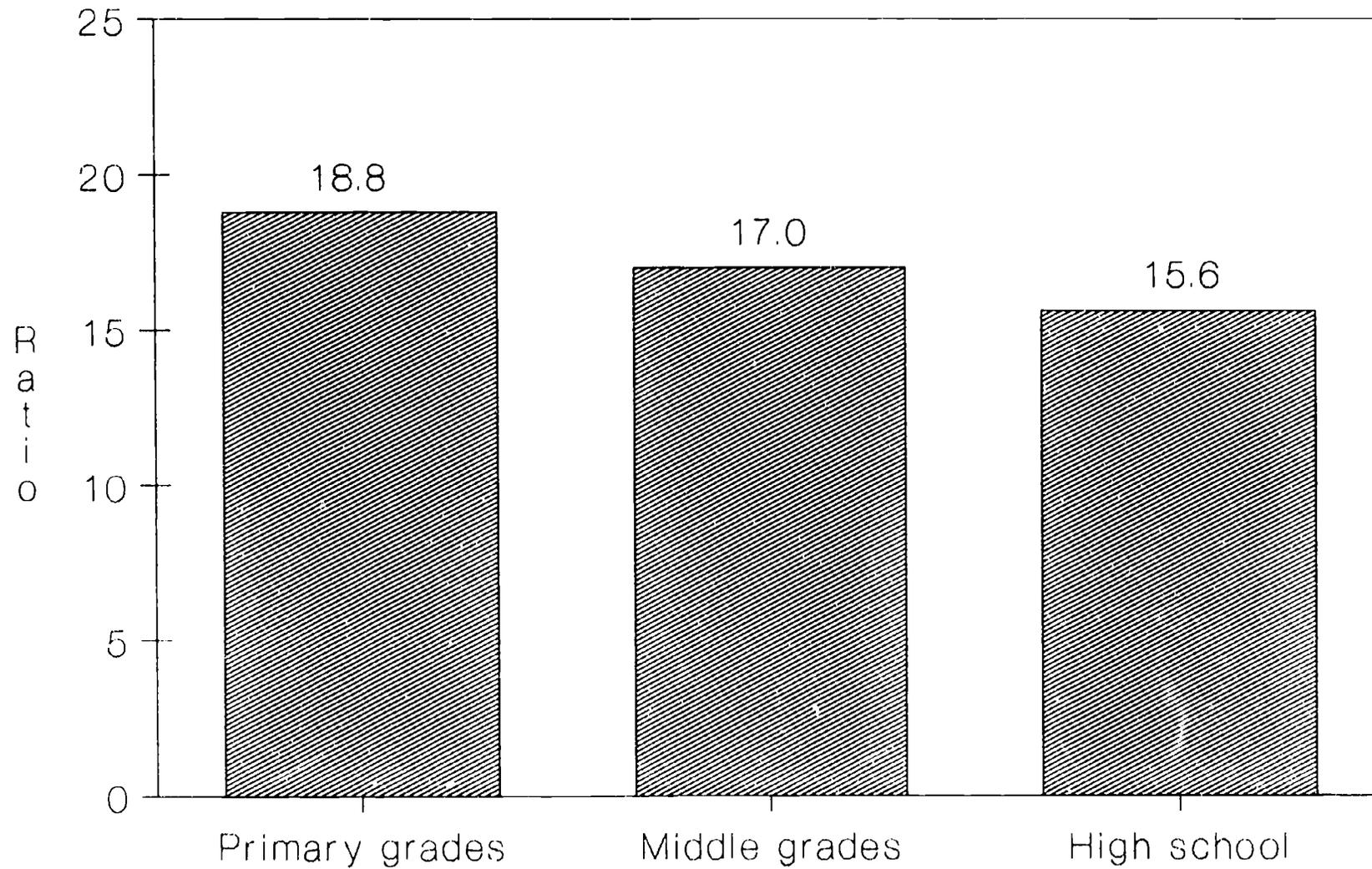
**Figure 28.--Teacher/administrator ratio by type of locale and relative wealth: 1988**

105



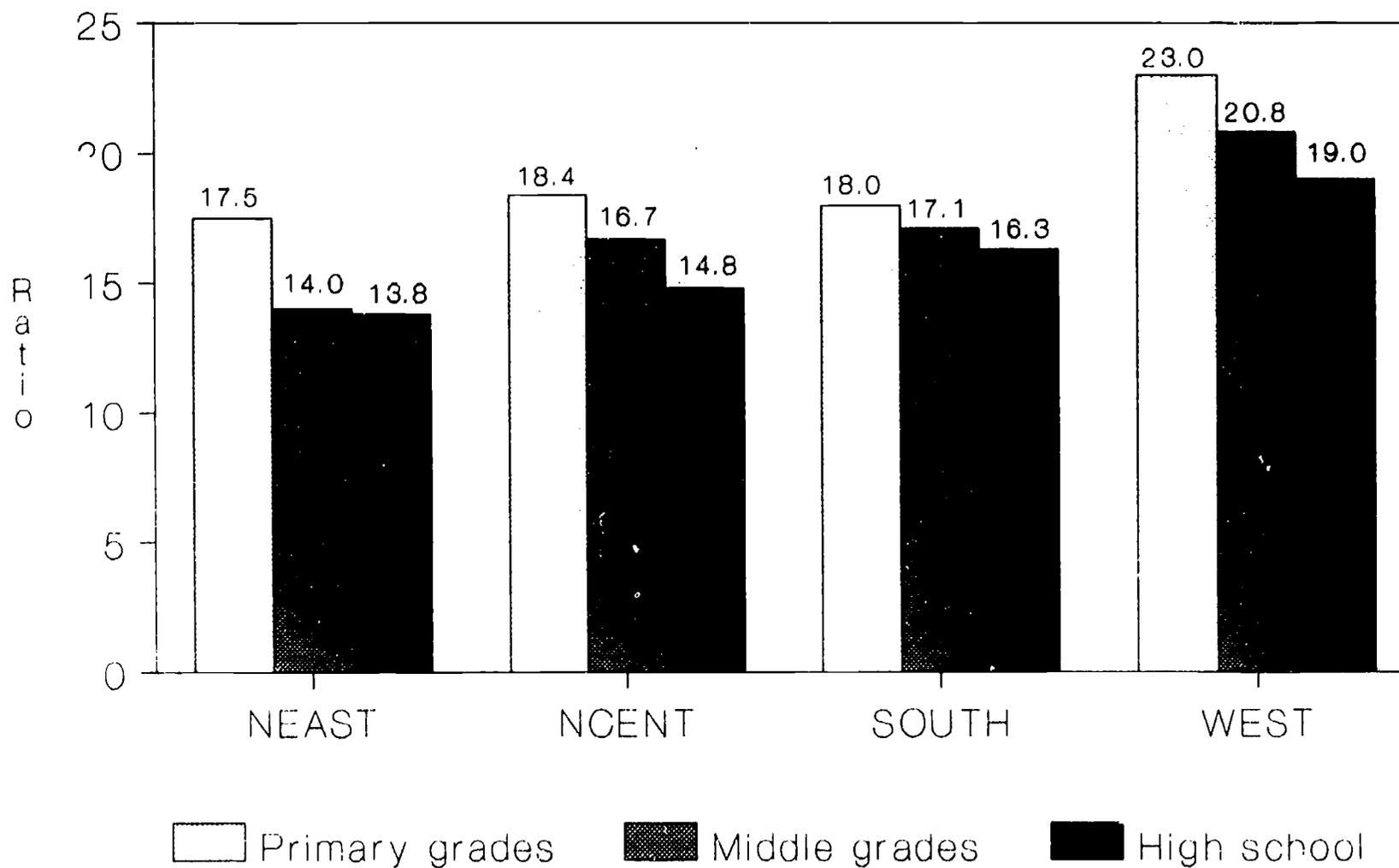
See table 13.

**Figure 29.--U.S. median student/teacher ratio by level: 1988**



See table 14.

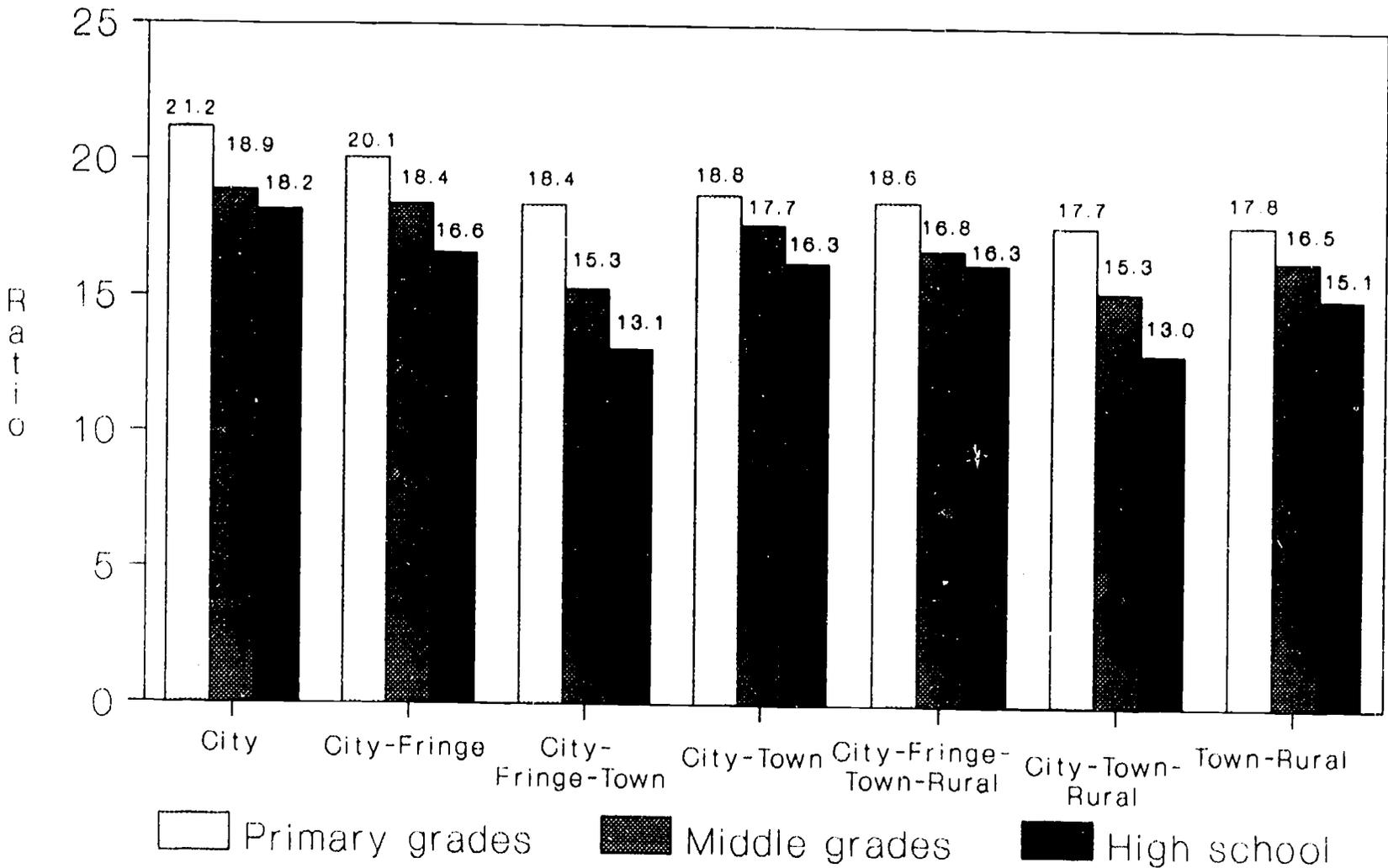
**Figure 30.--Student/teacher ratio  
by level within region: 1988**



107

See table 14.

