1986

Section 5

Education

This section presents data primarily concerning formal education as a whole, at various levels, and for public and private schools. Data shown relate to the school-age population and school enrollment, educational attainment, education personnel, and financial aspects of education. In addition, data are shown for libraries, computer usage in schools, and post-secondary education. The chief sources are the decennial census of population and the Current Population Survey (CPS), both conducted by the Bureau of the Census (see text, page 1); annual, biennial, and other periodic surveys conducted by the National Center for Education Statistics; and surveys conducted by the National Education Association.

The censuses of population have included data on school enrollment since 1840 and on educational attainment since 1940. The CPS has reported on school enrollment annually since 1945 and on educational attainment and illiteracy periodically since 1947.

The National Center for Education Statistics (NCES), part of the U.S. Department of Education, is continuing the pattern of statistical studies and surveys conducted by the U.S. Office of Education since 1870. The annual *Digest of Education Statistics* provides summary data on pupils, staff, finances, including government expenditures, and organization at elementary, secondary, and higher education levels and is also the primary source for detailed information on Federal funds for education and related activities. Projections of enrollment, graduates, teachers, and expenditures appear in the biennial *Projections of Education Statistics. The Condition of Education,* issued annually, presents a summary of information on education.

Other sources of data include special studies by NCES, and annual or biennial reports of education agencies in individual States. The census of governments, conducted by the Bureau of the Census every 5 years (for the years ending in "2" and "7"), provides data on school district finances and State and local government expenditures for education. Reports published by the Bureau of Labor Statistics contain data relating employment experience to educational attainment.

Types and sources of data.—The statistics in this section are of two general types. One type, exemplified by data from the Bureau of the Census, is based on direct interviews with individuals to obtain information about their own and their family members' education. Data of this type relate to school enrollment and level of education attained, classified by age, sex, and other characteristics of the population. The school enrollment statistics reflect attendance or enrollment in any regular school within a given period; educational attainment statistics reflect the highest grade completed by an individual.

For October 1981 enrollment data, the CPS used 1980 census population controls; for years 1971 through 1980, 1970 census population controls had been used. This change had little impact on summary measures (e.g., medians) and proportional measures (e.g., enrollment rates); however, use of the controls may have significant impact on absolute numbers. Where appropriate for comparability purposes, 1981 data have been provided in two ways—once based on 1970 controls, and once based on 1980 controls; see, for example, table 210.

The second type, exemplified by data from NCES and the National Education Association, is based on reports from administrators of educational institutions and of State and local agencies having jurisdiction over education. Data of this type relate to enrollment, attendance, staff, and finances for the Nation, individual States, and local areas.

Unlike NCES, the Census Bureau does not regularly include specialized vocational, trade, business, or correspondence schools in its surveys. Both the Bureau of the Census and NCES include kindergartens in enrollment figures; the Census Bureau also includes all nursery schools, while NCES includes only publicly financed ones. At the higher education level, the statistics of both agencies are concerned with institutions granting degrees or offering work acceptable for degree-credit, such as junior colleges.

School attendance.—All States require that children attend school. While State laws vary as to the ages and circumstances of compulsory attendance, generally they require that formal schooling begin by age 6 and continue to age 16.

Schools.—NCES defines a *school* as "a division of the school system consisting of students composing one or more grade groups or other identifiable groups, organized as one unit with one

or more teachers to give instruction of a defined type, and housed in a school plant of one or more buildings. More than one school may be housed in one school plant, as is the case when the elementary and secondary programs are housed in the same school plant."

Regular schools are those which advance a person toward a diploma or degree. They include public and private nursery schools, kindergartens, graded schools, colleges, universities, and professional schools. *Public* schools are schools controlled and supported by local, State, or Federal governmental agencies; *private* schools are those controlled and supported mainly by religious organizations or by private persons or organizations.

The Bureau of the Census defines *elementary* schools as including grades 1 through 8; *high* schools as including grades 9 through 12; and *colleges* as including junior or community colleges, regular 4-year colleges, and universities and graduate or professional schools. Statistics reported by NCES and the National Education Association by type of organization, such as elementary level and secondary level, may not be strictly comparable with those from the Bureau of the Census because the grades included at the two levels vary, depending on the level assigned to the middle or junior high school by the local school systems.

School year.—Except as otherwise indicated in the tables, data refer to the school year which, for elementary and secondary schools, generally begins in September of the preceding year and ends in June of the year stated. For the most part, statistics concerning school finances are for a 12-month period, usually July 1 to June 30. Enrollment data generally refer to a specific point in time, such as fall, as indicated in the tables.

Statistical reliability.—For a discussion of statistical collection, estimation, and sampling procedures and measures of statistical reliability applicable to Census Bureau and NCES data, see Appendix III.

Historical statistics.—Tabular headnotes provide cross-references, where applicable, to *Historical Statistics of the United States, Colonial Times to 1970.* See Appendix I.

Statistics for States and metropolitan statistical areas (MSAs).—Data for States and MSAs may also be found in *State and Metropolitan Area Data Book 1985.* For cross-references, see Appendix VI.

No. 204. School Enrollment, 1955 to 1982, With Projections to 1992, and Number of Schools, 1955 to 1978

[**In thousands.** Enrollment as of fall; number of schools for school year ending the following year. See *Historical Statistics, Colonial Times to 1970,* series H421–429]

Item and year	Total		Elementary [1]		Secondary		College		Independent nursery and kindergarten	
	Public	Private	Public	Private	Public	Private	Public	Private	Public	Private
Enrollment: [2]										
1955	32,164	5,777	22,159	3,800	8,521	800	[3] 1,484	[3] 1,177	(NA)	(NA)
1961	39,793	7,532	24,603	4,900	12,861	1,100	[3] 2,329	[3] 1,532	(NA)	(NA)
1965	46,144	8,251	26,670	4,900	15,504	1,400	3,970	1,951	305	799
1970	52,337	7,516	27,501	4,052	18,408	1,311	6,428	2,153	421	1,106
1971	52,890	7,344	27,688	3,900	18,398	1,300	6,804	2,144	524	1,110
1972	52,815	7,144	27,323	3,700	18,421	1,300	7,071	2,144	549	1,142
1973	52,850	7,183	26,435	3,700	18,995	1,300	7,420	2,183	343	1,155
1974	53,042	7,235	26,382	3,700	18,671	1,300	7,989	2,235	365	1,372
1975	53,626	7,350	25,640	3,700	19,151	1,300	8,835	2,350	480	1,357
1976	52,970	7,526	25,430	3,825	18,887	1,342	8,653	2,359	499	1,231
1977	52,424	7,577	24,954	3,797	18,623	1,343	8,847	2,437	437	1,228
1978	51,335	7,560	25,017	3,732	17,534	1,353	8,784	2,475	501	1,277
1979	50,682	7,533	24,543	3,700	17,102	1,300	9,037	2,533	555	1,302
1980	50,444	7,602	24,156	3,623	16,831	1,339	9,457	2,640	632	1,434
1981	49,746	7,824	23,819	3,700	16,280	1,400	9,647	2,724	(NA)	(NA)
1982	49,339	7,830	23,865	3,700	15,778	1,400	9,696	2,730	(NA)	(NA)
1985, proj	48,568	7,656	23,581	3,600	15,396	1,400	9,591	2,656	(NA)	(NA)
1990, proj	49,367	7,795	25,907	4,000	13,962	1,200	9,498	2,595	(NA)	(NA)
1992, proj	50,362	7,826	26,785	4,100	14,293	1,200	9,284	2,526	(NA)	(NA)
Schools: [4]										
1955	(X)	(X)	104.4	12.4	26.0	3.9	.7	1.2	(NA)	(NA)
1961	(X)	(X)	81.9	14.6	25.4	4.1	.7	1.3	(NA)	(NA)
1965	(X)	(X)	73.2	15.3	26.6	4.6	.8	1.4	(NA)	(NA)
1970	(X)	(X)	65.8	14.4	25.4	3.8	1.1	1.5	(NA)	(NA)
1976	(X)	(X)	62.6	16.4	25.4	5.9	[5] 1.5	[5] 1.6	(NA)	(NA)
1978	(X)	(X)	62.0	16.1	24.5	5.8	[5] 1.5	[5] 1.7	(NA)	(NA)

NA Not available. X Not applicable. [1] Enrollment includes kindergarten. [2] For regular schools. [3] Degree-credit enrollment only. [4] Excludes schools not reported by level, such as special education. Schools with both elementary and secondary programs are included under elementary and also secondary. [5] Branch campuses counted separately.

Source: U.S. National Center for Education Statistics, *Digest of Education Statistics,* annual; and *Projections of Education Statistics,* biennial.

No. 205. Public and Private Schools, by Level—States

[For school year ending in year shown. Schools classified by type of organization, rather than by grade-group. See Appendix III. For composition of regions, see fig. I, inside front cover]

Region, division, and state	Public, 1983				Private, 1981				Higher education,[5] 1983	
	Total	Elementary [1]	Secondary [2]	Combined [3]	Total	Elementary [4]	Secondary [2]	Combined [3]	Public	Private
U.S.	**84,740**	**58,051**	**22,383**	**4,306**	**20,764**	**13,333**	**2,237**	**5,194**	**1,493**	**1,787**
Regions:										
Northeast	14,498	10,467	3,406	625	5,603	3,626	762	1,215	264	549
Midwest	26,430	18,162	7,313	955	6,375	4,735	633	1,007	362	504
South	27,225	18,365	7,258	1,602	4,931	2,602	457	1,872	545	500
West	16,587	11,057	4,406	1,124	3,855	2,370	385	1,100	312	234
New England	**4,697**	**3,530**	**1,051**	**116**	**1,240**	**651**	**263**	**326**	**87**	**168**
Maine	749	568	166	15	113	35	23	55	12	17
New Hampshire	440	333	88	19	102	44	25	33	11	16
Vermont	378	310	55	13	62	24	17	21	6	16
Massachusetts	1,860	1,379	445	36	513	286	115	112	31	86
Rhode Island	289	221	60	8	117	68	17	32	3	10
Connecticut	981	719	237	25	333	194	66	73	24	23
Middle Atlantic	**9,801**	**6,937**	**2,355**	**509**	**4,363**	**2,975**	**499**	**889**	**177**	**381**
New York	3,976	2,692	1,066	218	1,907	1,286	226	395	86	210
New Jersey	2,318	1,748	457	113	829	551	108	170	30	30
Pennsylvania	3,507	2,497	832	178	1,627	1,138	165	324	61	141
E. North Central	**16,238**	**11,508**	**4,132**	**598**	**4,463**	**3,317**	**428**	**718**	**224**	**304**
Ohio	3,846	2,714	1,096	36	871	668	109	94	59	80
Indiana	2,088	1,480	502	106	482	349	38	95	28	46
Illinois	4,450	3,137	1,037	276	1,318	952	137	229	63	97
Michigan	3,804	2,747	896	161	883	608	87	188	44	48
Wisconsin	2,050	1,430	601	19	909	740	57	112	30	33
W. North Central	**10,192**	**6,654**	**3,181**	**357**	**1,912**	**1,418**	**205**	**289**	**138**	**200**
Minnesota	1,695	972	598	125	483	363	38	82	28	39
Iowa	1,743	1,087	616	40	287	227	32	28	21	39
Missouri	2,165	1,367	634	164	558	408	62	88	28	64
North Dakota	663	402	247	14	64	50	9	5	11	7
South Dakota	709	483	214	12	108	67	10	31	8	12
Nebraska	1,699	1,306	393	–	227	174	32	21	13	15
Kansas	1,518	1,037	479	2	185	129	22	34	29	24
South Atlantic	**11,673**	**8,163**	**2,884**	**626**	**2,646**	**1,271**	**231**	**1,144**	**272**	**265**
Delaware	160	93	52	15	82	41	8	33	5	3
Maryland	1,265	890	304	71	371	231	55	85	32	25
District of Columbia	180	122	50	8	93	48	19	26	2	17
Virginia	1,816	1,280	456	80	361	187	34	140	39	30
West Virginia	1,128	784	282	62	85	49	9	27	16	13
North Carolina	2,012	1,418	522	72	293	113	15	165	74	54
South Carolina	1,132	786	325	21	203	70	11	122	33	29
Georgia	1,778	1,303	438	37	334	115	20	199	34	46
Florida	2,202	1,487	455	260	824	417	60	347	37	48
E. South Central	**5,344**	**3,439**	**1,361**	**544**	**993**	**504**	**96**	**393**	**107**	**132**
Kentucky	1,383	988	351	44	286	191	32	63	21	36
Tennessee	1,725	1,201	474	50	290	132	33	125	24	56
Alabama	1,347	800	329	218	249	120	13	116	37	23
Mississippi	889	450	207	232	168	61	18	89	25	17
W. South Central	**10,208**	**6,763**	**3,013**	**432**	**1,292**	**827**	**130**	**335**	**166**	**103**
Arkansas	1,180	715	458	7	114	63	5	46	19	16
Louisiana	1,518	961	370	187	437	244	54	139	20	12
Oklahoma	1,865	1,182	662	21	82	51	11	20	29	16
Texas	5,645	3,905	1,523	217	659	469	60	130	98	59
Mountain	**5,549**	**3,784**	**1,588**	**177**	**777**	**469**	**72**	**236**	**100**	**51**
Montana	785	567	215	3	78	57	6	15	9	7
Idaho	592	369	189	34	46	29	3	14	6	3
Wyoming	375	272	94	9	30	22	1	7	8	–
Colorado	1,276	847	414	15	228	130	23	75	27	20
New Mexico	635	449	175	11	110	65	11	34	16	4
Arizona	889	629	216	44	221	125	20	76	19	10
Utah	701	444	203	54	26	15	5	6	9	5
Nevada	296	207	82	7	38	26	3	9	6	2
Pacific	**11,038**	**7,273**	**2,818**	**947**	**3,078**	**1,901**	**313**	**864**	**212**	**183**
Washington	1,723	1,108	533	82	330	187	22	121	33	17
Oregon	1,273	932	334	7	183	110	16	57	21	24
California	7,403	4,922	1,833	648	2,415	1,518	256	641	137	136
Alaska	407	147	64	196	36	14	4	18	12	3
Hawaii	232	164	54	14	114	72	15	27	9	3
U.S. military	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	10	(X)

– Represents zero. X Not applicable. [1] Includes one-teacher and middle schools. [2] Includes vocational/technical high schools. [3] Includes combined elementary-secondary schools, special education, alternative and other. [4] Includes middle schools. [5] Branch campuses counted as separate institutions.

Source: U.S. National Center for Education Statistics, *Digest of Education Statistics*, annual.

No. 206. School Expenditures, by Type of Control and Level of Instruction: 1960 to 1986

[In millions of dollars. For school years ending in year shown. Due to conceptual and methodological differences, these data may not agree with data in table 207. See *Historical Statistics, Colonial Times to 1970*, series H 494, 499, and 500 for related but not comparable data, and H 513–519 for private schools. See also Appendix III]

Year	Total	Elementary and secondary schools			Colleges and universities		
		Total	Public	Private	Total	Public	Private
1960	23,860	16,713	15,613	1,100	7,147	3,904	3,244
1970	68,459	43,183	40,683	2,500	25,276	16,234	9,041
1975	108,664	68,846	64,846	4,000	39,818	26,966	12,852
1976	118,706	75,101	70,601	4,500	43,605	29,736	13,869
1977	126,417	79,194	74,194	5,000	47,223	31,997	15,226
1978	137,042	86,544	80,844	5,700	50,498	34,031	16,467
1979	148,308	93,012	86,712	6,300	55,296	37,110	18,187
1980	165,627	103,162	95,962	7,200	62,465	41,434	21,031
1981	182,849	112,325	104,125	8,200	70,524	46,559	23,965
1982	197,801	120,486	111,186	9,300	77,315	50,813	26,502
1983, prel	212,025	128,725	118,425	10,300	83,300	54,600	28,700
1984, est	229,100	139,000	127,500	11,500	90,100	59,700	30,400
1985, est	244,400	148,900	136,500	12,400	95,500	63,000	32,500
1986, est	261,500	159,300	146,000	13,300	102,200	67,400	34,800

Source: U.S. National Center for Education Statistics, *Digest of Education Statistics*, annual.

No. 207. School Expenditures, by Source of Funds: 1960 to 1985

[For school years ending in year shown. Includes nursery, kindergarten, and special programs when provided by school system. All nonpublic school data and all data beginning 1980 are estimates. Due to revised methodology, data for 1960 through 1975 are not comparable to later years]

Source of funds and type of school	Total (bil. dol.)									Percent			
	1960	1970	1975	1980	1981	1982	1983	1984	1985	1960	1970	1980	1985
Total	**24.7**	**70.4**	**111.1**	**164.7**	**179.8**	**196.6**	**211.0**	**226.5**	**240.0**	**100.0**	**100.0**	**100.0**	**100.0**
Federal	1.7	7.5	12.1	18.9	20.0	18.5	18.6	19.1	19.8	6.9	10.7	11.5	8.3
State	7.2	22.2	38.7	64.5	70.2	76.5	82.0	88.1	93.7	29.1	31.5	39.2	39.0
Local	9.7	22.6	33.2	43.1	46.1	51.9	55.6	59.4	62.8	39.3	32.1	26.2	26.2
All other	6.1	18.1	27.1	38.2	43.5	49.7	54.8	59.8	63.7	24.7	25.7	23.2	26.5
Public	19.7	56.8	91.3	137.4	149.0	162.2	173.7	186.7	197.5	79.8	80.7	83.4	82.3
Federal	1.2	5.8	9.8	14.8	15.5	14.0	14.1	14.7	(NA)	4.8	8.2	9.0	(NA)
State	7.2	22.1	38.4	64.1	69.7	76.0	81.6	87.7	(NA)	29.1	31.4	38.9	(NA)
Local	9.7	22.5	33.1	42.9	46.0	51.7	55.4	59.2	(NA)	39.3	32.0	26.1	(NA)
All other	1.6	6.4	10.0	15.6	17.9	20.5	22.6	25.1	(NA)	6.5	9.1	9.5	(NA)
Private	5.0	13.6	19.8	27.3	30.7	34.4	37.4	39.8	42.5	20.2	19.3	16.6	17.7
Federal	.5	1.7	2.3	4.1	4.5	4.5	4.4	4.4	(NA)	2.0	2.4	2.5	(NA)
State and local	(Z)	.2	.4	.6	.6	.7	.7	.7	(NA)	(Z)	.2	.4	(NA)
All other	4.5	11.7	17.1	22.6	25.6	29.2	32.2	34.7	(NA)	18.2	16.6	13.7	(NA)
Elementary and secondary	**18.0**	**45.7**	**72.2**	**102.2**	**109.3**	**119.3**	**127.8**	**136.5**	**144.5**	**100.0**	**100.0**	**100.0**	**100.0**
Federal	.7	3.4	6.0	9.4	9.5	8.2	8.2	8.4	8.8	3.9	7.4	9.2	6.1
State	5.6	15.8	27.2	44.9	48.5	53.0	57.1	61.0	64.9	31.1	34.6	43.9	44.9
Local	9.5	21.7	31.7	41.4	44.2	49.8	53.4	57.1	60.4	52.8	47.5	40.5	41.8
All other	2.2	4.8	7.3	6.6	7.1	8.2	9.1	9.9	10.4	12.2	10.5	6.4	7.2
Public	15.9	41.0	65.0	96.0	102.5	111.4	119.1	127.0	134.5	88.3	89.7	93.9	93.1
Federal	.7	3.4	6.0	9.4	9.5	8.2	8.2	8.4	(NA)	3.9	7.4	9.2	(NA)
State	5.6	15.8	27.2	44.9	48.5	53.0	57.1	61.0	(NA)	31.1	34.6	43.9	(NA)
Local	9.5	21.7	31.7	41.4	44.2	49.8	53.4	57.1	(NA)	52.8	47.5	40.5	(NA)
All other	.1	.1	.1	.3	.3	.3	.4	.4	(NA)	.6	.2	.3	(NA)
Private	2.1	4.7	7.2	6.3	6.8	7.9	8.7	9.5	10.0	11.7	10.3	6.1	6.9
Institutions of higher education	**6.7**	**24.7**	**38.9**	**62.5**	**70.5**	**77.3**	**83.3**	**90.0**	**95.5**	**100.0**	**100.0**	**100.0**	**100.0**
Federal	1.0	4.1	6.1	9.5	10.5	10.3	10.4	10.7	11.0	14.9	16.6	15.2	11.5
State	1.6	6.4	11.5	19.6	21.7	23.5	24.9	27.1	28.8	23.9	25.9	31.4	30.2
Local	.2	.9	1.5	1.7	1.9	2.1	2.2	2.3	2.4	3.0	3.6	2.7	2.5
All other	3.9	13.3	19.8	31.6	36.5	41.5	45.8	50.0	53.3	58.2	53.9	50.6	55.8
Public	3.8	15.8	26.3	41.4	46.6	50.8	54.6	59.7	63.0	56.7	64.0	66.3	66.0
Federal	.5	2.4	3.8	5.4	6.0	5.8	5.9	6.3	(NA)	7.5	9.7	8.7	(NA)
State	1.6	6.3	11.2	19.2	21.2	23.0	24.5	26.6	(NA)	23.9	25.5	30.7	(NA)
Local	.2	.8	1.4	1.5	1.8	1.9	2.0	2.1	(NA)	3.0	3.2	2.5	(NA)
All other	1.5	6.3	9.9	15.3	17.6	20.2	22.2	24.7	(NA)	22.4	25.5	24.5	(NA)
Private	2.9	8.9	12.6	21.0	24.0	26.5	28.7	30.4	32.5	43.3	36.0	33.7	34.0
Federal	.5	1.7	2.3	4.1	4.5	4.5	4.4	4.4	(NA)	7.5	6.9	6.5	(NA)
State and local	(Z)	.2	.4	.6	.6	.7	.7	.7	(NA)	(Z)	.8	1.0	(NA)
All other	2.4	7.0	9.9	16.3	18.8	21.4	23.6	25.3	(NA)	35.8	28.3	26.2	(NA)

NA Not available. Z Less than $50 million or less than .05 percent.

Source: U.S National Center for Education Statistics, unpublished data.

No. 208. Federal Program Funds for Education and Related Activities, by Level of Education, Agency and Program: 1980 to 1984

[In millions of dollars. Estimates for fiscal years ending in June. Figures are tied to appropriations]

Level, agency and program	1980	1981	1982	1983	1984 [1]
Total, all programs	**34,204.4**	**35,597.8**	**33,548.8**	**33,638.2**	**35,445.0**
Percent of Federal budget outlays	5.8	5.2	4.5	4.2	3.7
Elementary/secondary education [2]	**16,272.2**	**15,849.6**	**14,756.1**	**14,508.2**	**16,430.7**
Department of Education [2]	6,492.9	6,769.2	6,456.3	5,986.6	6,220.8
Compensatory education	3,401.8	3,353.6	2,954.4	2,645.7	3,077.3
Special education	821.8	1,035.4	1,141.4	1,289.7	922.8
Vocational and adult education	863.4	728.4	817.5	717.6	742.5
Department of Agriculture [2]	4,520.3	4,005.2	3,527.9	3,727.2	4,864.9
Child nutrition programs	3,777.1	3,438.2	3,019.7	3,278.1	3,888.5
Agricultural Marketing Service—Commodities	443.8	345.7	363.5	362.3	854.9
Special milk programs	159.3	104.4	22.9	14.9	19.3
Department of Commerce: Local public works program—school facilities	54.8	12.8	5.4	1.3	.3
Department of Defense [3]	370.8	414.6	515.0	564.9	659.1
Junior ROTC	32.0	32.2	42.3	50.4	54.1
Overseas dependent schools	338.8	382.4	386.7	414.5	500.0
Department of Energy	94.9	62.9	23.1	48.2	[4].2
Department of Health and Human Services	1,078.3	1,253.2	1,282.6	1,222.0	1,490.8
Head Start	736.3	814.2	908.6	912.0	995.8
Social Security student benefits	342.0	439.0	374.0	310.0	495.0
Department of the Interior [2]	334.9	312.2	345.2	361.2	324.3
Mineral Leasing Act and other funds	111.4	126.6	173.6	143.9	188.6
Indian education	223.1	185.3	171.2	216.9	135.1
Department of Labor	1,850.0	2,120.1	1,790.4	1,827.0	2,049.0
Job Corps	470.0	540.0	570.0	563.0	610.0
Job Training Partnership Act [5]	1,380.0	1,580.1	1,220.4	1,264.0	1,439.0
Department of the Treasury: General Revenue *Sharing—Education Share*	934.8	411.3	411.2	415.3	411.0
Veterans' Administration	457.8	411.1	310.8	261.1	236.8
Non-collegiate and job training programs	440.0	391.4	291.8	244.1	220.1
Other elementary/secondary programs and agencies	540.3	488.0	398.9	354.3	410.2
Higher education [2]	**10,803.5**	**12,192.6**	**10,936.4**	**10,714.9**	**10,031.7**
Department of Education [2]	5,663.5	6,812.2	6,394.6	7,185.4	7,318.0
Student financial assistance	3,682.8	3,906.3	2,732.5	4,043.6	3,743.3
Guaranteed student loans	1,408.0	2,258.7	3,023.5	2,555.5	3,245.2
Higher education	399.8	438.3	379.3	364.4	419.2
Department of Agriculture	21.5	22.3	11.8	16.2	17.2
Department of Defense	[6] 500.0	574.7	630.6	698.7	772.4
Tuition assistance for military personnel	(NA)	43.5	50.8	61.3	71.9
Service academies	(NA)	240.3	275.3	291.7	295.8
Senior ROTC	(NA)	290.9	304.5	345.7	404.7
Department of Energy	82.4	52.2	19.8	39.8	3.5
Energy conservation for buildings	77.5	47.0	13.6	36.3	–
Higher education—Continued					
Department of Health and Human Services [2]	2,170.7	2,664.6	2,020.5	1,183.1	502.8
Health professions training	395.8	444.6	368.4	266.9	161.7
National Health Service Corps scholarships	70.7	88.2	59.8	32.0	14.6
Alcohol, drug abuse, mental health training programs	122.1	115.7	100.7	59.4	36.1
Health teaching facilities	3.1	4.0	4.2	40.4	29.6
Social Security postsecondary student benefits	1,559.0	2,001.0	1,476.0	773.0	246.0
Department of the Interior	63.3	71.0	96.6	94.6	106.9
Mineral Leasing Act and other funds	35.4	43.8	70.4	70.0	92.9
Indian programs	27.9	27.3	26.3	24.6	14.0
Department of Transportation	37.1	37.9	44.3	43.3	55.2
Other agencies [2]	1,955.2	1,940.8	1,700.9	1,435.5	1,236.0
Nat'l Science Foundation—Sci./engineering	64.6	66.2	67.6	50.1	20.3
U.S. Information Agency	49.5	57.0	60.0	68.0	75.8
Veterans Administration	1,784.0	1,757.7	1,525.8	1,268.4	1,088.1
College student support	1,606.7	1,568.0	1,333.7	1,088.9	892.4
Post Viet Nam veterans	.9	4.6	14.4	24.9	41.7
Veterans dependents education	176.3	185.1	177.7	154.6	154.0
Other higher education programs	13.6	16.9	17.3	18.3	19.8
Other programs	**1,332.1**	**1,266.9**	**1,279.5**	**1,348.9**	**1,433.9**
Department of Education [2]	455.5	352.5	395.9	404.7	422.0
Libraries	264.8	80.5	101.4	124.5	87.1
Administration	170.1	247.1	265.7	248.0	307.4
Department of Agriculture	274.8	293.5	305.5	323.4	334.9
Department of Health and Human Services	37.8	43.2	46.6	44.9	52.4
Department of Justice	17.4	13.8	14.9	19.4	16.6
Department of State	[6] 25.0	27.2	21.2	23.8	26.4
Department of Transportation	12.7	8.3	6.0	6.2	6.4
Other agencies [2]	505.4	525.0	486.8	523.5	572.0
Agency for International Development	80.5	96.9	105.4	109.6	112.7
Library of Congress	151.9	144.1	144.9	154.2	169.2
National Endowment for the Arts	135.9	145.5	112.9	121.9	141.6
National Endowment for the Humanities	85.8	84.3	68.4	74.3	75.7
Other	3.5	3.5	2.7	3.1	3.2
Research programs at universities and related institutions [2]	**5,796.7**	**6,288.8**	**6,576.8**	**7,066.1**	**7,548.8**
Department of Defense	644.5	758.7	889.9	1,020.0	1,174.2
Department of Energy	1,470.2	1,700.4	1,715.8	1,789.3	1,912.7
Dept. of Health and Human Services	2,087.1	2,199.9	2,194.7	2,419.4	2,493.7
Agency for International Development	77.1	46.4	69.6	68.7	89.7
National Aeronautics and Space Admin.	254.6	250.3	368.1	375.8	389.6
National Science Foundation	743.8	773.3	787.0	850.8	1,016.4

– Represents zero. NA Not available. [1] Estimated except actual outlays for Department of Education. [2] Includes other programs or agencies not shown separately. [3] Beginning 1982, includes stateside schools on military installations for free education of dependents, previously covered by the Department of Education. [4] Estimate for energy conservation for school buildings ($48.0 million in 1983) not available. [5] Prior to 1983, covers CETA programs. [6] Estimated.

Source: U.S. National Center for Education Statistics, *Federal Support for Education, Fiscal Years 1980 to 1984*, June 1985.

No. 209. Enrollment in Public and Private Schools, by Level, 1965 to 1983, and Projections, 1985 to 1993

[In thousands. As of fall. Data are for regular day schools and exclude independent nursery schools and kindergartens, residential schools for exceptional children, subcollegiate departments of colleges, Federal schools for Indians, and federally operated schools on Federal installations. College data include degree-credit and nondegree-credit enrollment]

CONTROL OF SCHOOL AND LEVEL	1965	1970	1978	1979	1980	1981	1982	1983	1985	1990	1993
Total	**54,394**	**59,853**	**58,895**	**58,215**	**58,415**	**57,972**	**57,678**	**57,507**	**56,924**	**57,762**	**59,589**
Public	46,143	52,337	51,335	50,682	50,444	49,747	49,348	49,010	48,568	49,367	50,898
Private [1]	8,251	7,516	7,560	7,533	7,971	8,224	8,330	8,497	8,356	8,395	8,691
Kindergarten through 8	35,463	36,629	32,060	31,631	31,666	31,345	31,356	31,288	30,936	33,525	35,376
Public	30,563	32,577	28,328	27,931	27,674	27,245	27,156	26,973	26,636	28,925	30,476
Private [1]	4,900	4,052	3,732	3,700	3,992	4,100	4,200	4,315	4,300	4,600	4,900
Grades 9 through 12	13,010	14,643	15,576	15,014	14,652	14,255	13,896	13,754	13,741	12,144	12,537
Public	11,610	13,332	14,223	13,714	13,313	12,855	12,496	12,354	12,341	10,944	11,237
Private [1]	1,400	1,311	1,353	1,300	1,339	1,400	1,400	1,400	1,400	1,200	1,300
College	5,921	8,581	11,259	11,570	12,097	12,372	12,426	12,465	12,247	12,093	11,676
Public	3,970	6,428	8,784	9,037	9,457	9,647	9,696	9,683	9,591	9,498	9,185
Private	1,951	2,153	2,475	2,533	2,640	2,724	2,730	2,782	2,656	2,595	2,491

[1] Data for 1970 and later years have been revised since originally published.

Source: U.S. National Center for Education Statistics, *Projections of Education Statistics*, biennial, *Digest of Education Statistics*, annual; and unpublished data.

No. 210. Enrollment in Public and Private Schools: 1960 to 1984

[In millions, except percent. See headnote, table 211]

YEAR	PUBLIC						PRIVATE					
	Total	Nursery	Kindergarten	Elementary	High school	College	Total	Nursery	Kindergarten	Elementary	High school	College
1960	39.0	(NA)	27.5		9.2	2.3	7.2	(NA)	4.9		1.0	1.3
1965	45.5	.1	2.4	27.6	11.5	3.8	9.2	.4	.6	4.9	1.5	1.8
1970	52.2	.3	2.6	30.0	13.5	5.7	8.1	.8	.5	3.9	1.2	1.7
1975	52.8	.6	2.9	27.2	14.5	7.7	8.2	1.2	.5	3.3	1.2	2.0
1980	(NA)	.6	2.7	24.4	(NA)	(NA)	(NA)	1.4	.5	3.1	(NA)	(NA)
1981 [1]	48.4	.7	2.5	24.1	13.2	7.9	8.5	1.4	.5	3.0	1.1	2.5
1981 [2]	49.7	.6	2.6	24.8	13.5	8.2	8.7	1.4	.5	3.0	1.1	2.6
1982	49.2	.7	2.7	24.4	13.0	8.4	8.7	1.4	.6	3.0	1.1	2.6
1983	48.7	.8	2.7	24.2	12.8	8.2	9.0	1.5	.7	3.0	1.2	2.6
1984	49.0	.8	3.0	24.1	12.7	8.5	8.3	1.6	.5	2.7	1.1	2.4
Percent White:												
1960	85.7	(NA)	84.3		88.2	92.2	95.7	(NA)	95.3		96.7	96.3
1965	85.0	73.2	85.5	83.3	86.5	92.9	95.5	91.1	90.9	96.4	95.7	95.3
1970	84.5	59.5	84.4	83.1	85.6	90.7	93.4	91.1	88.2	94.1	96.1	92.8
1975	83.2	68.3	82.9	82.3	83.5	87.3	91.6	88.6	89.1	93.3	94.2	89.9
1980	(NA)	68.2	80.7	80.9	(NA)	(NA)	(NA)	89.0	87.0	90.7	(NA)	(NA)
1981 [1]	81.5	67.1	81.1	80.5	81.9	85.4	89.5	88.8	85.6	90.4	92.1	88.3
1981 [2]	81.3	67.4	81.4	80.5	81.6	84.6	89.1	88.7	85.7	90.2	91.8	87.6
1982	81.1	69.1	79.7	80.3	81.1	85.0	89.1	89.9	88.4	89.5	92.7	86.8
1983	80.9	69.6	80.6	79.9	80.8	84.9	89.0	88.8	89.6	90.6	89.2	86.9
1984	80.7	71.4	78.5	79.9	80.7	84.6	88.9	86.1	88.3	90.1	92.1	88.0

NA Not available. [1] Population controls based on 1970 census; see text, pp. 2 and 125. [2] Population controls based on 1980 census; see text, pp. 2 and 125.

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-20, No. 394, and earlier reports; and unpublished data.

No. 211. School Enrollment, by Sex and by Level: 1960 to 1984

[In millions. As of Oct. For 1960, covers civilian noninstitutional population 5 to 34 years old; thereafter, 3 to 34 years old. Elementary includes kindergarten and grades 1-8; high school, grades 9-12; and college, 2-year and 4-year colleges, universities, and graduate and professional schools. Data for college represent degree-credit enrollment]

YEAR	ALL LEVELS [1]			ELEMENTARY			HIGH SCHOOL			COLLEGE		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
1960	46.3	24.2	22.0	32.4	16.7	15.7	10.2	5.2	5.1	3.6	2.3	1.2
1965	54.7	28.5	26.2	35.5	18.2	17.3	13.0	6.5	6.5	5.7	3.5	2.2
1970	60.4	31.4	28.9	37.1	19.0	18.1	14.7	7.4	7.3	7.4	4.4	3.0
1975	61.0	31.6	29.4	33.8	17.3	16.5	15.7	8.0	7.7	9.7	5.3	4.4
1977	60.0	30.8	29.2	32.4	16.6	15.8	15.8	8.0	7.8	10.2	5.4	4.8
1978	58.6	30.1	28.6	31.5	16.1	15.3	15.5	7.8	7.6	9.8	5.1	4.7
1979	57.9	29.5	28.3	30.9	15.9	15.0	15.1	7.7	7.4	10.0	5.0	5.0
1980	57.3	29.2	28.2	30.6	15.8	14.9	14.6	7.3	7.2	10.2	5.0	5.2
1981 [2]	56.9	29.0	27.9	30.1	15.5	14.7	14.3	7.3	7.1	10.4	5.2	5.2
1981 [3]	58.4	29.8	28.6	31.0	15.9	15.0	14.6	7.4	7.2	10.7	5.4	5.4
1982	57.9	29.5	28.4	30.7	15.8	14.9	14.1	7.2	6.9	10.9	5.4	5.5
1983	57.7	29.6	28.2	30.6	15.7	14.8	14.0	7.1	6.9	10.8	5.5	5.3
1984	57.3	29.3	28.0	30.3	15.6	14.7	13.8	7.0	6.7	10.9	5.5	5.3

[1] Beginning 1965, includes nursery schools, not shown separately. [2] Population controls based on 1970 census; see text, pp. 2 and 125. [3] Population controls based on 1980 census; see text, pp. 2 and 125.

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-20, No. 394, and earlier reports; and unpublished data.

No. 212. Public School Enrollment in Regular Schools by Level—States: 1980 and 1983

[In thousands. As of fall. Includes unclassified students. See also Appendix III]

STATE	PRE-KINDERGARTEN THROUGH GRADE 8		GRADES 9-12 [2]		HIGHER EDUCATION [3]	
	1980	1983 [1]	1980	1983 [1]	1980	1983 [1]
US	27,674	26,973	13,313	12,354	9,457	9,683
AL	528	511	231	211	144	150
AK	60	66	26	27	21	25
AZ	357	351	157	152	194	201
AR	310	305	138	127	66	65
CA	2,761	2,814	1,357	1,275	1,600	1,529
CO	374	377	172	165	146	152
CT	364	329	168	149	98	103
DE	62	61	37	30	28	28
DC	71	63	29	26	14	14
FL	1,042	1,044	468	451	334	357
GA	742	738	327	313	140	154
HI	110	110	55	52	43	46
ID	144	148	59	58	34	34
IL	1,335	1,272	649	582	491	517
IN	708	670	347	314	189	197
IA	351	333	183	164	97	110
KS	283	282	133	123	122	127
KY	464	455	206	192	115	116
LA	544	561	234	221	137	155
ME	153	146	70	64	32	34
MD	493	452	258	232	195	207
MA	676	578	346	301	184	186
MI	1,227	1,133	638	603	454	444
MN	482	467	272	239	162	168
MS	330	328	147	140	91	98
MO	567	546	277	249	165	177
MT	106	108	50	45	31	34
NE	189	186	91	81	74	78
NV	101	102	49	48	40	43
NH	112	106	55	53	24	26
NJ	820	761	426	386	247	251
NM	186	192	85	78	55	63
NY	1,838	1,736	1,033	939	563	579
NC	786	761	343	329	228	242
ND	77	82	40	35	32	35
OH	1,312	1,240	645	587	382	395
OK	399	421	179	170	137	151
OR	319	307	145	140	140	123
PA	1,231	1,131	678	607	292	307
RI	95	88	53	48	35	36
SC	426	423	193	182	108	107
SD	86	86	42	37	24	26
TN	602	587	252	235	157	159
TX	2,049	2,155	851	835	614	703
UT	250	282	93	97	60	68
VT	66	63	29	27	18	19
VA	703	674	307	292	247	251
WA	515	504	242	233	276	199
WV	270	263	113	108	71	72
WI	528	501	303	274	235	242
WY	70	74	28	27	21	24

[1] Preliminary. [2] Includes postgraduates. [3] See headnote, table 262. Includes U.S. military academies not shown separately.

Source: U.S. National Center for Education Statistics, *Digest of Education Statistics*, annual; and *The Condition of Education*, annual.

No. 213. School Enrollment and Rate, by Age, Sex and Race: 1970 to 1984

[In thousands, except rate. As of October. Covers persons 3 to 34 years old enrolled in nursery school and above. Data relate to civilian noninstitutional population. Based on Current Population Survey, see text pp. 1 and 2. See *Historical Statistics, Colonial Times to 1970*, series H 442-476 for enrollment 5-34 years old]

YEAR AND AGE	Population	ENROLLED					RATE				
		Total	Male	Female	White	Black	Total	Male	Female	White	Black
1970, total	**106,996**	**60,357**	**31,413**	**28,944**	**51,719**	**7,829**	**56.4**	**59.7**	**53.2**	**56.2**	**57.4**
3 and 4 years	7,135	1,461	771	691	1,181	250	20.5	21.2	19.8	19.9	22.7
5 and 6 years	7,820	7,000	3,545	3,455	5,899	999	89.5	88.9	90.2	90.3	84.9
7 to 13 years	29,168	28,943	14,688	14,255	24,564	3,998	99.2	99.0	99.4	99.2	99.3
14 and 15 years	8,019	7,869	3,992	3,877	6,761	1,025	98.1	98.2	98.1	98.2	97.6
16 and 17 years	7,699	6,927	3,539	3,388	6,008	837	90.0	91.3	88.6	90.6	85.7
18 and 19 years	6,958	3,322	1,821	1,501	2,924	352	47.7	54.4	41.6	48.7	40.1
20 and 21 years	6,118	1,949	1,131	818	1,750	174	31.9	42.7	23.6	33.1	22.8
22 to 24 years	9,476	1,410	931	479	1,305	84	14.9	21.2	9.4	15.7	8.0
25 to 29 years	13,415	1,011	713	298	910	68	7.5	11.0	4.3	7.7	4.8
30 to 34 years	11,188	466	283	182	416	41	4.2	5.3	3.1	4.2	3.4
1980, total	**115,434**	**57,348**	**29,155**	**28,192**	**47,673**	**8,251**	**49.7**	**50.9**	**48.5**	**48.9**	**53.9**
3 and 4 years	6,215	2,280	1,202	1,078	1,844	371	36.7	37.8	35.5	36.3	38.2
5 and 6 years	6,116	5,853	2,971	2,882	4,761	904	95.7	95.0	96.4	95.8	95.4
7 to 13 years	23,928	23,751	12,110	11,641	19,585	3,598	99.3	99.2	99.3	99.2	99.4
14 and 15 years	7,414	7,282	3,701	3,580	6,038	1,088	98.2	98.7	97.7	98.3	97.9
16 and 17 years	8,013	7,129	3,620	3,509	5,937	1,047	89.0	89.1	88.8	88.6	90.6
18 and 19 years	8,160	3,788	1,879	1,910	3,199	494	46.4	47.0	45.8	46.3	45.7
20 and 21 years	8,112	2,515	1,280	1,235	2,206	242	31.0	32.6	29.5	31.9	23.4
22 to 24 years	11,858	1,931	1,019	912	1,669	196	16.3	17.8	14.9	16.4	13.6
25 to 29 years	18,487	1,714	880	833	1,473	187	9.3	9.8	8.8	9.2	8.8
30 to 34 years	17,131	1,105	492	613	942	124	6.4	5.9	7.0	6.3	6.8
1984, total	**119,740**	**57,313**	**29,334**	**27,978**	**46,941**	**8,226**	**47.9**	**49.1**	**46.6**	**47.3**	**50.1**
3 and 4 years	7,188	2,608	1,320	1,287	2,081	432	36.3	35.9	36.6	36.0	38.2
5 and 6 years	6,698	6,332	3,220	3,112	5,133	941	94.5	94.0	95.1	94.7	94.0
7 to 13 years	23,033	22,854	11,665	11,190	18,596	3,429	99.2	99.1	99.4	99.2	99.4
14 and 15 years	7,390	7,229	3,673	3,555	5,924	1,055	97.8	97.5	98.2	97.8	98.0
16 and 17 years	7,173	6,564	3,345	3,219	5,391	981	91.5	91.8	91.2	91.2	92.5
18 and 19 years	7,428	3,724	1,924	1,800	3,135	483	50.1	52.4	47.9	51.1	44.2
20 and 21 years	7,959	2,699	1,405	1,294	2,264	308	33.9	36.2	31.7	34.2	27.6
22 to 24 years	12,644	2,187	1,246	941	1,819	259	17.3	20.1	14.6	17.2	15.6
25 to 29 years	20,995	1,906	987	919	1,604	191	9.1	9.6	8.6	9.1	7.4
30 to 34 years	19,232	1,209	548	660	995	147	6.3	5.8	6.7	6.1	6.5

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-20, No. 394 and earlier reports; and unpublished data.

No. 214. Preprimary School Enrollment of Children 3 to 5 Years Old: 1968 to 1984

[**As of October.** Civilian noninstitutional population. Includes public and nonpublic nursery school and kindergarten programs. Excludes 5 year olds enrolled in elementary school. The method of identifying children of Spanish origin was changed in 1980 from allocation based on status of mother to status reported for each child. The number of children of Spanish origin using the new method is larger. Based on Current Population Survey; see text, p. 2]

ITEM	NUMBER OF CHILDREN (1,000)							ENROLLMENT RATE			
	1968	1970	1975	1980	1982	1983	1984	1970	1975	1980	1984
Population, 3–5 years old	11,895	10,877	10,183	9,284	9,873	10,252	10,612	(X)	(X)	(X)	(X)
Total enrolled [1 2]	**3,925**	**4,075**	**4,954**	**4,878**	**5,105**	**5,385**	**5,480**	**37.5**	**48.6**	**52.5**	**51.6**
Nursery	816	1,093	1,745	1,982	2,151	2,347	2,335	(X)	(X)	(X)	(X)
Kindergarten	3,110	2,982	3,209	2,896	2,954	3,038	3,145	(X)	(X)	(X)	(X)
White	3,309	3,414	4,105	3,994	4,165	4,430	4,411	37.8	48.6	52.7	51.7
Black	553	585	731	725	769	758	845	34.9	48.1	51.8	51.3
Spanish origin [3]	(NA)	(NA)	(NA)	370	368	406	380	(NA)	(NA)	43.3	41.6
3 years old	317	454	683	857	928	1,005	1,004	13.0	21.5	27.3	27.8
4 years old	911	1,003	1,418	1,423	1,496	1,619	1,603	27.9	40.5	46.3	44.8
5 years old	2,698	2,617	2,852	2,598	2,681	2,762	2,872	69.2	81.3	84.7	83.9
LABOR FORCE STATUS OF MOTHER											
All races: [2] With mother in labor force [4]	1,217	1,345	2,168	2,480	2,629	2,853	2,969	38.8	54.0	57.1	54.9
3 and 4 years old	456	526	973	1,252	1,268	1,453	1,490	23.5	38.0	43.2	40.8
5 years old	761	818	1,195	1,229	1,360	1,399	1,479	66.6	82.5	85.2	84.3
Married, spouse present	1,015	1,131	1,733	1,976	2,095	2,296	2,366	39.5	53.6	56.7	54.8
Other marital status	200	214	435	504	534	556	603	36.0	57.3	59.1	56.8
Employed	1,134	1,246	1,948	2,256	2,302	2,578	2,702	39.3	55.1	58.2	55.7
Full-time	778	770	1,236	1,445	1,361	1,655	1,740	38.6	55.1	57.4	54.4
Mother not in labor force	2,642	2,694	2,704	2,266	2,340	2,378	2,311	37.0	45.1	48.9	48.3
White: With mother in labor force [4]	915	1,031	1,723	1,976	2,107	2,307	2,324	39.1	54.0	56.8	54.6
3 and 4 years old	320	374	740	967	995	1,160	1,148	22.1	36.6	41.9	40.0
5 years old	595	657	983	1,007	1,111	1,147	1,176	69.2	84.1	86.3	86.0
Married, spouse present	803	913	1,449	1,671	1,788	1,953	1,992	39.1	53.3	56.6	54.6
Other marital status	110	119	273	305	319	354	332	38.9	58.4	58.7	57.2
Employed	856	959	1,566	1,840	1,889	2,130	2,154	39.3	55.0	57.8	55.2
Full-time	553	557	941	1,127	1,048	1,300	1,294	38.2	54.3	56.8	52.7
Mother not in labor force	2,342	2,354	2,331	1,914	1,958	2,007	1,925	37.4	45.3	49.4	48.6
Black: With mother in labor force [4]	270	281	372	438	447	458	536	36.8	52.6	59.2	56.6
3 and 4 years old	124	136	191	244	233	243	284	27.3	41.0	48.9	44.3
5 years old	147	143	181	193	214	214	252	55.6	75.2	80.5	81.9
Married, spouse present	183	192	221	240	238	272	276	39.4	53.6	57.7	57.2
Other marital status	87	89	151	198	209	186	260	32.2	53.1	61.8	56.0
Employed	247	256	313	356	344	366	443	37.9	53.5	60.5	58.7
Full-time	198	195	244	269	261	302	367	39.0	56.7	60.0	61.4
Mother not in labor force	270	298	330	285	292	266	274	33.9	44.1	45.4	44.6
Spanish origin: [3] With mother in *labor force* [4]	(NA)	(NA)	(NA)	181	156	205	154	(NA)	(NA)	50.8	43.2
3 and 4 years old	(NA)	(NA)	(NA)	101	54	84	75	(NA)	(NA)	39.6	30.4
5 years old	(NA)	(NA)	(NA)	79	103	120	79	(NA)	(NA)	79.2	71.9
Married, spouse present	(NA)	(NA)	(NA)	146	118	175	129	(NA)	(NA)	50.3	44.1
Other marital status	(NA)	(NA)	(NA)	34	39	30	25	(NA)	(NA)	59.3	(B)
Employed	(NA)	(NA)	(NA)	165	134	180	133	(NA)	(NA)	52.1	43.9
Full-time	(NA)	(NA)	(NA)	128	104	142	106	(NA)	(NA)	49.2	44.9
Mother not in labor force	(NA)	(NA)	(NA)	174	203	195	203	(NA)	(NA)	36.8	39.6
EDUCATION OF MOTHER											
All races: [2] Total mothers	3,860	4,038	4,871	4,747	4,969	5,230	5,280	37.6	48.7	52.9	51.8
Elementary: 0 to 8 years	328	272	319	287	323	344	322	22.4	38.2	36.9	39.2
High school: 1 to 3 years	698	751	698	639	652	598	585	31.9	38.1	44.5	40.8
4 years	1,647	1,899	2,130	2,081	2,063	2,190	2,257	38.0	45.9	51.0	48.8
College: 1 to 3 years	537	654	946	887	968	1,031	1,086	48.7	59.1	60.6	60.1
4 years or more	450	462	780	853	962	1,067	1,030	55.8	70.7	70.3	68.3
White: Total mothers	3,257	3,385	4,054	3,890	4,065	4,315	4,250	37.9	48.6	52.9	51.7
Elementary: 0 to 8 years	217	184	212	197	227	255	231	21.8	36.3	34.5	37.5
High school: 1 to 3 years	492	544	483	426	433	419	386	31.1	36.2	42.9	38.9
4 years	1,639	1,657	1,813	1,751	1,736	1,804	1,858	37.9	45.4	50.5	48.4
College: 1 to 3 years	488	578	847	767	798	873	878	48.0	59.4	61.1	60.3
4 years or more	420	422	698	749	870	964	896	55.6	70.3	70.4	68.6
Black: Total mothers	540	579	702	723	739	724	810	35.3	48.2	52.9	51.8
Elementary: 0 to 8 years	102	80	94	72	68	60	42	24.1	43.3	43.9	40.6
High school: 1 to 3 years	195	187	200	197	196	180	176	33.2	43.2	48.5	44.6
4 years	186	218	279	295	291	326	340	37.9	49.2	54.4	50.8
College: 1 to 3 years	39	69	82	100	141	119	171	54.8	57.0	57.8	60.9
4 years or more	20	25	46	58	43	60	82	(B)	(B)	72.1	70.1
Spanish origin: [3] Total mothers	(NA)	(NA)	(NA)	354	359	400	357	(NA)	(NA)	42.8	41.1
Elementary: 0 to 8 years	(NA)	(NA)	(NA)	90	122	124	116	(NA)	(NA)	28.7	34.9
High school: 1 to 3 years	(NA)	(NA)	(NA)	73	72	85	77	(NA)	(NA)	42.9	44.3
4 years	(NA)	(NA)	(NA)	131	99	121	106	(NA)	(NA)	51.4	42.1
College: 1 to 3 years	(NA)	(NA)	(NA)	40	49	45	40	(NA)	(NA)	(B)	(B)
4 years or more	(NA)	(NA)	(NA)	21	17	26	19	(NA)	(NA)	(B)	(B)

B Base too small to meet standards of reliability. NA Not available. X Not applicable. [1] Includes children with mothers whose labor force status is unknown and children with no mother present in household, not shown separately. [2] Includes other races not shown separately. [3] Persons of Spanish origin may be of any race. [4] Includes children with mothers who are unemployed, not shown separately.

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-20, No. 318; and unpublished data.

No. 215. Years of School Completed, by Age and Race: 1940 to 1984

[Through **1980**, as of **April 1**. 1940 based on complete count; 1950, on 20-percent sample; 1960, on 25-percent sample; 1970, on a 20-percent sample; and 1980 based on a 17-percent sample; see text, p. 1. Beginning **1983**, as of **March**, based on Current Population Survey; see text, pp. 1 and 2. Excludes Armed Forces, except members living off post or with families on post. Beginning 1980, excludes inmates of institutions]

Age and year	All persons					Black persons				
	Percent not high school graduates		Percent with 4 years of high school or more		Median school years completed [1]	Percent not high school graduates		Percent with 4 years of high school or more		Median school years completed [1]
	Total	With less than 5 yr. of school	Total	College, 4 yr. or more		Total	With less than 5 yr. of school	Total	College, 4 yr. or more	
25 years and over:										
1940	75.5	13.7	24.5	4.6	8.6	92.7	42.0	7.3	1.3	5.7
1950	65.7	11.1	34.3	6.2	9.3	87.1	32.9	12.9	2.1	6.8
1960	58.9	8.3	41.1	7.7	10.6	79.9	23.8	20.1	3.1	8.0
1970	47.7	5.5	52.3	10.7	12.1	68.6	14.6	31.4	4.4	9.8
1980	33.5	3.6	66.5	16.2	12.5	48.8	8.2	51.2	8.4	12.0
1983	27.9	3.0	72.1	18.8	12.6	43.2	7.1	56.8	9.5	12.2
1984	26.7	2.8	73.3	19.1	12.6	41.5	7.0	58.5	10.4	12.2
25–29 years:										
1940	61.9	5.9	38.1	5.9	10.3	88.4	27.7	11.6	1.6	7.0
1950	49.5	4.7	52.8	7.7	12.0	80.4	16.8	22.2	2.7	8.6
1960	39.3	2.8	60.7	11.1	12.3	62.3	7.0	37.7	4.8	9.9
1970	26.2	1.7	73.8	16.3	12.6	44.6	3.2	55.4	6.0	12.1
1980	15.5	1.1	84.5	22.1	12.9	24.8	1.1	75.2	11.4	12.6
1983	14.0	.9	86.0	22.5	12.8	20.6	1.1	79.4	12.9	12.6
1984	14.1	.8	85.9	21.9	12.8	21.2	.9	78.9	11.6	12.6

[1] For definition of median, see Guide to Tabular Presentation.

Source: U.S. Bureau of the Census, *U.S. Census of Population, 1940, 1950, 1960, 1970,* and *1980,* vol. I, and *Current Population Reports,* series P-20, forthcoming reports.

No. 216. Years of School Completed, by Race, Spanish Origin, and Sex: 1960 to 1984

[**Persons 25 years old and over.** Persons of Spanish origin may be of any race. For definition of median, see Guide to Tabular Presentation. See headnote, table 215. See also *Historical Statistics, Colonial Times to 1970,* series H 602-617]

Year, race, Spanish origin, and sex	Population (1,000)	Percent of population completing—							Median school years completed
		Elementary school			High school		College		
		0–4 years	5–7 years	8 years	1–3 years	4 years	1–3 years	4 years or more	
1960, all races	**99,438**	**8.3**	**13.8**	**17.5**	**19.2**	**24.6**	**8.8**	**7.7**	**10.6**
White	89,581	6.7	12.8	18.1	19.3	25.8	9.3	8.1	10.9
Male	43,259	7.4	13.7	18.7	18.9	22.2	9.1	10.3	10.7
Female	46,322	6.0	11.9	17.8	19.6	29.2	9.5	6.0	11.2
Black	9,054	23.8	24.2	12.9	19.0	12.9	4.1	3.1	8.0
Male	4,240	28.3	23.9	12.3	17.3	11.3	4.1	2.8	7.7
Female	4,814	19.8	24.5	13.4	20.5	14.3	4.1	3.3	8.6
1970, all races	**109,899**	**5.5**	**10.0**	**12.8**	**19.4**	**31.1**	**10.6**	**10.7**	**12.1**
White	98,246	4.5	9.1	13.0	18.8	32.2	11.1	11.3	12.1
Male	46,527	4.8	9.7	13.3	18.2	28.5	11.1	14.4	12.1
Female	51,718	4.1	8.6	12.8	19.4	35.5	11.1	8.4	12.1
Black	10,375	14.6	18.7	10.5	24.8	21.2	5.9	4.4	9.8
Male	4,714	17.7	19.1	10.2	22.9	20.0	6.0	4.2	9.4
Female	5,661	12.0	18.3	10.8	26.4	22.2	5.8	4.6	10.1
Spanish origin	3,938	18.9	17.1	10.2	17.7	22.0	7.9	6.0	9.6
Male	1,923	18.3	16.3	10.0	17.5	20.9	9.2	7.8	9.9
Female	2,014	19.6	17.9	10.4	18.0	23.1	6.7	4.3	9.3
1980, all races	**132,836**	**3.6**	**6.7**	**8.0**	**15.3**	**34.6**	**15.7**	**16.2**	**12.5**
White	114,290	2.6	5.8	8.2	14.6	35.7	16.0	17.1	12.5
Male	53,941	2.8	6.0	8.0	13.6	31.8	16.4	21.3	12.5
Female	60,349	2.5	5.6	8.4	15.5	39.1	15.6	13.3	12.6
Black	13,195	8.2	11.7	7.1	21.8	29.3	13.5	8.4	12.0
Male	5,895	10.0	12.0	6.7	20.5	28.3	14.0	8.4	12.0
Female	7,300	6.7	11.6	7.3	22.9	30.0	13.2	8.3	12.0
Spanish origin	6,739	15.5	16.6	8.1	15.8	24.4	12.0	7.6	10.8
Male	3,247	15.2	16.2	7.7	15.5	22.6	13.4	9.4	11.1
Female	3,493	15.8	17.1	8.4	16.1	26.0	10.6	6.0	10.6
1984, all races	**140,794**	**2.8**	**5.0**	**6.6**	**12.4**	**38.4**	**15.8**	**19.1**	**12.6**
White	123,103	2.2	4.5	6.6	11.7	39.1	16.1	19.8	12.6
Male	58,476	2.3	4.7	6.6	11.1	35.1	16.3	23.9	12.7
Female	64,627	2.1	4.4	6.6	12.2	42.8	15.8	16.0	12.6
Black	14,369	7.0	8.7	6.7	19.0	34.3	13.8	10.4	12.2
Male	6,334	8.8	8.9	6.8	18.6	32.9	13.8	10.5	12.2
Female	8,035	5.7	8.6	6.8	19.3	35.4	13.9	10.4	12.3
Spanish origin	7,269	13.9	15.9	8.5	14.6	27.3	11.6	8.2	11.3
Male	3,388	13.6	15.6	8.1	14.1	26.2	12.9	9.5	11.7
Female	3,880	14.1	16.2	8.9	15.0	28.2	10.5	7.0	11.0

Source: U.S. Bureau of the Census, *U.S. Census of Population: 1960, 1970,* and *1980,* vol. I, and *Current Population Reports,* series P-20, forthcoming reports.

No. 217. Years of School Completed, by Region, Division and State: 1980

[As of April 1. Based on the 1980 Census of Population; see Appendix III]

Region, division, and state	Population, 25 years old and over (1,000)	Percent of population completing at least— High school 1-3 years	High school 4 years	College 1-3 years	College 4 or more years
U.S	**132,836**	**81.7**	**66.5**	**31.9**	**16.2**
Northeast	**29,903**	**82.4**	**67.1**	**30.8**	**17.2**
New England	7,438	84.3	70.5	34.6	19.2
Maine	662	83.4	68.7	29.4	14.4
New Hampshire	542	85.3	72.3	35.1	18.2
Vermont	295	83.3	71.0	34.7	19.0
Massachusetts	3,463	85.6	72.2	35.8	20.0
Rhode Island	575	79.3	61.1	28.3	15.4
Connecticut	1,900	83.7	70.3	35.9	20.7
Middle Atlantic	22,466	81.8	66.0	29.5	16.6
New York	10,721	81.7	66.3	32.2	17.9
New Jersey	4,504	82.3	67.4	31.5	18.3
Pennsylvania	7,240	81.6	64.7	24.3	13.6
Midwest	**34,085**	**82.9**	**68.0**	**29.4**	**14.7**
E. No. Central	24,066	83.4	67.3	28.7	14.5
Ohio	6,292	84.6	67.0	26.5	13.7
Indiana	3,136	83.4	66.4	24.6	12.5
Illinois	6,679	81.5	66.5	31.4	16.2
Michigan	5,254	84.9	68.0	30.0	14.3
Wisconsin	2,705	82.0	69.6	29.2	14.8
W. No. Central	10,019	81.8	69.6	31.1	15.3
Minnesota	2,346	83.3	73.1	34.5	17.4
Iowa	1,700	83.3	71.5	28.6	13.9
Missouri	2,919	78.3	63.5	27.2	13.9
North Dakota	365	75.2	66.4	35.1	14.8
South Dakota	390	78.0	67.9	31.7	14.0
Nebraska	912	84.9	73.4	32.8	15.5
Kansas	1,388	85.4	73.3	34.2	17.0
South	**43,691**	**77.4**	**60.2**	**29.4**	**15.0**
South Atlantic	21,994	78.9	61.3	30.3	15.7
Delaware	345	85.2	68.6	32.4	17.5
Maryland	2,499	83.5	67.4	34.9	20.4
South—Con.					
South Atlantic—Con.					
District of Columbia	399	83.0	67.1	41.5	27.5
Virginia	3,133	78.4	62.4	34.0	19.1
West Virginia	1,147	72.0	56.0	20.4	10.4
North Carolina	3,403	75.4	54.8	27.0	13.2
South Carolina	1,733	74.3	53.7	26.7	13.4
Georgia	3,086	76.3	56.4	27.9	14.6
Florida	6,250	82.4	66.7	31.6	14.9
E. So. Central	8,364	72.2	55.3	24.1	12.1
Kentucky	2,087	68.7	53.1	21.8	11.1
Tennessee	2,692	72.3	56.2	24.5	12.6
Alabama	2,217	75.0	56.5	24.7	12.2
Mississippi	1,368	73.0	54.8	25.6	12.3
W. So. Central	13,333	78.3	61.5	31.1	15.5
Arkansas	1,337	73.2	55.5	22.3	10.8
Louisiana	2,281	75.1	57.7	26.7	13.9
Oklahoma	1,770	81.6	66.0	31.2	15.1
Texas	7,944	79.3	62.6	33.8	16.9
West	**25,157**	**86.8**	**74.5**	**40.9**	**19.3**
Mountain	6,335	87.6	75.2	39.5	18.8
Montana	451	85.7	74.4	36.5	17.5
Idaho	514	87.4	73.7	37.2	15.8
Wyoming	255	90.0	77.9	37.9	17.2
Colorado	1,664	89.4	78.6	44.1	23.0
New Mexico	707	82.3	68.9	34.7	17.6
Arizona	1,559	85.0	72.4	38.0	17.4
Utah	705	93.0	80.0	44.1	19.9
Nevada	480	90.4	75.5	35.1	14.4
Pacific	18,822	86.5	74.3	41.4	19.4
Washington	2,439	89.7	77.6	40.2	19.0
Oregon	1,580	88.5	75.6	38.5	17.9
California	14,044	85.8	73.5	42.0	19.6
Alaska	211	91.0	82.5	43.7	21.1
Hawaii	548	83.8	73.8	38.8	20.3

Source: U.S. Bureau of the Census, *1980 Census of Population*, vol. 1, chapter C (PC80-1-C).

No. 218. Years of School Completed, by Race, Sex, and Age: 1984

[Persons 25 years old and over as of March 1984. See headnote, table 215. For definition of median, see Guide to Tabular Presentation]

Race, sex, and age	Population (1,000)	Percent of population completing— Elementary school 0-4 years	Elementary school 5-7 years	Elementary school 8 years	High school 1-3 years	High school 4 years	College 1-3 years	College 4 years or more	Median school years completed
All races	**140,794**	**2.8**	**5.0**	**6.6**	**12.4**	**38.4**	**15.8**	**19.1**	**12.6**
Male	66,350	2.9	5.1	6.5	11.8	34.6	16.1	22.9	12.7
Female	74,444	2.6	4.9	6.6	12.9	41.8	15.6	15.7	12.6
25-29 years	21,046	.8	1.6	1.9	9.8	42.9	21.1	21.9	12.8
30-34 years	19,127	1.2	1.5	1.8	8.3	38.7	21.5	27.0	13.0
35-44 years	30,058	1.4	2.4	2.8	10.2	39.4	18.6	25.3	12.8
45-54 years	22,240	2.2	4.6	5.3	13.9	42.4	14.0	17.6	12.6
55 years old and over	48,324	5.4	9.6	13.4	15.8	33.8	10.4	11.6	12.2
Black	**14,369**	**7.0**	**8.7**	**6.7**	**19.0**	**34.3**	**13.8**	**10.4**	**12.2**
25-29 years	2,585	.9	1.6	3.5	15.1	46.0	21.4	11.6	12.6
30-34 years	2,220	1.7	1.2	2.9	16.2	45.3	17.9	14.8	12.6
35-44 years	3,134	2.2	3.8	3.5	20.8	38.3	18.1	13.4	12.5
45-54 years	2,286	3.6	9.9	7.3	24.3	34.3	11.6	9.1	12.1
55 years old and over	4,144	19.3	20.2	12.9	18.7	18.1	5.1	5.8	8.8
Spanish origin [1]	**7,269**	**13.9**	**15.9**	**8.5**	**14.6**	**27.3**	**11.6**	**8.2**	**11.3**
25-29 years	1,449	6.6	12.0	5.9	17.0	31.9	16.1	10.6	12.3
30-34 years	1,296	8.3	12.2	6.9	15.5	32.0	15.7	9.4	12.2
35-44 years	1,806	8.9	14.9	7.6	15.9	29.8	13.5	9.3	12.1
45-54 years	1,235	15.5	19.4	10.1	14.7	25.7	7.8	7.0	10.0
55 years old and over	1,483	30.8	21.4	12.3	9.8	16.9	4.5	4.2	7.7

[1] Persons of Spanish origin may be of any race.

Source: U.S. Bureau of the Census, unpublished data.

No. 219. Percent of Population With Less Than 5 Years of School and With 4 Years of High School or More, by Age, Race, and Spanish Origin: 1970 to 1984

[**Persons 25 years old and over.** As of **April 1970** and **1980**, and **March 1975** and **1984**]

Race and Spanish origin	Less than 5 years of school							4 years of high school or more						
	1970	1975	1980	1984				1970	1975	1980	1984			
				Total	25-34 yr.	35-64 yr.	65 yr. and over				Total	25-34 yr.	35-64 yr.	65 yr. and over
All races [1]	**5.5**	**4.2**	**3.6**	**2.8**	**1.0**	**2.2**	**6.9**	**52.3**	**62.5**	**66.5**	**73.3**	**86.5**	**75.2**	**47.7**
White	4.5	3.3	2.6	2.2	.9	1.8	5.0	54.5	64.6	68.8	75.0	87.7	77.3	50.2
Black	14.6	12.3	8.2	7.0	1.3	5.1	26.2	31.4	42.5	51.2	58.5	78.5	56.4	22.0
Spanish origin [2]	19.5	18.5	15.5	13.9	7.4	14.2	40.0	32.1	37.9	44.0	47.1	57.9	44.5	16.5
Mexican	28.5	24.6	20.1	17.6	9.2	19.1	50.3	24.2	31.0	37.6	42.0	51.6	39.4	9.1
Puerto Rican	20.5	17.4	14.1	11.6	4.1	12.3	(B)	23.4	28.7	40.1	46.8	61.2	41.4	(B)
Cuban	8.2	7.3	7.3	7.0	1.6	4.4	22.1	43.9	51.7	55.3	52.3	73.6	51.8	29.5
Other [3]	8.8	7.6	8.3	7.5	4.8	6.6	22.7	44.9	58.0	57.4	60.2	73.2	56.9	27.3

B Base too small to meet standards of reliability. [1] Includes races not shown separately. [2] Persons of Spanish origin may be of any race. [3] Includes Central or South American and other Spanish origin.

Source: U.S. Bureau of the Census, *Census of Population: 1970*, vols. I and II, *1980 Census of Population*, vol. I, chapter C, *Current Population Reports*, series P-20, No. 290; and unpublished data.

No. 220. School Days Lost Associated With Acute Conditions: 1962 to 1981

[**Days lost per year per 100 children, ages 6-16.** Based on data collected during the periods July of the previous year to June of the year shown. Based on a sample of the civilian noninstitutionalized population; see Appendix III]

Condition	1962	1965	1970	1975	1980	1981				
						Total [1]	Male	Female	White	Black
All acute conditions	**521**	**456**	**452**	**451**	**487**	**468**	**419**	**518**	**471**	**425**
Infective and parasitic diseases	108	139	90	81	99	82	75	90	88	64
Respiratory conditions	342	238	264	261	282	268	246	290	273	206
Upper respiratory	174	147	147	121	118	117	105	130	114	138
Influenza and other	168	91	117	140	164	150	140	161	159	68
Digestive system conditions	14	13	24	21	22	25	19	30	23	36
Injuries	27	29	36	52	37	45	53	36	41	71
All other acute conditions	29	38	38	36	47	48	27	71	47	49

[1] Includes other races not shown separately.

Source: U.S. National Center for Health Statistics, series 10, and unpublished data.

No. 221. Public Elementary and Secondary School Enrollment, by Grade: 1960 to 1983

[For **school year through 1965**; thereafter, as of **fall** of year. Beginning **1975**, kindergarten includes nursery schools. For 1970-1983, totals include ungraded, postgraduates, and special classes which are not prorated among grades. For 1960, enrollment figures are prorated and 12th grade includes postgraduates. See also *Historical Statistics, Colonial Times to 1970*, series H 420-424]

Grade	Enrollment (1,000)								Percent distribution			
	1960	1970	1975	1979	1980	1981	1982	1983	1960	1970	1980	1983
Pupils enrolled	**36,087**	**45,909**	**44,791**	**41,645**	**40,987**	**40,099**	**39,652**	**39,327**	**100.0**	**100.0**	**100.0**	**100.0**
Kindergarten and grades 1-8	**27,602**	**32,577**	**30,487**	**27,922**	**27,674**	**27,245**	**27,156**	**26,973**	**76.5**	**71.0**	**67.5**	**68.6**
Kindergarten	1,923	2,559	2,945	2,675	2,689	2,588	2,740	2,751	5.3	5.6	6.6	7.0
First	3,733	3,814	3,236	2,938	2,894	2,951	2,937	3,079	10.3	8.3	7.1	7.8
Second	3,436	3,654	3,027	2,896	2,800	2,782	2,790	2,780	9.5	8.0	6.8	7.1
Third	3,302	3,562	3,038	3,096	2,908	2,806	2,763	2,772	9.2	8.0	7.1	7.0
Fourth	3,146	3,676	3,112	3,130	3,115	2,918	2,798	2,759	8.7	8.0	7.6	7.0
Fifth	3,118	3,634	3,281	3,055	3,130	3,127	2,912	2,798	8.6	7.9	7.6	7.1
Sixth	3,070	3,599	3,476	2,999	3,038	3,180	3,142	2,930	8.5	7.8	7.4	7.4
Seventh	3,173	3,662	3,619	3,128	3,087	3,183	3,286	3,249	8.8	8.0	7.5	8.3
Eighth	2,701	3,601	3,636	3,168	3,091	3,059	3,123	3,225	7.5	7.8	7.5	8.2
Grades 9-12	**8,485**	**13,332**	**14,304**	**13,723**	**13,313**	**12,855**	**12,496**	**12,354**	**23.5**	**29.0**	**32.5**	**31.4**
Ninth	2,412	3,652	3,879	3,516	3,380	3,266	3,248	3,331	6.7	8.0	8.2	8.5
Tenth	2,258	3,457	3,723	3,527	3,375	3,217	3,137	3,104	6.3	7.5	8.2	7.9
Eleventh	2,063	3,127	3,354	3,241	3,195	3,039	2,916	2,862	5.7	6.8	7.8	7.3
Twelfth	1,752	2,774	2,986	2,969	2,925	2,907	2,787	2,680	4.8	6.0	7.1	6.8

Source: U.S. National Center for Education Statistics, *Digest of Education Statistics*, annual.

No. 222. Public Elementary and Secondary Schools—Summary: 1975 to 1985

[For school year ending in year shown, except as indicated. Data are estimates]

ITEM	Unit	1975	1978	1979	1980	1981	1982	1983	1984	1985
School districts, total	Number	16,624	16,200	16,090	16,044	15,979	15,936	15,880	15,834	15,786
ENROLLMENT										
Population 5–17 years old [1]	1,000	51,498	49,897	49,040	48,041	47,223	46,327	45,612	45,075	44,872
Percent of resident population	Percent	24.1	22.7	22.1	21.4	20.8	20.2	19.7	19.3	19.0
Fall enrollment [2]	1,000	45,135	43,724	42,733	41,778	41,021	40,117	39,690	39,421	39,373
Percent of population 5–17 years old	Percent	87.6	87.6	87.1	87.0	86.9	86.6	87.0	87.5	87.7
Elementary [3]	1,000	25,780	24,994	24,804	24,397	24,140	24,081	23,925	23,717	23,771
Secondary [4]	1,000	19,355	18,729	17,929	17,381	16,880	16,036	15,765	15,704	15,603
Average daily:										
Membership (ADM)	1,000	44,442	42,938	41,935	40,812	40,182	39,306	38,892	38,585	38,726
Attendance (ADA)	1,000	41,476	40,161	39,206	38,411	37,857	37,010	36,671	36,400	36,481
High school graduates	1,000	2,840	2,854	2,821	2,762	2,731	2,711	2,617	2,520	2,484
INSTRUCTIONAL STAFF										
Total	1,000	2,453	2,475	2,508	2,521	2,485	2,454	2,431	2,433	2,436
Classroom teachers	1,000	2,171	2,197	2,206	2,211	2,192	2,158	2,136	2,143	2,146
Average salaries:										
Instructional staff	Dollar	12,167	14,897	15,762	16,715	18,404	20,326	21,229	22,903	24,569
Classroom teachers	Dollar	11,690	14,198	15,032	15,970	17,644	19,276	20,700	21,935	23,546
REVENUES										
Revenue receipts	Mil. dol	63,047	82,146	87,800	97,635	106,405	113,824	120,471	128,332	137,573
Federal	Mil. dol	5,089	7,232	7,769	9,020	9,285	8,413	8,454	8,515	8,586
State	Mil. dol	27,472	36,369	41,524	47,929	51,560	54,844	58,006	62,025	67,389
Local	Mil. dol	30,486	38,545	38,507	40,686	45,560	50,567	54,011	57,792	61,598
Percent of revenue receipts:										
Federal	Percent	8.1	8.8	8.8	9.2	8.7	7.4	7.0	6.6	6.2
State	Percent	43.6	44.3	47.3	49.1	48.5	48.2	48.1	48.3	49.0
Local	Percent	48.4	46.9	43.9	41.7	42.8	44.4	44.8	45.0	44.8
EXPENDITURES										
Total	Mil. dol	62,340	80,935	86,808	96,105	104,969	112,722	119,512	128,422	138,117
Current expenditures (day schools)	Mil. dol	53,333	71,531	77,285	85,661	94,077	101,919	108,052	115,807	125,094
Other current expenditures [5]	Mil. dol	1,748	1,995	1,650	1,859	2,004	2,026	2,006	2,239	2,320
Capital outlay	Mil. dol	5,409	5,512	5,956	6,504	6,737	6,397	6,294	6,962	7,268
Interest on school debt	Mil. dol	1,850	1,897	1,917	2,081	2,151	2,380	3,160	3,414	3,435
Percent of total:										
Current expenditures (day schools)	Percent	85.6	88.4	89.0	89.1	89.6	90.4	90.4	90.2	90.6
Other current expenditures [5]	Percent	2.8	2.5	1.9	1.9	1.9	1.8	1.7	1.7	1.7
Capital outlay	Percent	8.7	6.8	6.9	6.8	6.4	5.7	5.3	5.4	5.3
Interest on school debt	Percent	3.0	2.3	2.2	2.2	2.0	2.1	2.6	2.7	2.5
In current dollars:										
Revenue receipts per pupil in—										
ADA	Dollar	1,520	2,045	2,239	2,542	2,811	3,075	3,285	3,526	3,771
ADM	Dollar	1,419	1,913	2,094	2,392	2,648	2,896	3,098	3,326	3,552
Current expenditures per pupil in—										
ADA	Dollar	1,286	1,781	1,971	2,230	2,485	2,754	2,947	3,182	3,429
ADM	Dollar	1,200	1,666	1,843	2,099	2,341	2,593	2,778	3,001	3,230
In constant (1982) dollars: [6]										
Revenue receipts per pupil in—										
ADA	Dollar	2,762	3,073	3,076	3,082	3,055	3,075	3,150	3,260	3,356
ADM	Dollar	2,579	2,875	2,877	2,900	2,878	2,896	2,970	3,075	3,161
Current expenditures per pupil in—										
ADA	Dollar	2,337	2,677	2,708	2,703	2,701	2,754	2,825	2,942	3,052
ADM	Dollar	2,181	2,504	2,532	2,544	2,544	2,593	2,665	2,775	2,875

[1] Estimated resident population as of July 1 of the previous year. [2] Fall enrollment of the previous year. [3] Kindergarten through grade 6. [4] Grades 7 through 12. [5] Current expenses for summer schools, adult education, post-high school vocational education, personnel retraining, etc., when operated by local school districts and not part of regular public elementary and secondary day-school program. [6] Compiled by U.S. Bureau of the Census. Deflated by the Consumer Price Index, all wage earners (for school year) supplied by U.S. National Center for Education Statistics.

Source: Except as noted, National Education Association, Washington, DC, *Estimates of School Statistics*, annual (copyright) and *Rankings of the States*, annual (copyright); and unpublished data.

No. 223. Public Elementary and Secondary School Enrollment, by State: 1975 to 1983

[Enrollment as of fall. Includes unclassified students. For composition of regions, see fig. I, inside front cover]

Region, division and state	Enrollment (1,000)			Enrollment rate [1]		
	1975	1980	1983	1975	1980	1983
U.S.	**44,791**	**40,984**	**39,328**	**88.9**	**86.5**	**87.9**
Region:						
Northeast	9,667	8,213	7,513	85.1	82.3	83.1
Midwest	12,277	10,763	10,084	88.5	85.9	87.7
South	14,654	14,134	13,896	90.6	87.8	89.3
West	8,192	7,873	7,832	92.0	90.1	90.5
N. Eng	**2,557**	**2,186**	**1,952**	**89.6**	**86.6**	**86.3**
ME	251	222	210	98.0	91.5	93.3
NH	175	167	159	88.6	85.3	86.9
VT	105	96	90	90.4	87.9	90.0
MA	1,198	1,022	879	89.2	88.6	85.3
RI	176	148	136	82.8	79.7	81.0
CT	652	531	478	89.5	83.3	84.5
Mid. Atl	**7,110**	**6,026**	**5,561**	**83.6**	**80.8**	**82.0**
NY	[2] 3,406	2,871	2,675	83.1	80.8	82.6
NJ	[2] 1,458	1,246	1,148	84.7	81.5	82.9
PA	2,246	1,909	1,738	83.8	80.4	80.6
E. No. Cent	**8,774**	**7,689**	**7,175**	**88.2**	**85.6**	**87.8**
OH	2,293	1,957	1,627	89.0	84.6	86.9
IN	1,174	1,056	984	90.9	88.0	89.3
IL	2,270	1,983	1,853	85.5	82.6	83.8
MI	2,073	1,863	1,736	90.9	90.1	94.6
WI	964	830	775	84.1	82.1	83.9
W. No. Cent	**3,503**	**3,074**	**2,909**	**87.9**	**86.5**	**87.7**
MN	880	754	705	89.3	87.2	89.0
IA	612	534	497	88.3	88.4	88.8
MO	965	845	795	87.6	83.8	85.1
ND	131	117	117	82.1	85.9	86.7
SD	151	129	123	90.5	87.4	87.9
NE	316	280	267	86.5	86.6	86.4
KS	448	415	405	86.3	88.7	90.4
So. Atl	**7,102**	**6,671**	**6,442**	**90.8**	**87.4**	**89.2**
DE	127	99	91	90.4	79.5	81.3
So. Atl.—Con.						
MD	881	751	683	87.3	83.9	85.9
DC	130	100	89	87.8	91.8	94.7
VA	1,104	1,010	966	93.7	90.7	93.3
WV	404	364	371	98.6	92.6	93.5
NC	1,185	1,129	1,090	92.8	90.0	92.5
SC	630	619	605	89.8	88.1	89.9
GA	1,090	1,069	1,051	90.1	86.9	89.3
FL	1,551	1,510	1,496	88.8	84.4	84.8
E. So. Cent	**2,840**	**2,760**	**2,659**	**86.9**	**85.2**	**87.1**
KY	692	670	647	85.5	83.7	86.0
TN	677	854	822	90.5	87.8	89.9
AL	759	759	722	86.2	87.6	88.9
MS	512	477	468	84.1	79.6	81.7
W. So. Cent	**4,712**	**4,703**	**4,795**	**92.6**	**90.0**	**90.8**
AR	457	448	432	92.1	90.3	91.7
LA	847	778	782	84.7	80.3	82.5
OK	595	578	591	97.2	92.9	92.6
TX	2,813	2,900	2,990	94.5	92.4	92.7
Mt	**2,244**	**2,280**	**2,305**	**93.7**	**92.6**	**91.8**
MT	172	155	154	91.9	92.9	94.5
ID	197	203	206	96.4	95.4	94.1
WY	88	98	101	96.9	97.3	94.4
CO	569	546	542	93.6	92.2	92.3
NM	275	271	270	89.5	89.5	90.9
AZ	[2] 493	514	503	91.5	88.9	86.7
UT	310	344	379	98.6	98.2	95.2
NV	140	149	150	97.1	93.4	93.8
Pac	**5,948**	**5,593**	**5,527**	**91.4**	**88.4**	**90.0**
WA	785	758	736	93.6	91.0	91.5
OR	478	465	447	91.8	88.5	89.6
CA	4,420	4,118	4,089	91.4	88.0	90.0
AK	89	87	93	84.2	94.0	91.2
HI	176	165	162	84.8	83.4	82.7

[1] Percent of persons, 5–17 years. Based on estimated resident population as of July 1, 1975 and 1983, and enumerated resident population as of April 1, 1980. [2] Estimated.

Source: U.S. National Center for Education Statistics, *Digest of Education Statistics*, annual; and *Statistics of Public Elementary and Secondary School Systems*, annual.

No. 224. Public Elementry and Secondary Schools—Number and Enrollment, by Type and Size: 1983

[Data reported by schools, rather than States or school districts]

Enrollment size	Number of schools					Enrollment (1,000)				
	Total	Elementary	Secondary	Combined	Other [1]	Total	Elementary	Secondary	Combined	Other [1]
Total	**84,740**	**58,051**	**22,383**	**1,605**	**2,701**	**40,107**	**23,118**	**15,918**	**766**	**304**
PERCENT DISTRIBUTION										
Total [2]	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Under 100 students	9.75	7.94	8.64	19.46	62.81	1.04	1.01	.71	1.83	18.92
100 to 299 students	25.87	28.73	18.69	19.83	27.38	11.02	14.98	5.00	8.13	32.93
300 to 499 students	28.65	34.77	15.53	20.71	4.88	23.61	34.28	8.61	17.35	13.36
500 to 699 students	17.24	18.51	15.44	17.22	1.77	21.19	27.13	12.82	21.28	7.18
700 to 999 students	10.21	7.96	16.77	12.85	1.53	17.56	16.18	19.51	22.20	8.70
1,000 to 1,499 students	5.29	1.86	14.55	7.30	.79	13.26	5.38	24.59	18.35	6.42
1,500 to 1,999 students	1.89	.22	6.43	1.75	.46	6.75	.89	15.31	6.26	5.66
2,000 or more students	1.08	[3] .02	3.92	.87	.37	5.57	.16	13.44	4.59	6.82

[1] Special education, alternative and other schools not classified by grade span. [2] For schools reporting enrollment; approximately 99 percent of the total. [3] Data are for 2,000 to 2,999 enrollment only. 3,000 or more enrollment is less than .005 percent.

Source: U.S. National Center for Education Statistics, *Digest of Education Statistics, 1986.*

No. 225. Elementary and Secondary Schools—Enrollment and Teachers, by Type of Control, 1960 to 1982, and Projections, 1985 to 1992

[In thousands, except percent and ratio. As of fall of year. Schools are classified by type of organization, rather than by grade group; elementary includes kindergarten; secondary includes junior high schools. Minus sign (−) indicates decrease]

ITEM	1960	1965	1970	1975	1980	1981	1982	1985, proj.	1990, proj.	1992, proj.
PUPILS ENROLLED										
Total	**42,181**	**48,473**	**51,272**	**49,791**	**45,949**	**45,200**	**44,743**	**43,977**	**45,069**	**46,378**
Annual percent change [1]	3.6	2.8	.1	−.6	−1.6	−1.6	−1.0	−.6	.5	1.4
Elementary	29,150	31,570	31,553	29,340	27,779	27,519	27,565	27,181	29,907	30,885
Secondary	13,031	16,904	19,719	20,451	18,170	17,680	17,178	16,796	15,162	15,493
Public	36,281	42,173	45,909	44,791	40,987	40,099	39,643	38,977	39,869	41,078
Elementary	24,350	26,670	27,501	25,640	24,156	23,819	23,865	23,581	25,907	26,785
Secondary	11,931	15,504	18,408	19,151	16,831	16,280	15,778	15,396	13,962	14,293
Private [2]	5,900	6,300	5,363	[3] 5,000	4,962	5,100	[3] 5,100	5,000	5,200	5,300
Elementary	4,800	4,900	4,052	3,700	3,623	3,700	3,700	3,600	4,000	4,100
Secondary	1,100	1,400	1,311	1,300	1,339	1,400	1,400	1,400	1,200	1,200
CLASSROOM TEACHERS										
Total	**1,600**	**1,933**	**2,288**	**2,451**	**[3] 2,439**	**2,403**	**2,401**	**2,413**	**2,527**	**2,624**
Annual percent change [1]	4.5	3.9	3.4	1.4	−.1	−1.5	−.1	.2	.9	1.9
Elementary	991	1,112	1,281	1,352	1,365	1,349	1,362	1,371	1,550	1,618
Secondary	609	822	1,007	1,099	1,074	1,054	1,039	1,042	977	1,006
Public	1,408	1,710	2,055	2,196	2,162	2,117	[4] 2,110	2,119	2,209	2,299
Elementary	858	965	1,128	1,180	1,177	1,155	1,165	1,174	1,321	1,379
Secondary	550	746	927	1,016	985	962	945	945	888	920
Private	192	223	233	[3] 255	277	286	291	294	318	325
Elementary	133	147	153	172	188	194	197	197	229	239
Secondary	59	76	80	83	89	92	94	97	89	86
PUPIL-TEACHER RATIO										
Public: Elementary	28.4	27.6	24.4	21.7	20.5	20.6	20.5	20.1	19.6	19.4
Secondary	21.7	20.8	19.9	18.8	17.1	16.9	16.7	16.3	15.7	15.5
Private: Elementary	36.1	33.3	26.5	21.5	19.3	19.1	18.8	18.3	17.5	17.2
Secondary	18.6	18.4	16.4	15.7	15.0	15.2	14.9	14.4	13.5	14.0

[1] Average from prior year shown; for 1960, from 1955. For explanation of average annual percent change, see Guide to Tabular Presentation. [2] Data for 1970 and later years have been revised since originally published. [3] Estimated. [4] Preliminary.

Source: U.S. National Center for Education Statistics, Projections of Education Statistics, biennial; Digest of Education Statistics, annual, and unpublished data.

No. 226. Public Elementary and Secondary Schools—Classroom Teachers by Degree Held, 1973 to 1983, and by Experience, 1978 and 1983

[As of spring. Based on sample and subject to sampling variability]

DEGREE AND EXPERIENCE	1973		1978			1983				
	Elementary	Secondary	Elementary	Junior High [1]	Senior High	Elementary	Junior High [1]	Senior High	Men	Women
Percent, highest degree held:										
Less than bachelor's	2.2	.7	.5	–	.2	(NA)	(NA)	(NA)	(NA)	(NA)
Bachelor's	72.4	59.1	60.6	49.5	46.6	51.4	47.2	42.9	38.4	52.1
Masters	23.3	37.0	36.5	46.2	48.0	44.7	47.6	49.2	54.1	43.0
Professional degree, 6 years	2.2	3.1	2.4	3.8	4.1	3.7	4.9	7.4	6.6	4.7
Doctorate	–	.1	–	.5	1.1	.1	.3	.4	.8	.2
Percent with teaching experience of—										
1–2 years	(NA)		7.7	8.6	5.5	3.8	2.9	2.9	1.4	4.1
3–4 years			*11.3*	*11.0*	*11.2*	*6.7*	*4.6*	*3.6*	*3.9*	*5.7*
5–9 years			28.8	31.1	24.7	23.4	24.1	19.1	18.4	24.4
10–14 years			20.2	17.7	24.3	21.6	30.3	28.0	26.7	25.3
15–19 years			12.6	15.3	15.3	18.2	14.0	19.1	19.2	16.5
20 years or more			19.4	16.3	19.0	26.3	24.1	27.4	30.3	24.0
Median [2] (years)			10	9	11	13	13	14	14	13

– Represents or rounds to zero. NA Not available. [1] Includes middle schools. [2] For definition of median, see Guide to Tabular Presentation.

Source: National Education Association, Washington, DC, *Nationwide Teacher Opinion Poll,* 1973, 1978 and 1983. (Copyright 1973, 1978 and 1983 by the National Education Association. All rights reserved.)

No. 227. Public Elementary and Secondary Schools—Number and Average Salary of Classroom Teachers, 1960 to 1985, and by State, 1985

[Estimates for school year ending in **June** of year shown. Schools classified by type of organization rather than by grade-group; elementary includes kindergarten]

Year and State	Teachers[1] (1,000)			Avg. Salary ($1,000)		
	Total	Elementary	Secondary	All teachers	Elementary	Secondary
1960	1,355	834	521	5.0	4.8	5.3
1965	1,648	940	708	6.2	6.0	6.5
1970	2,008	1,109	899	8.6	8.4	8.9
1974	2,133	1,152	986	10.8	10.5	11.1
1975	2,171	1,169	1,001	11.7	11.3	12.0
1976	2,191	1,170	1,021	12.6	12.3	12.9
1977	2,186	1,176	1,011	13.4	13.0	13.8
1978	2,197	1,176	1,020	14.2	13.9	14.6
1979	2,206	1,193	1,013	15.0	14.7	15.4
1980	2,211	1,206	1,005	16.0	15.6	16.5
1981	2,192	1,196	996	17.6	17.2	18.1
1982	2,158	1,188	970	19.3	18.8	19.9
1983	2,136	1,176	960	20.7	20.2	21.3
1984	2,143	1,177	966	21.9	21.5	22.6
1985, U.S	**2,146**	**1,184**	**961**	**23.5**	**23.1**	**24.3**
AL	36.1	18.6	17.5	20.2	20.2	20.2
AK	6.1	3.8	2.3	39.8	39.5	39.9
AZ	25.9	18.7	7.2	23.4	23.2	23.7
AR	24.1	11.8	12.3	18.9	18.4	19.5
CA	175.1	107.0	68.1	26.3	26.2	27.9
CO	28.8	15.3	13.5	24.5	24.2	24.8
CT	32.5	18.9	13.6	24.5	24.3	24.9
DE	5.5	2.6	2.9	23.3	22.7	23.8
DC	5.8	3.5	2.3	28.6	28.6	28.7
FL	86.2	48.2	38.0	21.1	21.4	20.6
GA	56.3	34.4	21.9	20.5	21.4	21.0
HI	8.1	4.5	3.7	24.6	24.6	24.6
ID	10.2	5.3	4.8	19.7	19.0	20.5
IL	100.5	65.6	34.9	25.8	24.8	27.8
IN	49.6	24.8	24.8	23.1	22.7	23.5
IA	30.3	14.0	16.3	20.9	20.1	21.6
KS	26.3	14.7	11.5	21.2	21.1	21.3
KY	32.4	21.0	11.4	20.1	20.1	20.1
LA	41.7	27.6	14.1	19.7	19.4	20.2
ME	12.5	8.2	4.3	18.3	17.8	19.2
MD	37.7	17.4	20.3	25.9	24.7	26.3
MA	56.3	21.3	35.1	24.1	23.8	24.4
MI	79.9	42.5	37.4	28.4	28.2	28.7
MN	39.4	19.0	20.4	25.9	25.0	26.8
MS	24.8	13.4	11.3	16.0	15.7	16.3
MO	47.2	23.7	23.5	20.5	19.8	21.1
MT	9.8	6.7	3.0	21.7	21.1	22.8
NE	17.5	9.3	8.2	20.2	19.3	21.0
NV	7.5	4.1	3.4	22.5	22.1	23.0
NH	10.1	5.4	4.7	18.6	18.6	18.5
NJ	72.9	41.9	31.0	25.1	24.6	25.7
NM	14.2	8.0	6.2	22.1	21.3	22.8
NY	164.9	76.2	88.7	29.0	28.5	30.0
NC	56.1	32.9	23.2	20.7	20.6	20.8
ND	7.3	4.6	2.7	19.9	19.6	20.3
OH	94.4	50.8	43.6	22.7	22.2	23.4
OK	35.0	18.3	16.7	18.9	18.4	19.5
OR	24.4	14.3	10.2	24.9	24.4	25.8
PA	101.2	47.7	53.4	24.4	24.3	24.6
RI	7.5	3.7	3.8	27.4	27.5	28.1
SC	33.3	21.3	12.1	19.8	19.2	20.6
SD	8.0	5.4	2.6	17.4	17.3	17.5
TN	40.0	25.2	14.8	20.1	20.0	20.2
TX	172.6	95.8	76.9	22.6	22.0	23.4
UT	16.2	10.0	6.2	21.3	20.7	22.4
VT	6.2	2.8	3.4	19.0	18.5	19.4
VA	56.9	33.0	23.9	21.5	20.8	22.5
WA	35.2	18.9	16.3	25.6	25.2	26.1
WV	22.6	12.4	10.1	19.6	19.5	19.6
WI	45.4	25.1	20.3	24.8	24.2	25.2
WY	7.0	4.7	2.3	26.7	26.2	27.8

[1] Full-time equivalent.