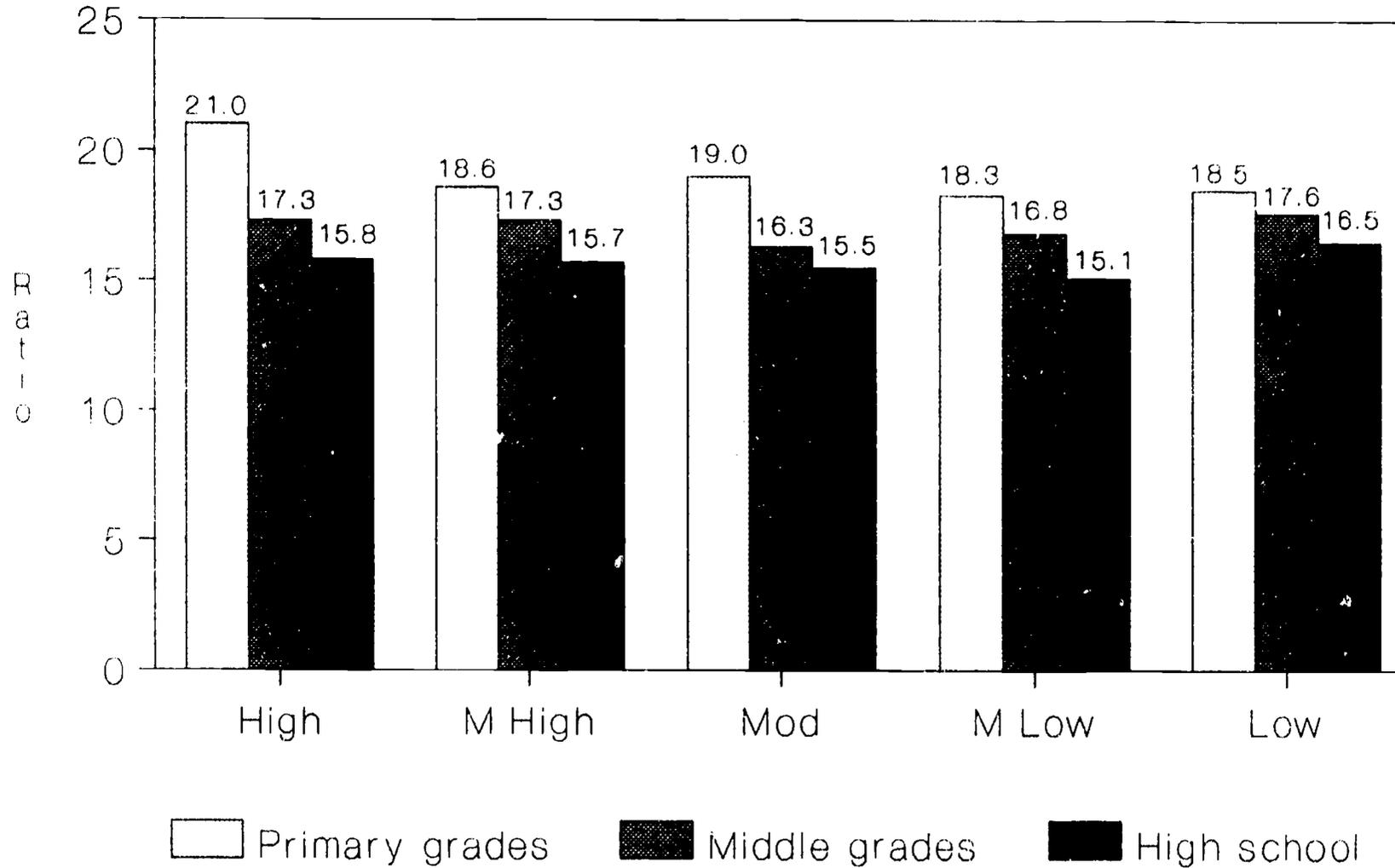
Figure 31.--Student/teacher ratio by level within type of locale: 1988



108

See table 14.

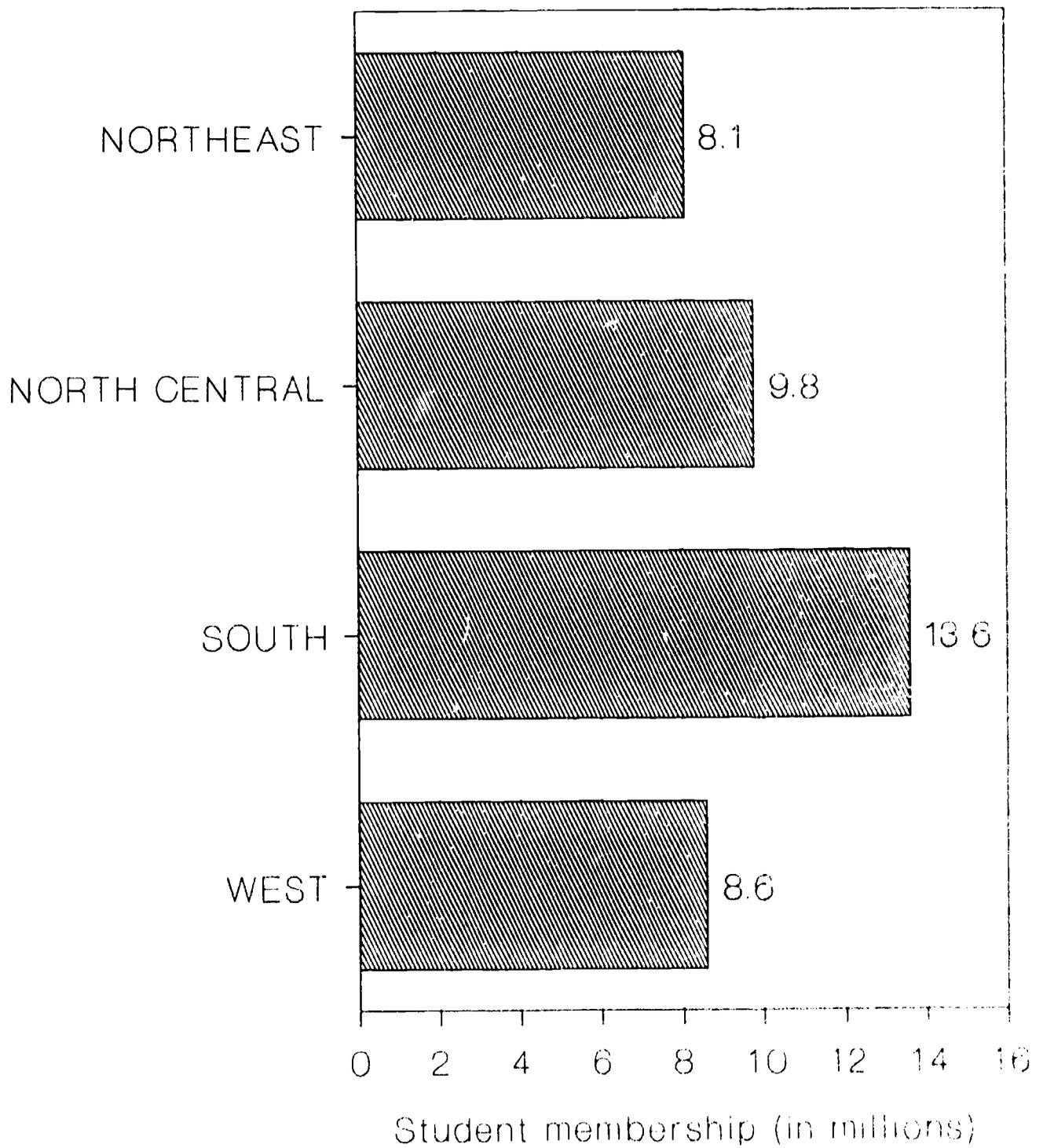
**Figure 32.--Student/teacher ratio by level within relative wealth: 1988**



109

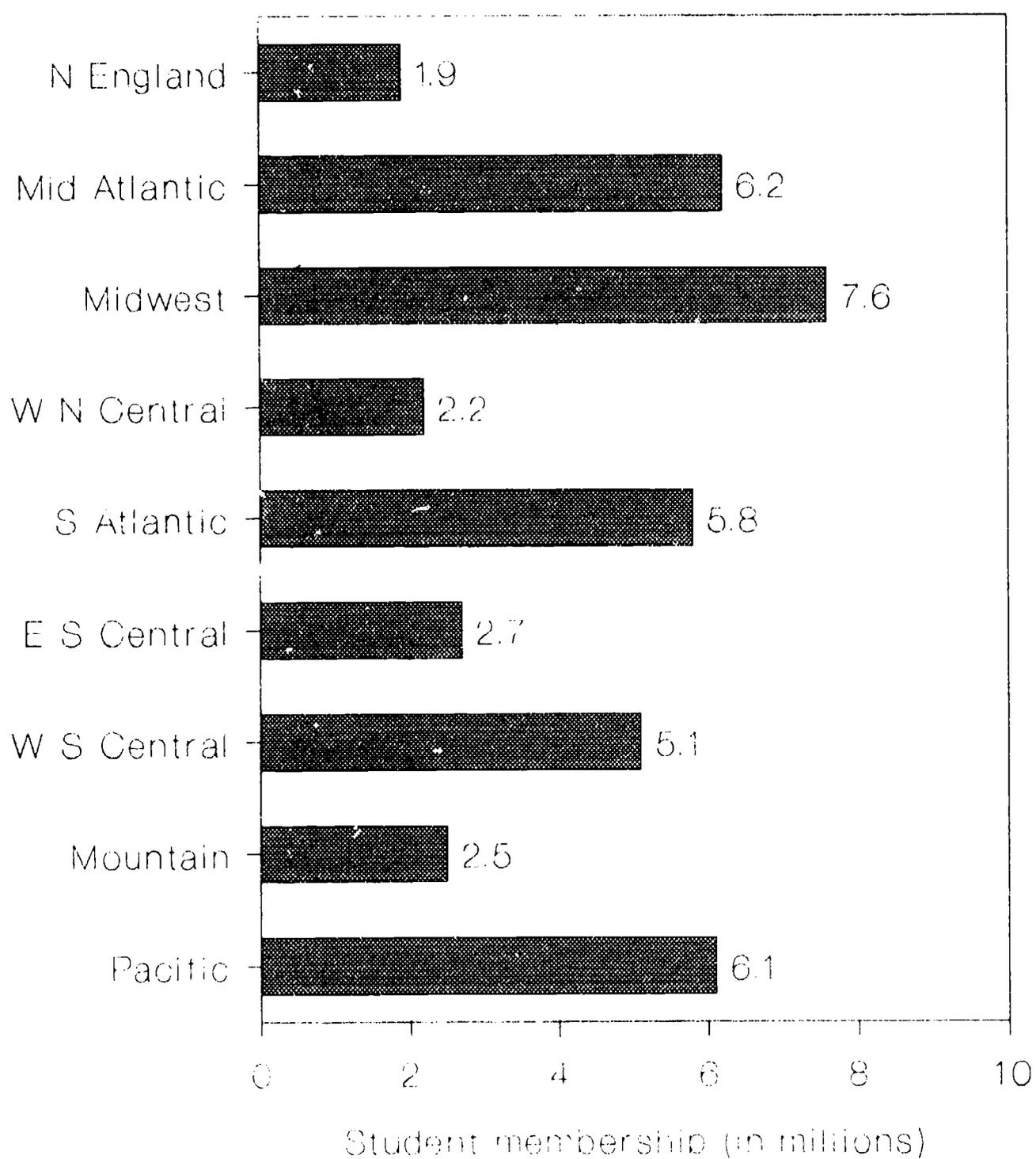
See table 14.

**Figure 33.--Student membership  
by region: 1988**



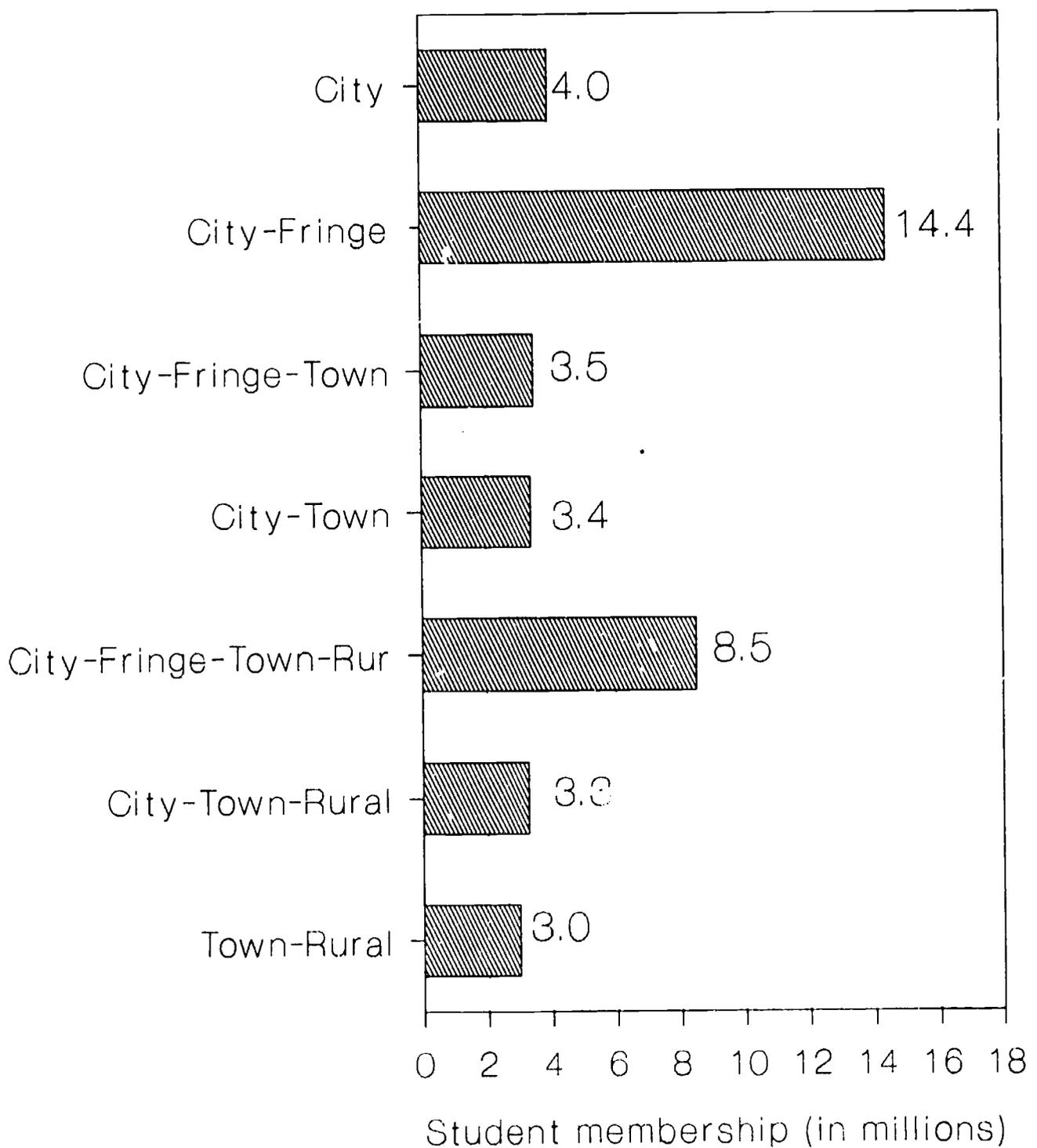
See table 15.

**Figure 34.--Student membership  
by division: 1988**



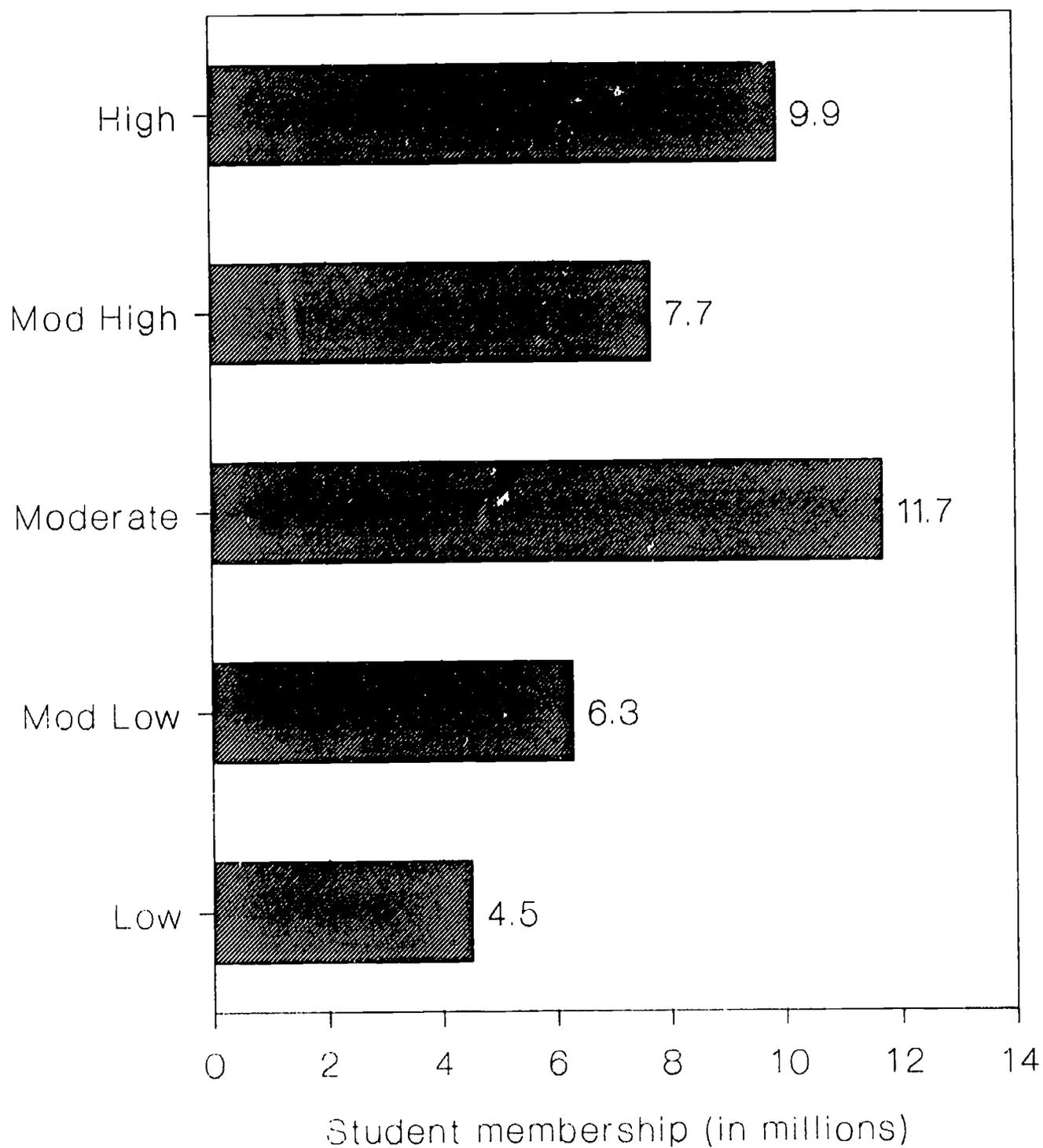
See table 15

**Figure 35.--Student membership  
by type of locale: 1988**



See table 15.

**Figure 36.--Student membership  
by relative wealth: 1988**



See table 15.

## **Revenues and Current Expenditures**

Table 16a.--Public elementary/secondary education total revenue receipts, percentage of total by source, and per student revenues, by state and geographic region: Fiscal year 1988

Division	State	Percentage of total				Revenues per student in fall 1987
		Total revenues (thousands)	Local and intermediates	State	Federal	
NEW ENGLAND	Connecticut	\$2,890,957	54.1%	42.2%	3.6%	\$6,211
	Maine	886,378	42.3	51.8	5.9	4,185
	Massachusetts	4,485,247	53.3	42.2	4.4	5,435
	New Hampshire	748,214	89.1	7.6	3.3	4,506
	Rhode Island	682,488	51.8	43.7	4.4	5,091
Vermont	493,874	49.3	33.4	4.4	5,324	
MIDDLE ATLANTIC	Delaware	464,318	23.9	68.5	7.8	4,854
	District of Columbia	484,717	88.8	0.6	10.6	5,608
	Maryland	3,484,182	56.3	38.7	5.0	5,066
	New Jersey	7,260,514	53.5	42.5	4.0	6,634
	New York	17,094,990	52.1	43.4	4.5	6,590
	Pennsylvania	8,781,585	48.9	45.9	5.3	5,263
MIDWEST	Illinois	6,452,386	57.9	36.8	5.2	3,562
	Indiana	3,825,865	39.1	56.1	4.9	3,968
	Michigan	7,650,004	59.1	35.3	5.6	4,813
	Minnesota	3,298,933	39.9	55.8	4.2	4,572
	Ohio	6,611,187	46.4	48.5	5.1	3,686
	Wisconsin	3,552,430	54.4	41.2	4.3	4,599
WEST NORTH CENTRAL	Iowa	1,958,184	47.5	47.3	5.1	4,073
	Kansas	1,773,743	51.9	43.2	5.0	4,212
	Missouri	3,069,758	53.5	40.7	5.9	3,827
	Nebraska	1,034,017	70.6	22.2	7.2	3,857
	North Dakota	433,358	39.7	51.4	8.9	3,642
	South Dakota	434,761	62.7	26.4	10.9	3,428
SOUTH ATLANTIC	Florida	7,466,975	38.4	55.0	6.7	4,485
	Georgia	3,715,388	35.6	57.1	7.3	3,344
	North Carolina	3,789,548	25.7	66.7	7.6	3,490
	South Carolina	2,175,842	37.1	54.4	8.5	3,538
	Virginia	---	---	---	---	---
	West Virginia	1,268,654	24.6	67.3	8.1	3,685
EAST SOUTH CENTRAL	Alabama	2,171,704	23.8	64.4	11.8	2,978
	Kentucky	1,819,222	23.2	65.2	11.7	2,831
	Mississippi	1,135,053	24.5	65.6	9.9	2,245
	Tennessee	2,233,442	45.0	44.5	10.5	2,711
WEST SOUTH CENTRAL	Arkansas	1,211,164	32.7	56.3	11.0	2,771
	Louisiana	2,541,690	33.5	55.3	11.2	3,205
	Oklahoma	1,750,530	28.2	65.8	6.0	2,996
	Texas	12,612,869	48.1	44.2	7.8	3,897
MOUNTAIN	Arizona	2,361,006	45.5	46.6	7.9	4,125
	Colorado	2,443,132	56.0	39.0	4.9	4,361
	Idaho	580,432	27.7	63.7	8.6	2,732
	Montana	636,045	44.7	47.5	7.9	4,179
	Nevada	660,290	57.5	38.7	3.8	3,922
	New Mexico	1,028,708	12.5	75.9	11.5	3,581
	Utah	1,183,399	38.0	55.8	6.2	2,795
	Wyoming	568,402	46.9	49.2	3.9	5,773
PACIFIC	Alaska	777,086	25.5	63.3	11.2	7,353
	California	17,884,789	22.5	70.2	7.3	3,984
	Hawaii	623,136	0.1	66.7	13.2	3,750
	Oregon	1,942,303	65.5	27.7	6.8	4,260
	Washington	3,218,732	18.6	75.4	6.0	4,149

NOTE: All sources and footnotes appear on table 16 summary.

Table 16b.--Public elementary/secondary education total revenue receipts, percentage of total by source, and per student revenues, by state and type of locale: Fiscal year 1988

Urbanicity	State	Total revenues (thousands)	Percentage of total			Revenue per student in fall 1987
			Local and intermediate	State	Federal	
	District of Columbia	\$484,717	88.8%	0.6%	10.6%	\$5,608
CITY	Arizona	2,361,006	45.5	48.6	7.9	4,125
	Nevada	660,290	57.5	38.7	3.8	3,922
	Texas	12,612,860	48.1	44.2	7.8	3,897
CITY-URBAN FRINGE	California	17,884,769	22.5	70.2	7.3	3,984
	Colorado	2,443,132	56.0	39.0	4.9	4,361
	Florida	7,466,975	38.4	55.0	6.7	4,486
	Hawaii	623,136	0.1	86.7	13.2	3,750
	Illinois	6,452,388	57.9	38.8	5.2	3,562
	Maryland	3,464,182	56.3	38.7	5.0	5,066
	New Jersey	7,250,514	53.5	42.5	4.0	6,634
	New York	17,094,990	52.1	43.4	4.5	6,590
	Utah	1,183,399	38.0	55.8	6.2	2,795
	Washington	3,218,732	18.6	75.4	6.0	4,149
CITY-URBAN FRINGE-TOWN	Connecticut	2,890,957	54.1	42.2	3.6	6,211
	Massachusetts	4,485,247	53.3	42.2	4.4	5,435
	Michigan	7,650,004	59.1	35.3	5.6	4,813
	Oregon	1,942,303	65.5	27.7	6.8	4,260
	Rhode Island	682,486	51.8	43.7	4.4	5,091
CITY-TOWN	Indiana	3,825,865	39.1	56.1	4.9	3,968
	Louisiana	2,541,690	33.5	55.3	11.2	3,205
	New Mexico	1,028,708	12.5	75.9	11.5	3,581
	Oklahoma	1,750,530	28.2	65.8	6.0	2,996
	Tennessee	2,233,442	45.0	44.5	10.5	2,711
CITY-URBAN FRINGE-TOWN-RURAL	Alabama	2,171,704	23.8	64.4	11.8	2,978
	Delaware	464,318	23.9	68.5	7.6	4,854
	Georgia	3,715,388	35.6	57.1	7.3	3,344
	Minnesota	3,298,933	39.9	55.8	4.2	4,572
	Missouri	3,069,758	53.5	40.7	5.9	3,827
	Ohio	6,611,187	46.4	48.5	5.1	3,688
	Pennsylvania	8,781,585	48.9	45.9	5.3	5,263
	South Carolina	2,175,842	37.1	54.4	8.5	3,538
	Virginia	---	---	---	---	---
CITY-TOWN-RURAL	Alaska	777,086	25.5	63.3	11.2	7,353
	Iowa	1,958,184	47.5	47.3	5.1	4,073
	Kansas	1,773,743	51.9	43.2	5.0	4,212
	Nebraska	1,034,017	70.6	22.2	7.2	3,657
	North Carolina	3,789,548	25.7	68.7	7.6	3,490
	North Dakota	433,358	39.7	51.4	8.9	3,642
	Wisconsin	3,552,430	54.4	41.2	4.3	4,599
TOWN-RURAL	Arkansas	1,211,164	32.7	58.3	11.0	2,771
	Idaho	580,432	27.7	63.7	8.6	2,732
	Kentucky	1,819,222	23.2	65.2	11.7	2,831
	Maine	886,378	42.3	51.8	5.9	4,185
	Mississippi	1,135,053	24.5	65.6	9.9	2,245
	Montana	636,045	44.7	47.5	7.9	4,179
	New Hampshire	748,214	89.1	7.6	3.3	4,506
	South Dakota	434,761	62.7	26.4	10.9	3,428
	Vermont	493,874	62.2	33.4	4.4	5,324
	West Virginia	1,268,654	24.6	67.3	8.1	3,685
	Wyoming	568,402	46.9	49.2	3.9	5,773

NOTE: All sources and footnotes appear on table 16 summary.