Source: National Education Association, Washington, DC, *Estimates of School Statistics, 1984-85.* (Copyright © 1985 by the National Education Association. All rights reserved.)

No. 228. Average Starting Salaries of Public School Teachers Compared With Salaries in Private Industry, by Position: 1975 to 1983

[For school year ending in year shown. Salaries based on offers to graduates by approximately 200 companies; based on offers made to students in November of prior year who will graduate in June of year shown]

Position	1975[1]	1976	1977	1978	1979	1980	1981	1982	1983
Teachers[2]	$8,233	$8,768	$9,200	$9,739	$10,138	$10,764	$11,758	$12,769	(NA)
College graduates:									
Engineering	11,940	13,236	13,980	15,606	17,172	18,528	20,136	22,368	25,428
Accounting	11,472	11,712	12,396	13,056	13,992	14,784	15,720	16,980	18,648
Sales—marketing	10,080	11,220	11,316	12,084	12,420	15,072	15,936	17,220	18,372
Business administration	9,324	9,948	10,224	11,556	12,516	13,440	14,100	16,200	17,448
Liberal arts	8,940	9,696	10,020	11,004	11,952	12,698	13,296	15,444	15,924
Chemistry	11,160	11,640	12,384	14,088	15,036	16,200	17,124	19,536	21,492
Mathematics—statistics	10,440	11,004	11,928	12,756	13,872	16,692	17,604	18,600	21,516
Economics—finance	10,104	10,404	10,644	11,424	12,408	13,740	14,472	16,884	17,532
Computer sciences	(NA)	(NA)	(NA)	13,188	14,400	16,500	17,712	20,364	22,260
Other fields	10,368	10,956	11,820	13,476	13,560	16,224	17,544	20,028	22,716
INDEX (1975=100)									
Teachers[2]	100	107	112	118	123	131	143	155	(NA)
College graduates:									
Engineering	100	111	117	131	144	155	169	187	213
Accounting	100	102	108	114	122	129	137	148	163
Sales—marketing	100	111	112	120	123	150	158	171	182
Business administration	100	107	110	124	134	144	151	174	187
Liberal arts	100	109	112	123	134	142	149	173	178
Chemistry	100	104	111	126	135	145	153	175	193
Mathematics—statistics	100	105	114	122	133	160	169	178	206
Economics—finance	100	103	105	113	123	136	143	167	174
Other fields[3]	100	106	114	130	131	157	169	193	219

NA Not available. [1] Male graduates. [2] Minimum mean salary for those with a bachelor's degree. [3] Excludes computer sciences.

Source: National Education Association, Washington, DC, *Prices, Budgets, Salaries and Income*, February 1983. (Copyright © 1983 by the National Education Association. All rights reserved.)

No. 229. Public School Employment, by Occupation, Sex, and Race: 1974 and 1980

[In thousands. Covers full-time employment. Excludes Hawaii and District of Columbia and, in 1980 New Jersey, Los Angeles, and New York. Based on sample survey of school districts with 250 or more students; see source for sampling variability]

Occupation	1974					1980				
	Total	Male	Female	White [1]	Black [1]	Total	Male	Female	White [1]	Black [1]
All occupations	**3,452**	**1,231**	**2,221**	**2,906**	**433**	**3,401**	**1,173**	**2,227**	**2,809**	**441**
Officals, administrators	39	33	6	36	2	43	34	9	38	3
Principals and assistant principals	107	91	16	95	11	96	79	17	82	11
Classroom teachers [2]	1,995	679	1,316	1,754	199	1,887	670	1,217	1,639	192
Elementary schools	987	165	822	854	111	850	137	713	720	100
Secondary schools	885	481	405	796	72	864	492	371	772	71
Other professional staff	226	75	151	196	24	233	71	162	198	26
Teachers aides [3]	220	16	204	149	49	288	16	272	209	53
Clerical, secretarial staff	215	5	210	192	16	220	4	216	189	19
Service workers [4]	649	331	319	485	131	634	299	335	454	136

[1] Excludes individuals of Spanish origin. [2] Includes other classroom teachers, not shown separately.
[3] Includes technicians. [4] Includes craftworkers and laborers.

Source: U.S. Equal Employment Opprtunity Commission, *Elementary-Secondary Staff Information (EEO-5)*, biennial.

No. 230. Average Salary and Wages in Public School Systems, by Selected Positions: 1975 to 1985

[In dollars. For school year ending in year shown. Data reported by a stratified sample of school systems enrolling 300 or more pupils. Data represent unweighted means of average salaries paid school personnel reported by each school system]

Position	1975	1978	1979	1980	1981	1982	1983	1984	1985
ANNUAL SALARY									
Central office administrators:									
Superintendent (contract salary)	30,338	34,875	36,924	39,344	43,001	46,664	50,260	52,483	56,954
Deputy/Assoc. superintendent	30,074	33,391	34,898	37,440	41,117	44,777	47,404	48,507	52,877
Assistant superintendent	26,460	29,719	31,513	33,452	36,633	39,799	42,194	43,983	48,003
Administrators for:									
Finance and business	21,850	24,763	25,992	27,147	30,407	32,967	34,987	36,909	40,344
Instructional services	22,608	26,633	28,149	29,790	33,193	35,973	38,018	39,580	43,452
Public relations/information	21,470	21,848	22,694	24,021	26,514	28,506	30,720	32,203	35,287
Staff personnel services	21,470	25,782	28,149	29,623	32,552	35,192	38,201	39,857	44,182
Subject area supervisors	18,601	21,318	23,038	23,974	26,640	29,083	30,905	31,537	34,422
School building administrators:									
Principals:									
Elementary	19,061	22,132	23,618	25,165	27,923	30,242	32,451	34,033	36,452
Junior high/Middle	21,136	24,235	25,910	27,625	30,401	32,881	34,996	36,779	39,650
Senior high	22,894	25,642	27,422	29,207	32,231	34,776	37,602	39,334	42,094
Assistant principals:									
Elementary	15,968	18,778	19,827	20,708	23,118	25,331	27,419	28,087	30,496
Junior high/Middle	17,868	20,682	23,171	23,507	26,045	28,176	29,746	31,257	33,793
Senior high	18,939	21,680	23,222	24,816	27,285	29,566	31,252	32,655	35,491
Classroom teachers	11,507	13,941	14,899	15,913	17,678	19,275	20,809	22,039	23,587
Auxiliary professional personnel:									
Counselors	14,479	16,641	17,698	18,847	21,003	22,935	24,547	25,759	27,593
Librarians	12,546	14,739	15,727	16,764	18,689	20,496	22,040	23,173	24,981
School nurses	10,673	12,357	13,113	13,788	15,355	16,704	17,630	18,310	19,944
Secretarial/clerical personnel:									
Central office:									
Secretaries/stenographers	7,318	9,023	9,553	10,331	11,568	12,718	13,639	14,366	15,343
Accounting/payroll clerks	7,588	9,180	9,744	10,479	11,688	12,720	13,676	14,522	15,421
Clerk-typists	6,069	7,397	7,863	8,359	9,350	10,314	10,930	11,561	12,481
School building level:									
Secretaries/stenographers	6,046	7,328	7,772	8,348	9,357	10,301	11,004	11,613	12,504
Library clerks	5,052	5,970	6,449	6,778	7,573	8,272	8,467	8,989	9,911
HOURLY SALARY									
Other support personnel:									
Teacher aides:									
Instructional	2.91	3.51	3.77	4.06	4.48	4.88	5.28	5.48	5.89
Noninstructional	2.81	3.34	3.57	3.89	4.29	4.70	5.01	5.22	5.60
Custodians	3.54	4.25	4.53	4.88	5.35	5.95	6.23	6.49	6.90
Cafeteria workers	2.61	3.24	3.48	3.78	4.17	4.57	4.87	5.09	5.42
Bus drivers	3.75	4.59	4.93	5.21	5.75	6.26	6.56	6.89	7.27

Source: Educational Research Service, Inc., Arlington, VA, *Measuring Changes in Salaries and Wages in Public Schools: 1985 Edition.* (All rights reserved. Copyright.) Based on data published in ERS *National Survey of Salaries and Wages in Public Schools* for the appropriate years.

No. 231. Public Elementary and Secondary School Price Indexes: 1975 to 1984

[**1975=100.** For years ending **June 30.** Reflects prices paid by public elementary-secondary schools. For explanation of average annual percent change, see Guide to Tabular Presentation]

YEAR	Index, total	Average annual percent change [1]	PERSONNEL COMPENSATION				CONTRACTED SERVICES, SUPPLIES, AND EQUIPMENT						
			Total	Professional salaries	Nonprofessional salaries	Fringe benefits	Total	Services	Supplies and materials	Equipment replacement	Library materials and textbooks	Utilities	Fixed costs
1975	100	(x)	100	100	100	100	100	100	100	100	100	100	100
1976	109	8.6	109	108	107	118	109	107	108	110	112	111	113
1977	116	6.8	116	113	114	137	117	114	113	116	116	123	128
1978	124	6.8	123	120	122	149	127	121	119	124	126	135	142
1979	135	9.2	135	128	131	184	138	128	131	135	131	156	160
1980	148	9.0	145	137	140	209	157	139	148	148	138	204	179
1981	166	12.2	162	152	155	243	178	153	165	164	143	258	200
1982	182	9.7	179	166	170	280	193	169	174	178	151	285	218
1983	193	6.6	192	179	180	307	197	179	172	186	166	279	231
1984	205	5.9	205	189	188	342	205	190	176	192	178	274	248

X Not applicable. [1] Change from immediate prior year shown.

Source: U.S. National Institute of Education, *Inflation Measure for Schools and Colleges, 1983;* beginning 1983, Research Associates of Washington, Washington, DC, *School Price Index,* annual.

No. 232. Finances of Public School Systems, 1980 to 1983, and by Enrollment-Size Group, 1983

[**In millions of dollars, except percent.** Except for 1982, data are estimates subject to sampling variability. For details, see source. Minus sign (–) indicates decrease. See also Appendix III]

ITEM	1980, all school systems	1982, all school systems	1983, BY ENROLLMENT-SIZE GROUP						
			All school systems		Over 50,000	25,000 to 50,000	15,000 to 24,999	7,500 to 14,999	Under 7,500
			Total	Percent change [1]					
General revenue [2]	**101,970**	**118,298**	**124,241**	**5.0**	**22,264**	**11,099**	**10,276**	**19,643**	**60,959**
Intergovernmental	56,279	63,581	66,005	3.8	12,711	6,585	5,755	10,563	30,391
From Federal government	1,645	1,251	1,324	5.8	305	122	117	220	560
From States	53,088	60,684	62,933	3.7	12,269	6,295	5,549	10,141	28,678
Federal aid distributed by State governments	7,459	7,020	6,871	–2.1	1,684	662	496	996	3,033
From local governments	1,547	1,646	1,748	6.2	136	168	89	201	1,153
From own sources	45,692	54,717	58,236	6.4	9,553	4,514	4,522	9,080	30,567
Taxes	29,212	35,532	38,635	8.7	4,734	2,940	2,779	5,986	22,195
Property	28,089	34,400	37,433	8.8	4,444	2,829	2,709	5,807	21,643
Contribution from parent government	8,809	9,456	10,046	6.2	3,631	653	813	1,440	3,510
Charges and miscellaneous	7,670	9,729	9,555	–1.8	1,188	921	930	1,653	4,864
Current charges	4,417	5,157	5,665	9.9	658	568	609	1,006	2,823
School lunch sales	2,003	2,299	2,358	2.6	314	217	191	409	1,226
Interest earnings	1,764	2,720	2,264	–16.8	260	188	164	360	1,291
Other	1,489	1,853	1,625	–12.3	269	165	156	287	748
General expenditure [2]	**100,532**	**114,990**	**122,093**	**6.2**	**21,758**	**11,314**	**10,250**	**19,433**	**59,338**
Intergovernmental	470	507	454	–10.5	52	10	7	72	313
Direct	100,063	114,483	121,639	6.3	21,705	11,304	10,243	19,361	59,026
Current operation	90,589	105,400	112,151	6.4	20,350	10,284	9,342	17,879	54,297
Salaries and wages	61,944	71,886	76,437	6.3	14,325	7,266	6,505	12,403	35,938
Capital outlay	7,517	6,879	7,160	4.1	1,067	804	679	1,090	3,519
Construction	5,226	4,392	4,345	–1.1	579	556	412	697	2,101
Interest on debt	1,957	2,204	2,328	5.6	289	216	222	392	1,208
Direct expenditure by level of instruction:									
Elementary and secondary	92,113	105,023	112,026	6.7	20,745	9,887	8,713	17,519	55,162
Higher education	5,993	7,256	7,285	.4	671	1,202	1,307	1,450	2,654
Debt outstanding [3]	**36,685**	**35,955**	**36,212**	**.7**	**4,630**	**3,576**	**3,335**	**5,911**	**18,760**
Long-term	35,405	34,367	34,583	.6	4,578	3,440	3,281	5,631	17,652
Short-term	1,280	1,588	1,629	2.6	52	136	54	280	1,108
Long-term debt issued	2,961	2,200	3,943	79.2	523	423	321	594	2,081
Long-term debt retired	2,997	3,072	3,698	20.4	612	290	292	569	1,935
Cash, security holdings, excl. employee-retirement [3]	16,733	19,334	20,235	4.7	2,649	1,910	1,893	2,987	10,796

[1] Change from 1982. [2] Excludes interschool system transactions. [3] As of end of fiscal year.

Source: U.S. Bureau of the Census, *Finances of Public School Systems,* series GF, No. 10 annual, and *1982 Census of Governments,* vol. 4, No. 1.

No. 233. Public Elementary and Secondary School Finances, 1970 to 1985, and by State, 1985

[In millions of dollars, except as noted. Data are estimates. For school years ending in June of year shown]

Year and state	Receipts: Total	Revenue receipts: Total	Source: Federal	Source: State	Source: Local	Non-revenue receipts	Expenditures: Total [1]	Per capita [2] (dol.)	Current expenditures: Elem. and secondary day schools	Average per pupil in ADA [3]: Amount (dol.)	Average per pupil in ADA [3]: Rank	Capital outlay
1970	41,621	38,192	2,767	15,628	19,797	3,429	39,091	194	32,683	773	(x)	4,158
1975	66,319	63,047	5,089	27,472	30,486	3,273	62,340	292	53,333	1,286	(x)	5,409
1980	101,724	97,635	9,020	47,929	40,686	4,089	96,105	428	85,661	2,230	(x)	6,504
1981	110,342	106,405	9,265	51,560	45,560	3,937	104,969	462	94,077	2,485	(x)	6,737
1982	117,623	113,824	8,413	54,844	50,567	3,798	112,722	491	101,919	2,754	(x)	6,397
1983	125,041	120,471	8,454	58,006	54,011	4,570	119,512	516	108,052	2,947	(x)	6,294
1984	132,387	128,332	8,515	62,025	57,792	4,055	128,422	549	115,807	3,182	(x)	6,962
1985, total	**141,565**	**137,573**	**8,586**	**67,389**	**61,598**	**3,992**	**138,117**	**585**	**125,094**	**3,429**	**(x)**	**7,268**
AL	1,712	1,632	195	1,182	255	80	1,708	428	1,535	2,241	49	150
AK	707	683	20	502	162	24	690	1,380	599	6,867	1	45
AZ	1,529	1,529	160	801	568	-	1,490	488	1,306	2,801	40	127
AR	1,080	1,072	118	635	320	8	1,022	435	946	2,344	47	50
CA	14,885	14,815	1,011	9,938	3,866	70	14,787	577	13,652	3,291	26	450
CO	2,084	2,039	80	820	1,139	45	1,878	591	1,718	3,398	24	100
CT	2,131	2,130	106	851	1,173	(z)	2,131	676	1,979	4,477	6	92
DE	403	393	31	273	89	11	376	613	350	4,155	7	12
DC	384	384	44	-	341	-	381	612	364	4,753	5	7
FL	5,803	5,725	413	3,061	2,251	78	5,313	484	4,797	3,409	[4] 21	459
GA	2,896	2,844	269	1,430	1,145	52	2,912	499	2,633	2,692	42	254
HI	580	580	52	527	2	-	578	556	545	3,596	17	16
ID	512	502	34	325	143	10	499	499	456	2,290	48	26
IL	6,771	6,614	441	2,488	3,685	157	6,011	522	5,638	3,517	18	213
IN	2,929	2,855	120	1,524	1,211	74	3,436	625	2,371	2,638	44	166
IA	1,723	1,687	92	708	887	36	1,666	573	1,567	3,409	[4] 21	82
KS	1,536	1,512	69	681	761	25	1,532	628	1,336	3,668	16	126
KY	1,766	1,691	171	1,161	359	75	1,756	472	1,628	2,792	41	83
LA	2,425	2,347	226	1,254	867	78	2,214	496	2,018	2,821	38	120
ME	640	625	48	319	259	15	640	554	591	3,038	33	24
MD	2,687	2,683	152	1,084	1,446	4	2,628	604	2,471	4,101	8	106
MA	3,439	3,433	191	1,460	1,783	6	3,384	584	3,095	3,889	13	194
MI	6,067	6,010	254	2,034	3,721	57	6,056	667	5,506	3,434	20	163
MN	2,636	2,593	106	1,347	1,140	43	2,472	594	2,235	3,408	23	128
MS	1,049	1,021	182	579	260	28	1,025	395	961	2,205	50	49
MO	2,385	2,339	145	871	1,323	45	2,266	452	2,136	2,993	35	71
MT	635	616	56	277	283	20	626	760	551	3,968	11	58
NE	840	825	45	232	548	15	833	519	785	3,128	31	27
NV	469	460	18	182	260	8	465	510	420	2,998	34	30
NH	495	493	16	40	438	1	456	467	428	2,964	36	20
NJ	5,810	5,722	195	2,289	3,239	87	5,507	733	5,298	5,220	3	60
NM	911	893	99	691	103	17	1,042	732	812	3,278	28	181
NY	13,150	12,583	501	5,422	6,660	567	13,100	739	12,187	5,226	2	474
NC	2,798	2,788	288	1,714	786	11	2,728	442	2,631	2,588	45	97
ND	359	352	25	210	118	7	400	583	365	3,249	30	29
OH	6,500	6,100	310	2,600	3,190	400	5,865	545	5,550	3,315	25	160
OK	2,096	1,986	146	1,220	620	110	2,017	612	1,800	3,264	29	176
OR	1,723	1,720	84	499	1,136	3	1,711	640	1,639	3,963	12	38
PA	7,415	6,846	222	3,107	3,517	568	7,014	589	6,206	4,002	10	236
RI	500	500	21	184	295	-	507	527	494	4,097	9	5
SC	1,864	1,744	121	1,095	528	120	1,715	520	1,507	2,650	43	137
SD	365	365	39	98	228	1	366	518	328	2,813	39	27
TN	2,091	1,958	193	976	789	133	2,005	425	1,801	2,349	46	121
TX	11,013	10,363	813	4,723	4,827	650	11,125	696	9,495	3,287	27	1,244
UT	1,055	1,003	54	545	403	52	1,021	618	802	2,182	51	166
VT	345	339	21	113	205	6	333	628	314	3,783	15	7
VA	3,140	3,060	211	1,365	1,485	80	3,031	538	2,736	3,043	32	100
WA	2,666	2,626	149	1,968	508	40	2,798	643	2,370	3,437	19	288
WV	1,139	1,137	104	724	310	2	1,057	541	962	2,966	37	53
WI	2,787	2,761	107	1,090	1,565	26	2,934	616	2,718	3,880	14	96
WY	642	592	22	170	400	50	611	1,196	460	4,809	4	125

- Represents zero. X Not applicable. Z Less than $500,000. [1] Includes interest on school debt and other current expenditures not shown separately. [2] Based on Bureau of the Census estimated resident population, as of July 1, the previous year. [3] Average daily attendance. [4] Florida and Iowa share the same rank of 21, therefore the number 22 is omitted in order for the States and the District of Columbia to total 51.

Source: National Education Association, Washington, DC, *Estimates of School Statistics*, annual (copyright), and unpublished data.

No. 234. Public School Pupil Transportation: 1950 to 1982

[Prior to 1960, excludes Alaska and Hawaii. See also *Historical Statistics, Colonial Times to 1970*, series H 531-534]

ITEM	Unit	1950	1960	1968	1970	1974	1976	1978	1980	1982 [1]
Pupils transported at public expense [1]	Million	6.9	12.2	17.1	18.2	21.3	21.8	21.8	21.5	21.2
Percent of pupils in ADA [1]	Percent	27.7	37.6	42.0	43.4	51.5	52.8	54.4	56.1	57.2
Expenditure of public funds [2]	Mil. dol	215	486	981	1,219	1,858	2,377	2,731	3,833	4,822
Cost per pupil transported [1]	Dollars	31	40	57	67	87	109	125	179	227

[1] Prior to 1960 based on enrollment; thereafter, average daily attendance (ADA). [2] Excludes capital outlay.

Source: U.S. National Center for Education Statistics, *Digest of Education Statistics*, annual.

No. 235. Public Elementary and Secondary Students in Educational Programs for the Handicapped, by Type of Handicap: 1977 to 1984

[**In thousands, except percent.** For school year ending in year shown. **For persons 3 to 21 years old**]

TYPE OF HANDICAP	1977	1978	1979	1980	1981	1982	1983	1984
All conditions	**3,692**	**3,751**	**3,889**	**4,005**	**4,142**	**4,198**	**4,255**	**4,298**
PERCENT DISTRIBUTION								
Learning disabled	21.5	25.7	29.1	31.9	35.3	38.6	40.9	42.0
Speech impaired	35.3	32.6	31.2	29.6	28.2	27.0	26.6	26.2
Mentally retarded	26.0	24.9	23.2	21.7	20.0	18.7	17.8	16.9
Emotionally disturbed	7.6	7.7	7.7	8.2	8.4	8.1	8.3	8.4
Hard of hearing and deaf	2.4	2.3	2.2	2.0	1.9	1.8	1.7	1.7
Orthopedically handicapped	2.3	2.3	1.8	1.6	1.4	1.4	1.3	1.3
Other health impaired	3.8	3.6	2.7	2.6	2.4	1.9	1.2	1.2
Visually handicapped	1.0	.9	.8	.8	.8	.7	.7	.7
Multihandicapped	(NA)	(NA)	1.3	1.5	1.6	1.7	1.5	1.5
Deaf-blind	(NA)	(NA)	.1	.1	.1	.1	.1	.1

NA Not available.

Source: U.S. National Center for Education Statistics, *Condition of Education*, annual.

No. 236. School Library Media Centers (LMC)—Expenditures, Collection Size and Microcomputers, by Selected Characteristic: 1984

[For school year ending in **June**. Based on sample survey of approximately 33,000 school library subscribers to *The School Library Journal*. Except as indicated, figures are medians. For composition of regions, see inside front cover]

CHARACTERISTIC	PER PUPIL EXPENDITURES (dol.)			COLLECTION SIZE				MICRO-COMPUTERS [1]	
				Books		Audio-visual			
	Books	Peri-odicals	Audio-visual material	Total	Per pupil	Total	Per pupil	Total	In LMC's
Level of school:									
Elementary	3.78	.81	1.76	8,000	17	1,026	2.64	8.1	2.5
Junior high	3.91	1.26	2.09	10,000	14	1,174	1.83	14.8	2.8
Senior high	4.70	1.75	2.14	11,712	14	1,000	1.50	26.9	2.2
Other	4.54	1.22	1.73	8,500	16	1,000	1.99	14.9	2.6
School enrollment:									
Less than 300 students	6.79	1.73	2.44	5,906	26	600	2.86	8.2	2.2
300 to 499 students	4.30	1.09	1.79	7,300	18	847	2.26	7.9	2.4
500 to 699 students	3.77	1.07	1.96	9,200	16	1,165	2.02	12.1	2.7
700 to 999 students	3.70	.97	1.84	10,825	13	1,360	1.68	16.7	2.9
1,000 to 1,999	3.95	1.20	1.68	14,915	12	2,000	1.50	29.1	2.4
Over 2,000 students	2.87	1.16	1.74	23,275	10	2,650	1.05	68.4	2.1
Region of school:									
Northeast	11.45	1.25	2.25	9,800	18	1,012	1.84	21.3	2.4
Midwest	8.04	.96	1.54	8,855	14	1,485	2.30	12.4	2.4
South	11.07	1.50	2.25	9,443	17	900	1.84	15.9	2.7
West	9.70	1.58	1.72	8,500	16	829	1.54	15.8	2.4
Control of school:									
Public	(NA)	(NA)	1.90	9,017	15	1,100	2.00	15.7	2.5
Private	(NA)	(NA)	1.94	8,038	21	446	1.43	12.9	2.3
Schools:									
With district media coordinator	(NA)	(NA)	(NA)	9,810	16	1,435	2.35	14.5	2.6
With no district media coordinator	(NA)	(NA)	(NA)	8,500	16	846	1.61	16.2	2.4

NA Not available. [1] Mean number of micros in schools with micros.

Source: R. R. Bowker, New York, NY, "Expenditures for Resources in School Library Media Centers FY 1983-84," by Marilyn L. Miller and Barbara B. Moran, *School Library Journal*, May 1985. (Copyright.)

No. 237. Microcomputers for Student Instruction in Elementary and Secondary Schools: 1981 to 1984

[As of **fall** for public schools; as of **mid-winter** of the previous year for private schools. Public school data based on surveys of every school district and all public schools. Private school data based on surveys of all Catholic and private schools. For details, see source]

ITEM	1981	1982	1983	1984	ITEM	1984 Schools with micros	1984 Micros [1]	1984 Micros per school [1]	1984 Students per micro [2]
Public schools, total [3]	**84,225**	**82,422**	**81,506**	**81,100**	Public schools	69,003	569,825	8.3	[4] 63.5
Percent using micros	18.2	30.0	68.4	85.1	Elementary schools	41,901	215,393	5.1	79.3
Elementary schools	53,268	51,940	51,277	50,967	Junior high schools	9,114	100,331	11.0	61.2
Percent using micros	11.1	20.2	62.4	82.2	Senior high schools	14,340	228,726	16.0	51.5
Junior high schools	10,106	9,926	9,846	9,791	K-12/special schools	3,648	25,375	7.0	[4] 45.8
Percent using micros	25.6	39.8	80.5	93.1					
Senior high schools	15,589	15,297	15,211	15,152	Private schools	12,931	62,158	4.8	56.2
Percent using micros	42.7	57.8	86.1	94.6	Elementary schools	8,342	29,263	3.5	66.3
					Junior high schools	*95*	*420*	*4.4*	
Private schools, total	(NA)	(NA)	**22,824**	**24,409**	Senior high schools	1,980	17,993	9.1	47.4
Percent using micros	(NA)	(NA)	23.8	53.0	K-12/special schools	2,514	14,482	5.8	

NA Not available. [1] Includes estimates for schools not reporting number of micros. [2] For schools reporting number of micros. [3] Excludes other schools not shown separately. [4] Excludes special, adult, and vocational schools.

Source: Market Data Retrieval, Westport, CT, *Microcomputers in Schools, 1984-85.* (Copyright.)

No. 238. Use of Microcomputers in Elementary and Secondary Schools, by Region: 1982-1983

[Based on a probability sample of 2,209 public, private and parochial schools between November 1982 and March 1983. Elementary includes schools with grades K-6 or K-8; secondary includes all other. For details, contact source. For composition of regions, see fig. I inside front cover]

ITEM	Elementary Total	Elementary Northeast	Elementary Midwest	Elementary South	Elementary West	Secondary Total	Secondary Northeast	Secondary Midwest	Secondary South	Secondary West
Percent with one or more micros	42	44	47	28	51	77	85	81	67	76
Among owners—										
Number [1] of micros	2	2	2	2	2	5	7	3	4	5
Ratio [1] of students per micro	183	200	182	330	100	125	108	139	166	100
Percent [1] of students using micro [2]	16	12	25	13	26	13	13	14	9	16
Number [1] of minutes of use per student [3]	24	34	23	22	20	51	54	48	48	60
Percent reporting "intensive use" of micros for—										
Drill and practice	19	16	16	28	19	11	8	8	17	9
Programming instruction	21	33	20	19	17	51	54	47	44	64
By—"Above-Average" students	30	18	32	37	31	34	39	34	29	40
"Average" students	12	3	10	20	18	12	17	10	13	6
"Below Average" students	15	4	20	14	15	9	8	9	11	8

[1] Median. For definition, see Guide to Tabular Presentation. [2] During an average week. [3] Per student user per week.

Source: Center for Social Organization of Schools, The Johns Hopkins University, Baltimore, MD, *"School Uses of Microcomputers: Reports from a National Survey,"* 1983-84, and unpublished data.

No. 239. Catholic Elementary and Secondary Schools: 1960 to 1984

[As of **October 1**. Regular sessions only. See also *Historical Statistics, Colonial Times to 1970,* series H 535-544]

ITEM	Unit	1960	1965	1970	1975	1979	1980	1981	1982	1983	1984
Elementary schools	Number	10,501	10,879	9,362	8,340	8,100	8,043	7,996	7,950	7,937	7,891
Pupils enrolled	1,000	4,373	4,492	3,359	2,525	2,293	2,269	2,266	2,225	2,180	2,120
Teachers, total	1,000	108	120	112	99	98	97	97	97	99	100
Religious	1,000	79	76	52	35	27	25	24	22	21	20
Lay	1,000	29	44	60	64	70	72	73	75	78	80
Secondary schools	Number	2,392	2,413	1,981	1,653	1,540	1,516	1,498	1,482	1,464	1,449
Pupils enrolled	1,000	880	1,082	1,008	890	846	837	828	801	788	782
Teachers, total	1,000	44	57	54	50	50	49	49	49	48	50
Religious	1,000	33	38	28	20	15	14	14	13	12	12
Lay	1,000	11	19	26	30	34	35	35	36	36	38

Source: National Catholic Educational Association, Washington, DC, *A Statistical Report on Catholic Elementary and Secondary Schools for the Years 1967-68 to 1969-70,* and *U.S. Catholic Schools, 1973-74,* and National Catholic Educational Association/Ganley's, *Catholic Schools in America,* annual. (Copyright.)

No. 240. Characteristics of Households With Children Enrolled in Elementary and Secondary School, by Control of School: 1982

[**In thousands except percent and median income.** Total households as of **March;** households with children enrolled as of **October.** Covers households with children 3 years to 20 years old enrolled in grades 1 through 12. Based on Current Population Survey; see Appendix III and sources for details. For composition of regions, see fig. I inside cover]

Characteristic	Total households [1]	Households with children enrolled in elementary and secondary schools						
		Total	Public		Private		Both	
			Number	Percent	Number	Percent	Number	Percent
Households, total	83,527	25,108	22,223	88.5	2,284	9.1	600	2.4
Region:								
Northeast	18,000	5,233	4,429	84.6	633	12.1	172	3.3
Midwest	21,254	6,391	5,566	87.1	642	10.0	184	2.9
South	27,925	8,623	7,858	91.1	616	7.1	149	1.7
West	16,348	4,860	4,372	90.0	394	8.1	95	2.0
Education of householder:								
Elementary: 0–8 years	13,749	2,562	2,437	95.1	89	3.5	36	(B)
High school: 1–3 years	11,457	3,399	3,171	93.3	167	4.9	60	(B)
4 years	29,129	9,267	8,333	89.9	734	7.9	199	2.1
College: 1–3 years	13,086	4,791	4,146	86.5	524	10.9	121	2.5
4 years	8,799	2,599	2,128	81.9	382	14.7	90	3.5
5 or more years	7,307	2,491	2,007	80.6	389	15.6	94	3.8
Occupation of householder: [2]								
White collar	28,206	10,266	8,661	84.4	1,269	12.4	334	3.3
Blue collar	19,368	8,833	7,996	90.5	665	7.5	175	2.0
Service/farm	7,002	2,777	2,569	92.5	161	5.8	45	(B)
Household income: [3]								
Less than $7,500	15,269	3,639	3,486	95.8	120	3.3	33	2.6
$7,500–$14,999	18,018	4,877	4,517	92.6	297	6.1	63	
$15,000–$24,999	19,742	6,034	5,330	88.3	566	9.4	138	2.3
$25,000–$34,999	14,407	4,572	3,884	85.0	544	11.9	144	3.1
$35,00–$49,999	10,099	3,001	2,577	85.8	318	10.6	105	3.5
$50,000–$74,999	4,547	1,309	1,079	82.4	175	13.4	55	4.2
$75,000 or more	1,445	423	291	68.8	111	26.2	20	(B)
Median income (dol.)	$19,074	$20,700	$19,800	(x)	$26,500	(x)	$28,100	(x)
Number of children enrolled:								
One	(NA)	12,661	11,300	89.3	1,361	10.7	–	–
Two	(NA)	8,418	7,394	87.8	689	8.2	334	4.0
Three	(NA)	2,866	2,509	87.5	183	6.4	174	6.1
Four or more	(NA)	1,164	1,021	87.7	50	4.3	93	8.0

– Represents zero. B Base too small to meet statistical standards for a derived figure. NA Not available. X Not applicable. [1] Source: U.S Bureau of the Census, *Current Population Reports,* series P-60, No. 137. [2] For employed householders. [3] Household income in 1981.

Source: Except as noted, U.S. National Center for Education Statistics, Bulletin "Characteristics of Households with Children Enrolled in Elementary and Secondary Schools," September 1984.

No. 241. Private Elementary and High Schools—Enrollment and Tuition, By Race, Family Income, Education of Family Householder, and Residence: 1982

[As of **October.** Civilian noninstitutional population. Based on Current Population Survey; see text, pp. 1 and 2]

Characteristic	Enrollment (1,000)			Mean tuition (dol.)	
	All schools	Private		All private	Church related
		Total	Church related		
Enrolled: Total	**41,534**	**4,151**	**3,441**	**1,029**	**827**
Dependent family members	40,902	4,128	3,423	1,028	825
RACE [1]					
White	33,369	3,726	3,095	1,024	825
Black	6,245	277	220	975	796
Spanish origin [2]	3,464	300	264	837	747
INCOME [1] (dol.)					
Less than 7,500	6,121	206	186	666	677
7,500 to 14,999	8,133	499	447	778	690
15,000 to 24,999	9,749	976	820	852	787
25,000 to 34,999	7,380	996	855	905	742
35,000 to 49,999	4,755	629	522	1,063	873
50,000 to 74,999	2,072	344	270	1,573	1,156
75,000 and over	715	221	142	2,106	1,374
Not reported	1,978	256	182	1,100	775
EDUCATION [1] [3]					
Elementary: 0–8 yr	5,032	202	166	(NA)	(NA)
High school: 1–3 yr	5,811	326	279		
4 yr. or more	14,875	1,340	1,151		
College: 1–3 yr	6,618	855	745		
4 yr. or more	7,832	1,367	1,048		
Not reported	734	38	34		
RESIDENCE [4]					
Northeast	8,774	1,171	985	1,063	783
Midwest	10,743	1,260	1,145	766	691
South	13,782	1,026	740	1,209	993
West	8,235	693	570	1,154	942

NA Not available. [1] Dependent family members. [2] Persons of Spanish origin may be of any race. [3] Education of family householder. [4] Total enrolled.

Source: U.S. Bureau of the Census, unpublished data.

No. 242. Public High School Course Offerings and Enrollment: 1973 and 1982

[For school year ending in **June**. Based on surveys and subject to sampling error; for methodological detail, see source]

Course	Schools offering course: Number 1973	Schools offering course: Number 1982	Schools offering course: Percent of all schools 1973	Schools offering course: Percent of all schools 1982	Enrollment in course: Total (1,000) 1973	Enrollment in course: Total (1,000) 1982	Enrollment in course: As a percent of— Total enrolled 1973	Total enrolled 1982	Enrollment in schools offering 1973	Enrollment in schools offering 1982
Agriculture	4,550	7,589	29.7	48.4	322	420	2.7	3.3	12.1	6.1
Art	11,329	14,034	74.0	89.6	2,143	3,061	17.9	24.2	19.7	24.9
Business	14,605	15,541	95.4	99.2	5,763	5,874	48.1	46.4	49.5	47.2
English language arts	15,291	15,646	99.9	99.9	15,605	17,716	130.3	139.9	130.3	140.9
Foreign languages	12,657	13,224	82.7	84.4	3,067	2,953	25.6	23.3	26.8	24.9
Health/physical education	11,265	15,267	73.6	97.5	8,679	11,859	72.5	93.7	73.8	94.3
Home economics	12,282	15,055	80.2	96.1	2,439	3,024	20.4	23.9	22.5	24.5
Industrial arts	11,550	14,201	75.5	90.6	2,903	2,980	24.2	23.5	27.1	24.1
Mathematics [1] [2]	13,420	15,632	87.7	99.8	6,619	9,850	55.3	77.8	55.4	78.0
General math	12,322	14,264	80.5	91.0	1,644	2,567	13.7	20.3	16.0	21.3
Elementary algebra	11,621	14,950	75.9	95.4	1,341	2,290	11.2	18.1	13.7	19.2
Consumer math	649	6,140	4.2	39.2	37	351	.3	2.8	5.7	5.7
College level	1,983	6,030	13.0	38.5	53	226	.4	1.8	2.4	4.2
Music	13,437	14,566	87.9	93.0	3,004	2,733	25.1	21.6	26.2	22.3
Natural sciences [2]	13,668	15,626	89.3	99.7	6,119	8,278	51.1	65.4	51.2	65.6
General science	5,298	10,315	34.6	65.8	637	1,836	5.3	14.5	16.6	20.1
Biology, college level/microbiology	12,232	15,317	79.9	97.8	2,075	2,875	17.3	22.7	21.0	23.1
Earth sciences	4,755	430	31.1	2.7	427	21	3.6	.2	10.2	4.2
Social science [2]	14,551	15,646	95.1	99.9	11,710	15,008	97.8	118.5	97.8	118.8
American/world history	3,156	10,065	23.0	64.2	657	1,706	5.5	13.5	25.1	20.5
U.S. history	11,446	7,194	74.8	45.9	2,672	1,750	22.3	13.8	29.0	24.7
Sociology/social organization	7,453	12,778	48.7	81.6	582	1,602	4.9	12.7	8.0	14.2
Career ed./occupational guidance	563	9,636	3.7	61.5	52	1,005	.4	7.9	11.6	10.7

[1] 1973 data exclude special math programs which have no equivalent in 1982. [2] Includes other courses, not shown separately.

Source: U.S. National Center for Education Statistics, *A Trend Study of High School Offerings and Enrollments; 1972-73* and *1981-82*, December 1984.

No. 243. Average Number of Carnegie Units Earned by High School Graduates by Subject Area and Selected Characterstic: 1982

[The Carnegie unit is a standard of measurement that represents one credit for the completion of a 1 year course]

Characterstic	All subjects	By selected subject areas— English	Math	Science	Social studies	Foreign language	Computer science
All graduates	**21.8**	**3.8**	**2.6**	**2.1**	**3.1**	**1.1**	**.1**
Control of school:							
Public	21.6	3.8	2.5	2.1	3.0	1.0	.1
Catholic	23.8	4.2	3.3	2.5	3.5	2.0	.1
Sex:							
Male	21.6	3.7	2.6	2.3	3.1	.9	.1
Female	22.0	3.9	2.5	2.1	3.1	1.2	.1
Race/ethnicity:							
White, non-Hispanic	21.9	3.8	2.7	2.3	3.1	1.1	.1
Black, non-Hispanic	21.1	3.8	2.4	2.0	2.9	.7	.1
Hispanic	21.7	3.7	2.2	1.8	3.0	.8	.1
Performance group: [1]							
Low	20.8	3.5	1.9	1.6	2.8	.3	(z)
Middle	21.6	3.8	2.4	2.0	3.1	.8	.1
High	22.6	4.0	3.4	2.9	3.2	1.9	.2
Self-reported high school program:							
Academic	22.5	4.0	3.3	2.8	3.2	1.8	.1
General	21.3	3.7	2.2	1.9	3.1	.6	.1
Vocational	21.4	3.6	2.0	1.6	2.9	.4	.1
Educational aspiration:							
High school	20.9	3.6	2.0	1.7	2.9	.4	(z)
Vocational training	21.5	3.6	2.1	1.7	3.1	.4	.1
Some college	21.8	3.8	2.5	2.0	3.1	1.0	.1
College graduate	22.4	4.0	3.2	2.6	3.2	1.5	.2
Postgraduate	22.4	4.0	3.3	2.9	3.2	1.9	.1

Z Less than 0.05 unit. [1] Performance level determined by a test-battery administered as part of the High School and Beyond Survey: low, bottom 25 percent; middle, 25 to 75 percent; high, top 25 percent.

Source: U.S. National Center for Education Statistics, *The Condition of Education*, annual.

No. 244. Scholastic Aptitude Test (SAT) Scores and Characteristics of College Bound Seniors: 1967 to 1984

[For school year ending in year shown]

Type of test and characteristic	Unit	1967	1970	1975	1977	1978	1979	1980	1981	1982	1983	1984
TEST SCORES [1]												
Verbal, total [2]	Point	466	460	434	429	429	427	424	424	426	425	426
Male	Point	463	459	437	431	433	431	428	430	431	430	433
Female	Point	468	461	431	427	425	423	420	418	421	420	420
Math, total [2]	Point	492	488	472	470	468	467	466	466	467	468	471
Male	Point	514	509	495	497	494	493	491	492	493	493	495
Female	Point	467	465	449	445	444	443	443	443	443	445	449
PARTICIPANTS												
Total	1,000	(NA)	(NA)	996	979	989	992	992	994	989	963	965
Male	Percent	(NA)	(NA)	49.9	48.9	48.4	48.3	48.2	48.0	48.1	48.2	48.2
White	Percent	(NA)	(NA)	86.0	83.9	83.0	82.9	82.1	81.9	81.7	81.1	80.3
Black	Percent	(NA)	(NA)	7.9	8.8	9.0	8.9	9.1	9.0	8.9	8.8	9.1
Obtaining scores [1] of—												
600 or above:												
Verbal	Percent	(NA)	(NA)	7.9	8.0	7.9	7.7	7.2	7.0	7.1	6.9	7.3
Math	Percent	(NA)	(NA)	15.6	16.1	15.8	15.0	15.1	14.4	15.3	15.9	16.7
Below 400:												
Verbal	Percent	(NA)	(NA)	37.8	39.1	39.8	40.7	41.8	41.6	40.2	41.1	40.2
Math	Percent	(NA)	(NA)	28.5	29.7	29.8	29.9	30.2	29.5	29.5	30.1	29.1
Selected intended area of study:												
Business and commerce	Percent	(NA)	(NA)	11.5	14.3	16.3	17.8	18.6	18.5	18.7	18.5	19.1
Engineering	Percent	(NA)	(NA)	6.7	8.8	9.4	10.1	11.1	11.8	12.6	12.5	12.0
Social science	Percent	(NA)	(NA)	7.7	8.2	9.0	8.2	7.8	7.4	7.2	7.2	7.3
Education	Percent	(NA)	(NA)	9.1	8.1	7.2	6.5	6.1	5.7	5.0	4.5	4.6
SAT average [1] by high school rank:												
Top tenth	Point	(NA)	(NA)	(NA)	546	543	541	539	539	540	539	543
Second tenth	Point	(NA)	(NA)	(NA)	476	472	471	470	472	473	473	477
Second fifth	Point	(NA)	(NA)	(NA)	434	433	432	431	433	435	435	438
Third fifth	Point	(NA)	(NA)	(NA)	387	386	386	386	387	389	389	392

NA Not available. [1] Minimum score, 200; maximum score, 800. [2] 1967 and 1970 are estimates based on total number of persons taking SAT.

Source: College Entrance Examination Board, New York, NY, *National College-Bound Seniors*, annual. (Copyright.)

No. 245. American College Testing (ACT) Program Scores and Characteristics of College-Bound Students: 1970 to 1984

[Data for academic year ending in year shown. Test scores and characteristics of college-bound students based on sample]

Type of test and characteristic	Unit	1970	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984
TEST SCORES [1]												
Composite	Point	19.9	18.6	18.3	18.4	18.5	18.6	18.5	18.5	18.4	18.3	18.5
Male	Point	20.3	19.5	19.1	19.2	19.3	19.3	19.3	19.3	19.2	19.1	19.3
Female	Point	19.4	17.8	17.6	17.8	17.8	17.9	17.9	17.8	17.8	17.6	17.9
English	Point	18.5	17.7	17.5	17.7	17.9	17.9	17.9	17.8	17.9	17.8	18.1
Male	Point	17.6	17.1	16.8	17.0	17.4	17.4	17.3	17.3	17.3	17.3	17.5
Female	Point	19.4	18.3	18.0	18.2	18.3	18.4	18.3	18.2	18.4	18.2	18.6
Math	Point	20.0	17.6	17.5	17.4	17.5	17.5	17.4	17.3	17.2	16.9	17.3
Male	Point	21.1	19.3	19.2	18.9	19.1	19.1	18.9	18.9	18.6	18.4	18.6
Female	Point	18.8	16.2	16.0	16.1	16.2	16.2	16.2	16.0	16.0	15.7	16.1
Social studies	Point	19.7	17.4	17.0	17.3	17.1	17.2	17.2	17.2	17.3	17.1	17.3
Male	Point	20.3	18.7	17.9	18.2	18.0	18.1	18.2	18.3	18.1	18.0	18.1
Female	Point	19.0	16.4	16.2	16.5	16.4	16.4	16.4	16.4	16.6	16.4	16.5
Natural science	Point	20.8	21.1	20.8	20.9	20.9	21.1	21.1	21.0	20.8	20.9	21.0
Male	Point	21.6	22.4	22.0	22.3	22.3	22.3	22.4	22.3	22.2	22.4	22.4
Female	Point	20.0	20.0	19.7	19.6	19.8	20.2	20.0	20.0	19.7	19.6	19.9
PARTICIPANTS												
Total	1,000	788	714	692	744	770	780	822	836	805	835	849
Male	Percent	52	46	46	45	45	45	45	45	45	46	46
White	Percent	(NA)	77	77	76	76	84	83	83	83	82	82
Black	Percent	4	7	7	7	7	8	8	8	8	9	9
Obtaining composite scores of—												
26 or above	Percent	14	14	13	13	13	13	13	13	13	13	13
15 or below	Percent	21	33	35	34	34	33	33	33	34	35	33
Planned educational major:												
Business [2]	Percent	18	21	15	17	18	20	20	19	19	18	19
Engineering	Percent	8	6	7	7	8	8	8	10	11	10	9
Social science [3]	Percent	10	9	7	7	7	6	6	6	6	6	7
Education	Percent	16	12	11	10	9	9	9	7	6	6	6

NA Not available. [1] Minimum score, 1; maximum score, 36. [2] Includes political and persuasive (e.g. sales) fields through 1975; thereafter, business and commerce. [3] Includes religion through 1975.

Source: The American College Testing Program, Iowa City, IA, *High School Profile Report*, annual.

No. 246. Public High School Graduates—States: 1975 to 1985

[In thousands. Excludes equivalency certificates]

STATE	1975	1980	1985	STATE	1975	1980	1985	STATE	1975	1980	1985
U.S.	**2,839.6**	**2,762.4**	**2,483.9**	KS	32.6	30.9	26.4	ND	10.8	10.0	8.3
				KY	42.4	40.8	38.8	OH	158.2	144.2	125.0
AL	46.6	45.2	43.6	LA	47.7	46.3	38.4	OK	37.8	39.3	34.0
AK	4.2	5.2	5.6	ME	14.8	15.4	13.9	OR	30.7	29.9	27.1
AZ	25.7	28.6	27.0	MD	55.4	54.5	49.2	PA	163.1	146.5	128.4
AR	26.8	29.1	26.6	MA	79.3	77.0	66.8	RI	10.0	10.9	10.2
CA	294.0	249.2	239.8	MI	132.4	124.3	112.9	SC	38.3	37.7	35.9
CO	35.0	36.8	33.0	MN	66.5	66.1	53.8	SD	11.7	10.7	8.1
CT	42.8	40.0	35.0	MS	27.2	27.6	26.2	TN	49.4	49.8	47.8
DE	8.6	7.6	6.0	MO	62.8	62.3	52.0	TX	159.5	171.4	162.5
DC	5.4	5.1	4.0	MT	12.3	12.1	11.0	UT	19.7	20.0	19.5
FL	86.5	87.8	85.0	NE	22.2	22.4	18.7	VT	6.5	6.6	6.1
GA	59.8	62.7	59.1	NV	7.2	8.5	9.1	VA	65.5	66.9	61.4
HI	11.3	11.8	10.1	NH	10.8	11.4	10.9	WA	51.0	50.4	45.5
ID	12.6	13.1	12.4	NJ	95.0	97.6	87.3	WV	24.6	23.4	22.4
IL	141.3	135.6	120.7	NM	18.4	18.3	15.4	WI	69.3	71.3	60.2
IN	76.0	75.6	64.8	NY	211.3	204.1	168.4	WY	5.6	6.1	5.7
IA	43.1	43.4	36.8	NC	69.8	70.9	67.6				

Source: National Education Association, Washington, DC, *Estimates of School Statistics,* annual. (Copyright.)

No. 247. Employment Status of High School Graduates Not Enrolled in College and School Dropouts, by Sex and Race: 1975 to 1984

[**In thousands except percent.** For civilian noninstitutional population 16 to 21 years old. As of **October.** High school graduates: Persons not enrolled in college; includes those who attended college prior to survey date. Dropouts: Persons not in regular school and not high school graduates. Based on samples and subject to sampling variability]

EMPLOYMENT STATUS, SEX, AND RACE	GRADUATES					DROPOUTS				
	1975 [1]	1980	1982	1983	1984	1975 [1]	1980	1982	1983	1984
Civilian population	**7,254**	**7,708**	**7,092**	**7,002**	**6,791**	**3,317**	**3,377**	**3,202**	**2,915**	**2,782**
In labor force	6,008	6,646	6,038	5,945	5,865	2,029	2,248	2,125	1,894	1,835
Percent of population	82.8	86.2	85.1	84.9	86.4	61.2	66.6	66.4	65.0	66.0
Employed	5,111	5,805	4,956	4,952	5,082	1,449	1,636	1,360	1,317	1,326
Percent of labor force	85.1	87.4	82.1	83.3	86.6	71.4	72.8	64.0	69.5	72.3
Male	2,573	2,833	2,455	2,451	2,452	969	1,077	869	874	895
Female	2,538	2,973	2,501	2,501	2,630	480	559	491	443	432
White	4,653	5,211	4,429	4,442	4,445	1,216	1,426	1,179	1,160	1,169
Black	[2] 454	513	463	449	561	[2] 232	179	142	114	117
Unemployed	897	841	1,082	993	783	580	613	765	577	509
Percent of labor force	14.9	12.7	17.9	16.7	13.4	28.6	27.3	36.0	30.5	27.7
Male	450	465	512	487	364	336	371	481	372	312
Female	447	376	570	506	419	244	242	284	205	197
White	715	624	789	655	503	419	434	551	430	366
Black	[2] 185	207	279	302	254	[2] 161	151	199	139	136
Not in labor force	1,246	1,062	1,050	1,059	927	1,289	1,128	1,076	1,021	946
Percent of population	17.2	13.8	14.8	15.1	13.6	38.9	33.4	33.6	35.0	34.0

[1] Population controls based on 1980 census; see tex, pp. 2 and 125.
[2] Black and other races.

Source: U.S. Bureau of Labor Statistics, *Special Labor Force Report,* No. 191, Bulletin 2192, and unpublished data.

No. 248. High School Dropouts 14 to 24 Years Old, by Age and Race: 1968 to 1984

[As of **October.** See headnote, table 247]

AGE AND RACE	NUMBER OF DROPOUTS (1,000)								PERCENT OF POPULATION			
	1968	1970	1975	1980	1981	1982	1983	1984	1970	1975	1980	1984
Total dropouts [1] [2]	**4,650**	**4,670**	**4,974**	**5,212**	**5,286**	**5,160**	**5,025**	**4,764**	**12.2**	**11.5**	**12.0**	**11.2**
16–17 years	568	617	715	709	622	556	494	485	8.0	8.6	8.8	6.8
18–21 years	2,163	2,138	2,557	2,578	2,621	2,646	2,419	2,297	16.4	16.3	15.8	14.9
22–24 years	1,766	1,770	1,553	1,798	1,899	1,854	1,991	1,845	18.7	14.5	15.2	14.6
White [2]	**3,685**	**3,577**	**3,861**	**4,169**	**4,218**	**4,080**	**3,950**	**3,831**	**10.8**	**10.5**	**11.3**	**10.8**
16–17 years	453	485	594	619	517	478	424	421	7.3	8.4	9.2	7.1
18–21 years	1,711	1,618	1,980	2,032	2,087	2,056	1,897	1,852	14.3	14.7	14.7	14.5
22–24 years	1,396	1,356	1,169	1,416	1,503	1,467	1,531	1,429	16.3	12.6	14.0	13.5
Black [2]	**932**	**1,047**	**1,024**	**934**	**944**	**937**	**918**	**789**	**22.2**	**18.5**	**16.0**	**13.2**
16–17 years	110	125	116	80	92	66	62	55	12.8	10.2	6.9	5.2
18–21 years	437	500	540	486	473	519	436	373	30.5	27.0	23.0	16.9
22–24 years	362	397	337	346	348	332	396	339	37.8	27.8	24.0	20.5

[1] Includes other race groups not shown separately.
[2] Includes persons 14–15 years, not shown separately.

Source: U.S. Bureau of the Census, *Current Population Reports,* series P-20, No. 394 and earlier reports; and unpublished data.

No. 249. High School and College Graduates, by Sex and Control: 1950 to 1983

[**In thousands, except percent.** Prior to **1960,** excludes Alaska and Hawaii. See also table 272; Appendix III; and *Historical Statistics, Colonial Times to 1970,* series H 598-601 and H 752-756]

Year of graduation	High school graduates [1]						College graduates [3]				
	Total		Sex		Control		Bachelor's degrees [4]				Master's and doctor's degrees [5]
	Number	Percent of persons 18 years old [2]	Male	Female	Public	Private, est.	Total	Per 100 high school graduates 4 yrs. earlier	Male	Female	
1950	1,200	56.0	571	629	(NA)	(NA)	432	40	329	103	65
1955	1,351	64.6	648	703	1,208	143	286	24	183	103	67
1960	1,864	72.4	898	966	1,633	231	392	28	254	138	84
1965	2,665	70.8	1,314	1,351	2,366	298	501	25	289	213	162
1970	2,896	77.1	1,433	1,463	2,596	300	793	30	451	341	273
1975	3,133	73.6	1,542	1,591	2,823	310	923	31	505	418	382
1977	3,154	74.1	1,547	1,607	2,840	315	920	30	496	424	414
1978	3,127	73.6	1,531	1,596	2,825	302	921	30	487	434	410
1979	3,101	71.8	1,516	1,585	2,801	300	921	29	477	444	403
1980	3,043	71.5	1,491	1,552	2,748	295	929	29	474	456	401
1981	3,020	71.2	1,483	1,537	2,725	295	935	30	470	465	401
1982	3,001	71.6	1,474	1,527	2,711	290	953	30	473	480	400
1983, prel.	2,890	71.8	1,438	1,452	2,600	290	970	31	480	490	400

NA Not available. [1] Data for 1950-1970 include about 7,000 graduates of subcollegiate departments of institutions of higher education, Federal schools for Indians and on Federal installations, and residential schools for exceptional children. [2] Based on estimated resident population as of July 1. [3] Data cover public and private institutions. [4] *Through* 1960, bachelor's or first professional degree; thereafter, bachelor's degree only. [5] Beginning 1965, includes first professional degrees.

Source: U.S. National Center for Education Statistics, *Condition of Education,* annual.

No. 250. College Enrollment of Persons 18-24 Years Old and Percent of High School Graduates Enrolled in College, by Sex and Race: 1960 to 1984

[**In thousands, except percent.** As of **October,** except as noted. Covers civilian noninstitutional population]

Item and year	All persons			Male			Female		
	Total [1]	White	Black	Total [1]	White	Black	Total [1]	White	Black
College enrollment:									
1960 [2]	2,215	2,081	[3] 134	1,334	1,269	[3] 65	880	811	[3] 69
1970	5,605	5,305	416	3,331	3,096	192	2,474	2,209	225
1975	6,935	6,116	665	3,693	3,326	294	3,243	2,790	372
1980	7,226	6,334	688	3,604	3,224	278	3,625	3,110	410
1982	7,678	6,594	767	3,837	3,308	331	3,841	3,285	436
1983	7,477	6,463	741	3,820	3,335	331	3,657	3,129	411
1984	7,591	6,526	786	3,929	3,406	367	3,662	3,120	419
Percent of high school graduates enrolled:									
1960 [2]	23.7	24.2	[3] 18.4	30.3	31.1	[3] 20.8	17.8	17.9	[3] 16.5
1970	32.7	33.2	26.0	41.2	42.3	28.7	25.6	25.6	24.1
1975	32.5	32.4	32.0	36.2	36.4	32.8	29.2	28.6	31.5
1980	31.8	32.0	27.8	33.5	34.0	26.4	30.3	30.2	28.8
1982	33.0	33.1	28.0	34.5	34.4	28.3	31.6	31.8	27.7
1983	32.5	32.9	27.0	35.0	35.4	27.5	30.3	30.6	26.7
1984	33.2	33.7	27.2	36.0	36.4	28.8	30.6	31.1	26.0

[1] Includes other races, not shown separately. [2] As of April. [3] For 1960, Black and other races.

Source: U.S. Bureau of the Census, *U.S. Census of Population: 1960,* vol. I, *Characteristics of the Population,* part 1; *Current Population Reports,* series P-20, No. 394 and earlier reports; and unpublished data.

No. 251. College Enrollment, by Sex, Age, and Race: 1972 to 1984

[**In thousands.** As of **October.** Covers civilian noninstitutional population, 14 years old and over. Degree credit enrollment only]

Sex, age, and race	1972	1975	1976	1977	1978	1979	1980	1981 [1]	1981 [2]	1982	1983	1984
Total	**9,095**	**10,880**	**11,139**	**11,546**	**11,140**	**11,380**	**11,387**	**11,814**	**12,127**	**12,309**	**12,320**	**12,304**
Male [3]	5,218	5,911	5,785	5,889	5,581	5,480	5,430	5,636	5,825	5,899	6,010	5,989
18-24 yr	3,534	3,693	3,673	3,712	3,621	3,508	3,604	3,724	3,833	3,837	3,820	3,929
25-34 yr	1,178	1,521	1,518	1,546	1,396	1,356	1,325	1,375	1,442	1,460	1,576	1,492
35 yr. and over	365	569	489	520	457	487	405	443	453	490	506	476
Female [3]	3,877	4,969	5,354	5,657	5,559	5,900	5,957	6,178	6,303	6,410	6,310	6,317
18-24 yr	2,724	3,243	3,508	3,431	3,373	3,482	3,625	3,680	3,741	3,841	3,657	3,662
25-34 yr	581	947	971	1,255	1,173	1,319	1,378	1,431	1,485	1,528	1,510	1,522
35 yr. and over	418	614	700	809	845	914	802	934	940	900	989	970
White	8,147	9,547	9,679	9,961	9,682	9,956	9,926	10,166	10,352	10,550	10,566	10,521
Male	4,723	5,263	5,085	5,156	4,913	4,823	4,804	4,900	5,011	5,078	5,162	5,111
Female	3,427	4,285	4,594	4,806	4,748	5,132	5,123	5,265	5,342	5,474	5,404	5,410
Black and other races	949	1,333	1,460	1,585	1,479	1,424	1,461	1,648	1,775	1,758	1,754	1,784
Male	496	648	700	733	668	657	626	735	814	821	848	878
Female	450	684	760	851	811	768	834	913	961	936	906	906

[1] Population controls based on 1970 census; see text pages 2 and 125. [2] Population controls based on 1980 census; see text pages 2 and 125. [3] Includes persons 14 to 17 years old, not shown separately.

Source: U.S. Bureau of the Census, *Current Population Reports,* series P-20, No. 394, earlier reports; and unpublished data.

No. 252. Higher Education—Summary: 1965 to 1982

[Institutions, staff, and enrollment as of **fall**. Finances for fiscal year ending in the following year. Covers universities, colleges, professional schools, junior and teachers colleges, and normal schools, both publicly and privately controlled, regular session. Includes estimates for institutions not reporting. See also Appendix III and *Historical Statistics, Colonial Times to 1970*, series H 690, H 699–705, and H 710]

ITEM	Unit	1965	1970	1975	1978	1979	1980	1981	1982	1983
Institutions staff [1]	**Number**	**2,230**	**2,556**	**3,026**	**3,134**	**3,152**	**3,231**	**3,253**	**3,280**	**3,284**
4-year	Number	1,551	1,665	1,898	1,941	1,957	1,957	1,979	1,984	2,013
2-year	Number	679	891	1,128	1,193	1,195	1,274	1,274	1,296	1,271
Instructional staff	**1,000**	**412**	**573**	**781**	**809**	**823**	**846**	**865**	**865**	(NA)
Instructor or above	1,000	340	474	628	656	675	686	696	701	702
Percent full-time	Percent	72.9	77.8	70.1	67.2	65.9	65.6	64.9	64.9	65.1
Total enrollment [2]	**1,000**	**5,921**	**8,581**	**11,185**	**11,260**	**11,570**	**12,097**	**12,372**	**12,426**	**12,465**
Degree credit	1,000	5,526	7,920	9,731	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Male	1,000	3,375	4,637	5,321	5,641	5,683	5,874	5,975	6,031	6,024
Female	1,000	2,152	3,284	4,410	5,619	5,887	6,223	6,397	6,394	6,441
4-year institutions	1,000	4,685	6,290	7,143	7,232	7,353	7,571	7,655	7,654	7,741
2-year institutions	1,000	841	1,630	2,588	4,028	4,217	4,526	4,716	4,772	4,723
Full-time	1,000	3,910	5,489	6,147	6,668	6,794	7,098	7,181	7,221	7,261
Part-time	1,000	1,616	2,431	3,584	4,592	4,776	4,999	5,190	5,205	5,204
Public	1,000	3,624	5,800	7,426	8,786	9,037	9,457	9,647	9,696	9,683
Private	1,000	1,902	2,120	2,306	2,474	2,533	2,640	2,725	2,730	2,782
Graduate	1,000	697	1,031	1,263	1,081	1,070	1,100	1,101	1,090	1,105
Undergraduate [3]	1,000	4,829	6,889	8,468	10,179	10,500	10,997	11,270	11,336	11,360
Male	1,000	2,910	4,005	4,621	5,057	5,116	5,303	5,404	5,461	5,446
Female	1,000	1,919	2,884	3,847	5,122	5,384	5,694	5,867	5,875	5,914
1st time freshmen	1,000	1,442	1,780	1,910	2,390	2,503	2,588	2,595	2,505	2,444
4-year institutions	1,000	3,988	5,259	5,884	6,152	6,285	6,472	6,555	6,565	6,637
Full-time	1,000	3,159	4,234	4,577	4,678	4,768	4,897	4,939	4,934	4,978
Part-time	1,000	829	1,025	1,308	1,474	1,517	1,574	1,615	1,630	1,659
2-year institutions	1,000	841	1,630	2,584	4,028	4,215	4,526	4,716	4,771	4,723
Public	1,000	3,184	5,076	6,520	8,083	8,337	8,747	8,946	9,009	8,990
Private	1,000	1,645	1,813	1,948	2,096	2,163	2,251	2,325	2,327	2,370
Nondegree credit	1,000	395	661	1,453	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Current funds revenues [4]	**Mil. dol.**	**12,734**	**23,879**	**39,703**	**51,838**	**58,520**	**65,585**	**72,191**		
Educational and general [4]	Mil. dol.	10,285	18,392	(x)	(x)	(x)	(x)	(x)		
Tuition and fees	Mil. dol.	2,670	5,021	8,172	10,704	11,930	13,773	15,774		
Federal Government	Mil. dol.	2,654	2,739	5,414	6,844	7,772	8,479	8,320		
State government	Mil. dol.	2,984	6,589	12,261	16,364	18,378	20,106	21,849		
Auxiliary enterprises	Mil. dol.	2,139	3,125	4,548	5,741	6,481	7,287	8,122		
Plant funds [5]	Mil. dol.	3,484	(NA)	3,910	3,676	4,382	4,774	5,185		
Increase in fund balance [6]	Mil. dol.	663	498	959	1,373	2,154	2,793	2,224	(NA)	(NA)
Current funds expenditures [4]	**Mil. dol.**	**12,509**	**23,375**	**38,903**	**50,721**	**56,914**	**64,053**	**70,339**		
Educational and general [7]	Mil. dol.	9,951	17,616	30,598	39,833	44,543	50,074	54,849		
Auxiliary enterprises and activities	Mil. dol.	1,888	2,988	4,477	5,750	6,486	7,288	7,998		
Gross addition to plant value	Mil. dol.	3,125	4,165	4,702	4,576	5,551	6,471	6,975		
Value of plant	Mil. dol.	26,851	46,054	66,348	78,638	83,733	88,761	94,517		
Endowment (book value)	Mil. dol.	8,766	11,341	13,952	16,804	18,561	20,941	23,085		

NA Not available. X Not applicable. [1] Beginning 1975, number of institutions includes count of branch campuses. [2] Beginning 1975, branch campuses counted according to actual status, e.g., 2-year branch in 2-year category; previously a 2-year branch included in university category. [3] Includes first-professional enrollment and unclassified students. [4] Includes items not shown separately. [5] Beginning 1975, annual net increase in plant funds. [6] Includes endowment, and, beginning 1975, annuity and student loans. See table 263. [7] Beginning 1975, not strictly comparable with earlier years.

Source: U.S. National Center for Education Statistics, *Digest of Education Statistics*, annual; and unpublished data.

No. 253. Total Enrollment in Institutions of Higher Education, by Control of Institution and Type of Program: 1978 to 1983

[**In thousands, except percent.** As of **fall**. See source for classification of institutions]

CONTROL OF INSTITUTION AND TYPE OF PROGRAM	1978	1979	1980	1981	1982	1983	Percent change, 1978–1983
All institutions	**11,260**	**11,570**	**12,097**	**12,372**	**12,426**	**12,465**	**10.7**
Public institutions [1]	**8,786**	**9,037**	**9,457**	**9,647**	**9,696**	**9,683**	**10.2**
Doctoral	2,262	2,305	2,364	2,367	2,366	2,411	6.6
Comprehensive	2,133	2,147	2,208	2,228	2,225	2,208	3.5
General baccalaureate	370	375	395	402	410	397	7.3
Specialized	139	144	180	186	193	199	43.2
Two-year	3,881	4,066	4,284	4,432	4,464	4,456	14.8
Private institutions [1]	**2,474**	**2,533**	**2,640**	**2,725**	**2,730**	**2,782**	**12.4**
Doctoral	639	658	665	679	662	633	–.9
Comprehensive	588	599	606	612	613	669	13.8
General baccalaureate	733	746	777	784	771	753	2.7
Specialized	344	348	363	374	382	400	16.3
Two-year	169	181	188	198	202	269	59.2

[1] Includes other types of institutions, not shown separately.

Source: U.S. National Center for Education Statistics, *Digest of Education Statistics*, annual.

No. 254 College Freshmen—Summary Characteristics: 1966 to 1984

[In percent. As of fall for first-time, full-time freshmen. Based on sample survey and subject to sampling error; see source for details]

CHARACTERISTIC	1966	1970	1975	1980	1981	1982	1983	1984
Sex: Male	57	55	53	49	49	49	49	48
Female	43	45	47	51	51	51	51	52
Average grade in high school:								
A− to A+	15	16	18	21	21	21	20	20
B− to B+	54	58	60	60	60	60	59	58
C to C+	30	27	21	19	19	19	21	21
D	1	1	1	1	1	1	1	1
Academic rank in high school:								
Top 20 percent	(NA)	(NA)	(NA)	39	39	40	39	40
Second 20 percent	(NA)	(NA)	(NA)	23	24	23	23	22
Third 20 percent	(NA)	(NA)	(NA)	31	30	31	31	30
Fourth 20 percent	(NA)	(NA)	(NA)	6	6	6	6	7
Lowest 20 percent	(NA)	(NA)	(NA)	1	1	1	1	1
Race: White	91	87	87	86	89	88	87	86
Black	5	9	9	9	9	9	9	10
Political orientation:								
Liberal	(NA)	34	29	20	18	19	19	20
Middle of the road	(NA)	45	54	60	60	60	60	58
Conservative	(NA)	17	15	17	20	18	18	19
Probable field of study:								
Arts and humanities	17	16	11	9	7	8	8	8
Biological sciences	4	4	6	4	4	4	4	4
Business	14	16	19	24	24	24	24	26
Education	11	11	10	7	7	5	6	7
Engineering	10	9	8	12	12	12	12	11
Physical science	3	2	3	3	3	3	3	3
Social science	15	14	10	7	6	6	6	7
Professional	(NA)	(NA)	(NA)	15	13	13	14	14
Technical	2	4	9	6	6	7	7	5
Data processing/computer programming	(NA)	(NA)	(NA)	2	3	4	4	2
Other	(NA)	(NA)	(NA)	(NA)	14	16	16	16
Communications	(NA)	(NA)	(NA)	2	2	2	2	2
Computer science	(NA)	(NA)	(NA)	1	1	2	5	3
In the past year have:								
Written a computer program	(NA)	(NA)	(NA)	(NA)	(NA)	27	38	51
Taken computer-assisted course	(NA)	(NA)	(NA)	(NA)	(NA)	17	26	40
Taken course on TV	(NA)	(NA)	(NA)	(NA)	(NA)	3	3	4
Recipient of financial aid:								
Pell grant	(NA)	(NA)	27	33	26	23	26	20
Supplemental educational opportunity grant	(NA)	(NA)	6	8	6	6	7	6
State scholarship or grant	(NA)	(NA)	19	16	14	15	16	14
College grant	(NA)	(NA)	[1] 9	13	11	12	13	17
Federal guaranteed student loan	(NA)	(NA)	10	21	17	11	15	23
National direct student loan	(NA)	(NA)	10	9	8	6	5	6
College loan	(NA)	(NA)	[1] 3	4	4	4	4	4
College work-study grant	(NA)	(NA)	12	15	12	12	14	9

NA Not available. [1] 1976 data.

Source: The Higher Education Research Institute, University of California, Los Angeles, CA, *The American Freshman: National Norms*, annual.

No. 255. Enrollment in Institutions of Higher Education by Sex, Age, and Attendance Status, 1970 to 1983, and Projections, 1988 and 1993

[As of fall]

SEX AND AGE	NUMBER (1,000)					PERCENT PART-TIME				
	1970	1975	1983	1988	1993	1970	1975	1983	1988	1993
Total	**8,581**	**11,185**	**12,465**	**12,141**	**11,676**	**32.2**	**36.8**	**42.9**	**46.1**	**48.3**
Male	5,044	6,149	6,024	5,909	5,641	30.5	36.1	38.8	41.8	43.7
14 to 17 years	129	126	91	92	79	3.9	13.5	13.0	13.0	13.9
18 and 19 years	1,349	1,397	1,283	1,171	1,019	6.2	9.2	10.8	10.8	10.7
20 and 21 years	1,095	1,245	1,205	1,033	966	9.6	15.4	15.2	15.4	15.3
22 to 24 years	964	1,048	1,148	1,041	988	32.6	34.5	34.7	34.9	34.8
25 to 29 years	783	1,123	1,087	1,150	1,022	58.2	57.8	59.7	59.7	59.7
30 to 34 years	308	557	597	676	710	76.6	67.0	72.6	72.5	72.5
35 years and over	415	654	613	744	855	81.9	76.8	85.3	85.2	85.3
Female	3,537	5,036	6,441	6,232	6,035	34.6	42.1	46.9	50.2	52.6
14 to 17 years	129	152	123	121	104	9.3	12.5	8.3	9.1	6.7
18 and 19 years	1,250	1,388	1,427	1,266	1,101	8.8	10.6	12.6	12.5	12.5
20 and 21 years	785	998	1,187	989	922	16.3	19.8	19.1	19.1	19.2
22 to 24 years	493	706	938	818	773	53.1	54.4	46.7	46.7	46.7
25 to 29 years	292	651	945	960	849	72.6	66.5	68.3	68.3	68.3
30 to 34 years	179	410	717	782	812	84.4	76.8	80.8	80.8	80.8
35 years and over	409	730	1,103	1,294	1,474	85.6	85.6	85.1	85.1	85.1

Source: U.S. National Center for Education Statistics, *The Condition of Education*, annual.

No. 256. College Enrollment, by Major Field of Study, Sex, and Race: 1966 and 1982

[In thousands, except percent. As of October. Covers civilian noninstitutional population 14 to 34 years old. Degree-credit enrollment only. Based on Current Population Survey; see text, p. 2]

Major field of study	1966 Total	1966 Male	1966 Female	1966 Black	1982 Total	1982 Male	1982 Female	1982 Black	Percent distribution 1966	Percent distribution 1982
Total enrollment [1]	**5,999**	**3,710**	**2,289**	**282**	**10,919**	**5,409**	**5,510**	**1,127**	**100.0**	**100.0**
Agriculture, forestry [2]	73	71	2	12	259	112	147	9	1.2	2.4
Biological sciences	502	334	268	27	318	169	149	28	10.0	2.9
Health, medical profession					1,305	332	973	183		12.0
Business, commerce	888	684	204	41	2,586	1,307	1,278	292	14.8	23.7
Education	1,118	359	760	65	732	189	543	65	18.6	6.7
Engineering [3]	534	524	10	12	1,229	972	257	86	8.9	11.3
English, journalism	620	304	316	15	304	137	167	35	10.3	2.8
Liberal arts or humanities					852	398	454	65		7.8
Law	(NA)	(NA)	(NA)	(NA)	252	143	109	19	(NA)	2.3
Mathematics, statistics	236	150	86	8	187	98	90	17	3.9	1.7
Physical sciences	226	200	25	12	258	177	81	10	3.8	2.4
Social sciences	642	401	241	48	763	352	411	69	10.7	7.0
Vocational, technical	(NA)	(NA)	(NA)	(NA)	414	291	122	48	(NA)	3.8

NA Not available. [1] Includes other fields of study, not shown separately. [2] Includes home economics in 1982. [3] Includes computer sciences in 1982.

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-20, No. 183, and unpublished data.

No. 257. Higher Education Enrollments in Foreign Languages: 1960 to 1983

[As of fall]

Item	1960	1965	1968	1970	1972	1974	1977	1980	1983
Registrations [1] **(1,000)**	[2] **647.1**	**1,034.9**	**1,127.4**	**1,111.5**	**1,008.9**	**946.6**	**933.5**	**924.8**	**966.0**
Index (1960=100)	100.0	159.9	174.2	171.8	155.9	146.3	144.3	142.9	149.3
By selected language: (1,000)									
Spanish	178.7	310.3	364.9	389.2	364.5	362.2	376.7	379.4	386.2
French	228.8	371.6	388.1	359.3	293.1	253.1	246.1	248.4	270.1
German	146.1	213.9	216.3	202.6	177.1	152.1	135.4	126.9	128.2
Italian	11.1	22.9	30.4	34.2	33.3	33.0	33.3	34.8	38.7
Russian	30.6	33.7	40.7	36.1	36.4	32.5	27.8	24.0	30.4
Latin	[2] 25.7	39.6	35.0	27.6	24.4	25.2	24.4	25.0	24.2
Ancient Greek	[2] 12.7	19.5	19.3	16.7	20.6	24.4	25.8	22.1	19.4
Hebrew	3.6	8.1	10.2	16.6	21.1	22.4	19.4	19.4	18.2
Japanese	1.7	3.4	4.3	6.6	8.3	9.6	10.7	11.5	16.1
Chinese	1.8	3.6	5.1	6.2	10.0	10.6	9.8	11.4	13.2

[1] Includes other foreign languages, not shown separately. [2] Estimated.

Source: Association of Departments of Foreign Languages, New York, NY, *ADFL Bulletin*, vol. 16, No. 2, and earlier issues. (Copyright.)

No. 258. Foreign (Nonimmigrant) Student Enrollment in Institutions of Higher Education, by Region of Origin, 1976 to 1983, and by Field of Study, 1976 and 1982

Region of origin	Enrollment (1,000) 1976	1977	1978	1979	1980	1981	1982	1983	Percent enrolled in— Engineering 1976	Engineering 1982	Science [1] 1976	Science [1] 1982	Business 1976	Business 1982
All regions	**179**	**203**	**237**	**264**	**286**	**312**	**326**	**339**	**23**	**23**	**13**	**7**	**16**	**18**
Africa	25	26	30	34	36	38	42	42	17	17	16	7	20	25
Asia [2]	97	109	131	147	165	179	181	193	30	30	13	8	16	17
China: Taiwan	11	12	14	16	18	19	21	22	26	25	27	12	8	16
Hong Kong	12	11	12	11	10	10	9	9	19	19	15	8	21	29
India	10	9	9	9	9	9	11	14	35	33	17	13	15	19
Iran	20	23	36	45	51	48	36	20	40	45	8	9	10	10
Europe	14	17	19	22	23	25	29	32	13	13	13	8	15	17
Latin America [3]	30	37	39	41	42	50	55	52	20	19	12	6	16	19
North America	10	10	13	16	16	15	15	16	7	8	8	6	10	15
Canada	10	11	13	15	15	14	15	15	6	8	7	6	8	14
Oceania	3	3	4	4	4	4	4	4	5	4	11	6	13	17

[1] Physical and life sciences. [2] Includes countries not shown separately. [3] Includes Mexico, Central America, Caribbean, and South America.

Source: Institute of International Education, New York, NY, *Open Doors*, annual. (Copyright.)

No. 259. Enrollment in Institutions of Higher Education, by Specified Minority Groups, 1968 to 1982, and by Geographic Division, 1982

[**Enrollment in thousands, except percent.** As of **fall.** Covers full-time undergraduate students in 2-year and 4-year institutions taking credits equal to at least 75 percent of normal load. Prior to 1976, excludes Alaska and Hawaii. Excludes institutions in the outlying areas. For composition of divisions, see fig. I, inside front cover]

YEAR AND GEOGRAPHIC DIVISION	Number of Institutions	Total enrollment	BLACK ENROLLMENT		ENROLLMENT OF OTHER MINORITY GROUPS				
			Number	Percent	Total	Percent	American Indian	Asian American	Spanish-surnamed American
1968	2,054	4,820	287	6.0	169	3.5	29	48	91
1970	2,516	4,966	345	6.9	181	3.7	27	52	103
1972	2,665	5,531	459	8.3	219	4.0	32	57	130
1974	2,808	5,639	508	9.0	255	4.5	33	64	158
1976	2,821	5,755	605	10.5	331	5.8	38	101	191
1978	2,897	5,664	601	10.6	346	6.1	36	114	196
1980	2,979	5,993	625	10.4	398	6.6	39	136	221
1982, total	**2,949**	**5,856**	**587**	**10.0**	**418**	**7.1**	**38**	**156**	**224**
New England	236	393	14	3.5	13	3.4	1	6	6
Middle Atlantic	476	975	101	10.4	74	7.6	4	22	49
East North Central	469	1,095	96	8.8	35	3.2	4	15	16
West North Central	307	517	19	3.6	14	2.7	5	5	4
South Atlantic	508	890	160	18.0	37	4.1	3	11	23
East South Central	212	369	77	20.8	3	.9	1	2	1
West South Central	255	576	69	12.0	58	10.0	5	7	45
Mountain	145	320	7	2.3	36	11.2	7	6	23
Pacific	341	722	44	6.1	148	20.5	9	83	55

Source: U.S. Dept. of Education, Office for Civil Rights, *Undergraduate Enrollment by Ethnic Group in Federally Funded Institutions of Higher Education, Fall 1968* and, beginning 1970, *Racial and Ethnic Enrollment Data From Institutions of Higher Education*, biennial.

No. 260. Junior (Two-Year) Colleges—Summary: 1960 to 1983

[Institutions and their enrollment as of **fall;** financial data for fiscal year ending the following year. Prior to 1975, excludes two-year branches of universities and other four-year institutions. Beginning 1980, includes schools accredited by the National Association of Trade and Technical Schools. 1960 covers degree-credit students only. See *Historical Statistics, Colonial Times to 1970*, series H 690–692 and H 705, for related but not comparable data. See also Appendix III]

ITEM	Unit	1960	1965	1970	1975	1978	1979	1980	1981	1982	1983
Institutions	**Number**	**521**	**679**	**892**	**1,128**	**1,193**	**1,195**	**1,274**	**1,274**	**1,296**	**1,271**
Public	Number	315	420	654	897	924	926	945	940	933	916
Private	Number	206	259	237	231	269	269	329	334	363	355
Enrollment	**1,000**	**451**	**1,173**	**2,223**	**3,970**	**4,028**	**4,217**	**4,526**	**4,716**	**4,772**	**4,723**
Public	1,000	392	1,041	2,102	3,836	3,874	4,057	4,329	4,481	4,520	4,459
Private	1,000	59	132	121	134	154	160	198	236	252	264
Male	1,000	282	734	1,317	2,165	1,885	1,922	2,047	2,124	2,170	2,131
Female	1,000	169	439	906	1,805	2,143	2,295	2,479	2,592	2,602	2,592
Current funds revenue [1]	**Mil. dol**	(NA)	**874**	**2,504**	**5,304**	**6,742**	**7,507**	**8,505**	**9,294**	(NA)	(NA)
Tuition and fees	Mil. dol	(NA)	186	413	896	1,161	1,302	1,618	1,864	(NA)	(NA)
State government	Mil. dol	(NA)	242	916	2,248	3,140	3,635	3,961	4,269	(NA)	(NA)
Local government	Mil. dol	(NA)	237	700	1,187	1,210	1,168	1,623	1,482	(NA)	(NA)
Current funds expenditures	**Mil. dol**	(NA)	**819**	**2,327**	**5,092**	**6,558**	**7,253**	**8,212**	**9,006**	(NA)	(NA)
Education and general [2]	Mil. dol	(NA)	672	2,073	4,736	6,107	6,722	7,608	8,356	(NA)	(NA)
Instruction	Mil. dol	(NA)	391	1,205	2,401	3,007	3,315	3,764	4,156	(NA)	(NA)

NA Not available. [1] Includes items not shown separately. [2] Includes mandatory transfers.

Source: U.S. National Center for Education Statistics, *Digest of Education Statistics*, annual; and *Financial Statistics of Institutions of Higher Education*, annual.

No. 261. College Enrollment of High School Graduates Who Are Dependent Family Members, 18 to 24 Years Old, by Family Income: 1984

[**In thousands, except as indicated.** As of **October.** Covers civilian noninstitutional population. Degree creditable enrollment. A dependent family member is a relative of the person maintaining the family other than the spouse. Such persons are generally sons and daughters within the family. Based on Current Population Survey; see text, p. 2]

INCOME CLASS	ALL RACES [1]			WHITE			BLACK		
	Total	In college		Total	In college		Total	In college	
		Number	Percent		Number	Percent		Number	Percent
All income levels	**13,546**	**5,982**	**44.2**	**11,033**	**5,148**	**46.7**	**2,151**	**651**	**30.3**
Under $10,000	1,774	437	24.6	924	240	26.0	767	169	22.0
$10,000 to $14,999	1,166	355	30.4	824	250	30.3	310	91	29.4
$15,000 to $19,999	1,291	443	34.3	924	302	32.7	329	120	36.5
$20,000 to $24,999	1,280	532	41.6	1,009	448	44.4	231	59	25.5
$25,000 to $34,999	2,499	1,154	46.2	2,232	1,046	46.9	216	80	37.0
$35,000 and over	4,774	2,688	56.3	4,418	2,514	56.9	254	124	48.2
Not reported	764	374	49.0	703	350	49.8	42	9	(B)
Median family income (dol.)	28,521	33,986	(X)	31,649	35,000+	(X)	14,637	17,542	(X)

B Base too small to meet standard of reliability. X Not applicable. [1] Includes other races, not shown separately.

Source: U.S. Bureau of the Census, unpublished data.

No. 262. Institutions of Higher Education—Number, 1983, and Enrollment, 1980 and 1983, Selected Characteristics, States and Other Areas

[Number of institutions for academic year beginning 1983. Opening fall enrollment of resident and extension students attending full-time or part-time. Excludes students taking courses at home for credit, by mail, radio, or TV, and students in branches of U.S. institutions operated in foreign countries. See Appendix III. For composition of regions, see fig. I, inside front cover]

Region, division, and state or other area	1980		1983									
	Total enrollment (1,000)	First-time freshmen (1,000)	Number of institutions [1]	Enrollment (1,000)								
				Total	Male	Female	Public	Private	Full-time	Part-time	First-time freshmen
U.S	**12,096.9**	**2,587.8**	**3,284**	**12,465**	**6,024**	**6,441**	**9,683**	**2,782**	**7,261**	**5,204**	**2,444**
Region:											
Northeast	2,587.2	522.2	821	2,677	1,265	1,414	1,541	1,139	1,655	1,025	523
Midwest	3,044.4	720.9	863	3,184	1,561	1,622	2,516	669	1,901	1,282	678
South	3,437.3	739.5	1,035	3,667	1,748	1,919	3,029	635	2,224	1,445	730
West	2,978.2	600.2	555	2,884	1,404	1,479	2,541	340	1,429	1,453	508
N.E	**765.6**	**166.4**	**261**	**795**	**372**	**425**	**404**	**394**	**482**	**315**	**169**
ME	43.3	9.9	29	53	22	32	34	20	30	24	10
NH	46.8	12.1	28	53	26	28	26	27	36	17	12
VT	30.6	6.7	22	31	14	17	19	13	22	9	6
MA	418.4	89.9	120	423	200	223	186	237	264	160	87
RI	66.9	12.8	13	71	34	37	36	35	44	27	19
CT	159.6	35.0	49	164	76	88	103	62	86	78	35
M.A	**1,821.6**	**355.8**	**560**	**1,882**	**893**	**989**	**1,137**	**745**	**1,173**	**710**	**354**
NY	992.2	182.5	298	1,023	478	545	579	443	648	375	178
NJ	321.6	64.7	60	314	144	170	251	64	162	152	56
PA	507.7	108.6	202	545	271	274	307	238	363	183	120
E.N.C	**2,169.9**	**516.1**	**526**	**2,259**	**1,104**	**1,154**	**1,795**	**464**	**1,294**	**964**	**484**
OH	489.1	110.9	140	536	274	261	395	140	321	215	113
IN	247.3	57.0	74	256	130	126	197	60	171	85	61
IL	644.2	148.4	158	673	317	356	517	156	337	336	142
MI	520.1	125.0	92	516	247	269	444	72	280	236	100
WI	269.1	74.8	62	278	136	142	242	36	185	92	68
W.N.C	**874.5**	**204.8**	**337**	**925**	**457**	**468**	**721**	**205**	**607**	**318**	**194**
MN	206.7	43.0	67	214	103	111	168	46	143	71	42
IA	140.4	38.7	58	153	78	75	110	43	114	39	38
MO	234.4	50.4	92	248	123	125	177	71	152	96	50
ND	34.1	10.3	19	38	20	18	35	3	30	8	9
SD	32.8	8.0	20	35	17	17	26	9	26	9	7
NE	89.5	24.4	28	95	48	48	76	18	58	37	19
KS	136.6	30.0	53	142	68	74	127	15	84	58	29
S.A	**1,723.7**	**349.1**	**537**	**1,804**	**844**	**962**	**1,432**	**372**	**1,058**	**748**	**333**
DE	32.9	8.5	8	32	14	18	28	4	21	11	6
MD	225.5	48.9	55	239	107	132	207	33	114	125	45
DC	86.7	14.6	19	80	40	41	14	66	48	33	10
VA	280.5	40.5	70	289	130	158	251	37	166	122	41
WV	82.0	16.1	29	83	39	44	72	11	53	31	16
NC	287.5	69.7	128	302	141	161	242	60	198	104	67
SC	132.5	35.4	63	135	64	71	107	28	96	38	29
GA	184.2	34.9	80	201	98	104	154	47	136	66	38
FL	411.9	80.4	85	443	211	233	357	86	226	218	81
E.S.C	**614.3**	**140.4**	**227**	**636**	**298**	**337**	**523**	**112**	**443**	**194**	**144**
KY	143.1	31.1	44	147	67	80	116	30	99	48	27
TN	204.6	45.0	81	208	99	109	159	49	139	69	41
AL	164.3	40.6	60	171	82	89	150	21	122	50	41
MS	102.4	23.6	42	110	50	59	98	12	83	27	35
W.S.C	**1,099.3**	**250.0**	**271**	**1,227**	**606**	**620**	**1,074**	**151**	**723**	**503**	**253**
AR	77.6	19.1	35	77	36	41	65	11	56	21	18
LA	160.1	33.7	32	180	86	93	155	24	127	52	33
OK	160.3	32.6	46	174	86	88	151	23	100	74	34
TX	701.4	164.6	158	796	398	398	703	93	440	356	168
Mt	**657.7**	**150.3**	**153**	**704**	**353**	**351**	**619**	**82**	**396**	**307**	**146**
MT	35.2	7.8	15	38	19	19	34	4	28	10	7
ID	43.0	11.4	10	43	22	21	34	8	30	13	9
WY	21.1	5.2	8	24	12	12	24	-	14	10	6
CO	162.9	29.3	48	173	85	87	152	20	107	65	27
NM	58.3	9.6	20	66	32	34	63	3	38	28	9
AZ	202.7	61.3	30	213	104	109	201	12	98	115	58
UT	94.0	19.9	14	103	59	45	68	35	67	36	19
NV	40.5	5.9	8	44	20	24	43	(z)	14	30	11
Pac	**2,320.5**	**449.9**	**402**	**2,180**	**1,051**	**1,128**	**1,922**	**258**	**1,033**	**1,146**	**362**
WA	303.6	24.8	50	230	109	120	199	30	148	81	26
OR	157.5	45.0	47	141	71	70	123	19	88	53	35
CA	1,791.0	360.2	278	1,731	834	897	1,529	202	759	972	289
AK	21.3	10.8	15	26	11	15	25	1	8	18	2
HI	47.2	9.1	12	52	26	26	46	6	30	22	10
U.S. military [2]	**49.8**	**4.6**	**10**	**53**	**48**	**5**	**53**	**-**	**53**	(z)	**4**
Other [3]	**137.7**	**37.5**	**46**	**169**	**69**	**100**	**68**	**102**	**137**	**32**	**42**
PR	131.2	36.3	39	161	66	95	60	102	133	28	40
GU	3.2	.7	2	3	2	2	3	-	2	1	1
VI	2.1	.2	1	3	1	2	3	-	1	2	(z)

- Represents zero. Z Less than 500. [1] Branch campuses counted as separate institutions. [2] Military academies. [3] 1980 includes American Samoa and Trust Territory, not shown separately; 1983 also includes the Northern Mariana Islands.

Source: U.S. National Center for Education Statistics, *Fall Enrollment in Higher Education*, annual; and *Education Directory: Colleges and Universities*, annual.

NO. 263. INSTITUTIONS OF HIGHER EDUCATION—FINANCES: 1970 TO 1982

[**In millions of dollars.** For fiscal years ending in year shown. For coverage, see headnote, table 252. See also Appendix III and *Historical Statistics, Colonial Times to 1970*, series H 729-738 and H 747-749]

ITEM	1970	1975	1978	1979	1980	1981	1982		
							Total	Public	Private
Current funds revenues	**21,515**	**35,687**	**47,034**	**51,838**	**58,520**	**65,585**	**72,191**	**47,271**	**24,920**
Educational and general	16,486	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Tuition and fees	4,420	7,233	9,855	10,704	11,930	13,773	15,774	6,395	9,379
Federal Government	2,682	4,991	6,113	6,844	7,772	8,479	8,320	5,296	3,023
State government	5,788	10,857	14,746	16,364	18,378	20,106	21,849	21,397	452
Local government	775	1,424	1,744	1,573	1,588	1,791	1,938	1,757	181
Endowment earnings	447	718	832	985	1,177	1,364	1,597	244	1,353
Private gifts, grants, and contracts [1]	1,001	1,745	2,320	2,489	2,808	3,177	3,564	1,277	2,287
Related activities [2]	1,373	555	883	1,037	1,239	1,410	1,583	1,072	511
Auxiliary enterprises	2,900	4,080	5,328	5,741	6,481	7,287	8,122	5,123	2,999
Other funds revenues	2,129	4,083	5,212	6,100	7,146	8,198	9,446	4,710	4,736
Plant funds [3]	(NA)	3,311	3,293	3,676	4,382	4,774	5,185	3,480	1,704
Increase in fund balance	368	486	1,032	1,373	2,153	2,793	2,224	462	1,761
Endowment	368	229	758	1,100	1,874	2,493	2,030	415	1,615
Annuity and life income	(NA)	26	45	69	64	56	49	7	41
Loans	(NA)	231	229	203	215	244	145	40	105
Current funds expenditures [4]	**21,403**	**35,058**	**45,971**	**50,721**	**56,914**	**64,053**	**70,339**	**46,219**	**24,120**
Educational and general	(NA)	27,548	36,257	39,833	44,543	50,074	54,849	37,171	17,678
Instruction		11,798	15,336	16,663	18,497	20,733	22,963	16,348	6,614
Institutional support		3,057	4,142	4,557	5,054	5,773	6,471	3,957	2,514
Research		3,132	3,920	4,448	5,099	5,658	5,930	4,005	1,925
Plant operation [5]		2,787	3,795	4,179	4,700	5,350	5,979	4,104	1,875
Academic support		2,256	3,130	3,471	3,876	4,273	4,656	3,298	1,358
Libraries		1,002	1,349	1,427	1,624	1,759	1,922	1,288	635
Student services		1,439	2,035	2,275	2,567	2,909	3,177	2,086	1,091
Scholarships and fellowships		1,450	1,839	1,945	2,200	2,505	2,685	1,089	1,596
Unrestricted funds		632	818	883	905	1,081	1,236	375	861
Restricted funds		818	1,021	1,061	1,296	1,424	1,449	714	735
Public service		1,098	1,425	1,593	1,817	2,058	2,204	1,812	392
Mandatory transfers		532	634	703	732	815	784	471	313
Auxiliary enterprises [4]		4,074	5,261	5,750	6,486	7,288	7,998	5,070	2,928
Hospitals [4]		2,351	3,598	4,131	4,757	5,433	6,234	3,902	2,332
Independent operations [4]		1,087	855	1,007	1,128	1,258	1,259	76	1,182
Gross addition to plant value [6]	**4,233**	**4,761**	**4,527**	**4,576**	**5,551**	**6,471**	**6,975**	**4,594**	**2,382**
Value of plant (grounds, buildings, equipment)	**42,094**	**62,183**	**74,771**	**78,638**	**83,733**	**88,761**	**94,517**	**64,136**	**30,381**
Endowment (book value) [7]	**10,854**	**13,403**	**15,568**	**16,804**	**18,561**	**20,941**	**23,085**	**4,566**	**18,520**

NA Not available. X Not applicable. [1] Private grants represent nongovernmental revenue for sponsored research and other sponsored programs. Beginning 1975, includes private contracts. [2] 1970 represents related activities, sales and services of educational departments, and other miscellaneous; beginning 1975, sales and services of educational departments only. [3] Annual net increase in plant funds. [4] Includes mandatory transfers which are primarily current expenditures for plant. [5] Includes maintenance. [6] Includes expenditures from current funds for plant expansion. [7] Includes funds functioning as endowment funds.

Source: U.S. National Center for Education Statistics, *Financial Statistics of Institutions of Higher Education*, annual.

NO. 264. HIGHER EDUCATION PRICE INDEXES: 1965 TO 1984

[**1967=100.** For years ending **June 30.** Reflects prices paid by colleges and universities. For explanation of average annual percent change, see Guide to Tabular Presentation]

YEAR	Index, total	Average annual percent change [1]	PERSONNEL COMPENSATION				CONTRACTED SERVICES, SUPPLIES, AND EQUIPMENT					
			Total	Professional salaries	Nonprofessional salaries	Fringe benefits	Total	Services	Supplies and materials	Equipment	Books, periodicals	Utilities
1965	91	4.3	89	89	94	78	96	95	96	95	91	100
1970	121	5.9	124	121	118	146	111	113	106	111	121	104
1972	136	5.6	138	133	136	180	126	126	113	119	164	122
1973	143	5.3	146	138	144	198	132	132	116	123	177	129
1974	153	7.1	155	145	153	222	145	138	132	131	195	158
1975	166	8.6	166	154	166	241	169	150	164	154	220	203
1976	177	6.6	176	162	179	267	180	157	172	163	252	219
1977	189	6.5	187	169	192	295	195	167	181	172	268	258
1978	201	6.7	199	173	207	324	209	176	188	183	286	293
1979	217	7.7	215	189	223	367	226	187	203	198	316	321
1980	238	9.9	232	202	243	409	261	202	239	216	364	409
1981	264	10.7	255	220	266	460	299	225	270	237	400	508
1982	290	10.0	279	239	287	528	332	251	284	255	443	589
1983	309	6.3	298	255	303	569	350	265	283	265	470	638
1984	325	5.4	316	267	319	633	360	277	292	270	487	643

[1] Change from immediate prior year shown.

Source: U.S. National Institute of Education, *Inflation Measures for Schools and Colleges*, 1983; beginning 1983, Research Associates of Washington, Washington, DC, *Higher Education Prices and Price Indexes*, annual.

No. 265. Institutions of Higher Education—Charges: 1970 to 1986

[**In dollars, except percent.** Estimated. Data are for the entire academic year ending in year shown. Figures for 1970 are average charges for full-time resident degree-credit students; figures for later years are average charges per full-time equivalent student. Room and board are based on full-time students]

Academic control and year	Tuition and required fees				Board rates				Dormitory charges			
	All institutions	2-yr. colleges	4-yr. universities	Other 4-yr. schools	All institutions	2-yr. colleges	4-yr. universities	Other 4-yr. schools	All institutions	2-yr. colleges	4-yr. universities	Other 4-yr. schools
Public:												
1970	323	178	427	306	511	465	540	483	369	308	395	346
1975	432	277	599	448	625	638	634	613	506	424	527	497
1980	583	355	840	662	867	894	898	833	715	572	749	703
1981	633	385	915	721	940	1,000	969	904	798	635	827	795
1982	721	432	1,042	813	1,038	1,088	1,067	1,003	909	697	970	885
1983	798	473	1,164	936	1,136	1,162	1,167	1,103	1,010	755	1,072	993
1984	891	528	1,284	1,052	1,178	1,205	1,213	1,141	1,087	801	1,131	1,092
1985, prel	960	579	1,388	1,116	1,231	1,296	1,261	1,195	1,192	919	1,239	1,192
1986 prel	1,040	620	1,510	1,200	1,290	1,370	1,310	1,240	1,300	1,010	1,336	1,310
Average annual percent change:												
1970–1975	6.0	9.3	7.0	7.9	4.1	6.5	3.3	4.9	6.5	6.6	5.9	7.5
1975–1980	6.2	5.1	7.0	8.1	6.8	7.0	7.2	6.3	7.2	6.2	7.3	7.2
1980–1985	10.5	10.3	10.6	11.0	7.3	7.7	7.0	7.5	10.8	10.0	10.6	11.1
Private:												
1970	1,533	1,034	1,809	1,468	561	546	608	543	436	413	503	409
1975	2,117	1,367	2,614	1,954	700	660	771	666	586	564	691	536
1980	3,130	2,062	3,811	3,020	955	924	1,078	911	827	769	999	768
1981	3,498	2,413	4,275	3,390	1,053	997	1,208	999	917	880	1,083	860
1982	3,972	2,697	4,887	3,855	1,175	1,118	1,326	1,124	1,037	1,025	1,226	970
1983	4,439	3,008	5,583	4,329	1,300	1,179	1,501	1,234	1,181	1,177	1,453	1,063
1984	4,851	3,099	6,217	4,726	1,380	1,219	1,559	1,327	1,278	1,253	1,531	1,191
1985, prel	5,281	3,348	6,826	5,126	1,445	1,262	1,644	1,385	1,430	1,371	1,754	1,320
1986 prel	5,720	3,620	7,440	5,540	1,530	1,310	1,720	1,470	1,580	1,480	1,940	1,470

Source: U.S. National Center for Education Statistics, *Digest of Education Statistics,* annual.

No. 266. Major Federal Student Financial Assistance Programs—Type of Program, Number of Recipients, and Funds Utilized: 1970 to 1986

[For years ending **June 30**, except College Work-Study for calendar year **1970** and, beginning **1979**, Guaranteed Student Loan as of **September 30**. For information on various programs, see source. Funds utilized exclude operating costs, etc. and represent funds given to students]

Program	Unit	1970	1975	1979	1980	1981	1982	1983	1984	1985, prel.	1986, proj.
Pell Grants:											
Number of recipients	1,000	(x)	573	1,893	2,538	2,650	2,606	2,826	2,850	2,881	2,834
Funds utilized	Mil. dol	(x)	357	1,561	2,505	2,400	2,419	2,818	3,177	3,681	3,658
Average grant	Dollars	(x)	621	825	987	906	928	992	1,110	1,273	1,285
Supplemental Educational Opportunity Grants:[1]											
Number of recipients	1,000	258.2	395.0	510.0	606.0	657.7	654.3	635.7	620.4	655.0	720.0
Funds utilized	Mil. dol	113	200	266	336	367	352	343	341	360	396
Average grant	Dollars	440	506	522	555	558	538	540	550	550	550
National Direct Student Loans:											
Number of recipients	1,000	456.0	680.0	808.6	958.2	803.9	810.0	674.0	829.0	867.0	956.0
Loan funds utilized [2]	Mil. dol	246	440	640	650	685	695	[3] 595	[3] 730	[3] 763	[3] 841
Average loan	Dollars	540	647	792	679	852	856	882	850	880	880
Loans in default	Mil. dol	(NA)	(NA)	731.7	824.4	887.9	1,024.7	1,044	(NA)	(NA)	(NA)
Default rate [4]	Percent	(NA)	(NA)	16.0	16.1	15.7	[5] 15.9	[5] 14.8	(NA)	(NA)	(NA)
College Work-Study:											
Number of recipients	1,000	385.0	570.0	852.5	925.6	739.1	705.9	721.0	784.7	737.3	788.0
Funds utilized [2]	Mil. dol	173	295	488	601	591	564	630	691	649	693
Average annual earnings	Dollars	450	518	573	650	800	800	874	880	880	880
Guaranteed Student Loans:											
Number of loans	1,000	863	991	1,510	2,314	3,540	2,788	3,039	3,403	3,564	3,712
Loan funds utilized	Mil. dol	811	1,298	2,984	4,840	7,824	6,238	6,928	7,916	8,336	8,776
Average loan	Dollars	940	1,311	1,977	2,091	2,210	2,238	2,279	2,326	2,339	2,364
Loans in default	Mil. dol	(NA)	(NA)	1,200	1,439	1,694	1,984	2,515	3,188	4,058	4,958
Default rate [4]	Percent	(NA)	(NA)	12.0	12.5	12.3	11.2	10.8	10.7	11.2	11.4

NA Not available. X Not applicable. [1] For 1970, data represents Educational Opportunity Grants Program. [2] Includes institutional matching funds. [3] Represents total money available for disbursements. [4] Loans in default as a percent of cumulative matured loans. [5] Preliminary and partially edited.

Source: U.S. Dept. of Education, Office of Student Financial Assistance, *Program Book,* 1984, and unpublished data.

No. 267. Postsecondary Students Who Applied for Financial Aid—Summary: 1980

[**In percent.** Based on sample and subject to sampling error. For details, see source]

CHARACTERISTIC	Percent [1]
Total	51
Family income: $0-$12,000	63
$12,001-$18,000	56
$18,001-$30,000	53
$30,001-$48,000	50
Over $48,000	35
Family net worth:[2] −$5,000 or more [3]	52
−$4,999 [3] to $99	62
$100 to $9,999	56
$10,000 to $49,000	44
More than $50,000	32
Expected living expenses: None	30
Less than $1,000	56
$1,000 to $1,999	66
$2,000 to $2,999	68
$3,000 to $3,999	57
$4,000 or more	50
Parental savings for education: None	51
Less than $1,000	62
$1,000 to $3,000	53
Parental savings—Con.	
$3,001 to $6,000	47
More than $6,000	36
Number of major Federal financial aid programs known to parents: None	19
One	43
Two	51
Three	59
Four	69
High school grades: A	71
A-B	57
B	49
B-C	41
C or lower	33
Educational aspiration: Vocational training	33
Some college	43
B.A. degree	58
M.A. or professional degree	63
Race/ethnicity: White [4]	48
Black [4]	*68*
Hispanic	52
Other	48

[1] Percent of students applying for aid in each specified group. [2] Difference between total assets (including home equity) and total liabilities. [3] Minus sign (−) indicates in debt. [4] Non-Hispanic.

Source: U.S. National Center for Education Statistics, Bulletin, "Who Applied for Student Financial Aid?" January 1983.

No. 268. Voluntary Financial Support of Higher Education: 1970 to 1984

[For school years ending in years shown; enrollment as of **fall** of preceding year. Voluntary support, as defined in *Gift Reporting Standards*, excludes income from endowment and other invested funds as well as all support received from Federal, State, and local governments and their agencies]

ITEM	Unit	1970	1975	1978	1979	1980	1981	1982	1983	1984
Estimated support, total [1]	**Mil. dol.**	**1,780**	**2,160**	**3,040**	**3,230**	**3,800**	**4,230**	**4,860**	**5,160**	**5,500**
Foundations	Mil. dol	484	497	623	701	903	922	1,003	1,018	1,081
Individuals	Mil. dol	822	1,002	1,460	1,521	1,757	2,056	2,337	2,427	2,621
Alumni	Mil. dol	381	486	714	785	910	1,049	1,240	1,237	1,305
Business corporations	Mil. dol	269	357	508	556	696	778	976	1,112	1,271
Religious denominations	*Mil. dol*	*102*	*112*	*158*	*161*	*155*	*140*	*175*	*206*	*190*
Current operations	Mil. dol	951	1,370	1,825	2,010	2,250	2,590	2,870	3,125	3,405
Capital purposes	Mil. dol	829	790	1,215	1,220	1,550	1,640	1,990	2,035	2,195
Enrollment, higher education	1,000	8,094	10,224	11,286	11,259	11,570	12,097	12,372	12,426	12,465
Support per student	Dollars	220	211	269	287	328	350	393	415	449
In **1967** dollars	Dollars	194	137	143	139	142	135	140	141	147
Expenditures, higher education	Bil. dol	24.7	38.9	49.4	54.1	62.5	70.5	77.3	83.3	90.0
Expenditures per student	Dollars	3,052	3,805	4,377	4,805	5,402	5,828	6,248	6,704	7,220
In **1967** dollars	Dollars	2,698	2,460	2,373	2,328	2,327	2,245	2,225	2,282	2,369
Institutions reporting support	Number	1,045	986	1,065	972	1,019	928	1,101	1,137	1,118
Total support reported	**Mil. dol**	**1,472**	**1,675**	**2,348**	**2,556**	**3,055**	**3,318**	**4,086**	**4,368**	**4,670**
Private 4-year institutions	Mil. dol	1,154	1,227	1,702	1,823	2,178	2,367	2,835	2,968	3,130
Public 4-year institutions	Mil. dol	292	431	623	715	856	929	1,217	1,362	1,505
Two-year colleges	Mil. dol	26	17	23	18	20	21	34	38	35

[1] Includes other contributions not shown separately.

Source: Council for Financial Aid to Education, New York, NY, *Voluntary Support of Education*, annual.

No. 269. Institutions of Higher Education—Average Salaries and Fringe Benefits for Faculty Members, By Type of Control: 1970 to 1985

[**In thousands of dollars.** For academic year ending in year shown. Figures are for 9 months teaching for full-time faculty *members in four-year colleges and universities*]

TYPE OF CONTROL AND ACADEMIC RANK	1970	1975	1977	1978	1979	1980	1981	1982	1983	1984	1985
AVERAGE SALARIES											
Public: All ranks	13.1	16.6	18.3	19.3	20.5	22.1	23.9	26.2	28.6	29.4	31.2
Professor	17.3	21.7	24.3	25.4	26.8	28.8	31.0	33.7	36.0	37.1	39.6
Associate professor	13.2	16.7	18.6	19.5	20.5	21.9	23.4	25.7	27.5	28.4	30.2
Assistant professor	10.9	13.7	15.2	16.0	16.8	18.0	19.2	21.2	22.6	23.5	25.0
Instructor	9.1	11.2	12.2	13.1	13.9	14.8	15.1	16.7	17.7	19.1	19.5
Private: All ranks	13.1	16.6	18.4	19.4	21.2	22.1	24.4	26.8	29.2	31.1	33.0
Professor	17.8	22.4	25.1	26.2	28.1	30.1	32.7	35.8	38.8	41.5	44.1
Associate professor	12.6	16.0	17.8	18.7	19.8	21.0	23.1	25.4	27.5	29.4	30.9
Assistant professor	10.3	13.0	14.4	15.1	16.0	17.0	18.4	20.4	22.1	23.7	25.0
Instructor	8.6	10.9	11.6	12.1	13.2	13.3	14.4	15.9	17.6	18.4	19.0
AVERAGE FRINGE BENEFITS—ALL RANKS COMBINED											
Public	1.9	2.5	2.7	3.0	3.4	3.9	4.7	5.1	5.4	6.0	7.0
Private	2.2	2.8	3.0	3.3	3.6	4.1	4.9	5.4	5.7	6.4	7.2

Source: Maryse Eymonerie Associates, McLean, Virginia. Data derived from the American Association of University Professors, Washington, DC, *Annual Report on the Economic Status of the Profession.*

No. 270. Institutions of Higher Education—Tenure Status of Full-Time Faculty, by Type of Institution and Rank of Faculty: 1983

[Data are for those institutional units of higher education reporting tenure status. Excludes schools with no tenure status]

Type of institution and status	All institutions [1]	University	Other 4-yr. schools	2-yr. schools	Professor	Associate professor	Assistant professor	Instructor	Lecturer
PUBLIC INSTITUTIONS									
Total faculty	268,501	90,684	112,756	65,061	78,096	68,349	61,665	18,891	5,115
With tenure	184,924	61,179	74,514	49,231	75,282	58,409	19,610	2,142	680
Percent	68.9	67.5	66.1	75.7	96.4	85.5	31.8	11.3	13.3
PRIVATE INSTITUTIONS									
Total faculty	98,851	33,718	63,410	1,723	31,236	27,308	29,090	7,965	1,179
With tenure	55,262	20,333	34,070	859	29,186	20,147	4,730	288	14
Percent	55.9	60.3	53.7	49.9	93.4	73.8	16.3	3.6	1.2

[1] Includes instructional faculty with no academic rank, not shown separately.

Source: U.S. National Center for Education Statistics, *Faculty, Salaries, Tenure and Benefits: 1982–83.*

No. 271. Monthly Salary Offers to Candidates for Degrees by Field of Study: 1980 to 1984

[**In dollars.** Data are average beginning salaries based on offers made by business, industrial, government, and nonprofit and educational employers to graduating students. Data from representative colleges throughout U.S.]

Field of study	Bachelor's				Master's [1]				Doctor's			
	1980	1982	1983	1984	1980	1982	1983	1984	1980	1982	1983	1984
Accounting	1,293	1,545	1,565	1,627	1,517	1,847	1,891	1,933	(NA)	(NA)	(NA)	(NA)
Business, general [2]	1,218	1,477	1,486	1,555	1,795	2,135	2,215	2,375	(NA)	(NA)	(NA)	(NA)
Marketing [3]	1,145	1,370	1,411	1,485	1,794	2,099	2,122	2,279	(NA)	(NA)	(NA)	(NA)
Engineering:												
Civil	1,554	1,925	1,869	1,897	1,753	2,249	2,260	2,227	2,089	2,851	2,936	3,108
Chemical	1,801	2,256	2,228	2,285	1,947	2,459	2,404	2,557	2,452	3,019	3,130	3,239
Electrical [4]	1,690	2,064	2,128	2,213	1,912	2,369	2,461	2,584	2,534	3,099	3,200	3,430
Mechanical	1,703	2,098	2,096	2,190	1,893	2,332	2,400	2,524	2,426	2,959	3,150	3,199
Nuclear [5]	1,668	2,039	2,078	2,199	1,831	2,300	2,386	2,471	(NA)	(NA)	(NA)	(NA)
Petroleum	1,987	2,539	2,568	2,464	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Engineering technology	1,585	1,958	2,006	2,078	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Chemistry	1,459	1,751	1,712	1,756	1,668	1,987	2,203	2,228	2,261	2,719	2,694	2,960
Mathematics	1,475	1,777	1,799	1,950	1,685	2,162	2,124	2,397	2,199	2,544	2,585	2,963
Physics	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	2,303	2,785	2,903	3,201
Humanities	1,074	1,283	1,380	1,477	1,309	1,512	1,617	1,561	(NA)	(NA)	(NA)	(NA)
Social sciences [6]	1,072	1,286	1,320	1,452	1,298	1,552	1,606	1,648	(NA)	(NA)	(NA)	(NA)
Computer science	1,558	1,908	1,941	2,046	1,858	2,267	2,359	2,505	(NA)	(NA)	(NA)	(NA)

NA Not available. [1] Candidates with 1 year or less of full-time nonmilitary employment. [2] For master's degree, offers are after nontechnical undergraduate degree. [3] Includes distribution. [4] Includes computer engineering. [5] Includes engineering physics. [6] Excludes economics.

Source: College Placement Council, Inc., Bethlehem, PA, *A Study of Beginning Offers*, annual. (Copyright.)

No. 272. Earned Degrees Conferred, by Level of Degree: 1950 to 1983

[**In thousands, except percent.** Except as noted, includes Puerto Rico; beginning 1960 includes Alaska and Hawaii. See *Historical Statistics, Colonial Times to 1970*, series H 751–763, for similar data. See also Appendix III]

Year	Total		Bachelor's [1]		Master's		Doctorates		Percent of total		
	Number	Percent male	Male	Female	Male	Female	Male	Female	Bachelor's [1]	Master's	Doctorates
1950	499	75.6	330	104	41	17	6.0	.6	87.0	11.7	1.3
1955	354	65.0	184	104	39	19	8.0	.8	81.1	16.4	2.5
1960	479	65.8	256	139	51	24	8.8	1.0	82.4	15.5	2.1
1965	668	61.5	320	219	76	36	14.7	1.8	80.7	16.8	2.5
1970	1,073	59.6	487	346	126	83	25.9	4.0	77.7	19.5	2.8
1973	1,280	58.7	568	412	155	110	28.6	6.2	76.6	20.7	2.7
1974	1,321	58.0	580	429	158	120	27.4	6.5	76.4	21.1	2.6
1975	1,316	56.8	558	430	162	132	26.8	7.3	75.1	22.3	2.6
1976	1,345	56.2	562	436	168	145	26.3	7.8	74.2	23.3	2.5
1977	1,344	55.4	552	441	168	150	25.2	8.1	73.9	23.7	2.5
1978	1,342	54.3	544	454	162	151	23.7	8.5	74.3	23.3	2.4
1979	1,335	53.3	534	466	154	148	23.6	9.2	74.9	22.6	2.5
1980 [2]	1,330	52.6	526	473	151	147	22.9	9.7	75.1	22.4	2.5
1981 [2]	1,336	51.8	523	484	147	149	22.7	10.2	75.4	22.2	2.5
1982 [2]	1,353	51.2	526	499	146	150	22.2	10.5	75.7	21.8	2.4
1983 [2]	1,365	51.1	530	512	145	145	22.1	11.0	76.3	21.2	2.4

[1] Includes 1st professional degrees. [2] Data for 50 States and DC.

Source: U.S. National Center for Education Statistics, *Earned Degrees Conferred*, annual.

No. 273. Earned Degrees Conferred, by Field of Study, and Level of Degree: 1971 to 1983

LEVEL AND FIELD OF STUDY	1971	1975	1977	1978	1979	1980	1981	1982	1983
Bachelor's, total	**839,730**	**922,933**	**919,549**	**921,204**	**921,390**	**929,417**	**935,140**	**952,998**	**969,504**
Agriculture and natural resources	12,672	17,528	21,467	22,650	23,134	22,802	21,886	21,029	20,909
Architecture and environmental design	5,570	8,226	9,222	9,250	9,273	9,132	9,455	9,728	9,823
Area and ethnic studies	2,582	3,544	3,450	3,257	3,006	2,840	2,887	2,862	2,971
Business and management	114,865	133,010	150,964	160,187	171,764	185,361	199,338	214,001	226,892
Communications [1]	10,802	19,248	23,214	25,400	26,457	28,616	31,282	34,222	38,602
Computer and information sciences	2,388	5,033	6,407	7,201	8,719	11,154	15,121	20,267	24,506
Education	176,614	167,015	143,722	136,141	126,109	118,169	108,309	101,113	97,991
Engineering [1]	50,046	46,852	49,283	55,654	62,375	68,893	75,000	80,005	89,270
Foreign languages	19,945	17,606	13,944	12,730	11,625	11,133	10,319	9,841	9,685
Health sciences	25,190	48,858	57,122	59,168	61,819	63,607	63,348	63,385	64,614
Home economics	11,167	16,772	17,439	17,621	18,300	18,411	18,370	17,872	16,705
Law	545	436	559	653	678	683	776	846	1,099
Letters	64,933	48,534	38,849	36,365	34,557	33,497	33,208	34,334	32,743
Liberal/general studies	5,461	13,032	16,763	19,694	19,524	20,069	18,596	18,145	18,524
Library and archival sciences	1,013	1,069	781	693	558	398	375	307	258
Life sciences	35,743	51,741	53,605	51,502	48,846	46,370	43,216	41,639	39,982
Mathematics	24,801	18,181	14,196	12,569	11,806	11,378	11,078	11,599	12,453
Military sciences	357	340	933	386	347	251	305	283	267
Multi/interdisciplinary studies	8,306	15,185	17,149	15,944	14,630	14,404	15,895	17,651	17,282
Parks and recreation	1,621	4,518	5,514	5,623	5,981	5,753	5,729	5,335	5,198
Philosophy, religion, and theology	11,890	13,806	14,267	14,226	13,438	13,276	12,617	12,307	12,536
Physical sciences	21,412	20,778	22,497	22,986	23,207	23,410	23,952	24,052	23,405
Psychology	37,880	50,988	47,373	44,559	42,461	41,962	40,833	41,031	40,364
Protective services	2,045	9,956	14,530	14,889	14,803	15,015	13,707	12,438	12,579
Public affairs	6,252	14,730	17,627	18,078	18,882	18,422	18,714	18,739	16,289
Social sciences	155,236	135,165	116,879	112,827	107,922	103,519	100,345	99,545	95,088
Visual and performing arts	30,394	40,782	41,793	40,951	40,969	40,892	40,479	40,422	39,469
Master's, total	**230,509**	**292,450**	**317,164**	**311,620**	**301,079**	**298,081**	**295,739**	**295,546**	**289,921**
Agriculture and natural resources	2,457	3,067	3,724	4,023	3,994	3,976	4,003	4,163	4,254
Architecture and environmental design	1,705	2,938	3,213	3,115	3,113	3,139	3,153	3,327	3,357
Area and ethnic studies	1,032	1,166	1,052	981	853	852	804	809	826
Business and management	26,481	36,247	46,420	48,326	50,372	55,006	57,898	61,299	65,319
Communications [1]	1,856	2,794	3,091	3,296	2,882	3,082	3,105	3,327	3,604
Computer and information sciences	1,588	2,299	2,798	3,038	3,055	3,647	4,218	4,935	5,321
Education	88,952	120,169	126,825	119,038	111,995	103,951	98,938	93,757	84,853
Engineering [1]	16,443	15,348	16,245	16,398	15,495	16,243	16,709	17,939	19,350
Foreign languages	4,755	3,807	3,147	2,726	2,426	2,236	2,104	2,008	1,759
Health sciences	5,445	9,901	12,323	13,619	14,781	15,068	16,004	15,942	17,068
Home economics	1,452	1,901	2,334	2,613	2,510	2,690	2,570	2,355	2,406
Law	955	1,245	1,574	1,786	1,647	1,817	1,832	1,893	2,091
Letters	11,148	10,068	8,701	8,306	7,289	6,807	6,515	6,421	5,767
Liberal/general studies	549	1,630	1,492	1,387	1,251	1,373	1,085	1,094	889
Library and archival sciences	7,001	8,091	7,572	6,914	5,906	5,374	4,859	4,506	3,979
Life sciences	5,728	6,550	7,114	6,806	6,831	6,510	5,978	5,874	5,696
Mathematics	5,191	4,327	3,695	3,373	3,036	2,860	2,567	2,727	2,837
Military sciences	2	–	43	45	38	46	43	49	110
Multi/interdisciplinary studies	1,157	1,938	3,006	3,100	3,335	3,579	3,434	3,884	2,930
Parks and recreation	218	604	609	574	755	647	643	526	565
Philosophy, religion, and theology	4,036	4,630	4,925	4,578	4,701	5,126	5,449	5,216	5,873
Physical sciences	6,367	5,807	5,331	5,561	5,451	5,219	5,284	5,514	5,290
Psychology	4,431	7,066	8,301	8,160	8,003	7,806	7,998	7,791	8,378
Protective services	194	993	1,681	1,902	1,729	1,805	1,538	1,336	1,300
Public affairs	8,215	14,610	17,917	18,341	18,300	18,413	18,524	18,216	16,245
Social sciences	16,476	16,892	15,395	14,578	12,807	12,101	11,855	11,892	11,112
Visual and performing arts	6,675	8,362	8,636	9,036	8,524	8,708	8,629	8,746	8,742
Doctor's, total	**32,107**	**34,083**	**33,232**	**32,131**	**32,730**	**32,615**	**32,958**	**32,707**	**33,088**
Agriculture and natural resources	1,086	991	893	971	950	991	1,067	1,079	1,149
Architecture and environmental design	36	69	73	73	96	79	93	80	97
Area and ethnic studies	144	165	153	145	135	151	162	102	153
Business and management	807	1,009	863	866	860	792	842	855	809
Communications [1]	145	165	171	191	192	193	182	200	214
Computer and information sciences	128	213	216	196	236	240	252	251	262
Education	6,403	7,446	7,963	7,595	7,736	7,941	7,900	7,680	7,551
Engineering [1]	3,638	3,108	2,586	2,440	2,506	2,507	2,561	2,636	2,831
Foreign languages	781	857	752	649	641	549	588	536	488
Health sciences	459	609	538	638	705	771	827	910	1,155
Home economics	123	156	160	203	219	192	247	247	255
Law	20	21	60	39	46	40	60	22	385
Letters	1,857	1,951	1,723	1,616	1,504	1,500	1,380	1,313	1,176
Life sciences	3,645	3,384	3,397	3,309	3,542	3,636	3,718	3,743	3,341
Mathematics	1,199	975	823	805	730	724	728	681	698
Multi/interdisciplinary studies	80	254	271	246	445	295	256	358	387
Philosophy, religion, and theology	866	1,416	1,593	1,604	1,647	1,693	1,686	1,652	1,612
Physical sciences	4,390	3,626	3,341	3,133	3,102	3,089	3,141	3,286	3,269
Psychology	1,782	2,442	2,761	2,587	2,662	2,768	2,955	2,780	3,108
Public affairs	185	271	316	385	344	372	388	389	347
Social sciences	3,659	4,209	3,784	3,583	3,358	3,219	3,114	3,061	2,931
Visual and performing arts	621	649	662	708	700	655	654	670	692
Other	53	97	133	149	374	218	157	176	178

– Represents zero. [1] Includes technologies.

Source: U. S. National Center for Education Statistics, *Digest of Education Statistics, 1986.*

No. 274. Degrees Conferred in Selected Professions: 1950 to 1983

[First professional degrees for medicine, dentistry, and law. As of **spring.** See Appendix III]

TYPE OF DEGREE AND SEX OF RECIPIENT	1950	1960	1970	1975	1977	1978	1979	1980	1981	1982	1983
Medicine (M.D.):											
Institutions conferring degrees	72	79	86	104	109	109	109	112	116	119	(NA)
Degrees conferred, total	5,612	7,032	8,314	12,447	13,461	14,279	14,786	14,902	15,505	15,814	15,484
Men	5,028	6,645	7,615	10,818	10,891	11,210	11,381	11,416	11,672	11,867	11,350
Women	584	387	699	1,629	2,570	3,069	3,405	3,486	3,833	3,947	4,134
Percent of total	10.4	5.5	8.4	13.1	19.1	21.5	23.0	23.4	24.7	25.0	26.7
Dentistry (D.D.S. or D.M.D.):											
Institutions conferring degrees	40	45	48	52	57	57	58	58	58	58	(NA)
Degrees conferred, total	2,579	3,247	3,718	4,773	5,138	5,189	5,434	5,258	5,460	5,282	5,585
Men	2,561	3,221	3,684	4,627	4,764	4,623	4,794	4,558	4,672	4,467	4,631
Women	18	26	34	146	374	566	640	700	788	815	954
Percent of total	.7	.8	.9	3.1	7.3	10.9	11.8	13.3	14.4	15.4	17.1
Law (LL.B. or J.D.):											
Institutions conferring degrees	(NA)	134	145	154	169	169	175	179	177	180	(NA)
Degrees conferred, total	(NA)	9,240	14,916	29,296	34,104	34,402	35,206	35,647	36,331	35,991	36,540
Men	(NA)	9,010	14,115	24,881	26,447	25,457	25,180	24,893	24,563	23,965	23,322
Women	(NA)	230	801	4,415	7,657	8,945	10,026	10,754	11,768	12,026	13,218
Percent of total	(NA)	2.5	5.4	15.1	22.5	26.0	28.5	30.2	32.4	33.4	36.2
Engineering:[1]											
Degrees conferred, total	57,159	45,624	63,753	65,308	68,114	74,492	80,376	87,643	94,270	100,580	111,451
Bachelor's	52,246	37,679	44,479	46,852	49,283	55,654	62,375	68,893	75,000	80,005	89,270
Master's	4,496	7,159	15,593	15,348	16,245	16,398	15,495	16,243	16,709	17,939	19,350
Doctorate's	417	786	3,681	3,108	2,586	2,440	2,506	2,507	2,561	2,636	2,831
Men	56,968	45,453	63,227	63,853	65,103	69,861	74,168	80,001	85,105	89,706	98,575
Women	191	171	526	1,455	3,011	4,631	6,208	7,642	9,165	10,874	12,876
Percent of total	.3	.4	.8	2.2	4.4	6.2	7.7	8.7	9.7	10.8	11.6

NA Not available. [1]Includes engineering technologies.

Source: U.S. National Center for Education Statistics, *Digest of Education Statistics,* annual.

No. 275. Earned Degrees Below Bachelor's, by Curriculum: 1974 to 1982

[**In thousands, except percent.** Includes Puerto Rico and outlying areas through 1980. Covers associate degrees and other awards based on post-secondary curriculums of less than 4 years in institutions of higher education]

TYPE OF CURRICULUM	1974	1975	1976	1977	1978	1979	1980	1981	1982	PERCENT FEMALE	
										1975	1982
All degrees	**429.7**	**448.5**	**487.7**	**511.0**	**524.0**	**515.4**	**512.9**	**533.9**	**560.7**	**48.0**	**53.9**
Arts, science (incl. general programs)	169.2	171.4	174.7	176.0	172.0	162.7	159.6	159.1	161.0	45.3	54.5
Occupational	260.5	277.2	313.0	334.5	352.0	352.7	353.3	374.8	399.7	49.7	53.7
Science and engineering	147.3	159.0	174.8	186.4	194.3	193.5	193.5	214.8	236.4	48.2	46.8
Health services	70.3	76.7	83.5	88.0	90.6	90.0	86.6	86.8	90.5	87.5	88.5
Nursing, R.N.	28.7	32.4	34.3	35.9	36.8	35.9	35.7	35.6	37.5	92.9	93.2
Mechanical and engineering	52.6	56.3	63.3	68.1	71.6	71.3	72.5	89.3	98.8	2.5	8.4
Natural science	16.4	18.0	19.5	20.9	21.2	19.7	19.2	19.6	20.0	30.0	39.6
Data processing	8.0	7.9	8.5	9.4	10.8	12.5	15.1	19.0	27.1	36.1	52.1
Business and commerce	80.5	83.0	96.8	105.7	115.9	121.3	124.5	127.1	129.9	56.9	67.1
Secretarial	27.3	27.5	29.0	30.8	32.8	34.2	33.3	31.7	32.0	98.9	98.4
Public service	32.8	35.2	41.4	42.4	41.9	37.9	35.3	33.0	33.5	39.2	50.3
Police and corrections	15.9	17.0	20.3	20.0	19.3	16.0	14.5	12.6	13.3	12.4	27.4

Source: U.S. National Center for Education Statistics, *Associate Degrees and Other Formal Awards Below the Baccalaureate,* annual; *Digest of Education Statistics,* annual; and unpublished data.

No. 276. Libraries—Number, by Type: 1980 to 1984

TYPE	1980	1981	1984		TYPE	1980	1981	1984	
			Total	Percent				Total	Percent
Total[1]	**31,564**	**32,387**	**32,813**	**100.0**	Academic	4,591	4,796	4,989	15.2
					Junior college	1,191	1,235	1,261	3.8
United States	28,638	29,278	29,465	89.8	Universities, colleges	1,911	1,892	1,986	6.0
Public	8,717	8,782	8,796	26.8	Departmental	1,489	1,669	1,742	5.3
Public branches	5,936	6,049	6,260	19.0	Law, medicine, religious	269	297	513	1.6
Special	4,645	4,637	4,467	13.6	Armed Forces	485	485	524	1.6
Medical	1,674	1,640	1,610	4.9	Law[2]	417	404	434	1.3
Government	1,260	1,615	1,551	4.7					
Religious	913	870	834	2.5	Outlying areas	113	114	114	.3

[1] Includes public libraries with annual incomes of less than $2,000 or book funds of less than $500, law libraries with less than 10,000 volumes each, Canadian libraries, and libraries in regions administered by the U.S., not shown separately.
[2] Law libraries with more than 10,000 volumes.

Source: R.R. Bowker Co., New York, NY, *The Bowker Annual of Library & Book Trade Information* and *American Library Directory,* annual. (Copyright by Xerox Corporation.)

No. 277. College and University Libraries—Summary: 1982

[Preliminary. For **school year ending in year shown.** Based on survey of academic libraries and joint library systems in the 50 States and DC. Data from Survey of College and University Libraries, Fall 1982. For definition of median, see Guide to Tabular Presentation]

Type of control and enrollment size	Materials circulated		Median number of volumes—		Operating expenses ($1,000)				Staff [3]	
	Total (1,000)	Median (1,000)	Added (1,000)	Held (1,000)	Total [1]	Wages and salaries [2]	Books	Periodicals	Total	Professional staff
All types, public	**138,633**	**31**	**2**	**59**	**1,288,886**	**736,109**	**161,615**	**166,663**	**37,773**	**14,704**
10,000 or more	93,170	167	15	411	840,938	467,298	105,492	118,336	23,569	8,690
5,000 to 9,999	22,261	52	4	79	215,957	127,947	27,260	24,396	6,595	2,672
1,000 to 4,999	21,281	19	2	41	209,948	128,383	26,177	20,606	6,908	3,001
500 to 999	1,441	7	1	24	15,579	9,162	1,800	2,142	508	253
500 or less	480	6	1	15	6,465	3,319	887	1,184	192	89
All types, private	**61,315**	**15**	**2**	**67**	**653,097**	**345,078**	**94,216**	**91,185**	**20,648**	**9,102**
10,000 or more	15,582	233	27	953	213,033	118,224	25,284	31,030	5,784	2,120
5,000 to 9,999	9,726	69	11	289	126,766	66,078	16,713	21,862	4,047	1,587
1,000 to 4,999	23,920	28	4	117	221,697	111,169	37,639	28,620	7,263	3,350
500 to 999	7,400	14	2	64	52,296	27,785	8,005	5,977	1,947	1,094
500 or less	4,687	5	1	23	39,305	21,824	6,575	3,696	1,606	952

[1] Includes expenses not shown separately; excludes capital outlay. [2] Includes fringe benefits; excludes wages for student assistance. [3] Full-time equivalent.

Source: U.S. National Center for Education Statistics, unpublished data.

No. 278. Participants in Postsecondary Education—Selected Characteristics: 1982

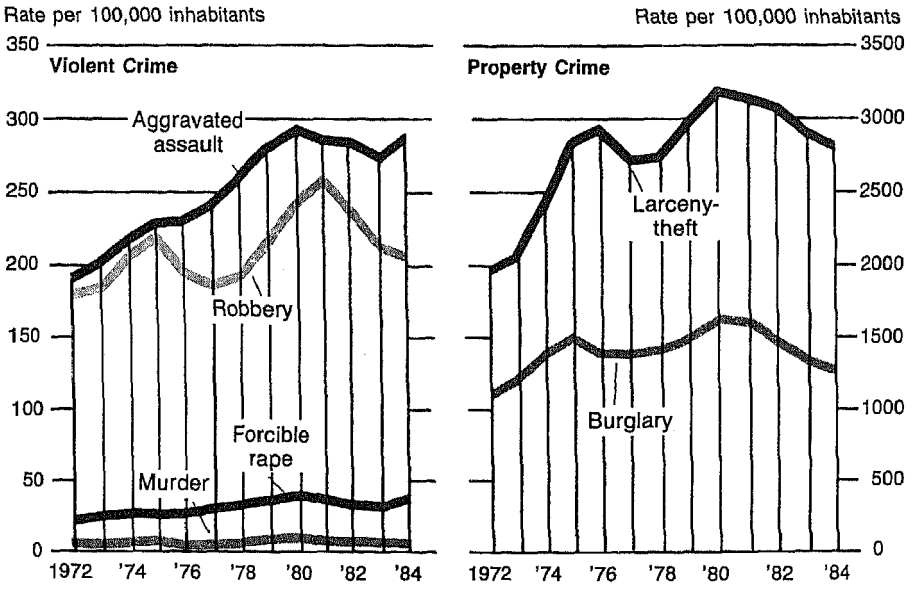
[In **thousands, except percent.** As of **October.** For persons 16 years old and over. Based on Current Population Survey; see Appendix III. For composition of regions, see fig. I, inside front cover]

Item	Total population	Participants in postsecondary education								
		Total	Percent of population	Type of education program						
				Academic [1]		Vocational [2]		Continuing [3]	
				Number	Percent	Number	Percent	Number	Percent
Total [4]	**172,882**	**18,206**	**10.5**	**9,243**	**50.8**	**3,787**	**20.8**	**5,177**	**28.4**
Northeast	38,058	3,984	10.5	2,155	54.1	766	19.2	1,063	26.7
Midwest	43,796	4,504	10.3	2,300	51.1	891	19.8	1,312	29.1
South	57,827	5,539	9.6	2,885	52.1	1,268	22.9	1,385	25.0
West	33,201	4,180	12.6	1,902	45.5	862	20.6	1,416	33.9
Men	81,798	8,149	10.0	4,629	56.8	1,712	21.0	1,808	22.2
16–24 years	17,937	4,323	24.1	3,206	74.2	809	18.7	308	7.1
25–34 years	18,879	2,242	11.9	1,094	48.8	524	23.4	621	27.7
35–44 years	13,606	836	6.1	233	27.9	213	25.5	391	46.8
45–54 years	10,710	400	3.7	72	18.0	106	26.5	222	55.5
55–64 years	10,230	258	2.5	20	7.8	50	19.4	188	72.9
65 years and over	10,431	91	1.0	(z)	(z)	11	12.1	78	85.7
Women	91,083	10,057	11.0	4,614	45.9	2,074	20.6	3,368	33.5
16–24 years	18,514	4,567	24.7	3,003	65.8	1,024	22.4	540	11.8
25–34 years	19,802	2,648	13.4	1,049	39.6	554	20.9	1,045	39.5
35–44 years	14,406	1,430	9.9	391	27.3	309	21.6	730	51.0
45–54 years	11,520	755	6.6	126	16.7	134	17.7	495	65.6
55–64 years	11,718	407	3.5	35	8.6	45	11.1	326	80.1
65 years and over	15,123	249	1.6	10	4.0	8	3.2	231	92.8
White	149,834	15,863	10.6	7,933	50.0	3,199	20.2	4,731	29.8
Black	18,720	1,622	8.7	918	56.6	449	27.7	255	15.7
Other	4,322	720	16.7	392	54.4	138	19.2	190	26.4
Married [5]	102,337	6,874	6.7	2,078	30.2	1,516	22.1	3,280	47.7
Never married	28,967	9,673	5.7	6,673	69.0	1,863	19.3	1,137	11.8
Other	41,570	1,659	23.3	492	29.7	408	24.6	760	45.8
Employed: Full-time [6]	78,586	6,856	8.7	2,236	32.6	1,676	24.4	2,944	42.9
Part-time [7]	21,232	4,259	20.1	2,697	63.3	834	19.6	728	17.1
Unemployed	10,945	971	8.9	416	42.8	321	33.1	234	24.1
Not in labor force	62,113	6,120	9.9	3,893	63.6	955	15.6	1,271	20.8

Z Rounds to less than 1,000 or .05 percent. [1] Participants pursuing coursework which advances them toward an undergraduate, graduate or professional degree. [2] Participants pursuing coursework in an occupational or technical field for the purpose of obtaining a vocational credential. [3] Persons enrolled in college credit courses which could be applied toward a degree but who are not seeking a degree and those taking courses for academic enrichment, general knowledge, personal development, etc. [4] Includes nonresponse to items. [5] Living with spouse. [6] Worked 35 or more hours per week. [7] Worked less than 35 hours per week.

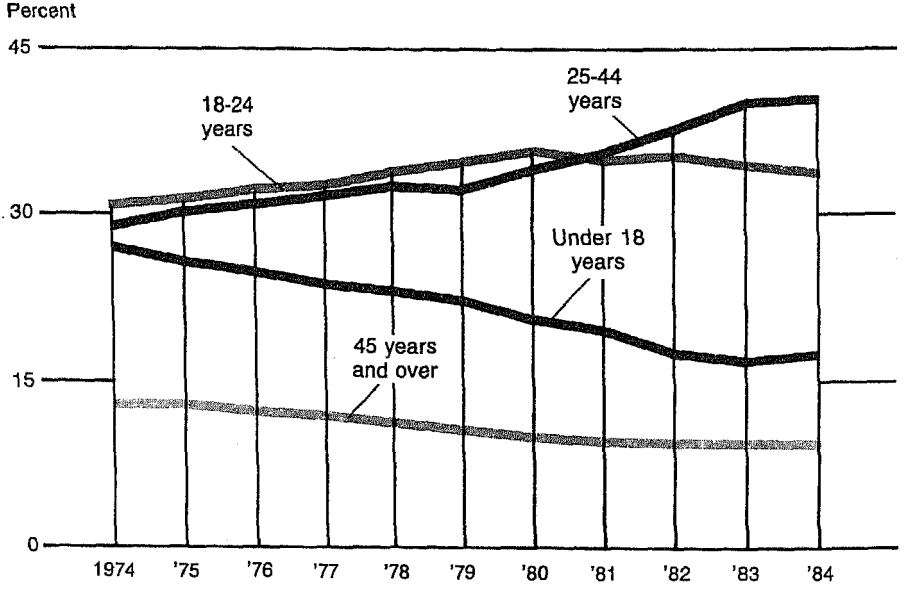
Source: U.S. National Center for Education Statistics, Special Report, "Participants in Postsecondary Education: October 1982," November 1984.

Figure 6.1
Selected Crime Rates: 1972 to 1984

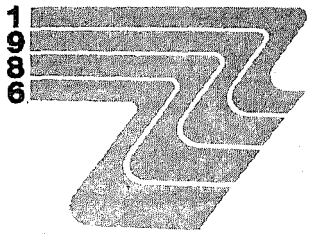


Source: Chart prepared by U.S. Bureau of the Census. For data, see table 279.

Figure 6.2
Persons Arrested—Percent by Age: 1974 to 1984



Source: Chart prepared by U.S. Bureau of the Census. For data, see table 296.



Section 6

Law Enforcement, Courts, and Prisons

This section presents data on crimes committed, victims of crimes, arrests, and related data. A major source of these data is the Bureau of Justice Statistics (BJS). BJS issues several reports, including *Sourcebook of Criminal Justice Statistics, Criminal Victimization in the United States, Prisoners in State and Federal Institutions, Children in Custody, National Survey of Court Organization, Census of State Correctional Facilities, Census of Jails and Survey of Jail Inmates, Parole in the United States,* and *Capital Punishment.* In addition, the annual *Expenditure and Employment Data for the Criminal Justice System* is issued jointly by BJS and the Bureau of the Census. For other BJS reports, see "Law Enforcement, Courts, and Prisons" in Appendix IV.

Other major sources of these data include: *Crime in the United States,* issued annually by the Federal Bureau of Investigation (FBI); the *Annual Report of the Director, Federal Court Management Statistics, Federal Offenders,* and *Sentences Imposed Chart* issued by the Administrative Office of the U.S. Courts; *Governmental Finances and Public Employment,* issued annually by the Bureau of the Census; and the *Statistical Report,* issued annually by the Federal Bureau of Prisons. *State Court Caseload Statistics* are issued annually by the National Center for State Courts.

Legal jurisdiction and law enforcement.—Law enforcement is, for the most part, a function of State and local officers and agencies. The U.S. Constitution reserves general police powers to the States. By act of Congress, Federal offenses include only offenses against the U.S. Government and against or by its employees while engaged in their official duties, and offenses which involve the crossing of State lines or an interference with interstate commerce. Excluding the military, there are 52 separate criminal law jurisdictions in the United States: 1 in each of the 50 States, 1 in the District of Columbia, and the Federal jurisdiction. Each of these has its own criminal law and procedure and its own law enforcement agencies. While the systems of law enforcement are quite similar among the States, there are often substantial differences in the penalties for like offenses.

Law enforcement can be divided into three parts. The first covers investigation of crimes and arrests of persons suspected of committing them; the second phase is prosecution of those charged with crime; and the third phase is concerned with the punishment or treatment of persons convicted of crime.

Crime.—There are two major approaches taken in determining the extent of crime. One perspective is provided by the FBI through its Uniform Crime Reporting Program (UCR). The FBI receives monthly and annual reports from law enforcement agencies throughout the country, currently representing 97 percent of the national population. Each month, city police, sheriffs, and State police file reports on the number of index offenses that become known to them. The FBI Crime Index offenses are as follows: *Murder and nonnegligent manslaughter,* is based on police investigations, as opposed to the determination of a medical examiner or judicial body, includes willful felonious homicides, and excludes attempts and assaults to kill, suicides, accidental deaths, justifiable homicides, and deaths caused by negligence; *forcible rape* includes forcible rapes and attempts; *robbery* includes stealing or taking anything of value by force or violence or threat of force or violence and includes attempted robbery; *aggravated assault* includes assault with intent to kill; *burglary* includes any unlawful entry to commit a felony or a theft and includes attempted burglary and burglary followed by larceny; *larceny* includes theft of property or articles of value without use of force and violence or fraud and excludes embezzlement, "con games," forgery, etc.; *motor vehicle theft* includes all cases where vehicles are driven away and abandoned, but excludes vehicles taken for temporary use and returned by the taker. Arson was added as the eighth Index offense in April 1979 following a Congressional mandate. Arson includes any willful or malicious burning or attempt to burn with or without intent to defraud, a dwelling house, public building, motor vehicle or aircraft, personal property of another, etc.

The monthly Uniform Crime Reports also contain data on crimes cleared by arrest and on characteristics of persons arrested for all criminal offenses. In summarizing and publishing crime data, the FBI does not vouch for the validity of the reports it receives, but presents the data as information useful to persons concerned with the problem of crime and criminal-law enforcement.

National Crime Survey (NCS)—A second perspective on crime is provided by the NCS of the Bureau of Justice Statistics. The NCS includes offenses reported to the police, as well as those not

reported (see table below for percent of victimizations reported to the police). Details about the crimes come directly from the victims. No attempt is made to validate the information against police records or any other source. The NCS measures rape, robbery, assault, household and personal larceny, burglary, and motor vehicle theft.

Murder and kidnaping are not covered. Commercial burglary and robbery were dropped from the program during 1977. The so-called victimless crimes, such as drunkenness, drug abuse, and prostitution, also are excluded, as are crimes for which it is difficult to identify knowledgeable respondents or to locate data records.

Crimes of which the victim may not be aware also cannot be measured effectively. Buying stolen property may fall into this category, as may some instances of embezzlement. Attempted crimes of many types probably are under recorded for this reason. Events in which the victim has shown a willingness to participate in illegal activity also are excluded (e.g., gambling, various types of swindles, con games, and blackmail).

In any encounter involving a personal crime, more than one criminal act can be committed against an individual. For example; a rape may be associated with a robbery; or a household offense, such as a burglary, can escalate into something more serious in the event of a personal confrontation. In classifying the survey-measured crimes, each criminal incident has been counted only once—by the most serious act that took place during the incident and ranked in accordance with the seriousness classification system used by the Federal Bureau of Investigation. The order of seriousness for crimes against persons is as follows: Rape, robbery, assault, and larceny. Consequently, if a person were both robbed and assaulted, the event would be classified as robbery; if the victim suffered physical harm, the crime would be categorized as robbery with injury. Personal crimes take precedence over household offenses.

A *victimization,* basic measure of the occurrence of crime, is a specific criminal act as it affects a single victim. The number of victimizations is determined by the number of victims of such acts. Victimization counts serve as key elements in computing rates of victimization. For crimes against persons, the rates are based on the total number of individuals age 12 and over or on a portion of that population sharing a particular characteristic or set of traits. As general indicators of the danger of having been victimized during the reference period, the rates are not sufficiently refined to represent true measures of risk for specific individuals or households. For further details regarding the NCS, see *Criminal Victimization in the United States,* by the U.S. Bureau of Justice Statistics.

An *incident* is a specific criminal act involving one or more victims; therefore the number of incidents of personal crime is lower than that of victimizations. Incident figures are used in describing the settings and circumstances in which crimes occurred, including the time and place of occurrence, number of victims and offenders, and use of weapons. For crimes against households, victimizations and incidents are synonymous.

NCS estimates appearing in 1980 and earlier reports made use of population controls derived from the 1970 census. Thereafter, the 1980 census was used. Victimization rates, key measures of the occurrence of crime, and all percentages generally were unaffected by the change in the estimation procedure. Thus, the vast majority of data appearing after 1980 are compatible with data in previous NCS reports.

POLICE REPORTING RATES FOR PERSONAL AND HOUSEHOLD CRIMES: 1974 TO 1983

[Percent of victimization reported to the police]

SECTOR AND TYPE OF CRIME	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983
Personal sector:										
Crimes of violence	46.9	47.2	48.8	46.1	44.2	45.1	47.1	46.6	48.2	47.2
Rape	51.8	56.2	52.7	58.4	48.8	50.5	41.4	55.7	52.8	47.0
Robbery	53.6	53.3	53.3	55.5	50.5	55.5	56.8	55.8	56.2	52.6
Robbery with injury	61.9	65.0	62.9	66.1	65.4	62.2	69.6	66.6	67.1	66.3
Robbery without injury	49.6	47.9	48.6	49.6	43.8	52.0	50.1	50.7	51.2	45.9
Assault	44.7	45.2	47.5	43.5	42.7	42.4	44.9	43.7	45.9	45.8
Aggravated assault	53.1	55.2	58.4	51.5	52.7	51.3	54.0	52.2	57.6	56.5
Simple assault	38.7	39.0	40.6	38.8	37.0	37.4	39.8	39.0	39.6	40.6
Crimes of theft	24.6	26.3	26.6	24.8	24.6	24.0	26.9	26.7	26.9	26.5
Personal larceny with contact	33.8	34.5	36.2	37.2	33.7	35.6	35.7	40.4	32.7	35.9
Personal larceny without contact	24.2	26.0	26.3	24.5	24.3	23.6	26.5	26.2	26.7	26.1
Household sector:										
Household burglary	47.7	48.6	48.1	48.8	47.1	47.6	51.3	51.1	49.3	49.7
Household larceny	25.2	27.1	27.1	25.4	24.5	25.1	27.5	26.2	26.8	25.4
Motor vehicle theft	67.3	71.1	69.5	68.4	66.1	68.2	69.3	66.6	72.4	68.5

Courts.—Court statistics on criminal offenses and the outcome of prosecutions are incomplete for the country as a whole, although data are available for many States individually. The only national compilations of such statistics were made by the Bureau of the Census for 1932 to 1945 covering a maximum of 32 States.

The bulk of civil and criminal litigation in the country is commenced and determined in the various State courts. Only when the U.S. Constitution and acts of Congress specifically confer jurisdiction upon the Federal courts may civil litigation be heard and decided by them. Generally, the Federal courts have jurisdiction over the following types of cases: Suits or proceedings by or against the United States; civil actions between private parties arising under the Constitution, laws, or treaties of the United States; civil actions between private litigants who are citizens of different States; civil cases involving admiralty, maritime, or prize jurisdiction; and all matters in bankruptcy.

There are several types of courts with varying degrees of legal jurisdiction. These jurisdictions include original, appellate, general, and limited or special. A *court of original jurisdiction* is one having the authority initially to try a case and pass judgment on the law and the facts; a *court of appellate jurisdiction* is one with the legal authority to review cases and hear appeals; a *court of general jurisdiction* is a trial court of unlimited original jurisdiction in civil and/or criminal cases, also called a "major trial court"; a *court of limited or special jurisdiction* is a trial court with legal authority over only a particular class of cases, such as probate, juvenile, or traffic cases.

The 94 Federal courts of original jurisdiction are known as the U.S. district courts. One or more of these courts is established in every State and one each in the District of Columbia, Puerto Rico, the Virgin Islands, the Northern Mariana Islands, and Guam. Appeals from the district courts are taken to intermediate appellate courts of which there are 13, known as U.S. courts of appeals and the United States Court of Appeals for the Federal Circuit. The Supreme Court of the United States is the final and highest appellate court in the Federal system of courts.

Juvenile offenders.—For statistical purposes, the FBI and most States classify as juvenile offenders persons under the age of 18 years who have committed a crime or crimes.

Delinquency cases are all cases of youths referred to a juvenile court for violation of a law or ordinance or for seriously "antisocial" conduct. Several types of facilities are available for those adjudicated delinquent, ranging from the short-term physically unrestricted environment to the long-term very restrictive atmosphere.

Prisoners.—Data on prisoners in Federal and State prisons and reformatories were collected annually by the Bureau of the Census until 1950, by the Federal Bureau of Prisons until 1971, transferred then to the Law Enforcement Assistance Administration, and, in 1979, to the Bureau of Justice Statistics. Adults convicted of criminal activity may be given a prison or jail sentence. A *prison* is a confinement facility having custodial authority over adults sentenced to confinement of more than one year. A *jail* is a facility, usually operated by a local law enforcement agency, holding persons detained pending adjudication and/or persons committed after adjudication to one year or less. Nearly every State publishes annual data either for its whole prison system or for each separate State institution.

Statistical reliability.—For discussion of statistical collection, estimation, and sampling procedures and measures of statistical reliability pertaining to the National Crime Survey and Uniform Crime Reporting Program, see Appendix III.

Historical statistics.—Tabular headnotes provide cross-references, where applicable, to *Historical Statistics of the United States, Colonial Times to 1970.* See Appendix I.

Statistics for States and metropolitan statistical areas (MSAs).—Data for States and MSAs may also be found in *State and Metropolitan Area Data Book 1985.* For cross-references, see Appendix VI.

No. 279. Crimes and Crime Rates, by Type: 1975 to 1984

[Data refer to offenses known to the police. Rates are based on Bureau of the Census estimated resident population as of July 1, except 1980, enumerated as of April 1. Annual totals for years prior to 1984 have been adjusted and may not be consistent with those in prior editions. See source for details. Minus sign (−) indicates decrease. For definitions of crimes, see text, pp. 163 and 164. *See also Historical Statistics, Colonial Times to 1970*, series H 952-961 for related data]

Item and year	Total	Violent crime					Property crime			
		Total	Murder [1]	Forcible rape	Robbery	Aggravated assault	Total	Burglary	Larceny—theft	Motor vehicle theft
Number of offenses (1,000):										
1975	11,292	1,040	20.5	56.1	471	493	10,253	3,265	5,978	1,010
1976	11,350	1,004	18.8	57.1	428	501	10,346	3,109	6,271	966
1977	10,985	1,030	19.1	63.5	413	534	9,955	3,072	5,906	978
1978	11,209	1,086	19.6	67.6	427	571	10,123	3,128	5,991	1,004
1979	12,250	1,208	21.5	76.4	481	629	11,042	3,328	6,601	1,113
1980	13,408	1,345	23.0	83.0	566	673	12,064	3,795	7,137	1,132
1981	13,424	1,362	22.5	82.5	593	664	12,062	3,780	7,194	1,088
1982	12,974	1,322	21.0	78.8	553	669	11,652	3,447	7,143	1,062
1983	12,109	1,258	19.3	78.9	507	653	10,851	3,130	6,713	1,008
1984	11,882	1,273	18.7	84.2	485	685	10,609	2,984	6,592	1,032
Percent change, number of offenses:										
1975-1984	5.2	22.5	−8.9	50.2	3.1	39.1	3.5	−8.6	10.3	2.2
1980-1984	−11.4	−5.3	−18.9	1.5	−14.3	1.9	−12.1	−21.4	−7.6	−8.8
1983-1984	−1.9	1.2	−3.2	6.7	−4.3	4.9	−2.2	−4.6	−1.8	2.4
Rate per 100,000 inhabitants:										
1975	5,299	488	9.6	26.3	221	231	4,811	1,532	2,805	474
1976	5,287	468	8.8	26.6	199	233	4,820	1,448	2,921	450
1977	5,078	476	8.8	29.4	191	247	4,602	1,420	2,730	452
1978	5,140	498	9.0	31.0	196	262	4,643	1,435	2,747	461
1979	5,566	549	9.7	34.7	218	286	5,017	1,512	2,999	506
1980	5,950	597	10.2	36.8	251	299	5,353	1,684	3,167	502
1981	5,858	594	9.8	36.0	259	290	5,264	1,650	3,140	475
1982	5,604	571	9.1	34.0	239	289	5,033	1,489	3,085	459
1983	5,175	538	8.3	33.7	217	279	4,637	1,338	2,869	431
1984	5,031	539	7.9	35.7	205	290	4,492	1,264	2,791	437
Percent change, rate per 100,000 inhabitants:										
1975-1984	−5.0	10.5	−17.7	35.7	−7.0	25.6	−6.6	−17.5	−.5	−7.7
1980-1984	−15.4	−9.6	−22.5	−3.0	−18.2	−2.8	−16.1	−25.0	−11.9	−13.0
1983-1984	−2.8	.3	−4.8	5.9	−5.1	3.9	−3.1	−5.5	−2.7	1.5

[1] Includes nonnegligent manslaughter.

Source: U.S. Federal Bureau of Investigation, *Crime in the United States*, annual.

No. 280. Crimes and Crime Rates, by Type and Area: 1983 and 1984

[**In thousands, except rate.** Rate per 100,000 population; see headnote, table 279. Estimated totals based on reports from city and rural law enforcement agencies representing 97 percent of the national population. For definitions of crimes, see text, pp. 163 and 164]

Type of crime	1983						1984					
	MSA's [1]		Other cities		Rural areas		MSA's [1]		Other cities		Rural areas	
	Total	Rate	Total	Rate	Total	Rate	Total	Rate	Total	Rate	Total	Rate
Total	**10,363**	**5,852**	**1,073**	**4,629**	**634**	**1,881**	**10,268**	**5,717**	**1,015**	**4,451**	**599**	**1,774**
Violent crime	**1,111**	**627**	**73**	**315**	**54**	**161**	**1,148**	**639**	**71**	**313**	**55**	**162**
Murder and nonnegligent manslaughter	16	9	1	5	2	6	16	9	1	5	2	5
Forcible rape	69	39	5	21	5	15	74	41	5	21	6	17
Robbery	483	273	11	49	6	17	470	262	10	44	5	15
Aggravated assault	542	306	56	240	42	124	588	327	55	243	42	124
Property crime	**9,252**	**5,225**	**1,000**	**4,314**	**580**	**1,720**	**9,120**	**5,078**	**944**	**4,139**	**545**	**1,613**
Burglary	2,659	1,501	241	1,039	221	656	2,558	1,424	220	967	206	610
Larceny—theft	5,667	3,200	715	3,085	325	964	5,605	3,121	681	2,988	306	905
Motor vehicle theft	927	523	44	189	34	100	957	533	42	183	33	98

[1] For definition, see text, Appendix II.

Source: U.S. Federal Bureau of Investigation, *Crime in the United States*, annual.

No. 281. Crime Rates by State, 1980 to 1984, and by Type, 1984

[**Offenses known to the police per 100,000 population.** Based on Bureau of the Census estimated resident population as of April 1. For definitions of crimes, see text, pp. 163 and 164. For composition of regions, see fig. I inside front cover]

Region, division, and state	1980, total	1982, total	1983, total	1984							
				Total	Violent crime				Property crime		
					Murder [1]	Forcible rape	Robbery	Aggravated assault	Burglary	Larceny—theft	Motor vehicle theft
U.S	**5,950**	**5,604**	**5,175**	**5,031**	**7.9**	**35.7**	**205**	**290**	**1,284**	**2,791**	**437**
Region:											
Northeast	5,767	5,296	4,842	4,562	6.3	27.9	289	260	1,056	2,376	548
Midwest [2]	5,529	5,159	4,833	4,675	6.0	32.9	171	249	1,104	2,683	430
South	5,573	5,401	4,953	4,899	10.0	37.7	163	316	1,298	2,729	344
West	7,388	6,875	6,358	6,210	8.4	43.9	233	330	1,629	3,477	489
N.E	**5,713**	**5,163**	**4,717**	**4,376**	**3.2**	**24.3**	**142**	**227**	**1,062**	**2,335**	**582**
ME	4,368	3,860	3,681	3,527	1.7	13.4	26	117	888	2,319	161
NH	4,680	3,829	3,356	3,138	1.0	20.7	23	89	736	2,079	189
VT	4,988	4,692	4,133	3,968	2.3	19.8	23	100	1,016	2,652	155
MA	6,079	5,504	5,011	4,588	3.6	28.1	175	317	1,100	2,125	840
RI	5,933	5,364	5,005	4,774	3.4	21.3	113	197	1,185	2,563	692
CT	5,882	5,427	4,978	4,629	3.9	24.1	191	175	1,129	2,683	423
M.A	**5,786**	**5,341**	**4,884**	**4,625**	**7.3**	**29.1**	**339**	**271**	**1,053**	**2,390**	**536**
NY	6,912	6,468	5,903	5,577	10.1	31.6	507	366	1,257	2,755	651
NJ	6,401	5,676	5,163	4,856	5.3	32.5	242	247	1,063	2,690	575
PA	3,736	3,453	3,196	3,060	4.5	23.2	148	145	744	1,655	340
E.N.C. [2]	**5,800**	**5,466**	**5,144**	**5,000**	**6.9**	**36.9**	**209**	**276**	**1,173**	**2,780**	**518**
OH	5,431	4,936	4,505	4,273	5.1	34.7	146	200	1,050	2,475	363
IN	4,930	4,430	4,130	3,929	5.5	25.0	99	176	928	2,345	351
IL [2]	6,269	5,840	5,541	5,304	9.0	31.2	304	381	1,173	2,820	586
MI	6,676	6,785	6,478	6,556	9.7	64.8	307	379	1,644	3,286	866
WI	4,799	4,439	4,256	4,172	2.5	16.6	66	111	834	2,907	235
W.N.C	**4,874**	**4,424**	**4,090**	**3,904**	**3.7**	**23.3**	**78**	**185**	**940**	**2,453**	**220**
MN	4,799	4,455	4,034	3,842	1.8	25.3	71	113	991	2,433	207
IA	4,747	4,137	3,919	3,800	2.0	12.9	38	145	871	2,571	158
MO	5,433	4,948	4,530	4,297	7.1	26.5	141	286	1116	2,391	330
ND	2,964	2,648	2,675	2,583	1.2	13.1	8	32	399	2,020	111
SD	3,243	2,645	2,548	2,613	1.8	26.9	15	104	500	1,856	109
NE	4,305	3,951	3,788	3,497	3.4	23.7	43	156	644	2,483	144
KS	5,379	4,952	4,530	4,339	3.7	27.4	72	232	1,049	2,749	207
S.A.	**6,081**	**5,656**	**5,109**	**5,033**	**9.5**	**37.3**	**186**	**368**	**1,289**	**2,840**	**304**
DE	6,777	6,385	5,466	5,007	4.1	48.9	116	267	1,089	3,221	260
MD	6,630	6,012	5,357	5,215	8.1	37.7	301	445	1,184	2,841	397
DC [3]	10,236	10,600	9,453	8,799	28.6	63.7	1,014	693	1,767	4,521	711
VA	4,620	4,256	3,962	3,784	7.7	26.7	102	159	842	2,463	183
WV	2,552	2,511	2,419	2,336	4.4	15.6	38	110	648	1,347	173
NC	4,640	4,543	4,184	4,044	8.7	21.6	75	299	1,131	2,331	178
SC	5,439	5,361	4,771	4,663	9.2	40.3	103	472	1,232	2,568	239
GA	5,604	5,215	4,505	4,498	9.4	40.4	144	285	1,205	2,523	292
FL	8,402	7,465	6,781	6,821	11.5	50.7	276	530	1,808	3,719	427
E.S.C	**4,161**	**4,118**	**3,753**	**3,519**	**8.4**	**29.5**	**106**	**228**	**983**	**1,918**	**247**
KY	3,434	3,568	3,435	2,959	6.6	22.2	71	178	785	1,715	180
TN	4,498	4,414	4,012	3,890	8.4	40.0	167	230	1,124	1,954	366
AL	4,934	4,634	4,101	3,902	9.4	25.1	96	301	1,002	2,236	234
MS	3,417	3,573	3,208	3,060	9.7	27.5	61	184	980	1,653	145
W.S.C	**5,657**	**5,771**	**5,413**	**5,489**	**11.9**	**43.0**	**162**	**289**	**1,493**	**3,029**	**462**
AR	3,811	3,872	3,501	3,368	7.5	29.7	68	217	886	1,993	168
LA	5,454	5,311	5,027	5,111	12.9	41.8	191	433	1,226	2,899	308
OK	5,053	5,222	4,929	4,893	7.8	39.9	111	249	1,455	2,573	458
TX	6,143	6,302	5,907	6,030	13.1	45.9	179	267	1,664	3,312	549
Mt	**6,831**	**6,351**	**5,884**	**5,779**	**6.2**	**37.4**	**108**	**290**	**1,407**	**3,598**	**332**
MT	5,024	4,333	4,644	4,653	4.4	20.6	27	185	858	3,286	271
ID	4,782	4,083	3,866	3,672	3.4	18.7	24	189	874	2,411	151
WY	4,986	4,804	4,014	3,683	3.3	20.9	23	195	642	2,645	154
CO	7,333	7,080	6,627	6,471	5.8	39.0	114	299	1,561	4,055	397
NM	5,979	6,608	6,346	6,243	9.1	55.0	130	494	1,640	3,595	321
AZ	8,171	7,131	6,392	6,499	7.8	43.1	131	334	1,714	3,885	385
UT	5,881	5,334	5,118	4,766	2.8	20.3	58	163	858	3,437	227
NV	8,854	7,901	6,701	6,561	10.8	60.7	279	278	1,978	3,459	496
Pac	**7,588**	**7,064**	**6,531**	**6,369**	**9.2**	**46.4**	**279**	**345**	**1,710**	**3,433**	**546**
WA	6,915	6,282	6,078	6,102	4.6	50.0	121	231	1,702	3,746	247
OR	6,687	6,567	6,251	6,244	4.8	44.9	169	288	1,823	3,618	296
CA	7,833	7,285	6,677	6,468	10.6	45.7	328	380	1,729	3,346	630
AK	6,210	6,213	6,019	6,115	11.6	91.6	109	409	1,237	3,628	629
HI	7,482	6,584	5,810	5,484	3.3	30.2	116	83	1,214	3,688	350

[1] Includes nonnegligent manslaughter. [2] 1980–1983 figures were adjusted due to a change in reporting practices in Chicago.
[3] Includes offenses reported by the U.S. Park police and the Zoological police.

Source: U.S. Federal Bureau of Investigation, *Crime in the United States*, annual.

No. 282. Crime Rates for Violent Crimes in Cities, by Size Group and for Selected Cities: 1975 to 1984

[**Offenses known to the police per 100,000 population.** For types of violent crime, see table 283. Rates based on population of cities as estimated by FBI, using Bureau of the Census estimates as of **July 1**, of each year, except **1980** as of **April 1**. Minus sign (–) indicates decrease]

City-size group and city	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	Percent change 1975–1979	Percent change 1980–1984
Cities with population of—												
250,000 or more	1,159	1,095	1,070	1,121	1,238	1,414	1,441	1,354	1,294	1,288	6.8	–8.9
100,000–249,999	632	573	600	627	702	812	826	779	736	756	11.1	–6.9
50,000–99,999	451	416	444	486	526	602	584	561	511	549	16.6	–8.8
25,000–49,999	343	338	342	364	420	455	452	431	403	390	22.4	–14.3
10,000–24,999	268	254	264	276	315	352	342	320	297	287	17.5	–18.5
Fewer than 10,000	232	216	230	245	279	298	291	284	260	251	20.3	–15.8
Selected cities:												
New York, NY	1,781	1,781	1,629	1,694	1,862	2,126	2,220	2,028	1,868	1,846	4.5	–13.2
Baltimore, MD	1,862	1,648	1,726	1,875	1,963	2,112	2,224	2,090	2,003	1,976	5.4	–6.4
Washington, DC	1,774	1,481	1,427	1,412	1,609	2,011	2,275	2,123	1,915	1,722	–9.3	–14.4
Detroit, MI	2,121	2,226	1,829	1,669	1,670	1,945	1,941	2,009	2,169	2,343	–21.3	–20.5
San Francisco, CA	1,364	1,618	1,409	1,596	1,675	1,885	1,735	1,640	1,403	1,302	22.8	–30.9
Los Angeles, CA	1,114	1,167	1,209	1,320	1,515	1,742	1,743	1,739	1,692	1,636	36.0	–6.1
Dallas, TX	885	815	1,019	1,134	1,298	1,409	1,360	1,345	1,149	1,226	46.7	–13.0
Memphis, TN	840	736	784	792	848	1,070	1,079	1,153	1,138	1,399	1.0	30.7
Philadelphia, PA	887	684	635	656	827	1,029	1,044	1,038	1,003	936	–6.8	–9.0
Chicago, IL [1]	1,180	978	935	897	909	960	850	877	1,317	1,990	–23.0	([1])
Phoenix, AZ	696	576	630	775	808	908	795	667	625	732	16.1	–19.4
San Diego, CA	502	532	560	567	656	707	734	635	582	622	30.7	–12.0
Indianapolis, IN	925	838	744	727	813	637	983	938	893	926	–12.1	45.4
San Antonio, TX	549	436	491	422	493	541	567	695	609	629	–10.2	16.3

[1] Beginning 1983, not comparable to prior years.

Source: U.S. Federal Bureau of Investigation, *Crime in the United States*, annual.

No. 283. Crime Rates, by Type—Population-Size Groups and Selected Cities: 1984

[**Offenses known to the police per 100,000 population, as of July 1.** For definitions of crimes, see text, pp. 163 and 164]

City-size group [1] and city	Crime index, total	Violent crime: Total	Violent crime: Murder	Violent crime: Forcible rape	Violent crime: Robbery	Violent crime: Aggravated assault	Property crime: Total	Property crime: Burglary	Property crime: Larceny—theft	Property crime: Motor vehicle theft
Total, 11,576 agencies	**5,222**	**556**	**8.0**	**37**	**216**	**295**	**4,666**	**1,308**	**2,903**	**455**
Total, 7,975 cities	**6,220**	**677**	**9.0**	**42**	**285**	**340**	**5,544**	**1,486**	**3,493**	**565**
Cities with population of—										
250,000 or more	8,596	1,288	18.6	74	670	526	7,308	2,114	4,123	1,070
100,000–249,999	7,462	756	10.4	53	284	408	6,707	1,893	4,277	537
50,000–99,999	5,898	549	5.9	38	185	320	5,349	1,440	3,415	494
25,000–49,999	5,216	390	4.4	29	116	242	4,826	1,205	3,251	369
10,000–24,999	4,315	287	3.4	19	68	196	4,028	956	2,803	270
Fewer than 10,000	3,946	251	2.9	17	39	192	3,695	824	2,677	194
Suburban areas, 5,762 agencies [2]	4,036	330	4.5	25	85	215	3,706	1,022	2,391	294
Rural counties, 2,637 agencies	1,900	160	5.2	18	15	122	1,741	651	987	102
Suburban counties [3]	3,630	363	6.1	30	87	239	3,267	1,067	1,931	269
Selected cities:										
Baltimore, MD	8,286	1,976	27.3	72	1,015	862	6,313	1,755	3,871	687
Chicago, IL	9,170	1,990	24.6	75	947	943	7,179	1,834	3,897	1,448
Dallas, TX	11,486	1,226	29.8	103	490	603	10,260	3,033	6,388	839
Detroit, MI	14,254	2,343	45.3	134	1,619	545	11,910	3,913	4,248	3,749
Indianapolis, IN	6,171	926	10.4	69	391	456	5,245	1,731	2,873	641
Los Angeles, CA	9,452	1,636	24.1	75	869	668	7,816	2,185	4,088	1,543
Memphis, TN	8,064	1,399	17.3	121	728	533	6,665	2,284	3,170	1,211
New York, NY	8,375	1,846	20.2	53	1,110	662	6,529	1,796	3,499	1,234
Philadelphia, PA	4,949	936	15.8	56	562	302	4,014	1,099	2,116	799
Phoenix, AZ	8,190	732	11.6	60	242	418	7,458	2,222	4,726	510
San Antonio, TX	8,852	629	18.7	87	310	213	8,223	2,759	4,655	809
San Diego, CA	6,755	622	10.8	41	275	296	6,132	1,600	3,613	919
San Francisco, CA	8,324	1,302	10.1	69	726	498	7,022	1,837	4,381	804
Washington, DC	8,591	1,722	28.1	59	977	658	6,870	1,756	4,409	702

[1] See headnote, table 282. [2] Consists of cities with less than 50,000 inhabitants together with counties which are within an MSA. Excludes central cities of MSA. Agencies also included in other city and county groups. [3] Represent counties within an MSA excluding counties containing a central city.

Source: U.S. Federal Bureau of Investigation, *Crime in the United States*, annual.

No. 284. Victimization Rates for Crimes Against Persons: 1973 to 1983

[**Rates per 1,000 persons, 12 years old and over.** Includes attempted crimes. Data based on National Crime Survey; see text, pp. 163-165; and Appendix III]

Year and crime	Total [1]	White	Black	Spanish origin [2]	Male: White	Male: Black	Male: Spanish origin [2]	Female: White	Female: Black	Female: Spanish origin [2]	Victim-offender relationship: Stranger	Victim-offender relationship: Nonstranger
1973, total	33	32	42	36	43	53	53	21	32	22	22	11
1974, total	33	32	41	34	44	54	49	21	29	20	22	11
1975, total	33	32	43	40	42	53	50	21	34	30	21	11
1976, total	33	31	44	35	42	55	55	21	36	23	21	12
1977, total	34	33	42	40	45	57	50	22	29	32	21	13
1978, total	34	33	41	37	45	54	54	22	30	23	21	12
1979, total	35	34	42	41	44	53	55	24	32	29	22	12
1980, total	33	32	41	40	43	53	54	22	31	27	21	12
1981: Total [3]	**35**	**33**	**50**	**39**	**44**	**61**	**53**	**23**	**40**	**26**	**23**	**12**
Rape	1	1	2	1	(B)	(B)	(B)	2	3	2	1	(Z)
Robbery—												
With injury	2	2	4	4	3	5	5	2	4	3	2	(B)
Without injury	5	4	13	9	5	18	13	3	8	5	4	1
Aggravated assault	10	9	14	13	14	20	18	5	10	8	7	3
Simple assault	17	17	17	13	22	17	17	13	16	9	10	7
Personal larceny	85	85	85	86	90	97	86	81	75	86	(X)	(X)
1982: Total [3]	**34**	**33**	**44**	**40**	**42**	**57**	**49**	**25**	**33**	**32**	**22**	**12**
Rape	1	1	1	1	(B)	(B)	(B)	1	1	3	1	(Z)
Robbery—												
With injury	2	2	3	4	3	4	4	1	3	3	2	(B)
Without injury	5	4	11	9	5	15	11	3	8	7	4	1
Aggravated assault	9	9	15	12	13	21	17	5	9	7	6	3
Simple assault	17	18	14	15	21	16	16	14	12	13	10	8
Personal larceny	83	83	84	87	90	96	96	77	75	79	(X)	(X)
1983: Total [3]	**31**	**30**	**41**	**38**	**39**	**50**	**48**	**21**	**33**	**29**	**18**	**13**
Rape	1	1	1	1	(B)	(B)	(B)	1	2	(B)	(Z)	(Z)
Robbery—												
With injury	2	2	4	3	2	6	4	2	2	2	1	1
Without injury	4	3	10	8	5	14	13	2	6	4	3	1
Aggravated assault	8	8	12	10	11	16	14	4	9	6	5	3
Simple assault	16	17	14	16	21	13	18	12	14	15	9	8
Personal larceny	77	77	79	74	83	83	81	72	74	67	(X)	(X)

B Estimated number of victimizations too small to be statistically reliable. X Not applicable. Z Less than .5 percent.
[1] Includes races not shown separately. [2] Persons of Spanish origin may be of any race. [3] Excludes personal larceny.

No. 285. Victimization Rates for Crimes Against Households: 1973 to 1983

[**Rates per 1,000 households.** Includes attempted offenses. Data based on National Crime Survey; see text, pp. 163-165; and Appendix III]

Year and household characteristic	Burglary: Total [1]	Burglary: White	Burglary: Black	Larceny: Total [1]	Larceny: White	Larceny: Black	Motor vehicle theft: Total [1]	Motor vehicle theft: White	Motor vehicle theft: Black
1973	92	87	133	107	108	104	19	18	24
1974	93	88	135	124	125	112	19	18	26
1975	92	87	129	125	127	115	19	19	27
1976	89	84	131	124	126	112	16	16	21
1977	89	84	122	123	124	116	17	16	21
1978	86	83	115	120	120	121	18	17	21
1979	84	80	114	134	133	133	18	17	22
1980	84	81	115	127	125	134	17	16	25
1981	88	83	134	121	119	142	17	16	24
1982	78	73	117	114	111	132	16	15	25
1983: All households	**70**	**67**	**98**	**105**	**103**	**119**	**15**	**13**	**25**
Homeowner	56	55	77	91	89	118	11	10	24
Renter	94	91	114	129	132	120	21	20	26
Households with income of—									
Under $3,000	123	123	125	121	139	82	13	11	19
$3,000-$7,499	86	82	109	101	97	112	12	11	17
$7,500-$9,999	68	62	99	100	97	110	11	9	24
$10,000-$14,999	73	71	88	115	111	142	13	12	21.
15,000-$24,999	65	64	86	105	104	120	16	15	21
$25,000 and over	61	59	93	109	107	149	17	16	54

[1] Includes other races not shown separately.

Source of tables 284 and 285: Through 1975, U.S. Law Enforcement Assistance Administration; thereafter, U.S. Bureau of Justice Statistics, *Criminal Victimization in the United States*, annual.

No. 286. Victimization Rates for Crimes Against Persons and Households, by Type: 1973 to 1983

[**Rate per 1,000 persons, 12 years old and over; and per 1,000 households, except percent change.** Data based on National Crime Survey; see text, pp. 163 and 164, and Appendix III. Minus sign (–) indicates decrease]

Year or period	Personal sector									Household sector		
	Violent crimes						Larceny—Theft					
	Total	Rape	Robbery	Assault			Total	With contact	Without contact	Burglary	Larceny	Motor vehicle theft
				Total	Aggravated	Simple						
Rate												
1973	32.6	1.0	6.7	24.9	10.1	14.8	91.1	3.1	88.0	91.7	107.0	19.1
1974	33.0	1.0	7.2	24.8	10.4	14.4	95.1	3.1	92.0	93.1	123.8	18.8
1975	32.8	.9	6.8	25.2	9.6	15.6	96.0	3.1	92.9	91.7	125.4	19.5
1976	32.6	.8	6.5	25.3	9.9	15.4	96.1	2.9	93.2	88.9	124.1	16.5
1977	33.9	.9	6.2	26.8	10.0	16.8	97.3	2.7	94.6	88.5	123.3	17.0
1978	33.7	1.0	5.9	26.9	9.7	17.2	96.8	3.1	93.6	86.0	119.9	17.5
1979	34.5	1.1	6.3	27.2	9.9	17.3	91.9	2.9	89.0	84.1	133.7	17.5
1980	33.3	.9	6.6	25.8	9.3	16.5	83.0	3.0	80.0	84.3	126.5	16.7
1981	35.3	1.0	7.4	27.0	9.6	17.3	85.1	3.3	81.9	87.9	121.0	17.1
1982	34.3	.8	7.1	26.4	9.3	17.1	82.5	3.1	79.5	78.2	113.9	16.2
1983	31.0	.8	6.0	24.1	8.0	16.2	76.9	3.0	74.0	70.0	105.2	14.6
Percent change												
1973–1983	–4.8	–14.7	–10.5	–2.9	–21.0	9.3	–15.5	–3.9	–15.9	–23.7	–1.7	–23.5
1974–1983	–6.0	–17.3	–16.0	–2.7	–23.4	12.0	–19.1	–5.1	–19.6	–24.8	–15.0	–22.5
1975–1983	–5.6	–11.0	–10.8	–4.1	–17.2	4.0	–19.9	–4.5	–20.4	–23.7	–16.1	–25.1
1976–1983	–4.9	–3.6	–6.7	–4.4	–19.3	5.0	–19.9	2.1	–20.6	–21.3	–15.2	–11.4
1977–1983	–8.6	–9.0	–3.1	–9.9	–20.2	–3.7	–20.9	11.3	–21.8	–20.9	–14.7	–14.0
1978–1983	–8.1	–16.5	2.4	–10.1	–17.9	–5.7	–20.5	–5.4	–21.0	–18.6	–12.3	–16.7
1979–1983	–10.3	–25.0	–3.7	–11.2	–19.8	–6.4	–16.3	2.8	–16.9	–16.8	–21.3	–16.7
1980–1983	–6.8	–13.8	–8.1	–6.2	–14.0	–1.9	–7.3	–2.6	–7.5	–16.9	–16.8	–12.6
1981–1983	–12.3	–14.7	–18.6	–10.4	–17.4	–6.6	–9.6	–9.2	–9.6	–20.4	–13.1	–14.7
1982–1983	–9.6	–	–14.8	–8.5	–14.5	–5.3	–6.8	–3.6	–6.9	–10.5	–7.6	–9.7

– Represents zero.

Source: U.S. Bureau of Justice Statistics, *Criminal Victimization in the United States*, annual.

No. 287. Homicide Victims, by Race and Sex: 1960 to 1982

[**Rates per 100,000 resident population in specified group.** Beginning 1970, excludes deaths to nonresidents of U.S. Beginning 1979, deaths classified according to the ninth revision of the *International Classification of Diseases;* for earlier years, classified according to revision in use at the time, see text, p. 53. See also *Historical Statistics, Colonial Times to 1970*, series H 971–978]

Year	Homicide victims					Homicide rate [2]				
	Total [1]	White		Black		Total [1]	White		Black	
		Male	Female	Male	Female		Male	Female	Male	Female
1960	8,464	2,832	1,154	3,345	1,013	4.7	3.6	1.4	36.7	10.4
1970	16,848	5,865	1,938	7,265	1,569	8.3	6.8	2.1	67.6	13.3
1975	21,310	8,222	2,751	8,092	1,929	9.9	9.0	2.9	69.0	14.9
1976	19,554	7,568	2,547	7,327	1,767	9.0	8.2	2.6	61.6	13.4
1977	19,968	7,951	2,787	7,135	1,734	9.1	8.6	2.9	59.1	12.9
1978	20,432	8,429	2,771	7,118	1,739	9.2	9.0	2.8	58.1	12.8
1979	22,550	9,392	2,942	7,938	1,874	10.0	9.9	3.0	63.8	13.5
1980	24,278	10,381	3,177	8,385	1,898	10.7	10.9	3.2	66.6	13.5
1981	23,646	9,941	3,125	8,312	1,825	10.3	10.4	3.1	64.8	12.7
1982	22,358	9,260	3,179	7,730	1,743	9.6	9.6	3.1	59.1	12.0

NA Not available. [1] Includes races not shown separately. [2] Rate based on enumerated population figures as of April 1 for 1950, 1960, and 1970; July 1 estimates for other years.

No. 288. Homicide Victims: 1970 to 1982

[Excludes deaths of nonresidents of the United States. See headnote, table 287. See also *Historical Statistics, Colonial Times to 1970*, series H 971–986]

Item	1970		1978		1979		1980		1981		1982	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Homicides	**13,278**	**3,570**	**15,838**	**4,594**	**17,628**	**4,922**	**19,088**	**5,190**	**18,572**	**5,074**	**17,315**	**5,043**
Assault by—												
Firearms [1]	9,209	2,004	10,997	2,389	12,023	2,479	12,878	2,622	12,548	2,541	11,402	2,428
Percent of total	69.4	56.1	69.4	52.0	68.2	50.4	67.5	50.5	67.8	50.1	65.9	48.1
Cutting and piercing instru	2,229	551	2,729	783	3,196	881	3,461	893	3,469	843	3,380	985
Other means	1,512	1,010	1,854	1,414	2,069	1,554	2,440	1,673	2,271	1,689	2,253	1,625
Intervention of police	328	5	257	8	337	8	309	2	283	1	278	5
Execution	–	–	1	–	3	–	–	–	1	–	2	–
Infanticides [2]	**80**	**70**	**82**	**79**	**104**	**66**	**114**	**95**	**106**	**112**	**139**	**104**

– Represents zero. [1] Includes explosives. [2] Included above; homicide victims under 1 year of age.

Source of tables 287 and 288: U.S. National Center for Health Statistics, *Vital Statistics of the United States*, annual.

No. 289. Murder Circumstances/Motives: 1977 to 1984

CIRCUMSTANCE	1977	1978	1979	1980	1981	1982	1983	1984
Murders, total	**18,033**	**18,714**	**20,591**	**21,860**	**20,053**	**19,485**	**18,673**	**16,689**
PERCENT DISTRIBUTION								
Felonies, total	16.7	16.7	16.9	17.7	17.2	17.7	18.0	18.0
Robbery	9.9	10.2	10.5	10.8	10.4	10.7	10.6	9.3
Narcotics	1.7	1.7	1.9	1.7	1.8	1.8	2.0	2.7
Sex offenses	1.7	1.4	1.6	1.5	1.4	1.4	1.6	1.6
Other felonies	3.4	3.3	2.9	3.7	3.6	3.7	3.9	4.5
Suspected felonies	5.9	5.6	5.3	6.7	5.5	5.2	3.2	2.8
Argument, total	46.6	45.5	42.9	44.6	42.2	40.9	43.7	39.5
Influence of alcohol and/or narcotics [1]	5.3	5.3	4.5	4.7	4.2	4.0	4.2	–
Property or money	3.3	3.5	3.0	2.6	3.0	3.2	2.8	2.7
Romantic triangle	2.8	2.7	2.4	2.3	2.5	2.4	2.6	2.4
Other arguments	35.2	33.9	33.0	35.0	32.5	31.3	34.1	34.4
Other motives	16.6	18.3	17.2	16.9	17.1	16.7	14.2	17.6
Unknown motives	14.2	13.8	17.7	15.1	17.8	19.6	20.9	22.1

– Represents zero.
[1] Murders committed during arguments while under influence of narcotics are not counted in felony murders.

Source: U.S. Federal Bureau of Investigation, *Crime in the United States*, annual.

No. 290. Murder Victims, by Weapons Used or Cause: 1975 to 1984

[Based solely on police investigation. See text, p. 163, for definition of murder]

YEAR	Murder victims, total	WEAPONS USED OR CAUSE OF DEATH									
		Guns			Cutting or stabbing		Blunt object [1]	Personal weapons [2]	Strangulations, asphyxiations	Fire	All other [3]
		Total	Percent of total	Percent handguns	Total	Percent of total					
1975	18,642	12,061	66	51	3,245	17	1,001	1,117	606	193	419
1976	16,605	10,592	64	49	2,956	18	806	1,025	363	227	636
1977	18,033	11,274	63	48	3,440	19	849	1,001	562	252	655
1978	18,714	11,910	64	49	3,526	19	896	1,070	444	255	613
1979	20,591	13,040	63	50	3,954	19	997	1,155	502	276	667
1980	21,860	13,650	62	46	4,212	19	1,094	1,265	505	291	843
1981	20,053	12,523	62	46	3,886	19	1,038	1,132	487	258	729
1982	19,485	11,721	60	43	4,065	21	957	1,298	467	279	698
1983	18,673	10,895	58	44	4,075	22	1,062	1,280	499	216	646
1984	16,689	9,819	59	44	3,540	21	973	1,090	428	192	647

[1] Refers to club, hammer, etc. [2] Hands, fists, feet, etc. [3] Includes poison, drowning, explosives, narcotics, and unknown.

Source: U.S. Federal Bureau of Investigation, *Crime in the United States*, annual.

No. 291. Selected Crimes, by Type: 1984

TYPE OF CRIME	Offenses (1,000)	PERCENT		Average value lost (dol.)
		Change from 1983 [1]	Incidence, 1984	
Robbery, total [2]	**409**	**−4.3**	**100.0**	**609**
Highway	223	−3.3	54.5	430
Commercial house	47	−4.2	11.5	991
Gas station	14	−1.4	3.3	387
Convenience store	22	−15.0	5.5	429
Residence	45	−6.9	11.0	887
Bank	6	−3.3	1.4	2,690
Burglary, total	**2,652**	**−4.3**	**100.0**	**900**
Residence	1,768	−3.6	66.7	927
Nonresidence	884	−5.8	33.3	846

TYPE OF CRIME	Offenses (1,000)	PERCENT		Average value lost (dol.)
		Change from 1983 [1]	Incidence, 1984	
Larceny—theft, total [2]	**5,899**	**−1.9**	**100.0**	**376**
Pocket picking	68	−2.8	1.1	239
Purse snatching	73	−7.4	1.2	181
Shoplifting	792	2.7	13.4	79
From motor vehicles	1,107	−1.4	18.8	399
Motor vehicle accessories	1,061	−7.4	18.0	273
Bicycles	484	−5.9	8.2	162
From buildings	939	−1.6	15.9	556
From coin-operated machines	51	−3.0	.9	114

[1] Minus sign (−) indicates decrease. [2] Includes types not shown separately.