**BEST COPY AVAILABLE**

117125

Table 16c.--Public elementary/secondary education total revenue receipts, percentage of total by source, and per student revenues, by state and relative wealth: Fiscal year 1988

Relative wealth	State	Total revenue (thousands)	Percentage of total			Revenues per student in fall 1987
			Local and intermediata	State	Federal	
	District of Columbia	1484,717	88.8%	0.6%	10.6%	15,608
HIGH RELATIVE WEALTH	Alaska	777,086	25.5	83.3	11.2	7,353
	Connecticut	2,890,957	54.1	42.2	3.6	6,211
	Massachusetts	4,485,247	53.3	42.2	4.4	5,435
	Nevada	660,290	57.5	38.7	3.8	3,922
	New Jersey	7,250,514	53.5	42.5	4.0	6,634
	New York	17,094,990	52.1	43.4	4.5	6,590
	California	17,884,789	22.5	70.2	7.3	3,984
	Wyoming	568,402	48.9	49.2	3.9	5,773
MODERATELY HIGH RELATIVE WEALTH	Delaware	464,318	23.9	68.5	7.8	4,854
	Virginia	---	---	---	---	---
	New Hampshire	748,214	89.1	7.8	3.3	4,506
	Colorado	2,443,132	56.0	39.0	4.9	4,361
	Hawaii	623,136	0.1	66.7	13.2	3,750
	Maryland	3,464,182	56.3	38.7	5.0	5,066
	Minnesota	3,298,933	39.9	55.8	4.2	4,572
	Florida	7,466,975	38.4	55.0	6.7	4,485
	Illinois	8,452,388	57.9	36.8	5.2	3,562
	Washington	3,218,732	18.6	75.4	6.0	4,149
MODERATE RELATIVE WEALTH	Kansas	1,773,743	51.9	43.2	5.0	4,212
	Rhode Island	682,486	51.8	43.7	4.4	5,091
	Missouri	3,069,758	53.5	40.7	5.9	3,827
	Pennsylvania	8,781,585	48.9	45.9	5.3	5,263
	Texas	12,812,869	48.1	44.2	7.8	3,897
	Nebaska	1,034,017	70.8	22.2	7.2	3,857
	Vermont	493,874	62.2	33.4	4.4	5,324
	Ohio	6,811,187	46.4	48.5	5.1	3,686
	Michigan	7,650,004	59.1	35.3	5.6	4,813
	North Carolina	3,789,548	25.7	68.7	7.6	3,490
	Arizona	2,361,006	45.5	46.8	7.9	4,125
	MODERATELY LOW RELATIVE WEALTH	Wisconsin	3,552,430	54.4	41.2	4.3
Oregon		1,942,303	65.5	27.7	6.8	4,260
Georgia		3,715,388	35.6	57.1	7.3	3,344
North Dakota		433,358	39.7	51.4	8.9	3,642
Iowa		1,958,184	47.5	47.3	5.1	4,073
Oklahoma		1,750,530	28.2	65.8	6.0	2,996
Maine		886,378	42.3	51.8	5.9	4,185
Louisiana		2,541,690	33.5	55.3	11.2	3,205
Tennessee		2,233,442	45.0	44.5	10.5	2,711
Indiana		3,825,865	39.1	56.1	4.9	3,968
LOW RELATIVE WEALTH	New Mexico	1,028,708	12.5	75.9	11.5	3,581
	Montana	636,045	44.7	47.5	7.9	4,179
	Kentucky	1,819,222	23.2	65.2	11.7	2,831
	South Dakota	434,761	62.7	26.4	10.9	3,428
	Alabama	2,171,704	23.8	64.4	11.8	2,978
	Arkansas	1,211,164	32.7	58.3	11.0	2,771
	South Carolina	2,175,842	37.1	54.4	8.5	3,538
	West Virginia	1,268,654	24.6	67.3	8.1	3,686
	Idaho	580,432	27.7	63.7	8.6	2,732
	Utah	1,183,399	38.0	55.8	6.2	2,795
	Mississippi	1,135,053	24.5	65.6	9.9	2,245

NOTE: All sources and footnotes appear on table 16 summary.

Table 16 Summary.--Public elementary/secondary education total revenue receipts, percentage of total by source and per student revenues, by geographic region, type of locale, and relative wealth: Fiscal year 1988

Nation, division, urbanicity, and relative wealth	Total revenues (thousands)	Percentage of total			Revenues per student in fall 1987
		Local and intermediate	State	Federal	
United States	\$169,561,975	44.1%	49.5%	6.3%	\$4,238
Northeast	47,727,463	52.9	42.5	4.7	5,880
New England	10,187,156	55.6	40.2	4.2	5,374
Middle Atlantic	37,540,307	52.1	43.1	4.8	6,034
North Central	40,094,626	51.7	43.0	5.3	4,062
Midwest	31,390,804	51.2	43.8	5.1	4,102
West North Central	8,703,821	53.6	40.3	6.1	3,924
South	47,832,446	39.1	52.7	8.2	3,529
South Atlantic	22,356,772	38.7	54.1	7.2	3,854
East South Central	7,359,421	30.2	58.7	11.1	2,724
West South Central	18,116,253	43.1	48.7	8.3	3,587
West	33,907,440	30.1	62.7	7.2	4,004
Mountain	9,461,415	43.5	49.7	6.8	3,823
Pacific	24,446,025	24.9	67.7	7.4	4,079
City	\$15,634,164	48.1%	44.3%	7.6%	3,931%
City-Urban Fringe	67,082,215	41.4	52.9	5.8	4,704
City-Urban Fringe-Town	17,650,997	57.2	37.7	5.1	5,087
City-Town	11,380,235	34.9	56.9	8.1	3,296
City-Urban Fringe-Town-Rural	34,229,080	45.1	48.6	6.2	4,020
City-Town-Rural	13,318,366	44.0	49.8	6.2	4,094
Town-Rural	9,782,200	38.2	53.3	8.5	3,272
High Relative Wealth	\$51,612,256	41.3%	52.7%	5.5%	\$6,245
Moderately High Relative Wealth	32,120,372	46.7	47.5	5.8	4,213
Moderate Relative Wealth	48,860,077	49.0	44.7	6.3	4,189
Moderately Low Relative Wealth	22,839,567	43.1	50.0	6.8	3,616
Low Relative Wealth	13,644,986	29.5	60.7	9.8	3,049

... Data not available. Virginia did not provide fiscal year 1988 revenue data. National and divisional totals are based on imputed values for Virginia. The District of Columbia does not differentiate between local and state revenues.

NOTES: Details may not add to totals due to rounding.

The District of Columbia is excluded from the urbanicity and relative wealth clusters because it functions both as a city and as a state.

SOURCE: U.S. Department of Education, National Center for Education Statistics, "Public Elementary and Secondary State Aggregate Nonfiscal Data, by State, for School Year 1988-89; and School Revenues and Current Expenditures for Fiscal Year 1988," E.D. TABS, 1989.

**BEST COPY AVAILABLE**

Table 17a.--Public elementary/secondary education total current expenditures, percentage of total by function, and per student expenditures, by state and geographic region: Fiscal year 1988

Division	State	Total current expenditures (thousands)	Percentage of total			Current expenditures per student membership in fall 1987
			Instruction	Support services	Non-instruction	
NEW ENGLAND	Connecticut	\$2,748,567	64.9%	33.3%	1.9%	\$5,905
	Maine	839,860	69.8	27.6	2.5	3,965
	Massachusetts	4,098,062	64.9	32.4	2.7	4,965
	New Hampshire	677,507	64.3	34.4	1.3	4,080
	Rhode Island	663,800	67.2	30.2	2.6	4,951
	Vermont	456,992	66.8	31.8	1.4	4,927
MIDDLE ATLANTIC	Delaware	440,631	67.0	30.6	2.4	4,606
	District of Columbia	489,357	69.8	24.5	5.7	5,662
	Maryland	3,128,165	62.2	35.9	2.0	4,575
	New Jersey	6,621,860	64.0	33.2	2.8	6,059
	New York	16,073,392	65.4	31.5	3.1	6,196
	Pennsylvania	7,679,986	61.4	35.3	3.3	4,603
MIDWEST	Illinois	6,923,298	60.3	36.4	3.3	3,822
	Indiana	3,330,525	62.3	35.5	2.2	3,454
	Michigan	6,913,261	57.0	40.7	2.3	4,350
	Minnesota	2,981,209	62.5	32.9	4.6	4,132
	Ohio	6,446,903	58.3	38.5	3.1	3,595
	Wisconsin	3,318,247	62.8	35.3	1.8	4,296
WEST NORTH CENTRAL	Iowa	1,859,173	59.1	38.1	2.8	3,867
	Kansas	1,568,041	58.7	37.7	3.6	3,724
	Missouri	2,747,234	61.3	36.1	2.6	3,425
	Nebreska	995,235	64.6	32.9	2.5	3,712
	North Dakota	385,427	61.5	34.3	4.2	3,239
	South Dakota	389,436	59.7	34.4	5.8	3,071
SOUTH ATLANTIC	Florida	6,288,977	57.5	39.2	3.3	3,778
	Georgia	3,549,038	64.5	33.5	2.1	3,195
	North Carolina	3,424,194	65.1	31.0	3.9	3,153
	South Carolina	1,932,502	61.7	33.1	5.1	3,143
	Virginia	3,793,475	65.4	32.1	2.5	3,873
	West Virginia	1,231,966	48.3	46.7	5.0	3,579
EAST SOUTH CENTRAL	Alabama	1,873,396	63.7	30.5	5.8	2,569
	Kentucky	1,741,799	74.2	21.1	4.7	2,710
	Mississippi	1,221,560	63.0	29.1	7.9	2,416
	Tennessee	2,352,183	70.9	22.5	6.6	2,855
WEST SOUTH CENTRAL	Arkansas	1,211,156	61.7	33.7	4.7	2,771
	Louisiana	2,289,241	57.2	34.9	7.9	2,886
	Oklahoma	1,692,283	68.5	27.7	3.8	2,897
	Texas	10,791,854	60.3	35.7	3.9	3,334
MOUNTAIN	Arizona	2,002,395	58.5	39.2	2.3	3,498
	Colorado	2,297,110	59.8	38.1	2.1	4,100
	Idaho	532,274	62.0	33.1	4.9	2,505
	Montana	590,226	61.7	32.2	6.2	3,878
	Nevada	555,272	61.3	37.2	1.5	3,298
	New Mexico	916,305	57.5	37.3	5.2	3,190
	Utah	974,666	66.0	30.2	3.8	2,302
	Wyoming	466,921	60.2	38.1	1.8	4,742
PACIFIC	Alaska	756,577	61.2	36.9	1.9	7,159
	California	17,402,063	59.2	37.8	3.0	3,876
	Hawaii	608,264	61.9	33.1	5.0	3,661
	Oregon	1,944,657	56.1	40.4	3.5	4,266
	Washington	3,005,980	58.6	38.0	3.4	3,875

NOTE: All sources and footnotes appear on table 17 summary.

Table 17b.--Public elementary/secondary education total current expenditures, percentage of total by function, and per student expenditures, by state and type of locale: Fiscal year 1988

Urbanicity	State	Total current expenditures (thousands)	Percentage of total			Current expenditures per student membership in fall 1987
			Instruction	Support services	Non-instruction	
	District of Columbia	\$489,357	69.8%	24.5%	5.7%	\$5,662
CITY	Arizona	2,002,395	58.5	39.2	2.3	3,498
	Nevada	555,272	61.3	37.2	1.5	3,298
	Texas	10,791,854	60.3	35.7	3.9	3,334
CITY-URBAN FRINGE	California	17,402,063	59.2	37.8	3.0	3,876
	Colorado	2,297,110	59.8	38.1	2.1	4,100
	Florida	6,288,977	57.5	39.2	3.3	3,778
	Hawaii	608,264	61.9	33.1	5.0	3,661
	Illinois	6,923,298	60.3	36.4	3.3	3,822
	Maryland	3,128,165	62.2	35.9	2.0	4,575
	New Jersey	6,621,860	64.0	33.2	2.8	6,059
	New York	16,073,392	65.4	31.5	3.1	6,196
	Utah	974,666	66.0	30.2	3.8	2,302
	Washington	3,005,980	58.6	38.0	3.4	3,875
CITY-URBAN FRINGE-TOWN	Connecticut	2,748,567	64.9	33.3	1.9	5,905
	Massachusetts	4,098,062	64.9	32.4	2.7	4,965
	Michigan	6,913,261	57.0	40.7	2.3	4,350
	Oregon	1,944,657	56.1	40.4	3.5	4,266
	Rhode Island	663,800	67.2	30.2	2.6	4,951
CITY-TOWN	Indiana	3,330,525	62.3	35.5	2.2	3,454
	Louisiana	2,289,241	57.2	34.9	7.9	2,886
	New Mexico	916,305	57.5	37.3	5.2	3,190
	Oklahoma	1,692,283	68.5	27.7	3.8	2,897
	Tennessee	2,352,183	70.9	22.5	6.6	2,855
CITY-URBAN FRINGE-TOWN-RURAL	Alabama	1,873,390	63.7	30.5	5.8	2,569
	Delaware	440,631	67.0	30.6	2.4	4,606
	Georgia	3,549,038	64.5	33.5	2.1	3,195
	Minnesota	2,981,209	62.5	32.9	4.6	4,132
	Missouri	2,747,234	61.3	36.1	2.6	3,425
	Ohio	6,446,903	58.3	38.5	3.1	3,595
	Pennsylvania	7,679,986	61.4	35.3	3.3	4,603
	South Carolina	1,932,502	61.7	33.1	5.1	3,143
	Virginia	3,793,475	65.4	32.1	2.5	3,873
CITY-TOWN-RURAL	Alaska	756,577	61.2	36.9	1.9	7,159
	Iowa	1,859,173	59.1	38.1	2.8	3,667
	Kansas	1,568,041	58.7	37.7	3.6	3,724
	Nebraska	995,235	64.6	32.9	2.5	3,712
	North Carolina	3,424,194	65.1	31.0	3.9	3,153
	North Dakota	385,427	61.5	34.3	4.2	3,239
	Wisconsin	3,318,247	62.8	35.3	1.8	4,296
TOWN-RURAL	Arkansas	1,211,156	61.7	33.7	4.7	2,771
	Idaho	532,274	62.0	33.1	4.9	2,506
	Kentucky	1,741,799	74.2	21.1	4.7	2,710
	Maine	839,860	69.8	27.6	2.5	3,900
	Mississippi	1,221,560	63.0	29.1	7.9	2,416
	Montana	590,226	61.7	32.2	6.2	3,878
	New Hampshire	677,507	64.3	34.4	1.3	4,080
	South Dakota	389,436	59.7	34.4	5.8	3,071
	Vermont	456,992	66.8	31.8	1.4	4,927
	West Virginia	1,231,966	48.3	46.7	5.0	3,579
	Wyoming	466,921	60.2	38.1	1.8	4,742

NOTE: All sources and footnotes appear on table 17 summary.