Source: U.S. Federal Bureau of Investigation, *Crime in the United States*, annual; and unpublished data.

No. 292. Firearm Usage in Selected Crimes, by Region: 1981 to 1984

[In percent. For definitions of crimes, see text, pp. 163 and 164. Murder includes nonnegligent manslaughter. For composition of regions see fig. 1 inside front cover.]

Region	Murder				Aggravated assault				Robbery			
	1981	1982	1983	1984	1981	1982	1983	1984	1981	1982	1983	1984
U.S. total	**62.4**	**60.2**	**58.3**	**58.8**	**23.6**	**22.4**	**21.2**	**21.1**	**40.1**	**39.9**	**36.7**	**35.8**
Northeast	53.4	52.2	50.5	51.1	16.9	14.9	14.1	13.6	34.6	33.2	30.6	29.7
Midwest	62.8	60.6	59.0	60.5	22.5	23.1	22.2	21.8	38.3	38.9	34.7	36.8
South	68.0	65.8	63.8	63.2	27.8	26.1	24.9	25.3	46.9	47.3	44.3	42.1
West	57.6	55.1	53.6	54.9	23.3	22.0	20.4	20.5	42.0	41.2	37.2	35.7

Source: U.S. Federal Bureau of Investigation, *Crime in the United States*, annual.

No. 293. Law Enforcement Officers Killed, by Division: 1973 to 1984

[Covers officers killed in line of duty; includes Federal officers. For composition of divisions, see fig. I, inside front cover. See also *Historical Statistics, Colonial Times to 1970*, series H 987-998]

Division	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984
Total killed	**176**	**179**	[1] **185**	[2] **140**	[3] **125**	**145**	[4] **164**	[3] **165**	[5] **157**	[6] **164**	[7] **152**	**147**
New England	7	2	4	4	2	4	2	6	5	5	4	4
Middle Atlantic	21	18	24	15	12	13	19	25	12	12	16	17
East North Central	21	43	32	20	10	13	23	14	16	32	20	18
West North Central	6	8	8	10	16	11	5	9	13	9	6	4
South Atlantic	37	42	31	34	31	23	36	32	35	29	27	28
East South Central	13	12	18	14	11	16	22	15	21	13	13	14
West South Central	30	23	22	21	23	30	19	25	24	33	24	27
Mountain	16	9	14	4	3	7	14	11	8	11	10	13
Pacific	21	18	22	13	15	24	18	21	19	16	24	19
Puerto Rico	4	4	8	4	1	4	4	6	3	3	6	3

[1] Includes one officer each in Virgin Islands and Guam. [2] Includes one officer in Colombia. [3] Includes one officer in Virgin Islands. [4] Includes 2 officers in Guam. [5] Includes one officer in American Samoa. [6] Includes one officer in Mariana Islands. [7] Includes one officer each in Guam and Mariana Islands.

No. 294. Law Enforcement Officers Assaulted, by Type of Weapon Used: 1980 to 1984

Year	Population[1] (1,000)	Number of— Agencies represented	Number of— Police officers	Total assaulted	Firearm	Knife or cutting instrument	Other dangerous weapon	Hands, fists, feet, etc.
1980	182,288	9,235	345,554	57,847	3,295	1,653	5,415	47,484
1981	177,836	9,019	332,856	57,116	3,330	1,733	4,800	47,253
1982	176,563	8,829	319,101	55,775	2,642	1,452	4,879	46,802
1983	198,341	9,908	377,620	62,324	3,067	1,829	5,527	51,901
1984	195,794	10,002	372,268	60,153	2,654	1,662	5,148	50,689

[1] Represents the number of persons covered by agencies shown.

Source of tables 293 and 294: U.S. Federal Bureau of Investigation, *Law Enforcement Officers Killed and Assaulted*, annual.

No. 295. Reported Child Neglect and Abuse Cases, by Division: 1978 to 1983

[Derived from data provided by State child protective services personnel to the National Study on Child Neglect and Abuse Reporting, conducted by The American Association for Protecting Children, a division of The American Humane Association, and funded through the National Center on Child Abuse and Neglect, OHDS, DHHS. Represents total number of child maltreatment reports documented within the States, including substantiated and unsubstantiated reports. Also, the figures embody the variation among States with respect to whether they use individual child reports or reports which indicate all involved children in the family. Minus sign (–) indicates decline]

Year	U.S., total	New England	Middle Atlantic	East North Central	West North Central	South Atlantic	East South Central	West South Central	Mountain	Pacific
Total number of reports (1,000):										
1978	606.6	33.4	76.3	69.1	68.8	96.3	59.5	52.9	38.6	111.7
1979	707.4	41.3	85.5	104.8	66.6	126.2	61.5	61.7	31.9	127.8
1980	785.1	48.3	91.8	105.3	77.7	154.5	58.2	69.7	37.7	141.8
1981	846.2	39.0	101.9	110.5	85.7	174.8	66.1	88.4	37.3	142.5
1982	924.1	49.9	105.5	126.0	96.8	182.1	75.4	95.8	41.5	151.0
1983	1,001.4	58.5	101.0	141.6	93.8	228.5	62.3	103.0	49.5	163.3
Percent change:										
1980–1981	7.8	–19.3	11.0	4.9	10.3	13.1	13.6	26.8	–1.1	.5
1980–1982	9.2	27.9	3.5	14.0	13.0	4.2	14.1	8.4	11.3	6.0
1982–1983	8.4	17.2	–4.3	12.4	–3.1	25.5	–17.4	7.5	19.3	8.2
Reports per 1,000 population: [1]										
1978	2.7	2.7	2.1	1.7	4.0	2.7	4.1	2.3	3.6	3.7
1980	3.5	3.9	2.5	2.5	4.5	4.2	4.0	2.9	3.3	4.4
1981	3.7	3.1	2.8	2.7	5.0	4.6	4.5	3.6	3.2	4.4
1982	4.0	4.0	2.9	3.0	5.6	4.8	5.1	3.8	3.6	4.6
1983	4.3	4.7	2.7	3.4	5.4	5.9	4.2	4.0	4.0	4.9

[1] Based on Bureau of the Census estimated resident population as of July 1.

Source: American Humane Association, Denver, CO, *National Analysis of Official Child Neglect and Abuse Reporting*, annual; and unpublished data.

No. 296. Persons Arrested by Sex, Age, and Race: 1975 to 1984

[1975–1981 data represent agencies reporting 6 to 12 months; thereafter data represent those agencies reporting 12 months. See also *Historical Statistics, Colonial Times to 1970*, series H 999–1011]

ITEM	Unit	1975	1977	1978	1979	1980	1981	1982	1983	1984
SEX AND AGE										
Agencies reporting	Number	8,051	10,904	11,872	11,758	12,042	12,811	9,832	10,827	9,879
Population represented	Million	179	198	207	205	208	214	187	201	180
Percent of total population [1]	Percent	84.1	91.7	95.0	93.0	92.4	93.6	80.9	85.8	76.2
Persons arrested [2]	1,000	8,014	9,029	9,775	9,506	9,703	10,296	10,062	10,287	8,922
Male	1,000	6,752	7,581	8,227	8,011	8,170	8,633	8,425	8,582	7,433
Percent of total	Percent	84.3	84.0	84.2	84.3	84.2	83.9	83.7	83.4	83.3
Percent under 18 years	Percent	25.5	22.5	22.0	21.3	19.7	18.8	17.0	15.8	16.1
Female	1,000	1,262	1,448	1,548	1,495	1,533	1,660	1,637	1,705	1,489
Percent of total	Percent	15.7	16.0	15.8	15.7	15.8	16.1	16.3	16.6	16.7
Percent under 18 years	Percent	35.5	32.2	30.4	29.4	27.1	25.0	22.8	21.5	22.8
Under 18 years	1,000	2,078	2,170	2,279	2,143	2,026	2,036	1,805	1,726	1,538
Percent of total	Percent	25.9	24.0	23.3	22.5	20.9	19.8	17.9	16.8	17.2
18–24 years	1,000	2,482	2,920	3,257	3,279	3,426	3,594	3,527	3,513	2,970
25–34 years	1,000	1,546	1,887	2,111	2,106	2,298	2,582	2,692	2,892	2,540
35–44 years	1,000	870	970	1,037	983	1,001	1,089	1,115	1,211	1,075
45–54 years	1,000	644	665	669	600	574	593	554	570	480
55 years and over	1,000	386	409	412	385	378	400	370	375	319
RACE										
Agencies reporting	Number	7,993	10,864	11,852	11,689	12,013	12,747	9,789	10,765	9,851
Population represented	Million	169	197	207	204	208	214	186	200	179
Percent of total population [1]	Percent	79.5	91.1	94.7	92.9	92.3	93.3	80.5	85.5	76.0
Persons arrested [2]	1,000	7,671	8,972	9,688	9,468	9,684	10,264	10,000	10,248	8,891
White	1,000	5,539	6,429	6,793	6,849	7,146	7,482	7,070	7,291	6,529
Black	1,000	1,935	2,308	2,562	2,343	2,375	2,619	2,777	2,796	2,216
Other	1,000	197	235	333	276	163	163	153	161	146

[1] Based on resident population as of July 1, except 1980 based on April 1 census count. [2] Represents each person arrested rather than number of charges filed against each. Through 1981, includes persons for whom age was not known, not shown separately in breakdown by age.

Source: U.S. Federal Bureau of Investigation, *Crime in the United States*, annual.

No. 297. Persons Arrested, By Charge, Sex, and Age: 1984

[Represents arrests (not charges) reported by 9,879 agencies (reporting 12 months) with a total 1984 population of 180 million as estimated by FBI]

CHARGE	Total (1,000)	PERCENT DISTRIBUTION							
		Male	Under 15 yr.	Under 18 yr.	18–24 yr.	25–44 yr.	45–54 yr.	55–64 yr.	65 yr. and over
Total arrests	**8,922**	**833**	**5.9**	**17.2**	**33.3**	**40.5**	**5.4**	**2.7**	**.9**
Serious crimes [1]	**1,834**	**79.2**	**13.0**	**31.1**	**31.4**	**31.4**	**3.4**	**1.8**	**.9**
Murder and nonnegligent manslaughter	14	86.7	1.0	7.3	34.0	47.9	6.4	2.9	1.5
Forcible rape	28	99.1	5.2	15.5	31.3	46.1	4.6	1.8	.7
Robbery	109	92.8	6.6	25.6	41.3	31.2	1.4	.4	.1
Aggravated assault	232	86.6	4.3	13.4	31.3	46.4	5.6	2.4	.9
Burglary [2]	334	92.6	14.9	38.2	36.1	23.8	1.3	.5	.2
Larceny—theft	1,010	69.8	15.5	33.6	28.6	30.4	3.9	2.3	1.3
Motor vehicle theft	93	90.8	9.1	36.3	35.7	25.3	1.8	.6	.2
Arson	15	87.8	27.9	42.5	21.4	29.1	4.5	1.8	.6
All other:									
Other assaults	408	84.9	6.4	16.4	31.6	44.9	4.6	1.8	.7
Forgery and counterfeiting	63	66.3	1.9	9.8	36.8	48.4	3.5	1.2	.2
Fraud	203	59.6	3.9	8.4	27.1	55.8	6.1	2.0	.6
Embezzlement	6	63.1	1.0	7.2	34.8	48.7	7.0	2.0	.3
Stolen property [3]	96	88.4	7.0	24.1	38.2	33.7	2.7	1.1	.3
Vandalism	190	90.3	24.3	46.0	28.4	22.8	1.8	.7	.3
Weapons (carrying, etc.)	138	92.5	4.2	15.0	33.9	42.6	5.2	2.3	.9
Prostitution and commercialized vice	88	30.1	.3	2.7	47.6	45.6	2.5	1.3	.4
Sex offenses [4]	76	93.3	8.5	17.7	24.0	44.6	7.5	4.3	1.9
Drug abuse violations	562	86.1	2.0	12.0	42.9	42.2	2.0	.8	.2
Gambling	27	86.6	.4	2.5	18.8	49.7	15.8	9.4	4.0
Offenses against family and children	33	86.1	2.1	4.8	26.2	60.4	6.2	1.8	.6
Driving while intoxicated	1,347	88.4	(z)	1.4	30.8	53.2	9.0	4.4	1.3
Liquor laws	383	83.6	2.2	26.6	51.1	17.5	2.9	1.5	.5
Drunkenness	886	91.4	.3	2.7	26.8	50.5	11.5	6.5	2.0
Disorderly conduct	514	82.8	4.3	14.3	38.7	39.0	4.5	2.7	.8
Vagrancy	23	88.4	2.6	9.0	32.3	46.2	8.2	3.3	1.0
Suspicion	16	87.1	5.6	15.2	31.5	47.1	4.1	1.5	.6
Curfew, loitering (juveniles)	67	76.3	28.1	100.0	(x)	(x)	(x)	(x)	(x)
Runaways (juveniles)	114	42.2	43.8	100.0	(x)	(x)	(x)	(x)	(x)
All other offenses, except traffic	1,845	85.0	3.8	13.9	36.4	42.3	4.6	2.1	.7

X Not applicable Z Less than .05 percent [1] Includes arson arrests, a newly established index offense in 1979. [2] Breaking or entering. [3] Buying, receiving, possessing. [4] Excludes forcible rape and prostitution, shown separately.

Source: U.S. Federal Bureau of Investigation, *Crime in the United States*, annual.

No. 298. Arson Arrests, by Sex, Age, and Race: 1975 to 1984

[See headnote, table 296 for coverage. See also *Historical Statistics, Colonial Times to 1970*, series H 999-1011]

SEX, AGE, AND RACE	Unit	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984
SEX AND AGE											
Agencies reporting	Number	8,051	10,119	10,904	11,872	11,756	12,042	12,811	9,832	10,827	9,879
Population represented	Million	179.2	175.5	198.4	207.1	204.6	208.2	214.4	187.3	200.7	179.9
Percent of total population [1]	Percent	84.1	81.8	91.7	95.0	93.0	92.4	93.6	80.9	85.8	76.2
Persons arrested [2]	1,000	14.6	14.5	16.5	18.1	18.4	18.5	19.4	16.9	17.2	14.7
Male	1,000	12.9	12.9	14.7	15.9	16.3	16.3	17.1	14.7	15.1	12.9
Percent of total	Percent	88.7	88.9	88.7	87.8	88.7	88.1	88.5	87.1	87.8	87.8
Percent under 18 yr	Percent	53.2	54.2	50.9	49.8	49.9	45.1	43.5	37.6	38.6	44.1
Female	1,000	1.6	1.6	1.9	2.2	2.1	2.2	2.2	2.2	2.1	1.8
Percent of total	Percent	11.3	11.1	11.3	12.2	11.3	11.9	11.5	12.9	12.2	12.2
Percent under 18 yr	Percent	44.0	43.4	41.1	37.7	41.7	38.0	33.9	33.9	29.8	31.4
Under 18 years	1,000	7.7	7.6	8.2	8.8	9.0	8.2	8.2	6.3	6.5	6.2
Percent of total	Percent	53.0	52.3	49.8	48.4	49.0	44.2	42.4	37.2	37.5	42.5
18–24 years	1,000	3.2	3.2	3.8	4.3	4.4	4.8	4.8	4.2	4.2	3.1
25–34 years	1,000	1.9	2.0	2.4	2.7	2.7	3.0	3.5	3.6	3.6	2.8
35–44 years	1,000	1.0	.9	1.1	1.4	1.3	1.4	1.6	1.6	1.8	1.4
45–54 years	1,000	.5	.5	.6	.7	.6	.7	.8	.7	.8	.7
55 years and over	1,000	.3	.3	.3	.3	.3	.4	.4	.4	.4	.4
RACE											
Agencies reporting	Number	7,993	10,058	10,864	11,852	11,689	12,013	12,747	9,789	10,765	9,851
Population represented	Million	169.5	173.5	197.0	206.6	204.4	207.9	213.8	186.5	200.1	179.4
Percent of total population [1]	Percent	79.5	80.8	91.1	94.7	92.9	92.3	93.3	80.6	85.5	76.0
Persons arrested [2]	1,000	13.7	13.6	16.4	18.0	18.3	18.4	19.3	16.8	17.1	14.6
White	1,000	10.8	10.7	12.6	13.6	14.5	14.5	15.1	12.5	13.0	11.4
Percent of total	Percent	79.3	78.7	76.8	75.8	78.9	78.7	78.4	74.0	75.5	77.6
Black	1,000	2.6	2.7	3.5	3.9	3.5	3.8	4.0	4.2	4.0	3.1
Other	1,000	.1	.2	.3	.4	.3	.2	.2	.2	.2	.2

[1] Based on estimated resident population as of July 1; except 1980, based on enumerated population as of April 1.
[2] Represents each person arrested rather than number of charges filed against each. Includes persons for whom age was not known; not shown separately in breakdown by age.

Source: U.S. Federal Bureau of Investigation, *Crime in the United States*, annual.

No. 299. Arson—Summary by Property Type: 1983 and 1984

[10,046 agencies reporting. Includes only fires determined through investigation to have been willfully or maliciously set, including attempts]

PROPERTY TYPE	NUMBER OF OFFENSES		PERCENT DISTRIBUTION		PERCENT CLEARED BY ARREST		PERCENT UNDER 18 [1]		AVERAGE DAMAGE (dol.)	
	1983	1984	1983	1984	1983	1984	1983	1984	1983	1984
Total	**64,700**	**62,338**	**100.0**	**100.0**	**18.8**	**19.2**	**34.9**	**36.6**	**9,384**	**10,378**
Structure, total	51,690	47,736	61.0	58.0	21.7	22.9	33.8	34.9	13,920	16,310
Single occupancy residential	24,371	19,947	28.8	24.2	19.4	23.2	28.3	29.1	9,418	11,775
Other residential	8,064	8,182	9.5	9.9	25.5	24.2	28.6	27.0	10,119	12,143
Storage	5,154	4,955	6.1	6.0	18.5	17.7	50.6	49.4	16,308	17,000
Industrial/manufacturing	825	763	1.0	.9	15.5	13.0	26.6	30.3	59,372	82,178
Other commercial	6,223	6,149	7.3	7.5	18.3	17.2	22.3	24.1	31,238	29,716
Community/public	4,750	5,112	5.6	6.2	37.1	34.1	49.1	54.1	12,940	13,226
Other structure	2,303	2,628	2.7	3.2	19.6	20.2	49.3	50.1	8,477	17,906
Mobile, total	19,724	20,036	23.3	24.3	11.3	10.9	18.0	20.3	3,407	3,470
Motor vehicle	17,992	18,304	21.2	22.2	10.8	10.4	15.8	18.1	2,938	3,084
Other mobile	1,732	1,732	2.0	2.1	16.6	16.3	33.1	35.3	8,280	7,542
Other	13,286	14,566	15.7	17.7	18.3	18.6	55.7	56.5	610	444

[1] Percent involving only persons under 18 years of age.

Source: U.S. Federal Bureau of Investigation, *Crime in the United States*, annual.

No. 300. Authorized Intercepts of Communication—Summary: 1970 to 1984

[Data for jurisdictions with statutes authorizing or approving interception of wire or oral communication]

ITEM	1970	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984
Jurisdictions: [1]												
With wiretap statutes	19	24	24	24	24	24	26	28	29	29	31	31
Reporting interceptions	12	19	18	21	19	20	20	22	22	22	20	24
Intercept applications authorized	596	728	701	686	626	570	553	564	589	578	648	801
Intercept installations	582	694	676	635	601	560	533	524	562	518	602	773
Federal	179	120	106	136	77	81	87	79	106	129	205	277
State	403	574	570	499	524	479	446	445	456	389	397	496
Intercepted communications, avg. [2]	656	850	654	662	658	738	866	1,058	848	1,082	1,107	1,209
Incriminating	296	431	305	272	268	205	252	315	190	209	229	298
Persons arrested [3]	1,874	2,162	2,234	2,180	2,191	1,825	1,717	1,871	1,735	1,725	1,716	2,393
Convictions [3]	151	179	336	358	372	337	368	259	248	453	521	649
Major offense specified:												
Gambling	325	381	408	378	265	241	204	199	156	150	157	186
Drugs	127	199	178	190	237	195	250	282	318	333	360	483
Homicide and assault	21	21	16	10	22	25	29	13	33	31	31	30
Other	123	127	99	108	102	109	70	70	82	64	100	102

[1] Jurisdictions include Federal Government, States, and beginning 1975, District of Columbia. [2] Average per authorized installation. [3] Based on information received from intercepts installed in year shown.

Source: Administrative Office of the U.S. Courts, *Report on Applications for Orders Authorizing or Approving the Interception of Wire or Oral Communications*, (Wiretap Report), annual.

No. 301. Federal Prosecutions of Public Corruption: 1972 to 1984

[As of **Dec. 31.** Prosecution of persons who have corrupted public office in violation of Federal Criminal Statutes]

PROSECUTION STATUS	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984
Total: [1] Indicted	208	244	291	255	563	507	557	687	721	878	729	1,073	936
Convicted	142	181	217	179	380	440	409	555	552	730	671	972	934
Awaiting trial	5	18	5	27	199	210	205	187	213	231	186	222	269
Federal officials: Indicted	58	60	59	53	111	129	133	128	123	198	156	460	408
Convicted	42	48	51	43	101	94	91	115	131	159	147	424	429
Awaiting trial	4	2	1	5	1	32	42	21	16	23	36	58	77
State officials: Indicted	17	19	36	36	59	50	55	58	72	87	49	81	58
Convicted	10	17	23	18	35	38	56	32	51	66	43	65	52
Awaiting trial	–	–	–	5	30	33	20	30	28	36	16	26	21
Local officials: Indicted	106	85	130	139	194	157	171	212	247	244	257	270	203
Convicted	75	64	87	94	100	164	127	156	168	211	232	226	196
Awaiting trial	–	2	4	15	98	62	72	67	82	102	58	61	74

– Represents zero. [1] Includes individuals who are neither public officials nor employees but who were involved with public officials or employees in violating the law, not shown separately.

Source: U.S. Department of Justice, *Federal Prosecutions of Corrupt Public Officials, 1970-1980* and *Report to Congress on the Activities and Operations of the Public Integrity Section*, annual.

No. 302. Criminal Justice System—Public Expenditures and Employment, by Level of Government: 1980 to 1982

[Expenditures are for fiscal years. Employment as of **October.** Expenditures are direct expenditures only and on cash flow basis. See also Appendix III and *Historical Statistics, Colonial Times to 1970*, series H 1012-1027 for similar data]

LEVEL OF GOVERNMENT AND ACTIVITY	EXPENDITURES (mil. dol.)			FULL-TIME EQUIVALENT EMPLOYMENT			
				Total [1] (1,000)		Rate [2]	
	1980	1981	1982	1980	1982	1980	1982
All governments	**22,064**	**24,691**	**34,707**	[3] **910**	[3] **1,179**	[3] **40.2**	[3] **50.9**
Police	15,163	16,822	18,642	647	661	28.6	28.5
Judicial and legal	(NA)	(NA)	7,110	(NA)	226	(NA)	9.8
Corrections	6,901	7,869	8,956	263	291	11.6	12.6
Federal government	**2,123**	**2,317**	**3,137**	[3] **66**	[3] **95**	[3] **2.9**	[3] **4.1**
Police	1,739	1,904	1,986	56	56	2.5	2.4
Judicial and legal	(NA)	(NA)	729	(NA)	29	(NA)	1.3
Corrections	387	413	422	10	10	.4	.4
State governments	**6,285**	**7,095**	**10,649**	**236**	**334**	**10.4**	**14.4**
Percent of total	28.5	28.7	30.7	25.9	28.3	(x)	(x)
Police	2,027	2,241	2,486	75	77	3.3	3.3
Judicial and legal	(NA)	(NA)	2,606	(NA)	77	(NA)	3.3
Corrections	4,258	4,844	5,557	161	181	7.1	7.8
Local governments [4]	**13,653**	**15,289**	**20,922**	**608**	**750**	**26.8**	**32.4**
Percent of total	61.9	61.9	60.3	66.8	63.6	(x)	(x)
Police	11,397	12,677	14,170	516	528	22.8	22.8
Judicial and legal	(NA)	(NA)	3,775	(NA)	122	(NA)	5.3
Corrections	2,256	2,612	2,976	92	100	4.1	4.3

NA Not available. X Not applicable. [1] Total payroll divided by full-time payroll multiplied by full-time employees. [2] Rate per 10,000 estimated resident population as of April 1, 1980. [3] Data for Federal government represent total employment (full- and part-time). [4] Except for 1982, data are estimates subject to sampling variation; see Appendix III and source.

Source: U.S. Bureau of Justice Statistics, *Justice Expenditures and Employment Extracts*, annual.

No. 303. State and Local Government Police Protection and Correction Employment, Payrolls, and Expenditures: 1983

[Employment and payrolls as of **October.** Expenditures for fiscal years ending between **July 1982** and **June 1983.** Local government data are estimates subject to sampling variation; see Appendix III and source]

Region, division, and state	Full-time equivalent employment					October payroll ($1,000)			Expenditures			
	Total	Police protection	Correction	Per 10,000 population [1] Police protection	Per 10,000 population [1] Correction	Total	Police protection	Correction	Total [2] (mil. dol.)	Per capita [1] (dol.)	Police protection (mil. dol.)	Correction (mil. dol.)
Total	**902,868**	**606,223**	**296,645**	**25.9**	**12.7**	**1,631,453**	**1,144,949**	**486,504**	**34,725**	**148.4**	**17,934**	**9,784**
Region:												
Northeast	219,742	149,109	70,633	30.1	14.3	426,965	300,994	125,971	8,275	167.2	4,307	2,298
Midwest	201,242	145,469	55,773	24.7	9.5	361,478	272,040	89,438	7,821	132.8	4,285	1,922
South	302,020	191,679	110,341	24.1	13.9	469,031	308,286	160,745	9,901	124.3	5,053	3,000
West	179,864	119,966	59,898	26.1	13.0	373,979	263,631	110,348	8,728	189.8	4,290	2,564
N. Eng	**45,853**	**32,345**	**13,508**	**25.9**	**10.8**	**82,992**	**60,423**	**22,569**	**1,624**	**130.0**	**872**	**414**
ME	3,346	2,250	1,096	19.6	9.6	5,021	3,413	1,608	100	87.5	51	29
NH	2,906	2,177	729	22.7	7.6	4,699	3,630	1,069	100	104.7	57	23
VT	1,550	1,092	458	20.8	8.7	2,540	1,859	681	58	109.9	28	15
MA	22,876	15,932	6,944	27.6	12.0	41,497	30,581	10,916	803	139.3	434	207
RI	3,468	2,517	951	26.4	10.0	6,277	4,663	1,614	137	143.2	69	38
CT	11,707	8,377	3,330	26.7	10.6	22,958	16,277	6,681	426	135.8	233	102
Mid. Atl	**173,889**	**116,764**	**57,125**	**31.5**	**15.4**	**343,973**	**240,571**	**103,402**	**6,651**	**179.7**	**3,435**	**1,884**
NY	95,896	60,653	35,243	34.3	19.9	204,243	135,844	68,399	3,821	216.3	1,944	1,164
NJ	39,245	27,559	11,686	36.9	15.6	70,512	51,932	18,580	1,347	180.5	749	326
PA	38,748	28,552	10,196	24.0	8.6	69,218	52,795	16,423	1,483	124.7	743	395
E. No. Cent	**146,267**	**105,920**	**40,347**	**25.5**	**9.7**	**269,501**	**203,745**	**65,756**	**5,834**	**140.7**	**3,215**	**1,430**
OH	33,495	24,073	9,422	22.4	8.8	55,526	41,952	13,574	1,306	121.7	713	307
IN	16,668	11,479	5,189	21.0	9.5	23,282	16,763	6,519	504	92.1	268	151
IL	49,525	37,917	11,608	33.0	10.1	95,521	77,071	18,450	1,752	152.7	1,032	395
MI	30,325	20,694	9,631	22.8	10.6	64,520	45,369	19,151	1,546	170.8	788	406
WI	16,254	11,757	4,497	24.7	9.5	30,652	22,590	8,062	726	153.0	417	172
W. No. Cent	**54,975**	**39,549**	**15,426**	**22.7**	**8.9**	**91,977**	**68,295**	**23,682**	**1,987**	**114.1**	**1,070**	**492**
MN	11,510	7,804	3,706	18.8	8.9	23,796	16,422	7,374	531	128.1	274	136
IA	8,025	5,614	2,411	19.3	6.3	13,103	9,323	3,780	315	108.6	167	83
MO	18,299	13,935	4,364	28.0	8.8	29,540	23,495	6,045	564	113.6	338	126
ND	1,810	1,370	440	20.1	6.5	2,726	2,136	590	69	101.8	32	19
SD	1,907	1,454	453	20.8	6.5	2,617	2,035	582	66	93.8	35	12
NE	5,302	3,502	1,800	21.9	11.3	8,407	6,097	2,310	178	111.3	85	55
KS	8,122	5,870	2,252	24.2	9.3	11,788	8,787	3,001	264	108.9	139	61
So. Atl	**164,328**	**100,228**	**64,100**	**25.8**	**16.5**	**262,457**	**166,194**	**96,263**	**5,515**	**141.9**	**2,791**	**1,726**
DE	2,860	1,517	1,343	25.0	22.2	4,795	2,825	1,970	107	175.9	49	33
MD	19,392	12,682	6,710	29.5	15.6	35,438	24,554	10,884	755	175.6	358	264
DC	6,580	4,409	2,171	69.9	34.4	15,822	10,843	4,979	342	548.8	158	125
VA	23,737	12,569	11,168	22.6	20.1	35,074	20,407	14,667	772	138.9	342	293
WV	4,526	3,449	1,077	17.6	5.5	5,752	4,688	1,064	132	67.2	74	25
NC	22,943	13,594	9,349	22.4	15.4	32,401	20,202	12,199	662	109.0	339	226
SC	10,791	6,613	4,178	20.3	12.8	14,278	8,916	5,362	306	94.0	155	97
GA	23,931	14,183	9,748	24.7	17.0	31,992	19,286	12,706	710	123.9	338	256
FL	49,568	31,212	18,356	29.2	17.2	86,905	54,473	32,432	1,729	160.9	979	408
E. So. Cent	**47,804**	**31,775**	**16,029**	**21.3**	**10.7**	**63,967**	**44,245**	**19,722**	**1,420**	**95.1**	**699**	**420**
KY	10,976	7,122	3,854	19.2	10.4	15,366	10,572	4,794	342	92.2	145	105
TN	16,871	10,855	6,016	23.2	12.8	21,885	14,761	7,124	477	102.1	237	155
AL	12,575	8,725	3,850	22.0	9.7	17,908	12,615	5,293	408	102.9	209	109
MS	7,382	5,073	2,309	19.6	8.9	8,808	6,297	2,511	193	74.8	109	51
W. So. Cent	**89,888**	**59,676**	**30,212**	**23.1**	**11.7**	**142,607**	**97,847**	**44,760**	**2,966**	**114.7**	**1,563**	**053**
AR	6,475	4,415	2,060	19.0	8.8	8,004	5,663	2,341	177	76.1	91	57
LA	18,709	11,462	7,247	25.8	16.3	27,499	17,265	10,234	642	144.7	352	190
OK	12,257	7,970	4,287	24.2	13.0	17,238	11,393	5,845	367	110.8	191	117
TX	52,447	35,829	16,618	22.8	10.6	89,866	63,526	26,340	1,780	112.8	929	489
Mt	**48,211**	**32,993**	**15,218**	**26.8**	**12.3**	**85,915**	**60,327**	**25,588**	**2,079**	**138.3**	**1,038**	**623**
MT	2,732	1,898	834	23.2	10.2	4,290	3,038	1,252	95	117.1	51	22
ID	2,873	2,183	690	22.1	7.0	4,252	3,244	1,008	101	102.1	55	24
WY	2,367	1,810	557	35.2	10.8	4,000	3,148	852	105	202.5	59	29
CO	11,703	8,252	3,451	26.3	11.0	22,167	15,942	6,225	478	152.0	260	118
NM	6,166	3,949	2,217	28.2	15.8	9,571	6,031	3,540	258	184.4	110	103
AZ	13,016	8,568	4,448	28.9	15.0	24,181	16,906	7,275	579	194.8	291	178
UT	4,464	3,190	1,274	19.7	7.9	7,855	5,708	2,147	215	133.1	109	68
NV	4,890	3,143	1,747	35.3	19.6	9,599	6,310	3,289	248	276.4	105	87
Pac	**131,653**	**86,973**	**44,680**	**25.9**	**13.3**	**288,064**	**203,304**	**84,760**	**6,649**	**197.6**	**3,252**	**1,942**
WA	13,580	8,536	5,044	19.9	11.7	27,179	18,529	8,650	728	169.3	306	308
OR	9,201	6,114	3,087	23.0	11.6	18,297	12,223	6,074	393	147.9	201	109
CA	103,210	68,322	34,888	27.1	13.9	229,625	162,917	66,708	5,103	202.6	2,550	1,421
AK	2,046	1,289	757	26.9	15.8	6,602	4,473	2,129	256	532.9	114	76
HI	3,616	2,712	904	26.5	8.8	6,361	5,162	1,199	169	165.6	81	28

[1] Based on resident population as of July 1. [2] Includes judicial and legal, not shown separately.

Source: U.S. Bureau of the Census, *Public Employment*, series GE No. 1, annual, and *Governmental Finances*, series GF No. 5, annual.

No. 304. Lawyers—Selected Characteristics: 1954 to 1980

[See headnote, table 305. See also *Historical Statistics, Colonial Times to 1970,* series H 1028-1062]

Characteristic	1954	1957	1960	1963	1966	1970	1980			
							Total [1]	In cities with population of—		
								Less than 250,000	250,000-499,999	500,000 or more
All lawyers [2]	**241,514**	**262,320**	**285,933**	**296,069**	**316,656**	**355,242**	**542,205**	**287,806**	**76,021**	**178,377**
Lawyers reporting [3]	**221,600**	**235,783**	**252,385**	**268,782**	**289,404**	**324,818**	(x)	(x)	(x)	(x)
Male	216,564	229,433	245,897	261,639	281,336	315,715	498,019	268,565	69,398	160,056
Female	5,036	6,350	6,488	7,143	8,068	9,103	44,185	19,241	6,623	18,321
Status in practice: [4]										
Government	21,279	24,245	25,621	29,314	31,280	35,803	50,490	19,662	6,833	23,995
Federal	9,040	12,458	13,045	15,113	16,284	18,710	20,132	2,300	2,148	15,684
State	3,561	4,000	4,316	6,486	7,416	9,293	30,358	17,362	4,685	8,311
City or county	8,678	7,787	8,260	7,715	7,580	7,800				
Judicial	7,903	7,910	8,180	8,748	9,712	10,349	19,160	12,659	2,353	4,148
Federal	621	769	599	707	800	878	2,611	983	560	1,068
State and county	5,041	5,056	5,301	5,712	6,823	7,548	16,549	11,676	1,793	3,080
City	2,241	2,085	2,280	2,329	2,089	1,923				
Private practice	189,423	188,955	192,353	200,586	212,662	236,085	370,111	202,663	51,913	115,535
Individual	127,389	122,389	116,911	113,127	113,273	118,963	179,923	108,008	21,766	50,148
Partner	51,668	54,966	60,709	70,064	78,544	92,442	190,187	94,655	30,147	65,387
Associate [5]	10,366	11,600	14,733	17,395	20,845	24,680				
Salaried	16,648	21,054	25,198	29,510	33,222	40,486	73,862	32,045	12,088	29,729
Private industry	15,063	18,911	22,533	26,492	29,405	33,593	54,626	22,431	9,327	22,868
Educational institutions	1,351	1,504	1,798	2,100	2,717	3,732	6,606	3,657	998	1,951
Other private employment	234	639	867	918	1,100	3,161	12,630	5,957	1,763	4,910
Inactive or retired	6,581	7,661	10,887	12,024	14,881	16,812	28,582	20,777	2,834	4,970

X Not applicable. [1] Detail may not add to total due to rounding. [2] 1954-1970 includes lawyers not reporting and an adjustment (subtraction) for duplications; 1980 weighted to account for non-reporters and duplicate listings. [3] 1954-1970 includes duplications; 1980 figures are weighted to adjust for duplication of entries. [4] 1954-1970, in cases where more than 1 subentry was applicable, the individual was tabulated in each. In 1980, the 2,503 lawyers who were in both private practice and government service are coded in private practice. [5] Associates are lawyers employed by individual practitioners or partnerships.

Source: American Bar Foundation, Chicago, IL, 1954-1970, *The 1971 Lawyer Statistical Report,* 1971 (copyright); *The Legal Profession in the United States: The 1980 Lawyer Statistical Report.* (Copyright.)

No. 305. Lawyers, by State: 1960 to 1980

[Data based on 1961, 1971, and 1980 editions of *Martindale-Hubbell Law Directory.* Represents all persons who are members of the bar, including those in industries, educational institutions, etc., and those inactive or retired]

State	1960 [1]	1970 [2]	1980		
			Total [3]	In private practice [3]	Population per lawyer [4]
U.S.	**285,933**	**324,818**	**542,205**	**370,111**	**418**
AL	2,712	3,291	5,466	3,737	712
AK	198	443	1,355	844	297
AZ	1,681	2,618	5,657	3,819	481
AR	1,778	1,969	3,188	2,186	717
CA	22,576	31,580	64,840	46,601	365
CO	3,606	4,197	8,652	5,950	334
CT	3,932	5,398	8,930	5,758	348
DE	514	733	1,332	728	446
DC	12,564	15,501	25,465	9,832	25
FL	7,737	10,917	23,521	16,396	414
GA	4,806	5,517	11,087	8,163	493
HI	482	857	2,027	1,417	476
ID	682	803	1,706	1,128	553
IL	18,901	20,404	32,421	21,859	352
IN	4,746	5,447	8,443	5,990	650
IA	3,556	3,820	5,550	3,878	525
KS	2,985	3,126	4,759	3,214	497
KY	3,337	3,625	6,200	4,211	590
LA	4,177	5,089	8,752	6,722	481
ME	982	1,068	2,062	1,552	545
MD	5,224	6,619	10,648	7,005	396
MA	10,384	11,316	18,537	13,938	309
MI	9,413	10,569	17,443	11,844	531
MN	4,712	5,481	9,433	6,174	432
MS	2,190	2,517	3,850	2,799	655
MO	7,453	7,230	10,731	7,044	458
MT	1,028	978	1,617	1,138	467
NE	2,344	2,481	3,722	2,383	422
NV	440	739	1,771	1,133	452
NH	636	791	1,678	1,195	549
NJ	9,331	11,126	18,400	12,947	400
NM	972	1,201	2,508	1,677	519
NY	49,832	48,312	62,745	44,845	280
NC	3,613	4,367	7,459	5,237	789
ND	738	728	1,101	735	593
OH	15,470	15,349	23,949	16,278	451
OK	4,818	4,637	7,034	4,696	430
OR	2,646	2,996	5,803	4,140	454
PA	12,137	13,557	22,872	16,337	519
RI	1,066	1,284	2,070	1,592	458
SC	1,884	2,236	4,195	3,091	744
SD	758	812	1,125	781	614
TN	4,231	4,770	7,802	5,351	588
TX	13,997	17,217	30,151	20,766	472
UT	1,144	1,309	2,460	1,830	589
VT	493	581	1,095	753	467
VA	4,724	6,401	10,895	7,271	491
WA	3,895	4,466	8,468	5,923	488
WV	1,789	1,719	2,566	1,769	760
WI	6,134	6,177	9,117	6,229	516
WY	492	449	927	610	507

[1] Includes lawyers not reporting. [2] Represents lawyers reporting only. Includes an estimated adjustment (subtraction) to account for duplications. Based on reporting from approximately 90 percent of all lawyers. [3] Weighted to account for non-reporters and duplicate listings. [4] Based on Bureau of the Census estimated resident population, including Armed Forces stationed in area as of July 1, 1980.

Source: American Bar Foundation, Chicago, IL, *The 1971 Lawyer Statistical Report,* 1971 (copyright), and *The Legal Profession in the United States: The 1980 Lawyer Statistical Report.* (Copyright.)

No. 306. U.S. Supreme Court—Cases Filed and Disposition: 1970 to 1984

[Statutory term of court begins first Monday in **October**. See *Historical Statistics, Colonial Times to 1970*, series H 1063-1078, for related but not comparable data]

ACTION	1970	1975	1977	1978	1979	1980	1981	1982	1983	1984
Total cases on docket	**4,212**	**4,761**	**4,704**	**4,731**	**4,781**	**5,144**	**5,311**	**5,079**	**5,100**	**5,006**
Appellate cases on docket	1,903	2,352	2,341	2,383	2,509	2,749	2,935	2,710	2,688	2,575
From prior term	325	431	472	434	425	527	522	545	520	539
Docketed during present term	1,578	1,921	1,869	1,949	2,084	2,222	2,413	2,165	2,168	2,036
Cases acted upon	1,613	1,900	1,979	2,023	2,050	[1] 2,324	[1] 2,513	[1] 2,279	[1] 2,220	[1] 2,253
Granted review	214	244	224	210	199	167	203	169	140	167
Denied, dismissed, or withdrawn	1,285	1,538	1,676	1,734	1,776	1,999	2,100	1,892	1,902	1,953
Summarily decided	114	118	79	79	75	90	114	113	71	59
Cases not acted upon	290	452	362	360	459	425	422	413	468	322
Pauper cases on docket	2,289	2,395	2,349	2,331	2,249	2,371	2,354	2,352	2,394	2,416
Cases acted upon	1,802	1,997	1,960	1,996	1,838	[1] 2,027	[1] 2,039	[1] 2,013	[1] 1,992	[1] 2,087
Granted review	41	28	24	27	32	17	7	10	9	18
Denied, dismissed, or withdrawn	1,683	1,903	1,899	1,938	1,757	1,968	2,014	1,995	1,968	2,050
Summarily decided	78	66	37	31	49	32	12	6	10	14
Cases not acted upon	487	398	389	335	411	344	315	339	402	329
Original cases on docket	20	14	14	17	23	24	22	17	18	15
Cases disposed of during term	7	7	3	-	1	7	6	3	7	8
Total cases available for argument	267	280	260	249	238	264	318	312	269	271
Cases disposed of	160	181	185	170	160	162	192	199	189	184
Cases argued	151	179	172	168	156	154	184	183	184	175
Cases dismissed or remanded without argument	9	2	13	2	4	8	8	16	5	9
Cases remaining	107	99	75	79	78	102	126	113	80	87
Cases decided by signed opinion	126	160	153	153	143	144	170	174	174	159
Cases decided by per curiam opinion	22	16	8	8	12	8	10	6	6	11
Number of signed opinions	109	138	129	130	130	123	141	151	151	139

- Represents zero. [1] Includes cases granted review and carried over to next term, not shown separately.

Source: Office of the Clerk, Supreme Court of the United States, unpublished data.

No. 307. U.S. Courts of Appeals: 1970 to 1984

[For years ending **June 30**. See also *Historical Statistics, Colonial Times to 1970*, series H 1079-1096]

ITEM	1970	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984
Cases commenced [1]	**11,662**	**16,658**	**18,408**	**19,118**	**18,918**	**20,219**	**23,200**	**26,362**	**27,946**	**29,630**	**31,490**
Criminal	2,660	4,187	4,650	4,738	4,487	4,102	4,405	4,377	4,767	4,790	4,881
U.S. civil	2,167	2,981	3,327	3,622	3,928	3,983	4,654	4,940	5,517	5,820	6,259
Private civil	4,834	6,511	7,077	7,358	7,234	8,237	10,200	12,074	13,267	14,429	15,466
Administrative appeals	1,522	2,290	2,515	2,564	2,382	2,922	2,950	3,800	3,118	3,069	3,045
Cases terminated [1]	**10,699**	**15,000**	**16,426**	**17,784**	**17,714**	**18,928**	**20,087**	**25,066**	**27,984**	**28,660**	**31,185**
Criminal	2,581	4,005	4,238	4,554	4,461	4,320	3,993	4,192	4,522	4,777	4,876
U.S. civil	1,912	3,094	2,853	3,198	3,437	3,857	4,346	5,021	5,508	5,585	6,074
Private civil	4,367	6,252	6,248	6,680	6,813	7,175	8,942	11,327	13,115	13,710	15,309
Administrative appeals	1,407	1,909	2,359	2,510	2,256	2,602	2,643	3,303	3,549	3,260	3,212
Cases disposed of [2]	**6,139**	**9,077**	**9,351**	**11,400**	**8,850**	**9,361**	**10,607**	**12,168**	**12,720**	**13,217**	**14,327**
Affirmed or granted	4,626	6,763	6,995	7,826	6,717	7,125	8,017	9,004	9,560	10,174	10,961
Reversed or denied	1,280	1,632	1,680	1,715	1,536	1,548	1,845	2,246	2,138	2,173	2,382
Other	233	682	676	1,859	597	688	745	918	1,022	870	984
Median months [3]	8.2	7.4	7.1	7.0	8.0	8.1	8.9	9.3	8.9	8.6	8.3

[1] Includes original proceedings and bankruptcy appeals not shown separately. [2] After hearing or submission. Beginning 1975, data not comparable with earlier years due to changes in criteria. [3] From filing of complete record to final disposition.

Source: Administrative Office of the U.S. Courts, *Annual Report of the Director*.

No. 308. U.S. District Courts—Trials: 1970 to 1984

[For years ending **June 30**. A trial is defined as a contested proceeding (other than a hearing on a motion) before either court or jury in which evidence is introduced and final judgment sought. See footnote 1, table 310. See also *Historical Statistics, Colonial Times to 1970*, series H 1112-1118]

TYPE OF TRIAL	1970	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984
Total	**16,032**	**19,236**	**19,580**	**18,827**	**18,851**	**18,563**	**19,825**	**21,239**	**21,397**	**21,345**	**20,830**
Civil trials	9,449	11,603	11,656	11,605	11,515	11,764	13,191	14,697	14,753	14,689	14,374
Nonjury	6,078	7,903	8,098	7,792	8,326	8,348	9,254	10,047	10,074	9,712	9,037
Jury	3,371	3,700	3,558	3,813	3,189	3,416	3,937	4,650	4,679	4,977	5,337
Criminal trials	6,583	7,633	7,924	7,222	7,336	6,799	6,634	6,542	6,644	6,656	6,456
Nonjury	2,357	2,726	2,773	2,661	3,344	3,132	3,216	2,962	3,076	3,003	2,823
Jury	4,226	4,907	5,151	4,561	3,992	3,667	3,418	3,580	3,568	3,653	3,633

Source: Administrative Office of the U.S. Courts, *Annual Report of the Director*.

No. 309. U.S. District Courts—Civil and Criminal Cases: 1970 to 1984

[In thousands, except percent. For years ending June 30. See also *Historical Statistics, Colonial Times to 1970*, series H 1097–1111]

ITEM	1970	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984
Civil cases: Commenced	87.3	117.3	130.6	130.6	138.8	154.7	168.8	180.6	206.2	241.8	261.5
Cases terminated [1]	79.5	103.8	108.3	115.5	123.2	140.0	155.0	172.9	185.5	213.6	241.8
No court action	31.1	39.2	41.7	45.2	45.3	60.2	68.7	72.1	81.6	99.0	113.9
Court action, total	48.4	64.6	66.6	70.3	77.8	79.9	86.2	100.8	103.9	114.6	127.9
Before pretrial	29.4	40.3	41.6	43.5	48.7	49.7	53.8	61.1	67.3	75.9	86.1
Pretrial	11.0	15.6	16.2	17.7	19.7	20.5	22.4	28.3	25.3	27.1	29.6
Trials	8.0	8.7	8.8	9.0	9.4	9.6	10.1	11.4	11.3	11.6	12.1
Percent reaching trial	10.0	8.4	8.1	7.8	7.6	6.9	6.5	6.6	6.1	5.4	5.0
Criminal cases: Commenced [2]	38.1	41.1	39.1	39.8	34.6	31.5	28.0	30.4	31.6	34.9	35.9
Defendants disposed of [3]	36.4	49.2	51.6	53.2	45.9	41.2	36.6	38.1	40.5	43.3	44.5
Not convicted	8.2	11.8	11.5	11.7	9.4	8.3	8.0	8.3	8.2	7.7	8.4
Dismissed	6.6	10.3	9.8	10.0	7.8	6.8	6.6	7.0	7.1	6.6	7.0
Acquitted	1.6	1.5	1.7	1.8	1.6	1.5	1.3	1.3	1.2	1.2	1.4
Convicted	28.2	37.4	40.1	41.5	36.5	32.9	28.6	29.9	32.3	35.6	36.1
By guilty plea [4]	24.1	31.8	34.0	35.3	31.1	27.3	23.1	24.3	27.4	30.5	31.5
By court or jury	4.1	5.6	6.1	6.1	5.4	5.6	5.5	5.5	4.9	5.1	4.6
Imprisonment	12.4	17.3	18.5	19.6	17.4	14.6	13.2	13.7	15.9	17.9	17.7
Probation	11.4	17.9	18.2	16.1	14.5	13.5	11.1	12.2	12.7	14.1	13.9
Fine and other	4.4	2.2	3.4	5.8	4.6	4.9	4.4	4.0	3.7	3.6	4.5

[1] Excludes land condemnation cases. [2] Excludes transfers. [3] Includes DC beginning 1975; Guam and Virgin Islands beginning 1977; Northern Mariana Islands beginning 1978; and Canal Zone, 1977 through 1982. [4] Includes nolo contendere.

No. 310. U.S. District Courts—Civil Cases Commenced and Terminated: 1984

[For year ending June 30]

NATURE OF SUIT	Cases commenced	Cases terminated	No court action	Total court action	Before pretrial	Pretrial	Trials, total [1]	Percent reaching trial
Total	**261,485**	**243,113**	**114,330**	**128,783**	**86,530**	**29,833**	**12,420**	**5.1**
U.S. cases [2]	**111,867**	**100,291**	**59,080**	**41,211**	**35,662**	**3,704**	**1,845**	**1.8**
Contract actions	52,744	50,085	41,328	8,757	8,064	548	145	.3
Real property actions	5,847	6,105	2,984	3,121	2,276	439	406	6.7
Tort actions	3,082	3,053	1,190	1,863	841	614	408	13.4
Actions under statutes	50,178	36,665	11,556	25,109	22,650	1,733	726	2.0
Private cases [3]	**149,618**	**142,822**	**55,250**	**87,572**	**50,868**	**26,129**	**10,575**	**7.4**
Federal question	92,062	87,452	31,652	55,800	37,102	12,951	5,747	6.6
Diversity of citizenship [4]	56,856	54,364	22,761	31,603	13,711	13,126	4,766	8.8
Contract actions	28,724	28,918	13,050	15,868	7,950	5,816	2,102	7.3
Tort actions	25,850	22,715	8,460	14,255	4,845	6,906	2,504	11.0

[1] Indicates the number of cases terminated where there was a trial. Table 318 indicates the number of civil trials that were completed. The cases themselves may not have been terminated. [2] Includes prisoner petitions, land condemnations and deportations not shown separately. [3] Includes local jurisdiction cases and other actions not shown separately. [4] Includes real property actions not shown separately.

No. 311. U.S. District Courts—Criminal Cases Commenced and Defendants Disposed of, by Nature of Offense: 1983 and 1984

[For years ending June 30]

NATURE OF OFFENSE	1983		1984, cases commenced [1]	DISPOSITION OF DEFENDANTS, 1984								
	Cases commenced [1]	Defendants disposed of		Total defendants disposed of	Not convicted		Convicted [2]			Sentenced		
					Total	Acquitted	Total	Guilty plea [3]	By court or jury	Imprisonment	Probation	Fine and other
Total [4]	**34,928**	**43,329**	**35,911**	**44,501**	**8,397**	**1,375**	**33,104**	**31,461**	**4,643**	**17,710**	**13,880**	**4,514**
General offenses:												
Homicide	156	153	156	164	46	15	118	79	39	79	16	23
Robbery	1,357	1,529	1,329	1,383	188	25	1,245	1,022	223	1,146	94	5
Assault	552	601	525	572	162	50	410	321	89	262	119	29
Burglary	184	203	155	199	40	5	159	142	17	127	29	3
Larceny—theft	3,409	4,198	3,400	4,138	712	118	3,426	3,139	287	1,480	1,781	165
Embezzlement and fraud	7,705	9,166	7,646	9,108	1,403	269	7,705	6,946	759	2,864	4,591	250
Auto theft	354	551	286	419	79	9	340	302	38	231	106	3
Forgery, counterfeiting	2,324	2,752	1,966	2,426	399	53	2,027	1,853	174	1,125	882	20
Sex offenses	141	130	163	124	39	13	85	64	21	68	14	3
DAPCA [5]	5,088	9,164	5,611	9,191	1,732	311	7,459	5,793	1,666	5,756	1,584	119
Misc. general offenses	13,658	14,881	14,674	16,777	3,647	507	13,130	11,800	1,330	4,572	4,664	3,894

[1] Excludes transfers. [2] Convicted and sentenced. [3] Includes nolo contendere. [4] Includes items not shown separately. [5] All marihuana, narcotics and controlled substances prosecutions under the Drug Abuse, Prevention and Control Act.

Source of tables 309–311: Administrative Office of the U.S. Courts, *Annual Report of the Director*.

No. 312. State Courts of General Jurisdiction—Cases, Courts, and Judges: 1982

[For further detail regarding volume and flow of cases through the State Court Systems, refer to Parts I and II of the publication cited below, which contain text, summary tables and individual profiles for all reported data, respectively: Illinois, Iowa, South Dakota, Idaho, and Washington, DC have a single-tier trial court which processes cases handled in both general and limited jurisdiction courts in other States]

Division and State	Beginning pending (1,000)	Filed (1,000)					Disposed (1,000)	Ending pending (1,000)	Courts		Number of judges
		Total	Civil	Criminal	Traffic	Juvenile			Number	Circuits and districts	
New Eng.: ME	[1] 16.9	[1] 17.1	7.6	[1,2] 7.0	[1,2] 2.5	(x)	[1] 15.6	[1] 18.4	1	16	14
NH	(NA)	23.6	16.2	7.4	(x)	(x)	23.3	(NA)	1	10	15
VT	24.0	134.6	22.2	[3] 18.6	[3] 92.2	1.6	150.8	24.6	2	29	24
MA [4]	(NA)	[5] 1,733.8	[5] 476.6	253.0	[5] 963.7	[5] 40.5	[5] 797.8	(NA)	1	(NA)	278
RI	(NA)	[1] 12.8	7.2	5.5	(x)	(x)	[6] 5.2	(NA)	1	4	19
CT	[1,7] 117.1	[1,7] 610.0	[1,7] 181.9	[7] 111.4	[7] 303.3	13.5	[1,7] 515.1	[1,7] 119.8	1	(NA)	133
Middle Atl.: NY	[1,8] 61.0	[1,8] 108.0	[1,8] 62.6	[8] 45.4	(x)	(x)	[1,8] 154.2	[1,8] 82.8	2	11	367
NJ	103.2	119.3	68.1	31.2	(x)	(x)	125.1	97.3	1	21	236
PA	[10] 172.4	[10] 376.2	[10] 228.9	100.5	(x)	46.9	[10] 365.5	[10] 183.1	1	59	309
E. No. Cent.: OH	[1,10] 207.7	[1] 491.5	[1] 259.8	41.3	([10])	[10] 190.4	[1] 484.5	[1,10] 214.8	1	88	329
IN	[11] 307.7	[11] 353.8	[11] 196.1	[11] 35.3	[11] 94.6	[11] 27.8	[11] 366.5	[11] 312.1	2	(NA)	189
IL [4]	[12] 782.8	[12] 7,437.7	670.4	[12] 639.7	[12] 6,094.9	32.6	5,418.0	[12] 801.0	1	21	677
MI	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	3	55	165
WI	(NA)	[1] 532.8	307.7	46.3	149.7	29.1	[1] 532.3	(NA)	1	69	190
W. No. Cent.: MN	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
IA [4]	[13] 147.4	[13] 425.4	[13] 149.1	[13] 39.0	[13] 232.0	5.3	[13] 845.8	[13] 148.0	1	8	302
MO [4]	[1,14] 379.1	[1,14] 727.9	[1,14] 217.9	80.4	[14] 411.9	[14] 17.7	[1,14] 689.9	[1,14] 419.1	1	43	684
ND	[1,15] 5.8	[1] 22.1	13.6	[1] 1.3	.5	6.7	[1] 21.5	[1,15] 6.4	1	7	26
SD [4]	(NA)	[16] 175.4	36.4	[16] 13.1	[16] 124.2	1.6	[16] 165.6	(NA)	1	8	36
NE	[1] 20.7	[1] 38.2	31.3	[1] 7.0	(x)	(x)	[1] 34.2	[1] 19.4	1	21	48
KS	[17] 39.7	433.0	118.2	35.3	[17] 270.6	6.7	435.6	[17] 39.5	1	30	213
So. Atl.: DE	[1] 5.8	[1] 7.7	4.0	[1] 3.8	(x)	(x)	[1] 7.3	[1] 6.3	2	3	11
MD	[1] 130.3	138.5	81.6	30.6	(x)	26.3	124.9	[1] 144.0	1	8	103
DC [4]	[18] 39.6	182.6	134.2	[19] 29.0	[19] 14.9	4.4	183.9	[18] 38.3	1	1	44
VA	(NA)	[1] 149.0	62.1	[1,3] 66.9	([3])	(x)	[1] 142.4	(NA)	1	31	116
WV	[1] 57.5	[1] 62.9	48.0	[1] 7.6	(x)	7.3	[1] 65.4	55.0	1	31	60
NC	108.9	154.1	84.5	69.6	(x)	(x)	149.6	113.3	1	34	71
SC	[1] 26.8	[1] 72.9	[1,20] 42.2	[20] 30.7	(x)	(x)	69.3	[1] 27.2	1	16	31
GA	[21] 32.5	[21] 229.9	[21] 133.7	[21] 54.6	[21] 8.7	[21] 32.6	[21] 203.3	[21] 38.5	1	42	161
FL	(NA)	585.0	347.7	165.4	(x)	72.0	[22] 487.9	(NA)	1	20	328
E. So. Cent.: KY	(NA)	[1] 84.9	[1] 71.3	[1] 13.6	(x)	(x)	[1] 84.6	(NA)	1	56	91
TN	(NA)	[1,23] 132.5	[1] 93.2	39.3	(NA)	(x)	[1,23] 117.0	(NA)	4	56	115
AL	(NA)	[7] 128.7	75.6	[7] 33.1	(x)	20.1	[7] 123.9	(NA)	1	39	113
MS	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	2	20	35
W. So. Cent.: AR	[24] 33.0	[24] 52.3	[24] 28.5	[24] 23.8	(x)	(x)	[24] 50.3	[24] 32.7	2	22	37
LA	(NA)	[1] 533.0	[1] 160.8	360.0	(x)	12.2	(NA)	(NA)	1	40	174
OK	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	1	26	194
TX	511.5	481.5	[25] 355.3	114.4	(x)	[25] 11.9	428.2	564.8	2	(NA)	341
Mt.: MT	28.2	29.6	25.2	3.2	(x)	1.2	25.3	32.5	1	19	32
ID [4]	[1,26] 42.1	[1,26] 291.2	[26] 54.8	[1,26] 43.3	[26] 186.5	6.5	[1,26] 285.3	[1,26] 47.9	1	7	107
WY	[1,27] 5.2	[1,27] 14.1	[1] 12.0	2.0	(x)	(NA)	[1,27] 13.8	[1,27] 5.4	1	9	17
CO	[28] 134.1	[28] 114.6	[28] 86.7	15.3	(x)	12.6	[28] 112.4	[28] 131.0	2	22	108
NM	[1] 33.0	[1] 53.7	[1] 43.1	5.6	(x)	5.0	[1] 52.6	[1] 34.2	1	13	48
AZ	[29] 98.5	[29] 108.4	[29] 81.7	17.5	(x)	[29] 9.3	[29] 107.1	[29] 100.4	1	14	83
UT	(NA)	[1] 37.4	[1] 33.5	[1] 3.9	(x)	(x)	(NA)	(NA)	1	7	24
NV	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	1	9	25
Pac.: WA	(NA)	[1] 153.0	[1] 112.7	17.0	(x)	23.3	[1] 127.7	(NA)	1	29	128
OR	(NA)	[30] 102.9	[29] 69.1	[30] 20.2	(x)	13.6	[30] 80.9	(NA)	2	20	82
CA	(NA)	738.4	565.7	70.0	(x)	102.6	587.9	(NA)	1	58	628
AK	(NA)	[1] 17.6	[1] 13.6	2.7	(x)	1.3	[1] 15.1	(NA)	1	4	23
HI	44.8	38.6	[31] 26.8	[31] 2.9	[31] .1	8.8	29.0	54.5	1	4	28

NA Not available. X Not applicable. [1] Includes post-conviction remedy matters. [2] Criminal includes ordinance violations; traffic does not. Traffic includes DWI; criminal does not. [3] Criminal includes ordinance violations; traffic does not. [4] Single-tiered trial courts. [5] No civil data from the Boston Municipal Court Appellate division, DWI, parking, or juvenile data from the District Court Appellate Division. Filed do not include some real property rights or miscellaneous civil cases; disposed do not include all real property rights, domestic relations, miscellaneous civil, felony, misdemeanor, ordinance violations, moving and miscellaneous traffic violations, juvenile criminal-type offenses, or juvenile appeal data. [6] Disposed does not include any civil data. [7] Small claims available for filed only. Criminal includes ordinance violations; traffic does not. Traffic include DWI; criminal does not. Traffic filed and disposed do not include parking. [8] No civil or criminal appeal or miscellaneous criminal data. Pending do not include criminal indictments outside New York City or uncontested matrimonial cases. Filed do not include uncontested matrimonial. [9] No mental health figures. [10] Pending does not include wrongful death, adoption, paternity/bastardy, minor's settlement, mental health or name change cases. Juvenile figures include all juvenile traffic data. [11] No mental health, miscellaneous criminal, or criminal appeal. [12] No ordinance violations or conservation violations in Cook County; no preliminary hearings or parking outside Cook County. Traffic includes DWI; criminal does not. Pending do not include any conservation violations or traffic cases. [13] Pending do not include miscellaneous domestic relations, estate, mental health, unclassified traffic violations, or juvenile. Filed do not include mental health or unclassified traffic violations. Disposed do not include family in need of assistance or juvenile. [14] No ordinance violation data available. Pending do not include small claims, other civil under $5,000, or all misdemeanor cases. Civil does not include adoption or termination of parental rights; juvenile does. [15] Pending do not include support/custody or estate cases. [16] No limited felony figures. Disposed do not include support/custody, estate, or juvenile cases. Traffic includes a few misdemeanors. [17] Pending do not include small claims, adoption, estate, mental health, DWI, traffic, or juvenile. [18] Includes preliminary hearings. [19] Traffic includes DWI cases; criminal does not. [20] Criminal appeals are included in the civil filing figure, not the criminal figure. [21] No juvenile or juvenile traffic data for one county. Criminal includes ordinance violations; traffic does not. Traffic includes DWI; criminal does not. Pending do not include civil or ordinance violations. [22] No reopened cases. [23] Total filings does not include traffic; disposed does not include traffic or DWI. [24] Missing 3 months of data from one court. [25] Civil filing includes juvenile child victim petition cases; juvenile does not. [26] No parking data. Criminal includes ordinance violations; traffic does not. [27] No juvenile data reported. [28] No short-term or long-term mental health treatment. Criminal and total figures include some non-cases, e.g., extradition, parole violations, etc. [29] All figures—no miscellaneous domestic relations modify decree, civil contempt only, or juvenile status petitions. Adoption and child victim petitions data missing for Maricopa County. Pending and disposed—no miscellaneous criminal petitions for order of protection. Pending and filled—no mental health. [30] No support/custody figures. Dispositions do not include paternity/bastardy, mental health, or juvenile data. [31] Civil figure includes a few miscellaneous criminal and traffic cases.

Source: National Center for State Courts, Williamsburg, VA, *State Court Caseload Statistics: Annual Report, 1982* (unpublished).

No. 313. State Appellate Courts—Growth of Appeals: 1973 to 1983

[An appeal occurs when the defendent in a criminal case (or either party in a civil case) requests that a court with appellate jurisdiction rule on a decision that has been made by a trial court or administrative agency. Data for roughly half the States are based on the court's fiscal year, ending in June, August, or September; based on calendar year for the remainder. Represents initial appeals; excludes writs, petitions, bar disciplines, judicial disciplines and advisory opinions. Although data are similar, there are important variations in reporting among the States; see source for details]

STATE	APPEALS FILED—PERCENT CHANGE, 1973–83			APPEALS FILED—PER JUDGESHIP			Number of judgeships, 1983	DECISIONS, 1983	
	Total	Criminal	Civil	1973	1983	Percent change 1973–83		Number	Per judgeship
Alabama	156	137	182	63	161	156	17	1,530	90
Alaska	[1] [2] 305	[2] 914	91	38	97	155	8	707	88
Arizona	145	273	70	[3] 69	[3] 119	[3] 72	20	1,696	85
Arkansas	(NA)	(NA)	(NA)	(NA)	105	(NA)	13	1,003	77
California	89	66	120	[3] 98	[3] 126	[3] 29	81	7,838	97
Colorado	108	88	118	[3] 57	[3] 91	[3] 60	17	1,192	70
Connecticut	[4] [5] 265	[4] 454	[4] [5] 227	[4] 35	[4] 85	[4] 143	[6] 6	[6] 233	[6] 39
Delaware	67	81	59	82	83	1	[7] 5	[7] 296	[7] 59
District of Columbia	57	40	80	109	171	57	9	875	97
Florida	186	(NA)	(NA)	178	260	46	[7] 53	[7] 9,379	[7] 177
Georgia	(NA)	(NA)	(NA)	(NA)	174	(NA)	16	2,331	146
Hawaii	[1] 201	483	103	[3] 32	[3] 60	[3] 88	8	397	50
Idaho	[1] 72	125	53	49	52	6	8	285	36
Illinois	[4] 129	[4] 80	[4] 184	[4] 74	[4] 145	[4] 96	48	5,121	107
Indiana	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	17	1,573	93
Iowa	[1] 68	35	91	88	95	8	14	1,127	81
Kansas	[1] [2] 108	[2] 214	[2] 81	60	80	33	14	1,002	72
Kentucky	[1] [4] 186	[4] 200	[4] 180	[4] 87	[4] 131	[4] 51	21	1,701	81
Louisiana	139	454	94	[3] 49	[3] 71	[3] 45	55	3,556	65
Maine	[4] [5] 161	39	[4] [5] 343	[4] 31	[4] 69	[4] 123	7	288	41
Maryland	[5] 53	[5] 52	55	[3] 68	[3] 89	[3] 31	20	1,647	82
Massachusetts	[1] 154	191	138	[3] 48	[3] 92	[3] 92	[7] 17	[7] 1,107	[7] 65
Michigan	[2] 167	157	[2] 180	98	198	102	25	3,925	157
Minnesota	[1] [2] 172	[2] 219	[2] 160	[6] 78	[6] 188	[6] 141	[6] [7] 9	[6] [7] 743	[6] [7] 83
Mississippi	38	51	31	[3] 69	[3] 95	[3] 38	[7] 9	[7] 502	[7] 56
Missouri	97	80	105	47	71	51	39	1,679	43
Montana	187	217	180	[3] 31	[3] 63	[3] 103	7	320	46
Nebraska	68	23	109	78	131	68	7	502	72
Nevada	159	203	131	[3] 54	[3] 139	[3] 157	5	193	39
New Hampshire	[4] 144	[4] 178	[4] 133	[4] 42	[4] 103	[4] 145	[7] 5	[7] 404	[7] 81
New Jersey	62	72	55	155	224	44	28	4,419	158
New Mexico	86	50	111	45	70	56	12	668	56
New York	87	(NA)	(NA)	[3] 129	[3] 193	[3] 50	[7] 55	[7] 10,214	[7] 186
North Carolina	(NA)	(NA)	(NA)	(NA)	[3] 85	(NA)	19	1,283	68
North Dakota	(NA)	(NA)	(NA)	(NA)	62	(NA)	5	241	48
Ohio	95	(NA)	(NA)	109	162	49	59	7,362	125
Oklahoma	85	16	122	[4] [5] 65	[3] 90	[3] 38	24	1,770	74
Oregon	[2] 212	[2] 253	181	99	218	120	[7] 17	[7] 2,443	[7] 144
Pennsylvania	94	(NA)	(NA)	231	303	31	31	3,803	123
Rhode Island	[5] 110	41	[5] 135	[3] 48	[3] 100	[3] 108	[7] 5	[7] 304	[7] 61
South Carolina	(NA)	(NA)	(NA)	(NA)	[8] 323	(NA)	[6] [7] 5	[6] [7] 499	[6] [7] 100
South Dakota	156	(NA)	(NA)	25	63	152	5	271	54
Tennessee	62	48	74	[3] 59	[3] 78	[3] 32	26	1,664	64
Texas	[4] 140	[4] 147	132	[3] [4] 51	[3] [4] 73	[3] [4] 43	97	8,443	87
Utah	116	69	130	64	138	116	5	437	87
Vermont	137	170	126	47	112	138	5	209	42
Virginia	60	39	99	[3] 151	[3] 243	[3] 61	[7] 7	[7] 1,580	[7] 226
Washington	[5] 96	[5] 148	[5] 74	57	94	65	25	1,432	57
West Virginia	(NA)	(NA)	(NA)	(NA)	123	(NA)	[7] 5	[7] 625	[7] 125
Wisconsin	(NA)	(NA)	(NA)	(NA)	105	(NA)	19	1,600	84
Wyoming	103	196	74	[3] 23	[3] 47	[3] 104	5	147	29

NA Not available. [1] An intermediate appellate court began during 1973–83. [2] Appellate jurisdiction was increased substantially, sometimes in conjunction with the establishment of a new intermediate appellate court. [3] All or most appeals are counted by the court at a point later than the filing of a notice to appeal, understating the State's caseload compared to States that count the notice to appeal. [4] Docketing systems changed, artificially increasing the number of filings. [5] Because an intermediate appellate court was added late in 1983, the number of judges was prorated for additions during the year. The number of filings per judge will decrease when the new court begins hearing cases. [6] An intermediate appellate court was established late in 1983. Because each new court had decided only a small number of cases by the end of the reporting period, neither the number of judges nor the number of decisions is included here. [7] Courts decided at least a third of the cases without writing opinions. [8] Appellate jurisdiction was reduced substantially.

Source: U.S. Bureau of Justice Statistics, *The Growth of Appeals, 1973–83 Trends.*

No. 314. U.S. District Courts—Defendants Charged With Violations of Drug Abuse Prevention and Control Act: 1980 to 1984

[For years ending June 30]

ITEM	MARIHUANA					DRUGS					CONTROLLED SUBSTANCES (PRESCRIBED DRUGS)				
	1980	1981	1982	1983	1984	1980	1981	1982	1983	1984	1980	1981	1982	1983	1984
Defendants disposed of	1,690	2,388	3,246	3,806	3,179	3,290	3,120	3,282	3,892	4,548	1,383	1,500	1,473	1,668	1,484
Not convicted	569	695	810	792	667	749	682	589	601	786	276	285	246	281	279
Dismissed [1]	483	585	668	676	516	620	575	480	481	668	234	225	212	236	237
Convicted	1,121	1,693	2,436	3,014	2,512	2,541	2,438	2,673	3,091	3,762	1,087	1,215	1,227	1,385	1,185
By guilty plea and nolo contendere	772	1,090	1,835	2,379	1,895	1,830	1,739	2,021	2,334	2,935	848	928	942	1,061	963
Imprisonment, total [2]	754	1,132	1,545	1,921	1,841	1,945	1,856	2,118	2,493	3,049	780	868	923	1,035	866
Regular sentence	555	873	1,229	1,416	1,344	1,410	1,373	1,605	1,942	2,326	582	619	682	792	636
Avg. sentence (mo.)	47.2	48.4	56.5	55.1	54.4	60.8	62.7	66.1	70.8	71.8	46.5	49.8	59.0	62.2	67.5
Other sentences to prison [2]	199	259	316	505	497	535	483	513	551	723	198	249	241	243	230
Probation, total	341	472	776	973	616	588	570	543	583	661	303	329	298	337	307
Avg. sentence (mo.)	37.9	31.5	26.9	27.9	42.0	39.9	40.3	41.3	40.8	44.3	37.2	37.7	39.5	38.0	43.4
Fine only	20	69	96	94	11	4	2	7	8	4	3	9	6	6	3
Other [3]	6	20	19	26	44	4	10	5	7	48	1	9	–	7	9

– Represents zero. [1] Includes defendants committed under 28 USC 2902, Narcotic Addict Rehabilitation Act of 1966. [2] Split or mixed sentences of prison and probation in the same case as well as indeterminate and Youth Corrections Act sentences are included under total imprisonment and other sentences to prison. [3] Includes deportation, suspended sentences, imprisonment for four days or less or for time already served, remitted and suspended fines and life sentences.

Source: Administrative Office of the U.S. Courts, *Annual Report of the Director.*

No. 315. Juveniles Held in Custody—Public and Private Juvenile Residents and Facilities: 1977 to 1982

[As of December. Private facilities for juveniles include detention centers, shelters, reception and diagnostic centers, training schools, halfway houses, group homes, ranches, forestry camps, and farms, etc.]

CHARACTERISTIC	Unit	PUBLIC CUSTODY			PRIVATE CUSTODY		
		1977	1979	1982	1977	1979	1982
Number of residents [1]	Number	45,920	45,396	50,799	29,377	28,717	31,473
Juvenile [2]	Number	44,096	43,234	48,701	29,070	28,668	31,390
Male	Number	36,921	37,167	42,182	20,387	20,512	22,242
Female	Number	7,175	6,067	6,519	8,683	8,176	9,148
White	Number	27,963	26,053	27,805	21,917	21,654	22,377
Black	Number	14,865	13,752	18,020	6,005	5,843	7,822
Average age [3]	Year	15.3	15.3	15.4	14.9	14.9	14.9
Number of admissions (all residents) [4]	Number	614,385	568,802	536,122	67,045	69,507	88,806
Number of departures (all residents) [4]	Number	622,151	560,751	528,552	61,571	64,574	84,399
Average daily residents [4]	Number	48,032	47,803	50,210	29,611	28,566	31,691
Facilities, total	Number	992	1,015	1,023	1,600	1,561	1,877
Occupancy less than 70 percent	Percent	32	34	30	20	22	22
70-100 percent	Percent	59	56	56	78	76	76
More than 100 percent	Percent	9	10	14	2	2	2
Personnel, total [5]	Number	61,060	61,108	58,654	30,918	32,921	37,411
Expenditures [6]	Mil. dol	707.7	842.5	1,148.3	384.3	465.2	719.0
Capital	Mil. dol	29.4	53.3	43.3	21.0	25.9	45.5
Operating	Mil. dol	678.4	789.2	1,105.0	363.3	439.3	673.5
Per capita operating cost [7]	$1,000	14.1	16.5	22.0	12.3	15.4	21.3

[1] Includes adults. [2] Includes races not reported and races not shown. [3] Based on juvenile residents only. [4] Juvenile and adult. [5] 1977 and 1979 includes community volunteers; 1982 generally includes volunteers; excludes 4,600 in California, and large but unspecified numbers in Ohio and South Carolina. [6] Current dollars, unadjusted for inflation. [7] Based on average daily residents.

Source: 1977 and 1979, U.S. Law Enforcement Assistance Administration, unpublished data from the 1979 Census of Juvenile Detention, Correctional and Shelter Facilities; 1982, U.S. Office of Juvenile Justice and Delinquency Prevention, *Children in Custody: Advance Report on the 1982 Census of Public Juvenile Facilities* and *Children in Custody: Advance Report on the 1982 Census of Private Juvenile Facilities.*

No. 316. Children's Cases Disposed of by Juvenile Courts: 1970 to 1982

[For definition of delinquency cases, see text, p. 164. Dependency and neglect cases are all cases referred to the court for some form of neglect or inadequate care on the part of parents or guardians. See also *Historical Statistics, Colonial Times to 1970,* series H 1119-1124]

ITEM	Unit	1970	1975	1977	1978	1979	1980	1981	1982
Population 10-17 years old [1]	1,000	32,614	33,960	32,896	32,276	31,843	31,171	30,725	29,914
Delinquency cases excluding traffic	1,000	1,052	1,317	1,389	1,359	1,374	1,445	1,350	1,292
Per 1,000 population 10-17 years old	Rate	32.3	38.8	42.2	42.1	43.4	46.4	44.0	43.2
Male	1,000	800	1,002	1,063	1,055	1,058	1,121	1,024	990
Female	1,000	252	315	326	304	316	324	326	303
Percent of total cases	Percent	24.0	23.9	23.5	22.4	23.0	22.4	24.1	23.4
Population under 18 years old [2]	1,000	70,810	68,314	66,650	65,982	65,335	64,908	64,405	63,793
Dependency and neglect cases	1,000	133	143	158	158	157	153	185	172
Per 1,000 population under 18 years old	Rate	1.9	2.1	2.4	2.4	2.5	2.3	2.9	2.7

[1] U.S. Bureau of the Census estimates of civilian population as of July 1. Beginning 1978, includes number of children from age 10 to the upper age of jurisdiction for each State. [2] U.S. Bureau of the Census estimates of civilian population as of July 1.

Source: National Center for Juvenile Justice, Pittsburgh, PA., *Juvenile Court Statistics,* annual. (Copyright.)

No. 317. Jail Inmates and Operating Expenditures, by State: 1983

[Five States—Connecticut, Delaware, Hawaii, Rhode Island, and Vermont, had integrated jail-prison systems and therefore, were excluded. Minus sign (–) indicates decrease]

Region and State	Inmates		Expenditures	
	Number	Percent change, 1978–1983	Total (mil. dol.)	Per inmate (dol.)
United States	**223,551**	**41**	**2,129.7**	**9,360**
Northeast	**36,634**	**52**	**624.6**	**16,657**
Maine	560	72	4.9	8,828
Massachusetts	3,304	43	41.8	11,83
New Hampshire	475	28	5.8	11,749
New Jersey	5,971	54	70.0	11,120
New York	16,154	48	397.8	24,297
Pennsylvania	10,170	59	104.3	10,165
Midwest	**39,530**	**39**	**372.8**	**9,020**
Illinois	8,849	53	60.5	6,529
Indiana	3,599	47	27.2	7,106
Iowa	839	26	10.7	11,861
Kansas	1,328	33	11.4	8,681
Michigan	7,637	33	83.8	10,993
Minnesota	1,954	29	28.1	12,733
Missouri	3,783	33	29.5	7,484
Nebraska	844	25	9.3	9,765
North Dakota	243	106	3.3	12,535
Ohio	7,116	30	78.4	10,341
South Dakota	316	15	2.7	8,038
Wisconsin	3,030	57	27.9	8,947
South	**69,479**	**33**	**660.6**	**7,185**
Alabama	4,464	–12	26.7	5,466
Arkansas	1,602	20	12.0	7,345
District of Columbia	2,843	102	25.6	10,845
South—Con.				
Florida	14,668	42	141.7	9,479
Georgia	10,214	23	58.1	5,384
Kentucky	3,711	73	23.8	6,197
Louisiana	8,507	63	49.6	6,040
Maryland	4,608	30	46.1	9,957
Mississippi	2,498	3	14.1	5,696
North Carolina	3,496	25	23.5	6,040
Oklahoma	2,215	30	16.6	6,655
South Carolina	2,690	14	14.8	5,218
Tennessee	6,005	40	40.5	6,465
Texas	15,224	39	104.7	6,813
Virginia	5,719	35	54.9	8,816
West Virginia	1,015	–5	8.0	7,275
West	**57,900**	**51**	**471.8**	**8,310**
Alaska	37	–16	.9	25,444
Arizona	2,940	18	29.9	10,258
California	41,720	59	308.0	7,582
Colorado	2,747	63	26.9	10,661
Idaho	604	12	5.2	7,918
Montana	405	25	4.4	10,464
Nevada	940	3	15.8	16,439
New Mexico	1,346	70	11.5	8,793
Oregon	2,304	23	21.6	9,235
Utah	906	34	7.7	8,191
Washington	3,610	47	36.4	9,947
Wyoming	341	27	3.4	8,912

Source: U.S. Bureau of Justice Statistics, *The 1983 Jail Census,* November 1984.

No. 318. State Correctional Facilities—Characteristics, by Type of Institution: 1979

[**In thousands, except as indicated.** A unit was designated as overcrowded if it was smaller than 60 square feet or if it provided less than 60 square feet of floor space per inmate]

Characteristic	Total	Confinement	Community based
All facilities (number)	791	568	223
Inmates[1]	274.6	263.6	11.0
Maximum security	109.7	109.7	–
Medium security	98.2	98.2	–
Minimum security	62.2	51.2	11.0
Permitted to depart each day[2]	13.6	4.2	9.4
On study release	.9	.4	.5
On work release	12.0	3.4	8.6
Full-time staff	94.4	91.1	3.3
Part-time staff	2.7	2.5	.2
One-person units	129.5	128.3	1.2
Percent overcrowded	58	58	8
Multiple-person units	13.3	12.9	.5
Percent overcrowded	89	90	75
Dormitories	10.9	8.3	2.7
Percent overcrowded	18	20	11

– Represents zero. [1] Includes others, not shown separately and not classified. [2] Unaccompanied.

Source: U.S. Bureau of Justice Statistics, *1979 State Correctional Facilities Census.*

No. 319. Jails—Summary: 1978 and 1983

[As of **February.** Excludes Federal and State prisons or other correctional institutions; institutions exclusively for juveniles; State-operated jails in Connecticut, Delaware, Hawaii, Rhode Island, and Vermont; and other facilities which retain persons for less than 48 hours. For composition of regions, see fig. I, inside front cover]

CHARACTERISTIC	United States	Northeast	Midwest	South	West
1978: Jails	**3,493**	**207**	**1,042**	**1,678**	**566**
With less than 50 inmates	2,844	109	933	1,380	422
With 50-249 inmates	519	75	89	249	106
With 250 or more inmates	130	23	20	49	38
With inmates being held for other authorities because of crowding	630	42	98	439	51
Number of inmates, total	158,394	24,228	28,452	67,444	38,270
1983: Jails	**3,338**	**223**	**972**	**1,607**	**536**
With less than 50 inmates	2,111	68	745	980	318
With 50-249 inmates	1,013	114	193	542	164
With 250 or more inmates	214	41	34	85	54
With inmates being held for other authorities because of crowding	553	61	109	297	86
Number of inmates, total	223,551	36,634	39,538	89,479	57,900
Male	207,782	34,615	37,000	83,696	52,471
Female	15,769	2,019	2,538	5,783	5,429
Adults	221,815	36,315	39,200	88,639	57,661
Juveniles	1,736	319	338	840	239

Source: U.S. Law Enforcement Assistance Administration, *Census of Jails and Survey of Jail Inmates, 1978;* and U.S. Bureau of Justice Statistics, *The 1983 Jail Census,* November 1984.

No. 320. Jail Inmates—Selected Characteristics: 1978

[See headnote, table 319]

CHARACTERISTIC	Total[1]	White	Black
Total inmates [2]	**158,394**	**89,418**	**65,104**
Male	148,839	84,752	60,474
Female	9,555	4,666	4,630
Median age (years)	25.3	25.0	25.6
Educational attainment:			
Less than 12 years	96,265	53,084	40,923
12 years or more	61,943	36,163	24,165
Median	10.2	10.2	10.2
Prearrest employment status:			
Employed	89,526	51,193	36,195
Not employed	68,101	37,858	28,555
With prearrest income	147,736	83,622	60,592
Median income (dollars)	3,714	4,184	2,986
Without prearrest income	10,659	5,796	4,512
Military service:			
Served	39,861	26,696	12,120
Never served	118,486	62,716	52,942
Type of offense:			
Violent	46,944	20,163	25,546
Property	65,455	38,496	25,670
Drug	13,586	8,680	4,726
Public order	30,088	20,597	8,363
Legal representation:			
With counsel	51,572	27,318	23,345
Without counsel	14,443	8,879	5,052
Detention status:			
Unconvicted inmates	66,936	36,677	28,799
Bail status:			
Set	54,304	29,305	23,861
Not set	11,607	6,848	4,441
Convicted inmates	91,411	52,698	36,300
Method of conviction:			
Pleaded guilty	70,045	42,538	25,682
Judged guilty	20,075	9,668	9,916

[1] Includes races other than White and Black. [2] Detail may not add to total because some items are unavailable or unknown.

Source: U.S. Bureau of Justice Statistics, *Profile of Jail Inmates: Sociodemographic Findings from the 1978 Survey of Inmates of Local Jails,* October 1980.

No. 321. Federal and State Prisoners: 1950 to 1984

[Prior to 1970, excludes State institutions in Alaska and for 1950, those in Hawaii. Beginning 1980, includes all persons under jurisdiction of Federal and State authorities rather than those in the custody of such authorities. Represents inmates sentenced to maximum term of more than a year. See also *Historical Statistics, Colonial Times to 1970,* series H 1135-1140]

YEAR	Present at end of year						Received from courts					
	All institutions		Federal		State		All institutions		Federal		State	
	Number	Rate[1]	Number	Rate[1]	Number	Rate[1]	Number	Rate[1]	Number	Rate[1]	Number	Rate[1]
1950	166,123	110.3	17,134	11.4	148,989	98.9	69,473	46.1	14,237	9.5	55,236	36.7
1960	212,953	118.6	23,218	12.9	189,735	105.7	88,575	49.3	13,723	7.6	74,852	41.7
1965	210,895	109.5	21,040	10.9	189,855	98.6	87,505	45.4	12,781	6.6	74,724	38.8
1970	196,429	96.7	20,038	9.8	176,391	86.8	79,351	39.1	12,047	5.9	67,304	33.1
1975	240,593	113.3	24,131	11.4	216,462	102.0	129,573	61.0	16,770	7.9	112,803	53.1
1980	315,974	139.2	20,611	9.1	295,363	130.1	142,122	62.7	10,907	4.8	131,215	57.9
1982	395,516	170.6	23,652	10.2	371,864	160.4	177,109	76.1	12,461	5.4	164,648	70.7
1983	417,721	178.5	26,331	11.2	393,390	168.1	187,408	80.1	14,119	6.0	173,289	74.1
1984	445,381	188.0	27,602	12.0	417,779	176.0	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

NA Not available. [1] Rate per 100,000 estimated population.

Source: U.S. Bureau of Justice Statistics; *Prisoners in State and Federal Institutions on December 31,* annual.

No. 322. Adults Under Correctional Supervision, 1979 to 1983, and by State, 1983

[In thousands, except rate. As of Dec. 31, except as noted. Excludes juveniles, persons incarcerated in mental health institutions in lieu of prison, persons held by the armed services, persons held on Indian reservations, parolees under county jurisdiction, parolees whose sentences were for 1 year or less, and court probationers (those not placed under the supervisory authority of a probation agency). For composition of regions, see fig. I, inside front cover]

Year, region, division, and state	Resident population[1]	Persons under correctional supervision					Rate per 10,000 adult residents				
		Total	Jail[2]	Prison[3]	Parole[4]	Probation[5]	Total	Jail[2]	Prison[3]	Parole[4]	Probation[5]
1979	157,529	1,785.7	179.0	301.5	218.7	1,086.5	113	11	19	14	69
1980	162,762	1,845.5	191.0	316.0	220.4	1,118.1	115	12	20	14	69
1981	166,147	2,006.4	203.0	353.7	223.8	1,225.9	123	12	21	14	74
1982	168,770	2,185.7	207.9	395.9	224.6	1,357.3	131	12	24	13	80
1983, U.S. total[6]	**171,406**	**2,449.3**	**222.2**	**437.2**	**251.7**	**1,538.2**	**143**	**13**	**25**	**15**	**90**
Regions:											
Northeast	37,220	425.5	36.6	64.7	54.1	270.1	114	10	17	14	73
Midwest	42,894	440.8	39.2	81.9	46.6	272.9	94	9	19	11	55
South	57,822	986.4	88.8	185.7	90.6	621.3	171	15	32	16	107
West	33,467	493.7	57.6	73.0	40.7	322.4	147	17	22	12	96
New England	**9,426**	**107.3**	**4.5**	**13.3**	**7.6**	**81.9**	**114**	**5**	**14**	**8**	**87**
Maine	838	5.2	.5	1.1	.1	3.5	62	6	13	1	42
New Hampshire	708	3.9	.7	.5	.5	2.2	55	10	7	7	31
Vermont	385	5.1	–	.5	.3	4.3	133	–	13	8	112
Massachusetts	4,389	37.4	3.3	4.5	5.0	24.6	84	7	10	11	56
Rhode Island	728	8.1	–	1.2	.4	6.5	110	–	16	5	89
Connecticut	2,378	47.6	–	5.5	1.3	40.8	200	–	23	5	172
Middle Atlantic	**27,794**	**318.4**	**32.1**	**51.5**	**46.5**	**188.3**	**114**	**11**	**18**	**17**	**68**
New York	13,246	152.8	15.9	30.5	23.5	82.9	116	12	23	18	63
New Jersey	5,598	69.2	6.0	9.2	12.3	41.7	123	11	16	22	74
Pennsylvania	8,950	96.4	10.2	11.8	10.7	63.7	107	11	13	12	71
East North Central	**30,186**	**312.1**	**30.0**	**62.2**	**37.1**	**182.8**	**103**	**10**	**21**	**12**	**60**
Ohio	7,836	71.6	7.1	18.0	10.3	36.2	91	9	23	13	46
Indiana	3,957	51.8	3.5	9.3	3.0	36.0	131	9	23	8	91
Illinois	8,378	94.5	8.8	15.6	11.6	58.5	113	10	19	14	70
Michigan	6,552	61.9	7.6	14.4	8.8	31.1	94	12	22	13	47
Wisconsin	3,463	32.3	3.0	4.9	3.4	21.0	94	9	14	10	61
West North Central	**12,708**	**128.7**	**9.2**	**19.8**	**9.6**	**90.1**	**102**	**7**	**16**	**8**	**71**
Minnesota	3,016	33.2	1.9	2.1	1.5	27.7	110	6	7	5	92
Iowa	2,118	16.6	.8	2.8	1.6	11.4	79	4	13	8	54
Missouri	3,659	38.5	3.8	8.3	3.8	22.6	105	10	23	10	62
North Dakota	485	2.2	.2	.4	.2	1.4	45	4	8	4	29
South Dakota	496	3.0	.3	.8	.4	1.5	60	6	16	8	30
Nebraska	1,156	13.7	.8	1.6	.4	10.9	118	7	14	3	94
Kansas	1,778	21.5	1.3	3.7	1.9	14.6	121	7	21	11	82
South Atlantic	**28,855**	**492.1**	**44.7**	**97.5**	**39.1**	**310.8**	**170**	**15**	**34**	**13**	**108**
Delaware	451	8.3	–	2.2	.7	5.4	184	–	49	15	120
Maryland	3,212	84.8	4.6	12.6	6.1	61.5	263	14	39	19	191
District of Columbia	488	19.5	2.8	4.3	2.8	9.6	399	57	88	57	197
Virginia	4,126	39.3	5.6	10.1	7.4	16.2	95	14	24	18	39
West Virginia	1,425	6.0	1.0	1.6	.6	2.8	42	7	11	4	20
North Carolina	4,481	69.9	3.5	15.4	5.1	45.9	155	8	34	11	102
South Carolina	2,337	32.1	2.7	9.6	3.2	16.6	138	12	41	14	71
Georgia	4,110	123.6	10.2	15.4	6.8	91.2	300	25	37	16	222
Florida	8,225	108.6	14.3	26.3	6.4	61.6	132	17	32	8	75
East South Central	**10,745**	**106.5**	**16.7**	**28.4**	**12.3**	**49.1**	**98**	**15**	**26**	**11**	**46**
Kentucky	2,676	26.9	3.7	4.7	3.5	15.0	101	14	18	13	56
Tennessee	3,437	29.8	6.0	8.2	3.6	12.0	86	17	24	10	35
Alabama	2,845	32.2	4.5	9.9	2.0	15.8	113	16	35	7	55
Mississippi	1,787	17.6	2.5	5.6	3.2	6.3	98	14	31	18	35
West South Central	**18,222**	**388.1**	**27.4**	**59.7**	**39.4**	**261.6**	**213**	**15**	**33**	**22**	**143**
Arkansas	1,677	12.8	1.5	4.2	3.4	3.7	76	9	25	20	22
Louisiana	3,082	47.8	8.5	12.8	2.0	24.5	154	28	41	6	79
Oklahoma	2,380	27.5	2.2	7.4	1.9	16.0	115	9	31	8	67
Texas	11,083	300.0	15.2	35.3	32.1	217.4	271	14	32	29	196
Mountain	**8,672**	**94.0**	**10.0**	**19.7**	**8.5**	**55.8**	**108**	**11**	**23**	**10**	**64**
Montana	583	4.5	.4	.9	.7	2.5	77	7	15	12	43
Idaho	671	5.4	.6	1.2	.4	3.2	81	9	18	6	48
Wyoming	355	2.8	.3	.7	.3	1.5	78	8	20	8	42
Colorado	2,293	23.0	2.7	3.2	1.5	15.6	100	12	14	6	68
New Mexico	969	9.1	1.3	2.0	1.7	4.1	93	13	21	18	42
Arizona	2,129	27.6	2.9	7.2	1.7	15.8	130	14	34	8	74
Utah	1,010	11.3	.9	1.3	1.1	8.0	112	9	13	11	79
Nevada	662	10.3	.9	3.2	1.1	5.1	156	14	48	17	77
Pacific	**24,795**	**400.0**	**47.5**	**53.2**	**32.3**	**266.9**	**161**	**19**	**21**	**13**	**108**
Washington	3,154	77.1	3.6	6.6	4.4	62.5	244	11	21	14	198
Oregon	1,953	27.9	2.3	3.9	1.8	19.9	143	12	20	9	102
California	18,624	283.2	41.7	39.4	25.5	176.6	152	22	21	14	95
Alaska	325	3.5	(Z)	1.6	.1	1.8	107	–	49	3	55
Hawaii	739	8.2	–	1.7	.5	6.1	112	–	23	7	82

– Represents zero. Z Fewer than 50. [1] 18 years and over. 1979, 1981, 1982, and 1983 as of July 1; 1980, as of April 1. [2] Source: 1979–82, National Council on Crime and Delinquency, *Parole in the United States*, annual, and *Probation in the United States*, annual. The adult jail populations are for June 30, 1983. Includes both convicted and unconvicted adults held in locally operated jails. Connecticut, Delaware, Hawaii, Rhode Island, and Vermont had integrated jail/prison systems; the total incarcerated population for those states appears as the prison population. [3] Includes all inmates of Federal and State institutions.