Table 17c.--Public elementary/secondary education total current expenditures, percentage of total by function, and per student expenditures, by state and relative wealth: Fiscal year 1988

Relative wealth	State	Total current expenditures (thousands)	Percentage of total			Current expenditures per student membership in fall 1987	
			Instruction	Support services	Non-instruction		
	District of Columbia	\$489,357	69.8%	24.5%	5.7%	\$5,662	
HIGH RELATIVE WEALTH	Alaska	756,577	61.2	36.9	1.9	7,159	
	Connecticut	2,748,567	64.9	33.3	1.9	5,905	
	Massachusetts	4,098,062	64.9	32.4	2.7	4,965	
	Nevada	555,272	61.3	37.2	1.5	3,298	
	New Jersey	6,621,860	64.0	33.2	2.8	6,059	
	New York	16,073,392	65.4	31.5	3.1	6,196	
	California	17,402,063	59.2	37.8	3.0	3,876	
	Wyoming	466,921	60.2	38.1	1.8	4,742	
MODERATELY HIGH RELATIVE WEALTH	Delaware	440,631	67.0	30.6	2.4	4,606	
	Virginia	3,793,475	65.4	32.1	2.5	3,873	
	New Hampshire	677,507	64.3	34.4	1.3	4,080	
	Colorado	2,297,110	59.8	38.1	2.1	4,100	
	Hawaii	608,264	61.9	33.1	5.0	3,661	
	Maryland	3,128,165	62.2	35.9	2.0	4,575	
	Minnesota	2,981,209	62.5	32.9	4.6	4,132	
	Florida	6,288,977	57.5	39.2	3.3	3,778	
	Illinois	6,923,298	60.3	36.4	3.3	3,822	
	Washington	3,005,980	58.6	38.0	3.4	3,875	
MODERATE RELATIVE WEALTH	Kansas	1,568,041	58.7	37.7	3.6	3,724	
	Rhode Island	663,800	67.2	30.2	2.6	4,951	
	Missouri	2,747,234	61.3	36.1	2.6	3,425	
	Pennsylvania	7,679,986	61.4	35.3	3.3	4,603	
	Texas	10,791,854	60.3	35.7	3.9	3,334	
	Nebraska	995,235	64.6	32.9	2.5	3,712	
	Vermont	456,992	66.8	31.8	1.4	4,927	
	Ohio	6,446,903	58.3	38.5	3.1	3,595	
	Michigan	6,913,261	57.0	40.7	2.3	4,350	
	North Carolina	3,424,194	65.1	31.0	3.9	3,153	
	Arizona	2,002,395	58.5	39.2	2.3	3,498	
	MODERATELY LOW RELATIVE WEALTH	Wisconsin	3,318,247	62.8	35.3	1.8	4,296
		Oregon	1,944,657	56.1	40.4	3.5	4,266
Georgia		3,549,038	64.5	33.5	2.1	3,195	
North Dakota		385,427	61.5	34.3	4.2	3,239	
Iowa		1,859,173	59.1	38.1	2.8	3,867	
Oklahoma		1,692,283	68.5	27.7	3.8	2,897	
Maine		839,860	69.8	27.6	2.5	3,965	
Louisiana		2,289,241	57.2	34.9	7.9	2,886	
Tennessee		2,352,183	70.9	22.5	6.6	2,855	
Indiana		3,330,525	62.3	35.5	2.2	3,454	
LOW RELATIVE WEALTH		New Mexico	916,305	57.5	37.3	5.2	3,190
	Montana	590,226	61.7	32.2	6.2	3,878	
	Kentucky	1,741,799	74.2	21.1	4.7	2,710	
	South Dakota	389,436	59.7	34.4	5.8	3,071	
	Alabama	1,873,390	63.7	30.5	5.8	2,569	
	Arkansas	1,211,156	61.7	33.7	4.7	2,771	
	South Carolina	1,532,502	61.7	33.1	5.1	3,143	
	West Virginia	1,231,966	48.3	46.7	5.0	3,579	
	Idaho	532,274	62.0	33.1	4.9	2,505	
	Utah	974,666	66.0	30.2	3.8	2,302	
	Mississippi	1,221,560	63.0	29.1	7.9	2,416	

NOTE: All sources and footnotes appear on table 17 summary.

Table 17 Summary.--Public elementary/secondary education total current expenditures, percentage of total by function, and per student expenditures, by geographic region, type of locale, and relative wealth: Fiscal year 1988

Nation, division, urbanicity, and relative wealth	Total current expenditures (thousands)	Percentage of total			Current expenditures per student membership in fall 1987
		Instruction	Support services	Non- instruction	
United States	\$157,222,497	61.7%	35.0%	3.3%	\$3,930
Northeast	43,918,178	64.3	32.8	2.9	5,411
New England	9,484,788	65.5	32.2	2.3	5,004
Middle Atlantic	34,433,391	64.0	33.0	3.0	5,535
North Central	37,857,989	60.0	37.1	2.9	3,836
Midwest	29,913,443	59.8	37.3	2.9	3,909
West North Central	7,944,546	60.6	36.3	3.1	3,582
South	43,393,620	62.3	33.4	4.2	3,202
South Atlantic	20,220,153	61.3	35.4	3.3	3,486
East South Central	7,188,932	68.5	25.3	6.2	2,861
West South Central	15,984,535	60.9	34.6	4.6	3,165
West	32,052,709	59.4	37.5	3.1	3,785
Mountain	8,335,168	60.3	36.6	3.1	3,368
Pacific	23,717,541	59.0	37.9	3.1	3,958
City	\$13,349,521	60.1%	36.3%	3.6%	\$3,358
City-Urban Fringe	63,323,775	61.5	35.5	3.0	4,440
City-Urban Fringe-Town	16,368,347	60.6	36.9	2.5	4,717
City-Town	10,580,537	63.7	31.4	4.9	3,065
City-Urban Fringe-Town-Rural	31,444,369	61.9	34.7	3.3	3,693
City-Town-Rural	12,306,894	62.4	34.7	2.9	3,783
Town-Rural	9,359,697	63.5	32.0	4.6	3,130
High Relative Wealth	\$48,722,713	62.8%	34.4%	2.9%	\$4,952
Moderately High Relative Wealth	30,144,617	60.8	36.1	3.1	3,954
Moderate Relative Wealth	43,689,896	60.2	36.6	3.2	3,746
Moderately Low Relative Wealth	21,560,634	63.1	33.4	3.5	3,414
Low Relative Wealth	12,615,281	62.5	32.1	5.4	2,819

NOTES: Details may not add to totals due to rounding.

The District of Columbia is excluded from the urbanicity and relative wealth clusters because it functions both as a city and as a state.

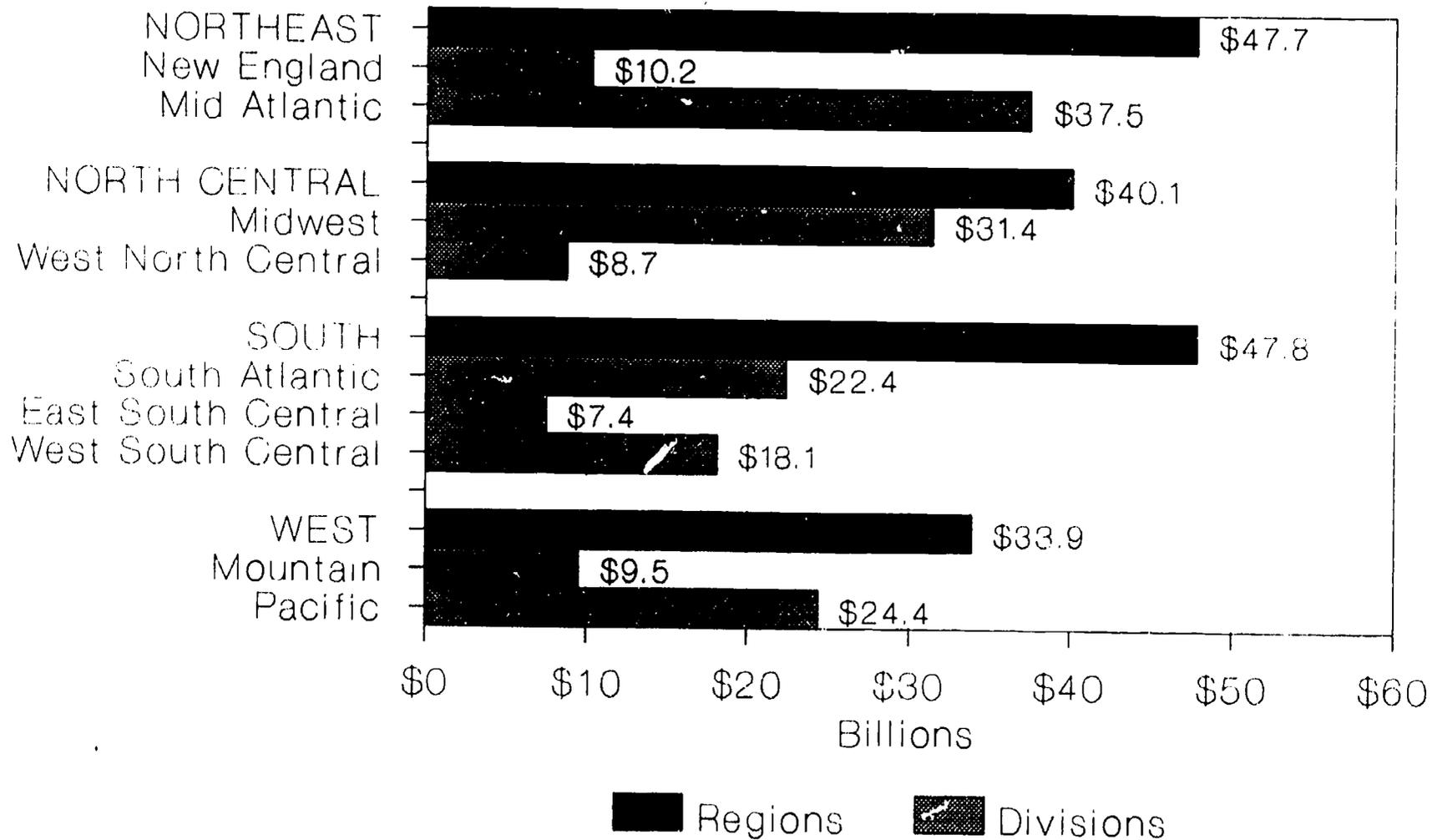
Total current expenditures are operating expenditures that do not include capital outlay (i.e., construction and remodeling) and debt service (i.e., principal and interest payments). Revenues (table 16) include both capital outlay and debt service for all states.

SOURCES: U.S. Department of Education, National Center for Education Statistics, "Public Elementary and Secondary State Aggregate Nonfiscal Data, by State, for School Year 1988-89; and School Revenues and Current Expenditures for Fiscal Year 1988," E.D. TABS, 1989.

U.S. Department of Education, National Center for Education Statistics, "Public Elementary and Secondary Schools and Agencies in the United States and Outlying Areas: School Year 1988-89, Final Tabulations," E.D. TABS, 1989.