[4] Includes all adults under State parole supervision, whether released from prison via parole board decision or mandatory release, who were sentenced to more than 1 year in prison. [5] Includes all adults who, as part of a State, or local court order, have been placed under the supervisory authority of a probation agency. [6] Includes both State and Federal.

Source: U.S. Bureau of Justice Statistics, *Probation and Parole*, annual; *The 1983 Jail Census;* and *Prisoners in State and Federal Institutions on December 31*, annual.

No. 323. Prisoners Under Jurisdiction of State and Federal Correctional Authorities—Summary, by State: 1980 to 1984

[For years ending Dec. 31, except as noted]

Sex, region, division and state	1980, total	1983, total	1984				Sentenced to more than one year			
			Total prisoners	Highest reported capacity	Prisoners as percent of capacity[1]	Early releases[2]	1980	1983	1984 Total	1984 Rate per 100,000 population[3]
U.S.	**329,821**	**437,248**	**463,866**	**434,371**	**117**	**17,365**	**315,974**	**419,731**	**445,381**	**188**
Male	316,401	418,104	443,013	(NA)	(NA)	16,154	303,643	402,120	425,986	369
Female	13,420	19,144	20,853	(NA)	(NA)	1,211	12,331	17,611	19,395	16
Federal institutions[4]	24,363	31,926	34,263	31,161	124	-	20,611	26,331	27,602	12
State institutions	305,458	405,322	429,603	403,210	111	17,365	295,363	393,400	417,779	176
Region:										
Northeast	45,796	64,671	70,537	67,131	(NA)	(NA)	43,165	61,977	67,835	136
Midwest	66,211	81,917	85,859	73,328	(NA)	(NA)	64,494	81,365	85,429	144
South	146,358	185,677	193,286	189,811	(NA)	(NA)	142,650	179,963	187,925	231
West	47,093	73,057	79,921	72,940	(NA)	(NA)	45,054	70,095	76,590	166
N. Eng	**9,926**	**13,171**	**13,929**	**12,137**	(NA)	(NA)	**7,850**	**10,545**	**11,319**	(NA)
ME	814	1,082	1,025	951	102	(NA)	671	861	840	72
NH	326	479	561	[5] 565	[5] 99	-	326	479	561	57
VT[5]	460	497	[7] 515	529	101	(NA)	342	378	392	74
MA[6]	3,185	4,482	4,890	3,362	150	-	3,150	4,372	[9] 4,890	[9] 84
RI[6]	813	1,157	1,220	1,347	96	-	611	876	886	92
CT[5]	4,308	5,474	5,718	5,383	126	-	2,750	3,577	3,746	119
Mid. Atl	**35,870**	**51,500**	**56,608**	**54,994**	(NA)	(NA)	**35,315**	**51,432**	**56,516**	(NA)
NY	21,815	30,541	33,155	35,035	96	-	21,639	30,541	33,155	187
NJ	5,864	9,192	[8] 10,363	9,934	114	213	5,564	9,192	[8] 10,363	138
PA	8,171	11,767	13,090	10,025	131	(NA)	8,112	11,699	12,998	109
E. No. Cent	**51,175**	**62,145**	**64,836**	**52,259**	(NA)	(NA)	**49,598**	**61,749**	**64,571**	(NA)
OH	13,489	18,007	18,694	11,600	161	-	13,489	18,007	[9] 18,694	[9] 174
IN	6,663	9,296	9,328	6,259	149	(NA)	6,281	8,973	9,063	165
IL	11,899	15,595	17,187	17,392	98	-	10,724	15,522	17,187	149
MI	15,124	14,382	14,604	12,930	113	4,149	15,124	14,382	14,604	161
WI	3,980	4,865	5,023	4,078	123	219	3,980	4,865	5,023	105
W. No. Cent	**15,036**	**19,772**	**21,023**	**21,069**	(NA)	(NA)	**14,696**	**19,616**	**20,658**	(NA)
MN	2,001	2,113	2,167	2,500	89	-	2,001	2,113	2,167	52
IA[11]	2,481	2,814	2,836	2,818	100	-	2,479	2,814	2,836	97
MO	5,726	8,275	8,808	8,883	99	-	5,726	8,275	8,808	175
ND	253	410	434	471	92	(NA)	185	350	374	54
SD	635	826	917	996	92	-	609	808	900	127
NE	1,446	1,629	1,623	1,562	104	-	1,402	1,551	1,595	95
KS	2,494	3,705	4,238	[5] 3,841	[5] 104	-	2,494	3,705	4,238	173
So. Atl	**78,815**	**97,539**	**101,667**	**99,997**	(NA)	(NA)	**75,391**	**92,163**	**96,710**	(NA)
DE[5]	1,474	2,198	2,200	2,041	108	(NA)	1,087	1,579	1,615	263
MD	7,731	12,617	13,124	13,160	100	(NA)	7,731	11,979	12,442	265
DC[5]	3,145	4,344	4,834	[5] 3,503	[5] 138	(NA)	2,719	3,465	4,031	649
VA[12]	8,920	10,093	10,667	9,557	112	-	8,581	9,855	10,493	185
WV	1,257	1,624	1,599	2,111	77	(NA)	1,257	1,624	[9] 1,599	[9] 82
NC	15,513	15,395	16,371	16,695	98	-	14,456	14,257	15,219	246
SC	7,862	9,576	10,035	7,976	126	459	7,427	9,076	9,434	284
GA	12,178	15,358	15,731	[11] 15,502	129	7,425	11,922	14,935	14,944	254
FL	20,735	26,334	27,106	29,452	111	-	20,211	25,393	26,933	242
E. So. Cent	**21,055**	**28,395**	**26,692**	**26,554**	(NA)	(NA)	**20,771**	**28,075**	**26,315**	(NA)
KY[5]	3,588	4,752	[13] 4,793	4,834	100	(NA)	3,588	4,752	4,793	128
TN	7,022	8,201	[5] 7,302	7,686	95	3,742	7,022	8,201	7,302	154
AL	6,543	9,856	10,482	9,166	109	-	6,368	9,641	10,246	256
MS	3,902	5,586	6,115	4,868	99	79	3,793	5,481	5,974	229
W. So. Cent	**45,488**	**59,743**	**62,927**	**63,260**	(NA)	(NA)	**46,488**	**59,725**	**62,900**	(NA)
AR	2,911	4,244	4,454	4,398	101	-	2,911	4,226	4,427	186
LA	8,889	12,812	13,919	10,967	101	-	8,889	12,812	13,919	310
OK	4,796	7,428	7,872	7,221	127	487	4,796	7,428	[9] 7,872	[9] 236
TX[11]	29,892	35,259	36,682	40,674	93	-	29,892	35,259	36,682	226
Mt	**13,141**	**19,750**	**21,294**	**19,266**	(NA)	(NA)	**13,024**	**19,330**	**20,837**	(NA)
MT	739	903	1,005	1,011	118	1	738	901	1,005	121
ID	817	1,192	1,282	1,175	121	57	817	1,192	1,282	127
WY	534	721	[5] 740	682	116	30	534	721	740	143
CO	2,629	3,244	3,364	3,182	106	-	2,609	3,244	3,347	104
NM	1,279	1,977	2,129	2,390	89	-	1,199	1,708	1,908	133
AZ	4,372	7,251	7,845	6,491	121	172	4,360	7,115	7,638	247
UT	932	1,274	1,419	1,383	104	-	926	1,261	1,407	84
NV	1,839	3,188	3,510	2,952	119	(NA)	1,839	3,188	3,510	380
Pac	**33,952**	**53,307**	**58,627**	**53,674**	(NA)	(NA)	**32,030**	**50,765**	**55,753**	(NA)
WA	4,399	6,659	6,821	6,312	130	318	4,399	6,659	6,821	156
OR	3,177	3,941	4,563	3,510	163	-	3,172	3,941	4,563	170
CA[11]	24,569	39,373	43,314	40,724	106	-	23,264	38,025	41,780	162
AK[6]	822	1,634	1,995	1,684	118	14	571	1,075	1,290	252
HI[6]	985	1,700	1,934	1,444	165	(NA)	624	1,065	1,299	124

- Represents zero. NA Not available. [1] Average of highest and lowest capacity reported. Excludes persons housed in local jails. [2] Number of prisoners released because of overcrowding. [3] Unpublished Bureau of the Census estimates as of Dec. 31, 1983 for the resident population were used to calculate rates. [4] Includes persons held under jurisdiction of the Immigration and Naturalization Service (1,134 in 1983 and 1,612 in 1984). [5] Males only. [6] Includes both jail and prison inmates (State has combined jail and prison system). [7] Yearend Dec. 20, 1984. [8] Excludes State prisoners held in local jails because of overcrowding. [9] Cannot distinguish inmates by sentence length; therefore, rate based on total inmates. [10] Yearend January 19, 1984. [11] Excludes inmates under State jurisdiction but not in State custody; excludes adult inmates under jurisdiction of the California Youth Authority. [12] Yearend 1983 data are for January 1, 1984. [13] Yearend Dec. 28, 1984.

Source: U.S. Bureau of Justice Statistics, *Prisoners in 1984*.

No. 324. Recidivism, by Year of Release: 1979

[A recidivist is a person admitted to prison who previously served a sentence of incarceration as a juvenile, adult, or both. Based on a nationwide survey of inmates of State prisons conducted in October and November of 1979; see source for methodological note]

Year of last release	Number entering prison in 1979 [1]	Release from State prisons each year	Percent returning to State prison by 1979	Cumulative return rate through year 20	Percent of total returns occurring in each year [2]
1979	18,067	128,980	14.01	14.01	28.7
1978	11,212	118,920	9.43	23.44	19.3
1977	6,923	116,162	5.96	29.40	12.2
1976	4,466	108,442	4.12	33.52	8.5
1975	3,869	109,035	3.55	37.07	7.5
1974	2,602	91,183	2.85	39.92	5.8
1973	1,735	95,324	1.82	41.74	3.7
1972	1,135	96,373	1.18	42.92	2.4
1971	967	96,701	1.00	43.92	2.1
1970	653	76,649	.85	44.77	1.7
1969	654	74,109	.88	45.65	1.8
1968	585	70,250	.83	46.48	1.7
1967	489	79,835	.61	47.09	1.3
1966	114	83,237	.14	47.23	.3
1965	326	86,876	.38	47.61	.8
1964	184	87,030	.21	47.82	.4
1963	307	85,101	.36	48.18	.7
1962	206	86,589	.24	48.42	.5
1961	170	81,599	.21	48.63	.4
1960	90	77,870	.12	48.75	.2

[1] Represents the number of inmates who reported a last release from a State prison in a particular year and reentered a State prison in 1979. [2] Total returns over the twenty-year period. Excludes those released from prison prior to 1960. Represents percent returning to State prison by 1979 divided by cumulative return rate (48.75).

Source: U.S. Bureau of Justice Statistics, Special Report, *Examining Recidivism*, February 1985.

No. 325. Recidivism—Profile of State Prison Admissions, by Type of Admission: 1979

[**In percent, except as indicated.** Those whose prior sentence would have extended beyond their admission date are referred to as "avertable recidivists." By contrast, those whose 1979 admission to prison would not have been affected by their prior confinement sentence are called "nonavertable recidivists." See headnote, table 324]

Characteristic	Total	First-timers	Avertable recidivists	Nonavertable recidivists
Admissions, number	**153,465**	**59,331**	**43,235**	**50,899**
Age at admission: [1]				
18 yr. or less	3.6	5.1	1.2	4.0
20 yr. or less	17.0	22.2	10.4	16.6
22 yr. or less	31.8	41.6	21.5	29.1
24 yr. or less	45.2	55.1	37.0	40.5
26 yr. or less	56.6	65.3	49.0	52.4
29 yr. or less	69.5	75.6	66.1	65.1
32 yr. or less	78.2	82.4	76.4	74.9
36 yr. or less	86.3	88.3	87.0	83.4
40 yr. or less	91.1	91.5	91.8	90.0
50 yr. or less	96.9	96.9	97.7	96.4
51 yr. or more	100.0	100.0	100.0	100.0
Median age (yr.)	24.9	23.2	26.2	25.6
Race:				
White	53.7	54.7	55.9	50.7
Black	43.5	42.6	41.2	46.5
Other	2.8	2.7	2.9	2.8
Education: [2]				
0–8 yr	5.2	5.3	4.3	6.0
7–8 yr	11.0	8.3	12.6	12.8
9–11 yr	49.7	49.4	48.0	51.6
12 yr	23.1	25.0	23.2	20.8
More than 12 yr	10.9	12.0	12.0	8.7
Median (yr)	10.4	10.5	10.4	10.2
Martial status:				
Married	25.8	25.2	26.1	26.2
Widowed, divorced, separated	21.7	18.5	24.2	23.3
Never married	52.5	56.3	49.7	50.5
Employed prior to arrest:				
No	26.1	22.5	28.8	28.0
Full-time	63.2	66.8	61.9	60.0
Part-time	10.7	10.7	9.3	12.0
Family member ever incarcerated	**35.3**	**27.3**	**39.8**	**40.7**
Drug user:				
Used heroin regularly	20.3	11.4	28.0	24.2
Used heroin month before arrest	9.5	5.5	13.8	10.9
Under influence of heroin [3]	6.9	3.5	10.4	7.9
Under influence of any drug [3]	33.7	29.1	37.8	35.7
Alcohol use: [3]				
Drinking	50.1	49.2	48.8	52.2
Very drunk	36.1	33.4	36.1	39.3

[1] Cumulative. [2] Years of school completed. [3] At time of offense.

Source: U.S. Bureau of Justice Statistics, Special Report, *Examining Recidivism*, February 1985.

No. 326. Average Time Served by Prisoners Released From Federal Institutions for First Time, 1965 to 1984, and by Offense, 1984

[For years ending June 30; except beginning 1977, years ending September 30. In computing averages, sentences to life and more than 45 years were counted as 45 years; minority sentences of juvenile delinquents were counted from date of sentence to 21st birthday]

Year and offense	All first releases [1]			Parole [1]			Expiration of sentence [1 2]			YCA [3] releases	
	Number	Average time (mo.) Sentence	Average time (mo.) Served	Number	Average time (mo.) Sentence	Average time (mo.) Served	Number	Average time (mo.) Sentence	Average time (mo.) Served	Number	Avg. time served (mo.)
1965, all offenses	12,100	32.6	19.9	3,394	42.6	18.3	8,706	28.7	20.5	1,226	21.6
1970, all offenses	8,487	38.6	19.7	2,754	55.0	20.0	5,733	30.7	19.6	947	21.7
1975, all offenses	11,313	39.8	18.5	4,367	73.7	27.8	6,946	18.5	12.6	1,136	21.6
1976, all offenses	10,463	32.3	15.1	3,114	74.3	26.9	7,349	14.4	10.1	958	19.7
1977, all offenses	10,953	30.7	15.5	2,688	70.8	26.5	8,265	17.7	12.0	1,038	21.9
1978, all offenses	12,132	37.2	18.7	3,318	78.5	30.0	8,814	21.6	14.4	1,172	24.7
1979, all offenses	10,925	44.1	21.0	3,766	85.1	32.6	7,159	22.4	14.9	1,008	25.3
1980, all offenses	9,069	33.9	15.9	2,440	83.8	31.0	6,629	15.5	10.3	468	24.5
1981, all offenses	9,884	41.0	17.9	3,495	83.9	30.2	6,389	17.6	11.1	650	25.0
1982, all offenses	11,348	36.6	16.3	3,554	81.7	29.1	7,794	16.0	10.5	593	21.8
1983, all offenses	11,896	35.4	15.9	4,263	69.8	27.0	7,633	16.3	9.7	545	20.0
1984, all offenses [4]	**15,050**	**35.5**	**15.6**	**4,835**	**76.2**	**26.4**	**10,415**	**17.4**	**10.8**	**552**	**20.2**
Counterfeiting	305	32.4	14.9	109	55.1	18.9	196	19.8	12.7	13	20.3
Drug laws	3,776	44.8	19.5	1,638	68.9	24.8	2,138	26.5	15.4	130	16.0
Embezzlement	315	22.1	12.0	97	43.1	17.6	218	12.8	9.6	9	14.3
Escape, flight, or harboring a fugitive	170	33.9	20.9	41	56.7	28.6	129	26.7	18.5	2	26.0
Firearms	656	31.8	17.9	161	54.3	21.9	495	24.5	16.5	25	33.8
Forgery	390	29.7	12.6	168	45.9	16.2	222	17.4	9.9	25	13.0
Fraud	1,158	22.9	11.8	321	43.7	17.0	837	14.9	9.8	13	18.0
Immigration	3,620	6.8	4.2	243	35.1	13.4	3,377	4.7	3.6	35	9.2
Income tax	303	18.8	10.8	74	38.2	17.8	229	12.5	8.6	-	-
Juvenile delinquency	4	42.7	23.0	1	46.0	36.0	3	41.6	18.6	-	-
Kidnapping	43	209.4	73.8	29	257.7	79.9	14	109.2	61.4	3	30.6
Larceny-theft	1,604	31.9	15.3	603	50.6	19.0	1,001	20.6	13.1	69	18.3
Motor vehicle, interstate	251	41.8	20.6	101	57.1	21.5	150	31.4	20.0	11	17.7
Liquor laws	7	20.2	9.4	2	48.0	19.0	5	9.2	5.6	-	-
Robbery	850	136.8	46.8	594	165.6	51.0	256	70.0	36.9	144	23.6
Securities, transporting false	30	45.2	20.3	16	55.1	21.2	14	33.7	19.2	-	-
White slave traffic	14	82.0	37.2	5	144.0	49.0	9	47.6	30.6	-	-
Military court-martial cases	23	93.4	44.1	11	130.9	52.2	12	59.1	36.6	-	-
Govt. reservation, high seas, territories, and DC	466	61.3	24.6	173	124.9	39.9	313	26.2	16.2	57	27.1

- Represents zero. [1] Excludes prisoners sentenced under Youth Corrections Act. [2] Includes mandatory release. [3] Youth Corrections Act. [4] Includes other offenses not shown separately. Excludes 453 first releases (escapes, pardons, etc.) other than by parole, expiration of sentence, and mandatory release; also excludes 731 second or subsequent releases.

Source: U.S. Bureau of Prisons, *Statistical Report*, annual.

No. 327. Prisoners Under Sentence of Death: 1980 to 1984

[As of December 31. Excludes prisoners under sentence of death who remained within local correctional systems pending exhaustion of appellate process or who had not been committed to prison. These data may not match data in table 328 because of revisions to totals but not to characteristics]

Characteristic	1980	1981	1982	1983	1984	Characteristic	1980	1981	1982	1983	1984
Total	**714**	**838**	**1,050**	**1,202**	**1,405**	Marital status:					
						Never married	268	327	413	484	570
White	427	488	604	690	804	Married	229	259	317	368	443
Black and other	287	350	446	512	601	Divorced [1]	217	252	320	350	392
Under 20 years	11	15	18	12	11	Time elapsed since sentencing:					
20-24 years	173	171	195	217	215	Less than 12 months	185	227	264	251	279
25-34 years	334	415	531	597	702	12-47 months	389	416	525	622	694
35-54 years	186	224	294	359	453	48-71 months	102	110	150	186	228
55 years and over	10	13	12	17	24	72 months and over	38	85	111	143	204
Years of school completed:						Legal status at arrest:					
7 years or less	68	74	81	99	121	Not under sentence	384	433	556	605	739
8 years	74	83	105	123	137	Parole or probation	115	147	182	225	279
9-11 years	204	247	318	358	401	Prison or escaped	45	46	53	58	66
12 years	162	199	258	319	385	Unknown	170	212	259	314	321
More than 12 years	43	57	78	88	110						
Unknown	163	178	210	215	251						

[1] Includes persons married but separated, widows, widowers, and unknown.

Source: U.S. Bureau of Justice Statistics, *Capital Punishment*, annual.

No. 328. Movement of Prisoners Under Sentence of Death: 1970 to 1984

[Prisoners reported under sentence of death by civil authorities. The term "under sentence of death" begins when the court pronounces the first sentence of death for a capital offense. As a result of a major procedural change, beginning 1977, all data except executions are not strictly comparable to corresponding data for earlier years. See source for explanation]

STATUS	1970	1975	1977	1978	1979	1980	1981	1982	1983	1984
Under sentence of death, Jan. 1	575	244	420	423	482	593	691	856	1,063	1,202
Received death sentence [1]	133	322	159	209	172	198	245	264	252	280
White	66	145	82	123	104	122	130	151	151	164
Black	66	174	75	84	66	75	111	109	99	112
Dispositions other than executions	77	78	155	150	59	100	79	68	108	63
Executions	-	-	1	-	2	-	1	2	5	21
Under sentence of death, Dec. 31. [1]	631	488	423	482	593	691	856	1,050	1,202	1,405
White	293	218	229	281	354	422	497	604	690	804
Black	335	262	192	197	236	265	351	434	500	585

- Represents zero. [1] Includes races other than White or Black.

No. 329. Prisoners Executed Under Civil Authority: 1930 to 1984

[Excludes executions by military authorities. The Army (including the Air Force) carried out 160 (148 between 1942 and 1950, 3 each in 1954, 1955, and 1957, and 1 each in 1958, 1959, and 1961). Of the total, 106 were executed for murder (including 21 involving rape), 53 for rape, and 1 for desertion. The Navy carried out no executions during the period. See also *Historical Statistics, Colonial Times to 1970,* series H 1155-1167]

YEAR OR PERIOD	Total [1]	White	Black	EXECUTED FOR MURDER			EXECUTED FOR RAPE			OTHER OFFENSES [2]		
				Total [1]	White	Black	Total [1]	White	Black	Total [1]	White	Black
All years	**3,870**	**1,760**	**2,068**	**3,345**	**1,673**	**1,632**	**455**	**48**	**405**	**70**	**39**	**31**
1930-1939	1,667	827	816	1,514	803	687	125	10	115	28	14	14
1940-1949	1,284	490	781	1,064	458	595	200	19	179	20	13	7
1950-1959	717	336	376	601	316	280	102	13	89	14	7	7
1960-1964	181	90	91	145	79	66	28	6	22	8	5	3
1965-1967	10	8	2	10	8	2	-	-	-	-	-	-
1968-1976	-	-	-	-	-	-	-	-	-	-	-	-
1977-1982 [3]	6	5	1	6	5	1	-	-	-	-	-	-
1983	5	4	1	5	4	1	-	-	-	-	-	-
1984	21	13	8	21	13	8	-	-	-	-	-	-

- Represents zero. [1] Includes races other than White or Black. [2] 25 armed robbery, 20 kidnapping, 11 burglary, 8 espionage (6 in 1942, and 2 in 1953), and 6 aggravated assault. [3] See footnotes 1 and 2, table 330.

No. 330. Prisoners Under Sentence of Death and Executed Under Civil Authority—States: 1940 to 1984

[No executions took place in Maine, Michigan, Minnesota, New Hampshire, North Dakota, Rhode Island, or Wisconsin from 1940 to 1981. At no time during this period was the death penalty authorized in Maine, Minnesota, and Wisconsin; it was abolished in Michigan in 1963 and lapsed in North Dakota in 1975 through statutory expiration; in the remaining two States, New Hampshire and Rhode Island, the death penalty was authorized during most of the period. Alaska and Hawaii are included in these data only after attaining statehood in 1959. Since 1959, neither State has authorized the death penalty]

STATE	1940 to 1949	1950 to 1959	1960 to 1969	1970 to 1979 [1]	1980 to 1984 [2]	STATE	1940 to 1949	1950 to 1959	1960 to 1969	1970 to 1979 [1]	1980 to 1984 [2]	STATE	1940 to 1949	1950 to 1959	1960 to 1969	1970 to 1979 [1]	1980 to 1984 [2]
Total [3]	**1,284**	**717**	**191**	**3**	**29**	IA	7	1	2	-	-	OH	51	32	7	-	-
						KS	5	5	5	-	-	OK	13	7	6	-	-
AL	50	20	5	-	1	KY	34	16	1	-	-	OR	12	4	1	-	-
AZ	9	8	4	-	-	LA	47	27	1	-	6	PA	36	31	3	-	-
AR	38	18	9	-	-	MD	45	6	1	-	-	SC	61	26	8	-	-
CA	80	74	30	-	-	MA	9	-	-	-	-	SD	1	-	-	-	-
CO	13	3	6	-	-	MS	60	36	10	-	1	TN	37	8	1	-	-
CT	10	5	1	-	-	MO	15	7	4	-	-	TX	74	74	29	-	4
DE	4	-	-	-	-	MT	1	-	-	-	-	UT	4	6	1	1	-
DC	16	4	-	-	-	NE	2	2	-	-	-	VT	1	2	-	-	-
FL	65	49	12	1	9	NV	10	9	2	1	-	VA	35	23	6	-	2
GA	130	85	14	-	3	NJ	14	17	3	-	-	WA	16	6	2	-	-
ID	-	3	-	-	-	NM	2	3	1	-	-	WV	11	9	-	-	-
IL	18	9	2	-	-	NY	114	52	10	-	-	WY	2	-	1	-	-
IN	7	2	1	-	1	NC	112	19	1	-	2						

- Represents zero. [1] One execution in 1977, none in 1978, and two in 1979. [2] No executions in 1980, one in 1981, two in 1982, five in 1983, and 21 in 1984.
[3] Includes 23 Federal executions not shown by State (1940-1949, 13; 1950-1959, 9; and 1960-1969, 1).

Source of tables 328-330: Through 1978, U.S. Law Enforcement Assistance Administration; thereafter, U.S. Bureau of Justice Statistics, *Capital Punishment,* annual.

No. 331. Fire Losses—Total and Per Capita: 1946 to 1983

[Prior to 1962, excludes Alaska and Hawaii. Includes allowance for uninsured and unreported losses but excludes losses to government property and forests. Based on paid losses through 1953, *incurred losses thereafter*]

Yearly average	Total (mil. dol.)	Year	Total (mil. dol.)	Per capita [1]	Year	Total (mil. dol.)	Per capita [1]	Year	Total (mil. dol.)	Per capita [1]
1946-1950	643	1960	1,108	$6.19	1968	1,830	$9.20	1976	3,558	$16.35
1951-1955	833	1961	1,209	6.64	1969	1,952	9.71	1977	3,764	17.13
1956-1960	1,045	1962	1,265	6.80	1970	2,328	11.41	1978	4,008	18.05
1961-1965	1,340	1963	1,406	7.48	1971	2,316	11.20	1979	4,851	21.60
1966-1970	1,850	1964	1,367	7.16	1972	2,304	11.01	1980	5,579	24.56
1971-1975	2,802	1965	1,456	7.51	1973	2,639	12.49	1981	5,625	24.53
1976-1980	4,358	1966	1,497	7.64	1974	3,190	14.95	1982	5,894	25.46
		1967	1,707	8.66	1975	3,190	14.81	1983	5,854	25.20

[1] Based on Bureau of the Census estimated resident population as of July 1.

Source: 1946-1964, National Board of Fire Underwriters, New York, NY, *Report of the Committee on Statistics and Origin of Losses;* thereafter, Insurance Information Institute, New York, NY, *Insurance Facts*, annual.

No. 332. Fires—Number and Loss, by Type and Property Use: 1979 to 1983

[Based on annual sample survey of fire departments. No adjustments were made for unreported fires and losses. Property loss includes direct property loss only]

Type and property use	Number (1,000)					Property loss (mil. dol.)				
	1979	1980	1981	1982	1983	1979	1980	1981	1982	1983
Fires, total	**2,846**	**2,988**	**2,893**	**2,538**	**2,327**	**5,750**	**6,254**	**6,676**	**6,432**	**6,590**
Structure	1,037	1,065	1,027	946	869	4,964	5,454	5,976	5,731	5,826
Outside of structure [1]	60	67	61	54	49	38	61	61	52	35
Brush and rubbish	956	1,115	1,052	832	756	-	-	-	-	-
Vehicle	496	472	466	443	447	682	685	594	591	694
Other	277	249	267	263	206	66	54	45	58	43
Structure by property use:										
Public assembly	31	29	28	28	25	284	326	356	381	354
Educational	22	20	20	17	11	79	101	184	161	103
Institutional	30	28	27	29	23	34	25	38	17	14
Stores and offices	64	62	65	56	50	457	645	642	510	686
Residential	722	758	733	676	642	2,529	3,042	3,259	3,253	3,306
1-2 family units [2]	551	591	574	538	524	2,034	2,447	2,713	2,794	2,792
Apartments	146	143	137	117	102	343	401	415	353	413
Hotels and motels	11	12	12	10	9	100	154	99	84	64
Other residential	14	12	10	11	7	52	40	32	22	37
Storage [3]	64	65	62	54	48	507	512	616	584	473
Industry, utility, defense [3]	58	55	49	42	36	966	672	775	663	763
Special structures	46	48	43	44	34	108	131	106	162	127

- *Represents zero.* [1] Includes outside storage, crops, timber, etc. [2] Includes mobile homes. [3] Data underreported as some incidents were handled by private fire brigades or fixed suppression systems which do not report.

Source: National Fire Protection Association, Quincy, MA, *Survey of Fire Departments for U.S. Fire Experience (1979-83).*

No. 333. Fires and Property Loss for Incendiary and Suspicious Fires; and Civilian Fire Deaths and Injuries By Selected Property Type: 1980 to 1983

[Based on sample survey of fire departments]

Item	1980	1981	1982	1983	Property type	1980	1981	1982	1983
NUMBER (1,000)					CIVILIAN FIRE DEATHS				
Structure fires, total	**1,065**	**1,027**	**945**	**869**	**Deaths, total [2]**	**6,505**	**6,700**	**6,020**	**5,920**
Structure fires of incendiary or suspicious origin	146	155	129	122	Residential property	5,446	5,540	4,940	4,820
Fires of incendiary origin	92	88	77	73	One- and two-family dwellings	4,175	4,430	3,960	3,825
Fires of suspicious origin	54	67	52	49	Apartments	1,025	970	860	845
PROPERTY LOSS [1] (mil. dol.)					Vehicles	740	840	695	725
					CIVILIAN FIRE INJURIES				
Structure fires, total	**5,454**	**5,976**	**5,731**	**5,826**	**Injuries, total [2]**	**30,200**	**30,700**	**30,525**	**31,275**
Structure fires of incendiary or suspicious origin	1,760	1,658	1,604	1,421	Residential property	21,000	20,625	21,100	21,450
Fires of incendiary origin	1,158	1,142	1,088	946	One- and two-family dwellings	16,100	15,125	15,750	16,450
Fires of suspicious origin	602	516	516	475	Apartments	3,600	4,250	4,700	4,300
					Vehicles	4,075	3,400	3,425	3,800

[1] Direct property loss only. [2] Includes other not shown separately.

Source: National Fire Protection Association, Quincy, MA, *Survey of Fire Departments for U.S. Fire Experience (1979-83).*

1986

Section 7

Geography and Environment

This section presents a variety of information on the physical environment of the United States, starting with basic area measurement data and ending with climate data for selected weather stations around the country. The subjects covered between those points are mostly concerned with environmental trends, but include such related subjects as land use and ownership, water consumption, hazardous waste sites, threatened and endangered wildlife, and expenditures for pollution abatement and control.

The information in this section is selected from a wide range of Federal agencies that compile the data for various administrative or regulatory purposes, such as the Environmental Protection Agency, Geological Survey, National Oceanic and Atmospheric Administration, and General Services Administration. Other agencies include the Bureau of the Census, which presents nationwide area measurement information; the Council on Environmental Quality (CEQ), which presents data on environmental conditions and pollutants in its annual report; and the Bureau of Economic Analysis, which compiles data on pollution abatement and control expenditures.

Area.—Area measurements were first conducted for the United States as a whole, and gradually were extended to the individual States. The annual report of the U.S. General Land Office for 1850 contained the first reference to measurements of areas of the States and Territories. In 1881, as part of the 1880 Census of Population, the Bureau of the Census laid the foundation for accurate and detailed area measurement in the United States. For the first time, an account was given of the methods and maps employed, the water bodies included, and the outer limits of the United States used as a basis for measurement. As part of the 1940 census, the Bureau published *Areas of the United States: 1940,* in which data were presented on the total land and inland water areas of the States, counties, places, and minor civil divisions. Since the 1940 census, the Bureau has published area measurement figures in each succeeding census. In 1964, the Bureau undertook a new measurement of the areas of places with at least 1,000 inhabitants, minor civil divisions, and census county divisions of the 1960 census. The results are published in *Area Measurement Reports,* series GE-20, a series of State reports and a U.S. summary. For 1980, the areas of all States and counties were completely remeasured, using newer large-scale maps and more modern equipment. The land area results for these areas are published in *1980 Census of Population,* vol. 1, chapter A reports (series PC80-1-A). Data for places and selected minor civil divisions with a population of 2,500 and over, metropolitan areas, and urbanized areas as well as States and counties are contained in a U.S. summary report. Data for States, counties, and the selected places and MCDs also are available on the tape in Master Area Reference File (MARF) 2.

Geography.—The Geological Survey conducts investigations, surveys, and research in the fields of geography, geology, topography, land use/land cover, mineralogy, hydrology, and geothermal energy resources as well as natural hazards. In cooperation with State and local agencies, the Geological Survey prepares and publishes topographic, land use/land cover, geologic, and hydrologic maps and data compilations. The Geological Survey provides United States cartographic data through the National Cartographic Information Center, water resources data through a multi-volume *Catalog of Information on Water Data,* and a variety of research and Open-File reports which are announced monthly in *New Publications of the Geological Survey.*

The National Ocean Service, a division of NOAA, is responsible for coastal and geodetic surveys and measurement of certain physical phenomena. Currently, its primary functions are to provide charts for marine and air navigation, to maintain a basic network of geodetic control, and to compile other basic data for engineering, scientific, commercial, industrial, and defense needs.

An inventory of the nation's land resources by type of use/cover was conducted by the Soil Conservation Service in 1982. The results, published in the *1982 National Inventory of Land Resources* cover all non-Federal land in Puerto Rico, the Virgin Islands, and the U.S. except Alaska.

Maps prepared by the Bureau of the Census show boundaries of various types of political and statistical areas, such as places, county subdivisions, census tracts, and urbanized areas and are available in the GE-50 and GE-70 series.

Environment.—The CEQ is responsible for overseeing the environmental assessment process, recommending national environmental policies, analyzing changes and trends in the environment, and for reviewing Federal programs affecting the environment. It reports on environmental conditions, trends, programs and activities in its annual publication, *Environmental Quality.* The CEQ has also published unique compilations of environmental data in *Environmental Statistics, 1979,* and *Environmental Trends.* The principal Federal agency responsible for pollution abatement and control activities is the Environmental Protection Agency (EPA). It is responsible for establishing and monitoring national air quality standards, water quality activities, solid and hazardous waste disposal, and control of toxic substances.

Air sampling, conducted by the Public Health Service, began in 17 communities in 1953; in 1957 the National Air Surveillance Network was established and, by the late 1960's, covered approximately 260 urban and 30 rural stations. The operation of the stations was decentralized in 1972 to the 10 regional EPA offices and many of the stations were in turn assimilated into State and locally operated air monitoring networks. The Network determines the extent and nature of air pollution and studies trends in levels of atmospheric contaminants.

National Ambient Air Quality Standards for suspended particulate matter, sulfur dioxide, oxidants, carbon monoxide, and nitrogen dioxide were set by EPA in April 1971. Responsibility for demonstrating compliance with or progress toward achieving these standards lies with the State agencies. There are approximately 3,500 non-Federal sampling stations for suspended particulates, almost 1,000 for sulfur oxides, 720 for carbon monoxide, 1,000 for photochemical oxidants, and 400 for nitrogen oxides. Data from these State networks are periodically submitted to EPA's Storage and Retrieval Aerometric Data (SAROAD) system for summarization in quarterly reports on the nationwide status of, and trends in, air quality; for details, see *National Air Pollutant Emission Estimates, 1970-81.*

Pollution abatement and control expenditures.—Data on expenditures for pollution abatement and control are compiled and published by the U.S. Bureau of Economic Analysis (BEA), the U.S. Bureau of the Census, and the CEQ as part of ongoing programs. BEA conducts surveys on national expenditures for pollution abatement and control and presents the data in its *Survey of Current Business.* The U.S. Bureau of the Census collects data on State and local government and industry expenditures on control activities. Data on government expenditures were reported in the annual *Environmental Quality Control: Government Finances,* which was discontinued after the report for fiscal year 1980. Industry data are reported annually in *Current Industrial Reports.* CEQ publishes data in *Environmental Quality.*

Climate.—NOAA, through the National Weather Service and the National Environmental Satellite, Data and Information Service, is responsible for data on climate. NOAA maintains about 11,600 weather stations, of which over 3,000 produce autographic precipitation records, about 600 take hourly readings of a series of weather elements, and the remainder record data once a day. These data are reported monthly in the *Climatological Data* (published by State), and monthly and annually in the *Local Climatological Data* (published by location for major cities).

The climatological temperature, precipitation, and degree day normals listed in this publication are derived for comparative purposes and are averages for the 30-year period, 1951-80. For stations that did not have continuous records for the entire 30 years from the same instrument site, the normals have been adjusted to provide representative values for the current location. The information in all other tables is based on data from the beginning of the record at that location through 1982, except as noted.

The degree day normals are used to determine relative estimates of heating and cooling requirements for buildings. Each degree that the average temperature for a day is below 65° F produces one heating degree day. For example, if the maximum temperature is 70° F and the minimum temperature is 52° F, the average temperature for the day is 61°, resulting in four (4) heating degree days. Cooling degree days are calculated in a similar fashion for each degree that the average temperature is above 65° F. The monthly degree day normals represent the average accumulation of the daily values for the month.

Historical statistics.—Tabular headnotes provide cross-references, where applicable, to *Historical Statistics of the United States, Colonial Times to 1970.* See Appendix I.

Statistics for States and metropolitan statistical areas (MSAs).—Data for States and MSAs may also be found in *State and Metropolitan Area Data Book 1985.* For cross-references, see Appendix VI.

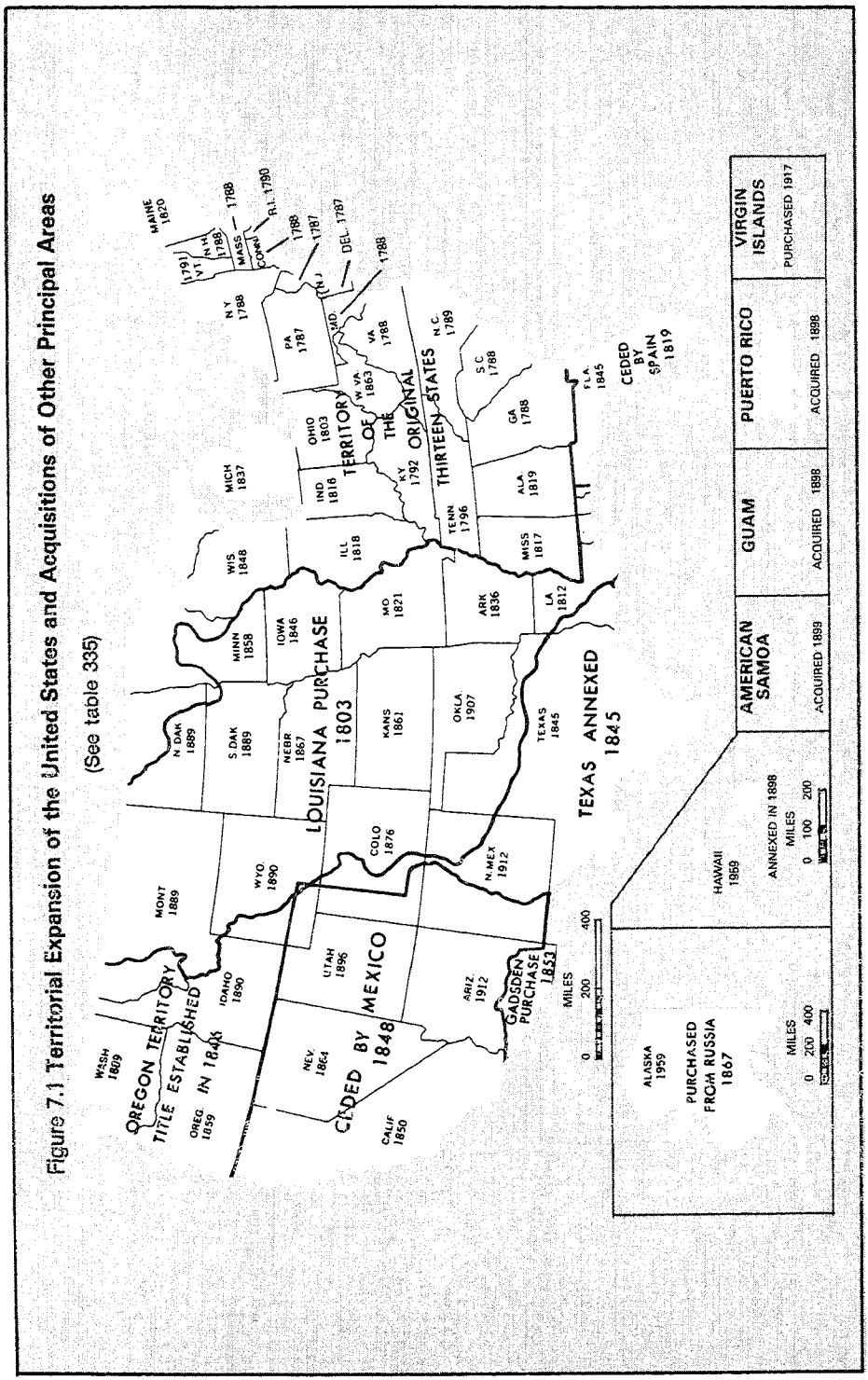


Figure 7.1 Territorial Expansion of the United States and Acquisitions of Other Principal Areas

(See table 335)

No. 334. Area of States and Other Areas: 1980

[One sq. mile=2.59 sq. kilometers. See *Historical Statistics, Colonial Times to 1970,* series A 210-263, for land area]

Division and State or Other Area	Year admitted to statehood	Total area			Land area [1]		Water area [2]	
		Rank	Sq. mi.	Sq. km.	Sq. mi.	Sq. km.	Sq. mi.	Sq. km.
United States	(x)	(x)	**3,618,770**	**9,372,615**	**3,539,289**	**9,166,759**	**79,481**	**205,856**
New England	(x)	(x)	**66,672**	**172,681**	**63,012**	**163,201**	**3,660**	**9,480**
Maine	1820	39	33,265	86,156	30,995	80,277	2,270	5,879
New Hampshire	[3] 1788	44	9,279	24,032	8,993	23,292	286	739
Vermont	1791	43	9,614	24,900	9,273	24,017	341	883
Massachusetts	[3] 1788	45	8,284	21,456	7,824	20,265	460	1,191
Rhode Island	[3] 1790	50	1,212	3,140	1,055	2,732	158	408
Connecticut	[3] 1788	48	5,018	12,997	4,872	12,616	147	380
Middle Atlantic	(x)	(x)	**102,203**	**264,707**	**99,733**	**258,308**	**2,470**	**6,398**
New York	[3] 1788	30	49,108	127,190	47,377	122,707	1,731	4,483
New Jersey	[3] 1787	46	7,787	20,169	7,468	19,342	319	827
Pennsylvania	[3] 1787	33	45,308	117,348	44,888	116,260	420	1,088
East North Central	(x)	(x)	**248,540**	**643,719**	**243,961**	**631,859**	**4,579**	**11,860**
Ohio	1803	35	41,330	107,044	41,004	106,201	325	843
Indiana	1816	38	36,185	93,720	35,932	93,064	253	656
Illinois	1818	24	56,345	145,934	55,645	144,120	700	1,814
Michigan	1837	23	58,527	151,586	56,954	147,511	1,573	4,075
Wisconsin	1848	26	56,153	145,436	54,426	140,964	1,727	4,472
West North Central	(x)	(x)	**517,825**	**1,341,166**	**508,132**	**1,316,063**	**9,693**	**25,104**
Minnesota	1858	12	84,402	218,601	79,548	206,030	4,854	12,571
Iowa	1846	25	56,275	145,753	55,965	144,950	310	803
Missouri	1821	19	69,697	180,516	68,945	178,568	752	1,948
North Dakota	1889	17	70,702	183,119	69,300	179,486	1,403	3,633
South Dakota	1889	16	77,116	199,730	75,952	196,715	1,164	3,014
Nebraska	1867	15	77,355	200,350	76,644	198,508	711	1,842
Kansas	1861	14	82,277	213,098	81,778	211,805	499	1,293
South Atlantic	(x)	(x)	**278,926**	**722,420**	**266,910**	**691,296**	**12,017**	**31,123**
Delaware	[3] 1787	49	2,045	5,295	1,932	5,005	112	290
Maryland	[3] 1788	42	10,460	27,092	9,837	25,477	623	1,615
District of Columbia	(x)	(x)	69	178	63	162	6	16
Virginia	[3] 1788	36	40,767	105,586	39,704	102,832	1,063	2,754
West Virginia	1863	41	24,232	62,760	24,119	62,468	112	291
North Carolina	[3] 1789	28	52,669	136,413	48,843	126,504	3,826	9,909
South Carolina	[3] 1783	40	31,113	80,582	30,203	78,227	909	2,355
Georgia	[3] 1788	21	58,910	152,576	58,056	150,365	854	2,211
Florida	1845	22	58,664	151,939	54,153	140,256	4,511	11,683
East South Central	(x)	(x)	**181,947**	**471,243**	**178,824**	**463,154**	**3,123**	**8,090**
Kentucky	1792	37	40,410	104,660	39,669	102,743	740	1,917
Tennessee	1796	34	42,144	109,152	41,155	106,591	989	2,561
Alabama	1819	29	51,705	133,915	50,767	131,487	938	2,428
Mississippi	1817	32	47,689	123,515	47,233	122,333	457	1,183
West South Central	(x)	(x)	**437,701**	**1,133,646**	**427,271**	**1,106,633**	**10,430**	**27,013**
Arkansas	1836	27	53,187	137,754	52,078	134,883	1,109	2,872
Louisiana	1812	31	47,752	123,677	44,521	115,310	3,230	8,366
Oklahoma	1907	18	69,956	181,186	68,655	177,817	1,301	3,369
Texas	1845	2	266,807	691,030	262,017	678,623	4,790	12,407
Mountain	(x)	(x)	**853,563**	**2,236,628**	**855,193**	**2,214,951**	**8,369**	**21,677**
Montana	1889	4	147,046	380,848	145,388	376,555	1,658	4,293
Idaho	1890	13	83,564	216,432	82,412	213,447	1,153	2,985
Wyoming	1890	9	97,809	253,326	96,989	251,202	820	2,125
Colorado	1876	8	104,091	269,596	103,595	268,311	496	1,285
New Mexico	1912	5	121,593	314,925	121,335	314,258	258	667
Arizona	1912	6	114,000	295,260	113,508	293,986	492	1,274
Utah	1896	11	84,899	219,889	82,073	212,569	2,826	7,320
Nevada	1864	7	110,561	286,352	109,894	284,624	667	1,728
Pacific	(x)	(x)	**921,392**	**2,386,405**	**896,253**	**2,321,295**	**25,140**	**65,112**
Washington	1889	20	68,139	176,479	66,511	172,264	1,627	4,215
Oregon	1859	10	97,073	251,419	96,184	249,117	889	2,302
California	1850	3	158,706	411,049	156,299	404,814	2,407	6,235
Alaska	1959	1	591,004	1,530,700	570,833	1,478,458	20,171	52,243
Hawaii	1959	47	6,471	16,759	6,425	16,641	46	118
Other areas:								
Puerto Rico	(x)	(x)	3,515	9,104	3,459	8,959	56	145
American Samoa	(x)	(x)	77	199	77	199	-	-
Guam	(x)	(x)	209	541	209	541	-	-
Virgin Islands of the U.S	(x)	(x)	132	342	132	342	1	3
Pacific Islands, Trust Territory of the [4]	(x)	(x)	533	1,381	533	1,381	-	-
No. Mariana Islands [4]	(x)	(x)	184	477	184	477	-	-

- Represents zero. X Not applicable. [1] Dry land and land temporarily or partially covered by water, such as marshland, swamps, etc.; streams and canals under one-eighth statute mile wide; and lakes, reservoirs, and ponds under 40 acres in area. [2] Permanent inland water surface, such as lakes, reservoirs, and ponds having an area of 40 acres or more; streams, sloughs, estuaries, and canals one-eighth statute mile or more in width; deeply indented embayments and sounds, and other coastal waters behind or sheltered by headlands or islands separated by less than 1 nautical mile of water, and islands under 40 acres in area. Excludes areas of oceans, bays, sounds, etc., lying within U.S. jurisdiction but not defined as inland water. [3] Year of ratification of Constitution; one of the original 13 States. [4] Under trusteeship; see table 3, footnote 5.

Source: U.S. Bureau of the Census, *1980 Census of Population,* vol. I, part A (PC80-1-A), and unpublished data.

No. 335. Territorial Expansion of the United States and Acquisitions of Other Areas

[One square mile = 2.59 square kilometers. Boundaries of all territories listed under "United States" were indefinite, at least in part, at time of acquisition. Area figures shown here represent precise determinations of specific territories which have been marked upon maps, based upon interpretations of the several treaties of cession, which are necessarily debatable. These determinations were made by a committee consisting of representatives of various governmental agencies in 1912. Subsequently these figures were adjusted to bring them into agreement with remeasurements made in 1980. See fig. 7.1 for a map of the acquisitions. See also *Historical Statistics, Colonial Times to 1970,* series J 1-2]

ACCESSION	Acquisition date	GROSS AREA (land and water)		ACCESSION	Acquisition date	GROSS AREA (land and water)	
		Sq. mi.	Sq. km.			Sq. mi.	Sq. km.
Total	(x)	**3,623,434**	**9,384,694**	Other areas:			
United States	(x)	3,618,770	9,372,614	Puerto Rico	[2] 1898	3,515	9,104
Territory in 1790 [1]	(x)	891,364	2,308,633	Guam	[3] 1898	209	541
Louisiana Purchase	1803	831,321	2,153,121	American Samoa	[4] 1899	77	199
Purchase of Florida	1819	69,866	180,953	Virgin Islands of the U.S	1917	132	342
Texas	1845	384,958	997,041	Trust Territory of the Pacific Islands [5]	1947	533	1,380
Oregon	1846	283,439	734,107	No. Mariana Islands [5]	1947	184	477
Mexican Cession	1848	530,706	1,374,529	All other [6]	(x)	14	36
Gadsden Purchase	1853	29,640	76,768				
Alaska	1867	591,004	1,530,700				
Hawaii	1898	6,471	16,760				

X Not applicable. [1] Includes that part of drainage basin of Red River of the North, south of 49th parallel, sometimes considered part of Louisiana Purchase. [2] Ceded by Spain in 1898, ratified in 1899, and became Commonwealth of Puerto Rico by Act of Congress on July 25, 1952. [3] Acquired 1898; ratified 1899. [4] Acquired 1899; ratified 1900. [5] Land area only. Under trusteeship; see table 3, footnote 5. [6] Comprises the following islands with gross areas as indicated, in sq. mi.: Midway (2), Wake (3), Palmyra (4), Navassa (2), Baker, Howland, and Jarvis (combined area, 3), Johnston Atoll (combined area, less than .5), and Kingman Reef (less than .5). Excludes Canton and Enderbury Islands (combined area 27 sq. mi. or 73 sq. km.), which are considered to be under the jurisdiction of Kiribati since 1979, and Swan Islands (1 sq. mi.), which were returned to Honduras in 1972.

Source: U.S. Bureau of the Census, unpublished data.

No. 336. Land Utilization, by Type: 1959 to 1982

[See *Historical Statistics, Colonial Times to 1970,* series J 50-66, J 71, and J 76, for similar data]

TYPE	LAND (mil. acres)					PERCENT				
	1959	1969	1974	1978	1982	1959	1969	1974	1978	1982
Total land area [1]	**2,271**	**2,264**	**2,264**	**2,264**	**2,265**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
LAND USE										
Cropland used for crops [2]	359	333	361	369	383	15.8	14.7	16.0	16.3	16.9
Idle cropland	33	51	21	26	21	1.5	2.3	.9	1.1	.9
Cropland used only for pasture	66	88	83	76	65	2.9	3.9	3.7	3.4	2.9
Grassland pasture [3]	633	604	598	587	597	27.9	26.7	26.4	25.9	26.4
Forest land [4]	728	723	718	703	655	32.1	31.9	31.7	31.1	28.9
Special uses	146	172	182	158	[5] 270	6.4	7.6	8.0	7.0	[5] 11.9
Urban areas [6]	24	31	35	(7)	(7)	1.1	1.4	1.5	(7)	(7)
Transportation areas [8]	25	26	26	27	27	1.1	1.2	1.2	1.2	1.2
Recreation areas [9]	44	49	52	57	[5] 116	1.9	2.2	2.3	2.5	[5] 5.1
Wildlife areas [10]	17	32	36	41	[5] 95	.8	1.4	1.6	1.8	[5] 4.2
National defense and industrial [11]	26	26	25	25	24	1.1	1.1	1.1	1.1	1.1
Farmsteads, farm roads, and lanes	10	8	8	8	8	.4	.4	.4	.4	.4
Other land [12]	306	293	301	[7] 345	[5 7] 274	13.5	12.9	13.2	[7] 15.2	[5 7] 12.1
LAND OWNERSHIP										
Private land [13]	1,332	1,317	1,316	1,315	1,329	58.7	58.2	58.1	58.1	58.7
Indian lands [14]	53	50	51	52	51	2.3	2.2	2.3	2.3	2.2
Public land, total	886	897	897	897	885	39.0	39.6	39.6	39.6	39.1
Federal	765	763	761	742	730	33.7	33.7	33.6	32.8	32.2
State and local	121	134	136	155	155	5.3	5.9	6.0	6.8	6.8

[1] Changes in total land area are due to variable methods and materials used in periodic remeasurements, and to the construction of artificial reservoirs. [2] Cropland harvested, crop failure, and cultivated summer fallow. [3] Grassland and other nonforest pasture and range. [4] Excludes reserved forest land in parks and other special uses of land. Includes forest grazing land. [5] Changes in use between 1978 and 1982 are primarily attributed to reclassification and change of Alaskan lands to park, wilderness, and wildlife areas. [6] Estimated area in urbanized areas and places of 2,500 or more population outside urbanized areas. [7] Data for urban areas included in other land. [8] Represents rural highway, road, and railroad rights-of-way, and airports. [9] Area in National and State parks and related recreation areas, including area in national wilderness and primitive areas. [10] Acreage administered by Federal and State agencies primarily for wildlife protection and propagation. [11] Areas administered by the Dept. of Defense for military purposes and by the Energy Research and Development Administration. [12] Miscellaneous areas such as marshes, open swamps, bare rock area, deserts, and tundra, and various other uses not inventoried. [13] Land owned by individuals, partnerships, and corporations. [14] Managed in trust by Bureau of Indian Affairs.

Source: U.S. Dept. of Agriculture, Economic Research Service, *Major Uses of Land in the United States: 1982,* AER (forthcoming) and earlier reports in the series.

No. 337. Area and Acquisition of the Federal Public Domain: 1781 to 1984

[In millions of acres. Areas of acquisitions are as computed in 1912, and do not agree with figures in square miles shown in table 335 which include later adjustments and reflect subsequent remeasurement. Excludes outlying areas of the United States amounting to 645,949 acres in 1978. See also *Historical Statistics, Colonial Times to 1970*, series J 3-6]

YEAR	Land area, total [1]	YEAR	LAND AREA [1] Total	Public domain	Acquired	YEAR AND ACQUISITION	ACREAGE Total	Land	Inland water
1802	200.0	1973	761.0	704.8	56.2	**Aggregate**	**1,837.8**	**1,804.7**	**33.1**
1850	1,200.0	1974	760.5	703.8	56.7				
1880	900.0	1975	760.4	702.9	57.5	1781-1802 (State Cessions)	236.8	233.4	3.4
1912	600.0	1976	762.2	702.8	59.4	1803, Louisiana Purchase [2]	529.9	523.4	6.5
1946	413.0	1977	741.5	683.3	58.2	1819, Cession from Spain	46.1	43.3	2.8
1950	412.0	1978	775.2	712.0	63.3	Red River Basin [3]	29.6	29.1	.5
1955	407.9	1979	744.1	684.3	59.8	1846, Oregon Compromise	183.4	180.6	2.7
1959	768.6	1980	719.5	648.0	71.5	1848, Mexican Cession [2]	338.7	334.5	4.2
1960	771.5	1981	730.8	668.7	62.2	1850, Purchase from Texas	78.9	78.8	.1
1965	765.8	1982	729.8	670.0	59.8	1853, Gadsden Purchase	19.0	19.0	(z)
1970	761.3	1983	732.0	672.4	59.6	1867, Alaska Purchase	375.3	362.5	12.8
1971	760.2	1984	726.6	658.9	67.7				
1972	760.7								

Z Less than 50,000. [1] Owned by Federal Government. Comprises original public domain plus acquired lands. Estimated from imperfect data available for indicated years. Prior to 1959, excludes Alaska, and 1960, Hawaii. Source: Beginning 1955, U.S. General Services Administration, *Inventory Report on Real Property Owned by the United States Throughout the World*, annual. [2] Data for Louisiana Purchase exclude areas eliminated by Treaty of 1819 with Spain. Such areas are included in figures for Mexican Cession. [3] Represents drainage basin of Red River of the North, south of 49th parallel. Authorities differ as to method and date of its acquisition. Some hold it as part of Louisiana Purchase; others, as acquired from Great Britain.

Source: Except as noted, U.S. Dept. of the Interior. Estimated area, Bureau of Land Management; all other data, Office of the Secretary, *Areas of Acquisitions to the Territory of the U.S.*, 1922.

No. 338. Total and Federally Owned Land, 1960 to 1984, and by State, 1984

[As of June 30 except, beginning 1976, as of Sept. 30. Total land area figures are not comparable with those in table 334]

YEAR, REGION, DIVISION, AND STATE	Total (1,000 acres)	Not owned by Federal Government (1,000 acres)	OWNED BY FEDERAL GOVERNMENT [1] Acres (1,000)	Percent
1960	2,273,407	1,501,894	771,512	33.9
1965	2,271,343	1,505,546	765,797	33.5
1970	2,271,343	1,510,042	761,301	33.5
1973	2,271,343	1,510,344	760,999	33.5
1974	2,271,343	1,510,811	760,532	33.5
1975	2,271,343	1,510,929	760,414	33.5
1976	2,271,343	1,509,151	762,192	33.5
1977	2,271,343	1,529,834	741,509	32.6
1978	2,271,343	1,496,094	775,249	34.1
1979	2,271,343	1,533,545	744,146	32.8
1980	2,271,343	1,551,822	719,522	31.7
1981	2,271,343	1,540,528	730,815	32.2
1982	2,271,343	1,541,522	729,821	32.1
1983	2,271,343	1,539,301	732,042	32.2
1984, total	**2,271,343**	**1,544,785**	**726,559**	**32.0**
Region:				
Northeast	104,699	101,042	3,657	3.5
Midwest	482,869	463,160	19,710	4.3
South	561,238	531,142	30,096	5.4
West	1,122,536	449,436	673,099	60.0
N. Eng.	**40,401**	**39,137**	**1,263**	**3.1**
ME	19,848	19,745	102	.5
NH	5,769	5,029	740	12.8
VT	5,937	5,621	316	5.3
MA	5,035	4,949	86	1.7
RI	677	670	7	1.0
CT	3,135	3,123	12	.4
Mid. Atl.	**64,298**	**61,905**	**2,394**	**3.7**
NY	30,681	29,116	1,565	5.1
NJ	4,813	4,684	129	2.7
PA	28,804	28,105	700	2.4
E. No. Cent.	**156,678**	**149,775**	**6,903**	**4.4**
OH	26,222	25,853	369	1.4
IN	23,158	22,656	502	2.2
IL	35,795	35,181	614	1.7
MI	36,492	32,980	3,512	9.6
WI	35,011	33,105	1,906	5.4
W. No. Cent.	**326,191**	**313,385**	**12,807**	**3.9**
MN	51,206	47,751	3,455	6.7
IA	35,860	35,632	229	.6
W. No. Cent.—Con.				
MO	44,248	42,069	2,179	4.9
ND	44,452	42,084	2,368	5.3
SD	48,882	45,644	3,238	6.6
NE	49,032	48,319	713	1.5
KS	52,511	51,886	625	1.2
So. Atl.	**171,324**	**157,074**	**14,250**	**8.3**
DE	1,266	1,240	26	2.0
MD	6,319	6,120	199	3.2
DC	39	28	11	27.1
VA	25,496	23,024	2,471	9.7
WV	15,411	14,199	1,212	7.9
NC	31,403	29,119	2,284	7.3
SC	19,374	18,174	1,200	6.2
GA	37,295	34,999	2,297	6.2
FL	34,721	30,171	4,550	13.1
E. So. Cent.	**115,141**	**109,015**	**6,126**	**5.3**
KY	25,512	24,188	1,324	5.2
TN	26,728	24,831	1,897	7.1
AL	32,678	31,539	1,139	3.5
MS	30,223	28,457	1,766	5.8
W. So. Cent.	**274,773**	**265,053**	**9,720**	**3.5**
AR	33,599	30,208	3,392	10.1
LA	28,868	27,712	1,156	4.0
OK	44,088	42,482	1,606	3.6
TX	168,218	164,651	3,566	2.1
Mt.	**548,448**	**280,870**	**267,578**	**48.8**
MT	93,271	66,137	27,134	29.1
ID	52,933	19,195	33,738	63.7
WY	62,343	31,400	30,943	49.6
CO	66,486	42,293	24,193	36.4
NM	77,766	51,872	25,894	33.3
AZ	72,688	40,533	32,155	44.2
UT	52,697	19,096	33,601	63.8
NV	70,264	10,344	59,920	85.3
Pac.	**574,088**	**168,566**	**405,521**	**70.6**
WA	42,694	30,288	12,406	29.1
OR	61,599	30,974	30,625	49.7
CA	100,207	52,314	47,892	47.8
AK	365,482	51,700	313,782	85.9
HI	4,106	3,290	816	19.9

[1] Excludes trust properties.

Source: U.S. General Services Administration, *Inventory Report on Real Property Owned by the United States Throughout the World*, annual.

No. 339. Land Cover/Use, by State: 1982

[In thousands of acres. Excludes Alaska and District of Columbia]

STATE	Total surface area [1]	Federal surface area	NONFEDERAL							
			Total	Urban and builtup land	Rural transportation	Rural land				
						Total [2]	Cropland	Pasture land	Rangeland	Forest land
United States	**1,937,726**	**404,063**	**1,495,436**	**46,416**	**26,914**	**1,412,011**	**420,994**	**132,356**	**405,914**	**393,197**
Alabama	33,091	904	31,553	906	639	29,697	4,510	3,817	-	20,633
Arizona	72,960	32,056	40,603	711	291	39,582	1,206	79	30,948	4,760
Arkansas	34,040	3,114	30,221	636	540	28,770	8,102	5,794	162	14,340
California	101,572	45,552	54,471	3,265	1,037	49,833	10,518	1,393	18,125	15,218
Colorado	66,618	23,611	42,696	672	609	41,271	10,603	1,260	24,223	4,030
Connecticut	3,212	9	3,109	603	55	2,401	245	114	-	1,828
Delaware	1,309	33	1,204	128	26	1,039	519	35	-	348
Florida	37,545	3,129	31,528	2,770	601	27,730	3,557	4,273	3,804	12,430
Georgia	37,702	2,068	35,078	1,632	504	32,536	6,568	2,977	-	21,884
Hawaii	4,141	342	3,771	126	23	3,610	333	974	-	1,474
Idaho	53,481	33,445	19,449	189	255	18,934	6,390	1,274	6,733	3,977
Illinois	36,061	493	35,137	1,846	870	32,076	24,727	3,157	-	3,429
Indiana	23,159	489	22,514	1,192	517	20,597	13,781	2,212	-	3,640
Iowa	36,016	172	35,644	623	1,061	33,709	26,441	4,536	-	1,756
Kansas	52,658	585	51,785	721	1,104	49,655	29,118	2,241	16,909	626
Kentucky	25,862	1,125	24,278	636	570	22,866	5,934	5,880	-	10,158
Louisiana	30,561	1,104	27,103	823	546	25,256	6,409	2,369	241	12,895
Maine	21,290	135	19,702	212	270	19,066	953	569	-	16,770
Maryland	6,695	158	6,114	763	114	5,173	1,794	534	-	2,425
Massachusetts	5,302	89	4,923	883	128	3,839	297	202	-	2,970
Michigan	37,457	3,087	33,368	1,966	873	30,265	9,443	2,911	-	15,360
Minnesota	54,017	3,373	47,457	904	1,154	45,036	23,024	3,590	199	13,956
Mississippi	30,521	1,618	28,558	582	539	27,063	7,415	3,975	-	15,243
Missouri	44,606	2,094	41,983	1,117	977	39,543	14,998	12,573	168	10,986
Montana	94,109	27,107	65,947	197	784	64,665	17,197	3,036	37,837	5,228
Nebraska	49,507	639	48,449	415	826	46,990	20,277	2,125	23,096	732
Nevada	70,759	60,189	10,159	199	152	9,788	860	304	7,908	357
New Hampshire	5,938	727	5,033	236	109	4,629	158	125	-	4,085
New Jersey	4,984	145	4,635	1,163	69	3,342	809	240	-	1,848
New Mexico	77,819	26,420	51,247	267	382	50,535	2,413	163	40,982	4,734
New York	31,429	237	30,084	1,811	594	27,386	5,912	3,872	-	16,517
North Carolina	33,708	2,116	29,111	1,622	727	26,481	6,695	1,980	-	16,729
North Dakota	45,250	1,879	42,434	198	1,036	41,021	27,039	1,272	10,948	438
Ohio	26,451	346	25,892	2,187	645	22,859	12,447	2,714	-	6,380
Oklahoma	44,772	1,192	42,783	851	789	40,795	11,568	7,138	15,060	6,539
Oregon	62,127	32,122	29,332	526	365	28,291	4,356	1,966	9,392	11,889
Pennsylvania	28,997	668	28,060	2,073	613	25,144	5,896	2,593	-	15,300
Rhode Island	776	4	672	140	14	508	27	36	-	406
South Carolina	19,912	1,150	18,173	839	475	16,681	3,579	1,208	-	11,026
South Dakota	49,354	2,824	45,762	231	833	44,506	16,947	2,703	22,784	562
Tennessee	26,972	1,343	24,980	1,000	588	23,189	51,592	5,356	-	11,529
Texas	17,075	2,998	164,765	4,388	2,234	157,431	33,320	17,043	95,353	9,324
Utah	54,336	35,819	16,703	274	152	16,247	2,039	490	8,489	3,235
Vermont	6,153	315	5,619	97	101	5,377	648	501	-	4,087
Virginia	26,091	2,347	23,063	1,219	329	21,292	3,397	3,392	-	13,625
Washington	43,609	12,474	30,092	990	492	28,462	7,793	1,345	5,637	12,690
West Virginia	15,508	1,104	14,330	312	205	13,722	1,093	1,869	-	10,423
Wisconsin	35,938	1,800	33,064	1,125	770	30,890	11,457	3,394	-	13,993
Wyoming	62,598	29,315	32,803	148	330	32,240	2,587	755	26,915	987

- Represents zero. [1] Total surface area column includes 107.9 million acres of water areas and minor land cover/uses not shown separately. [2] Rural land total includes 59.55 million acres of minor land cover/uses not shown separately.

Source: U.S. Dept. of Agriculture, Soil Conservation Service, *1982 National Resources Inventory*, 1985.

No. 340. Lands Under Jurisdiction of Bureau of Indian Affairs—Acreage, by State: 1940 to 1983

[In thousands of acres. Excludes States with less than 500 acres in years specified. Beginning 1960, taxable lands generally included. Beginning 1975, includes tribal fee lands. See also *Historical Statistics, Colonial Times to 1970*, series J 16-19]

STATE	1940	1960	1970	1975	1980	1981	1982	1983			
								Total	Indian		Government owned
									Trust allotted [1]	Tribal [2]	
Total	**55,406**	**[3] 58,076**	**55,408**	**52,316**	**52,993**	**52,473**	**52,510**	**53,054**	**10,226**	**42,385**	**443**
Alaska	(NA)	4,168	4,170	117	428	448	573	792	705	87	(Z)
Arizona	19,225	21,515	19,714	20,034	20,036	19,898	19,897	19,899	252	19,557	90
California	667	558	536	546	573	569	69	570	69	501	(Z)
Colorado	667	752	755	782	783	756	757	787	3	784	(Z)
Florida	61	79	79	79	79	79	79	80	1	79	(Z)
Idaho	818	835	828	827	827	827	825	825	330	462	33
Iowa	3	4	4	4	4	4	4	4	-	4	(Z)
Kansas	36	29	27	26	29	29	30	30	23	7	(Z)
Maine	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	222	-	222	-
Michigan	27	22	21	21	21	21	21	21	9	12	-
Minnesota	653	756	763	764	764	764	764	765	51	714	(Z)
Mississippi	9	16	18	17	18	18	18	18	-	18	(Z)
Montana	6,455	5,457	5,274	5,282	5,249	5,240	5,097	5,226	2,967	2,256	3
Nebraska	76	68	62	61	65	65	65	65	42	23	(Z)
Nevada	1,127	1,152	1,148	1,153	1,154	1,225	1,225	1,225	78	1,142	5
New Mexico	7,153	6,542	7,209	7,537	7,864	7,459	7,466	7,469	675	6,499	295
North Carolina	57	56	57	56	57	57	57	57	1	56	(Z)
North Dakota	1,036	879	850	850	853	853	853	843	632	210	1
Oklahoma	2,844	1,855	1,424	1,306	1,230	1,222	1,216	1,206	1,110	88	8
Oregon	1,737	1,238	687	761	762	760	759	760	138	622	(Z)
South Dakota	5,865	5,064	4,975	5,020	5,093	5,096	5,099	5,094	2,456	2,636	2
Utah	1,693	2,125	2,271	2,276	2,286	2,286	2,331	2,283	33	2,250	(Z)
Washington	2,740	2,591	2,460	2,504	2,520	2,499	2,503	2,508	478	2,027	3
Wisconsin	445	422	188	407	410	410	411	415	81	334	(Z)
Wyoming	2,013	1,890	1,887	1,886	1,888	1,888	1,889	1,888	93	1,793	2

- Represents zero. NA Not available. Z Less than 500 acres. [1] Private landholdings of individual Indians. [2] Lands held by Indian tribes. [3] Includes 3,000 acres in South Carolina, not shown separately.

Source: U.S. Bureau of Indian Affairs, *Annual Report of Indian Land*, and unpublished data.

No. 341. Lengths of Principal North American Rivers

[Comprises rivers 600 miles or more in length. Length represents distance to designated outflow from (*a*) original headwater of named river where name applies to entire length of channel, or (*b*) upper limit of channel so named, usually the junction of 2 tributaries or headwater streams. One mile=1.609 kilometers]

RIVER/OUTFLOW	LENGTH	
	Miles	Kilometers
Alabama/Mobile River	735	1,183
Albany/James Bay	610	981
Arkansas/Mississippi River	1,459	2,348
Black/Chantrey Inlet	600	965
Brazos/Gulf of Mexico	870	1,400
Canadian/Arkansas River	906	1,458
Churchill/Hudson Bay	1,000	1,609
Cimarron/Arkansas River	600	965
Colorado (U.S.-Mex.)/Gulf of California	1,450	2,333
Colorado (Texas)/Matagorda Bay	840	1,352
Columbia/Pacific Ocean	1,243	2,000
Columbia, Upper/to mouth of Snake River	890	1,432
Cumberland/Ohio River	720	1,158
Fraser/Strait of Georgia	850	1,368
Gila/Colorado River	630	1,014
Green (UT-WY)/Colorado River	730	1,175
Hamilton/Atlantic Ocean	600	965
James (ND-SD)/Missouri River	710	1,142
Kuskokwim/Kuskokwim Bay	680	1,094
Liard/Mackenzie River	693	1,115
Mackenzie/Arctic Ocean	900	1,448
Milk/Missouri River	625	1,006
Mississippi/Mouth of SW Pass	2,348	3,778
Mississippi, Upper/to mouth of Missouri River	1,171	1,884
Mississippi-Missouri-Red Rock/Mouth of SW Pass	3,710	5,969
Missouri/Mississippi River	2,315	3,725
Missouri-Red Rock/Mississippi River	2,533	4,076
Mobile-Alabama-Coosa/Mobile Bay	780	1,255
North Canadian/Canadian River	760	1,223
North Platte/Platte River	618	994
Ohio/Mississippi River	981	1,578
Ohio-Allegheny/Mississippi River	1,306	2,101
Ottawa/St. Lawrence	790	1,271
Ouachita/Red River	605	973
Peace/Slave River	1,195	1,923
Pecos/Rio Grande	735	1,183
Red (OK-TX-LA)/Mississippi River	1,270	2,043
Rio Grande/Gulf of Mexico	1,885	3,033
St. Lawrence/Lake Ontario	800	1,287
Saskatchewan N./Lake Winnipeg	1,100	1,770
Saskatchewan S./Lake Winnipeg	1,205	1,939
Severn (Ontario)/Hudson Bay	610	981
Snake/Columbia River	1,038	1,670
Tanana/Yukon River	620	998
Tennessee/Ohio River	652	1,049
Tennessee-French Broad/Ohio River	900	1,448
White (AR-MO)/Mississippi River	720	1,158
Yellowstone/Missouri River	671	1,080
Yukon/Bering Sea	1,979	3,185

Source: U.S. Geological Survey, unpublished data.

No. 342. Extreme and Mean Elevations—States and Other Areas

[One foot=.305 meter]

State or other area	Highest point			Lowest point			Approximate mean elevation	
	Name	Elevation		Name	Elevation			
		Feet	Meters		Feet	Meters	Feet	Meters
U.S.	**Mt. McKinley (AK)**	**20,320**	**6,198**	**Death Valley (CA)**	**−282**	**−86**	**2,500**	**763**
AL	Cheaha Mountain	2,407	734	Gulf of Mexico	(1)	(1)	500	153
AK	Mount McKinley	20,320	6,198	Pacific Ocean	(1)	(1)	1,900	580
AZ	Humhreys Peak	12,633	3,853	Colorado River	70	21	4,100	1,251
AR	Magazine Mountain	2,753	840	Ouachita River	55	17	650	198
CA	Mount Whitney	14,494	4,421	Death Valley	−282	−86	2,900	885
CO	Mt. Elbert	14,433	4,402	Arkansas River	3,350	1,022	6,800	2,074
CT	Mt. Frissell, on South slope	2,380	726	Long Island Sound	(1)	(1)	500	153
DE	Ebright Road, New Castle County	442	135	Atlantic Ocean	(1)	(1)	60	18
DC	Tenleytown	410	125	Potomac River	1	(z)	150	46
FL	Sec. 30, T6N, R20W, Walton County[2]	345	105	Atlantic Ocean	(1)	(1)	100	31
GA	Brasstown Bald	4,784	1,459	Atlantic Ocean	(1)	(1)	600	183
HI	Mauna Kea	13,796	4,208	Pacific Ocean	(1)	(1)	3,030	924
ID	Borah Peak	12,662	3,862	Snake River	710	217	5,000	1,525
IL	Charles Mound	1,235	377	Mississippi River	279	85	600	183
IN	Franklin Twp., Wayne Co	1,257	383	Ohio River	320	98	700	214
IA	Sec. 29, T100N, R41W, Osceola County[2]	1,670	509	Mississippi River	480	146	1,100	336
KS	Mount Sunflower	4,039	1,232	Verdigris River	680	207	2,000	610
KY	Black Mountain	4,145	1,264	Mississippi River	257	78	750	229
LA	Driskill Mountain	535	163	New Orleans	−5	−2	100	31
ME	Mount Katahdin	5,268	1,607	Atlantic Ocean	(1)	(1)	600	183
MD	Backbone Mountain	3,360	1,025	Atlantic Ocean	(1)	(1)	350	107
MA	Mount Greylock	3,491	1,065	Atlantic Ocean	(1)	(1)	500	153
MI	Mount Arvon	1,979	604	Lake Erie	572	174	900	275
MN	Eagle Mountain, Cook Co	2,301	702	Lake Superior	602	184	1,200	366
MS	Woodall Mountain	806	246	Gulf of Mexico	(1)	(1)	300	92
MO	Taum Sauk Mountain	1,772	540	St. Francis River	230	70	800	244
MT	Granite Peak	12,799	3,904	Kootenai River	1,800	549	3,400	1,037
NE	Johnson Twp., Kimball Co	5,426	1,655	Southeast corner of State	840	256	2,600	793
NV	Boundary Peak	13,143	4,009	Colorado River	470	143	5,500	1,678
NH	Mount Washington	6,288	1,918	Atlantic Ocean	(1)	(1)	1,000	305
NJ	High Point	1,803	550	Atlantic Ocean	(1)	(1)	250	76
NM	Wheeler Peak	13,161	4,014	Red Bluff Reservoir	2,817	859	5,700	1,739
NY	Mount Marcy	5,344	1,630	Atlantic Ocean	(1)	(1)	1,000	305
NC	Mount Mitchell	6,684	2,039	Atlantic Ocean	(1)	(1)	700	214
ND	White Butte, Slope Co	3,506	1,069	Red River	750	229	1,900	580
OH	Campbell Hill	1,550	473	Ohio River	433	132	850	259
OK	Black Mesa	4,973	1,517	Little River	287	88	1,300	397
OR	Mount Hood	11,239	3,428	Pacific Ocean	(1)	(1)	3,300	1,007
PA	Mount Davis	3,213	980	Delaware River	(1)	(1)	1,100	336
RI	Jerimoth Hill	812	248	Atlantic Ocean	(1)	(1)	200	61
SC	Sassafras Mountain	3,560	1,086	Atlantic Ocean	(1)	(1)	350	107
SD	Harney Peak	7,242	2,209	Big Stone Lake	962	293	2,200	671
TN	Clingmans Dome	6,643	2,026	Mississippi River	182	56	900	275
TX	Guadalupe Peak	8,749	2,668	Gulf of Mexico	(1)	(1)	1,700	519
UT	Kings Peak	13,528	4,126	Beaverdam Creek	2,000	610	6,100	1,861
VT	Mount Mansfield	4,393	1,340	Lake Champlain	95	29	1,000	305
VA	Mount Rogers	5,729	1,747	Atlantic Ocean	(1)	(1)	950	290
WA	Mount Rainier	14,410	4,395	Pacific Ocean	(1)	(1)	1,700	519
WV	Spruce Knob	4,863	1,483	Potomac River	240	73	1,500	458
WI	Timms Hill	1,951	595	Lake Michigan	581	177	1,050	320
WY	Gannett Peak	13,804	4,210	Belle Fourche River	3,100	946	6,700	2,044
Other areas:								
PR	Cerro de Punta	4,389	1,339	Atlantic Ocean	(1)	(1)	1,800	549
Am. Samoa	Lata Mountain	3,160	964	Pacific Ocean	(1)	(1)	1,300	397
GU	Mount Lamlam	1,329	405	Pacific Ocean	(1)	(1)	330	101
VI	Crown Mountain	1,556	475	Atlantic Ocean	(1)	(1)	750	229

Z Less than .5 meter. [1] Sea level. [2] "Sec." denotes section; "T," township; "R," range; "N," north; "W," west.

Source: U.S. Geological Survey, *Elevations and Distances in the United States*, 1980.

No. 343. Coastline of the United States, by State

[One mile = 1.609 kilometers]

State	General coastline[1]		Tidal shoreline[2]	
	Statute miles	Kilometers	Statute miles	Kilometers
U.S	**12,383**	**19,924**	**88,633**	**142,610**
Atlantic coast	**2,069**	**3,329**	**28,673**	**46,135**
Connecticut	–	–	618	994
Delaware	28	45	381	613
Florida	580	933	3,331	5,360
Georgia	100	161	2,344	3,771
Maine	228	367	3,478	5,596
Maryland	31	50	3,190	5,133
Massachusetts	192	309	1,519	2,444
New Hampshire	13	21	131	211
New Jersey	130	209	1,792	2,883
New York	127	204	1,850	2,977
North Carolina	301	484	3,375	5,430
Pennsylvania	–	–	89	143
Rhode Island	40	64	384	618
South Carolina	187	301	2,876	4,627
Virginia	112	180	3,315	5,334
Gulf coast	**1,631**	**2,624**	**17,141**	**27,580**
Alabama	53	85	607	977
Florida	770	1,239	5,095	8,198
Louisiana	397	639	7,721	12,423
Mississippi	44	71	359	578
Texas	367	591	3,359	5,405
Pacific coast	**7,623**	**12,265**	**40,298**	**64,839**
Alaska	5,580	8,978	31,383	50,495
California	840	1,352	3,427	5,514
Hawaii	750	1,207	1,052	1,693
Oregon	296	476	1,410	2,269
Washington	157	253	3,026	4,869
Arctic coast, Alaska	**1,060**	**1,706**	**2,521**	**4,056**

– Represents zero. [1] Figures are lengths of general outline of seacoast. Measurements were made with a unit measure of 30 minutes of latitude on charts as near the scale of 1:1,200,000 as possible. Coastline of sounds and bays is included to a point where they narrow to width of unit measure, and includes the distance across at such point. [2] Figures obtained in 1939–1940 with a recording instrument on the largest-scale charts and maps then available. Shoreline of outer coast, offshore islands, sounds, bays, rivers, and creeks is included to the head of tidewater or to a point where tidal waters narrow to a width of 100 feet.

Source: U.S. National Oceanic and Atmospheric Administration, *The Coastline of the United States,* 1975.

No. 344. Water Area, Other Than Inland Water—States

[Includes only that portion of body of water under the jurisdiction of the United States, excluding Alaska and Hawaii. Excludes inland waters; see footnote 2, table 1. One square mile=2.59 square kilometers]

Body of water	Area	
	Sq. mi.	Sq. km.
Total	**74,364**	**192,603**
Atlantic coastal water	2,298	5,952
Florida	37	96
Georgia	48	124
Maine	1,102	2,854
Massachusetts	959	2,484
Rhode Island	14	36
South Carolina	138	357
Chesapeake Bay	3,237	8,384
Maryland	1,726	4,470
Virginia	1,511	3,913
Delaware Bay	665	1,722
Delaware	350	907
New Jersey	315	816
Lake Erie	5,002	12,955
Michigan	216	559
New York	594	1,538
Ohio	3,457	8,954
Pennsylvania	735	1,904
Straits of Georgia and Juan de Fuca: Washington	1,610	4,170
Lake Huron: Michigan	8,975	23,245
Long Island Sound	1,298	3,364
Connecticut	573	1,484
New York	726	1,880
Gulf of Mexico coastal water	3,837	9,938
Alabama	560	1,450
Florida	1,698	4,398
Louisiana	1,016	2,631
Mississippi	556	1,440
Texas	7	18
Lake Michigan	22,178	57,441
Illinois	1,526	3,952
Indiana	228	591
Michigan	13,037	33,766
Wisconsin	7,387	19,132
New York Harbor	92	238
New Jersey	69	179
New York	23	60
Lake Ontario: New York	3,033	7,855
Pacific coastal water	343	888
California	69	179
Oregon	48	124
Washington	226	585
Puget Sound: Washington	561	1,453
Lake St. Clair: Michigan	116	300
Lake Superior	21,118	54,696
Michigan	16,231	42,038
Minnesota	2,212	5,729
Wisconsin	2,675	6,928

Source: U.S. Bureau of the Census, *Areas of the United States: 1940.*

No. 345. U.S. Water Withdrawals and Consumption Per Day By End-Use: 1940 to 1980

[Includes Puerto Rico. See headnote, table 346. See also *Historical Statistics, Colonial Times to 1970*, series J 92-103]

Year	Total (bil. gal.)	Per capita[1] (gal.)	Irrigation (bil. gal.)	Public water utilities[2] Total (bil. gal.)	Public water utilities[2] Per capita[3] (gal.)	Rural domestic[4] (bil. gal.)	Industrial and misc.[5] (bil. gal.)	Steam electric utilities (bil. gal.)
WITHDRAWALS								
1940	136	1,027	71	10	75	3.1	29	23
1950	180	1,185	89	14	145	3.6	37	40
1955	240	1,454	110	17	148	3.6	39	72
1960	270	1,500	110	21	151	3.6	38	100
1965	310	1,602	120	24	155	4.0	46	130
1970	370	1,815	130	27	166	4.5	47	170
1975	420	1,972	140	29	168	4.9	45	200
1980	450	1,953	150	34	183	5.6	45	210
CONSUMPTION								
1960	61	339	52	3.5	25	2.8	3.0	.2
1965	77	403	66	5.2	34	3.2	3.4	.4
1970	87	427	73	5.9	36	3.4	4.1	.8
1975	96	451	80	6.7	38	3.4	4.2	1.9
1980	100	440	83	7.1	38	3.9	5.0	3.2

[1] Based on Bureau of the Census resident population as of July 1. [2] Includes domestic central and commercial water withdrawals. [3] Based on population served. [4] Rural farm and nonfarm household and garden use, and water for farm stock and dairies. [5] For 1940-1960, includes manufacturing and mineral industries, rural commercial industries, air conditioning, resorts, hotels, motels, military and other State and Federal agencies, and miscellaneous; thereafter, includes manufacturing, mining and mineral processing, ordnance, construction, and miscellaneous.

Source: 1940-1960, U.S. Bureau of Domestic Business Development, based principally on committee prints, *Water Resources Activities in the United States*, for the Senate Committee on National Water Resources, U.S. Senate, thereafter U.S. Geological Survey, *Estimated Use of Water in the United States in 1980*, circular 1001 and previous quinquennial issues.

No. 346. Water Withdrawals and Consumption Per Day—States and Puerto Rico: 1980

[Figures may not add due to rounding. Withdrawal signifies water physically withdrawn from a source. Includes fresh and saline water; excludes water used for hydroelectric power]

State	Water withdrawn: Per capita[1] (gal. per day)	Total[2] (bil. gal. per day)	Surface (bil. gal. per day)	Public supplies (bil. gal. per day)	Irrigation (bil. gal. per day)	Fresh water consumed[3] (mil. gal. per day)
Total	**1,953**	**450.0**	**360.0**	**34.0**	**150.0**	**100,000**
AL	2,824	11.0	10.0	.6	(z)	570
AK	546	.2	.2	.1	-	35
AZ	2,929	8.0	3.7	.6	7.1	4,500
AR	6,960	16.0	12.0	.3	5.1	3,600
CA	2,272	54.0	33.0	4.1	37.0	25,000
CO	5,512	16.0	13.0	.6	14.0	4,000
CT	1,188	3.7	3.6	.4	(z)	160
DE	2,013	1.2	1.1	.1	(z)	11
DC	534	.3	.3	.2	-	23
FL	2,127	21.0	17.0	1.4	3.0	2,400
GA	1,259	6.9	5.7	.8	.6	1,000
HI	2,548	2.5	1.7	.2	.9	680
ID	19,007	18.0	12.0	.2	16.0	5,900
IL	1,574	18.0	17.0	1.8	.1	590
IN	2,551	14.0	13.0	.6	.2	690
IA	1,476	4.3	3.5	.3	.1	290
KS	2,788	6.6	1.0	.3	5.6	4,700
KY	1,311	4.8	4.6	.4	(z)	290
LA	3,079	13.0	11.0	.6	2.2	3,500
ME	1,421	1.6	1.5	.1	(z)	53
MD	1,822	7.7	7.6	.5	(z)	100
MA	1,027	5.9	5.6	.8	(z)	90
MI	1,621	15.0	14.0	1.3	.2	460
MN	759	3.1	2.4	.4	.2	450
MS	1,387	3.5	2.0	.3	1.0	710
MO	1,401	6.9	6.4	.7	.1	670
MT	13,959	11.0	11.0	.1	11.0	2,700
NE	7,634	12.0	4.9	.3	9.3	7,600
NV	4,461	3.6	2.9	.2	3.1	1,700
NH	1,083	1.0	.9	.1	(z)	17
NJ	1,356	10.0	9.6	1.1	.1	380
NM	2,989	3.9	2.1	.2	3.6	1,900
NY	967	17.0	16.0	2.2	(z)	590
NC	1,376	8.1	7.3	.6	.1	760
ND	1,988	1.3	1.2	.1	.3	330
OH	1,296	14.0	13.0	1.4	(z)	550
OK	592	1.8	.8	.3	.9	1,000
OR	2,578	6.8	5.7	.2	5.9	3,200
PA	1,347	16.0	15.0	1.5	.2	920
RI	527	.5	.5	.1	(z)	15
SC	1,983	6.2	6.0	.4	.1	280
SD	1,000	.7	.4	.1	.5	460
TN	2,176	10.0	9.6	.5	(z)	270
TX	1,466	21.0	13.0	3.8	8.4	10,000
UT	3,125	4.6	3.6	.8	3.2	2,900
VT	664	.3	.3	(z)	(z)	41
VA	1,809	9.7	9.3	.6	(z)	230
WA	2,001	8.3	7.5	.8	6.4	2,900
WV	2,872	5.6	5.4	.2	(z)	200
WI	1,227	5.8	5.2	.6	.1	310
WY	11,368	5.4	4.8	.1	4.9	2,600
PR[4]	980	3.2	2.9	.4	.3	300

- Represents zero. Z Less than 50 million. [1] Based on population as of July 1. [2] Includes rural, industrial and steam electric withdrawal (not shown). [3] Evaporated, transpired, or incorporated into products; excludes irrigation conveyance losses by evapotranspiration. [4] Includes Virgin Islands.

Source: U.S. Geological Survey, *Estimated Use of Water in the United States in 1980*, Circular 1001.

No. 347. National Ambient Water Quality in Rivers and Streams—Violation Rate: 1975 to 1983

[**In percent.** Violation level based on U.S. Environmental Protection Agency water quality criteria. Violation rate represents the proportion of all measurements of a specific water quality pollutant which exceeds the "violation level" for that pollutant. "Violation" does not necessarily imply a legal violation. Data based on U.S. Geological Survey's National Stream Quality Accounting Network (NASQAN) data system; for details, see source. Years refer to water years. A water year begins in Oct. and ends in Sept. μg=micrograms. mg=milligrams. For metric conversions, see p. xii]

POLLUTANT	VIOLATION LEVEL	1975	1976	1977	1978	1979	1980	1981	1982	1983
Fecal coliform bacteria	Above 200 cells per 100 ml	36	32	34	35	34	31	30	33	34
Dissolved oxygen	Below 5 mg per liter	5	6	11	5	4	5	4	5	4
Phosphorus, total, as phosporous	Above 1.0 mg per liter	5	5	5	5	3	4	4	3	3
Lead, dissolved	Above 50 μg per liter	(B)	(B)	(B)	(B)	13	5	3	2	5
Cadmium, dissolved	Above 10 μg per liter	(B)	(B)	(B)	(B)	4	1	1	1	1

B Base figure too small to meet statistical standards for reliability of derived figures.

Source: U.S. Geological Survey, national-level data, unpublished; State-level data, *Water-Data Report*, annual series prepared in cooperation with the State governments.

No. 348. Polluting Discharges Reported in and Around U.S. Waters: 1970 to 1983

ITEM	Incidents	Gallons (1,000)
Other	190	46
1970, discharges	3,711	15,253
1971, discharges	8,736	8,840
1972, discharges	9,931	18,806
1973, discharges	13,328	24,315
1974, discharges	14,432	19,422
1975, discharges	12,781	22,243
1976, discharges	13,930	36,608
1977, discharges	15,330	11,248
1978, discharges	14,495	17,557
1979, discharges	13,134	13,661
1980, discharges	11,155	15,093
1981, discharges	10,564	19,773
1982, discharges	10,414	23,154
1983, discharges	**11,352**	**30,002**
Vessel	2,540	3,230
Tankship	310	212
Tank barge	586	2,645
Other	1,644	373
Nontransport facilities	2,631	20,175
Onshore	1,171	20,014
Offshore	1,270	115

ITEM	Incidents	Gallons (1,000)
Pipeline	621	3,031
Marine facilities:		
Onshore/offshore	638	364
Land vehicles	560	563
Land facilities	147	78
Other or unknown	4,215	2,558
Type of pollutant:		
Crude oil	2,155	2,672
Diesel oil	2,053	2,120
Other oil	5,185	3,746
Other or unknown	1,959	21,464
Location:		
Atlantic Coast	2,481	1,064
Gulf Coast	2,680	1,425
Pacific Coast	1,453	11,278
Great Lakes	23	2
Inland	4,644	16,219

Source: U.S. Coast Guard, *Pollution Incidents Reporting System*, May 1985.

No. 349. Population Served by Sewer Systems, by Degree of Treatment: 1960 to 1984

[**In millions, except percent.** 1960 and 1970 not strictly comparable with later years]

ITEM	1960	1970	1980	1982	1984
U.S. population	**180**	**204**	**227**	**232**	**236**
Not served by sewers	70	59	68	68	66
Percent of population	39	29	30	29	28
Served by sewers	110	145	159	164	170
Not treated	70	59	2	2	1
Treated	40	86	157	162	169

ITEM	1960	1970	1980	1982	1984
Degree of treatment:					
Less than secondary	36	(NA)	37	34	34
No discharge			4	4	5
Secondary	4	(NA)	63	68	71
Advanced secondary			48	51	53
Tertiary			15	5	5

NA Not available.

Source: 1960 and 1970, U.S. Dept. of Commerce, "Market for Water and Waste Water Treatment Equipment," *Journal, Water Pollution Control Federation*, April 1979; 1980–1984, U.S. Environmental Protection Agency, *Needs Survey, Conveyance and Treatment of Municipal Wastewater, Summaries of Technical Data*, biennial.

No. 350. Population Served by Municipal Sewer Systems, by Degree of Treatment—States and Other Areas: 1984

[Population served represents persons receiving treatment for their generated wastewater at a facility operated by an established publicly-owned sewerage authority. Data based on an inventory of municipal wastewater facilities. Facilities with no discharge are lagoon systems and systems that dispose of their effluent by recycling, reuse, spray irrigation or groundwater discharge; with less than secondary provide preliminary treatment plus primary sedimentation; secondary treatment provides for preliminary treatment followed by biological processes; advance secondary and tertiary treatment involve the removal of such pollutants as phosphorous and ammonia]

STATE	Resident population, 1980 (1,000)	PERCENT SERVED BY TREATMENT DESIGNED FOR— No discharge	Less than secondary	Secondary	Advance secondary	Tertiary	STATE	Resident population, 1980 (1,000)	PERCENT SERVED BY TREATMENT DESIGNED FOR— No discharge	Less than secondary	Secondary	Advance secondary	Tertiary
Total	**230,210**	**2.4**	**14.9**	**30.2**	**23.0**	**2.9**	NH	921	.1	15.4	30.6	.9	-
AL	3,890	-	1.0	42.0	12.4	-	NJ	7,364	.3	18.9	52.9	9.8	3.0
AK	400	-	45.3	20.2	1.1	-	NM	1,300	12.9	.5	45.0	1.1	-
AZ	2,718	8.5	2.4	74.8	.7	.2	NY	17,577	-	19.8	39.1	11.6	1.0
AR	2,286	.2	23.7	23.2	10.1	.3	NC	5,874	-	1.9	19.0	13.9	9.2
CA	23,669	8.1	40.1	20.5	18.0	7.1	ND	653	1.7	1.3	66.2	-	-
CO	3,024	1.7	4.0	43.1	48.8	-	OH	10,797	-	7.7	22.2	37.0	5.3
CT	3,108	-	7.5	49.7	3.7	1.0	OK	3,025	4.6	11.9	53.2	9.3	-
DE	595	-	.8	.4	71.3	.4	OR	2,633	1.6	1.2	16.5	39.7	2.8
DC	638	-	-	-	205.6	-	PA	11,867	-	16.6	40.5	19.1	1.3
FL	9,740	11.8	6.7	25.1	12.6	9.1	RI	947	-	28.3	38.5	1.1	-
GA	5,464	1.7	2.2	40.6	15.7	.5	SC	3,119	.3	5.3	34.7	10.2	-
HI	965	.2	54.3	6.5	2.5	-	SD	690	3.4	19.8	37.5	5.5	-
ID	944	4.2	14.0	27.7	8.5	.7	TN	4,591	-	6.2	27.2	16.0	.9
IL	11,418	-	2.8	13.6	71.2	.1	TX	14,228	6.5	10.3	38.3	36.0	1.9
							UT	1,461	7.1	-	81.1	6.7	-
IN	5,490	-	.9	15.8	47.5	.4	VT	511	.2	16.1	26.4	5.1	-
IA	2,913	.1	25.2	41.7	5.5	-	VA	5,346	-	12.7	14.0	22.3	17.0
KS	2,363	4.2	24.9	46.8	3.5	-	WA	4,130	.7	31.0	17.1	10.7	-
KY	3,661	-	1.8	33.2	13.1	-	WV	1,950	-	6.7	26.5	8.8	4.6
LA	4,204	.1	12.9	50.1	4.0	2.3	WI	4,705	1.4	.7	15.3	54.5	.2
ME	1,125	.1	7.6	36.6	1.4	-	WY	450	2.0	17.6	63.0	3.4	-
MD	4,216	-	1.5	10.9	42.0	5.4							
MA	5,737	-	41.1	20.9	6.9	1.1	Am. Samoa	33	-	16.2	-	-	-
MI	9,258	1.0	5.0	3.6	59.2	4.6	Guam	110	4.7	53.2	6.7	-	-
MN	4,077	.1	3.9	62.1	6.8	2.0	N. Marianas	1/	-	6.2	-	-	-
MS	2,521	1.6	6.3	43.5	6.7	-	Puerto Rico	3,197	-	47.4	2.0	-	-
MO	4,917	-	28.1	43.8	2.9	-	Trust Terr. of Pac. Is	118	-	2.0	11.6	.8	-
MT	787	2.6	6.3	51.6	1.3	-	Virgin Is	99	-	53.5	13.3	-	-
NE	1,570	4.5	32.6	43.0	-	-							
NV	799	9.3	2.5	9.3	78.7	-							

- Represents zero.

Source: U.S. Environmental Protection Agency, unpublished data from *1984 Needs Survey*.

No. 351. National Ambient Air Pollutant Concentrations: 1975 to 1983

[Data represent annual composite averages of pollutant based on daily 24-hour averages of monitoring stations, except carbon monoxide is based on the second-highest, non-overlapping, 8-hour average; ozone, average of the second-highest daily maximum one hour value; and lead, quarterly average of ambient lead levels. $\mu g/m^3$= micrograms of pollutant per cubic meter of air; ppm-parts per million]

POLLUTANT	Unit	Monitoring stations, number	Air quality standard	1975	1976	1977	1978	1979	1980	1981	1982	1983
Carbon monoxide	ppm	174	[1] 9	11.9	11.2	10.6	10.0	9.6	8.9	8.8	8.0	7.9
Ozone	ppm	176	[2] .122	.15	.15	.15	.15	.14	.14	.13	.13	.14
Sulfur dioxide	ppm	286	.03	.015	.015	.014	.013	.012	.011	.011	.010	.010
Total suspended particulates	$\mu g/m^3$	1,510	75	60.8	61.7	61.2	61.4	[3] 61.1	[3] 62.6	[3] 58.4	49.5	48.7
Nitrogen dioxide	ppm	177	.053	.027	.027	.028	.030	.030	.029	.027	.026	.026
Lead	$\mu g/m^3$	61	[4] 1.5	1.00	.97	1.02	.91	.69	.49	.43	.40	.34
INDEX												
Carbon monoxide	1975=100	174	[1] 9	100	94	89	84	81	75	74	67	66
Ozone	1975=100	176	.122	100	100	100	100	93	93	87	87	93
Sulfur dioxide	1975=100	286	.03	100	100	93	87	80	73	73	67	67
Total suspended particulates	1975=100	1,510	75	100	101	101	99	100	103	96	81	80
Nitrogen dioxide	1975=100	177	.053	100	100	104	111	111	107	100	96	96
Lead	1975=100	61	[4] 1.5	100	97	102	91	69	49	43	40	34

[1] Based on 8-hour standard of 9 ppm. [2] Based on 1-hour standard of .12 ppm. [3] Values are biased high due to type of data measuring instruments used. [4] Based on 3-month standard of 1.5 $\mu g/m^3$.

Source: U.S. Environmental Protection Agency, *National Ambient Air Quality and Emissions Trends Report, 1983*, April 1985.

No. 352. National Air Pollutant Emissions: 1970 to 1983

[In millions of metric tons, except lead in thousands of metric tons. Metric ton = 1.1023 short tons]

POLLUTANT	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983
Carbon monoxide	98.3	96.3	93.8	89.5	84.6	80.5	85.3	81.1	80.6	77.4	75.0	72.3	66.1	67.6
Sulfur dioxides	28.2	26.8	27.4	28.7	27.0	25.6	26.2	26.3	24.5	24.5	23.2	22.3	21.3	20.8
Volatile organic compounds	27.0	26.3	26.3	25.7	24.1	22.7	23.8	23.6	24.2	23.5	22.3	21.0	19.4	19.9
Particulates[1]	18.0	16.7	15.0	13.9	12.2	10.3	9.6	9.0	8.9	8.8	8.3	7.7	6.8	6.9
Nitrogen oxides	18.1	18.5	19.7	20.2	19.6	19.1	20.3	20.9	21.0	21.1	20.3	20.5	19.6	19.4
Lead	203.8	220.8	231.7	202.7	162.1	147.0	153.1	141.2	127.9	108.7	70.6	55.9	54.4	46.9

[1] Suspended particulate matter: Particles of smoke, dust, and fumes and droplets of viscous liquid remaining in the air for varying periods of time and ranging from less than 1 micron (1/25,000 inch) to 100 microns.

No. 353. Air Pollutant Emissions, by Pollutant and Source: 1970 and 1983

[In millions of metric tons, except lead in thousands of metric tons. Metric ton = 1.1023 short tons]

YEAR AND POLLUTANT	Total emissions	Controllable emissions: Transportation: Total	Transportation: Road vehicles	Fuel combustion[1]: Total	Fuel combustion[1]: Electric utilities	Industrial processes	Solid waste disposal	Misc. uncontrollable	Percent of total: Transportation	Percent of total: Fuel combustion[1]	Percent of total: Industrial
1970: Carbon monoxide	98.3	71.8	62.7	3.9	.2	9.0	6.4	7.2	73.0	4.0	9.2
Sulfur oxides	28.2	.6	.3	21.3	15.8	6.2	(z)	.1	2.1	75.5	22.0
Volatile organic compounds	27.0	12.3	11.1	.9	(z)	8.7	1.8	3.3	45.6	3.3	32.2
Particulates[2]	18.0	1.2	.9	4.5	2.3	10.1	1.1	1.1	6.7	25.0	56.1
Nitrogen oxides	18.1	7.6	6.0	9.1	4.5	.7	.4	.3	42.0	50.3	3.9
Lead	203.8	163.6	156.0	9.6	.3	23.9	6.7	(z)	80.3	4.7	11.7
1983: Carbon monoxide	67.6	47.7	41.2	7.0	.3	4.6	2.0	6.3	70.6	10.4	6.8
Sulfur oxides	20.8	.9	.5	16.8	14.0	3.1	(z)	(z)	4.3	80.8	14.9
Volatile organic compounds	19.9	7.2	6.0	2.1	(z)	7.5	.6	2.5	36.2	10.6	37.9
Particulates[2]	6.9	1.3	1.1	2.0	.5	2.3	.4	.9	18.8	29.0	33.3
Nitrogen oxides	19.4	8.8	7.0	9.7	6.3	.6	.1	.2	45.4	50.0	3.1
Lead	46.9	40.7	38.7	.6	.1	2.5	3.1	(z)	86.8	1.3	5.3

Z Less than 50,000 metric tons. [1] Stationary. [2] See footnote 1, table 352.

Source of tables 352 and 353: U.S. Environmental Protection Agency, *National Air Pollutant Emission Estimates, 1940–1983*, Dec. 1984.

No. 354. Ratio of Highest Reported Pollutant Concentration to Air Quality Standards—Index, by Selected SMSA's: 1982 and 1983

[Pollutant concentrations reported are the highest levels measured within the SMSA(s). The index relates these reported levels for a pollutant to the National Ambient Air Quality Standards (NAAQS) for each pollutant (see table 351). For example, a reported carbon monoxide level of 13 ppm for the New York, NY–NJ SMSA is divided by the standard of 9 ppm and multiplied by 100 to give the index value of 144 for 1982. Caution should be used in attempting to compare SMSA's according to their air quality. For definition of standard metropolitan statistical area (SMSA), see Appendix II]

STANDARD METROPOLITAN STATISTICAL AREA	Carbon monoxide 1982	Carbon monoxide 1983	Sulfur dioxide 1982	Sulfur dioxide 1983	Ozone 1982	Ozone 1983	Suspended particulates 1982	Suspended particulates 1983	Nitrogen dioxide 1982	Nitrogen dioxide 1983	Lead 1982	Lead 1983
New York, NY–NJ	144	144	83	80	142	158	79	79	68	70	41	60
Los Angeles-Long Beach, CA	[1] 211	211	10	33	267	308	112	124	72	111	112	73
Chicago, IL	156	144	40	47	100	142	115	124	98	83	295	191
Philadelphia, PA–NJ	133	122	67	53	150	158	91	91	74	77	[2] 105	[2] 244
Detroit, MI	111	100	60	50	133	142	149	135	36	51	(NA)	55
San Francisco–Oakland, CA	100	100	30	10	117	142	71	73	51	49	37	25
Washington, DC–MD–VA	133	144	60	43	125	142	71	79	68	70	47	40
Dallas–Fort Worth, TX	78	78	10	17	142	133	108	93	36	34	47	95
Houston, TX	111	[1] 100	30	27	175	233	184	135	45	51	17	27
Boston, MA	233	156	60	63	[1] 133	150	95	92	68	49	72	40
Nassau-Suffolk, NY	111	111	40	37	108	142	72	59	62	64	48	40
St. Louis, MO–IL	[1] 100	211	67	70	133	150	179	179	47	49	[2] 254	[2] 447
Pittsburgh, PA	122	144	153	143	117	117	87	103	58	66	27	30
Baltimore, MD	133	144	67	53	117	158	96	100	60	62	57	45
Minneapolis–St. Paul, MN–WI	156	167	60	37	83	108	97	96	43	32	[2] 531	47
Atlanta, GA	89	100	(NA)	33	117	142	84	80	30	47	39	47
Newark, NJ	144	122	57	47	142	208	96	97	85	81	61	37
Anaheim-Santa Ana-Garden Grove, CA	[1] 122	122	(NA)	20	[1] 150	233	115	115	(NA)	85	61	57
Cleveland, OH	100	111	77	70	108	125	135	128	70	53	28	28
San Diego, CA	100	100	23	17	175	167	101	73	57	62	77	54
Miami, FL	122	122	10	7	117	100	64	72	43	43	101	93
Denver-Boulder, CO	189	267	37	43	117	117	225	196	77	98	87	39
Seattle-Everett, WA	133	122	50	43	75	83	99	96	91	58	55	[3] 505
Tampa-St. Petersburg, FL	78	78	30	23	100	117	76	79	42	28	73	67
Riverside-San Bernardino-Ontario, CA	78	78	20	10	267	283	136	155	83	79	43	37
Phoenix, AZ	200	222	(NA)	13	100	133	187	167	58	34	83	72
Cincinnati, OH–KY–IN	89	78	50	50	108	125	104	107	64	68	34	31

NA Not available. [1] Incomplete reporting. [2] Reflects impact of industrial sources. [3] Reflects the impact of industrial sources at a new monitoring site; therefore, data are not comparable with prior year.

Source: U.S. Environmental Protection Agency, *National Air Quality and Emissions Trends Report, 1983.*

No. 355. Solid Waste Generation, Recovery, and Disposal: 1960 to 1980

[**In millions of tons, except as indicated.** Covers post-consumer residential and commercial solid wastes which comprise the major portion of typical municipal collections. Excludes mining, agricultural and industrial processing, demolition and construction wastes, sewage sludge, and junked autos and obsolete equipment wastes. Based on material-flows estimating procedure and wet weight as generated]

ITEM AND MATERIAL	1960	1965	1970	1974	1975	1976	1977	1978	1979	1980
Gross waste generated	86.9	104.8	131.1	143.1	135.6	143.2	146.6	150.4	155.8	155.6
Per person per day (lb.)	2.64	2.96	3.50	3.67	3.44	3.60	3.65	3.70	3.79	3.74
Net waste disposed of	80.8	98.4	123.4	132.6	126.7	132.5	134.9	138.9	143.6	142.8
Per person per day (lb.)	2.45	2.77	3.30	3.40	3.21	3.33	3.36	3.42	3.50	3.44
Resources recovered	6.1	6.4	7.7	10.5	8.9	10.7	11.7	11.5	12.2	12.7
Per person per day (lb.)	.18	.18	.21	.27	.23	.27	.29	.28	.30	.31
Percent of gross discards:										
Paper	18.8	15.8	16.0	16.3	15.5	16.1	19.8	20.1	20.0	20.6
Glass	1.4	1.2	1.3	2.5	2.7	2.7	3.4	3.3	3.5	4.9
Metal	.5	1.0	1.2	3.4	4.4	4.5	2.5	2.5	4.1	4.1
Aluminum	(NA)	(NA)	1.3	5.0	8.7	9.2	7.1	13.3	12.1	14.8
Rubber	5.7	12.5	8.2	6.1	6.9	3.9	3.4	3.3	4.0	3.9

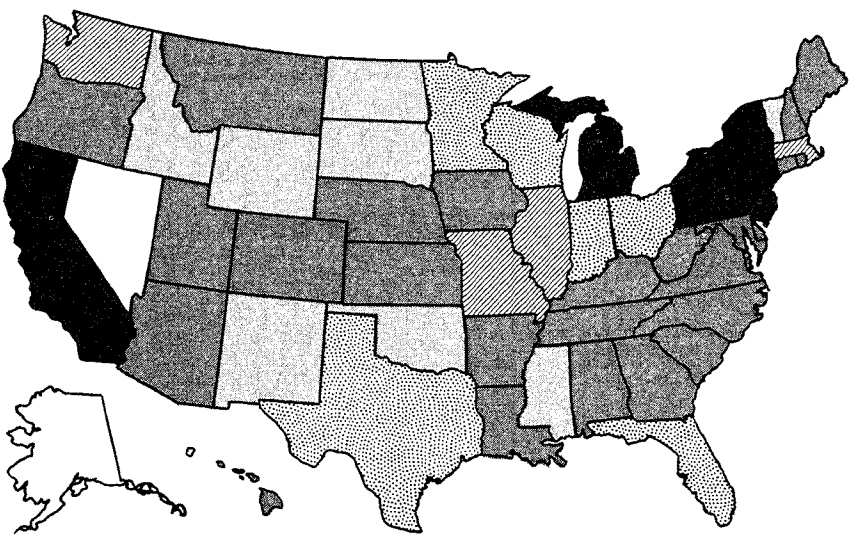
NA Not available.

Source: U.S. Environmental Protection Agency, unpublished data from Franklin Associates, Ltd., Prairie Village, KS.

Figure 7.2

Hazardous Waste Sites (Final and Proposed) - Number of Sites on National Priority List, September 1985

[Represents targeted hazardous waste sites identified for action under the Comprehensive Environmental Response Compensation, and Liability Act of 1980 (also known as "Superfund"). Superfund is a national trust fund (about $1.6 billion) established by Congress for cleaning up environmental problems when the public health or environment is threatened by hazardous wastes improperly disposed of in the past or by spills of hazardous substances]



Number of sites: none; 16-25; under 5; 26-50; 5-15; over 50

Total sites in U.S.: 862[1]

[1] Includes eight in Puerto Rico; and one each in American Samoa, Guam, Marianas, and Trust Territories.

Source: U.S. Environmental Protection Agency, Background information, National Priorities List, September 1985.

No. 356. Solid Waste Disposal, by Selected Manufacturing Industry Group: 1975 to 1983

[In millions of short tons. Excludes recovered materials. Data include both wet and dry weight figures. Excludes apparel and other textile, and, beginning 1978, establishments with less than 20 employees]

SIC[1]	INDUSTRY GROUP	1975	1976	1977	1978	1979	1980	1981	1982	1983 Total	1983 Hazardous waste[2]	1983 Nonhazardous waste
(x)	**All industries**[3]	139.1	156.8	160.0	160.8	163.7	149.9	145.8	99.4	89.0	8.0	81.0
20	Food	12.6	15.0	13.1	13.4	14.0	14.4	13.2	9.8	9.6	.2	9.4
24	Lumber and wood	8.1	9.3	6.3	6.7	6.5	5.9	6.4	3.7	4.0	(Z)	4.0
26	Paper	9.1	10.1	10.6	10.9	13.3	12.3	11.3	11.5	13.7	.1	13.5
28	Chemicals	38.7	50.3	55.7	48.8	45.4	43.4	43.7	36.1	18.8	3.6	15.2
29	Petroleum	2.0	2.6	2.9	3.6	3.1	4.9	4.7	4.4	3.6	1.5	2.1
32	Stone, clay, glass	11.3	11.1	12.6	12.7	14.1	13.3	12.1	5.8	6.2	.2	5.9
33	Primary metal	42.7	42.4	41.7	46.1	47.8	37.5	36.0	16.7	17.7	1.0	16.7
34	Fabricated metals	1.9	2.1	2.0	2.0	2.0	1.9	1.8	1.4	2.0	.2	1.7
35	Machinery exc. electrical	2.7	3.1	3.6	3.4	3.5	3.0	2.8	1.6	1.8	.2	1.7
36	Electric equipment	1.5	1.5	1.5	1.8	2.3	2.1	1.7	1.3	1.7	.3	1.4
37	Transportation equipment	3.8	4.3	4.7	5.2	4.3	4.2	4.0	2.9	3.0	.3	2.7

X Not applicable. Z Less than 50,000 short tons. [1] Standard Industrial classification; see text, p. 388. [2] Covers waste, which because of its quantity, concentration, or physical, chemical, or infectious characteristics, may cause, or significantly contribute to an increase in serious irreversible, or incapacitating reversible illness; or pose a substantial present or potential hazard to human health or the environment when improperly treated, stored, transported, or disposed of or managed. See Resource Conservation and Recovery Act 1976, Public Law 94-580, for listing of hazardous wastes. [3] Includes industries not shown separately.

Source: U.S. Bureau of the Census, *Current Industrial Reports*, series MA-200, annual.

No. 357. Synthetic Organic Pesticides—Production and Sales: 1960 to 1983

[Includes a small quantity of soil conditioners]

ITEM	Unit	1960	1965	1970	1975	1976	1977	1978	1979	1980	1981	1982	1983
Production, total	Mil. lb	648	877	1,034	1,603	1,364	1,388	1,416	1,429	1,468	1,430	1,113	1,017
Herbicides	Mil. lb	102	263	404	788	656	674	664	657	806	839	623	570
Insecticides	Mil. lb	366	490	490	660	566	570	605	617	506	448	379	324
Fungicides	Mil. lb	179	124	140	155	142	143	147	155	156	143	111	123
Production value[1]	Mil. dol	307	577	1,058	2,900	2,880	3,116	3,342	3,685	4,269	5,136	4,331	3,993
Sales, total	Mil. lb	570	764	881	1,317	1,193	1,263	1,300	1,369	1,406	1,291	1,147	1,017
Sales value[1]	Mil. dol	262	497	870	2,359	2,410	2,808	3,041	3,631	4,078	4,652	4,432	4,054

[1] Manufacturers unit value multiplied by production.

Source: U.S. Dept. of Agriculture, Agricultural Stabilization and Conservation Service, *The Pesticide Review*, 1983. Based on data from U.S. International Trade Commission, *Synthetic Organic Chemicals*, annual.

No. 358. Pesticide Residues in Human Adipose Tissue—Concentration Levels: 1970 to 1979

[In parts per million (ppm). Data based on a sample of measurements of pesticide residues and associated chemicals found in human tissue collected by medical pathologists from selected cities in the conterminous 48 states as part of the National Human Adipose Tissue Monitoring Program]

PESTICIDE RESIDUES	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
DDT	8.07	8.24	7.06	6.09	5.34	4.97	4.69	3.47	3.91	3.64
Dieldrin	.23	.26	.22	.22	.18	.17	.15	.12	.12	.11
Oxychlordane	(NA)	.08	.14	.14	.14	.14	.14	.12	.13	.13
Heptachlor epoxide	.14	.11	.11	.11	.10	.11	.10	.09	.09	.10
trans-Nonachlor	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	.17	.12	.16	.17
beta-Benzene hexachloride	.47	.42	.33	.32	.28	.25	.26	20	.20	.22
Hexachlorobenzene	(NA)	(NA)	(NA)	(NA)	.43	.05	.05	.05	.05	.05

NA Not available.

Source: U.S. Environmental Protection Agency, Office of Toxic Substances, "Trends of Organochlorine Pesticide Residues in Human Tissue," 1981, and unpublished data.

No. 359. Threatened and Endangered Wildlife and Plant Species—Number: 1985

[As of Feb. 29. Endangered species: One in danger of becoming extinct throughout all or a significant part of its natural range. Threatened species: One likely to become endangered in the foreseeable future]

ITEM	Mammals	Birds	Reptiles	Amphibians	Fishes	Snails	Clams	Crustaceans	Insects	Plants
Endangered species, total	273	216	74	13	45	4	24	3	8	73
U.S. only	20	59	8	5	30	3	22	3	8	67
U.S. and foreign	19	13	6	-	4	-	0	-	-	5
Foreign only[1]	234	144	60	8	11	1	2	-	-	1
Threatened species, total	26	4	25	3	17	5	-	1	4	14
U.S. only	4	3	8	3	14	5	-	1	4	10
U.S. and foreign	-	1	4	-	3	-	-	-	-	2
Foreign only[1]	22	-	13	-	-	-	-	-	-	2

- Represents zero. [1] Species outside U.S. and outlying areas as determined by Fish and Wildlife Service.

Source: U.S. Fish and Wildlife Service, *Endangered Species Technical Bulletin*, Mar. 1985, vol. X, No. 3.

No. 360. Pollution Abatement and Control Expenditures, 1975 to 1983, and by Media, 1983

[**In millions of dollars, except percent.** Excludes agricultural production of crops and livestock except feedlots]

TYPE	1975	1976	1977	1978	1979	1980	1981	1982	1983, prel. Total [1]	Air	Water	Solid waste
CURRENT DOLLARS												
Total expenditures	**30,923**	**34,681**	**37,962**	**43,416**	**49,904**	**55,368**	**58,965**	**58,889**	**62,658**	**29,189**	**23,585**	**10,386**
Percent Government	28.2	27.8	26.5	27.6	26.1	24.5	21.4	21.3	20.1	3.3	31.1	33.4
Pollution abatement	29,167	32,677	35,652	40,833	47,062	52,350	55,832	55,967	59,836	28,032	22,841	10,118
Personal consumption	3,463	3,994	4,311	4,762	5,646	6,808	8,361	8,521	9,951	9,951	-	-
Business	18,134	20,335	22,761	25,692	30,066	33,946	36,886	36,954	39,240	17,582	16,165	6,907
Government	7,570	8,348	8,580	10,380	11,350	11,596	10,584	10,492	10,645	499	6,676	3,211
Federal	432	472	490	472	548	494	506	552	808	131	399	89
State and local	1,752	1,834	1,963	2,212	2,461	2,778	3,053	3,277	3,516	-	324	3,122
Govt. enterprise fixed capital	5,387	6,042	6,128	7,697	8,341	8,324	7,026	6,663	6,321	369	5,953	-
Regulation and monitoring	653	725	833	949	1,067	1,296	1,378	1,397	1,255	325	498	189
Research and development	1,103	1,279	1,478	1,633	1,775	1,722	1,756	1,525	1,568	831	246	79
Superfund [2]	(X)	(X)	(X)	(X)	(X)	4	39	127	212	(NA)	(NA)	(NA)
CONSTANT (1972) DOLLARS												
Total expenditures	**23,008**	**24,325**	**24,800**	**26,330**	**26,936**	**26,353**	**25,536**	**24,304**	**25,182**	**11,499**	**9,350**	**4,469**
Pollution abatement	21,644	22,868	23,230	24,696	25,236	24,698	23,983	22,955	23,947	11,004	9,026	4,349
Personal consumption	2,589	2,857	2,945	3,066	3,100	3,211	3,728	3,717	4,376	4,376	-	-
Business	13,057	13,789	14,315	15,011	15,651	15,409	15,188	14,457	14,945	6,428	6,090	2,966
Government	5,998	6,221	5,970	6,619	6,486	6,078	5,067	4,781	4,626	201	2,936	1,383
Regulation and monitoring	517	538	577	620	653	728	701	661	555	140	216	85
Research and development	847	920	993	1,014	1,046	927	853	689	680	355	108	35
Superfund [2]	(X)	(X)	(X)	(X)	(X)	3	21	63	101	(NA)	(NA)	(NA)

- Represents zero. NA Not available. X Not applicable. [1] Includes "other and unallocated" expenditures (such as for noise, radiation, and pesticide pollution and business expenditures not assigned to media) which may be either positive or negative; therefore, data may not add. [2] Outlays by the Environmental Protection Agency for the Comprehensive Environmental Response Compensation and Liability Act of 1980.

No. 361. Air and Water Pollution Abatement Expenditures in Constant (1972) Dollars: 1975 to 1983

[**In millions of dollars.** See headnote, table 360]

YEAR	AIR							WATER				
	Total	Mobile sources [1]			Stationary sources			Total [4]	Industrial		Public sewer systems [5]	
		Total	Cars	Trucks	Total [2]	Industrial: Facilities	Industrial: Operations [3]		Facilities	Operations [3]	Facilities	Operations [3]
1975	8,514	4,119	3,362	757	4,395	2,926	1,317	9,952	1,945	1,062	4,765	1,524
1976	8,912	4,579	3,610	970	4,333	2,638	1,498	10,613	2,138	1,210	4,960	1,609
1977	9,104	4,820	3,711	1,109	4,284	2,457	1,621	10,641	2,050	1,337	4,795	1,740
1978	9,435	5,142	3,756	1,385	4,293	2,377	1,724	11,554	1,928	1,525	5,493	1,877
1979	9,974	5,425	3,717	1,708	4,549	2,496	1,829	11,422	1,809	1,617	5,323	1,944
1980	10,216	5,545	4,003	1,542	4,672	2,541	1,867	10,596	1,698	1,530	4,787	1,929
1981	10,822	6,452	(NA)	(NA)	4,370	2,255	1,865	9,276	1,425	1,564	3,741	1,958
1982	10,315	6,393	(NA)	(NA)	3,922	2,000	1,668	8,871	1,329	1,472	3,416	2,065
1983, prel	11,004	7,411	(NA)	(NA)	3,593	1,527	1,831	9,026	1,239	1,687	3,273	2,251

NA Not available. [1] Excludes expenditures to reduce emissions from sources other than cars and trucks. [2] Includes other expenditures not shown separately. [3] Operation of facilities. [4] Includes nonpoint sources not shown separately. [5] Includes expenditures for private connectors to sewer systems, by owners of animal feedlots, and by government enterprises.

No. 362. Federal Grants-in-Aid to State and Local Governments for Pollution Abatement and Control: 1973 to 1983

[**In millions of dollars**]

ACTIVITY	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983
CURRENT DOLLARS											
Pollution abatement and control	1,056.9	2,241.8	2,869.6	3,385.9	4,060.5	4,149.8	5,098.7	5,239.9	4,896.9	4,421.1	4,374.8
Pollution abatement	915.9	2,112.0	2,720.8	3,189.1	3,814.9	3,878.8	4,797.2	4,926.9	4,592.3	4,126.2	4,076.2
Regulation and monitoring	76.2	91.1	101.6	151.4	194.3	214.2	230.9	249.1	276.6	266.6	266.6
Research and development	64.8	38.7	47.2	45.4	51.3	56.8	70.6	63.9	28.0	28.3	32.0
CONSTANT (1972) DOLLARS [1]											
Pollution abatement and control	982.9	1,906.1	2,304.0	2,545.6	2,847.3	2,644.1	2,914.0	2,777.0	2,397.9	2,063.0	1,925.8
Pollution abatement	850.5	1,794.2	2,186.4	2,401.3	2,679.1	2,470.6	2,733.9	2,607.5	2,249.3	1,929.0	1,799.7
Regulation and monitoring	71.0	77.9	79.4	109.8	131.6	135.6	136.8	134.3	134.3	120.5	111.8
Research and development	61.4	34.0	38.2	34.5	36.6	37.9	43.3	35.2	14.3	13.5	14.3

[1] Estimates are derived using measures of price change of goods and services purchased by State and local governments for pollution abatement and control.

Source of tables 360-362: U.S. Bureau of Economic Analysis, *Survey of Current Business*, March 1985, and unpublished data.

No. 363. New Capital Business Expenditures for Pollution Abatement: 1975 to 1983

SIC [1]	Industry	Pollution abatement expenditures (bil. dol.) 1975	1980	1981	1982	1983 Total	1983 Air	1983 Water	1983 Solid waste	Percent of total capital outlays by business [2] 1975	1980	1983
(x)	**Total nonfarm business**	**6.97**	**9.20**	**8.93**	**8.49**	**7.24**	**3.66**	**2.90**	**.68**	**4.4**	**3.1**	**2.4**
(x)	Manufacturing	4.93	5.52	5.42	4.72	4.01	1.72	1.94	.36	9.0	4.8	3.5
(x)	Durable goods [3]	1.90	2.27	1.97	1.76	1.33	.65	.55	.13	7.2	3.8	2.5
33	Primary metals	1.02	.98	.78	.76	.36	.19	.15	.02	17.5	12.7	6.0
35	Machinery, except electrical	.09	.15	.15	.18	.26	.08	.15	.04	1.8	1.3	1.9
36	Electrical machinery	.09	.16	.18	.15	.14	.04	.08	.01	2.8	1.6	1.2
37	Transportation equipment	.16	.52	.46	.40	.30	.17	.10	.03	2.7	2.9	2.6
(x)	Nondurable goods [3]	3.03	3.25	3.46	2.96	2.68	1.06	1.39	.23	10.6	5.7	4.2
20	Food, incl. beverage	.29	.27	.30	.38	.25	.13	.10	.02	7.2	3.7	3.2
26	Paper	.50	.39	.38	.30	.25	.16	.07	.02	16.7	5.8	4.2
28	Chemicals	.82	.73	.88	.67	.57	.24	.28	.05	10.8	5.8	4.4
29	Petroleum	1.27	1.71	1.76	1.50	1.55	.51	.91	.12	13.2	8.3	6.7
(x)	Nonmanufacturing [3]	2.04	3.69	3.51	3.77	3.23	1.94	.96	.32	2.0	2.1	1.7
(4)	Mining	.14	.48	.46	.52	.26	.08	.14	.05	2.3	3.6	1.7
49	Public utilities	1.51	2.88	2.80	3.00	2.77	1.78	.75	.24	7.5	8.1	6.2

X Not applicable. [1] Standard Industrial Classification, see text, p. 388. [2] Based on outlays reported in source; see also table 901. [3] Includes industries not shown separately. [4] Includes SIC groups 10, 11, 12, and 13.

Source: U.S. Bureau of Economic Analysis, *Survey of Current Business*, June 1984 and earlier issues.

No. 364. Pollution Abatement Capital Expenditures and Operating Costs of Manufacturing Establishments, 1978 to 1983, and by Selected Industry Group, 1983

[**In millions of dollars.** Based on probability sample of about 20,000 manufacturing establishments. Excludes apparel and other textile establishments and establishments with less than 20 employees. Data will not agree with those shown in table 363; see source for details]

Year and industry group	Pollution abatement capital expenditures: Total	Air	Water	Solid waste: Hazardous	Solid waste: Nonhazardous	Pollution abatement gross operating costs [1]: Total	Air	Water	Solid waste: Hazardous	Solid waste: Nonhazardous
1978	3,279.3	1,853.6	1,246.5	178.9		6,275.7	2,527.4	2,529.9	1,218.2	
1979	3,564.5	2,071.9	1,245.7	246.9		7,399.9	3,061.8	3,015.6	1,322.5	
1980	3,502.9	2,105.5	1,146.5	251.0		8,141.8	3,297.8	3,193.1	1,650.6	
1981	3,484.9	2,193.6	1,028.4	263.1		9,109.9	3,697.8	3,554.3	1,855.7	
1982	3,024.1	1,828.2	977.0	218.5		8,565.0	3,455.9	3,488.5	1,619.9	
All industries, 1983 [2]	**2,045.0**	**1,029.0**	**819.0**	**60.9**	**136.0**	**9,925.1**	**3,806.9**	**3,943.2**	**573.5**	**1,601.6**
Paper	216.1	122.3	65.9	1.3	26.6	919.1	226.5	508.9	9.7	173.9
Chemicals	395.4	159.0	187.4	25.6	23.3	2,198.2	624.9	1,106.0	189.9	277.5
Petroleum	485.0	308.2	164.7	7.7	4.3	1,893.7	1,203.6	552.3	64.5	73.4
Primary metal	255.3	147.6	100.2	3.2	4.6	1,615.6	904.3	454.6	82.7	174.1

[1] Includes payments to governmental units. [2] Includes industries not shown separately.

Source: U.S. Bureau of the Census, *Current Industrial Reports*, series MA-200, annual.

No. 365. Tornadoes, Floods, and Tropical Cyclones: 1946 to 1983

[See also *Historical Statistics, Colonial Times to 1970*, series J 268-278]

Item	1946-1955	1956-1965	1966-1975	1975	1976	1977	1978	1979	1980	1981	1982	1983
Tornadoes, number [1]	2,969	6,572	8,030	920	835	852	788	852	866	783	1,046	931
Lives lost, total	1,751	924	1,172	60	44	43	53	84	28	24	64	34
Most in a single tornado	169	44	58	9	5	22	16	42	5	5	10	3
Property loss of $500,000 and over	130	191	428	42	46	46	59	73	92	55	92	95
Floods: Lives lost	808	557	1,528	114	187	212	125	103	97	90	155	200
Property loss (mil. dol.)	3,350	2,721	10,225	1,051	1,000	1,393	1,000	4,000	1,500	1,000	3,500	4,100
North Atlantic tropical cyclones and hurricanes: [2]												
Number reaching U.S. coast	40	33	25	1	2	1	2	5	2	2	1	2
Hurricanes only	21	14	13	1	1	1	-	3	1	-	-	1
Lives lost in U.S.	495	692	504	21	9	-	35	11	2	-	-	22

- Represents zero. [1] A violent, rotating column of air descending from a cumulonimbus cloud in the form of a tubular- or funnel-shaped cloud, usually characterized by movements along a narrow path and wind speeds from 100 to over 300 miles per hour. Also known as a "twister" or "waterspout." [2] Tropical cyclones have maximum winds of 39 to 73 miles per hour; hurricanes have maximum winds of 74 miles per hour or higher.

Source: U.S. National Oceanic and Atmospheric Administration, 1946-1980, *Climatological Data: National Summary*, monthly with annual summary; thereafter, *Storm Data*, monthly.

No. 366. Normal Daily Mean Temperature—Selected Cities

[**In Fahrenheit degrees.** Airport data except as noted. Based on standard 30-year period, 1951 through 1980. See *Historical Statistics, Colonial Times to 1970*, series J 110-136 and J 164-267, for related data]

STATE	STATION	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual avg.
AL	Mobile	50.8	53.6	60.1	68.0	74.9	80.5	82.2	81.8	78.2	68.5	58.6	53.1	67.5
AK	Juneau	21.8	27.8	31.2	39.1	46.5	52.7	55.7	54.6	49.2	41.8	32.7	26.8	40.0
AZ	Phoenix	52.3	56.1	60.6	68.0	77.0	86.5	92.3	89.9	84.6	73.4	60.6	53.3	71.2
AR	Little Rock	39.9	44.1	52.2	62.4	70.5	78.5	82.1	81.0	74.3	63.1	51.2	43.2	61.9
CA	Los Angeles	56.0	57.1	57.4	59.5	62.4	65.6	69.0	70.3	69.5	66.3	61.2	57.0	62.6
	Sacramento	45.3	50.3	53.2	58.2	64.9	71.2	75.6	74.7	71.7	63.9	53.0	45.6	60.6
	San Francisco	48.5	51.6	52.8	54.8	57.8	60.8	62.2	63.0	63.9	60.6	54.5	49.2	56.6
CO	Denver	29.5	33.6	38.0	47.4	57.2	67.0	73.3	71.4	62.6	51.9	38.7	32.6	50.3
CT	Hartford	25.2	27.6	36.8	48.8	59.4	68.6	73.4	71.3	63.3	52.4	41.6	29.1	49.8
DE	Wilmington	31.2	33.2	41.8	52.4	62.2	71.2	76.0	74.8	67.9	56.3	45.6	35.5	54.0
DC	Washington	35.2	37.5	45.8	56.7	66.0	74.5	78.9	77.6	71.1	59.3	48.7	38.9	57.5
FL	Jacksonville	53.2	55.1	61.3	67.7	74.1	79.0	81.3	81.0	78.2	69.5	60.8	54.8	68.0
	Miami	67.1	67.8	71.7	75.3	78.5	81.0	82.4	82.8	81.8	77.9	72.8	68.5	75.6
GA	Atlanta	41.9	44.9	52.5	61.8	69.3	75.8	78.6	78.2	73.0	62.2	52.0	44.5	61.2
HI	Honolulu	72.6	72.9	74.4	75.7	77.5	79.1	80.1	81.0	80.6	79.5	76.6	74.0	77.0
ID	Boise	29.9	36.1	41.4	48.6	57.4	65.8	74.6	72.0	63.2	51.9	39.7	32.0	51.1
IL	Chicago	21.4	26.0	36.0	48.8	59.1	68.6	73.0	71.9	64.7	53.5	39.8	27.7	49.2
	Peoria	21.5	26.8	37.3	51.3	61.6	71.2	75.0	73.1	65.6	53.9	39.8	27.8	50.4
IN	Indianapolis	26.0	29.9	40.0	52.4	62.5	71.6	75.1	73.2	66.6	54.8	41.8	31.5	52.1
IA	Des Moines	18.6	24.5	35.1	50.5	62.1	71.6	76.3	73.9	65.1	54.2	38.6	25.7	49.7
KS	Wichita	29.6	35.1	44.1	56.3	65.9	76.1	81.4	79.7	70.6	59.1	44.3	34.4	56.4
KY	Louisville	32.5	35.9	45.1	56.6	65.4	73.7	77.6	76.4	69.9	57.7	46.1	37.2	56.2
LA	New Orleans	52.4	54.7	61.4	68.7	74.9	80.3	82.1	81.7	78.5	69.2	60.0	54.6	68.2
ME	Portland	21.5	23.0	32.1	42.8	52.8	62.2	68.1	66.6	58.6	48.4	38.4	25.8	45.0
MD	Baltimore	32.7	34.7	43.3	54.0	63.4	72.2	76.8	75.6	68.9	56.9	46.3	36.5	55.1
MA	Boston	29.6	30.7	38.4	48.7	58.5	68.0	73.5	71.9	64.6	54.8	45.2	33.7	51.5
MI	Detroit	23.4	25.8	35.0	47.4	58.1	67.7	71.9	70.5	63.3	51.9	39.5	28.5	48.6
	Sault Ste. Marie	13.3	14.3	23.9	38.1	49.7	58.4	63.5	62.9	54.8	45.3	32.8	19.7	39.7
MN	Duluth	6.3	12.0	22.9	38.3	50.3	59.4	65.3	63.2	54.0	44.2	28.2	13.8	38.2
	Minneapolis-St. Paul	11.2	17.5	29.2	46.0	58.5	68.1	73.1	70.6	60.6	49.6	33.2	19.2	44.7
MS	Jackson	45.7	49.1	56.3	65.1	72.5	79.2	81.9	81.2	76.4	65.0	54.9	48.6	64.6
MO	Kansas City	25.9	32.1	41.5	54.8	64.6	73.6	78.5	76.7	68.4	57.5	43.1	31.9	54.1
	St. Louis	28.8	33.8	43.2	56.1	65.6	74.8	78.9	77.0	69.7	57.9	44.6	34.2	55.4
MT	Great Falls	18.7	26.7	31.4	42.7	53.2	61.9	69.3	67.5	57.4	47.9	34.0	25.7	44.7
NE	Omaha	20.2	27.2	37.3	52.2	63.3	73.0	77.7	75.2	65.8	54.5	39.5	27.2	51.1
NV	Reno	32.2	37.4	40.6	46.4	54.6	62.4	69.5	66.9	60.2	50.3	39.7	32.5	49.4
NH	Concord	19.9	22.2	32.1	44.1	55.2	64.7	69.5	67.3	59.1	48.2	37.3	24.5	45.3
NJ	Atlantic City	31.8	33.2	41.0	51.0	60.5	69.2	74.4	73.0	66.6	55.5	45.6	35.8	53.1
NM	Albuquerque	34.8	39.4	46.2	55.1	64.3	74.5	78.8	76.1	69.0	57.4	44.0	35.6	56.2
NY	Albany	21.1	23.4	33.6	46.6	57.5	66.7	71.4	69.2	61.2	50.5	39.3	26.5	47.3
	Buffalo	23.5	24.5	33.0	45.4	56.1	66.0	70.7	68.9	62.1	51.5	40.3	28.8	47.6
	New York [1]	31.8	33.4	41.4	52.4	62.5	71.4	76.7	75.4	68.3	57.7	47.2	36.2	54.5
NC	Charlotte	40.5	42.9	50.4	60.3	68.2	75.0	78.5	77.9	72.0	60.7	50.7	42.6	60.0
	Raleigh	39.6	41.6	49.3	59.5	67.2	73.9	77.7	77.0	71.0	59.7	50.0	42.0	59.0
ND	Bismarck	6.7	14.5	26.0	42.5	54.9	64.3	70.4	68.8	57.3	46.1	28.6	15.4	41.3
OH	Cincinnati	30.3	33.5	43.0	54.7	64.3	72.4	76.1	75.0	68.5	56.7	44.6	34.9	54.5
	Cleveland	25.5	27.4	36.6	48.1	58.2	67.6	71.6	70.4	64.1	53.2	41.8	31.1	49.6
	Columbus	27.1	29.8	40.0	51.4	61.4	70.2	73.8	72.4	65.8	53.9	42.1	32.1	51.7
OK	Oklahoma City	35.9	40.8	49.1	60.2	68.4	77.0	82.1	81.1	73.3	62.3	48.8	39.9	59.9
OR	Portland	38.9	43.2	45.9	50.4	56.7	62.5	67.7	67.3	62.7	54.3	45.5	40.9	53.0
PA	Philadelphia	31.2	33.1	41.8	52.9	62.8	71.6	76.5	75.3	68.2	56.5	45.8	35.5	54.3
	Pittsburgh	26.7	28.8	38.5	50.1	59.7	68.1	72.0	70.6	64.1	52.5	41.6	31.4	50.3
RI	Providence	28.2	29.3	37.4	47.9	57.6	66.8	72.5	71.1	63.5	53.2	43.4	32.3	50.3
SC	Columbia	44.7	47.1	54.5	63.8	71.5	77.7	81.0	80.2	74.8	63.4	53.9	46.7	63.3
SD	Sioux Falls	12.4	19.1	30.4	46.3	58.2	68.4	74.0	71.8	61.0	49.4	33.0	19.7	45.3
TN	Memphis	39.6	43.5	51.7	62.6	71.0	78.7	82.1	80.6	74.2	62.9	51.3	43.3	61.8
	Nashville	37.1	40.4	49.0	59.6	68.1	75.8	79.4	78.4	72.3	60.2	48.6	40.9	59.2
TX	Dallas-Fort Worth	44.0	48.5	56.1	65.9	73.7	82.0	86.3	85.5	78.6	67.9	55.6	47.8	66.0
	El Paso	44.2	48.4	55.1	63.6	71.9	80.8	82.5	80.3	74.1	63.6	51.4	44.4	63.4
	Houston	51.4	54.5	61.0	68.7	74.9	80.6	83.1	82.6	78.4	69.7	60.1	54.0	68.3
UT	Salt Lake City	28.6	34.1	40.7	49.2	58.8	68.3	77.5	74.9	65.0	53.0	39.7	30.3	51.7
VT	Burlington	16.6	18.1	29.2	42.7	55.2	64.9	69.6	67.1	58.8	47.9	36.6	22.6	44.1
VA	Norfolk	39.9	41.1	48.5	58.2	66.4	74.3	78.4	77.7	72.2	61.3	51.9	43.5	59.5
	Richmond	36.6	38.9	47.2	57.9	66.1	73.5	77.8	76.8	70.2	58.6	48.9	39.9	57.7
WA	Seattle-Tacoma	39.1	42.8	44.2	48.7	55.0	60.2	64.8	64.1	60.0	52.5	44.8	41.0	51.4
	Spokane	25.7	32.4	37.6	45.8	54.3	61.7	69.7	68.1	59.4	47.6	34.9	29.0	47.2
WV	Charleston	32.9	35.6	44.8	55.3	63.9	71.0	74.5	73.7	67.6	55.9	45.3	36.9	54.8
WI	Milwaukee	18.7	23.0	32.1	44.6	54.8	64.9	70.5	69.3	61.9	50.9	37.3	25.1	46.1
WY	Cheyenne	26.1	29.3	32.1	41.8	52.2	62.0	68.9	66.8	57.9	47.5	34.8	29.3	45.7
PR	San Juan	76.5	76.6	77.5	78.8	80.3	81.7	82.0	82.2	81.9	81.4	79.6	77.7	79.7

[1] City office data.

Source: U.S. National Oceanic and Atmospheric Administration, *Climatography of the United States*, No. 81, Sept. 1982.

No. 367. Normal Daily Maximum Temperature—Selected Cities

[In Fahrenheit degrees. Airport data except as noted. Based on standard 30-year period, 1951 through 1980]

STATE	STATION	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual avg.
AL	Mobile	60.6	63.9	70.3	78.3	84.9	90.2	91.2	90.7	87.0	79.4	69.3	63.1	77.4
AK	Juneau	27.4	33.7	37.4	46.8	54.7	61.1	64.0	62.6	55.9	47.0	37.5	31.5	46.6
AZ	Phoenix	65.2	69.7	74.5	83.1	92.4	102.3	105.0	102.3	98.2	87.7	74.3	66.4	85.1
AR	Little Rock	49.8	54.5	63.2	73.8	81.7	89.5	92.7	92.3	85.6	75.8	62.4	53.2	72.9
CA	Los Angeles	64.6	65.5	65.1	66.7	69.1	72.0	75.3	76.5	76.4	74.0	70.3	66.1	70.1
	Sacramento	52.6	59.4	64.1	71.0	79.7	87.4	93.3	91.7	87.6	77.7	63.2	53.2	73.4
	San Francisco	55.5	59.0	60.6	63.0	66.3	69.6	71.0	71.8	73.4	70.0	62.7	56.3	64.9
CO	Denver	43.1	46.9	51.2	61.0	70.7	81.6	88.0	85.8	77.5	66.8	52.4	46.1	64.3
CT	Hartford	33.6	36.3	45.5	60.0	71.4	80.1	84.8	82.6	74.8	63.9	50.6	37.3	60.1
DE	Wilmington	39.2	41.8	50.9	63.0	72.7	81.2	85.6	84.1	77.8	66.7	54.8	43.6	63.5
DC	Washington	42.9	45.9	55.0	67.1	75.9	84.0	87.9	86.4	80.1	68.9	57.4	46.6	66.5
FL	Jacksonville	64.6	66.8	73.3	79.7	85.2	88.9	90.7	90.2	86.9	79.7	72.4	66.3	78.7
	Miami	75.0	75.8	79.3	82.4	85.1	87.3	88.7	89.2	87.8	84.2	79.8	76.2	82.6
GA	Atlanta	51.2	55.3	63.2	73.2	79.8	85.6	87.9	87.6	82.3	72.9	62.6	54.1	71.3
HI	Honolulu	79.9	80.4	81.4	82.7	84.8	86.2	87.1	88.3	88.2	86.7	83.9	81.4	84.2
ID	Boise	37.1	44.3	51.8	60.8	70.8	79.8	90.6	87.3	77.6	64.6	49.0	39.3	62.8
IL	Chicago	29.2	33.9	44.3	58.8	70.0	79.4	83.3	82.1	75.5	64.1	48.2	35.0	58.7
	Peoria	29.7	35.2	46.5	61.9	72.5	82.1	85.5	83.4	76.7	64.8	48.5	35.4	60.2
IN	Indianapolis	34.2	38.5	49.3	63.1	73.4	82.3	85.2	83.7	77.9	66.1	50.8	39.2	62.0
IA	Des Moines	27.0	33.2	44.2	61.0	72.6	81.8	86.2	84.0	75.7	65.0	47.6	33.7	59.3
KS	Wichita	39.8	46.1	55.8	68.1	77.1	87.4	92.9	91.5	82.0	71.2	55.1	44.6	67.6
KY	Louisville	40.8	45.0	54.9	67.5	76.2	84.0	87.6	86.7	80.6	69.2	55.5	45.4	66.1
LA	New Orleans	61.8	64.6	71.2	78.6	84.5	89.5	90.7	90.2	86.8	79.4	70.1	64.4	77.7
ME	Portland	31.0	33.1	40.5	52.5	63.4	72.8	78.9	77.5	69.6	59.0	47.1	34.9	55.0
MD	Baltimore	41.0	43.7	53.1	65.1	74.2	82.9	87.1	85.5	79.1	67.7	55.9	45.1	65.0
MA	Boston	36.4	37.7	45.0	56.6	67.0	76.6	81.8	79.8	72.3	62.5	51.6	40.3	59.0
MI	Detroit	30.6	33.5	43.4	57.7	69.4	79.0	83.1	81.5	74.4	62.5	47.6	35.4	58.2
	Sault Ste. Marie	21.2	23.1	32.2	47.1	61.0	70.1	75.1	73.4	64.2	53.6	39.0	26.6	48.9
MN	Duluth	15.5	21.7	31.9	47.6	61.3	70.5	76.4	73.6	63.6	53.0	35.2	21.8	47.7
	Minneapolis-St. Paul	19.9	26.4	37.5	56.0	69.4	78.5	83.4	80.9	71.0	59.7	41.1	26.7	54.2
MS	Jackson	56.5	60.9	68.4	77.3	84.1	90.5	92.5	92.1	87.6	78.6	67.5	60.0	76.3
MO	Kansas City	34.5	41.1	51.3	65.1	74.6	83.3	88.5	86.8	78.6	67.9	52.1	40.1	63.7
	St. Louis	37.6	43.1	53.4	67.1	76.4	85.2	89.0	87.4	80.7	69.1	54.0	42.6	65.5
MT	Great Falls	28.2	36.5	41.7	54.0	65.3	74.3	84.2	82.0	70.5	59.5	43.5	34.7	56.2
NE	Omaha	30.2	37.3	47.7	64.0	74.7	84.2	88.5	86.2	77.5	67.0	50.3	36.9	62.0
NV	Reno	44.8	51.1	55.8	63.3	72.3	81.8	91.3	88.7	81.4	70.0	55.6	46.2	66.9
NH	Concord	30.8	33.2	41.9	56.5	68.9	77.7	82.6	80.1	71.9	61.0	47.2	34.4	57.2
NJ	Atlantic City	40.6	42.4	50.3	61.6	71.0	79.6	84.0	82.5	76.7	66.1	55.4	45.0	62.9
NM	Albuquerque	47.2	52.9	60.7	70.6	79.9	90.6	92.8	89.4	83.0	71.7	57.2	48.0	70.3
NY	Albany	30.2	32.7	42.5	57.6	69.5	78.3	83.2	80.7	72.8	61.5	47.8	34.6	57.6
	Buffalo	30.0	31.4	40.4	54.4	65.9	75.6	80.2	78.2	71.4	60.2	47.0	35.0	55.8
	New York [1]	38.0	40.1	48.6	61.1	71.5	80.1	85.3	83.7	76.4	65.6	53.6	42.1	62.2
NC	Charlotte	50.3	53.6	61.6	72.1	79.1	85.2	88.3	87.6	81.7	71.7	61.7	52.6	70.5
	Raleigh	50.1	52.8	61.0	72.3	79.0	85.2	88.2	87.1	81.6	71.6	61.8	52.7	70.3
ND	Bismarck	17.5	25.2	36.4	54.2	67.7	76.8	84.4	83.3	71.4	59.3	39.4	25.9	53.5
OH	Cincinnati	38.0	42.0	52.3	65.2	75.0	82.9	86.3	85.7	79.4	67.4	52.8	42.2	64.1
	Cleveland	32.5	34.8	44.8	57.9	68.5	78.0	81.7	80.3	74.2	62.7	49.3	37.5	58.5
	Columbus	34.7	38.1	49.3	62.3	72.6	81.3	84.4	83.0	76.9	65.0	50.7	39.4	61.5
OK	Oklahoma City	46.6	52.2	61.0	71.7	79.0	87.6	93.5	92.8	84.7	74.3	59.9	50.7	71.2
OR	Portland	44.3	50.4	54.5	60.2	66.9	72.7	79.5	78.6	74.2	63.9	52.3	46.4	62.0
PA	Philadelphia	38.6	41.1	50.5	63.2	73.0	81.7	86.1	84.6	77.8	66.5	54.5	43.0	63.4
	Pittsburgh	34.1	36.8	47.6	60.7	70.8	79.1	82.7	81.1	74.8	62.9	49.8	38.4	59.9
RI	Providence	36.4	37.7	45.5	57.5	67.6	76.6	81.7	80.3	73.1	63.2	51.9	40.5	59.3
SC	Columbia	56.2	59.5	67.1	77.0	83.8	89.2	91.9	91.0	85.5	76.5	67.1	58.8	75.3
SD	Sioux Falls	22.9	29.3	40.1	58.1	70.5	80.3	86.2	83.9	73.5	62.1	43.7	29.3	56.7
TN	Memphis	48.3	53.0	61.4	72.9	81.0	88.4	91.5	90.3	84.3	74.5	61.4	52.3	71.6
	Nashville	46.3	50.7	59.6	71.2	79.2	86.7	89.8	89.0	83.2	72.3	59.2	50.4	69.8
TX	Dallas-Fort Worth	54.0	59.1	67.2	76.8	84.4	93.2	97.8	97.3	89.7	79.5	66.2	58.1	76.9
	El Paso	57.9	62.7	69.6	78.7	87.1	95.9	95.3	93.0	87.5	78.5	65.7	58.2	77.5
	Houston	61.9	65.7	72.1	79.0	85.1	90.9	93.6	93.1	88.7	81.9	71.6	65.2	79.1
UT	Salt Lake City	37.4	43.7	51.5	61.1	72.4	83.3	93.2	90.0	80.0	66.7	50.2	38.9	64.0
VT	Burlington	25.4	27.3	37.7	52.6	66.4	75.9	80.5	77.6	68.8	57.0	43.6	30.3	53.6
VA	Norfolk	48.1	49.9	57.5	68.2	75.7	83.2	86.9	85.7	80.2	69.8	60.8	51.9	68.2
	Richmond	46.7	49.6	58.5	70.6	77.9	84.8	88.4	87.1	81.0	70.5	60.5	50.2	68.8
WA	Seattle-Tacoma	43.9	48.8	51.1	56.8	64.0	69.2	75.2	73.9	68.7	59.5	50.3	45.6	58.9
	Spokane	31.3	39.0	46.2	56.7	66.1	74.0	84.0	81.7	72.4	58.3	41.4	34.2	57.1
WV	Charleston	41.8	45.4	55.4	67.3	76.0	82.5	85.2	84.2	78.7	67.7	55.6	45.9	65.5
WI	Milwaukee	26.0	30.1	39.2	53.5	64.8	75.0	79.8	78.4	71.2	59.9	44.7	32.0	54.6
WY	Cheyenne	37.3	40.7	43.6	54.0	64.6	75.4	83.1	80.8	72.1	61.0	46.5	40.4	58.3
PR	San Juan	82.7	83.2	84.2	85.2	86.7	88.0	87.9	88.2	88.2	87.9	85.7	83.6	86.0

[1] City office data.

Source: U.S. National Oceanic and Atmospheric Administration, *Climatography of the United States*, No. 81, Sept. 1982.

No. 368. Normal Daily Minimum Temperature—Selected Cities

[In Fahrenheit degrees. Airport data except as noted. Based on standard 30-year period, 1951 through 1980]

STATE	STATION	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual avg.
AL	Mobile	40.9	43.2	49.8	57.7	64.8	70.8	73.2	72.9	69.3	57.5	47.9	42.9	57.6
AK	Juneau	16.1	21.9	25.0	31.3	38.1	44.2	47.4	46.6	42.3	36.5	28.0	22.1	33.3
AZ	Phoenix	39.4	42.5	46.7	53.0	61.5	70.6	79.5	77.5	70.9	59.1	46.9	40.2	57.3
AR	Little Rock	29.9	33.6	41.2	50.9	59.2	67.5	71.4	69.6	63.0	50.4	40.0	33.2	50.8
CA	Los Angeles	47.3	48.6	49.7	52.2	55.7	59.1	62.6	64.0	62.5	58.5	52.1	47.8	55.0
	Sacramento	37.9	41.2	42.4	45.3	50.1	55.1	57.9	57.6	55.8	50.0	42.8	37.9	47.8
	San Francisco	41.5	44.1	44.9	46.6	49.3	52.0	53.3	54.2	54.3	51.2	46.3	42.2	48.3
CO	Denver	15.9	20.2	24.7	33.7	43.6	52.4	58.7	57.0	47.7	36.9	25.1	18.9	36.2
CT	Hartford	16.7	18.8	28.0	37.6	47.3	57.0	61.9	60.0	51.7	40.9	32.5	20.9	39.5
DE	Wilmington	23.2	24.6	32.6	41.8	51.7	61.2	66.3	65.4	58.0	45.9	36.4	27.3	44.5
DC	Washington	27.5	29.0	36.6	46.2	56.1	65.0	69.9	68.7	62.0	49.7	39.9	31.2	48.5
FL	Jacksonville	41.7	43.3	49.3	55.7	63.0	69.1	71.8	71.8	69.4	59.2	49.2	43.2	57.2
	Miami	59.2	59.7	64.1	68.2	71.9	74.6	76.2	76.5	75.7	71.6	65.8	60.8	68.7
GA	Atlanta	32.6	34.5	41.7	50.4	58.7	65.9	69.2	68.7	63.6	51.4	41.3	34.8	51.1
HI	Honolulu	65.3	65.3	67.3	68.7	70.2	71.9	73.1	73.6	72.9	72.2	69.2	66.5	69.7
ID	Boise	22.6	27.9	30.9	36.4	44.0	51.8	58.5	56.7	48.7	39.1	30.5	24.6	39.3
IL	Chicago	13.6	18.1	27.6	38.8	48.1	57.7	62.7	61.7	53.9	42.9	31.4	20.3	39.7
	Peoria	13.3	18.4	28.1	40.6	50.6	60.2	64.6	62.7	54.5	42.9	30.9	20.2	40.6
IN	Indianapolis	17.8	21.1	30.7	41.7	51.5	60.9	64.9	62.7	55.3	43.4	32.8	23.7	42.2
IA	Des Moines	10.1	15.8	26.0	39.9	51.6	61.4	66.3	63.7	54.4	43.3	29.5	17.6	40.0
KS	Wichita	19.4	24.1	32.4	44.5	54.6	64.7	69.8	67.9	59.2	46.9	33.5	24.2	45.1
KY	Louisville	24.1	26.8	35.2	45.6	54.6	63.3	67.5	66.1	59.1	46.2	36.6	28.9	46.2
LA	New Orleans	43.0	44.8	51.6	58.8	65.3	70.9	73.5	73.1	70.1	59.0	49.9	44.8	58.7
ME	Portland	11.9	12.9	23.7	33.0	42.1	51.4	57.3	55.8	47.7	37.9	29.6	16.7	35.0
MD	Baltimore	24.3	25.7	33.4	42.9	52.5	61.5	66.5	65.7	58.6	46.1	36.6	27.9	45.1
MA	Boston	22.8	23.7	31.8	40.8	50.0	59.3	65.1	63.9	56.9	47.1	38.7	27.1	43.9
MI	Detroit	16.1	18.0	26.5	36.9	46.7	56.3	60.7	59.4	52.2	41.2	31.4	21.6	38.9
	Sault Ste. Marie	5.4	5.3	15.4	29.0	38.3	46.7	51.9	52.4	45.3	36.9	26.4	12.7	30.5
MN	Duluth	−2.9	2.2	13.9	28.9	39.3	48.2	54.3	52.8	44.3	35.4	21.2	5.8	28.6
	Minneapolis-St. Paul	2.4	8.5	20.8	36.0	47.6	57.7	62.7	60.3	50.2	39.4	25.3	11.7	35.2
MS	Jackson	34.9	37.2	44.2	52.9	60.8	67.9	71.3	70.2	65.1	51.4	42.3	37.1	52.9
MO	Kansas City	17.2	23.0	31.7	44.4	54.6	63.8	68.5	66.5	58.1	47.0	34.0	23.7	44.4
	St. Louis	19.9	24.5	33.0	45.1	54.7	64.3	68.8	66.6	58.6	46.7	35.1	25.7	45.3
MT	Great Falls	9.2	16.8	21.1	31.3	41.1	49.4	54.4	53.0	44.2	36.2	24.5	16.6	33.2
NE	Omaha	10.2	17.1	26.9	40.3	51.8	61.7	66.8	64.2	54.0	42.0	28.6	17.4	40.1
NV	Reno	19.5	23.5	25.4	29.4	36.9	43.0	47.7	45.2	38.9	30.5	23.8	18.9	31.9
NH	Concord	9.0	11.0	22.2	31.6	41.4	51.6	56.4	54.5	46.2	35.5	27.3	14.5	33.4
NJ	Atlantic City	22.9	23.9	31.6	40.4	49.9	58.8	64.8	63.5	56.4	44.8	35.8	26.6	43.3
NM	Albuquerque	22.3	25.9	31.7	39.5	48.6	58.4	64.7	62.8	54.9	43.1	30.7	23.2	42.1
NY	Albany	11.9	14.0	24.6	35.5	45.4	55.0	59.6	57.6	49.6	39.4	30.8	18.2	36.8
	Buffalo	17.0	17.5	25.6	36.3	46.3	56.4	61.2	59.6	52.7	42.7	33.6	22.5	39.3
	New York [1]	25.6	26.6	34.1	43.8	53.3	62.7	68.2	67.1	60.1	49.9	40.8	30.3	46.9
NC	Charlotte	30.7	32.1	39.1	48.4	57.2	64.7	68.7	68.2	62.3	49.6	39.7	32.6	49.4
	Raleigh	29.1	30.3	37.7	46.5	55.3	62.6	67.1	66.8	60.4	47.7	38.1	31.2	47.7
ND	Bismarck	−4.2	3.7	15.6	30.8	42.0	51.8	56.4	54.2	43.2	32.8	17.7	4.8	29.1
OH	Cincinnati	22.5	25.0	33.7	44.2	53.6	61.9	65.9	64.4	57.7	46.0	36.3	27.5	44.9
	Cleveland	18.5	19.9	28.4	38.3	47.9	57.2	61.4	60.5	54.0	43.6	34.3	24.6	40.7
	Columbus	19.4	21.5	30.6	40.5	50.2	59.0	63.2	61.7	54.6	42.8	33.5	24.7	41.8
OK	Oklahoma City	25.2	29.4	37.1	48.6	57.7	66.3	70.6	69.4	61.9	50.2	37.6	29.1	48.6
OR	Portland	33.5	36.0	37.4	40.6	46.4	52.2	55.8	55.8	51.1	44.6	38.6	35.4	44.0
PA	Philadelphia	23.8	25.0	33.1	42.6	52.5	61.5	66.8	66.0	58.6	46.5	37.1	28.0	45.1
	Pittsburgh	19.2	20.7	29.4	39.4	48.5	57.1	61.3	60.1	53.3	42.1	33.3	24.3	40.7
RI	Providence	20.0	20.9	29.2	38.3	47.6	57.0	63.3	61.9	53.8	43.1	34.8	24.1	41.2
SC	Columbia	33.2	34.6	41.9	50.5	59.1	66.1	70.1	69.4	63.9	50.3	40.6	34.7	51.2
SD	Sioux Falls	1.9	8.9	20.6	34.6	45.7	56.3	61.8	59.7	48.5	36.7	22.3	10.1	33.9
TN	Memphis	30.9	34.1	41.9	52.2	60.9	68.9	72.6	70.8	64.1	51.3	41.1	34.3	51.9
	Nashville	27.8	30.1	38.3	48.1	56.9	64.8	69.0	67.8	61.3	48.0	38.0	31.3	48.5
TX	Dallas-Fort Worth	33.9	37.8	44.9	55.0	62.9	70.8	74.7	73.7	67.5	56.3	44.9	37.4	55.0
	El Paso	30.4	34.1	40.5	48.5	56.6	65.7	69.6	67.5	60.6	48.7	37.0	30.6	49.2
	Houston	40.8	43.2	49.8	58.3	64.7	70.2	72.5	72.1	68.1	57.5	48.6	42.7	57.4
UT	Salt Lake City	19.7	24.4	29.9	37.2	45.2	53.3	61.8	59.7	50.0	39.3	29.2	21.6	39.3
VT	Burlington	7.7	8.8	20.8	32.7	44.0	54.0	58.6	56.6	48.7	38.7	29.6	14.9	34.6
VA	Norfolk	31.7	32.3	39.4	48.1	57.2	65.3	69.9	69.6	64.2	52.8	43.0	35.0	50.7
	Richmond	26.5	28.1	35.8	45.1	54.2	62.2	67.2	66.4	59.3	46.7	37.3	29.6	46.5
WA	Seattle-Tacoma	34.3	36.8	37.2	40.5	46.0	51.1	54.3	54.3	51.2	45.3	39.3	36.3	43.9
	Spokane	20.0	25.7	29.0	34.9	42.5	49.3	55.3	54.3	46.5	36.7	28.5	23.7	37.2
WV	Charleston	23.9	25.8	34.1	43.3	51.8	59.4	63.8	63.1	56.4	44.0	35.0	27.8	44.0
WI	Milwaukee	11.3	15.8	24.9	35.6	44.7	54.7	61.1	60.2	52.5	41.9	29.9	18.2	37.6
WY	Cheyenne	14.8	17.9	20.6	29.6	39.7	48.5	54.6	52.8	43.7	34.0	23.1	18.2	33.1
PR	San Juan	70.3	70.0	70.8	72.3	73.9	75.3	76.1	76.1	75.5	74.9	73.4	71.8	73.4

[1] City office data.

Source: U.S. National Oceanic and Atmospheric Administration, *Climatography of the United States*, No. 81, Sept. 1982.

No. 369. Highest Temperature of Record—Selected Cities

[In Fahrenheit degrees. Airport data unless otherwise noted. For period of record through 1984]

STATE	STATION	Length of record (yr.)	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
AL	Mobile	43	84	82	90	92	100	102	104	102	99	93	87	81	104
AK	Juneau	41	57	55	59	71	82	86	90	83	72	61	56	54	90
AZ	Phoenix	47	88	89	95	104	113	117	118	116	118	107	93	88	118
AR	Little Rock	43	83	84	91	92	98	104	109	108	106	97	86	80	109
CA	Los Angeles	49	88	92	93	95	97	104	97	98	110	106	101	94	110
	Sacramento	34	70	76	86	92	105	115	114	108	108	101	87	72	115
	San Francisco	57	72	78	85	92	97	106	104	98	103	97	85	75	106
CO	Denver	50	73	76	84	85	96	104	104	101	97	88	79	75	104
CT	Hartford	30	65	70	87	96	97	100	102	101	97	91	81	74	102
DE	Wilmington	37	75	74	86	91	95	99	102	101	100	91	85	74	102
DC	Washington	43	79	82	89	95	97	101	103	101	101	94	86	75	103
FL	Jacksonville	43	85	88	91	95	100	103	105	102	100	96	88	84	105
	Miami	42	88	89	92	96	94	98	98	98	95	95	89	87	98
GA	Atlanta	36	79	79	85	91	95	101	105	102	98	95	84	77	105
HI	Honolulu	15	87	88	88	89	90	91	91	93	93	94	90	89	94
ID	Boise	45	63	69	81	92	98	109	111	110	102	91	73	65	111
IL	Chicago	26	61	71	87	91	93	99	102	99	99	91	78	71	102
	Peoria	45	68	72	82	89	92	100	103	101	100	90	81	71	103
IN	Indianapolis	45	71	74	85	89	93	102	104	100	100	90	81	74	104
IA	Des Moines	45	62	73	84	93	98	101	105	108	101	95	76	69	108
KS	Wichita	32	75	84	89	96	100	110	113	110	105	95	85	83	113
KY	Louisville	37	77	77	86	91	95	102	105	101	104	92	84	76	105
LA	New Orleans	38	83	85	89	91	96	100	101	102	101	92	86	84	102
ME	Portland	44	64	64	86	85	92	97	99	103	95	88	74	69	103
MD	Baltimore	34	75	76	87	94	98	100	102	105	100	92	83	77	105
MA	Boston	33	63	68	81	94	95	100	102	102	100	90	77	73	102
MI	Detroit	26	62	65	77	89	92	99	102	97	98	91	77	68	102
	Sault Ste. Marie	49	45	47	75	83	89	93	97	98	95	80	66	60	98
MN	Duluth	43	52	55	78	88	90	93	97	97	95	86	70	55	97
	Minneapolis-St. Paul	46	58	60	83	95	96	100	104	102	98	89	75	63	104
MS	Jackson	21	82	84	89	92	99	103	106	102	104	92	88	84	106
MO	Kansas City	12	68	76	82	90	91	105	107	109	98	92	82	70	109
	St. Louis	27	76	85	88	92	92	98	107	107	104	94	82	76	107
MT	Great Falls	47	62	67	78	89	93	99	105	106	98	91	76	69	106
NE	Omaha	48	69	78	89	93	99	105	114	110	104	96	80	72	114
NV	Reno	43	70	74	83	89	95	101	104	105	101	91	77	70	105
NH	Concord	43	68	66	85	95	97	98	102	101	98	90	80	68	102
NJ	Atlantic City	41	78	73	87	94	99	106	104	102	99	90	84	75	106
NM	Albuquerque	45	69	75	85	89	98	105	105	101	100	91	77	72	105
NY	Albany	38	62	67	85	92	94	99	100	99	100	89	82	71	100
	Buffalo	41	72	65	81	87	90	95	94	99	98	87	80	74	99
	New York [1]	116	72	75	86	96	99	101	106	104	102	94	84	72	106
NC	Charlotte	45	78	81	90	93	100	103	103	103	104	98	85	77	104
	Raleigh	40	79	84	92	95	97	104	105	101	104	98	88	79	105
ND	Bismarck	45	62	68	81	93	98	100	109	109	105	95	75	65	109
OH	Cincinnati	23	69	73	83	89	93	97	101	102	98	88	80	75	102
	Cleveland	43	73	69	83	88	92	101	103	102	101	90	82	77	103
	Columbus	45	74	73	85	89	94	102	100	101	100	90	80	76	102
OK	Oklahoma City	31	79	84	93	100	96	105	108	110	102	96	87	86	110
OR	Portland	44	62	70	80	87	100	100	107	107	101	90	73	64	107
PA	Philadelphia	43	74	74	87	94	96	100	104	101	100	96	81	72	104
	Pittsburgh	32	68	69	80	87	91	96	99	97	97	87	82	74	99
RI	Providence	31	66	72	78	98	94	96	100	104	100	86	78	70	104
SC	Columbia	37	84	84	91	94	101	107	107	107	101	101	90	83	107
SD	Sioux Falls	39	66	70	87	94	100	101	108	108	104	94	76	61	108
TN	Memphis	43	78	81	85	91	99	104	108	105	103	95	85	81	108
	Nashville	45	78	84	86	90	97	106	107	104	105	94	84	79	107
TX	Dallas-Fort Worth	31	88	88	96	95	99	113	110	108	105	102	89	88	113
	El Paso	45	80	83	88	98	104	111	112	108	104	96	87	80	112
	Houston	15	84	85	90	92	95	103	104	107	100	94	89	83	107
UT	Salt Lake City	56	62	69	78	85	93	104	107	104	100	89	75	67	107
VT	Burlington	41	63	62	84	91	93	96	99	101	94	85	75	65	101
VA	Norfolk	36	78	81	85	97	97	101	103	104	99	95	86	80	104
	Richmond	55	80	83	93	96	100	104	105	102	103	99	86	80	105
WA	Seattle	40	64	70	72	85	93	96	98	99	94	82	74	63	99
	Spokane	37	59	61	71	90	94	100	103	108	96	86	67	56	108
WV	Charleston	37	79	78	87	91	93	98	102	100	102	92	85	80	102
WI	Milwaukee	44	62	65	81	91	92	99	101	100	98	89	77	63	101
WY	Cheyenne	49	66	71	73	82	90	100	100	96	93	83	73	69	100
PR	San Juan	30	92	96	96	97	96	97	95	97	97	98	96	91	98

[1] City office data.

Source: U.S. National Oceanic and Atmospheric Administration, *Comparative Climatic Data*, annual.

No. 370. Lowest Temperature of Record—Selected Cities

[In Fahrenheit degrees. Airport data unless otherwise noted. For period of record through 1984]

STATE	STATION	Length of record (yr.)	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
AL	Mobile	43	7	11	21	36	43	49	60	59	42	32	22	8	7
AK	Juneau	41	−22	−22	−15	6	25	31	36	27	23	11	−5	−21	−22
AZ	Phoenix	47	17	22	25	32	40	50	61	60	47	34	25	22	17
AR	Little Rock	43	−4	−5	11	28	40	46	54	52	37	30	17	−1	−5
CA	Los Angeles	49	23	32	34	39	43	48	49	51	47	41	34	32	23
	Sacramento	34	23	26	26	32	36	41	48	49	43	36	26	20	20
	San Francisco	57	24	25	30	31	36	41	43	42	38	34	25	20	20
CO	Denver	50	−25	−30	−11	−2	22	30	43	41	20	3	−8	−21	−30
CT	Hartford	30	−26	−21	−6	9	28	37	44	36	30	17	12	−14	−26
DE	Wilmington	37	−14	−6	2	18	30	41	50	43	36	24	14	−7	−14
DC	Washington	43	−5	4	11	24	34	47	55	51	39	29	16	1	−5
FL	Jacksonville	43	13	19	23	35	45	47	61	63	48	36	21	11	11
	Miami	42	31	32	32	46	53	60	69	68	68	51	39	33	31
GA	Atlanta	36	−5	5	10	26	37	46	53	56	36	26	3	0	−5
HI	Honolulu	15	53	53	55	59	62	65	67	67	66	64	58	54	53
ID	Boise	45	−17	−12	6	19	22	31	40	37	23	11	−3	−23	−23
IL	Chicago	26	−26	−17	−8	7	24	36	40	41	28	17	1	−25	−26
	Peoria	45	−25	−18	−10	14	25	39	47	43	26	19	−2	−18	−25
IN	Indianapolis	45	−21	−21	−7	16	28	39	44	41	28	17	−2	−17	−21
IA	Des Moines	45	−24	−20	−22	9	30	38	47	40	26	14	−3	−19	−24
KS	Wichita	32	−12	−21	−2	15	31	43	51	48	31	21	1	−10	−21
KY	Louisville	37	−20	−19	−1	22	31	42	50	49	33	23	−1	−9	−20
LA	New Orleans	38	14	19	25	32	41	50	60	60	42	35	24	14	14
ME	Portland	44	−26	−39	−21	8	23	33	40	33	23	15	5	−21	−39
MD	Baltimore	34	−7	−3	6	20	32	40	51	48	35	25	13	0	−7
MA	Boston	33	−12	−4	6	16	34	45	54	47	38	28	17	−7	−12
MI	Detroit	26	−21	−12	−4	10	25	36	41	38	29	17	9	−10	−21
	Sault Ste. Marie	44	−36	−35	−24	−2	18	26	36	29	25	16	−10	−25	−36
MN	Duluth	43	−39	−32	−28	−5	17	27	36	33	22	8	−23	−34	−39
	Minneapolis-St. Paul	46	−34	−28	−32	2	18	34	43	39	26	15	−17	−29	−34
MS	Jackson	21	3	11	15	30	38	47	51	55	35	30	17	7	3
MO	Kansas City	12	−17	−19	−10	12	30	43	52	50	33	21	1	−21	−21
	St. Louis	27	−15	−10	−5	22	31	43	51	47	36	23	1	−13	−15
MT	Great Falls	47	−37	−35	−29	−6	15	31	40	35	23	−9	−23	−43	−43
NE	Omaha	48	−23	−21	−16	5	27	38	44	43	25	13	−9	−21	−23
NV	Reno	43	−16	−12	−2	13	18	25	33	24	20	8	1	−16	−16
NH	Concord	43	−33	−37	−16	8	21	30	35	29	21	10	−1	−22	−37
NJ	Atlantic City	41	−10	−11	5	12	25	37	46	40	32	23	11	−7	−11
NM	Albuquerque	45	−17	−5	8	19	28	40	54	52	37	25	−7	3	−17
NY	Albany	38	−28	−21	−21	10	28	36	40	34	24	16	5	−22	−28
	Buffalo	41	−16	−20	−7	12	26	35	43	38	32	20	9	−10	−20
	New York [1]	116	−6	−15	3	12	32	44	52	50	39	28	5	−13	−15
NC	Charlotte	45	−3	5	4	24	32	45	53	53	39	24	11	2	−3
	Raleigh	40	−1	5	11	23	31	38	48	46	37	19	11	4	−1
ND	Bismarck	45	−44	−39	−31	−12	15	30	35	33	11	5	−29	−43	−44
OH	Cincinnati	23	−25	−11	−11	17	27	39	47	43	33	16	1	−12	−25
	Cleveland	43	−19	−15	−5	10	25	31	41	38	32	22	3	−11	−19
	Columbus	45	−19	−13	−6	14	25	35	43	39	31	20	5	−12	−19
OK	Oklahoma City	31	−4	−3	3	20	37	47	53	51	37	22	11	−3	−4
OR	Portland	44	−2	−3	19	29	29	39	43	44	34	26	13	6	−3
PA	Philadelphia	43	−7	−4	7	19	28	44	51	45	35	25	15	1	−7
	Pittsburgh	32	−18	−12	−1	14	26	34	42	39	31	16	−1	−12	−18
RI	Providence	31	−13	−7	1	14	29	41	49	40	33	20	14	−10	−13
SC	Columbia	37	5	5	4	26	34	44	54	53	40	23	12	4	4
SD	Sioux Falls	39	−36	−31	−23	5	17	33	38	34	22	9	−17	−26	−36
TN	Memphis	43	−4	−11	12	29	38	48	52	48	36	25	9	−13	−13
	Nashville	45	−15	−13	2	23	34	42	51	47	36	26	−1	−7	−15
TX	Dallas-Fort Worth	31	4	9	15	30	41	51	59	56	43	29	20	5	4
	El Paso	45	−8	8	14	23	31	48	57	56	41	25	1	5	−8
	Houston	15	12	20	22	31	44	52	62	62	48	33	19	11	11
UT	Salt Lake City	56	−22	−30	2	14	25	35	40	37	27	16	−14	−21	−30
VT	Burlington	41	−30	−30	−20	2	24	33	39	35	25	15	−2	−26	−30
VA	Norfolk	36	5	8	18	28	36	45	54	49	45	27	20	7	5
	Richmond	55	−12	−10	11	25	31	40	51	46	35	21	10	−1	−12
WA	Seattle	40	0	1	11	29	28	38	43	44	35	28	6	6	0
	Spokane	37	−22	−17	−3	17	24	33	37	35	25	11	−11	−25	−25
WV	Charleston	37	−13	−6	0	19	26	33	46	41	34	17	6	−10	−13
WI	Milwaukee	44	−26	−19	−10	12	21	33	40	44	28	18	−5	−20	−26
WY	Cheyenne	49	−29	−34	−21	−8	16	25	38	36	17	2	−14	−28	−34
PR	San Juan	30	61	62	60	64	66	69	69	70	69	67	66	63	60

[1] City office data.

Source: U.S. National Oceanic and Atmospheric Administration, *Comparative Climatic Data*, annual.

NO. 371. NORMAL MONTHLY AND ANNUAL PRECIPITATION—SELECTED CITIES

[In inches. Airport data except as noted. Based on standard 30-year period, 1951 through 1980. See *Historical Statistics, Colonial Times to 1970*, series J 164-267, for related data]

STATE	STATION	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
AL	Mobile	4.59	4.91	6.48	5.35	5.46	5.07	7.74	6.75	6.56	2.62	3.67	5.44	64.64
AK	Juneau	3.69	3.74	3.34	2.92	3.41	2.98	4.13	5.02	6.40	7.71	5.15	4.66	53.15
AZ	Phoenix	.73	.59	.81	.27	.14	.17	.74	1.02	.64	.63	.54	.83	7.11
AR	Little Rock	3.91	3.83	4.69	5.41	5.29	3.67	3.63	3.07	4.26	2.84	4.37	4.23	49.20
CA	Los Angeles	3.06	2.49	1.76	.93	.14	.04	.01	.10	.15	.26	1.52	1.62	12.08
	Sacramento	4.03	2.88	2.06	1.31	.33	.11	.05	.07	.27	.86	2.23	2.90	17.10
	San Francisco	4.65	3.23	2.64	1.53	.32	.11	.03	.05	.19	1.06	2.35	3.55	19.71
CO	Denver	.51	.69	1.21	1.81	2.47	1.58	1.93	1.53	1.23	.98	.82	.55	15.31
CT	Hartford	3.53	3.19	4.15	4.02	3.37	3.38	3.09	4.00	3.94	3.51	4.05	4.16	44.39
DE	Wilmington	3.11	2.99	3.87	3.39	3.23	3.51	3.90	4.03	3.59	2.89	3.33	3.54	41.38
DC	Washington	2.76	2.62	3.46	2.93	3.48	3.35	3.88	4.40	3.22	2.90	2.82	3.18	39.00
FL	Jacksonville	3.07	3.48	3.72	3.32	4.91	5.37	6.54	7.15	7.26	3.41	1.94	2.59	52.77
	Miami	2.08	2.05	1.89	3.07	6.53	9.15	5.98	7.02	8.07	7.14	2.71	1.86	57.55
GA	Atlanta	4.91	4.43	5.91	4.43	4.02	3.41	4.73	3.41	3.17	2.53	3.43	4.23	48.61
HI	Honolulu	3.79	2.72	3.48	1.49	1.21	.49	.54	.60	.62	1.88	3.22	3.43	23.47
ID	Boise	1.64	1.07	1.03	1.19	1.21	.95	.26	.40	.58	.75	1.29	1.34	11.71
IL	Chicago	1.60	1.31	2.59	3.66	3.15	4.08	3.63	3.53	3.35	2.28	2.06	2.10	33.34
	Peoria	1.60	1.41	2.86	3.81	3.84	3.88	3.99	3.39	3.63	2.51	1.96	2.01	34.89
IN	Indianapolis	2.65	2.46	3.61	3.68	3.66	3.99	4.32	3.46	2.74	2.51	3.04	3.00	39.12
IA	Des Moines	1.01	1.12	2.20	3.21	3.96	4.18	3.22	4.11	3.09	2.16	1.52	1.05	30.83
KS	Wichita	.68	.85	2.01	2.30	3.91	4.06	3.62	2.80	3.45	2.47	1.47	.99	28.61
KY	Louisville	3.38	3.23	4.73	4.11	4.15	3.60	4.10	3.31	3.35	2.63	3.49	3.48	43.56
LA	New Orleans	4.97	5.23	4.73	4.50	5.07	4.63	6.73	6.02	5.87	2.66	4.06	5.27	59.74
ME	Portland	3.78	3.57	3.98	3.90	3.27	3.06	2.83	2.82	3.27	3.83	4.70	4.51	43.52
MD	Baltimore	3.00	2.98	3.72	3.35	3.44	3.76	3.89	4.62	3.46	3.11	3.11	3.40	41.84
MA	Boston	3.99	3.70	4.13	3.73	3.52	2.92	2.68	3.66	3.41	3.36	4.21	4.48	43.81
MI	Detroit	1.86	1.69	2.54	3.15	2.77	3.43	3.10	3.21	2.25	2.12	2.33	2.52	30.97
	Sault Ste. Marie	2.20	1.69	2.03	2.38	2.90	3.26	3.00	3.46	3.90	2.89	3.20	2.57	33.48
MN	Duluth	1.20	.90	1.78	2.16	3.15	3.96	3.96	4.12	3.26	2.21	1.69	1.29	29.68
	Minneapolis-St. Paul	.82	.85	1.71	2.05	3.20	4.07	3.51	3.64	2.50	1.85	1.29	.87	26.36
MS	Jackson	5.00	4.48	5.86	5.85	4.83	2.94	4.40	3.71	3.55	2.62	4.18	5.40	52.82
MO	Kansas City	1.08	1.19	2.41	3.23	4.42	4.66	4.35	3.57	4.14	3.10	1.63	1.38	35.17
	St. Louis	1.72	2.14	3.28	3.55	3.54	3.73	3.63	2.55	2.70	2.32	2.53	2.22	33.91
MT	Great Falls	1.00	.75	.93	1.49	2.52	2.75	1.10	1.31	1.03	.82	.74	.80	15.24
NE	Omaha	.77	.91	1.91	2.94	4.33	4.08	3.62	4.10	3.50	2.09	1.32	.77	30.34
NV	Reno	1.24	.95	.74	.46	.74	.34	.30	.27	.30	.34	.60	1.21	7.49
NH	Concord	2.78	2.47	2.93	3.01	2.93	2.91	2.93	3.26	3.12	3.10	3.66	3.43	36.53
NJ	Atlantic City	3.47	3.34	4.04	3.20	3.07	2.78	4.02	4.72	2.89	3.06	3.73	3.61	41.93
NM	Albuquerque	.41	.40	.52	.40	.46	.51	1.30	1.51	.85	.86	.38	.52	8.12
NY	Albany	2.39	2.26	3.01	2.94	3.31	3.29	3.00	3.34	3.23	2.93	3.04	3.00	35.74
	Buffalo	3.02	2.40	2.97	3.06	2.89	2.72	2.96	4.16	3.37	2.93	3.62	3.42	37.52
	New York [1]	3.21	3.13	4.22	3.75	3.76	3.23	3.77	4.03	3.66	3.41	4.14	3.81	44.12
NC	Charlotte	3.80	3.81	4.83	3.27	3.64	3.57	3.92	3.75	3.59	2.72	2.86	3.40	43.16
	Raleigh	3.55	3.43	3.69	2.91	3.67	3.66	4.38	4.44	3.29	2.73	2.87	3.14	41.76
ND	Bismarck	.51	.45	.70	1.51	2.23	3.01	2.05	1.69	1.38	.81	.51	.51	15.36
OH	Cincinnati	3.13	2.73	3.95	3.58	3.84	4.09	4.28	2.97	2.91	2.54	3.12	3.00	40.14
	Cleveland	2.47	2.20	2.99	3.32	3.30	3.49	3.37	3.38	2.92	2.45	2.76	2.75	35.40
	Columbus	2.75	2.18	3.23	3.41	3.76	4.01	4.01	3.70	2.76	1.91	2.64	2.61	36.97
OK	Oklahoma City	.96	1.29	2.07	2.91	5.50	3.87	3.04	2.40	3.41	2.71	1.53	1.20	30.89
OR	Portland	6.16	3.93	3.61	2.31	2.08	1.47	.46	1.13	1.61	3.05	5.17	6.41	37.39
PA	Philadelphia	3.18	2.81	3.86	3.47	3.18	3.92	3.88	4.10	3.42	2.83	3.32	3.45	41.42
	Pittsburgh	2.86	2.40	3.58	3.28	3.54	3.30	3.83	3.31	2.80	2.49	2.34	2.57	36.29
RI	Providence	4.06	3.72	4.29	3.95	3.48	2.79	3.01	4.04	3.54	3.75	4.22	4.47	45.32
SC	Columbia	4.38	3.99	5.16	3.59	3.85	4.45	5.35	5.56	4.23	2.55	2.51	3.50	49.12
SD	Sioux Falls	.50	.93	1.58	2.36	3.21	3.70	2.71	3.13	2.79	1.57	.92	.72	24.12
TN	Memphis	4.61	4.33	5.44	5.77	5.06	3.58	4.03	3.74	3.62	2.37	4.17	4.85	51.57
	Nashville	4.49	4.03	5.58	4.47	4.56	3.70	3.82	3.40	3.71	2.58	3.52	4.63	48.49
TX	Dallas-Fort Worth	1.65	1.93	2.42	3.63	4.27	2.59	2.00	1.76	3.31	2.47	1.76	1.67	29.45
	El Paso	.38	.45	.32	.19	.24	.56	1.60	1.21	1.42	.73	.33	.39	7.82
	Houston	3.21	3.25	2.68	4.24	4.69	4.06	3.33	3.66	4.93	3.67	3.38	3.66	44.77
UT	Salt Lake City	1.35	1.33	1.72	2.21	1.47	.97	.72	.92	.89	1.14	1.22	1.37	15.31
VT	Burlington	1.85	1.73	2.20	2.77	2.96	3.64	3.43	3.87	3.20	2.81	2.80	2.43	33.69
VA	Norfolk	3.72	3.28	3.86	2.87	3.75	3.45	5.15	5.33	4.35	3.41	2.88	3.17	45.22
	Richmond	3.23	3.13	3.57	2.90	3.55	3.60	5.14	5.01	3.52	3.74	3.29	3.39	44.07
WA	Seattle-Tacoma	6.04	4.22	3.59	2.40	1.58	1.38	.74	1.27	2.02	3.43	5.60	6.33	38.60
	Spokane	2.47	1.61	1.36	1.08	1.38	1.23	.50	.74	.71	1.08	2.06	2.49	16.71
WV	Charleston	3.48	3.11	4.00	3.52	3.68	3.32	5.36	4.15	3.01	2.63	2.90	3.27	42.43
WI	Milwaukee	1.64	1.33	2.58	3.37	2.66	3.59	3.54	3.09	2.88	2.25	1.98	2.03	30.94
WY	Cheyenne	.41	.40	.97	1.24	2.39	2.00	1.87	1.39	1.06	.68	.53	.37	13.31
PR	San Juan	3.01	2.02	2.31	3.62	5.64	4.66	4.87	5.93	5.99	5.89	5.59	4.46	53.98

[1] City office data.