BEST COPY AVAILABLE

**Figure 37.--Total revenues for public education: FY 1988**

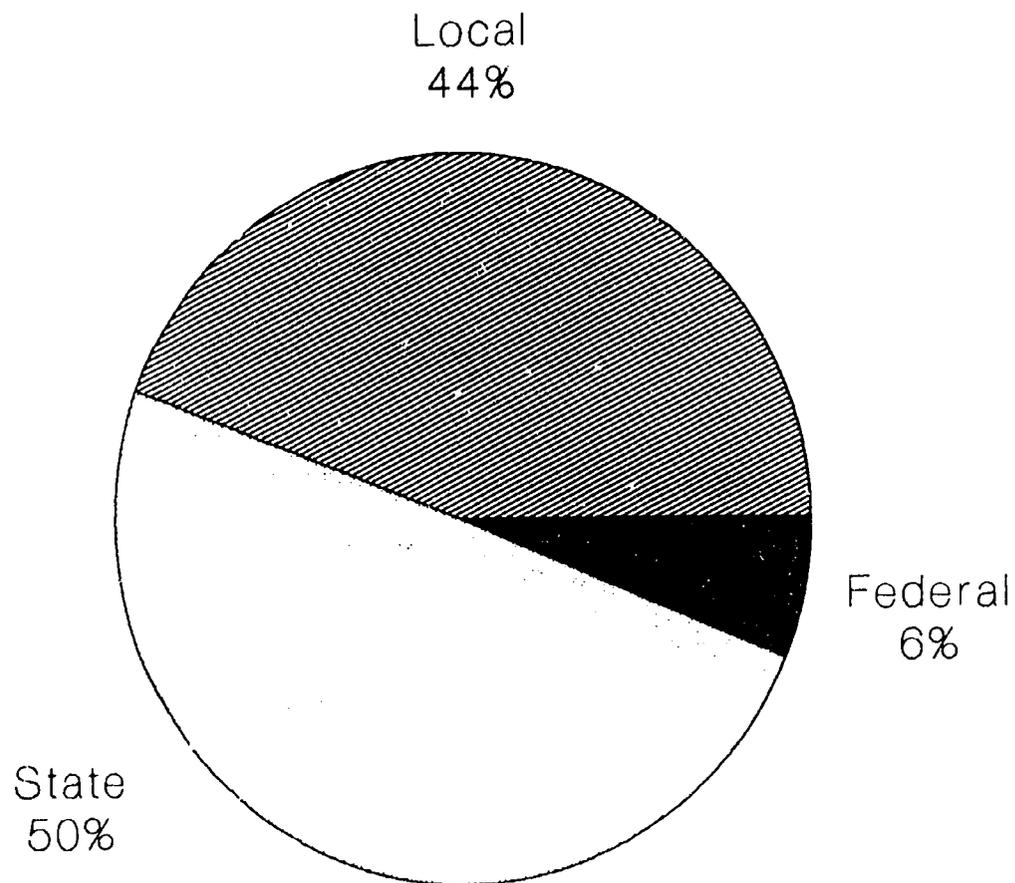


124

See table 16.

132

Figure 38.--Distribution of education revenues by source: FY 1988

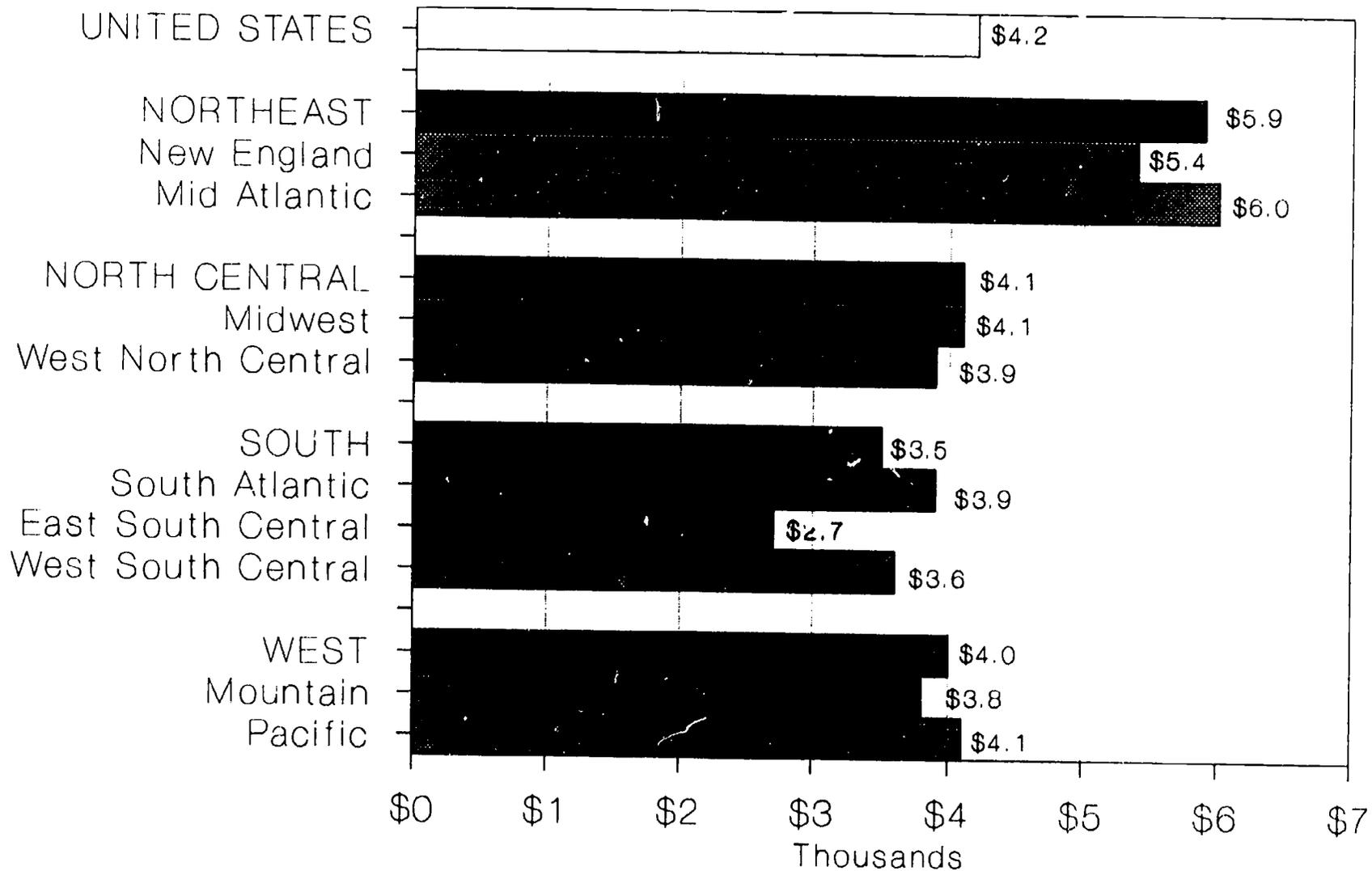


125

133

See table 16.

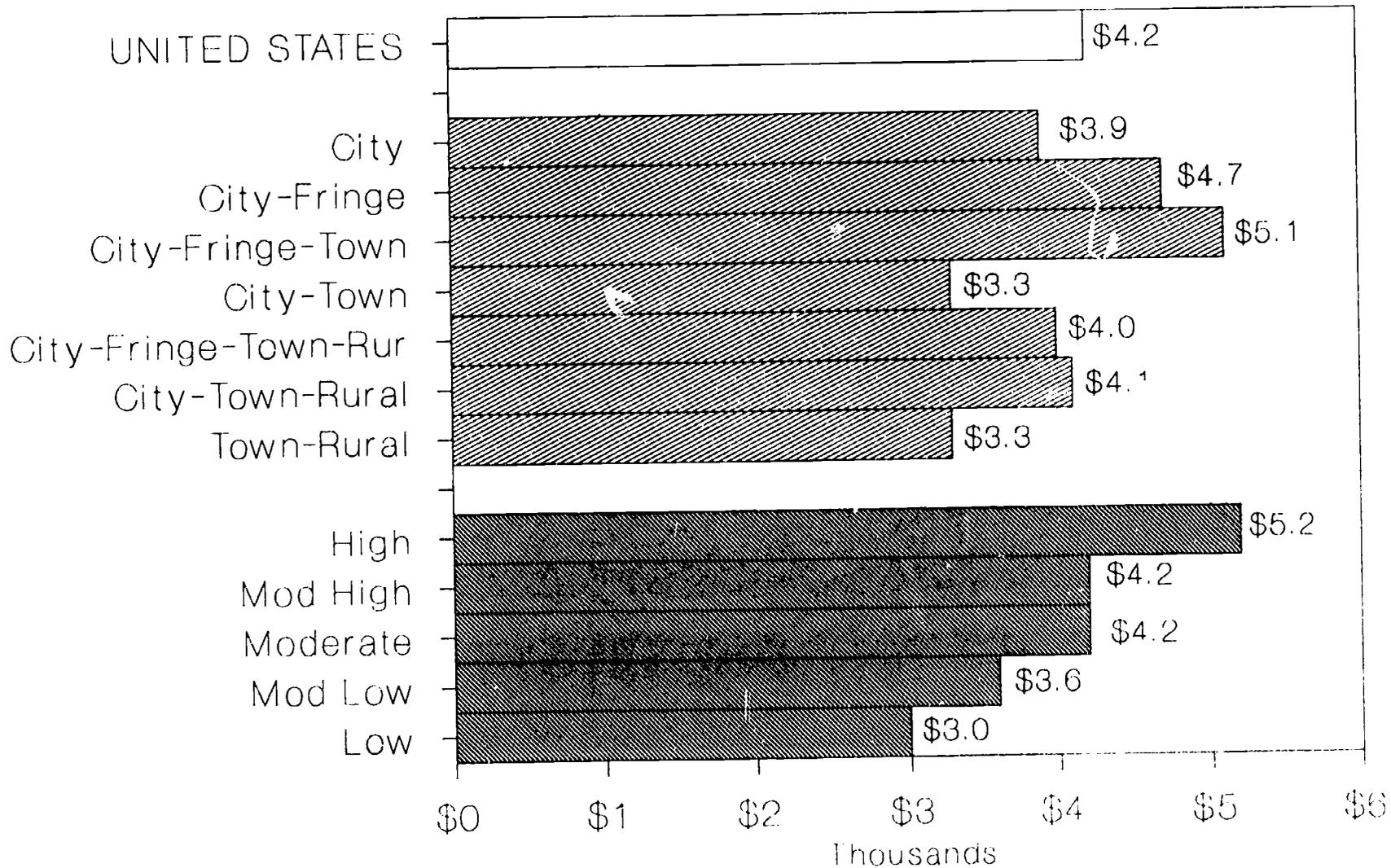
**Figure 39.--Per student revenue for education by region: FY 1988**



See table 16.

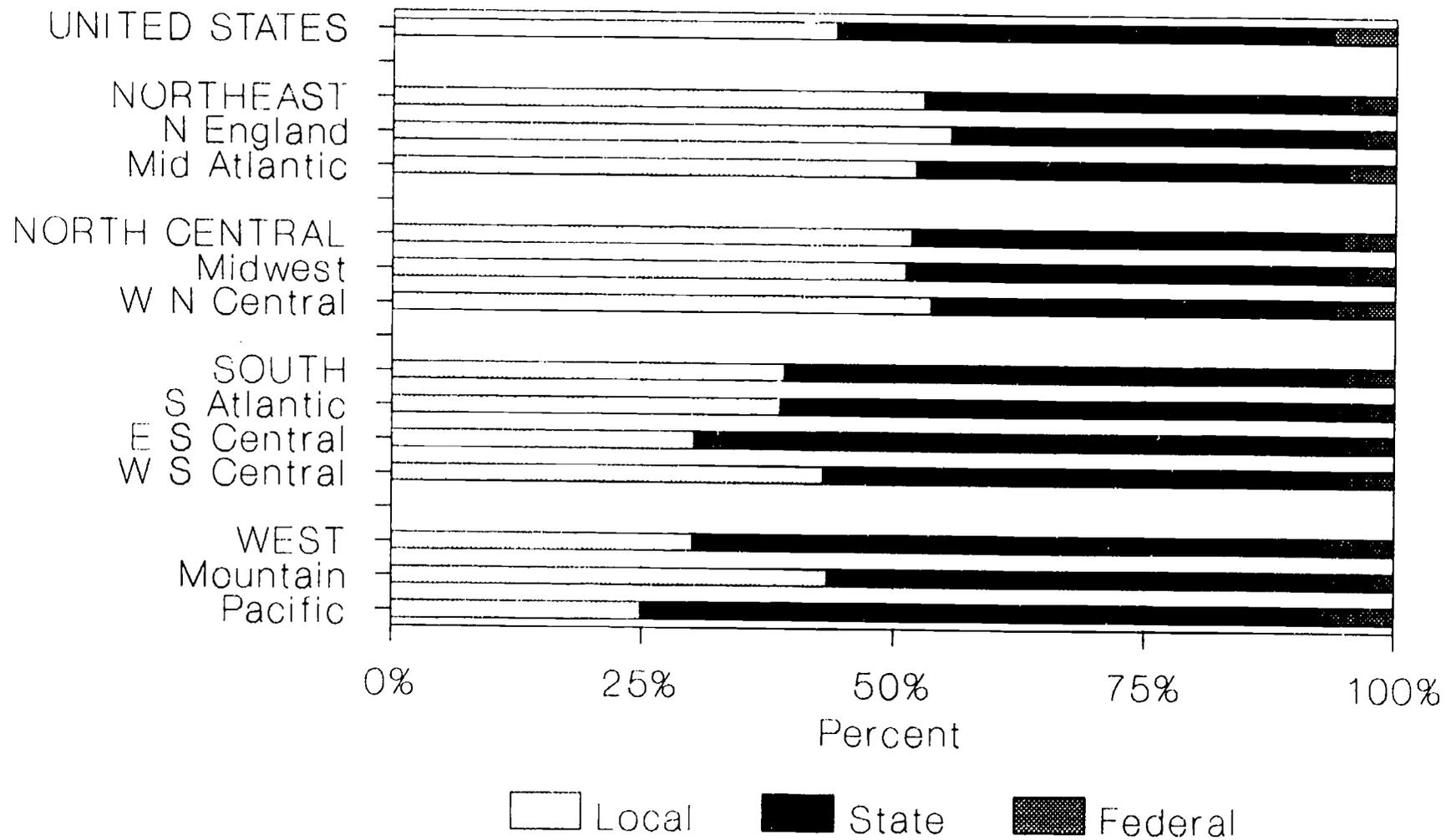
**Figure 40.--Per student revenue for education by type of locale and relative wealth: FY 1988**

127



See table 16.

**Figure 41.--Distribution of revenues by source within region: FY 1988**

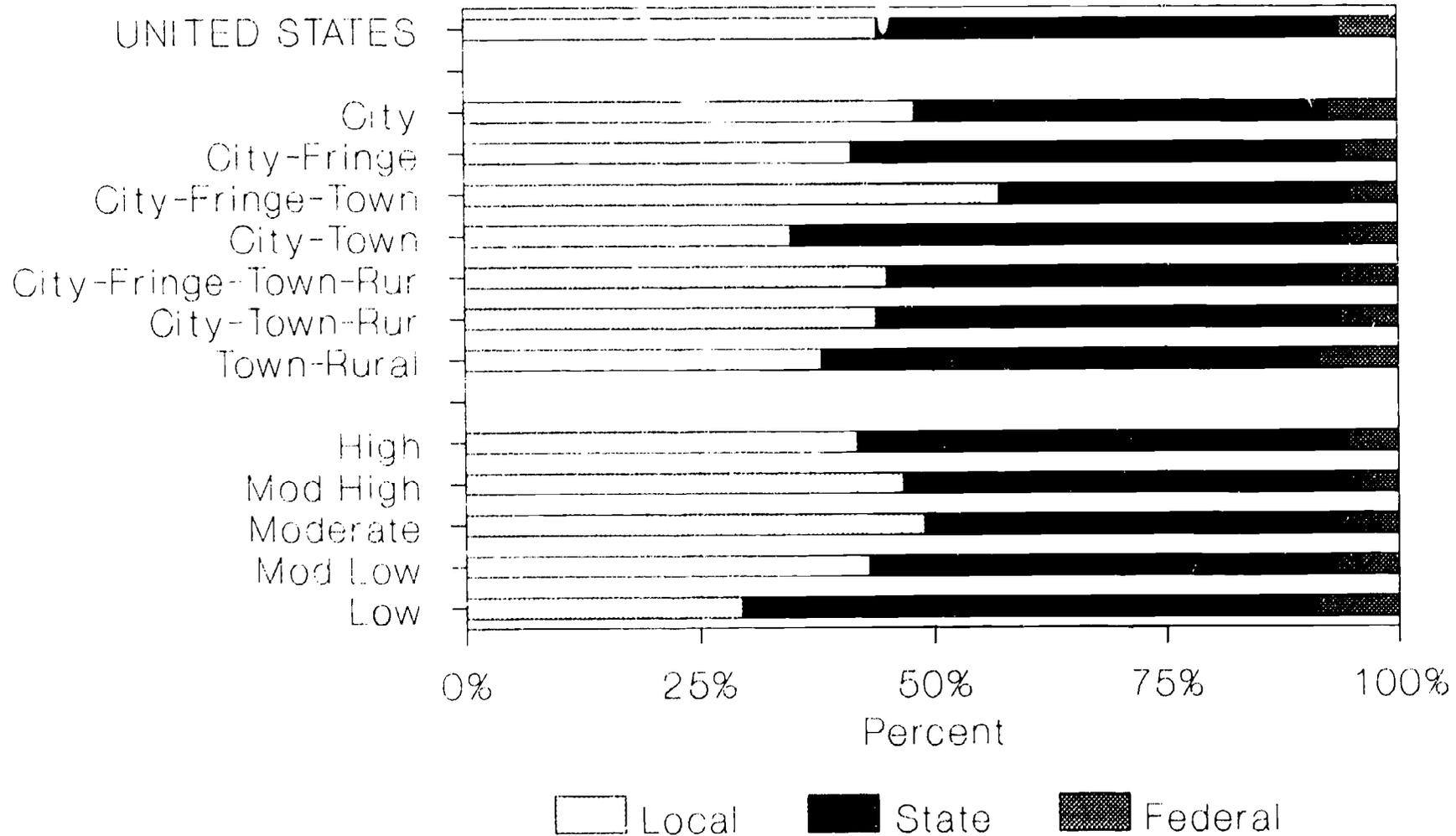


128

See table 16.

136

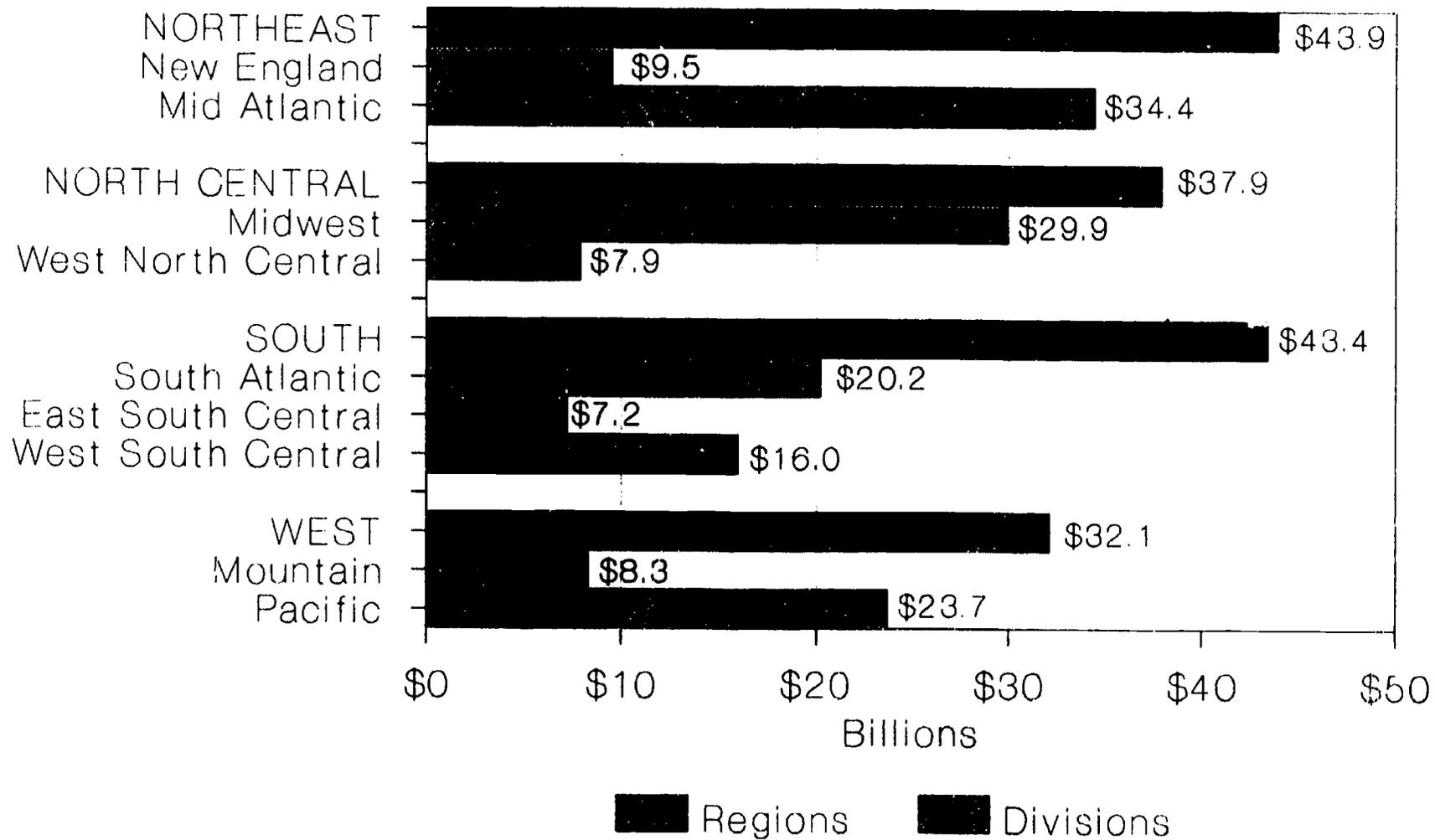
Figure 42.--Distribution of revenues by source, type of locale, and relative wealth: FY 1988



129

See table 16

Figure 43.--Current expenditures for public education: FY 1988

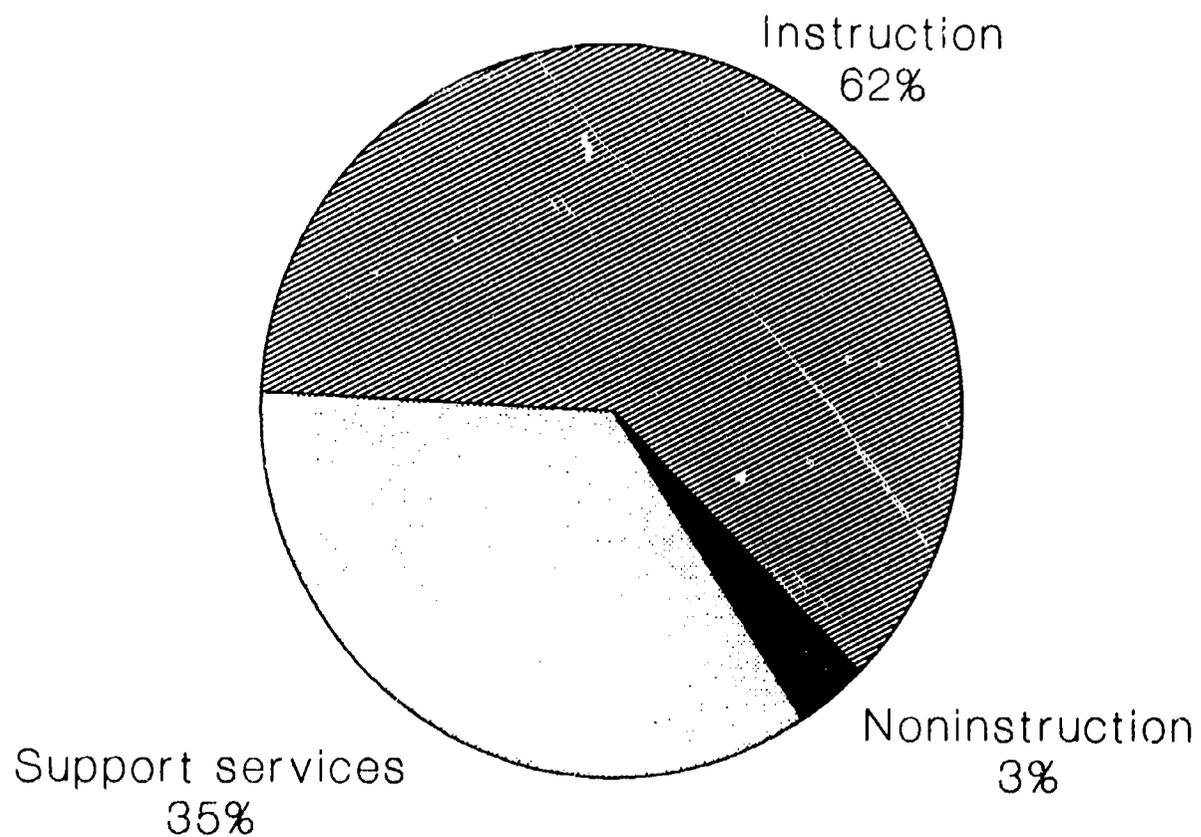


130

See table 17.