Source: U.S. National Oceanic and Atmospheric Administration, *Climatography of the United States*, No. 81, Sept. 1982.

No. 372. Average Number of Days With Precipitation of .01 Inch or More—Selected Cities

[Airport data, except as noted. For period of record through 1984. Annual data may not equal the sum of the monthly values due to rounding.]

STATE	STATION	Length of record (yr.)	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
AL	Mobile	43	11	10	11	7	8	11	16	14	10	6	8	10	123
AK	Juneau	41	18	17	18	17	17	16	17	18	20	24	19	21	220
AZ	Phoenix	45	4	4	3	2	1	1	4	5	3	3	2	4	36
AR	Little Rock	42	10	9	10	10	10	8	8	7	7	7	8	9	104
CA	Los Angeles	49	6	6	6	4	1	1	(z)	(z)	1	2	4	5	36
	Sacramento	45	10	9	8	6	3	1	(z)	(z)	1	3	7	9	58
	San Francisco	57	11	10	10	6	3	1	(z)	(z)	1	4	7	10	63
CO	Denver	50	6	6	9	9	11	9	9	9	6	5	5	5	88
CT	Hartford	30	11	10	12	11	12	11	10	10	9	8	11	12	127
DE	Wilmington	37	11	10	11	11	12	10	9	9	8	8	9	10	117
DC	Washington	43	10	9	11	10	11	9	10	9	8	7	8	9	112
FL	Jacksonville	43	8	8	8	7	8	12	15	14	13	9	6	8	116
	Miami	42	7	6	6	6	10	15	16	17	18	14	8	6	129
GA	Atlanta	50	12	10	12	9	9	10	12	9	7	6	8	10	115
HI	Honolulu	35	10	9	9	9	7	6	7	7	7	9	9	10	100
ID	Boise	45	12	11	10	8	8	6	2	3	4	6	10	12	92
IL	Chicago	26	11	10	13	13	11	10	10	9	10	9	10	12	127
	Peoria	45	9	8	11	12	12	10	9	8	9	8	9	10	113
IN	Indianapolis	45	12	10	13	12	12	10	9	9	8	8	10	12	125
IA	Des Moines	45	8	7	10	11	11	11	9	9	8	8	7	8	107
KS	Wichita	31	6	5	8	8	11	9	7	7	8	6	5	6	85
KY	Louisville	37	12	11	13	12	12	10	11	9	8	7	10	11	125
LA	New Orleans	36	10	9	9	7	8	10	15	13	10	6	7	10	114
ME	Portland	44	11	10	11	12	13	11	9	9	8	9	12	12	128
MD	Baltimore	34	10	9	11	11	11	9	9	10	7	7	9	9	113
MA	Boston	33	12	11	12	11	12	10	9	10	9	9	11	12	127
MI	Detroit	26	13	11	13	13	11	11	9	9	10	9	11	14	133
	Sault Ste. Marie	43	19	15	13	11	11	12	10	11	13	13	17	20	165
MN	Duluth	43	12	10	11	10	12	13	11	11	12	10	11	12	135
	Minneapolis-St. Paul	46	9	7	10	10	11	12	10	10	9	8	8	9	115
MS	Jackson	21	11	9	11	9	10	8	10	10	8	6	8	10	109
MO	Kansas City	12	8	7	11	11	11	10	7	9	8	8	7	8	105
	St. Louis	27	9	8	12	11	11	9	9	8	8	8	9	9	111
MT	Great Falls	47	9	8	9	9	11	12	7	7	7	6	7	8	101
NE	Omaha	48	7	7	9	10	12	11	9	9	8	6	5	6	98
NV	Reno	42	6	6	6	4	4	3	2	2	2	3	5	6	51
NH	Concord	43	11	10	11	11	12	11	10	10	9	9	11	11	125
NJ	Atlantic City	41	11	10	11	11	10	9	9	9	7	7	9	10	112
NM	Albuquerque	45	4	4	4	3	4	4	9	9	6	5	3	4	59
NY	Albany	38	12	11	12	12	13	11	10	10	9	9	12	12	134
	Buffalo	41	20	17	16	14	13	10	10	11	11	11	16	20	169
	New York [1] [2]	115	11	10	12	11	11	10	10	10	8	8	9	10	121
NC	Charlotte	45	10	10	11	9	10	10	11	9	7	7	8	10	111
	Raleigh	40	10	10	10	9	10	9	11	10	8	7	8	9	112
ND	Bismarck	45	8	7	8	8	10	12	9	8	7	6	6	8	96
OH	Cincinnati	37	12	11	13	13	12	11	10	9	8	8	11	12	129
	Cleveland	43	16	14	16	14	13	11	10	10	10	11	14	16	156
	Columbus	45	13	12	14	13	13	11	11	9	8	9	11	13	137
OK	Oklahoma City	45	6	6	7	8	10	9	6	6	7	6	5	5	82
OR	Portland	44	19	16	17	14	12	10	4	5	8	13	18	19	154
PA	Philadelphia	44	11	9	11	11	11	10	9	9	8	8	9	10	117
	Pittsburgh	32	16	14	16	13	12	11	11	10	9	11	13	16	154
RI	Providence	31	11	10	12	11	11	11	9	10	8	8	11	12	124
SC	Columbia	37	10	10	11	8	9	9	12	10	8	6	7	9	109
SD	Sioux Falls	39	6	7	9	9	10	11	9	9	8	6	6	6	96
TN	Memphis	34	10	9	11	10	9	8	9	8	7	6	9	10	107
	Nashville	43	11	11	12	11	11	9	10	9	8	7	9	11	119
TX	Dallas-Fort Worth	31	7	6	7	8	9	6	5	5	7	6	6	6	78
	El Paso	45	4	3	2	2	2	3	8	7	5	4	3	4	47
	Houston	15	10	7	10	7	8	8	10	10	9	8	9	9	105
UT	Salt Lake City	56	10	9	10	10	8	6	4	6	5	6	7	9	90
VT	Burlington	41	14	12	13	12	13	12	12	12	12	11	14	15	153
VA	Norfolk	36	10	10	11	10	10	9	11	10	8	8	8	9	115
	Richmond	47	10	9	11	9	11	10	11	10	8	7	8	9	113
WA	Seattle	40	19	16	17	14	10	9	5	7	9	14	18	20	158
	Spokane	37	14	12	11	9	9	8	4	5	6	8	12	16	114
WV	Charleston	37	15	14	15	14	13	11	13	11	9	10	12	14	151
WI	Milwaukee	44	11	10	12	12	12	11	10	9	9	9	10	11	125
WY	Cheyenne	49	6	6	9	10	12	11	11	10	7	5	6	5	98
PR	San Juan	29	17	13	12	13	17	16	19	19	17	17	18	19	196

Z Less than ½ day. [1] For period of record through 1982. [2] City office data.

Source: U.S. National Oceanic and Atmospheric Administration, *Comparative Climatic Data*, annual.

No. 373. Snow and Ice Pellets

[In inches. Airport data, except as noted. For period of record through 1984. T denotes trace]

STATE	STATION	Length of record (yr.)	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
AL	Mobile	43	.1	.1	-	-	-	-	-	-	-	-	T	.1	.3
AK	Juneau	41	26.7	19.7	16.2	4.0	.1	T	-	-	T	1.1	11.0	24.0	102.8
AZ	Phoenix	47	T	-	T	T	-	-	-	-	-	-	-	T	T
AR	Little Rock	42	2.3	1.5	.6	T	-	-	-	-	-	-	.2	.8	5.4
CA	Los Angeles	49	T	T	-	-	-	-	-	-	-	-	-	T	T
	Sacramento	36	T	.1	T	-	-	-	-	-	-	-	-	T	.1
	San Francisco	57	-	T	T	-	-	-	-	-	-	-	-	T	T
CO	Denver	50	7.7	7.4	13.1	9.3	1.9	-	-	-	1.6	3.7	8.1	7.0	59.8
CT	Hartford	30	12.1	12.1	10.9	1.8	-	-	-	-	-	.1	1.7	11.3	50.0
DE	Wilmington	37	6.4	6.3	3.6	.1	T	-	-	-	-	.1	.9	3.5	20.9
DC	Washington	41	5.1	5.6	2.3	-	T	-	-	-	-	T	.7	3.3	17.0
FL	Jacksonville	43	T	-	T	-	-	-	-	-	-	-	-	T	T
	Miami	42	-	-	-	-	-	-	-	-	-	-	-	-	-
GA	Atlanta	50	.8	.5	.4	T	-	-	-	-	-	-	-	.2	1.9
HI	Honolulu	38	-	-	-	-	-	-	-	-	-	-	-	-	-
ID	Boise	45	7.2	3.7	1.9	.7	.1	T	T	-	-	.1	1.9	5.8	21.4
IL	Chicago	26	11.1	7.8	7.6	2.1	.1	-	-	-	T	.3	2.1	9.2	40.3
	Peoria	41	6.6	5.0	4.6	1.0	-	-	-	-	-	.1	2.2	6.0	25.5
IN	Indianapolis	53	6.2	5.8	3.7	.5	T	-	-	-	-	-	2.0	4.9	23.1
IA	Des Moines	45	8.6	7.2	7.0	2.2	-	-	-	-	T	.3	2.7	6.7	34.7
KS	Wichita	31	4.5	4.4	2.7	.3	-	-	-	-	-	-	1.2	3.3	16.4
KY	Louisville	37	5.9	4.4	3.5	.2	-	-	-	-	-	T	1.3	2.2	17.5
LA	New Orleans	38	-	.1	T	-	-	-	-	-	-	-	T	.1	.2
ME	Portland	44	19.2	18.0	13.0	3.0	.2	-	-	-	T	.3	3.1	15.6	72.4
MD	Baltimore	34	5.5	7.2	4.3	-	T	-	-	-	-	-	1.0	3.8	21.8
MA	Boston	49	12.6	11.6	7.8	.9	T	-	-	-	-	T	1.1	7.8	41.8
MI	Detroit	26	9.6	8.1	6.8	1.8	T	-	-	-	-	.1	3.5	10.5	40.4
	Sault Ste. Marie	43	27.9	19.1	14.7	5.4	.6	T	-	-	.1	2.3	14.5	29.0	113.6
MN	Duluth	41	17.1	11.7	13.6	6.8	.8	T	-	T	-	1.2	10.5	15.7	77.4
	Minneapolis-St. Paul	46	9.9	8.4	10.6	3.2	.2	-	-	-	T	.4	6.6	9.6	48.9
MS	Jackson	21	.7	.2	.3	T	-	-	-	-	-	-	-	-	1.2
MO	Kansas City	50	5.8	4.3	3.9	.8	T	-	-	-	-	-	1.0	4.5	20.3
	St. Louis	48	5.4	4.5	4.4	.4	T	-	-	-	-	T	1.5	3.6	19.8
MT	Great Falls	47	10.2	8.5	10.2	7.3	1.6	.4	T	-	1.5	3.2	7.4	8.9	59.2
NE	Omaha	49	7.9	7.0	6.8	.9	.1	-	-	-	T	.4	2.3	5.7	31.1
NV	Reno	42	6.1	5.0	4.9	1.5	1.0	-	-	-	-	.4	2.0	4.4	25.3
NH	Concord	43	17.8	15.0	11.1	2.3	.1	-	-	-	-	.1	3.8	14.3	64.5
NJ	Atlantic City	40	5.0	5.5	2.9	.3	T	-	-	-	-	T	.4	2.3	16.4
NM	Albuquerque	45	2.5	2.0	1.9	.5	-	-	-	-	T	-	1.1	2.6	10.6
NY	Albany	38	16.0	14.3	11.9	3.1	.1	-	-	-	-	.1	4.2	15.8	65.5
	Buffalo	41	23.9	17.9	11.8	3.3	.1	T	-	-	T	.2	12.4	22.6	92.2
	New York [1]	116	7.6	8.6	5.1	.9	T	-	-	-	-	-	.9	5.6	28.7
NC	Charlotte	45	2.0	1.9	1.5	-	-	-	-	-	-	-	.1	.6	6.1
	Raleigh	40	2.5	2.6	1.6	-	-	-	-	-	-	-	.2	.8	7.7
ND	Bismarck	45	7.2	6.4	8.4	3.9	.9	T	-	-	.3	1.3	5.1	6.8	40.3
OH	Cincinnati	37	7.5	5.3	4.5	.4	T	-	-	-	-	-	2.4	3.8	23.9
	Cleveland	43	12.1	11.5	10.1	2.2	.1	-	-	-	T	.7	5.4	11.5	53.6
	Columbus	37	8.5	6.1	4.7	.7	T	-	-	-	T	-	2.6	5.7	28.3
OK	Oklahoma City	45	2.9	2.5	1.5	-	-	-	-	-	-	T	.5	1.6	9.0
OR	Portland	44	3.9	.6	.5	T	-	T	-	-	T	-	.4	1.4	6.8
PA	Philadelphia	42	6.4	6.7	4.0	.3	T	-	-	-	-	.1	.6	3.8	21.9
	Pittsburgh	32	12.1	10.0	8.6	1.4	.2	-	-	-	-	.2	3.8	8.3	44.6
RI	Providence	31	9.9	10.0	8.3	.8	.2	-	-	-	-	.2	.6	7.1	37.1
SC	Columbia	37	.4	.9	.3	-	-	-	-	-	-	-	T	.3	1.9
SD	Sioux Falls	39	6.5	8.5	10.0	2.2	T	-	-	-	T	.5	4.6	7.6	39.9
TN	Memphis	34	2.3	1.3	1.0	T	-	-	-	-	-	-	.1	.8	5.5
	Nashville	43	4.1	3.1	1.6	.1	-	-	-	-	-	-	.5	1.7	11.1
TX	Dallas-Ft. Worth	31	1.4	1.1	.2	-	-	-	-	-	-	-	.2	.2	3.1
	El Paso	45	1.3	.7	.5	.4	-	-	-	-	-	-	1.0	1.3	5.2
	Houston	50	.2	.2	-	-	-	-	-	-	-	-	T	T	.4
UT	Salt Lake City	56	13.2	9.5	10.4	5.3	.7	T	-	-	.1	1.4	6.2	12.3	59.1
VT	Burlington	41	18.5	16.7	12.4	3.9	.2	-	-	-	T	.2	6.9	19.4	78.2
VA	Norfolk	36	2.9	2.8	1.2	-	-	-	-	-	-	-	-	1.0	7.9
	Richmond	47	5.0	4.3	2.8	.1	-	-	-	-	-	T	.4	2.0	14.6
WA	Seattle	40	6.0	1.4	1.4	.1	T	-	T	-	T	.1	1.0	2.8	12.8
	Spokane	37	17.3	7.3	4.1	.7	.1	T	-	-	-	.5	5.9	15.6	51.5
WV	Charleston	37	10.4	8.5	4.9	.3	-	-	-	-	-	.2	2.4	4.8	31.5
WI	Milwaukee	44	13.0	9.3	9.2	1.9	-	-	-	-	T	.1	2.9	10.6	47.0
WY	Cheyenne	49	6.3	5.6	12.2	9.4	3.7	.3	-	-	.6	3.4	6.8	5.8	54.1
PR	San Juan	29	-	-	-	-	-	-	-	-	-	-	-	-	-

- Represents zero. [1] City office data.

Source: U.S. National Oceanic and Atmospheric Administration, *Comparative Climatic Data*, annual.

NO. 374. AVERAGE PERCENTAGE OF POSSIBLE SUNSHINE—SELECTED CITIES

[Airport data, except as noted. For period of record through 1984, except as noted]

STATE	STATION	Length of record (yr.)	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
AL	Montgomery	34	48	54	59	65	65	65	62	64	62	66	56	50	60
AK	Juneau [2]	33	32	32	37	39	39	34	31	32	26	19	23	20	32
AZ	Phoenix	89	78	80	83	88	93	94	85	85	89	88	83	77	85
AR	Little Rock	36	48	55	59	63	69	74	73	73	69	70	57	49	63
CA	Los Angeles [3]	32	69	72	73	70	66	65	82	83	79	73	74	71	73
	Sacramento	36	45	61	72	81	88	93	97	96	93	85	63	46	77
	San Francisco [4]	38	56	62	69	73	72	73	66	65	72	70	62	53	66
CO	Denver	35	71	71	70	68	64	71	72	72	75	72	65	67	70
CT	Hartford	30	57	58	56	57	58	61	64	63	60	57	47	49	57
DE	Wilmington [2]	39	50	54	56	57	56	62	62	62	59	59	52	49	57
DC	Washington	36	48	52	55	58	59	65	64	64	62	59	52	47	57
FL	Jacksonville	33	58	61	67	71	69	63	61	60	55	58	60	56	62
	Miami	8	67	65	77	79	70	75	79	75	72	72	66	67	72
GA	Atlanta	49	49	54	58	65	68	67	63	65	64	68	60	51	61
HI	Honolulu	32	62	64	68	66	68	70	73	75	75	68	61	58	67
ID	Boise	42	39	50	62	67	71	75	87	84	81	68	44	38	64
IL	Chicago [1]	39	45	51	56	63	65	72	74	76	69	68	52	45	63
	Peoria	41	46	50	51	54	59	66	68	67	65	61	45	40	56
IN	Indianapolis	40	41	50	50	54	60	66	67	70	66	62	43	39	56
IA	Des Moines	34	51	54	54	55	60	68	72	70	66	62	50	45	59
KS	Wichita	31	59	60	60	63	65	70	75	75	68	66	58	58	65
KY	Louisville	37	42	48	49	54	61	66	66	67	65	61	47	41	56
LA	New Orleans	11	48	53	57	63	61	67	62	60	63	67	55	53	59
ME	Portland	44	56	59	56	55	55	59	64	64	62	58	48	53	57
MD	Baltimore	34	51	55	55	56	56	62	65	62	60	58	51	48	57
MA	Boston	49	53	56	57	57	59	64	67	66	64	60	51	52	59
MI	Detroit [1]	32	32	43	49	52	59	65	70	65	61	56	35	32	54
	Sault Ste. Marie	43	36	46	54	55	57	58	63	58	45	40	24	27	47
MN	Duluth	34	49	52	55	55	56	58	65	61	52	46	35	39	52
	Minneapolis-St. Paul	46	52	58	55	56	60	64	71	68	61	55	39	40	57
MS	Jackson	20	47	56	59	63	63	70	65	64	61	66	55	49	60
MO	Kansas City	12	59	56	58	64	64	69	74	68	65	60	50	50	61
	St. Louis	25	52	53	54	56	61	67	71	65	64	60	47	42	58
MT	Great Falls	40	49	55	65	61	62	64	79	76	68	60	46	44	61
NE	Omaha	48	54	53	54	57	60	67	74	71	67	65	51	47	60
NV	Reno [5]	38	65	68	76	81	82	85	92	93	92	83	71	64	79
NH	Concord	43	52	55	52	53	54	58	63	60	56	54	42	47	54
NJ	Atlantic City	24	49	51	53	55	54	58	60	63	60	56	49	44	54
NM	Albuquerque	45	72	73	73	77	80	83	76	76	79	79	77	72	76
NY	Albany	46	45	51	52	53	55	59	63	60	57	51	36	38	52
	Buffalo	41	32	38	45	52	58	65	68	64	59	51	29	27	49
	New York [3] [6]	100	50	55	56	59	61	64	65	64	63	61	52	49	58
NC	Charlotte	34	55	60	63	69	69	70	68	69	67	68	61	58	65
	Raleigh	30	54	59	62	63	59	61	61	61	59	61	60	55	60
ND	Bismarck	45	54	54	59	59	62	64	75	73	66	58	45	47	60
OH	Cincinnati [1]	66	41	44	50	55	60	66	68	66	66	58	44	38	56
	Cleveland	41	31	37	44	52	58	65	67	63	60	53	32	26	49
	Columbus	33	36	42	43	52	56	60	60	60	61	56	38	31	49
OK	Oklahoma City	30	59	61	64	66	66	74	78	79	72	69	61	58	67
OR	Portland	35	27	37	46	52	58	55	70	65	61	42	29	21	47
PA	Philadelphia	42	50	53	55	56	56	62	62	62	60	59	52	49	56
	Pittsburgh	32	33	38	44	48	52	57	59	57	58	52	38	29	47
RI	Providence	31	56	57	56	56	57	60	63	60	61	60	50	52	57
SC	Columbia	31	57	61	64	69	68	67	67	68	65	67	65	60	65
SD	Rapid City	42	55	59	61	59	58	62	72	73	69	65	55	53	62
TN	Memphis	34	50	54	56	64	69	74	74	75	70	70	58	50	64
	Nashville	42	41	48	51	58	61	66	64	65	63	63	50	42	56
TX	Dallas-Ft. Worth	6	53	58	59	64	64	71	81	77	74	61	62	56	65
	El Paso	42	77	82	85	87	89	89	80	81	82	84	82	78	83
	Houston	15	43	51	47	51	57	64	66	64	62	61	53	55	56
UT	Salt Lake City	46	46	55	63	67	72	79	83	82	83	72	54	43	67
VT	Burlington	41	41	48	50	49	55	59	64	60	54	48	30	32	49
VA	Norfolk [1]	21	56	59	60	65	65	68	64	65	64	58	58	55	61
	Richmond	34	53	58	60	65	65	68	66	66	64	60	58	53	61
WA	Seattle	18	24	37	49	53	56	54	65	64	59	44	29	20	46
	Spokane	36	27	38	53	60	63	65	80	77	70	53	28	21	53
WV	Parkersburg [1]	83	32	37	44	50	56	59	62	59	59	54	37	30	49
WI	Milwaukee	44	44	47	50	53	59	64	70	66	59	55	40	37	54
WY	Cheyenne	45	62	65	65	61	59	65	68	67	68	68	60	59	64
PR	San Juan	29	66	69	74	68	60	61	67	66	60	61	58	58	64

[1] For period of record through 1981. [2] For period of record through 1978. [3] For period of record through 1976. [4] For period of record through 1973. [5] For period of record through 1980. [6] City office data.

Source: U.S. National Oceanic and Atmospheric Administration, *Comparative Climatic Data*, annual.

No. 375. Average Wind Speed, Mean Number of Days Minimum Temperature Below 32 Degrees Fahrenheit, and Average Relative Humidity—Selected Cities

[Airport data, except as noted. For period of record through 1984. M=morning. A=afternoon]

State	Station	Average wind speed (m.p.h.)				Minimum temperature 32° or less		Average relative humidity (percent)						
									Annual		Jan.		July	
		Length of record (yr.)	Annual	Jan.	July	Length of record (yr.)	Mean number (days)	Length of record (yr.)	M	A	M	A	M	A
AL	Mobile	36	9.0	10.5	6.9	22	22	22	85	57	80	61	88	60
AK	Juneau	41	8.4	8.3	7.5	41	146	20	84	72	79	75	83	70
AZ	Phoenix	39	6.3	5.3	7.1	24	9	24	52	53	67	32	46	20
AR	Little Rock	42	8.0	8.7	6.8	24	62	24	83	57	80	61	87	57
CA	Los Angeles	36	7.5	6.7	7.7	25	(Z)	25	79	64	70	60	86	67
	Sacramento	35	8.1	7.6	9.0	34	16	24	82	46	90	71	76	28
	San Francisco	57	10.5	7.1	13.5	25	2	25	83	62	85	66	86	59
CO	Denver	36	8.8	8.8	8.4	24	159	24	67	40	63	49	68	34
CT	Hartford	30	8.5	9.1	7.5	25	136	25	76	52	70	56	78	50
DE	Wilmington	36	9.2	10.0	7.8	37	101	37	78	55	75	60	79	54
DC	Washington	36	9.3	10.0	8.2	24	71	24	73	53	68	54	76	53
FL	Jacksonville	35	8.2	8.3	7.3	43	15	48	88	56	87	57	88	58
	Miami	35	9.2	9.4	7.8	20	(Z)	20	84	61	84	60	85	63
GA	Atlanta	46	9.1	10.6	7.5	24	57	24	83	56	78	60	89	61
HI	Honolulu	35	11.6	9.8	13.5	15	-	15	72	56	82	63	68	52
ID	Boise	45	8.9	8.2	8.4	45	123	45	69	43	80	70	54	22
IL	Chicago	26	10.3	11.6	8.1	26	133	26	80	60	76	67	61	57
	Peoria	41	10.1	11.1	7.9	25	130	25	82	62	78	68	86	59
IN	Indianapolis	36	9.6	10.9	7.4	25	119	25	84	62	80	70	87	60
IA	Des Moines	35	10.9	11.7	8.9	23	135	23	79	60	75	67	81	57
KS	Wichita	31	12.4	12.2	11.1	31	113	31	79	55	78	63	77	48
KY	Louisville	37	8.3	9.6	6.7	24	92	24	81	59	76	64	85	58
LA	New Orleans	36	8.2	9.4	6.1	38	13	36	87	63	85	66	91	66
ME	Portland	44	8.7	9.2	7.6	44	158	44	79	60	77	61	80	59
MD	Baltimore	34	9.2	9.8	7.9	34	98	31	77	54	71	57	80	53
MA	Boston	27	12.4	14.0	10.9	20	98	20	72	58	66	57	73	55
MI	Detroit	26	10.2	11.7	8.3	26	138	26	81	60	79	70	82	53
	Sault Ste. Marie	43	9.4	9.9	8.0	43	181	43	85	67	81	75	88	62
MN	Duluth	35	11.2	11.8	9.6	23	184	23	80	63	75	69	83	58
	Minneapolis-St. Paul	46	10.5	10.4	9.3	25	156	25	78	60	73	66	80	54
MS	Jackson	21	7.4	8.7	5.9	21	51	21	90	58	86	65	93	59
MO	Kansas City	12	10.7	11.0	8.9	12	109	12	80	60	73	64	83	56
	St. Louis	35	9.7	10.5	9.9	24	104	24	85	60	83	67	86	56
MT	Great Falls	43	12.8	15.2	10.2	23	158	23	66	45	66	61	65	29
NE	Omaha	48	10.6	10.9	8.9	20	140	20	81	59	77	66	83	56
NV	Reno	42	6.5	5.7	6.9	21	182	21	71	32	78	51	65	19
NH	Concord	43	6.7	7.3	5.7	19	174	19	81	54	74	58	84	51
NJ	Atlantic City	26	10.2	11.4	8.6	20	110	20	81	57	77	59	83	57
NM	Albuquerque	45	9.1	8.1	9.1	24	122	24	60	29	71	40	60	27
NY	Albany	46	8.9	9.8	7.5	19	151	19	79	57	77	63	80	55
	Buffalo	45	12.1	14.3	10.4	24	134	24	80	63	79	73	78	54
	New York [1]	58	9.4	10.7	7.6	71	80	61	72	56	68	60	75	55
NC	Charlotte	35	7.5	7.9	6.6	24	70	24	83	54	78	56	87	58
	Raleigh	35	7.8	8.6	6.6	20	81	20	85	54	79	55	90	59
ND	Bismarck	45	10.3	10.0	9.2	25	186	25	79	56	73	67	83	47
OH	Cincinnati	37	9.1	10.7	7.1	22	110	22	81	60	79	68	85	57
	Cleveland	43	10.7	12.4	8.7	24	125	24	79	62	77	70	81	57
	Columbus	35	8.7	10.3	6.9	25	120	25	80	59	76	67	84	56
OK	Oklahoma City	36	12.5	12.9	10.9	19	80	19	79	54	78	60	79	49
OR	Portland	36	7.9	10.0	7.6	44	43	44	86	60	86	76	82	45
PA	Philadelphia	44	9.5	10.3	8.0	25	99	25	76	55	72	59	79	54
	Pittsburgh	32	9.2	10.7	7.3	25	124	24	78	57	75	65	82	53
RI	Providence	31	10.6	11.3	9.5	21	119	21	74	54	70	56	76	55
SC	Columbia	36	6.9	7.1	6.4	18	63	18	87	52	82	55	89	56
SD	Sioux Falls	36	11.1	11.0	9.8	21	168	21	81	60	75	67	82	53
TN	Memphis	36	9.0	10.3	7.5	43	58	45	81	57	78	63	84	57
	Nashville	43	8.0	9.1	6.4	19	77	19	84	58	79	64	90	58
TX	Dallas-Fort Worth	31	10.8	11.1	9.5	21	41	21	81	56	79	61	80	48
	El Paso	42	9.2	8.7	8.6	24	63	24	55	27	65	35	61	28
	Houston	15	7.8	8.2	6.8	15	23	15	90	60	86	65	92	58
UT	Salt Lake City	55	8.8	7.7	9.5	25	126	25	67	43	78	68	52	21
VT	Burlington	41	8.8	9.5	7.9	20	157	19	77	60	70	63	79	53
VA	Norfolk	36	10.5	11.4	8.8	36	55	36	78	57	74	59	82	59
	Richmond	36	7.5	7.9	6.7	55	85	50	83	53	81	57	85	57
WA	Seattle	36	9.1	9.9	8.3	25	30	25	82	62	80	74	81	49
	Spokane	37	8.7	8.7	8.3	25	139	25	77	51	84	77	63	27
WV	Charleston	37	6.4	7.6	5.0	37	101	37	82	56	77	63	90	60
WI	Milwaukee	44	11.6	12.8	9.6	24	143	24	80	64	75	68	82	61
WY	Cheyenne	27	12.9	15.2	10.3	25	172	25	64	43	56	49	69	38
PR	San Juan	29	8.5	8.7	9.7	29	-	29	78	65	80	64	78	66

- Represents zero. Z Less than one-half a day. [1] City office data.

Source: U.S. National Oceanic and Atmospheric Administration, *Comparative Climatic Data*, annual.

No. 376. Normal Monthly and Seasonal Heating Degree Days, 65° Base—Selected Cities

[Airport data, except as noted. Based on standard 30-year period, 1951 through 1980. For definition of "degree day," see text, p. 192]

STATE	STATION	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Seasonal
AL	Mobile	469	342	191	43	-	-	-	-	-	50	218	382	1,695
AK	Juneau	1,339	1,042	1,048	777	574	369	288	322	474	719	969	1,184	9,105
AZ	Phoenix	394	269	187	52	-	-	-	-	-	13	159	368	1,442
AR	Little Rock	778	585	417	124	18	-	-	-	8	132	414	676	3,152
CA	Los Angeles	286	233	240	180	106	54	17	12	18	55	138	255	1,595
	Sacramento	611	412	366	229	83	21	-	-	7	82	360	601	2,772
	San Francisco	512	375	378	306	226	139	103	89	80	148	315	490	3,161
CO	Denver	1,101	879	837	528	253	74	-	-	135	414	789	1,004	6,014
CT	Hartford	1,234	1,047	874	486	197	20	-	8	102	391	702	1,113	6,174
DE	Wilmington	1,048	890	719	378	130	6	-	-	36	282	582	915	4,986
DC	Washington	924	770	595	257	68	-	-	-	13	197	489	809	4,122
FL	Jacksonville	396	302	166	21	-	-	-	-	-	21	164	332	1,402
	Miami	76	62	14	-	-	-	-	-	-	-	5	42	199
GA	Atlanta	716	563	400	133	37	5	-	-	7	130	394	636	3,021
HI	Honolulu	-	-	-	-	-	-	-	-	-	-	-	-	-
ID	Boise	1,088	809	732	492	253	83	-	23	134	406	759	1,023	5,802
IL	Chicago	1,352	1,092	899	486	224	38	-	9	75	368	756	1,156	6,455
	Peoria	1,349	1,070	859	411	176	22	-	5	64	361	756	1,153	6,226
IN	Indianapolis	1,209	983	775	382	158	15	-	-	63	330	696	1,039	5,650
IA	Des Moines	1,438	1,134	927	435	156	17	-	-	80	357	792	1,218	6,554
KS	Wichita	1,097	837	656	275	89	7	-	-	37	219	621	949	4,787
KY	Louisville	1,008	815	624	264	98	5	-	-	32	250	567	862	4,525
LA	New Orleans	423	318	171	25	-	-	-	-	-	31	186	336	1,490
ME	Portland	1,349	1,176	1,020	666	378	107	22	54	201	515	798	1,215	7,501
MD	Baltimore	1,001	848	673	334	115	-	-	-	29	261	561	884	4,706
MA	Boston	1,097	960	825	489	218	25	-	6	80	329	594	970	5,593
MI	Detroit	1,290	1,098	930	528	247	36	5	12	106	414	765	1,132	6,563
	Sault Ste. Marie	1,603	1,420	1,274	807	480	210	101	123	306	611	966	1,404	9,305
MN	Duluth	1,820	1,484	1,305	801	456	179	71	115	334	645	1,104	1,587	9,901
	Minneapolis-St. Paul	1,668	1,330	1,110	570	238	41	12	16	160	488	954	1,420	8,007
MS	Jackson	611	462	303	77	9	-	-	-	-	98	316	513	2,389
MO	Kansas City	1,212	921	729	314	112	12	-	-	42	258	657	1,026	5,283
	St. Louis	1,122	874	676	279	110	12	-	-	40	258	612	955	4,938
MT	Great Falls	1,435	1,072	1,042	669	369	141	20	66	268	536	930	1,218	7,766
NE	Omaha	1,389	1,058	859	390	130	16	-	-	73	342	765	1,172	6,194
NV	Reno	1,017	773	756	558	333	124	16	59	171	456	759	1,008	6,030
NH	Concord	1,398	1,198	1,020	627	314	67	20	39	191	521	831	1,256	7,482
NJ	Atlantic City	1,029	890	744	420	165	26	-	-	27	298	582	905	5,086
NM	Albuquerque	936	717	583	302	81	-	-	-	12	242	630	911	4,414
NY	Albany	1,361	1,165	973	552	252	38	7	15	149	450	771	1,194	6,927
	Buffalo	1,287	1,134	992	588	294	53	9	25	130	423	741	1,122	6,798
	New York[1]	1,029	885	732	378	134	7	-	-	36	240	534	893	4,868
NC	Charlotte	760	619	459	155	50	-	-	-	10	166	429	694	3,342
	Raleigh	787	655	496	181	53	-	-	-	9	187	450	713	3,531
ND	Bismarck	1,807	1,414	1,209	675	324	100	18	57	255	586	1,092	1,538	9,075
OH	Cincinnati	1,076	882	682	317	122	8	-	-	39	279	612	933	4,950
	Cleveland	1,225	1,053	880	507	244	33	8	11	99	371	696	1,051	6,178
	Columbus	1,175	986	775	408	178	19	-	5	78	355	687	1,020	5,686
OK	Oklahoma City	902	678	506	184	41	-	-	-	15	145	486	778	3,735
OR	Portland	809	610	592	438	263	118	35	51	111	332	585	747	4,691
PA	Philadelphia	1,048	893	719	363	127	-	-	-	33	273	576	915	4,947
	Pittsburgh	1,187	1,014	822	447	201	28	-	13	101	393	702	1,042	5,950
RI	Providence	1,141	1,000	856	513	239	31	-	6	94	366	648	1,014	5,908
SC	Columbia	637	508	346	87	22	-	-	-	-	123	339	567	2,629
SD	Sioux Falls	1,631	1,285	1,073	561	240	52	14	15	161	489	960	1,404	7,885
TN	Memphis	787	602	433	126	25	-	-	-	9	137	415	673	3,207
	Nashville	865	689	510	186	55	-	-	-	19	193	492	747	3,756
TX	Dallas-Fort Worth	651	469	313	85	-	-	-	-	-	56	300	533	2,407
	El Paso	645	465	318	93	-	-	-	-	-	96	408	639	2,664
	Houston	442	314	175	32	-	-	-	-	-	36	201	349	1,549
UT	Salt Lake City	1,128	865	753	474	220	53	-	-	97	377	759	1,076	5,802
VT	Burlington	1,500	1,313	1,110	669	326	64	23	50	202	530	852	1,314	7,953
VA	Norfolk	778	669	512	219	53	-	-	-	9	146	393	667	3,446
	Richmond	880	731	552	226	65	-	-	-	24	221	483	778	3,960
WA	Seattle-Tacoma	803	622	645	489	313	169	76	97	169	388	606	744	5,121
	Spokane	1,218	913	849	576	339	140	17	63	209	539	903	1,116	6,882
WV	Charleston	995	823	626	298	125	16	-	-	51	301	591	871	4,697
WI	Milwaukee	1,435	1,176	1,020	612	334	84	11	25	117	444	831	1,237	7,326
WY	Cheyenne	1,206	1,000	1,020	696	397	139	24	37	235	543	906	1,107	7,310
PR	San Juan	-	-	-	-	-	-	-	-	-	-	-	-	-

- Represents zero [1] City office data.

Source: U.S. National Oceanic and Atmospheric Administration, *Climatography of the United States*, No. 81, Sept. 1982.

No. 377. Normal Monthly and Seasonal Cooling Degree Days, 65° Base—Selected Cities

[Airport data, except as noted. Based on standard 30-year period, 1951 through 1980. For definition of "degree day," see text, p. 192]

STATE	STATION	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Seasonal
AL	Mobile	29	23	39	133	307	465	533	521	398	158	26	13	2,643
AK	Juneau	-	-	-	-	-	-	-	-	-	-	-	-	-
AZ	Phoenix	-	20	51	142	376	645	846	772	588	273	27	6	3,746
AR	Little Rock	-	-	20	46	188	405	530	496	287	73	-	-	2,045
CA	Los Angeles	7	12	-	15	25	72	141	176	153	95	25	7	728
	Sacramento	-	-	-	25	80	207	329	301	208	48	-	-	1,198
	San Francisco	-	-	-	-	-	13	16	27	47	12	-	-	115
CO	Denver	-	-	-	-	11	134	261	203	63	8	-	-	680
CT	Hartford	-	-	-	-	24	128	260	203	51	-	-	-	666
DE	Wilmington	-	-	-	-	43	192	341	304	123	12	-	-	1,015
DC	Washington	-	-	-	8	99	285	431	391	196	20	-	-	1,430
FL	Jacksonville	30	25	51	102	282	420	505	496	396	160	38	15	2,520
	Miami	141	140	222	309	419	480	539	552	504	400	239	150	4,095
GA	Atlanta	-	-	12	37	170	329	422	409	247	44	-	-	1,670
HI	Honolulu	236	221	291	321	388	423	468	496	468	450	348	279	4,389
ID	Boise	-	-	-	-	17	107	298	240	80	-	-	-	742
IL	Chicago	-	-	-	-	41	146	252	223	66	12	-	-	740
	Peoria	-	-	-	-	71	208	314	256	82	17	-	-	948
IN	Indianapolis	-	-	-	-	80	213	313	257	111	14	-	-	988
IA	Des Moines	-	-	-	-	66	215	354	279	83	22	-	-	1,019
KS	Wichita	-	-	8	14	117	340	508	456	205	36	-	-	1,684
KY	Louisville	-	-	7	12	110	266	391	353	179	24	-	-	1,342
LA	New Orleans	32	30	59	136	307	459	530	518	405	161	36	13	2,686
ME	Portland	-	-	-	-	-	23	118	104	9	-	-	-	254
MD	Baltimore	-	-	-	-	66	221	366	329	146	10	-	-	1,138
MA	Boston	-	-	-	-	17	115	266	220	68	13	-	-	699
MI	Detroit	-	-	-	-	33	117	219	183	55	8	-	-	615
	Sault Ste. Marie	-	-	-	-	6	12	55	58	-	-	-	-	131
MN	Duluth	-	-	-	-	-	11	80	59	-	-	-	-	150
	Minneapolis-St. Paul	-	-	-	-	36	134	263	190	28	11	-	-	662
MS	Jackson	13	17	34	80	241	426	524	502	342	98	13	-	2,290
MO	Kansas City	-	-	-	8	99	270	423	363	144	26	-	-	1,333
	St. Louis	-	-	-	12	128	306	431	372	181	38	-	-	1,468
MT	Great Falls	-	-	-	-	-	48	153	144	40	6	-	-	391
NE	Omaha	-	-	-	6	77	256	394	320	97	16	-	-	1,166
NV	Reno	-	-	-	-	11	46	156	117	27	-	-	-	357
NH	Concord	-	-	-	-	10	58	160	111	14	-	-	-	353
NJ	Atlantic City	-	-	-	-	26	152	291	248	75	-	-	-	792
NM	Albuquerque	-	-	-	-	59	285	428	344	132	6	-	-	1,254
NY	Albany	-	-	-	-	19	89	206	145	35	-	-	-	494
	Buffalo	-	-	-	-	18	83	186	146	43	-	-	-	476
	New York[1]	-	-	-	-	56	199	363	322	135	14	-	-	1,089
NC	Charlotte	-	-	7	14	149	304	419	400	220	33	-	-	1,546
	Raleigh	-	-	9	16	121	270	394	372	189	23	-	-	1,394
ND	Bismarck	-	-	-	-	10	79	186	174	24	-	-	-	473
OH	Cincinnati	-	-	-	8	101	230	344	310	144	22	-	-	1,159
	Cleveland	-	-	-	-	33	111	213	178	72	5	-	-	612
	Columbus	-	-	-	-	66	175	273	235	102	11	-	-	862
OK	Oklahoma City	-	-	13	40	147	360	530	499	264	61	-	-	1,914
OR	Portland	-	-	-	-	6	43	119	122	42	-	-	-	332
PA	Philadelphia	-	-	-	-	59	202	357	319	129	9	-	-	1,075
	Pittsburgh	-	-	-	-	37	121	222	186	74	5	-	-	645
RI	Providence	-	-	-	-	10	85	235	195	49	-	-	-	574
SC	Columbia	8	6	20	51	223	381	496	471	297	74	6	-	2,033
SD	Sioux Falls	-	-	-	-	29	154	293	226	41	6	-	-	749
TN	Memphis	-	-	20	54	211	411	530	484	285	72	-	-	2,067
	Nashville	-	-	14	24	151	326	446	415	238	45	-	-	1,661
TX	Dallas-Fort Worth	-	7	37	112	275	510	660	636	408	146	18	-	2,809
	El Paso	-	-	11	51	218	474	543	474	273	52	-	-	2,096
	Houston	20	20	51	143	307	468	561	546	402	181	54	8	2,761
UT	Salt Lake City	-	-	-	-	28	152	388	311	97	5	-	-	981
VT	Burlington	-	-	-	-	22	61	165	115	16	-	-	-	379
VA	Norfolk	-	-	-	15	96	282	415	394	225	31	-	-	1,458
	Richmond	-	-	-	13	99	258	397	366	180	23	-	-	1,336
WA	Seattle-Tacoma	-	-	-	-	-	25	70	70	19	-	-	-	184
	Spokane	-	-	-	-	8	41	162	159	41	-	-	-	411
WV	Charleston	-	-	-	7	91	196	295	270	129	19	-	-	1,007
WI	Milwaukee	-	-	-	-	18	81	182	158	24	7	-	-	470
WY	Cheyenne	-	-	-	-	-	49	145	93	22	-	-	-	309
PR	San Juan	357	325	388	414	474	501	527	533	507	508	438	394	5,366

- Represents zero [1] City office data.

Source: U.S. National Oceanic and Atmospheric Administration, *Climatography of the United States*, No. 81, Sept. 1982.

1986

Section 8

Parks and Recreation

This section presents statistics on national parks and forests, State parks, recreational activities, the arts and humanities, and domestic and foreign travel.

Parks and recreation.—The Department of the Interior has responsibility for administering the national parks. As part of this function, it compiles data and issues various reports relating to the usage of public parks for recreation purposes. The National Park Service publishes information on visits to national park areas in its annual report, *National Park Statistical Abstract;* the *Index-National Park System and Related Areas,* a biannual report, presents data on acreage in public parks; and its *National Parks and Landmarks* gives brief descriptions of each area administered by the Service and also covers sites eligible for registry as natural or national historic landmarks and nonfederally owned national historic sites. The National Park Service is also responsible for the administration of the Land and Water Conservation Fund, the Urban Park and Recreation program and several other outdoor recreation programs which were administered by the Heritage Conservation and Recreation Service until its abolishment in 1981.

Statistics for State parks are compiled by the National Association of State Park Directors which issues its annual *Information Exchange.* The Bureau of Land Management, in its *Public Land Statistics,* also issues data on recreational use of its lands. The Department of Agriculture's Forest Service, in its *Report of the Forest Service,* issues data on recreational uses of the national forests.

Statistics on recreation other than usage of public lands have not generally been compiled and published in a systematic way. In general, more data are available in the files of public and private bodies than have been published; and much of what is published is in forms not physically permanent nor likely to be preserved in libraries and other reference sources. The series presented here represent only the more readily available data.

Visitation.—Statistics presented on visitation to various recreation areas are collected by several different agencies and groups. The methodology used to collect these results, may vary accordingly from visual counts and estimates to the use of electromagnetic traffic counters. Many factors besides the methodology, may affect the results such as multiple or random access points, irregular boundaries, and many other general factors that may affect usage. In using and comparing these data, one should also be aware of several different definitions that follow: Recreation visit, which is the entry of any person into an area for recreation purposes; nonrecreation visits, which include visits going to and from inholdings, through traffic, tradespeople and personnel with business in the area; and visitor hour, which constitutes the presence of a person in a recreation area or site for recreational purposes for periods of time aggregating 60 minutes.

Recreation and leisure activities.—Statistics on the participation in various recreation and leisure time activities presented here are based on several sample surveys. Data on participation in fishing, hunting, and other forms of wildlife-associated recreation are published every five years by the U.S. Department of Interior, Fish and Wildlife Service. The most recent data are from the 1980 survey. Data on participation in various outdoor recreation activities are published by the National Park Service (1983 figures are the most recent). Data on participation and attendance at various art performances by demographic characteristics are presented for the first time by the National Endowment for the Arts.

Travel.—Information on foreign travel and personal expenditures abroad, as well as expenditures by foreign citizens traveling in the United States, is compiled by the U.S. Bureau of Economic Analysis and published in selected issues of the monthly *Survey of Current Business.* Data on the number of passports issued annually to U.S. citizens are to be found in the annual *Summary of Passport Statistics* issued by the U.S. Dept. of State's Bureau of Consular Affairs. Statistics on arrivals to and departures from the United States by air are reported by the Department of Transportation in cooperation with the U.S. Immigration and Naturalization Service in *International Air Travel Statistics.* Other data on household transportation characteristics and on the travel industry may be found in Section 22.

Historical statistics.—Tabular headnotes provide cross-references, where applicable, to *Historical Statistics of the United States, Colonial Times to 1970.* See Appendix I.

Statistics for States and metropolitan statistical areas (MSAs).—Data for States and MSAs may also be found in *State and Metropolitan Area Data Book 1985.* For cross-references, see Appendix VI.

No. 378. Visitation to Federal Recreation Areas, by Administering Federal Agency: 1978 to 1984

[In thousands of visitor hours. For years ending September 30, except as indicated. Covers persons entering and using a recreation area over a specified period of time. For definition of visitor hour, see text, p. 221. Data may not be comparable for all years]

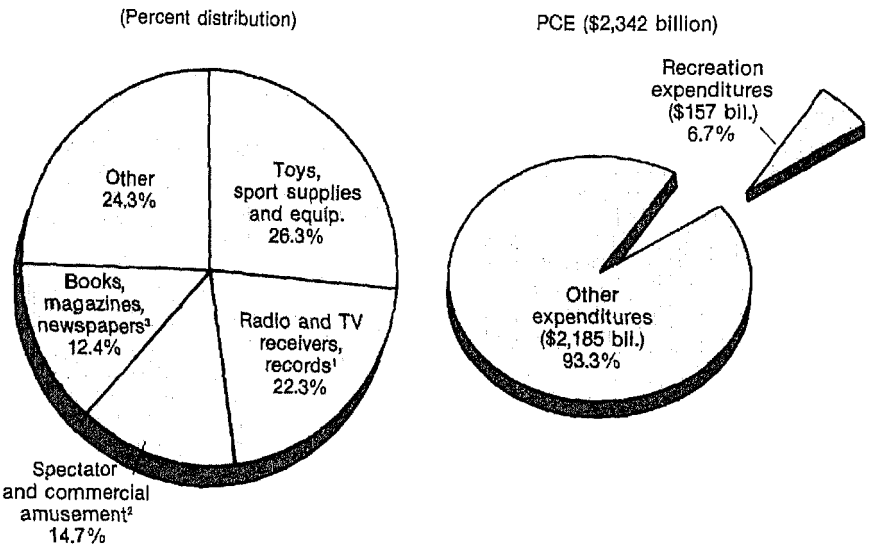
Administering Federal Agency	1978	1979	1980	1981	1982	1983	1984		
							Total	Fee units [1]	Non-fee units
All areas	**7,093,896**	**6,717,960**	**6,366,939**	**6,522,140**	**6,640,405**	**6,667,666**	**[2] 7,485,951**	**[2] 1,459,487**	**[2] 6,026,464**
Fish and Wildlife Service [3]	64,114	25,432	17,414	23,148	12,076	62,564	(NA)	623	(NA)
Forest Service	2,621,932	2,641,987	2,818,793	2,828,510	2,801,250	2,732,504	2,730,647	307,318	2,423,329
U.S. Army Corps of Engineers	2,071,246	1,960,584	1,926,347	1,487,494	1,631,990	1,638,088	2,945,943	147,447	2,798,496
National Park Service	1,154,301	1,066,388	1,041,682	1,198,318	1,216,178	1,275,681	1,239,557	985,909	253,648
Bureau of Land Management	633,973	524,926	68,308	443,831	341,239	595,874	208,186	10,197	197,989
Bureau of Reclamation [4]	431,360	410,795	407,180	460,723	558,175	285,279	282,177	1,539	280,639
Tennessee Valley Authority	96 970	87,848	87,214	80,116	79,497	77,676	79,440	7,077	72,363

NA Not available. [1] Units authorized to charge fees at areas where specialized outdoor recreation facilities, equipment, or services are provided at Federal expense. [2] Excludes Fish and Wildlife Service. [3] Includes National Wildlife Refuge System, except fish hatcheries. [4] Calendar year data.

Source: 1978-1980, U.S. Heritage Conservation and Recreation Service, *Federal Recreation Fee Report*, annual; thereafter, U.S. National Park Service.

Figure 8.1

Personal Consumption Expenditures (PCE) for Recreation: 1984



[1] Includes musical instruments and radio and TV repair.
[2] Includes admissions to spectator amusements, commercial participant amusement, and parimutuel net receipts.
[3] Includes maps and sheet music.

Source: Chart prepared by U.S. Bureau of the Census. For data, see table 385.

No. 379. National Park System—Summary: 1960 to 1984

[For years ending **June 30** through **1975**, thereafter ending **Sept. 30**; except as noted. Includes data for 5 areas in Puerto Rico and Virgin Islands and 1 area in Guam. See also *Historical Statistics, Colonial Times to 1970*, series H 806-828]

ITEM	1960	1965	1970	1975	1979	1980	1981	1982	1983	1984
Finances (mil. dol.):										
Expenditures reported [1]	74.2	131.6	138.8	341.8	482.8	574.3	1,172.9	1,012.5	1,008.0	1,110.7
Salaries and wages	29.9	48.6	82.5	152.1	238.3	259.3	302.6	320.1	353.0	363.5
Improvements, maintenance	4.7	8.3	15.5	40.4	67.9	77.3	82.3	98.3	102.4	136.4
Construction	33.2	55.3	23.9	85.5	76.7	126.8	123.2	72.9	87.5	93.3
Other	6.5	19.5	17.0	63.8	99.9	110.8	664.8	521.2	465.1	517.5
Funds available [1]	115.7	183.1	174.6	428.0	616.7	907.9	2,307.7	1,931.3	2,035.8	1,915.5
Appropriations	79.6	128.4	129.4	345.6	526.2	539.4	827.0	801.2	1,118.2	942.6
Other	36.2	54.7	45.2	82.4	90.5	368.5	1,480.7	1,130.1	917.6	972.9
Revenue from operations [2]	5.7	7.4	8.8	17.2	21.1	21.1	22.9	25.5	33.1	36.2
Visits (millions): [3]										
All areas	79.2	121.3	172.0	238.8	282.4	300.3	329.7	334.4	335.6	332.5
National parks [4]	26.6	36.6	45.9	56.8	57.5	60.2	63.3	63.5	63.8	64.4
National monuments	10.7	12.3	17.3	17.3	16.8	16.3	17.1	18.2	18.5	18.1
National historical, archeological, and military areas	21.8	40.7	47.0	75.7	83.9	88.5	95.0	95.1	95.3	98.9
National parkways	9.0	13.0	27.8	36.0	35.0	40.2	43.8	45.1	47.8	48.7
National recreation areas [4]	3.7	6.2	11.5	23.9	41.3	48.1	51.1	52.9	54.4	52.5
National seashores	.5	3.4	9.1	13.3	14.2	15.0	16.0	15.5	16.7	18.5
National Capital Parks [5]	6.9	9.2	10.3	11.2	2.8	4.1	6.7	7.3	6.3	8.3
Miscellaneous other areas	(x)	(x)	3.0	2.6	31.5	28.0	37.3	36.8	31.7	23.1
Overnight stays reported	9.4	13.0	16.2	16.7	16.0	16.5	17.0	16.9	16.1	16.3
Camper days	4.8	8.1	9.0	8.8	7.9	8.3	8.9	8.8	7.8	7.7
Tents	3.6	5.1	4.7	3.7	3.4	3.9	4.2	4.2	3.6	3.8
Recreation vehicles	1.3	3.0	4.3	5.1	4.5	4.4	4.7	4.6	4.2	3.9
In commercial lodgings	2.8	3.3	4.9	4.0	4.0	4.1	4.0	3.3	3.3	3.5
Other	1.8	1.6	2.2	3.9	4.1	4.1	4.1	4.8	5.0	4.8
Land (1,000 acres):										
Total [6] [7]	25,704	26,549	28,543	29,091	70,797	70,936	73,665	74,800	74,846	74,913
Parks	13,208	13,619	14,307	15,344	15,684	15,801	[8] 44,470	[8] 45,414	[8] 45,427	[8] 45,454
Recreation areas	3,214	3,497	3,628	3,156	3,280	3,322	3,327	3,313	3,317	3,322
Other	9,283	9,432	10,608	10,590	51,833	51,813	[8] 25,868	[8] 26,073	[8] 26,102	[8] 26,137
Acquisition, gross	21	319	83	110	86	121	70	40	46	43
By purchase	6	42	74	70	65	109	60	37	43	42
By gift	10	13	1	(z)	4	7	6	3	1	(z)
By transfer or exchange	5	264	10	40	17	5	4	(z)	6	1
Exclusion	(z)	[9] (z)	2	(z)	1	(z)	(z)	(z)	2	2
Acquisition, net	21	318	82	110	85	121	70	40	46	43

X Not applicable. Z Less than 1,000 acres. [1] For 1960-1980; excludes transfers and allocations from appropriations to other agencies (e.g., Land and Water Conservation Fund, etc.). Beginning 1981, data reflect absorption by National Park Service of activities of former Heritage Conservation and Recreation Service (e.g., Land and Water Conservation Fund). See text, p. 221. [2] Receipts deposited in Treasury; beginning 1975, receipts from annual admission permit (Golden Eagle Passport) and special recreation use fees are available for NPS expenditure. [3] For calendar year. For 1960, excludes visits to White House. [4] Beginning 1970, combined data for North Cascades National Park and two adjacent National Recreation Areas are included in National Parks total. [5] Beginning 1977, visits to some areas previously included in National Capital Parks now included in other areas. [6] Federal land only, as of Dec. 31. [7] On Dec. 1, 1978 over 40 million acres of public domain land in AK were added to the system. [8] Several areas of the National Park System were reclassified as national parks in 1981, therefore data are not comparable with prior years. [9] Represents U.S. lands alienated by exchange of U.S. and private lands.

Source: U.S. National Park Service, visits, 1960-1970, *Campground Use in the National Park Service*, annual; *Camper Days in Areas Administered by the National Park Service*, annual; and *Public Use of the National Parks*, monthly; 1975, *Public Use of the National Park System*, semiannual; thereafter, *National Park Statistical Abstract*, annual and unpublished data. Land, 1960-1978, *Areas Administered by the National Park Service*, semiannual; thereafter, *Index—National Park System and Related Areas*, biannual. Other data are unpublished.

No. 380. National Park System—Type of Area: 1984

[As of **September 30**. Totals include 5 areas in Puerto Rico and Virgin Islands, and 1 area in Guam. See also *Historical Statistics, Colonial Times to 1970*, series H 806-828]

TYPE OF AREA	Number of areas	Federal acreage	TYPE OF AREA	Number of areas	Federal acreage
National Park System	**334**	**74,912,503**	National seashores	10	458,735
			Parkways	4	159,118
National parks	48	45,454,032	National lakeshores	4	142,341
National historical parks	26	92,033	National rivers	11	224,262
National monuments	77	4,456,436	National Capital Parks	1	6,467
National military parks	11	33,544			
National battlefields	9	8,197	Parks, other	11	30,855
			National recreation areas	17	3,322,169
National battlefield parks	3	6,692	National Trail	1	62,144
National battlefield sites	1	1	National preserves	12	20,431,265
National historic sites	62	16,300	National Mall	1	146
National memorials	24	7,747	White House	1	18

Source: U.S. National Park Service, *Index—National Park System and Related Areas*, biannual.

No. 381. Selected National Park Service Areas—Acreage, 1983, Visits and Overnight Stays, 1982 to 1984

[Acreage as of **December 31.** Area selection based on minimum of 5 million visits or 250,000 overnight stays in 1982. For information on methodolgy and definition of "visits", see text, p. 221]

Area	Acreage,[1] 1984 (1,000)	Visits (mil.) 1982, total	Visits (mil.) 1983, total	Visits (mil.) 1984 Total[2]	Visits (mil.) 1984 Recreation	Overnight stays[3] (1,000) 1982	Overnight stays[3] (1,000) 1983	Overnight stays[3] (1,000) 1984
Total, all areas[4]	**79,425**	**334.4**	**335.6**	**332.5**	**248.6**	**16,873**	**16,103**	**16,325**
Blue Ridge Parkway, NC, VA	82	17.8	18.9	19.2	15.1	268	234	220
Cape Hatteras National Seashore, NC	30	1.9	2.0	1.4	1.4	260	244	246
Chickamauga and Chattanooga National Military Park, TN, GA	8	11.3	13.1	17.6	1.1	2	2	3
Colonial National Historical Park, VA[5]	9	12.2	6.0	5.7	2.5	-	-	-
Death Valley National Monument, CA	2,068	.7	.7	.6	.6	369	378	333
Gateway National Recreation Area, NJ, NY	26	10.1	10.4	8.0	8.0	16	11	18
Glacier National Park, MT	1,014	1.7	2.2	2.0	1.9	342	350	326
Glen Canyon National Recreation Area, AZ, UT	1,237	1.8	1.9	2.0	2.0	1,323	1,444	1,602
Golden Gate National Recreation Area, CA	73	19.9	17.6	16.8	16.7	-	21	112
Grand Canyon National Park, AZ	1,218	2.5	2.4	2.4	2.2	802	723	779
Grand Teton National Park, WY	311	3.4	2.6	2.2	1.4	546	484	482
Great Smoky Mountains National Park, NC, TN	520	12.9	13.0	13.5	8.5	560	434	456
Hot Springs National Park, AR	6	5.0	5.2	5.4	1.1	8	17	15
Kennesaw Mountain National Battlefield Park, GA[5]	3	6.7	2.5	2.4	.9	-	1	-
Kings Canyon National Park, CA	462	.8	.8	.9	.9	263	291	272
Lake Mead National Recreation Area, AZ, NV	1,497	5.6	6.1	6.5	6.3	1,563	1,574	1,389
Natchez Trace Parkway, MS, TN, AL	50	16.6	19.2	20.2	13.5	17	18	24
Olympic National Park, WA	915	3.0	2.9	3.3	2.8	350	331	336
Ozark National Scenic Riverways, MO	81	1.9	1.8	1.9	1.4	289	267	236
Rocky Mountain National Park, CO	265	2.6	2.7	2.5	2.2	260	247	186
Sequoia National Park, CA	402	1.0	.9	1.0	1.0	419	347	441
Shenandoah National Park, VA	195	1.8	1.8	1.9	1.9	443	422	415
Valley Forge National Historical Park, PA	3	12.5	13.0	13.1	4.0	-	-	-
Yellowstone National Park, ID, MT, WY	2,220	2.4	2.4	2.3	2.2	1,317	1,292	1,285
Yosemite National Park, CA	761	2.5	2.5	2.8	2.7	2,037	1,917	2,211

- Represents zero. [1] Includes non-Federal land. [2] Includes nonrecreation visits. [3] The passing of one night by a visitor within a park, and occurs each night a visitor remains in the park. [4] Includes areas not shown separately. [5] Visits for 1983 and 1984 not comparable to 1982 due to changes in counting procedures.

Source: U.S. National Park Service, *National Park Statistical Abstract*, annual, and unpublished data.

No. 382. National Forest Recreation Use—Summary: 1984

[For year ending **September 30.** Estimated. Represents recreational use of National Forest land and water which aggregates 12 person-hours; may entail 1 person for 12 hours, 12 persons for 1 hour, or any equivalent combination of individual or group use, either continuous or intermittent. See also *Historical Statistics, Colonial Times to 1970*, series H 829-835]

Place where use occurred	Visitor-days (1,000)	Percent	Activity	Visitor-days (1,000)	Percent
Sites and areas	**227,554**	**100.0**	**Total**	**227,554**	**100.0**
Developed sites	**82,259**	**36.1**	Camping	55,454	24.4
Observation sites	1,052	.4	Picnicking	8,199	3.6
Boating and fishing sites	3,590	1.6	Recreation travel (mechanized)	52,728	23.2
Swimming sites, playgrounds, etc.	2,273	1.0	Water travel	8,437	3.7
Campgrounds and trailheads	37,473	16.5	Games and team sports	1,327	.6
Picnic grounds	4,954	2.2	Water skiing and other water sports	534	.2
Hotels, lodges, and resorts	4,623	2.0	Swimming and scuba diving	5,103	2.2
Organization sites	5,209	2.3	Winter sports	13,900	6.1
Recreation residence sites	6,118	2.7	Fishing	15,604	6.9
Ski areas and winter sports sites	13,920	6.1	Hunting	15,244	6.7
Documentary areas, concession sites, visitor centers	3,047	1.3	Hiking and mountain climbing	12,571	5.5
Dispersed areas	**145,295**	**63.9**	Horseback riding	3,545	1.6
Roads (recreation)	53,523	23.5	Resort use	4,120	1.8
Trails (recreation)	13,054	5.8	Organization camp use	3,945	1.7
Airfields	24	(Z)	Recreation cabin use	6,220	2.7
Waters	25,644	11.3	Gathering forest products	5,426	2.4
General undeveloped country	53,050	23.3	Nature study	1,767	.8
			Viewing scenery, sports, and environment	9,758	4.3
			Visitor information (exhibits, talks, etc.)	3,672	1.6

Z Less than .05 percent.

Source: U.S. Forest Service, unpublished data.

No. 383. Recreational Use of Public Lands Administered by Bureau of Land Management: 1984

[In thousands. For year ending Sept. 30. See text, p. 221]

STATE	Number of visits	Total visitor hours	TYPE OF RECREATION USE: Land-based recreation activities: Motorized travel: Offroad vehicle travel	Land-based: Motorized travel: Other motorized travel	Land-based: Site based: Non-motorized travel	Land-based: Site based: Camping	Land-based: Site based: Hunting	Land-based: Site based: Other	Water-based recreation activities: Fishing	Water-based: Boating	Water-based: Other	Snow- and ice-based recreational activity, winter sports
Total	**59,228**	**330,601**	**21,348**	**25,433**	**9,579**	**73,032**	**73,898**	**37,650**	**14,263**	**11,184**	**2,092**	**2,894**
AK	234	3,213	77	315	66	1,574	89	129	78	588	12	51
AZ	1,111	18,612	1,074	147	567	10,903	2,610	1,933	104	131	26	6
CA	28,201	125,369	10,961	10,643	4,856	27,633	14,396	24,368	705	2,579	1,002	25
CO	6,128	21,466	375	2,152	115	1,964	7,655	582	1,317	946	22	209
ID	3,411	54,611	1,100	1,400	1,200	8,700	31,500	1,500	2,100	2,300	300	1,100
MT [1]	4,500	12,627	320	144	93	3,487	1,644	652	665	844	203	75
NV	651	8,651	3,000	-	-	1,000	2,000	1,000	1,000	-	-	-
NM	1,731	7,733	324	484	725	547	2,496	786	302	88	154	96
OR [2]	3,746	29,442	508	3,934	929	6,868	4,352	1,726	4,120	2,477	200	582
UT	7,822	31,175	2,700	5,792	791	4,802	2,754	4,144	1,214	806	116	234
WY	1,693	17,702	909	422	237	5,554	4,402	830	2,658	424	57	516

- Represents or rounds to zero. [1] Includes North Dakota and South Dakota [2] Includes Washington.

Source: U.S. Bureau of Land Management, *Public Land Statistics*, annual.

No. 384. State Park and Recreation Areas—States: 1984

[For year ending June 30. Data are shown as reported by State park directors. In some States, park agency has under its control forests, fish and wildlife areas and/or other areas. In other States, agency is only responsible for State parks]

REGION, DIVISION, AND STATE	Acreage (1,000)	VISITORS (1,000): Total	Day	Overnight	Expenditures [1] (mil. dol.)
U.S	**10,148**	**665,524**	**[2] 568,443**	**[2] 65,976**	**[3] 892**
Region:					
Northeast	1,535	125,455	118,031	7,424	213
Midwest	1,562	184,408	[2] 137,417	[2] 15,886	[3] 156
South	1,592	159,069	134,333	24,736	279
West	5,459	196,592	178,662	17,930	244
N. Eng	**710**	**34,695**	**32,082**	**2,613**	**45**
ME	73	2,760	2,482	278	4
NH	29	4,574	4,352	222	5
VT	170	880	538	342	[4] 2
MA	262	11,060	10,204	856	21
RI	9	6,780	6,280	500	[4] 4
CT	167	8,641	8,226	415	9
Mid. Atl	**825**	**90,760**	**85,949**	**4,811**	**168**
NY	255	47,031	44,222	2,809	97
NJ	291	8,656	8,168	488	15
PA	279	35,073	33,559	1,514	56
E. No. Cent	**917**	**136,564**	**[2] 94,357**	**[2] 11,102**	**109**
OH	111	61,146	58,466	2,680	45
IN	54	8,743	7,119	1,624	11
IL	382	31,105	(NA)	(NA)	24
MI	250	24,041	18,729	5,312	20
WI	120	11,529	10,043	1,486	9
W. No. Cent	**645**	**47,844**	**43,060**	**4,784**	**[3] 47**
MN	182	6,368	5,723	645	17
IA	81	13,646	13,202	444	(NA)
MO	106	9,822	8,843	979	13
ND	18	964	850	114	2
SD	91	5,144	4,801	343	4
NE	136	7,852	6,936	916	6
KS	36	4,048	2,705	1,343	5
So. Atl	**946**	**61,800**	**54,185**	**7,615**	**111**
DE	10	3,131	2,681	450	3
MD	226	5,638	5,023	615	12
VA	49	3,242	2,742	500	6
WV	149	8,656	7,836	820	14
NC	120	5,782	5,510	272	7
SC	78	9,487	8,419	1,068	11
GA	60	10,888	8,166	2,722	20
FL	254	14,976	13,808	1,168	38
E. So. Cent	**277**	**53,842**	**50,107**	**3,735**	**96**
KY	43	23,942	22,861	1,081	45
TN	166	19,998	18,595	1,403	25
AL	48	5,441	4,657	784	12
MS	20	4,461	3,994	467	14
W. So. Cent	**369**	**43,427**	**30,041**	**13,386**	**72**
AR	44	6,329	5,652	677	14
LA	36	1,145	876	269	8
OK	94	17,283	7,316	9,967	16
TX	195	18,670	16,197	2,473	34
Mt	**773**	**30,784**	**26,261**	**4,523**	**46**
MT	47	3,886	3,348	538	4
ID	41	1,836	1,674	162	3
WY	125	2,057	1,168	889	3
CO	160	7,158	6,681	477	12
NM	118	5,367	3,757	1,610	10
AZ	34	1,996	1,774	222	3
UT	96	4,555	4,143	412	9
NV	152	3,929	3,716	213	2
Pac	**4,686**	**165,808**	**152,401**	**13,407**	**198**
WA	220	40,518	38,385	2,133	21
OR	89	35,820	34,150	1,670	14
CA	1,208	65,787	59,020	6,767	150
AK	3,144	4,560	1,824	2,736	[4] 8
HI	25	19,123	19,022	101	5

NA Not available. [1] Covers operating expenditures and fixed capital outlay expenditures. [2] Excludes Illinois. [3] Excludes Iowa. [4] Excludes capital outlay expenditures.

Source: National Association of State Park Directors, Indianapolis, IN, *Annual Information Exchange*.

No. 385. Personal Consumption Expenditures for Recreation: 1970 to 1984

[In millions of dollars, except percent. Represents market value of purchases of goods and services by individuals and nonprofit institutions. See *Historical Statistics, Colonial Times to 1970*, series H 878-893, for figures issued prior to 1981 revisions]

TYPE OF PRODUCT OR SERVICE	1970	1975	1979	1980	1981	1982	1983	1984
Total recreation expenditures	**41,322**	**65,554**	**98,850**	**107,119**	**120,641**	**127,829**	**141,275**	**157,123**
Percent of total personal consumption [1]	6.6	6.7	6.6	6.4	6.5	6.4	6.6	6.7
Books and maps	2,903	3,775	6,107	6,562	7,316	7,749	8,376	9,325
Magazines, newspapers, sheet music	4,005	5,640	7,882	8,581	9,108	9,447	9,630	10,189
Nondurable toys and sport supplies	5,474	8,523	12,785	13,795	15,188	15,987	18,134	20,288
Wheel goods, durable toys, sports equipment [2]	5,146	9,734	15,135	15,333	16,686	16,830	18,739	21,051
Radio and TV receivers, records, musical instruments	8,436	13,970	20,860	22,221	24,359	24,675	26,867	30,871
Radio and television repair	1,279	2,246	2,975	3,343	3,422	3,478	3,679	4,091
Flowers, seeds, and potted plants	1,775	2,965	4,452	4,871	5,406	5,569	6,257	6,738
Admissions to specified spectator amusements	3,210	3,591	6,284	6,438	6,864	7,540	8,252	9,067
Motion picture theaters	1,536	1,480	2,946	2,750	2,966	3,453	3,766	4,156
Legitimate theaters and opera, and entertainments of nonprofit institutions [3]	501	667	1,223	1,431	1,642	1,716	1,908	2,088
Spectator sports	1,173	1,444	2,115	2,257	2,256	2,371	2,578	2,823
Clubs and fraternal organizations [4]	1,216	1,654	2,072	2,278	2,523	2,753	2,955	3,139
Commercial participant amusements [5]	2,189	3,815	5,384	6,076	8,389	9,476	10,847	12,015
Parimutuel net receipts	1,096	1,568	1,762	1,859	1,965	1,951	1,974	2,060
Other [6]	4,593	8,273	13,172	15,762	19,415	22,374	25,565	28,289

[1] See table 726. [2] Includes boats and pleasure aircraft. [3] Except athletic. [4] Consists of dues and fees excluding insurance premiums. [5] Consists of billiard parlors; bowling alleys; dancing, riding, shooting, skating, and swimming places; amusement devices and parks; golf courses; sightseeing buses and guides; private flying operations and other commercial participant amusements. [6] Consists of net receipts of lotteries and expenditures for purchase of pets and pet care services, cable TV, film processing, photographic studios, sporting and recreation camps, and recreational services, not elsewhere classified.

Source: U.S. Bureau of Economic Analysis, *The National Income and Product Accounts of the United States, 1929-1976*; and *Survey of Current Business*, July issues.

No. 386. Quantity of Books Sold and Value of U.S. Domestic Consumer Expenditures, by Type of Publication and Market Area: 1974 to 1984

[Includes all titles released by publishers in the U.S. and imports which appear under the imprints of American publishers. Multi-volume sets, such as encyclopedias, are counted as one unit]

TYPE OF PUBLICATION AND MARKET AREA	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984, prel.
UNITS SOLD (mil.)											
Total [1]	**1,411**	**1,405**	**1,435**	**1,529**	**1,609**	**1,644**	**1,862**	**1,902**	**1,924**	**2,045**	**2,092**
Hardbound, total	467	459	460	484	512	534	686	738	690	753	768
Softbound, total	944	946	975	1,045	1,097	1,110	1,177	1,164	1,233	1,292	1,324
Trade	272	248	260	287	323	327	483	490	518	620	662
Adult	187	166	176	194	217	226	370	373	356	408	428
Juvenile	85	81	84	93	106	101	112	116	162	212	234
Religious	62	81	94	106	112	108	153	150	157	153	151
Professional	46	44	47	51	50	53	104	110	125	139	146
Bookclubs	196	188	207	212	231	221	128	126	121	121	114
Elhi text	270	257	242	247	252	261	218	218	220	221	232
College text	83	84	84	84	89	92	118	120	119	122	116
Mail order publications	30	33	40	40	43	46	146	162	136	120	122
Mass market paperbacks	443	461	452	494	500	527	496	507	516	540	539
General retailers	533	524	561	618	664	682	841	867	911	1,019	1,054
College stores	183	177	187	197	201	189	242	245	251	266	266
Libraries and institutions	59	61	63	66	70	72	93	89	88	89	90
Schools	304	307	289	301	305	319	271	260	257	253	264
Direct to consumers	262	260	289	300	317	320	328	346	320	309	304
Other	70	82	52	47	52	61	80	89	96	109	114
CONSUMER EXPENDITURES (mil. dol.)											
Total [1]	**3,954**	**4,518**	**5,057**	**5,762**	**6,612**	**7,309**	**6,683**	**7,373**	**7,759**	**8,715**	**9,368**
Hardbound, total	2,712	3,011	3,336	3,707	4,247	4,715	4,530	5,025	5,119	5,768	6,159
Softbound, total	1,242	1,507	1,721	2,055	2,365	2,594	2,154	2,348	2,639	2,946	3,209
Trade	897	982	1,071	1,265	1,506	1,629	1,399	1,548	1,616	1,984	2,185
Adult	711	776	859	1,033	1,239	1,345	1,148	1,276	1,322	1,638	1,796
Juvenile	186	206	212	232	267	284	252	272	294	346	389
Religious	206	291	350	401	432	480	401	432	474	551	589
Professional	441	493	565	645	775	868	1,208	1,377	1,539	1,756	1,903
Bookclubs	287	312	360	396	455	493	473	497	504	530	519
Elhi text	605	663	662	739	817	913	871	922	992	1,098	1,250
College text	482	607	665	720	828	926	903	1,019	1,127	1,243	1,301
Mail order publications	253	297	378	405	452	499	566	655	561	522	540
Mass market paperbacks	477	588	691	860	965	1,073	557	616	674	762	811
General retailers	1,150	1,369	1,594	1,889	2,221	2,542	3,341	3,859	4,224	5,147	5,599
College stores	685	812	911	1,047	1,199	1,231	1,603	1,833	2,037	2,326	2,477
Libraries and institutions	323	388	434	486	556	605	846	886	951	1,017	1,081
Schools	771	838	846	954	1,053	1,177	1,176	1,217	1,277	1,352	1,513
Direct to consumers	960	1,017	1,203	1,305	1,488	1,659	1,764	1,959	1,897	1,985	2,051
Other	65	93	71	81	95	94	124	144	163	201	221

[1] Includes university press publications and subscription reference works not shown separately by type.

Source: Book Industry Study Group, Inc., New York, NY, *Book Industry Trends*, annual. (Copyright.)

No. 387. New Books and New Editions Published, by Subject, 1970 to 1984, and Imports, 1979 to 1984

[Prior to 1979, book entries comprise all titles submitted for listing in Bowker's *Weekly Record* during calendar year. Beginning 1979, covers listings in year shown, plus titles issued in that year which were listed in following six months. Comprises new books (published for first time) and new editions (with changes in text or format). Excludes government publications; books sold only by subscription; dissertations; periodicals and quarterlies; and pamphlets under 49 pages. Data for imports in 1982 are not available. See also *Historical Statistics, Colonial Times to 1970*, series R 191-216]

SUBJECT	NEW BOOKS AND NEW EDITIONS								IMPORTS				
	1970	1975	1979	1980	1981	1982	1983	1984	1979	1980	1981	1983	1984
Total	**36,071**	**39,372**	**45,182**	**42,377**	**[1] 48,793**	**46,935**	**53,380**	**51,058**	**5,458**	**5,390**	**3,830**	**5,918**	**6,337**
Agriculture	265	456	538	461	474	439	572	507	117	104	65	87	103
Art	1,169	1,561	2,021	1,691	1,693	1,722	1,896	1,836	230	157	124	137	61
Biography	1,536	1,968	2,042	1,891	1,860	1,752	2,135	2,098	173	126	79	150	240
Business	797	820	1,362	1,185	1,342	1,327	1,636	1,696	79	74	46	132	140
Education	1,178	1,038	1,121	1,011	1,172	1,046	1,059	1,052	169	133	93	140	190
Fiction	3,137	3,805	3,264	2,835	5,655	5,419	5,470	5,413	71	71	56	127	164
General reference	846	1,113	1,471	1,643	1,743	2,398	2,767	3,021	150	132	104	241	268
History	1,995	1,823	2,160	2,220	2,321	2,177	2,296	2,257	299	296	186	291	324
Home economics	321	728	897	879	1,108	1,099	1,325	1,306	51	40	9	43	41
Juvenile	2,640	2,292	3,052	2,859	3,102	3,049	3,197	3,128	43	58	32	72	69
Language	472	438	560	529	761	576	669	670	137	134	75	160	179
Law	604	915	1,218	1,102	1,448	1,451	1,756	1,406	91	112	82	141	158
Literature	3,085	1,904	1,749	1,686	1,777	1,742	1,957	2,006	194	183	124	200	238
Medicine	1,476	2,282	3,257	3,292	3,788	3,229	4,002	3,554	540	671	455	474	508
Music	404	305	389	357	398	346	417	387	34	35	28	60	54
Philosophy, psychology	1,280	1,374	1,377	1,429	1,465	1,465	1,578	1,554	152	218	148	163	211
Poetry and drama	1,474	1,501	1,361	1,179	1,183	1,049	1,234	1,164	139	120	97	168	174
Religion	1,788	1,773	2,325	2,055	2,278	2,075	2,433	2,482	136	94	73	119	160
Science	2,358	2,942	3,156	3,109	3,375	3,124	3,620	3,236	890	1,069	752	1,042	1,032
Sociology, economics	5,912	6,590	7,715	7,152	7,801	7,449	8,470	7,794	1,236	1,050	835	1,294	1,373
Sports, recreation	799	1,225	1,122	971	1,264	1,191	1,335	1,299	125	85	52	136	137
Technology	1,141	1,720	2,391	2,337	2,313	2,328	2,994	2,639	328	373	283	481	454
Travel	1,394	794	634	504	472	482	562	551	74	55	32	60	61

[1] Increase is due largely to a major improvement in the recording of paperbound books.

Source: R. R. Bowker Co., New York, NY, *Publishers Weekly*. (Copyright by Xerox Corporation.)

No. 388. Books and Periodicals—Average Retail Prices: 1975 to 1985

[See headnote, table 387]

SUBJECT	HARDCOVER BOOKS (per vol.)				SUBJECT	PERIODICALS [3]			
	1975	1980	1983	1984		1975	1980	1984	1985
Total [1]	**$16.19**	**$24.64**	**$31.19**	**$30.00**	**Total**	**$19.94**	**$34.54**	**$54.97**	**$59.70**
Agriculture	13.72	27.55	33.39	34.92	Agriculture	9.70	15.24	24.06	26.05
Art	17.90	27.70	33.79	33.03	Business and economics	15.26	25.42	38.87	44.41
Biography	14.09	19.77	22.40	22.53	Chemistry and physics	76.84	137.45	228.90	238.43
Business	16.54	22.45	27.72	26.01	Children's periodicals	4.69	7.85	12.21	13.31
Education	10.81	17.01	21.56	24.47	Engineering	26.64	49.15	78.70	84.38
Fiction	8.31	12.46	14.29	14.74	Fine and applied arts	11.09	18.67	26.90	27.03
General reference	21.60	29.84	37.45	35.61	History	11.14	15.77	23.68	25.55
History	15.85	22.78	24.96	27.53	Home economics	14.24	24.63	37.15	41.04
Home economics	10.27	13.31	16.62	15.70	Industrial arts	10.59	20.70	30.40	35.09
Juvenile	5.82	8.16	9.73	10.02	Journalism, communications	14.70	27.34	39.25	46.08
Language	15.80	22.16	23.80	22.97	Labor and industrial relations	7.40	18.84	29.87	34.75
Law	23.22	33.25	39.09	43.88	Law	15.00	23.00	31.31	35.15
Literature	14.89	18.70	23.63	28.57					
Medicine	22.15	34.28	39.84	40.74	Library and information science	14.18	23.25	38.85	40.66
Music	14.83	21.79	25.77	27.79	Literature and languages	10.41	15.30	23.02	24.18
Philosophy, psychology	12.75	21.70	25.72	29.70	Mathematics, botany, geology, and general science	35.95	67.54	106.56	116.93
Poetry and drama	10.76	17.85	22.42	26.75	Medicine	42.38	73.37	125.57	137.92
Religion	11.16	17.61	16.74	17.76	Philosophy and religion	9.05	14.73	21.94	24.30
Science	22.81	37.45	47.04	46.57	Education	14.72	23.45	34.01	37.81
Sociology, economics	21.65	31.76	43.34	33.35	Physical education and recreation	7.80	13.83	20.54	23.72
Sports, recreation	10.97	15.92	20.05	20.16	Political science	12.79	19.30	32.43	32.72
Technology	19.66	33.64	41.14	45.80	Psychology	27.51	41.95	69.74	76.34
Travel	15.43	16.80	21.65	21.31	Sociology and anthropology	14.85	27.56	43.87	50.87
Paperbacks:					Zoology	27.37	44.58	78.35	90.75
Mass market [2]	1.46	(NA)	3.13	3.41	General interest periodicals	14.36	19.87	27.90	26.41
Trade or other	5.24	8.60	11.79	13.86					

NA Not available. [1] Excludes publications of U.S. and other governmental units, books sold only by subscription, and dissertations. [2] "Pocket-sized" books sold primarily through magazine and news outlets, supermarkets, variety stores, etc. [3] Average annual subscription prices.

Source: R. R. Bowker Co., New York, NY, books, *Publishers Weekly*, Aug. 23, 1985; *The Bowker Annual of Library and Book Trade Information*; periodicals, *Library Journal*, Aug. 1985 and earlier issues. (Copyright by Xerox Corporation.)

No. 389. Selected Characteristics of Readers—Percent Distribution: 1983

[Covers persons 16 years old and over. Book reader is one who read one or more books in the six months prior to the survey; a non-book reader read newspapers or magazines but no books in the previous six months; and a nonreader did not read a book, newspaper, or magazine. Based on a sample survey of 1,429 respondents]

CHARACTERISTICS	Book reader	Non-book reader	Non-reader	CHARACTERISTICS	Book reader	Non-book reader	Non-reader
All persons	**50**	**44**	**6**	Educational attainment:			
Male	42	52	6	High school or less	40	53	8
Female	57	37	6	Some college	68	29	3
				College or more	75	24	1
White	52	44	4	Household income:			
Other races	38	47	15	Less than $15,000	35	54	11
				$15,000-$24,999	53	41	6
16-20 years	62	31	8	$25,000-$39,999	59	39	3
21-29 years	60	36	3	$40,000 and over	70	29	1
30-39 years	58	39	3	Region:			
40-49 years	55	39	6	Northeast	49	46	5
50-64 years	39	54	6	Midwest	47	49	5
65 years and over	29	61	10	South	48	45	7
				West	59	34	7

Source: Book Industry Study Group, Inc., *1983 Consumer Research Study on Reading and Book Purchasing.* (Copyright.)

No. 390. Phonograph Records and Magnetic Tapes—Summary: 1975 to 1984

[Domestic shipments based on reports of manufacturers representing more than 85 percent of the market. Domestic value data based on list prices of records and tapes]

TYPE OF RECORD OR TAPE	NUMBER (mil.)						VALUE (mil. dol.)					
	1975	1980	1981	1982	1983	1984	1975	1980	1981	1982	1983	1984
Domestic shipments, total	**532**	**684**	**635**	**578**	**578**	**680**	**2,378**	**3,862**	**3,970**	**3,642**	**3,814**	**4,370**
Phonograph records	421	487	450	379	334	336	1,696	2,560	2,598	2,208	1,958	1,848
Long-playing albums	257	323	295	244	210	205	1,485	2,290	2,342	1,925	1,689	1,549
Singles	164	164	155	137	125	132	212	269	256	283	269	299
Pre-recorded	111	197	186	197	243	338	682	1,303	1,372	1,434	1,839	2,420
8-track cartridges	95	86	49	14	6	6	583	526	309	49	28	36
Cassettes	16	110	137	182	237	332	99	776	1,063	1,385	1,811	2,384
Compact disc	-	-	-	-	1	6	-	-	-	-	17	103
Imports for consumption [1]	**16**	**214**	**249**	**298**	**310**	**404**	**61**	**221**	**276**	**308**	**401**	**595**
Phonograph records	9	18	23	24	18	26	12	34	49	51	39	51
Pre-recorded tapes	7	20	20	36	52	54	3	13	11	23	47	102
Blank tapes	-	176	206	238	240	324	46	174	216	234	315	442

- Represents zero. [1] Source: U.S. Bureau of the Census, *U.S. Imports for Consumption and General Imports,* Report FT 246, annual. Number represents net quantity imported. For 1975-1981, value reported on f.a.s. (free alongside ship) transaction basis; beginning 1982, customs value basis.

Source: Except as noted, Recording Industry Association of America, Inc., New York, NY, press release.

No. 391. Consumer Electronics—Shipments and Retail Value: 1983 and 1984

[Compiled from reports of associations and manufacturers. Retail value represents median price of product times the number of units shipped]

PRODUCT	MANUFACTURERS SHIPMENTS (1,000)		RETAIL VALUE (mil. dol.)	
	1983	1984	1983	1984
Video:				
TV, B&W	5,761	5,068	614	518
TV, color	13,939	15,946	6,695	7,297
TV, projection	142	192	285	347
Videocassette recorders	4,020	7,143	2,303	3,444
Video cameras	410	484	358	380
Videodisc players	312	188	106	54
Audio/hifi:				
Autosound	21,132	21,815	1,851	1,953
Components	8,599	8,378	1,518	1,510
Tape decks	880	890	172	161
Cartridges (excl. OEM)	3,774	3,585	122	114
Headphones	2,809	3,090	125	134
Compact systems	2,748	2,565	550	491
Personal portable stereos	6,253	7,156	(NA)	(NA)
Portable tape equipment	28,903	27,494	1,441	1,336
Racked systems	540	810	358	492
Radios	28,188	27,391	863	823
Electronics furniture	**5,168**	**5,920**	**668**	**830**
Personal electronics:				
Calculators	30,895	31,400	925	946
Hand-held	26,023	26,500	459	472
Electronic typewriters	350	650	109	154
Non-video electronic games	14,047	9,130	(NA)	(NA)
Personal electronics—Con.				
Radar detectors	710	942	110	137
Radios, citizen band	1,592	1,637	125	126
Radios, specialty	8,107	8,279	(NA)	(NA)
Watches, quartz	54,939	53,947	1,732	1,770
Telephone equipment:				
Cellular telephones	(NA)	85	(NA)	162
Corded telephones	15,058	22,930	1,168	894
Cordless telephones	4,488	5,500	610	598
Telephone answering devices	2,094	2,628	264	298
Computers & videogames:				
Personal computers	4,500	5,000	(NA)	(NA)
Videogames	6,280	3,125	486	194
Software:				
Blank audiotape	263,501	271,025	654	647
Blank videotape	61,690	98,353	725	925
Beta	15,870	25,392	175	224
VHS	45,820	72,961	550	700
Prerecorded videotape	9,606	19,690	521	963
Beta	2,633	4,922	131	221
VHS	6,973	14,768	389	742
Videodiscs	5,368	6,000	(NA)	(NA)
Blank floppy disks	193,000	241,250	(NA)	(NA)
Videogame cartridges	68,320	51,250	1,700	765

NA Not available.

Source: Gralla Publications, Inc., New York, NY, *Merchandising,* 63rd Annual Statistical and Marketing Report.

No. 392. Selected Spectator Sports: 1970 to 1984

[See also *Historical Statistics, Colonial Times to 1970*, series H 865-870 and H 872]

SPORT	Unit	1970	1975	1978	1979	1980	1981	1982	1983	1984
Baseball, major leagues: [1 2]										
Attendance	1,000	29,191	30,373	41,402	44,262	43,746	[3] 27,285	45,415	46,269	45,262
Regular season	1,000	28,747	29,789	40,637	43,550	43,014	[3] 26,544	44,587	45,540	44,742
National League	1,000	16,662	16,600	20,107	21,178	21,124	[3] 12,478	21,507	21,549	20,781
American League	1,000	12,085	13,189	20,530	22,372	21,890	[3] 14,066	23,080	23,991	23,961
Playoffs	1,000	191	276	428	344	407	403	443	425	248
World Series	1,000	253	308	337	368	325	338	385	304	272
Basketball: [4]										
Men's:										
College: [5] Teams	Number	(NA)	(NA)	1,253	1,240	1,258	1,275	1,264	1,266	1,260
Attendance	1,000	(NA)	(NA)	29,104	30,025	30,692	30,935	31,106	31,471	31,684
Women's:										
College: Teams	Number	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	1,095	1,114	1,147
Attendance	1,000	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	4,203	4,269	4,812
Pro: [6] Teams	Number	14	18	22	22	22	23	23	23	23
Attendance, total [1 7]	1,000	4,912	7,591	10,687	10,697	10,697	10,235	10,732	10,262	11,110
Regular season	*1,000*	*4,341*	*6,892*	*9,874*	*9,761*	9,938	9,449	9,989	9,638	10,015
Average per game	Number	7,563	9,339	10,947	10,822	11,017	10,021	10,593	10,220	10,620
Playoffs	1,000	556	685	798	904	740	765	727	606	1,096
Football:										
College: [5] Teams	Number	617	634	643	643	642	648	649	651	654
Attendance	1,000	29,466	31,688	34,252	35,020	35,541	35,807	36,539	36,302	36,652
National Football League: [8]										
Attendance, total	1,000	10,071	10,769	13,476	13,916	14,092	14,326	[3] 8,504	13,953	14,053
Regular season	1,000	9,533	10,213	12,771	13,182	13,392	13,607	[3] 7,367	13,277	13,398
Average per game	Number	52,381	56,116	57,017	58,848	59,787	60,745	58,472	59,273	59,613
Postseason games [9]	1,000	538	556	704	734	700	719	[3] 1,137	676	655
U.S. Football League, attendance [10]	1,000	(X)	(X)	(X)	(X)	(X)	(X)	(X)	2,681	4,394
North American Soccer League: [11]										
Teams	Number	6	20	24	24	24	21	14	12	9
Attendance	1,000	(NA)	1,825	5,351	5,800	6,194	5,429	3,251	2,669	1,158
National Hockey League: [4 12]										
Regular season attendance	1,000	5,992	9,522	8,526	8,333	[13] 10,534	10,726	10,710	11,021	11,359
Playoffs attendance	1,000	462	784	686	694	[13] 977	966	1,058	1,008	1,107
Horseracing: [14 15]										
Racing days	Number	9,962	13,110	13,147	13,160	13,133	13,464	13,523	13,545	13,683
Attendance	1,000	69,704	78,662	75,324	72,783	74,690	75,463	76,858	75,693	74,076
Parimutuel turnover	Mil. dol	5,977	7,862	10,029	10,728	11,218	11,677	11,866	11,733	12,032
Revenue to government	Mil. dol	486	582	673	681	713	680	653	639	650
Greyhound: [14]										
Racing days	Number	3,023	3,960	5,501	6,110	5,855	6,379	6,499	8,257	8,661
Attendance	1,000	12,660	17,458	20,272	21,127	20,874	21,424	21,375	22,140	22,076
Parimutuel turnover	Mil. dol	730	1,261	1,746	1,985	2,064	2,173	2,179	2,306	2,421
Revenue to government	Mil. dol	53	91	128	145	152	152	160	170	177

NA Not available. X Not applicable. [1] Excludes Alaska and Hawaii. [2] Source: The National League of Professional Baseball Clubs, New York, NY, *National League Green Book;* and The American League of Professional Baseball Clubs, New York, NY, *American League Red Book.* [3] Season was interrupted by strike. [4] Season ending in year shown. [5] Source: National Collegiate Athletic Assn., Mission, KS. [6] Source: National Basketball Assn., New York, NY. Includes playoffs. [7] Includes All-Star game. [8] Source: National Football League, New York, NY. [9] Includes Pro Bowl, a non-championship game and Super Bowl. [10] Source: U.S. Football League, New York, NY. [11] Source: North American Soccer League, New York, NY. [12] Source: National Hockey League, Montreal, Quebec. [13] World Hockey Association ceased operation after 1978-1979 season. Four former WHA teams joined NHL in 1979-1980 season.
[14] Source: National Assn. of State Racing Commissioners, Lexington, KY. [15] Includes thoroughbred, harness, quarter horse, and fairs.

Source: Compiled from sources listed in footnotes.

No. 393. Adult Participation in Leisure Time Activities, by Selected Type: 1984

[As of early Dec. 1984. Based on national sample survey of 1,500 households conducted by the Gallup Organization, Inc.]