128

Figure 44.--Distribution of education expenditures by function: FY 1988

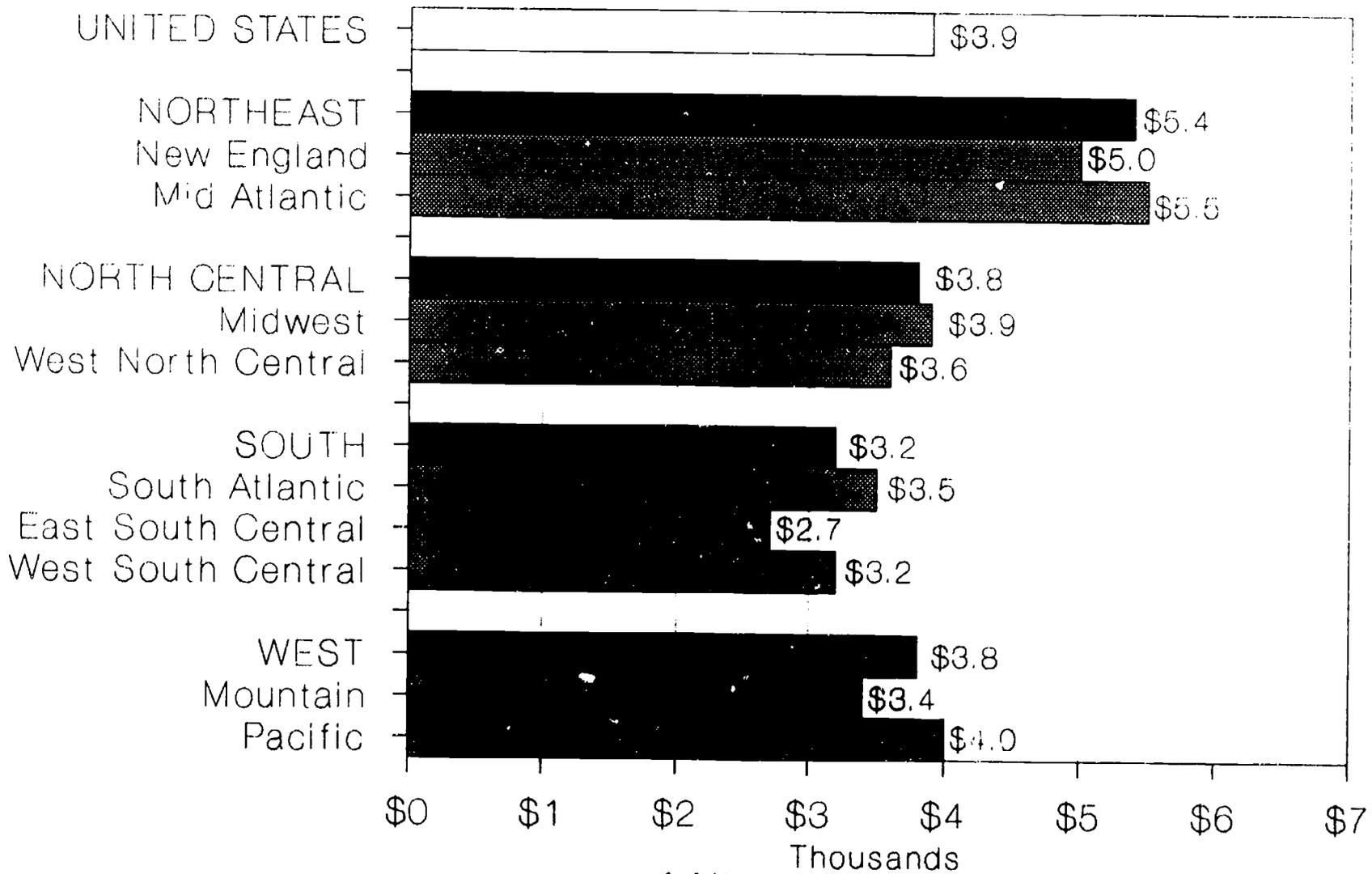


131

See table 17.

139

Figure 45.--Per student expenditure for education by region: FY 1988



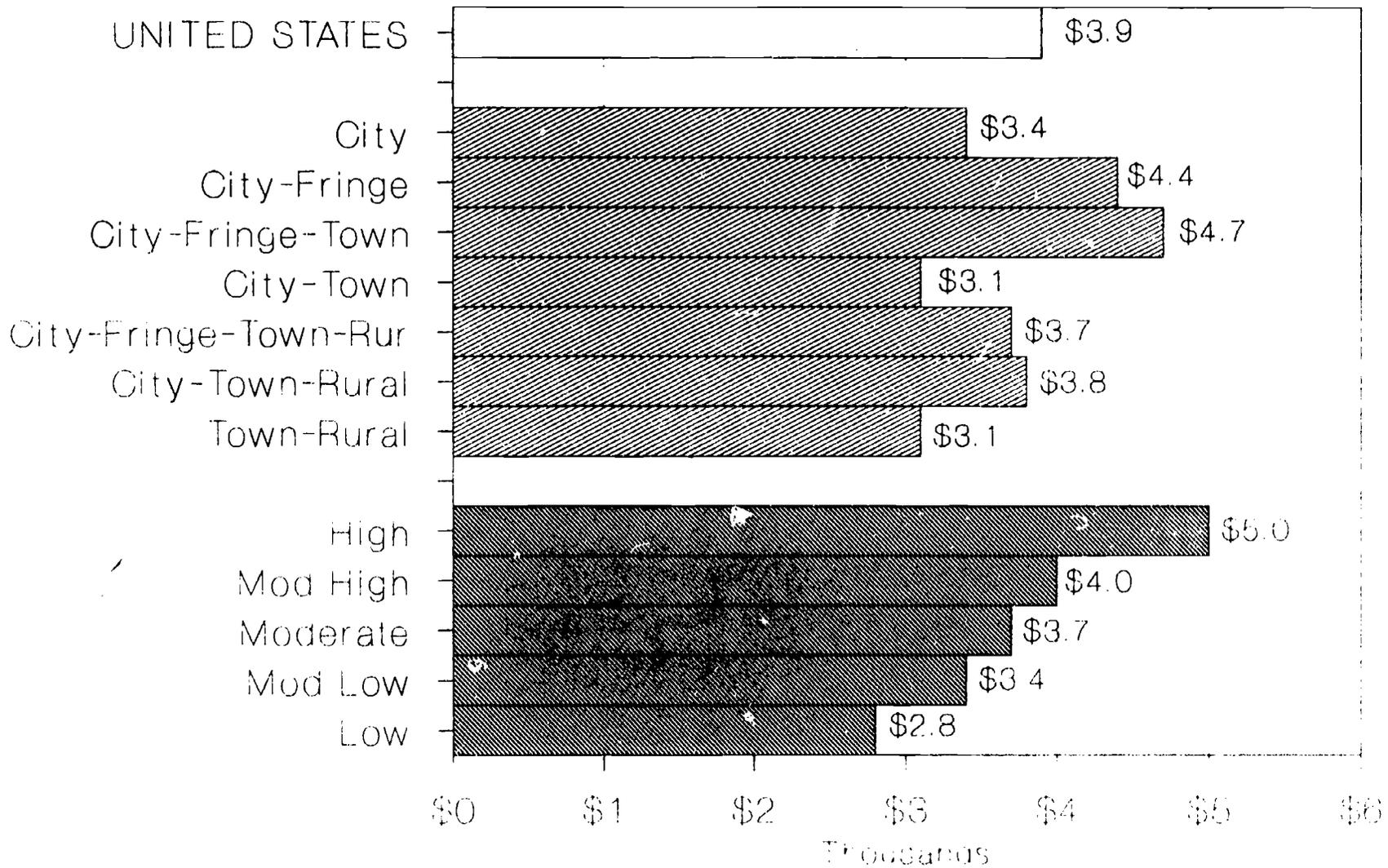
132

See table 17.

1.4()

**Figure 46.--Per student expenditure for education by type of locale and relative wealth: FY 1988**

133



See table 17.

## Appendices

## A. Type of Locale

States were assigned to urbanicity clusters on the basis of the size and metropolitan status of the places in which the state's schools were located. Size and metropolitan status were, in turn, calculated from figures and definitions in the 1980 Census of Population and Housing. That census provided information about population density, Standard Metropolitan Statistical Area (SMSA) category, and rural-urban status for the communities identified through the ZIP Code of every school's mailing address. These factors were used to construct four major school locale divisions:

- **City:** a central city of an SMSA, defined as having a population of more than 50,000;
- **Urban fringe:** urban area within an SMSA, not including a central city.
- **Town:** urban area, not in an SMSA, having a population greater than or equal to 2,500 people.
- **Rural:** area defined as rural by the Bureau of the Census, with a population of fewer than 2,500 people.

School-level locale division identifications were converted to state-locale division combinations by identifying the type(s) of locale divisions in which the greatest proportion(s) of public school students in the state attended school. Information about the number of students in public school membership was available from the Common Core of Data (CCD) survey. For example, when the number of students reported by the CCD for all public schools in Arizona, Nevada, and Texas was broken out by the schools' locale divisions, these states were assigned to the City category because the majority of students in these states attended city schools.

State-locale division groupings that contained fewer than three states were dropped, and those states were assigned to the remaining locale division most closely matching the state's characteristics. (The District of Columbia, comprising a single large-city school district, formed a special case and was treated separately in this analysis.) Reallocating states in small clusters reduced the number of locale clusters to seven. Table A-1 reports the mean distribution of student membership in the various locale division groupings for each locale cluster. The technical report, *Assigning Type of Locale Codes to the 1987-88 CCD Public School Universe*, Publication Number CS-89-194, provides additional discussion of the methodology underlying the clustering procedure.

Table A-1.--Percentage of public school student membership in locale groupings for state-locale clusters

Student membership in cluster	City	Urban Fringe	Town	Rural
<b>UNITED STATES*</b>				
Mean percent	25.3	23.1	29.6	22.1
Standard deviation	10.4	15.2	12.4	11.5
<b>CITY (Arizona, Nevada, Texas)</b>				
Mean percent	51.7	14.8	19.7	13.8
Standard deviation	2.5	2.8	4.6	6.4
<b>CITY-URBAN FRINGE (California, Colorado, Florida, Hawaii, Illinois, Maryland, New Jersey, New York, Utah, Washington)</b>				
Mean percent	30.1	43.9	14.7	11.3
Standard deviation	7.5	9.4	4.9	4.0
<b>CITY-URBAN FRINGE-TOWN (Connecticut, Massachusetts, Michigan, Oregon, Rhode Island)</b>				
Mean percent	27.7	33.0	30.6	8.6
Standard deviation	2.5	6.4	4.7	5.6
<b>CITY-TOWN (Indiana, Louisiana, New Mexico, Oklahoma, Tennessee)</b>				
Mean percent	29.9	16.3	34.3	19.5
Standard deviation	2.5	3.8	6.2	4.0
<b>CITY-URBAN FRINGE-TOWN-RURAL (Alabama, Delaware, Georgia, Minnesota, Missouri, Ohio, Pennsylvania, South Carolina, Virginia)</b>				
Mean percent	19.7	30.5	25.7	24.1
Standard deviation	5.8	3.3	7.1	5.2
<b>CITY-TOWN-RURAL (Alaska, Iowa, Kansas, Nebraska, North Carolina, North Dakota, Wisconsin)</b>				
Mean percent	27.0	9.5	30.6	33.0
Standard deviation	2.2	5.4	4.2	8.2
<b>TOWN-RURAL (Arkansas, Idaho, Kentucky, Maine, Mississippi, Montana, New Hampshire, South Dakota, Vermont, West Virginia, Wyoming)</b>				
Mean percent	13.9	7.5	45.7	32.8
Standard deviation	5.0	5.0	8.8	9.4

\* Excludes the District of Columbia, which has 100 percent City membership

## B. Relative Wealth

Table B-1.--How gross state product (GSP) per school-age child was used to classify states

Category	State	1986 GSP per school- age child
HIGH RELATIVE WEALTH	District of Columbia	\$316,385
	Alaska	178,351
	Connecticut	128,668
	Massachusetts	120,340
	Nevada	116,323
	New Jersey	116,170
	New York	115,337
	California	109,523
MODERATELY HIGH RELATIVE WEALTH	Wyoming	109,093
	Delaware	101,791
	Virginia	101,121
	New Hampshire	99,027
	Colorado	98,793
	Hawaii	98,571
	Maryland	97,086
	Minnesota	96,216
MODERATE RELATIVE WEALTH	Florida	96,174
	Illinois	95,869
	Washington	95,083
	Kansas	93,757
	Rhode Island	92,713
	Missouri	88,961
	Pennsylvania	88,505
	Texas	88,358
	Nebraska	87,818
	Vermont	86,360
MODERATELY LOW RELATIVE WEALTH	Ohio	84,868
	Michigan	84,710
	North Carolina	84,699
	Arizona	84,663
	Wisconsin	84,160
	Oregon	83,559
	Georgia	82,660
	North Dakota	81,311
	Iowa	80,729
	Oklahoma	78,820
LOW RELATIVE WEALTH	Maine	78,755
	Louisiana	78,591
	Tennessee	78,362
	Indiana	78,341
	New Mexico	76,385
	Montana	74,620
	Kentucky	71,322
	South Dakota	71,029
	Alabama	67,082
	Arkansas	67,019
U. S. Average	South Carolina	65,582
	West Virginia	63,079
	Idaho	59,058
	Utah	55,703
	Mississippi	54,597
		\$92,854

NOTE: The District of Columbia is not included in High Relative Wealth in the tables because it functions both as a city and as a state.

SOURCE: Council of Chief State School Officers, State Education Indicators 1989.

United States  
Department of Education  
Washington, D.C. 20208-5651

Official Business  
Penalty for Private Use, \$300

Postage and Fees Paid  
U.S. Department of Education  
Permit No. G-17

**FOURTH CLASS BOOK RATE**

**BEST COPY AVAILABLE**