TYPE OF ACTIVITY	Number (mil.)	Percent [1]	TYPE OF ACTIVITY	Number (mil.)	Percent [1]	TYPE OF ACTIVITY	Number (mil.)	Percent [1]
Flower gardening	40	47	Billiard, pool	15	18	Tennis	9	11
Swimming	35	41	Softball	15	18	Canoeing/rowing	9	10
Vegetable gardening	34	40	Calisthentics	13	15	Roller skating	8	9
Bicycling	28	33	Motor boating	12	14	Horseback riding	7	8
Fishing	26	30	Volleyball	12	14	Target shooting	7	8
Camping	20	23	Basketball	11	13	Skiing	6	7
Jogging	19	22	Hunting	11	13	Waterskiing	6	7
Bowling	18	21	Golf	10	12	Raquetball	5	6
Aerobics	17	20	Ping pong/table tennis	10	12	Sailing	5	6
Weight-training	16	19	Baseball	9	11	Touch football/flag	5	6

[1] Percent of U.S. adults 18 years and over.

Source: The National Gardening Association, Burlington, VT, unpublished data. Based on data from the Gallup Organization, Princeton, NJ.

No. 394. Selected Recreational Activities: 1970 to 1984

[See also *Historical Statistics, Colonial Times to 1970*, series H 862-864, H 871, H 874, and H 877]

Activity	Unit	1970	1975	1978	1979	1980	1981	1982	1983	1984
Softball, amateur: [1]										
Total participants [2]	Million	16	26	29	30	30	30	30	30	35
Youth participants	1,000	255	450	570	600	650	685	690	700	700
Adult teams [3]	1,000	29	66	92	102	110	117	133	146	146
Youth teams [3]	1,000	2	9	14	15	18	20	22	27	29
Golfers (15 rounds or more) [4]	1,000	9,700	12,036	12,655	12,870	13,000	13,650	14,100	14,300	14,500
Golf courses [5]	Number	10,186	12,306	12,684	12,788	12,849	12,894	13,013	13,084	13,181
9-hole	Number	5,343	6,024	5,985	6,001	5,993	5,950	5,954	5,959	5,951
18-hole and larger	Number	4,845	6,282	6,699	6,787	6,856	6,944	7,059	7,125	7,230
Classification:										
Private	Number	4,619	5,085	5,168	5,146	5,151	5,103	5,123	5,137	5,164
Daily fee	Number	4,248	5,473	5,622	5,702	5,741	5,802	5,871	5,915	5,961
Municipal	Number	1,321	1,748	1,894	1,940	1,957	1,989	2,019	2,032	2,056
Tennis: [6]										
Players	1,000	10,655	[7 8] 29,201	[7] 31,217	[7] 32,271	(NA)	(NA)	[7] 25,450	(NA)	(NA)
Indoor	1,000	(NA)	[7 8] 4,072	(NA)	5,760	(NA)	(NA)	[7] 4,015	(NA)	(NA)
Courts	1,000	(NA)	130	(NA)	160	(NA)	180	185	200	200
Indoor	1,000	(NA)	8	(NA)	12	(NA)	11	11	13	14
Tenpin bowling: [9]										
Participants, total [10]	Million	51.8	62.5	63.7	(NA)	72.0	(NA)	68.9	(NA)	67.0
Male	Million	24.8	29.9	32.7	(NA)	34.0	(NA)	32.2	(NA)	32.0
Female	Million	27.0	32.6	31.0	(NA)	38.0	(NA)	36.7	(NA)	35.0
Establishments	Number	9,140	8,577	8,698	8,699	8,591	8,528	8,481	8,404	8,351
Lanes	1,000	141	141	152	154	154	154	154	154	155
Membership, total [11]	1,000	7,733	8,751	9,717	9,649	9,595	9,621	9,550	9,269	8,401
American Bowling Congress	1,000	4,210	4,300	4,686	4,662	4,688	4,645	4,685	4,556	3,791
Women's Bowling Congress	1,000	2,988	3,692	4,177	4,163	4,118	4,049	4,065	3,947	3,866
Young American Bowling Alliance [12]	1,000	535	759	854	824	789	927	800	765	744
Motion picture theaters [13 14]	1,000	14	15	16	17	18	18	18	19	20
Four-wall	1,000	10	11	13	13	14	15	15	16	17
Drive-in	1,000	4	4	3	4	4	3	3	3	3
Receipts, box office	Mil. dol	1,225	2,115	2,643	2,821	2,749	2,966	3,453	3,766	4,031
Admission, average price	Dollars	1.55	2.05	2.34	2.52	2.69	2.78	2.94	3.15	3.36
Attendance	Million	921	1,033	1,128	1,121	1,022	1,067	1,175	1,197	1,199
Bicycles: [15]										
Domestic shipments	Million	5.0	5.6	7.5	9.0	7.0	6.8	5.2	6.3	5.9
Imports	Million	1.9	1.7	1.9	1.8	2.0	2.1	1.6	2.7	4.2
Boating: [16]										
Recreational boats owned	Million	8.8	9.7	11.3	11.6	11.8	12.5	12.9	13.0	13.5
Outboard boats	Million	5.2	5.7	6.6	6.7	6.8	7.0	7.1	7.2	7.3
Inboard boats	Million	.6	.8	1.1	1.3	1.2	1.2	1.3	1.3	1.4
Sailboats	Million	.6	.8	.9	.9	1.0	1.0	1.1	1.1	1.1
Canoes	Million	} 2.4	2.4	2.7	{ 1.2	1.3	1.4	1.5	1.6	1.7
Rowboats and other	Million				1.5	1.5	1.9	1.9	1.8	1.8
Expenditures, total [17]	Bil. dol	3.4	4.8	6.7	7.5	7.4	8.3	8.1	9.4	12.3
Outboard motors in use	1,000	7,215	7,649	7,880	7,958	8,241	8,527	8,776	9,051	9,400
Motors sold	1,000	430	435	450	375	315	318	293	337	411
Value, retail	Mil. dol	281	411	634	597	554	698	759	964	1,294
Outboard boats sold	1,000	276	328	331	322	290	281	236	273	317
Value, retail	Mil. dol	177	263	430	469	408	431	409	502	708
Inboard/outdrive boats sold	1,000	43	70	90	89	56	51	55	79	108
Value, retail	Mil. dol	182	420	819	827	616	653	686	975	1,442
Snowmobiles: [18]										
Factory sales	1,000	172	144	109	84	62	40	29	27	28
Apparent consumption [19]	1,000	405	145	137	136	86	57	55	53	64

NA Not available. [1] Source: Amateur Softball Association, Oklahoma City, OK. [2] Amateur Softball Association teams and other amateur softball teams. [3] Amateur Softball Association teams only. [4] Source: National Golf Foundation, North Palm Beach, FL. [5] Prior to 1975, figures represent facilities. [6] Source: U.S. Tennis Association, Princeton, NJ. [7] Survey by A. C. Nielsen Co. [8] 1976 data. [9] Source: American Bowling Congress, Greendale, WI. Season ending in year shown. [10] Persons 5 years old and over. Source: National Bowling Council, Washington, DC. [11] Beginning 1978, covers members in U.S. only. [12] Prior to 1982, represents American Jr. Bowling Congress and ABC/WIBC Collegiate Division. [13] Source: Motion Picture Association of America, Inc., New York, NY. [14] Prior to 1975, figures represent theaters; thereafter, screens. [15] Source: Bicycle Manufacturers Association of America, Inc., Washington, DC. [16] Source: National Marine Manufacturers Association, Chicago, IL. [17] Represents estimated expenditures for new and used boats, motors, accessories, safety equipment, fuel, insurance, docking, maintenance, storage, repairs, and other expenses. [18] Source: U.S. International Trade Commission. Estimated. [19] Factory sales plus imports minus exports.

Source: Compiled from sources listed in footnotes.

No. 395. Participation in Outdoor Recreation Activities, by Selected Characteristics: 1983

[Represents percent of respondents who said they participated once or more during 12 months prior to interview. Covers persons 12 years old and over and period from September 1982 to June 1983. Based on a sample survey of 5,757 conducted by the Bureau of the Census]

Activity	All persons	Sex		Race		Age				Education			Family income (dol.)				
		Male	Female	White	Black	12–24 yr.	25–39 yr.	40–59 yr.	60 yr. and over	Did not finish high school	High school but not 4 yr. college	4 yr. college	Under 5,000	5,000–14,999	15,000–24,999	25,000–49,999	50,000 and over
Walking for pleasure	53	45	61	54	49	57	58	53	42	35	56	67	45	46	54	61	62
Swimming	53	56	51	56	32	79	65	41	16	19	52	66	34	39	57	68	72
Visiting zoos, fairs, amusement parks	50	50	51	51	40	65	62	41	26	26	51	61	32	40	55	62	62
Picnics	48	45	51	49	42	52	59	46	29	29	51	61	36	41	53	56	58
Driving for pleasure	48	47	49	50	35	48	59	46	35	31	54	59	29	43	53	55	60
Sightseeing	46	45	46	47	36	46	54	47	31	27	50	63	27	38	48	57	67
Attending sports events	40	44	36	41	33	55	44	36	16	15	39	51	24	30	43	51	61
Fishing	34	47	23	35	27	43	40	31	17	26	35	30	24	30	38	38	35
Bicycling	32	33	32	33	29	55	37	22	7	11	28	37	23	24	35	41	42
Boating	28	32	24	31	6	38	35	25	9	11	28	41	16	20	27	39	43
Canoeing or kayaking	8	10	7	9	1	14	9	6	1	1	7	13	6	5	8	12	10
Sailing	6	7	5	7	1	9	7	5	2	1	4	14	4	3	5	9	14
Motorboating	19	22	16	21	3	25	23	17	7	8	19	25	10	13	18	27	32
Running or jogging	26	30	23	26	30	51	31	13	2	6	20	34	21	20	27	33	37
Attending concerts, plays, etc	25	25	26	26	21	34	29	22	12	10	24	40	17	21	24	32	38
Camping	24	28	22	27	6	36	30	19	6	10	25	27	15	19	29	31	25
Backpacking	5	6	3	5	1	9	5	2	(z)	(z)	4	7	3	3	5	7	5
Outdoor team sports	24	30	18	24	27	50	26	11	2	7	19	23	22	20	25	29	28
Tennis	17	18	16	17	13	32	20	10	1	2	13	31	12	11	18	22	37
Day hiking	14	15	13	15	3	19	17	12	5	3	13	25	10	10	13	18	25
Golfing	13	20	7	14	3	16	13	13	7	4	12	24	6	6	13	20	27
Birdwatching, nature study	12	11	12	13	5	10	12	12	13	6	13	17	9	10	12	14	19
Hunting	12	22	3	12	7	15	13	13	5	10	13	7	8	12	14	14	8
Off-road vehicle driving [1]	11	14	8	12	3	20	11	6	2	3	10	10	9	8	10	15	13
Sledding	10	12	9	12	2	22	11	5	(z)	1	7	11	9	6	12	13	15
Waterskiing	9	11	7	11	(z)	17	12	4	(z)	2	8	12	5	6	10	13	14
Snow skiing	9	10	7	10	1	15	11	5	1	1	6	18	5	5	7	13	21
Horseback riding	9	8	10	10	4	18	10	5	1	2	8	9	7	6	9	11	15
Ice skating	6	6	6	7	1	15	6	3	(z)	1	4	8	5	3	7	10	11
Other activities	4	4	3	4	1	3	4	4	3	2	4	5	4	3	4	4	9
No participation	11	8	14	10	18	3	5	13	30	29	9	5	28	18	6	4	3

Z Less than .5 percent [1] Includes motorcycles; excludes snowmobiles.

Source: National Park Service, and U.S. Bureau of the Census, *1982–1983 National Recreation Survey*, 1985.

No. 396. Home Gardening—Summary: 1975 to 1984

[Based on national sample survey conducted by the Gallup Organization. Prior to 1983, survey respondents were questioned only about their own gardening activities. Beginning in 1983, respondents were questioned about activities of all household members. For the 1984 survey, a total of 3,110 adults were interviewed. Subject to sampling variability; see source]

ITEM	1975	1980	1983	1984	CHARACTERISTIC OF RESPONDENT	1984, PERCENT WITH— Vegetable garden	Flower garden	Lawn care
Households with vegetable gardens (mil.)	35	34	35	34	18-29 years old	33	39	61
Percent of total	49	43	42	40	30-49 years old	40	50	66
					50 years and over	46	50	61
Median size of garden (sq. ft.)	540	663	505	440	Northeast	42	46	58
Median yield per garden (dol.)	258	460	405	356	Midwest	49	54	70
Median cost per garden (dol.)	16	19	30	32	South	36	41	61
					West	34	49	63
Percent of households—								
With flower gardens	39	37	47	47	Central city	27	40	53
Engaged in lawn care	56	52	63	63	Suburb	36	48	63
Growing fruits or berries	12	21	32	29	Small town	40	48	67
With indoor houseplants	40	40	43	46	Rural	62	53	72

Source: The National Gardening Association, Burlington, VT, *National Gardening Survey*, annual. (Copyright.)

No. 397. Sport Fishing and Hunting Licenses—Number and Cost: 1970 to 1983

[For years ending **June 30** except, beginning **1977**, ending **Sept. 30**. See also *Historical Statistics, Colonial Times to 1970*, series H 875-876]

ITEM	Unit	1970	1975	1976	1977	1978	1979	1980	1981	1982	1983
Fishing licenses: Sales	**Million**	31.1	34.7	34.9	34.0	32.8	35.4	35.2	37.9	37.2	37.8
Resident	Million	26.8	30.0	29.8	29.0	27.9	30.3	30.1	32.6	32.1	32.5
Nonresident	Million	4.3	4.7	5.1	5.0	4.9	5.1	5.1	5.3	5.1	5.3
Paid license holders [1]	Million	24.4	27.5	27.8	27.3	26.2	27.9	28.0	29.3	29.6	29.1
Cost to anglers	Mil. dol	91	142	155	156	159	174	196	213	227	244
Hunting licenses: Sales	**Million**	22.2	25.9	25.2	25.4	25.8	26.4	27.0	27.9	28.3	28.9
Resident	Million	21.0	24.7	24.0	24.1	24.4	25.0	25.6	26.4	26.7	27.2
Nonresident	Million	1.2	1.3	1.3	1.3	1.4	1.4	1.4	1.5	1.6	1.7
Paid license holders [1]	Million	15.4	16.6	16.3	16.2	16.3	16.6	16.3	16.6	16.7	16.4
Cost to hunters	Mil. dol	102	155	164	173	185	199	222	242	259	277
Federal duck stamps sold	**1,000**	2,072	2,222	2,219	2,197	2,209	2,216	2,090	2,045	1,907	1,926

[1] Resident and nonresident. Includes multiple counting of license holders who bought nonresident licenses as well as a home State license.

Source: U.S. Fish and Wildlife Service, *Federal Aid in Fish and Wildlife Restoration*, annual.

No. 398. Sport Fishermen and Hunters—Number and Expenditures: 1960 to 1980

[**Persons 12 years old and over.** Based on sample surveys; for more information on methodology, see source]

ACTIVITY	NUMBER (1,000) 1960	1965	1970	1975	1980	EXPENDITURES (mil. dol.) 1960	1965	1970	1975	1980
Total population	**131,226**	**141,928**	**155,230**	**171,860**	**184,691**	(x)	(x)	(x)	(x)	(x)
Sportsmen [1]	30,435	32,881	36,277	45,773	46,966	3,852	4,046	7,102	16,768	[2] 27,214
Fishermen [1]	25,323	28,348	33,158	41,299	41,873	2,691	2,925	4,959	11,798	18,052
Freshwater	21,677	23,962	29,363	36,599	37,081	2,065	2,126	3,734	8,702	14,441
Saltwater	6,292	8,305	9,460	13,738	13,332	626	800	1,225	3,095	3,611
Hunters [1]	14,637	13,583	14,336	17,094	16,758	1,161	1,121	2,143	4,971	8,938
Small game	12,105	10,576	11,671	14,182	14,643	726	615	946	2,272	2,930
Big game	6,277	6,566	7,774	11,037	12,632	346	419	953	2,128	5,246
Waterfowl	1,955	1,650	2,894	4,284	3,190	89	87	244	570	761

X Not applicable. [1] Individuals may participate in more than one form of wildlife-related activity; therefore the sum of the component parts will be greater than the number of participants. [2] Includes multipurpose licenses issued in 1980.

Source: U.S. Fish and Wildlife Service and U.S. Bureau of the Census, *1980 National Survey of Fishing, Hunting, and Wildlife-Associated Recreation*, 1982.

No. 399. Amusement and Recreation Services—Summary: 1982

[Represents establishments with payroll. Includes motion pictures]

SIC Code	KIND OF BUSINESS	Number of establishments	RECEIPTS Total (mil. dol.)	Percent change, 1977–1982	Per establishment ($1,000)	Per employee (dol.)	Annual payroll (mil. dol.)	Paid employees [1]
78,79	Amusement and recreation services, incl. motion pictures [2]	67,215	33,115	67.6	493	41,199	8,805	803,776
781,2	Motion picture production, distribution, and services	7,905	10,117	90.4	1,280	79,531	2,451	127,209
783	Motion picture theaters	9,344	3,576	39.1	383	34,561	567	103,461
7832	Motion picture theaters, exc. drive-in	7,215	3,224	51.4	447	34,969	497	92,203
7833	Drive-in motion picture theaters	2,129	351	−20.2	165	31,222	70	11,258
792	Producers, orchestras, and entertainers	6,712	3,301	86.7	492	58,084	971	56,833
793	Bowling alleys, billiards, pool	7,379	2,264	33.0	307	20,788	648	108,909
7932	Billiards and pool	896	80	−7.9	89	22,816	19	3,503
7933	Bowling alleys	6,483	2,184	35.2	337	20,720	629	105,406
794	Commercial sports	2,360	3,418	37.4	1,449	54,742	1,170	62,447
7941	Professional sports clubs [3]	498	1,128	20.4	2,266	58,077	684	19,430
7941(pt.)	Baseball clubs	117	321	28.4	2,748	69,073	252	4,654
7941(pt.)	Football clubs	37	177	[4] −28.7	4,779	55,488	203	3,187
7948	Racing incl. track operations [2]	1,862	2,290	47.6	1,230	53,236	486	43,017
7948(pt.)	Auto racetrack operation	386	163	20.7	423	55,530	25	2,941
7948(pt.)	Horse racetrack operation	104	1,533	49.9	14,743	59,059	322	25,961
7948(pt.)	Dog racetrack operation	48	292	52.8	6,093	43,581	64	6,711
7992	Public golf courses exc. municipal	2,289	588	43.4	257	35,996	164	16,336
7993	Coin-operated amusement devices	5,434	1,423	192.2	262	52,917	285	26,886
7996	Amusement parks	466	1,824	55.6	3,914	39,250	603	46,464
7997	Membership sports and recreation clubs	7,544	2,488	116.7	330	25,795	792	96,572
7999(pt.)	Concession operators of amusement devices, rides	905	180	10.2	199	46,267	37	3,889
7999(pt.)	Carnivals and circuses	298	196	26.3	659	50,966	33	3,851
7999(pt.)	Fairs	82	25	−34.3	307	89,821	5	280
7999(pt.)	Museums, botanical and zoological gardens (commercial)	220	65	[5]	297	32,791	19	1,992
7999(pt.)	Other	12,852	3,447	58.8	268	25,949	995	132,835

[1] Week including March 12. [2] Includes other kinds of business not shown separately. [3] Includes managers and promoters. [4] National Football League season was interrupted by strike. [5] Data not shown due to comparability problems.

Source: U.S. Bureau of the Census, *1982 Census of Service Industries*, Geographic Area Series, SC82-A-52.

No. 400. Boy Scouts and Girl Scouts—Membership and Units: 1960 to 1984

[**In thousands.** Boy Scouts as of **Dec. 31**; Girl Scouts as of **Sept. 30**. Includes Puerto Rico and outlying areas]

ITEM	1960	1965	1970	1975	1978	1979	1980	1981	1982	1983	1984
BOY SCOUTS OF AMERICA											
Membership	**5,165**	**5,733**	**6,287**	**5,318**	**4,493**	**4,285**	**4,318**	**4,355**	**4,542**	**4,689**	**4,755**
Boys	3,783	4,231	4,683	3,933	3,303	3,176	3,207	3,244	3,425	3,567	3,657
Tiger cubs [1]	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	84	124	145
Cub Scouts (8–10 yr. old)	1,865	2,064	2,438	1,997	1,788	1,716	1,696	1,643	1,609	1,569	1,493
Boy Scouts (11–17 yr. old)	1,647	1,850	1,916	1,503	1,123	1,058	1,064	1,101	1,126	1,116	1,078
Explorers (14–20 yr. old) [2]	271	317	329	434	392	402	447	499	606	758	941
Adults	1,382	1,502	1,604	1,385	1,190	1,109	1,110	1,111	1,117	1,122	1,098
Total units (packs, troops, posts)	130	145	157	150	134	129	129	130	132	134	135
GIRL SCOUTS OF THE U.S.A.											
Membership	**3,419**	**3,647**	**3,922**	**3,234**	**3,084**	**2,961**	**2,784**	**2,829**	**2,819**	**2,888**	**2,871**
Girls [3]	2,646	3,030	3,248	2,723	2,511	2,389	2,250	2,276	2,247	2,281	2,247
Brownies (6–8 yr. old)	([4])	1,072	1,259	1,160	1,245	1,206	1,115	1,110	1,120	1,163	1,172
Juniors (9–11 yr. old)	([4])	1,416	1,509	1,188	977	926	894	916	874	847	801
Cadettes (12–14 yr. old)	([4])	443	395	301	218	193	172	170	169	176	170
Seniors (14–17 yr. old)	([4])	99	85	74	57	52	46	45	41	40	40
Adults	773	617	674	511	573	572	534	553	572	607	624
Total units (troops)	164	153	164	159	159	157	154	157	160	165	166

X Not applicable. [1] For 7 year olds, a new classification begun in 1982. [2] Both girls and boys are members. [3] Beginning 1976, includes girls registered in other categories, not shown separately. [4] Comparable data not available.

Source: Boy Scouts of America, National Council, Irving, TX, *Annual Report;* and Girl Scouts of the United States of America, New York, NY, *Annual Report.*

No. 401. Participation Rates For Various Arts Performances and Leisure Activities by Selected Characteristics: 1983

[Represents percent of respondents who participated in art performance in the 12 months prior to the survey. Covers persons 18 years old and over. Based on the Leisure Activities Survey conducted by the Bureau of the Census]

Characteristic	Attended at least once: Jazz performance	Classical music performance	Opera performance	Musical plays	Plays	Ballet performance	Visited at least once—art museum or gallery [1]	Read—novel, short stories, poetry, or plays
Total	**10**	**13**	**3**	**19**	**12**	**4**	**22**	**56**
Male	11	11	3	17	11	3	21	49
Female	9	15	3	20	13	6	23	63
White	9	14	3	20	13	5	23	58
Black	15	7	1	10	6	2	12	42
Other race	9	10	3	13	8	4	27	50
18–24 years	18	11	3	17	11	4	23	60
25–34 years	15	13	4	20	12	5	27	62
35–44 years	8	16	4	23	15	6	27	60
45–54 years	7	15	5	21	13	4	22	55
55–64 years	5	13	4	19	12	4	19	53
65–74 years	2	12	7	14	10	3	15	47
75 years and over	1	7	3	9	5	2	8	41
Northeast	9	14	4	23	14	6	22	59
Midwest	10	14	4	18	12	4	21	58
South	9	11	3	16	11	4	20	53
West	12	13	3	18	12	4	24	56
Household income, 1982:								
Under $10,000	8	9	1	10	7	3	12	40
$10,000–$14,999	7	8	3	9	6	2	13	46
$15,000–$19,999	8	10	3	13	8	4	17	53
$20,000–$29,999	9	11	3	17	10	4	21	56
$30,000–$49,999	9	18	5	28	18	6	31	67
$50,000 and over	13	30	11	44	34	11	48	78

[1] Includes monuments, building or neighborhoods for historic or design value.

Source: U.S. National Endowment for the Arts, *Survey of Public Participation in the Arts*, forthcoming.

No. 402. Performing Arts—Selected Data: 1970 to 1984

[Receipts and expenditures in millions of dollars. For season ending in year shown, except as indicated]

Item	1970	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984
Legitimate theater: [1]											
Broadway shows:											
New productions	62	59	62	63	54	47	67	67	53	50	36
Playing weeks [2] [3]	1,047	1,101	1,136	1,348	1,360	1,472	1,541	1,545	1,461	1,259	1,119
Number of tickets sold (1,000)	(NA)	(NA)	7,181	8,815	8,621	9,115	9,380	10,822	10,694	8,102	7,898
Gross box office receipts	53.3	57.4	70.8	93.4	103.8	128.1	143.4	194.5	221.2	263.1	226.5
Road shows:											
Playing weeks [3]	1,024	799	814	987	1,025	1,192	1,351	1,343	1,317	990	1,057
Gross box office receipts	48.0	50.9	52.6	82.6	106.0	148.9	181.2	218.9	249.5	184.3	206.2
Opera companies [4]	**648**	**807**	**913**	**914**	**956**	**966**	**986**	**1,019**	**993**	**1,031**	**1,051**
Major	35	54	65	68	78	95	109	127	133	144	154
Expenditures	36.5	(NA)	71.8	79.7	96.3	111.5	133.6	161.6	191.1	212.4	236.7
Other companies	266	335	412	424	458	456	458	456	416	488	491
Workshops	347	418	436	422	420	415	419	436	444	399	406
Opera performances	4,779	6,428	7,109	7,389	7,806	8,554	9,391	9,683	9,510	10,693	10,421
Operas performed	341	387	427	427	448	498	497	559	571	590	576
Musical performances [5]	(NA)	(NA)	(NA)	(NA)	906	1,430	1,397	2,251	2,233	2,749	2,787
Musicals performed [5]	(NA)	(NA)	(NA)	(NA)	43	72	104	118	122	120	129
World premieres	17	16	45	33	42	64	79	88	94	96	101
Attendance (mil.)	4.6	8.0	8.9	9.2	9.8	9.9	10.7	11.1	10.1	12.7	13.0
Symphony orchestras [6]	**1,441**	**1,463**	**1,410**	**1,453**	**1,470**	**1,540**	**1,572**	**1,572**	**1,572**	**1,572**	**1,572**
College	298	300	356	356	278	379	385	385	385	386	380
Community [7]	1,019	1,003	872	888	950	909	926	926	919	920	937
Urban	24	41	56	69	76	79	85	85	94	101	89
Metropolitan	72	90	79	86	106	113	115	115	110	98	96
Regional	(8)	(8)	16	23	29	29	29	30	34	37	40
Major	28	29	31	31	31	32	31	30	30	30	30
Concerts	6,599	14,171	14,776	17,421	18,027	22,096	22,229	19,327	19,204	19,167	19,086
Attendance (mil.)	12.7	18.3	20.0	21.0	21.4	22.4	22.6	22.8	22.0	22.0	23.2
Gross income	73.3	124.5	137.0	154.1	178.1	216.8	246.3	288.9	325.5	348.9	379.0
Earned income	43.1	70.9	78.3	89.0	102.5	122.6	141.2	163.3	187.6	201.8	220.2
Contributed income	30.2	53.6	58.7	65.1	75.6	94.2	105.1	125.6	137.9	147.1	158.8
Gross expenses	76.4	129.5	141.5	160.9	183.1	221.0	252.1	289.3	315.3	352.2	389.8

NA Not available. [1] Source: *Variety*, New York, NY, June 6, 1985 issue (copyright). [2] All shows (new productions and holdovers from previous seasons). [3] Eight performances constitute one playing week. [4] Source: Central Opera Service, New York, NY, *Central Opera Service Bulletin*, periodic. Major companies have annual budgets of $100,000 or more and issue American Guild of Musical Artists (AGMA) contracts to soloists. Workshops are primarily college and university opera groups. [5] Covers not-for-profit companies only. [6] Source: American Symphony Orchestra League, Inc., Washington, DC. For years ending Aug. 31. Orchestras other than college groups are principally defined by their annual budgets: As of 1984, community, under $125,000; urban, $125,000–$265,000; metropolitan, $265,000–$950,000; regional, $950,000–$3,400,000; and major, over $3,400,000: Prior to 1984, other budget classifications were in effect. [6] Beginning 1978, includes youth and chamber groups with budgets under $70,000. [8] Classification began in 1976.

Source: Compiled from sources listed in footnotes.

No. 403. Federal Aid to the Arts and Humanities: 1970 to 1984

[In millions of dollars, except as indicated. For years ending June 30 except, beginning 1977, ending Sept. 30]

TYPE OF FUND AND PROGRAM	1970	1975	1977	1978	1979	1980	1981	1982	1983	1984
National Endowment for the Arts:										
Funds available [1]	15.7	86.9	114.5	142.0	179.6	188.1	151.9	133.4	147.5	169.9
Program appropriation	6.3	67.3	77.5	89.1	102.1	97.0	114.0	103.3	101.7	119.0
Non-Federal gifts [2]	2.0	7.7	16.5	25.5	37.5	42.9	(x)	(x)	(x)	(x)
Matching funds [3]	2.0	7.5	16.5	25.5	37.5	42.9	34.9	14.2	24.9	27.4
Grants awarded (number)	556	3,071	4,302	4,900	5,090	5,505	6,475	5,090	5,174	5,056
Funds obligated	12.9	81.7	112.6	141.9	178.4	166.4	150.7	117.7	127.0	147.4
Music	2.5	14.9	17.3	19.5	16.4	13.6	16.2	14.1	12.9	15.2
State arts agencies	1.9	14.7	16.3	18.9	22.8	22.1	23.7	21.3	21.1	24.6
Museums	(NA)	10.8	10.9	12.4	11.6	11.2	13.2	11.5	10.0	12.5
Theater	2.8	6.4	6.9	7.5	8.3	8.4	10.8	9.6	9.5	10.7
Dance	1.7	6.1	6.0	7.0	8.1	8.0	9.1	8.5	9.1	9.1
Public media	.2	5.4	8.0	9.0	9.4	8.4	12.8	10.1	9.3	9.5
Challenge [4]	(x)	(x)	18.0	36.0	59.8	50.8	15.0	14.4	14.0	18.8
Visual arts	1.0	3.2	4.3	4.9	4.7	7.3	7.5	6.5	5.8	6.6
Other	2.8	20.1	24.9	26.8	37.3	36.6	42.4	35.8	35.1	40.6
National Endowment for the Humanities:										
Funds available [1]	13.0	86.0	124.3	137.8	186.9	186.2	144.4	[5] 120.9	[6] 123.5	127.3
Program appropriation	6.1	67.3	77.5	87.8	98.3	100.3	106.5	90.4	90.4	97.8
Non-Federal gifts [2]	2.0	6.5	16.0	25.0	36.5	38.4	(x)	(x)	(x)	(x)
Matching funds [3]	2.0	6.5	16.0	25.0	36.5	38.4	33.5	28.8	27.9	29.5
Grants awarded (number)	542	1,330	2,045	2,701	2,599	2,917	2,760	1,828	1,854	2,344
Funds obligated	10.5	73.1	116.8	149.0	185.1	185.5	144.4	115.8	123.3	127.6
Education programs	4.2	17.1	20.1	19.8	20.0	18.3	17.3	13.0	14.7	19.3
State programs	(x)	(x)	19.9	20.5	24.7	26.0	26.0	22.8	24.0	26.0
Research grants	2.0	13.4	22.2	26.3	32.2	32.0	25.5	25.7	23.1	24.1
Fellowship program	1.7	10.9	13.2	15.5	16.8	18.0	17.5	16.5	14.1	15.0
Public programs	1.7	26.3	15.7	19.4	23.7	25.1	21.5	(x)	(x)	(x)
Special programs and planning	.9	5.5	6.6	7.9	12.1	12.6	12.5	(x)	(x)	(x)
Challenge [4]	(x)	(x)	19.1	39.5	55.6	53.5	24.0	20.7	21.8	18.3
General programs	(x)	(x)	(x)	(x)	(x)	(x)	(x)	16.2	24.9	24.3
Planning	(x)	(x)	(x)	(x)	(x)	(x)	(x)	.9	.7	.7

NA Not available. X Not applicable. [1] Includes other funds, not shown separately. Excludes administrative funds. Gifts are included through 1980; excluded thereafter. [2] Gifts received by the Endowment for the support of a cultural organization, which release a like amount in Federal funds. [3] Represents Federal funds appropriated only upon receipt or certification by Endowment of matching non-Federal gifts. [4] Program designed to stimulate new sources and higher levels of giving to institutions for the purpose of guaranteeing long-term stability and financial independence. Program requires a match of 3 private dollars to each Federal dollar. Funds for challenge grants are not allocated by program area because they are awarded on a grant-by-grant basis. [5] Excludes $5.2 million reappropriated to challenge grants in 1983. [6] Includes reappropriated funds from 1982.

Source: U.S. National Endowment for the Arts, *Annual Report;* and U.S. National Endowment for the Humanities, *Annual Report.*

No. 404. State Legislative Appropriations For State Arts Agencies: 1975 to 1985

[For fiscal years ending in year shown. Fiscal years for most States ended June 30]

STATE	1975, total ($1,000)	1980, total ($1,000)	1984, total ($1,000)	1985 Total ($1,000)	1985 Per capita [1] (dol.)
Total	**58,152**	**101,029**	**135,797**	**163,984**	**.70**
AL	125	525	750	900	.23
AK	216	1,675	4,542	5,295	11.05
AZ	83	233	426	617	.21
AR	167	846	739	743	.32
CA	1,000	7,891	8,577	10,422	.41
CO	1,251	609	848	929	.30
CT	394	1,305	979	1,122	.36
DE	43	123	431	450	.74
DC	30	356	916	1,127	1.81
FL	399	2,378	5,264	9,045	.85
GA	102	1,102	1,558	1,720	.30
HI	599	1,545	1,424	1,592	1.56
ID	23	86	102	128	.13
IL	925	2,246	5,492	5,648	.49
IN	161	1,277	1,450	1,450	.27
IA	71	313	466	492	.17
KS	79	262	423	488	.20
KY	226	857	1,489	1,536	.41
LA	60	857	1,613	1,133	.26
ME	163	180	257	322	.28
MD	450	1,345	1,808	1,796	.42
MA	1,600	2,300	8,524	16,600	2.88
MI	2,109	6,076	7,360	8,726	.96
MN	300	2,845	2,034	2,265	.55
MS	113	307	436	436	.17
MO	1,249	2,531	2,401	3,067	62
MT	28	93	370	718	88
NE	129	399	509	635	.40
NV	15	87	116	124	.14
NH	45	153	126	129	.14
NJ	793	3,333	3,671	6,217	.83
NM	65	203	511	700	.50
NY	35,653	33,285	35,311	39,088	2.21
NC	222	1,379	2,380	2,881	.47
ND	5	101	175	175	.26
OH	976	4,709	5,603	5,785	.54
OK	95	552	1,574	1,596	.48
OR	53	335	458	456	.17
PA	1,490	2,594	4,759	5,585	.47
RI	267	359	340	419	.44
SC	596	941	1,517	1,858	.57
SD	85	155	213	251	.36
TN	412	517	528	719	.15
TX	160	1,215	3,952	4,240	.27
UT	268	1,088	1,233	1,400	.87
VT	50	108	217	226	.43
VA	265	1,230	1,481	1,748	.32
WA	246	579	1,459	1,755	.41
WV	360	1,563	1,710	1,849	.94
WI	60	719	808	968	.20
WY	15	63	124	145	.28
Am. Samoa	60	43	48	48	1.41
GU	37	74	268	215	1.94
No. Marianas	-	-	10	10	.57
PR	3,605	4,980	5,859	5,853	1.80
VI	160	103	157	144	1.42

- Represents zero. [1] Based on enumerated resident population as of July 1, 1983.

Source: National Assembly of State Arts Agencies, Washington, DC, unpublished data.

No. 405. Financial Support of the Arts by Private Business—Summary: 1981 and 1982

[In millions of dollars. Based on a sample of 978 businesses from the files of Dun & Bradstreet, Inc. which covers all U.S. public companies, and private companies with sales of $5 million or more]

Type of art category	1981	1982
Total support	**385.1**	**506.5**
Museums	89.9	97.0
Theater	34.8	47.3
Cultural centers	38.3	45.6
Symphony orchestras	28.9	39.5
Public radio and TV, program underwriting	28.0	31.8
Opera	20.2	29.8
Arts funds	22.1	28.7
Public radio and TV, general support	17.6	25.2
Other music	16.7	23.3
Dance	18.2	21.6
Art exhibition sponsorship	9.8	20.0
Historic and cultural preservation projects	10.1	18.6
Libraries	10.3	13.2
Arts-in-education programs	4.9	7.4
Films (noncommercial)	2.5	1.9
Purchase of art for corporate collections	3.2	1.3
Artists-in-residence	1.7	.8
Commercial radio and TV, cultural programming	1.5	.6
Video projects (noncommercial)	.2	.4
Crafts	.2	.3
Folk art	.2	.2
Other	25.8	52.0

Source: Business Committee for the Arts, New York, NY, press release.

No. 406. Passports, by Sex and Age of Traveler: 1970 to 1984

[In thousands. Total passports are actual count; all other data based on a sample and prorated to total passports. Data refer to number of passports issued, not travelers. Excludes passport renewals. A single passport may cover more than one trip and more than one person. See also *Historical Statistics, Colonial Times to 1970*, series H 899-920]

Sex and age	1970	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984
Total passports	**2,219**	**2,729**	**2,415**	**2,334**	**2,817**	**3,107**	**3,234**	**3,170**	**3,020**	**3,222**	**3,764**	**4,122**	**4,718**
Male	1,124	1,321	1,155	1,128	1,354	1,496	1,555	1,543	1,497	1,552	1,849	1,964	2,123
Female	1,095	1,408	1,260	1,206	1,463	1,611	1,679	1,627	1,523	1,670	1,915	2,158	2,595
Under 20 years	362	497	448	405	460	511	541	567	516	524	621	663	759
20-29 years	507	564	491	458	530	566	580	581	541	567	634	637	729
30-39 years	293	376	348	345	432	499	535	547	533	584	665	698	799
40-49 years	356	431	371	347	423	452	472	465	437	470	544	613	702
50-59 years	341	434	383	384	484	527	545	506	474	493	552	638	730
60 years and over	360	427	374	395	488	552	561	504	519	584	748	873	999

Source: U.S. Dept. of State, Bureau of Consular Affairs, *Summary of Passport Statistics*, annual.

No. 407. Foreign Travel to the U.S.—Travelers and Expenditures: 1970 to 1984

[Travelers in thousands; expenditures in millions of dollars. Includes travelers for business and pleasure, foreigners in transit through the United States, and students; excludes travel by foreign government personnel and foreign businessmen employed in the United States. Travelers from overseas excludes Canada and Mexico. See also *Historical Statistics, Colonial Times to 1970, series H 946-951*]

Area of origin	1970	1975	1977	1978	1979	1980	1981	1982	1983	1984, prel.
Travelers from overseas	**2,288**	**3,674**	**4,509**	**5,764**	**7,230**	**8,200**	**9,069**	**8,761**	**7,873**	**7,535**
Western Europe	984	1,500	1,885	2,483	3,135	3,700	4,170	3,778	3,020	2,965
Caribbean, Central America	484	478	578	703	855	850	853	907	1,218	994
South America	318	438	573	773	995	1,200	1,382	1,278	1,055	789
Japan	207	747	750	886	1,095	2,450	2,664	2,798	2,580	2,787
Other	295	511	723	919	1,150					
Total expenditures	**2,331**	**4,697**	**6,150**	**7,183**	**8,441**	**10,588**	**12,913**	**12,393**	**11,408**	**11,386**
Canada	859	1,561	2,150	2,248	2,092	2,501	2,672	2,624	3,168	3,116
Mexico	583	1,311	1,316	1,456	1,975	2,522	3,775	3,098	1,951	1,899
U.S. border area	520	972	967	951	1,266	1,614	2,547	2,308	1,457	1,519
Western Europe	318	611	1,003	1,323	1,667	2,192	2,549	2,476	2,157	2,227
Caribbean, Central America	170	206	276	322	375	423	469	525	684	606
South America	164	303	455	660	793	1,063	1,273	1,269	1,091	886
Japan	101	410	450	539	699	824	949	1,084	1,128	1,287
Other	136	295	500	635	840	1,063	1,226	1,317	1,229	1,365
Fares to U.S. carriers [1]	377	767	1,025	1,238	1,677	2,062	2,575	2,692	2,524	2,533

[1] Includes fares paid to and from the United States only.

Source: U.S. Bureau of Economic Analysis, *Survey of Current Business*, May 1985, and earlier issues.

No. 408. U.S. Travel to Foreign Countries—Travelers and Expenditures: 1970 to 1984

[**Travelers in thousands; expenditures in millions of dollars, except as indicated.** Covers residents of United States and Puerto Rico. See also *Historical Statistics, Colonial Times to 1970*, series H 921-940]

ITEM AND AREA	1970	1975	1977	1978	1979	1980	1981	1982	1983	1984, prel.
Total overseas travelers [1]	**5,260**	**6,354**	**7,390**	**7,790**	**7,835**	**8,163**	**8,040**	**8,510**	**10,179**	**12,062**
Region of destination:										
Europe and Mediterranean	2,898	3,185	3,920	4,105	4,068	3,934	3,931	4,144	5,006	6,112
Average length of stay (days)	27	24	19	20	20	21	(NA)	(NA)	19	17
Caribbean and Central America	1,663	2,065	2,203	2,365	2,533	2,624	2,453	2,637	3,156	3,559
South America	249	447	483	515	434	594	567	529	598	635
Other	450	657	784	805	800	1,011	1,089	1,200	1,419	1,756
Expenditures abroad	**3,980**	**6,417**	**7,451**	**8,475**	**9,413**	**10,397**	**11,479**	**12,394**	**13,997**	**16,008**
Canada	1,018	1,306	1,433	1,407	1,599	1,817	2,070	1,936	2,160	2,416
Mexico	778	1,637	1,918	2,121	2,460	2,564	2,862	3,324	3,618	3,609
Total overseas areas	2,184	3,474	4,100	4,947	5,354	6,016	6,547	7,134	8,219	9,983
Europe and Mediterranean	1,425	1,918	2,398	2,942	3,185	3,412	3,587	3,787	4,413	5,393
Average per trip [2] (dollars)	490	602	612	717	783	867	912	914	882	882
Average per day (dollars)	18.15	25.19	32.21	35.85	39.15	41.28	(NA)	(NA)	46.42	51.88
Caribbean and Central America	390	787	790	888	1,019	1,134	1,277	1,349	1,520	1,929
South America	90	242	254	306	288	392	383	380	433	431
Japan	97	131	149	155	142	185	214	272	298	399
Other	182	396	509	656	720	893	1,086	1,346	1,555	1,831
Foreign flag carriers [3]	1,215	2,263	2,748	2,896	3,184	3,607	4,487	4,772	5,484	6,508
United States flag carriers [3]	985	1,463	1,725	1,784	1,978	2,504	(NA)	(NA)	(NA)	(NA)

NA Not available. [1] Excludes the following: Travel to Canada and Mexico; travel between conterminous United States and Alaska, Hawaii, Puerto Rico, and Virgin Islands; cruise travelers; military personnel and other Government employees and their dependents stationed abroad, and U.S. citizens residing abroad. [2] Excludes transatlantic passenger fares. [3] Excludes passenger fares of emigrant aliens.

Source: U.S. Bureau of Economic Analysis, *Survey of Current Business*, May 1985, and earlier issues.

No. 409. Air Travel Between the United States and Foreign Countries: 1980 to 1984

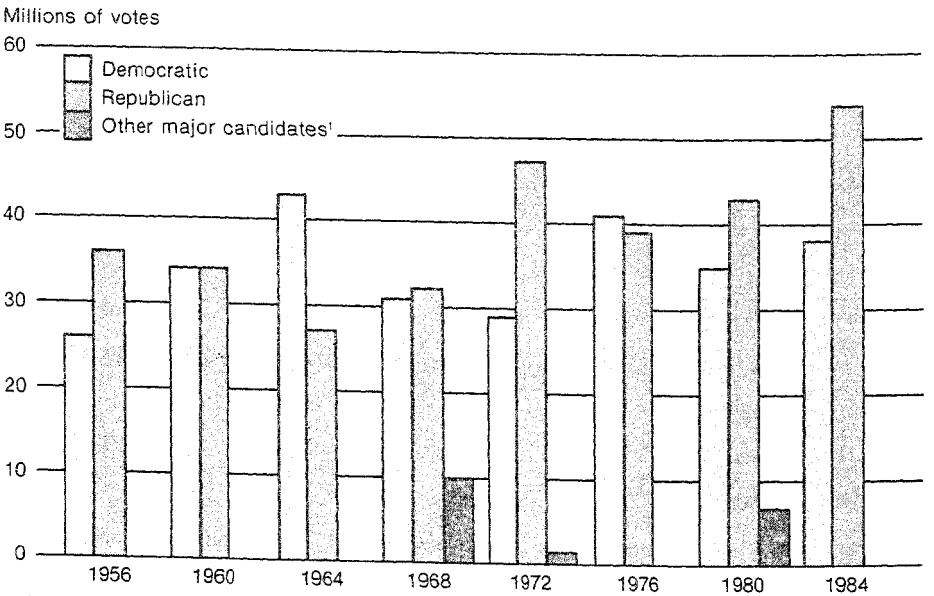
[**In thousands.** Covers passengers on international commercial flights arriving at and departing from U.S. airports. Excludes traffic between U.S. and Canada, border crossers, crewmen, and military personnel. Travelers between U.S. ports in the 50 States, Puerto Rico, Guam, or the Virgin Islands; and any other outlying area are included. Data compiled from flight reports of U.S. Immigration and Naturalization Service. Selection of countries based on minimum of 150,000 arrivals in 1984. For related data, see also *Historical Statistics, Colonial Times to 1970*, series C 296-331]

FLAG OF CARRIER AND COUNTRY	ARRIVALS					DEPARTURES				
	1980	1981	1982	1983	1984	1980	1981	1982	1983	1984
Total passengers	**20,262**	**20,881**	**20,216**	**20,840**	**23,212**	**19,256**	**19,911**	**19,322**	**19,724**	**21,608**
Flag of carrier:										
United States	10,031	10,265	10,163	10,698	11,623	9,369	9,581	9,485	9,888	10,531
Foreign	10,231	10,615	10,054	10,142	11,588	9,886	10,330	9,837	9,837	11,076
Country of embarkation or debarkation: [1]										
Australia	227	229	254	242	277	245	258	252	201	223
Bahamas	1,123	1,053	1,153	1,344	1,373	1,006	927	1,009	1,075	1,063
Barbados	135	123	115	167	211	126	116	113	168	212
Belgium	242	249	299	250	242	231	238	283	226	216
Bermuda	497	451	441	439	441	467	417	413	394	395
Brazil	300	311	308	308	321	291	301	303	303	304
China: Taiwan	113	138	148	154	187	90	105	123	128	167
Colombia	315	334	314	309	285	299	315	300	302	290
Denmark	267	251	243	230	239	254	243	235	219	235
Dominican Republic	468	495	501	532	575	443	466	464	490	479
France	689	686	695	705	795	635	646	647	656	746
Germany, Fed. Rep. of	1,175	1,182	1,174	1,223	1,404	1,178	1,149	1,164	1,220	1,419
Grand Cayman	121	129	132	144	170	112	117	116	135	160
Greece	208	206	198	234	265	190	190	197	222	234
Haiti	133	148	146	159	175	124	126	131	144	156
Hong Kong	228	230	197	217	295	152	166	144	184	263
Ireland	220	229	250	222	256	212	219	234	196	212
Israel	189	190	189	233	255	186	194	211	228	278
Italy	537	493	529	572	649	495	460	500	561	647
Jamaica	429	479	587	682	712	382	435	526	601	616
Japan	1,624	1,705	1,819	1,896	2,267	1,602	1,697	1,779	1,854	2,127
Korea, Rep. of	234	228	245	249	290	186	188	212	212	244
Mexico	2,886	3,091	2,456	2,691	2,901	2,886	3,157	2,516	2,670	2,808
Netherlands	427	450	482	467	558	409	443	477	458	513
Netherlands Antilles	327	359	332	370	426	282	322	297	321	346
Panama Republic	150	151	146	146	169	142	141	136	*164	194
Philippines	194	244	212	158	165	160	178	175	133	166
Spain	312	310	337	376	418	273	288	321	350	378
Switzerland	312	321	332	314	427	306	315	330	327	409
United Kingdom	2,973	3,092	2,694	2,812	3,222	2,840	2,989	2,607	2,687	3,103
Venezuela	533	577	581	312	255	518	571	571	321	257
Other	2,674	2,747	2,707	2,683	2,987	2,534	2,534	2,536	2,574	2,746

[1] Country where passenger boarded/deboarded a direct flight to/from the U.S.

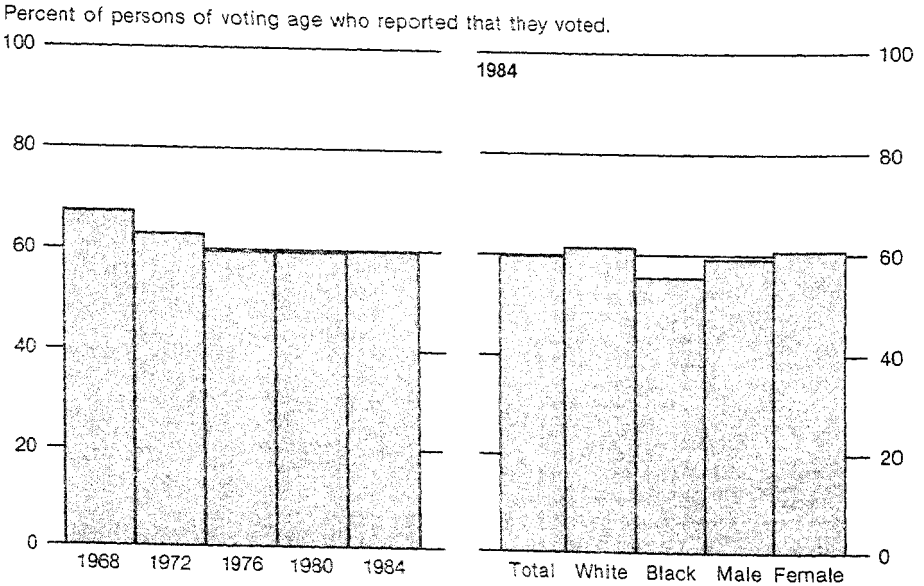
Source: U.S. Transportation Systems Center, Cambridge, MA, *U.S. International Air Travel Statistics*, annual.

Figure 9.1
Popular Vote Cast for President, by Major Party: 1956 to 1984



[1] 1968 and 1972-American Independent; 1980-John Anderson
Source: Chart prepared by U.S. Bureau of the Census. For data, see table 410.

Figure 9.2
Voter Participation in Presidential Elections: 1968 to 1984



Source: Chart prepared by U.S. Bureau of the Census. For data, see table 434.

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Section 9

Elections

This section relates primarily to Presidential, congressional, and gubernatorial elections. Also presented are summary tables on congressional legislation, State legislatures, Black, Hispanic, and female officeholders, population of voting age, voter participation, and campaign finances.

Official statistics on Federal elections, collected by the Clerk of the House, are published biennially in *Statistics of the Presidential and Congressional Election* and *Statistics of the Congressional Election.* Federal and State elections data appear also in *America Votes,* a biennial volume of the Elections Research Center, Washington, DC. Federal elections data also appear in the U.S. Congress, *Congressional Directory,* and in official State documents. Data on reported registration and voting are obtained by the U.S. Bureau of the Census as part of the Current Population Survey (CPS) and are published in *Current Population Reports,* series P-20 (see text, pp. 1 and 2).

Almost all Federal, State, and local governmental units in the United States conduct elections at various intervals for different offices and other purposes. The conduct of elections is regulated by State laws or, in some cities and counties, by local charter. An exception is that the U.S. Constitution prescribes the basis of representation in Congress and the manner of electing the President, and grants to Congress the right to regulate the times, places, and manner of electing Federal officers. Amendments to the Constitution have prescribed national criteria for voting eligibility. The 15th Amendment, adopted in 1870, gave all citizens the right to vote regardless of race, color, or previous condition of servitude. The 19th Amendment, adopted in 1919, further extended the right to vote to all citizens regardless of sex. The payment of poll taxes as a prerequisite to voting in Federal elections was banned by the 24th Amendment in 1964. In 1971, as a result of the 26th Amendment, eligibility to vote in national elections was extended to all citizens, 18 years old and over.

Presidential election.—The Constitution specifies how the President and Vice President are selected. Each State elects, by popular vote, a group of electors equal in number to its total of members of Congress. Subsequent to the election, the electors meet in their respective States to vote for President and Vice President. Usually, each elector votes for the candidate receiving the most popular votes in his or her State. A majority vote of all electors is necessary to elect the President and Vice President. If no candidate receives a majority, the House of Representatives, with each State having one vote, is empowered to elect the President and Vice President, again, with a majority of votes required.

The 22d Amendment to the Constitution, adopted in 1951, limits presidential tenure to 2 elective terms of 4 years each, or to 1 elective term for any person who, upon succession to the Presidency, has held the office or acted as President for more than 2 years. The 23d Amendment, adopted in 1961, grants the District of Columbia 3 presidential electors, a number equal to that of the least populous State.

Congressional election.—The Constitution provides that Representatives be apportioned among the States according to their population; that a census of population be taken every 10 years as a basis for apportionment; and that each State have at least 1 Representative. At the time of each apportionment, Congress decides what the total number of Representatives will be. Since 1912, the total has been 435, except during 1960 to 1962 when it increased to 437, adding 1 Representative each for Alaska and Hawaii. The total reverted to 435 after reapportionment following the 1960 census. Members are elected for 2-year terms, all terms covering the same period. The District of Columbia, American Samoa, Guam, and the Virgin Islands each elect one nonvoting Delegate and Puerto Rico elects a nonvoting Resident Commissioner.

The Senate is composed of 100 members, 2 from each State, who are elected to serve for a term of 6 years. One-third of the Senate is elected every 2 years. Senators were originally chosen by the State legislatures. The 17th Amendment to the Constitution, adopted in 1913, prescribed that Senators be elected by popular vote.

Voter eligibility and participation.—The Census Bureau publishes estimates of the population of voting age and the percent casting votes in each State for Presidential and congressional election years. Voting-age population estimates include a number of persons who meet the age requirement but are not eligible to vote (for example, aliens and some institutionalized persons). Since

1964, voter participation and voter characteristics data have been collected during November of election years as part of the CPS.

Statistical reliability.—For a discussion of statistical collection and estimation, sampling procedures, and measures of statistical reliability applicable to Census Bureau data, see Appendix III.

Historical statistics.—Tabular headnotes provide cross-references, where applicable, to *Historical Statistics of the United States, Colonial Times to 1970.* See Appendix I.

Statistics for States and metropolitan statistical areas (MSAs).—Data for States and MSAs may also be found in *State and Metropolitan Area Data Book 1985.* For cross-references, see Appendix VI.

No. 410. Vote Cast for President, by Political Parties: 1920 to 1984

[Prior to 1960, excludes Alaska and Hawaii; prior to 1964, excludes DC. Vote cast for major party candidates includes the votes of minor parties cast for those candidates. See also *Historical Statistics, Colonial Times to 1970,* series Y 79-83 and Y 135]

Year	Candidates for President		Vote cast for president					
	Democratic	Republican	Total popular vote [1] (1,000)	Democratic			Republican		
				Popular vote		Electoral vote	Popular vote		Electoral vote
				Number (1,000)	Percent		Number (1,000)	Percent	
1920	Cox	Harding	26,748	9,130	34.1	127	16,143	60.4	404
1924	Davis	Coolidge	29,086	8,385	28.8	136	15,718	54.0	382
1928	Smith	Hoover	36,812	15,016	40.8	87	21,392	58.1	444
1932	F. D. Roosevelt	Hoover	39,732	22,810	57.4	472	15,759	39.7	59
1936	F. D. Roosevelt	Landon	45,643	27,753	60.8	523	16,675	36.5	8
1940	F. D. Roosevelt	Willkie	49,900	27,313	54.7	449	22,348	44.8	82
1944	F. D. Roosevelt	Dewey	47,977	25,613	53.4	432	22,018	45.9	99
1948	Truman	Dewey	48,794	24,179	49.6	303	21,991	45.1	189
1952	Stevenson	Eisenhower	61,551	27,315	44.4	89	33,936	55.1	442
1956	Stevenson	Eisenhower	62,027	26,023	42.0	73	35,500	57.4	457
1960	Kennedy	Nixon	68,838	34,227	49.7	303	34,108	49.5	219
1964	Johnson	Goldwater	70,645	43,130	61.1	486	27,178	38.5	52
1968	Humphrey	Nixon	73,212	31,275	42.7	191	31,785	43.4	301
1972	McGovern	Nixon	77,719	29,170	37.5	17	47,170	60.7	520
1976	Carter	Ford	81,556	40,831	50.1	297	39,148	48.0	240
1980	Carter	Reagan	86,515	35,484	41.0	49	43,904	50.7	489
1984	Mondale	Reagan	92,653	37,577	40.6	13	54,455	58.8	525

Year	Vote cast for president—Con. Leading other candidates
1920	Eugene Debs, Socialist, 919,799.
1924	P. P. Christensen, Farmer-Labor, 265,411. Robert LaFollette, *Progessive*, 4,831,289.
1928	Herman P. Faris, Prohibition, 57,520. Norman Thomas, Socialist, 267,835.
1932	Verne L. Reynolds, Socialist Labor, 21,603. Norman Thomas, Socialist, 881,951. William Z. Foster, Communist, 102,785.
1936	William Lemke, Union, 882,479. Norman Thomas, Socialist, 187,720.
1940	Norman Thomas, Socialist, 99,557. Roger Babson, Prohibition, 57,812.
1944	Norman Thomas, Socialist, 80,518. Claude Watson, Prohibition, 74,758.
1948	Strom Thurmond, States' Rights, 1,176,125. Henry Wallace, Progressive, 1,157,326.
1952	Vincent Hallinan, Progressive, 140,023. Stuart Hamblen, Prohibition, 72,949.
1956	T. Coleman Andrews, States' Rights, 111,178. Eric Hass, Socialist Labor, 44,450.
1960	Eric Hass, Socialist Labor, 47,522. Rutherford Decker, Prohibition, 46,203.
1964	Eric Hass, Socialist Labor, 45,219. Clifton DeBerry, Socialist Workers, 32,720.
1968	George Wallace, American Independent, 9,906,473. Henning Blomen, Socialist Labor, 52,588.
1972	John Schmitz, American, 1,099,482. Benjamin Spock, People's, 78,756.
1976	Eugene McCarthy, Independent, 756,691. Roger MacBride, Libertarian, 173,011.
1980	John Anderson, Independent, 5,720,060. Ed Clark, Libertarian, 921,299.
1984	David Bergland, Libertarian, 228,314 Lyndon H. LaRouche, Independent, 78,807

[1] Includes votes for minor party candidates, independents, unpledged electors, and scattered write-in votes.

Source: 1920-1936, Edgar Eugene Robinson, *The Presidential Vote* and *They Voted for Roosevelt,* Stanford University Press, Stanford, CA, 1934 and 1947, respectively. 1940-1964 and 1968-1984, Elections Research Center, Washington, DC, *America at the Polls* and *America Votes,* biennial, respectively (copyright).

NO. 411. ELECTORAL VOTE CAST FOR PRESIDENT, BY MAJOR POLITICAL PARTY—STATES: 1944 TO 1984

[D=Democratic, R=Republican. For composition of regions, see fig. I, inside front cover. See also *Historical Statistics, Colonial Times to 1970*, series Y 84-134]

REGION, DIVISION, AND STATE	1944	1948 [1]	1952	1956 [2]	1960 [3]	1964	1968 [4]	1972 [5]	1976 [6]	1980	1984
Democratic	**432**	**303**	**89**	**73**	**303**	**486**	**191**	**17**	**297**	**49**	**13**
Republican	**99**	**189**	**442**	**457**	**219**	**52**	**301**	**520**	**240**	**489**	**525**
Northeast: Dem	130	20	-	-	121	126	102	14	86	4	-
Rep	8	118	133	133	12	-	24	108	36	118	113
Midwest: Dem	73	101	-	13	71	149	31	-	58	10	10
Rep	82	54	153	140	82	-	118	145	87	135	127
South: Dem	167	117	89	60	101	121	45	3	149	31	3
Rep	-	11	77	105	50	47	77	165	20	138	174
West: Dem	62	65	-	-	10	90	13	-	4	4	-
Rep	9	6	79	79	75	5	82	102	97	98	111
New England: ME	R-5	R-5	R-5	R-5	R-5	D-4	D-4	R-4	R-4	R-4	R-4
NH	D-4	R-4	R-4	R-4	R-4	D-4	R-4	R-4	R-4	R-4	R-4
VT	R-3	R-3	R-3	R-3	R-3	D-3	R-3	R-3	R-3	R-3	R-3
MA	D-16	D-16	R-16	R-16	D-16	D-14	D-14	D-14	D-14	R-14	R-13
RI	D-4	D-4	R-4	R-4	D-4	D-4	D-4	R-4	D-4	D-4	R-4
CT	D-8	R-8	R-8	R-8	D-8	D-8	D-8	R-8	R-8	R-8	R-8
Middle Atlantic: NY	D-47	R-47	R-45	R-45	D-45	D-43	D-43	R-41	D-41	R-41	R-36
NJ	D-16	R-16	R-16	R-16	D-16	D-17	R-17	R-17	R-17	R-17	R-16
PA	D-35	R-35	R-32	R-32	D-32	D-29	D-29	R-27	D-27	R-27	R-25
East North Central: OH	R-25	D-25	R-25	R-25	R-25	D-26	R-26	R-25	D-25	R-25	R-23
IN	R-13	R-13	R-13	R-13	R-13	D-13	R-13	R-13	R-13	R-13	R-12
IL	D-28	D-28	R-27	R-27	D-27	D-26	R-26	R-26	R-26	R-26	R-24
MI	D-19	R-19	R-20	R-20	D-20	D-21	D-21	R-21	R-21	R-21	R-20
WI	R-12	D-12	R-12	R-12	R-12	D-12	R-12	R-11	D-11	R-11	R-11
West North Central: MN	D-11	D-11	R-11	R-11	D-11	D-10	D-10	R-10	D-10	D-10	D-10
IA	R-10	D-10	R-10	R-10	R-10	D-9	R-9	R-8	R-8	R-8	R-8
MO	D-15	D-15	R-13	D-13	D-13	D-12	R-12	R-12	D-12	R-12	R-11
ND	R-4	R-4	R-4	R-4	R-4	D-4	R-4	R-3	R-3	R-3	R-3
SD	R-4	R-4	R-4	R-4	R-4	D-4	R-4	R-4	R-4	R-4	R-3
NE	R-6	R-6	R-6	R-6	R-6	D-5	R-5	R-5	R-5	R-5	R-5
KS	R-8	R-8	R-8	R-8	R-8	D-7	R-7	R-7	R-7	R-7	R-7
South Atlantic: DE	D-3	R-3	R-3	R-3	D-3	D-3	R-3	R-3	D-3	R-3	R-3
MD	D-8	R-8	R-9	R-9	D-9	D-10	D-10	R-10	D-10	D-10	R-10
DC	(x)	(x)	(x)	(x)	(x)	D-3	D-3	D-3	D-3	D-3	D-3
VA	D-11	D-11	R-12	R-12	R-12	D-12	R-12	[5] R-11	R-12	R-12	R-12
WV	D-8	D-8	D-8	R-8	D-8	D-7	D-7	R-6	D-6	D-6	R-6
NC	D-14	D-14	D-14	D-14	D-14	D-13	[4] R-12	R-13	D-13	R-13	R-13
SC	D-8	([1])	D-8	D-8	D-8	R-8	R-8	R-8	D-8	R-8	R-8
GA	D-12	D-12	D-12	D-12	D-12	R-12	([4])	R-12	D-12	D-12	R-12
FL	D-8	D-8	R-10	R-10	R-10	D-14	R-14	R-17	D-17	R-17	R-21
East South Central: KY	D-11	D-11	D-10	R-10	R-10	D-9	R-9	R-9	D-9	R-9	R-9
TN	D-12	[1] D-11	R-11	R-11	R-11	D-11	R-11	R-10	D-10	R-10	R-11
AL	D-11	([1])	D-11	[2] D-10	[3] D-5	R-10	([4])	R-9	D-9	R-9	R-9
MS	D-9	([1])	D-8	D-8	([3])	R-7	([4])	R-7	D-7	R-7	R-7
West South Central: AR	D-9	D-9	D-8	D-8	D-8	D-6	([4])	R-6	D-6	R-6	R-6
LA	D-10	([1])	D-10	R-10	D-10	R-10	([4])	R-10	D-10	R-10	R-10
OK	D-10	D-10	R-8	R-8	[3] R-7	D-8	R-8	R-8	R-8	R-8	R-8
TX	D-23	D-23	R-24	R-24	D-24	D-25	D-25	R-26	D-26	R-26	R-29
Mountain: MT	D-4	D-4	R-4	R-4	R-4	D-4	R-4	R-4	R-4	R-4	R-4
ID	D-4	D-4	R-4	R-4	R-4	D-4	R-4	R-4	R-4	R-4	R-4
WY	R-3	D-3	R-3	R-3	R-3	D-3	R-3	R-3	R-3	R-3	R-3
CO	R-6	D-6	R-6	R-6	R-6	D-6	R-6	R-7	R-7	R-7	R-8
NM	D-4	D-4	R-4	R-4	D-4	D-4	R-4	R-4	R-4	R-4	R-5
AZ	D-4	D-4	R-4	R-4	R-4	R-5	R-5	R-6	R-6	R-6	R-7
UT	D-4	D-4	R-4	R-4	R-4	D-4	R-4	R-4	R-4	R-4	R-5
NV	D-3	D-3	R-3	R-3	D-3	D-3	R-3	R-3	R-3	R-3	R-4
Pacific: WA	D-8	D-8	R-9	R-9	R-9	D-9	D-9	R-9	[6] R-8	R-9	R-10
OR	D-6	R-6	R-6	R-6	R-6	D-6	R-6	R-6	R-6	R-6	R-7
CA	D-25	D-25	R-32	R-32	R-32	D-40	R-40	R-45	R-45	R-45	R-47
AK	(x)	(x)	(x)	(x)	R-3	D-3	R-3	R-3	R-3	R-3	R-3
HI	(x)	(x)	(x)	(x)	D-3	D-4	D-4	R-4	D-4	D-4	R-4

- Represents zero. X Not applicable. [1] Excludes 39 electoral votes cast for States' Rights Democratic candidates as follows: AL 11; LA 10; MS 9; SC 8; and TN 1. [2] Excludes 1 electoral vote cast for Walter B. Jones in Alabama. [3] Excludes 15 electoral votes cast for Harry F. Byrd as follows: AL 6; MS 8; and OK 1.
[4] Excludes 46 electoral votes cast for George C. Wallace as follows: AL 10; AR 6; GA 12; LA 10; MS 7; NC 1. [5] Excludes 1 electoral vote cast for John Hospers in Virginia. [6] Excludes 1 electoral vote cast for Ronald Reagan in Washington.

Source: 1944-1972, U.S. Congress, Clerk of the House, *Statistics of the Presidential and Congressional Election*, quadrennial; thereafter, Elections Research Center, Washington, DC, *America Votes*, biennial. (Copyright.)

No. 412. Popular Vote Cast for President, by Political Party—States: 1976 to 1984

[In thousands, except percent. D=Democratic, R=Republican. Leading party vote refers to the party vote representing either a majority or a plurality for the victorious party in the area shown. For composition of regions, see fig. I, inside front cover. See also *Historical Statistics, Colonial Times to 1970*, series Y 135-186]

Region, division, and state	1976				1980				1984			
	Total [1]	Democratic Party	Republican Party	Percent for leading party	Total [1]	Democratic Party	Republican Party	Percent for leading party	Total [1]	Democratic Party	Republican Party	Percent for leading party
U.S.	**81,556**	**40,831**	**39,146**	**D-50.1**	**86,515**	**35,484**	**43,904**	**R-50.7**	**92,653**	**37,577**	**54,455**	**R-58.8**
Region:												
Northeast	19,520	9,929	9,272	D-50.9	19,206	8,019	9,147	R-47.6	20,483	8,046	11,336	R-55.3
Midwest	24,155	11,671	11,995	R-49.7	25,178	10,291	12,827	R-50.9	25,441	10,511	14,761	R-58.0
South	23,198	12,520	10,394	D-54.0	25,813	11,554	13,118	R-50.8	28,833	10,998	17,699	R-61.4
West	14,682	6,711	7,488	R-51.0	16,318	5,620	8,813	R-54.0	17,895	7,022	10,659	R-59.6
N. Eng	**5,351**	**2,766**	**2,454**	**D-51.7**	**5,467**	**2,206**	**2,446**	**R-44.7**	**5,614**	**2,437**	**3,153**	**R-56.2**
ME	483	232	236	R-48.9	523	221	239	R-45.6	553	215	337	R-60.8
NH	340	148	186	R-54.7	384	109	222	R-57.7	389	120	267	R-68.6
VT	188	81	102	R-54.4	213	82	95	R-44.4	235	96	136	R-57.9
MA	2,548	1,429	1,030	D-56.1	2,524	1,054	1,058	R-41.9	2,559	1,240	1,311	R-51.2
RI	411	228	181	D-55.4	416	198	155	D-47.7	410	197	212	R-51.7
CT	1,382	648	719	R-52.1	1,406	542	677	R-48.2	1,467	570	891	R-60.7
Mid. Atl	**14,169**	**7,164**	**6,817**	**D-50.6**	**13,739**	**5,813**	**6,703**	**R-48.8**	**14,870**	**5,609**	**8,183**	**R-55.0**
NY	6,534	3,390	3,101	D-51.9	6,202	2,728	2,894	R-46.7	6,807	3,120	3,665	R-53.8
NJ	3,014	1,445	1,510	R-50.1	2,976	1,147	1,547	R-52.0	3,218	1,261	1,934	R-60.1
PA	4,621	2,329	2,206	D-50.4	4,562	1,938	2,262	R-49.6	4,845	2,228	2,584	R-53.3
E. No. Cent	**16,809**	**8,035**	**8,448**	**R-50.3**	**17,458**	**7,221**	**8,825**	**R-50.5**	**17,613**	**7,279**	**10,213**	**R-58.0**
OH	4,112	2,012	2,001	D-48.9	4,284	1,752	2,207	R-51.5	4,548	1,825	2,679	R-58.9
IN	2,220	1,015	1,184	R-53.3	2,242	844	1,256	R-56.0	2,233	841	1,377	R-61.7
IL	4,719	2,271	2,364	R-50.1	4,750	1,981	2,358	R-49.6	4,819	2,086	2,707	R-56.2
MI	3,654	1,697	1,894	R-51.8	3,910	1,662	1,915	R-49.0	3,802	1,530	2,252	R-59.2
WI	2,104	1,040	1,005	D-49.4	2,273	982	1,089	R-47.9	2,212	996	1,199	R-54.2
W. No. Cent	**7,346**	**3,635**	**3,547**	**D-49.5**	**7,719**	**3,070**	**4,002**	**R-51.8**	**7,828**	**3,232**	**4,548**	**R-58.1**
MN	1,950	1,070	819	D-54.9	2,052	954	873	D-46.5	2,084	1,036	1,033	D-49.7
IA	1,279	620	633	R-49.5	1,318	509	676	R-51.3	1,320	606	703	R-53.3
MO	1,954	998	927	D-51.1	2,100	931	1,074	R-51.2	2,123	849	1,274	R-60.0
ND	297	136	153	R-51.6	302	79	194	R-64.2	309	104	200	R-64.8
SD	301	147	152	R-50.4	328	104	198	R-60.5	318	116	200	R-63.0
NE	608	234	360	R-59.2	641	167	420	R-65.5	652	186	460	R-70.6
KS	958	430	503	R-52.5	980	326	567	R-57.9	1,022	333	677	R-66.3
So. Atl	**11,392**	**6,264**	**5,005**	**D-55.0**	**12,589**	**5,698**	**6,198**	**R-49.2**	**14,124**	**5,519**	**8,565**	**R-60.6**
DE	236	123	110	D-52.0	235	106	111	R-47.2	255	102	152	R-59.8
MD	1,440	760	673	D-52.8	1,540	726	681	D-47.1	1,676	788	880	R-52.5
DC	169	138	28	D-81.6	175	131	24	D-74.8	211	180	29	D-85.4
VA	1,697	814	837	R-49.3	1,866	752	990	R-53.0	2,147	796	1,337	R-62.3
WV	751	436	315	D-58.0	738	367	334	D-49.8	736	328	405	R-55.1
NC	1,679	927	742	D-55.2	1,856	876	915	R-49.3	2,175	824	1,346	R-61.9
SC	803	451	346	D-56.2	894	430	442	R-49.4	969	344	616	R-63.6
GA	1,467	979	484	D-66.7	1,597	891	654	D-55.8	1,776	707	1,069	R-60.2
FL	3,151	1,636	1,470	D-51.9	3,687	1,419	2,047	R-55.5	4,180	1,449	2,730	R-65.3
E. So. Cent	**4,596**	**2,482**	**2,037**	**D-54.0**	**5,147**	**2,465**	**2,518**	**R-48.9**	**5,464**	**2,155**	**3,267**	**R-59.8**
KY	1,167	616	532	D-52.8	1,295	616	635	R-49.1	1,369	540	822	R-60.0
TN	1,476	826	634	D-55.9	1,618	783	788	R-48.7	1,712	712	990	R-57.8
AL	1,183	659	504	D-55.7	1,342	637	654	R-48.8	1,442	552	873	R-60.5
MS	769	381	367	D-49.6	893	429	441	R-49.4	941	352	582	R-61.9
W. So. Cent	**7,210**	**3,774**	**3,354**	**D-52.4**	**8,078**	**3,389**	**4,403**	**R-54.5**	**9,244**	**3,325**	**5,867**	**R-63.5**
AR	768	499	268	D-65.0	838	398	403	R-48.1	884	339	535	R-60.5
LA	1,278	661	587	D-51.7	1,549	708	793	R-51.2	1,707	652	1,037	R-60.8
OK	1,092	532	546	R-50.0	1,150	402	696	R-60.5	1,256	385	862	R-68.6
TX	4,072	2,082	1,953	D-51.1	4,542	1,881	2,511	R-55.3	5,398	1,949	3,433	R-63.6
Mt	**3,815**	**1,569**	**2,124**	**R-55.7**	**4,346**	**1,251**	**2,637**	**R-60.7**	**4,738**	**1,546**	**3,131**	**R-66.1**
MT	329	149	174	R-52.8	364	116	207	R-56.8	384	147	232	R-60.5
ID	344	127	204	R-59.3	437	110	291	R-66.5	411	109	298	R-72.4
WY	156	62	93	R-59.3	177	49	111	R-62.6	189	53	133	R-70.5
CO	1,082	460	584	R-54.0	1,184	368	652	R-55.1	1,295	455	822	R-63.4
NM	418	201	211	R-50.5	457	168	251	R-54.9	514	202	307	R-59.7
AZ	743	296	419	R-56.4	674	247	530	R-60.6	1,026	334	681	R-66.4
UT	541	182	338	R-62.4	604	124	440	R-72.8	630	155	469	R-74.5
NV	202	92	101	R-50.2	248	67	155	R-62.5	287	92	189	R-65.8
Pac	**10,867**	**5,140**	**5,364**	**R-49.4**	**11,973**	**4,369**	**6,177**	**R-51.6**	**13,159**	**5,476**	**7,528**	**R-57.2**
WA	1,556	717	778	R-50.0	1,742	650	865	R-49.7	1,884	807	1,052	R-55.8
OR	1,030	490	492	R-47.8	1,182	457	571	R-48.3	1,227	536	686	R-55.9
CA	7,867	3,742	3,882	R-49.3	8,587	3,084	4,525	R-52.7	9,505	3,923	5,467	R-57.5
AK	124	44	72	R-57.9	158	42	86	R-54.3	208	62	138	R-66.7
HI	291	147	140	D-50.6	303	136	130	D-44.8	336	147	185	R-55.1

[1] Includes other parties.

Source: Elections Research Center, Washington, DC, *America Votes*, biennial. (Copyright.)

No. 413. Votes Cast in Presidential Primaries, 1980 and 1984, and by Leading Candidates, 1984

[Covers only those States with Democratic and Republican presidential primaries]

STATE	1980		1984									
	Votes cast (1,000)	Percent of voting-age population [1]	Primary date	Votes cast, total		Leading Democratic candidates (1,000)					Republican candidates (1,000)	
				Number [2] (1,000)	Percent of voting-age population [1]	Mondale	Hart	Jackson	Glenn	McGovern	Reagan	Other
New Hampshire	259	38.6	Feb. 28	177	24.5	28	38	5	12	5	65	11
Vermont	106	28.6	Mar. 6	108	27.6	15	52	6	-	-	33	(z)
Alabama	449	16.3	Mar. 13	[3] 428	14.9	148	88	84	89	-	(3)	(3)
Florida	1,713	22.6	Mar. 13	1,526	17.9	394	464	144	128	18	344	-
Georgia	585	15.1	Mar. 13	735	17.5	209	187	144	123	11	51	-
Massachusetts	1,308	30.6	Mar. 13	697	15.8	161	246	32	45	134	59	7
Rhode Island	44	6.2	Mar. 13	47	6.4	15	20	4	2	2	2	(z)
Illinois	2,331	28.3	Mar. 20	2,255	26.8	671	585	349	20	25	595	(z)
Connecticut	393	17.0	Mar. 27	[3] 221	9.2	64	116	26	1	2	(3)	(3)
New York	[3] 989	7.6	Apr. 3	[3] 1,388	10.4	622	381	356	16	5	(3)	(3)
Wisconsin	1,537	45.6	Apr. 3	931	26.7	261	262	63	6	10	281	14
Pennsylvania	2,855	32.5	Apr. 10	2,278	25.3	747	551	264	23	13	617	4
District of Columbia	72	14.5	May 1	108	22.4	26	7	69	-	-	6	-
Tennessee	490	14.8	May 1	405	11.7	132	94	81	4	4	75	8
Louisiana	400	13.7	May 5	335	10.6	71	80	137	-	3	15	2
Texas	1,904	18.8	May 5	[4] 320	2.8	(4)	(4)	(4)	(4)	(4)	309	11
Indiana	1,158	29.8	May 8	1,146	28.9	293	298	98	16	-	429	-
Maryland	644	20.9	May 8	581	17.8	215	123	129	6	6	74	-
North Carolina	906	21.2	May 8	[3] 961	21.1	342	290	244	18	10	(3)	(3)
Ohio	2,043	26.4	May 8	2,105	26.8	584	609	237	-	9	658	-
Nebraska	359	31.8	May 15	296	25.5	40	87	13	-	2	145	1
Oregon	684	35.5	May 15	643	32.8	110	234	37	11	-	239	5
Idaho	186	28.8	May 22	160	23.5	16	32	3	-	-	97	8
California	5,959	34.0	June 5	4,846	25.4	1,049	1,155	547	98	70	1,875	(z)
Montana	209	37.4	June 5	106	17.9	2	3	(z)	-	-	66	5
New Jersey	839	15.5	June 5	917	16.2	306	201	160	-	-	240	-
New Mexico	219	24.4	June 5	230	23.1	68	88	22	-	5	41	2
South Dakota	152	31.1	June 5	[3] 53	10.6	20	27	3	-	-	(3)	(3)
West Virginia	456	32.6	June 5	506	35.3	199	138	25	-	-	126	11
North Dakota	(3) (4)	(x)	June 12	78	15.9	1	29	-	-	-	44	-

- Represents zero. X Not applicable. Z Less than 500. [1] Based on estimated resident voting-age population as of November. [2] Includes votes for other candidates, not shown separately.
[3] No Republican primary held. [4] No Democratic primary held.

Source: Elections Research Center, Washington, DC, *America Votes*, biennial. (Copyright).

No. 414. Vote Cast for United States Senators, by Major Political Party—States: 1980 to 1984

[In thousands, except percent. Except as noted, excludes elections to fill vacancies for unexpired term]

Division and State	1980				1982				1984			
	Total [1]	Democratic	Republican	Percent for leading party	Total [1]	Democratic	Republican	Percent for leading party	Total [1]	Democratic	Republican	Percent for leading party
N. Eng.:												
ME	(x)	(x)	(x)	(x)	460	280	180	60.9	551	143	404	73.3
NH	375	179	196	52.1	(x)	(x)	(x)	(x)	384	157	226	58.7
VT	209	104	101	49.8	168	79	84	50.3	(x)	(x)	(x)	(x)
MA	(x)	(x)	(x)	(x)	2,051	1,247	785	60.8	2,530	1,393	1,137	55.1
RI	(x)	(x)	(x)	(x)	343	167	175	51.2	395	287	108	72.6
CT	1,356	764	582	56.3	1,084	499	546	50.4	(x)	(x)	(x)	(x)
Mid. Atl.:												
NY	6,015	2,619	2,700	44.9	4,968	3,232	1,697	65.1	(x)	(x)	(x)	(x)
NJ	(x)	(x)	(x)	(x)	2,194	1,118	1,048	50.9	3,096	1,987	1,080	64.2
PA	4,418	2,122	2,230	50.5	3,604	1,413	2,136	59.3	(x)	(x)	(x)	(x)
E. No. Cent.:												
OH	4,027	2,771	1,138	68.8	3,395	1,924	1,397	56.7	(x)	(x)	(x)	(x)
IN	2,198	1,016	1,182	53.8	1,817	828	978	53.8	(x)	(x)	(x)	(x)
IL	4,580	2,565	1,946	56.0	(x)	(x)	(x)	(x)	4,787	2,397	2,308	50.1
MI	(x)	(x)	(x)	(x)	2,994	1,729	1,223	57.7	3,701	1,916	1,745	51.8
WI	2,204	1,085	1,106	50.2	1,545	983	527	63.6	(x)	(x)	(x)	(x)
W. No. Cent.:												
MN	(x)	(x)	(x)	(x)	1,805	840	949	52.6	2,066	853	1,200	58.1
IA	1,277	582	683	53.5	(x)	(x)	(x)	(x)	1,293	717	564	55.5
MO	2,067	1,075	985	52.0	1,544	759	785	50.8	(x)	(x)	(x)	(x)
ND	299	87	210	70.3	262	165	89	62.8	(x)	(x)	(x)	(x)
SD	327	129	191	58.2	(x)	(x)	(x)	(x)	316	81	235	74.5
NE	(x)	(x)	(x)	(x)	546	363	156	66.6	640	332	307	51.9
KS	939	340	599	63.8	(x)	(x)	(x)	(x)	997	212	757	76.0
So. Atl.:												
DE	(x)	(x)	(x)	(x)	191	84	105	55.2	246	148	98	60.1
MD	1,286	435	851	66.2	1,115	707	407	63.5	(x)	(x)	(x)	(x)
VA	(x)	(x)	(x)	(x)	1,416	691	725	51.2	2,007	601	1,406	70.0
WV	(x)	(x)	(x)	(x)	565	387	174	68.5	722	374	345	51.8
NC	1,798	888	898	50.0	(x)	(x)	(x)	(x)	2,239	1,070	1,157	51.7
SC	871	613	258	70.4	(x)	(x)	(x)	(x)	965	307	645	66.8
GA	1,580	776	804	50.9	(x)	(x)	(x)	(x)	1,681	1,344	337	79.9
FL	3,528	1,705	1,822	51.7	2,653	1,638	1,015	61.7	(x)	(x)	(x)	(x)
E. So. Cent.:												
KY	1,107	721	386	65.1	(x)	(x)	(x)	(x)	1,292	640	645	49.9
TN	(x)	(x)	(x)	(x)	1,260	780	480	61.9	1,648	1,001	557	60.7
AL	1,297	610	650	50.2	(x)	(x)	(x)	(x)	1,371	861	499	62.8
MS	(x)	(x)	(x)	(x)	645	414	231	64.2	952	372	580	60.9
W. So. Cent.:												
AR	809	478	331	59.1	(x)	(x)	(x)	(x)	876	502	374	57.3
LA	(2)	(2)	(2)	(2)	(x)	(x)	(x)	(x)	(2)	(2)	(2)	(2)
OK	1,096	478	587	53.5	(x)	(x)	(x)	(x)	1,198	906	281	75.6
TX	(x)	(x)	(x)	(x)	3,103	1,818	1,257	58.6	5,319	2,203	3,116	58.6
Mt.:												
MT	(x)	(x)	(x)	(x)	321	175	134	54.5	379	216	154	56.9
ID	440	214	219	49.7	(x)	(x)	(x)	(x)	406	106	293	72.2
WY	(x)	(x)	(x)	(x)	167	72	95	56.7	187	41	146	78.3
CO	1,174	591	571	50.3	(x)	(x)	(x)	(x)	1,298	449	834	64.2
NM	(x)	(x)	(x)	(x)	405	218	187	53.8	503	141	361	71.9
AZ	874	423	432	49.5	724	412	292	56.9	(x)	(x)	(x)	(x)
UT	594	151	438	73.6	531	219	309	58.3	(x)	(x)	(x)	(x)
NV	246	92	144	58.5	240	115	120	50.1	(x)	(x)	(x)	(x)
Pac.:												
WA	1,728	792	936	54.2	1,368	944	332	69.0	[3] 1,213	[3] 541	[3] 672	[3] 55.4
OR	1,140	502	594	52.1	(x)	(x)	(x)	(x)	1,215	406	808	66.5
CA	8,327	4,705	3,093	56.5	7,806	3,495	4,023	51.5	(x)	(x)	(x)	(x)
AK	157	72	84	53.7	(x)	(x)	(x)	(x)	206	59	147	71.2
HI	288	224	53	77.9	306	245	52	80.1	(x)	(x)	(x)	(x)

X Not applicable. [1] Includes vote cast for minor parties. [2] Louisiana holds an open-primary election with candidates from all parties running on the same ballot. Any candidate who receives a majority is elected; if no candidate receives 50 percent, there is a run-off election in November between the top two finishers. [3] 1983 election to fill vacancy caused by death of Senator Jackson.

Source: Elections Research Center, Washington, DC, *America Votes*, biennial. (Copyright.)

No. 415. Vote Cast for United States Representatives, by Major Political Parties—States: 1980 to 1984

[In thousands, except percent. In each State, totals represent the sum of votes cast in each Congressional District or votes cast for Representative at Large in States where only one member is elected. In all years there are numerous districts within the State where either the Republican or Democratic party had no candidate. In some States the Republican and Democratic vote includes votes cast for the party candidate by endorsing parties. See also *Historical Statistics, Colonial Times to 1970*, series Y 211–214]

Region, division, and state	1980				1982				1984			
	Total [1]	Democratic	Republican	Percent for leading party	Total [1]	Democratic	Republican	Percent for leading party	Total [1]	Democratic	Republican	Percent for leading party
U.S. [2]	**77,995**	**39,338**	**37,370**	**D-50.4**	**64,514**	**35,896**	**27,799**	**D-55.3**	**83,231**	**43,539**	**38,956**	**D-52.3**
Region:												
Northeast	17,733	8,840	8,525	D-49.9	14,636	8,124	6,240	D-55.5	19,179	10,116	8,916	D-52.8
Midwest	23,720	11,443	12,147	R-51.2	19,088	10,369	8,550	D-54.3	24,171	12,230	11,813	D-50.6
South [2]	21,024	11,749	8,965	D-55.9	16,826	10,225	6,377	D-60.8	22,904	13,226	9,526	D-57.7
West	15,522	7,303	7,711	R-49.7	13,961	8,975	6,631	D-50.0	16,978	7,964	8,703	R-51.3
N. Eng.	**5,054**	**2,697**	**2,287**	**D-53.4**	**4,180**	**2,390**	**1,733**	**D-57.2**	**5,309**	**2,822**	**2,435**	**D-53.2**
ME	513	138	375	R-73.1	452	187	261	R-57.7	542	162	375	R-69.2
NH	364	177	187	R-51.3	269	114	154	R-57.3	373	119	251	R-67.2
VT	195	-	154	R-79.2	165	38	114	R-69.2	226	60	148	R-65.4
MA	2,256	1,473	758	D-65.3	1,890	1,300	561	D-68.8	2,346	1,618	704	D-69.0
RI	387	214	173	D-55.3	333	174	158	D-52.2	390	[3] 195	[3] 195	R-50.0
CT	1,339	695	640	D-51.9	1,071	577	485	D-53.9	1,432	668	762	R-53.2
Mid. Atl.	**12,879**	**6,143**	**6,238**	**R-49.2**	**10,456**	**5,734**	**4,507**	**D-54.8**	**13,870**	**7,294**	**6,481**	**D-52.6**
NY [4]	5,617	2,771	2,707	D-49.3	4,681	2,617	1,940	D-55.9	6,218	3,255	2,898	D-52.4
NJ	2,741	1,316	1,369	R-49.9	2,146	1,206	915	D-56.2	2,992	1,508	1,471	D-50.4
PA	4,321	2,056	2,162	R-50.0	3,629	1,911	1,652	D-52.7	4,660	2,531	2,112	D-54.3
E. No. Cent.	**16,336**	**7,873**	**8,368**	**R-51.2**	**12,994**	**7,221**	**5,635**	**D-55.6**	**16,618**	**8,417**	**8,110**	**D-50.7**
OH	3,952	1,788	2,136	R-54.0	3,326	1,807	1,457	D-54.3	4,332	2,134	2,159	R-49.8
IN	2,189	1,087	1,100	R-50.2	1,796	882	910	R-50.7	2,180	1,022	1,147	R-52.6
IL	4,473	2,049	2,416	R-54.1	3,613	2,093	1,506	D-57.9	4,579	2,367	2,204	D-51.7
MI	3,588	1,877	1,659	D-52.3	2,808	1,670	1,093	D-59.4	3,452	1,861	1,567	D-53.9
WI	2,134	1,072	1,055	D-50.2	1,451	769	667	D-53.0	2,075	[5] 1,033	[5] 1,033	D-49.8
W. No. Cent.	**7,384**	**3,570**	**3,779**	**R-51.2**	**6,094**	**3,148**	**2,915**	**D-51.7**	**7,553**	**3,813**	**3,703**	**D-50.5**
MN	1,905	906	987	R-51.8	1,750	956	778	D-54.6	1,975	1,061	902	D-53.7
IA	1,257	643	609	D-51.1	1,005	529	475	D-52.6	1,269	595	673	R-53.1
MO	2,051	1,110	941	D-54.1	1,528	872	653	D-57.0	2,040	1,130	909	D-55.4
ND	293	166	125	D-56.8	260	187	72	D-71.6	309	243	66	D-78.7
SD	320	173	146	D-54.3	276	142	134	D-51.6	316	181	135	D-57.4
NE	625	167	451	R-72.2	519	116	402	R-77.5	650	168	482	R-74.2
KS	933	405	520	R-55.7	756	346	401	R-53.0	994	435	542	R-54.5
So. Atl. [2]	**11,026**	**6,095**	**4,917**	**D-55.3**	**8,367**	**4,950**	**3,345**	**D-59.2**	**11,486**	**6,414**	**5,003**	**D-55.8**
DE	217	81	134	R-61.8	188	99	87	D-52.4	243	142	101	D-58.5
MD	1,403	866	537	D-61.7	1,091	743	349	D-68.1	1,495	955	536	D-63.9
DC	151	112	21	D-74.4	113	93	17	D-83.0	162	155	-	D-95.6
VA	1,553	486	1,005	R-64.7	1,335	630	690	R-51.7	1,838	795	1,003	R-54.6
WV	688	391	295	D-57.0	546	343	202	D-62.8	704	429	275	D-60.9
NC	1,737	964	769	D-55.5	1,321	708	580	D-53.6	2,158	1,131	1,026	D-52.4
SC	830	408	399	D-49.2	657	353	295	D-53.7	928	471	441	D-50.7
GA	1,355	974	381	D-71.9	904	670	225	D-74.1	1,521	1,091	430	D-71.7
FL [6 7]	3,094	1,813	1,276	D-58.6	2,212	1,311	900	D-59.3	2,437	1,245	1,191	D-51.1
E. So. Cent.	**4,161**	**2,330**	**1,719**	**D-56.0**	**3,478**	**2,156**	**1,283**	**D-62.0**	**4,522**	**2,728**	**1,753**	**D-60.3**
KY	1,056	610	442	D-57.8	700	413	280	D-59.0	1,188	657	529	D-55.3
TN	1,304	664	619	D-50.9	1,176	698	470	D-59.4	1,316	726	589	D-55.2
AL	1,012	628	354	D-62.1	951	677	273	D-70.4	1,149	822	308	D-71.5
MS	789	428	304	D-54.3	641	368	260	D-57.5	869	523	327	D-60.2
W. So. Cent.	**5,837**	**3,324**	**2,449**	**D-56.9**	**4,981**	**3,119**	**1,749**	**D-62.6**	**6,896**	**4,084**	**2,770**	**D-59.2**
AR [6 8]	202	42	159	R-78.9	759	397	362	D-52.4	463	341	91	D-73.7
LA [9]	730	437	290	D-59.9	517	336	142	D-65.0	642	402	239	D-62.7
OK [6 10]	836	440	391	D-52.6	856	539	310	D-63.0	1,111	646	456	D-58.1
TX	4,069	2,405	1,609	D-59.1	2,848	1,847	935	D-64.8	4,680	2,695	1,982	D-57.6
Mt.	**4,174**	**1,884**	**2,166**	**R-51.9**	**3,573**	**1,573**	**1,925**	**R-53.9**	**4,527**	**1,672**	**2,776**	**R-61.3**
MT	339	176	162	D-52.1	317	166	142	D-52.4	371	187	179	D-50.5
ID	415	182	233	R-56.1	321	151	170	R-53.0	405	165	240	R-59.3
WY	170	53	116	R-68.6	159	46	113	R-71.1	188	46	138	R-73.6
CO	1,150	506	619	R-53.8	946	448	485	R-51.2	1,248	436	780	R-62.5
NM	409	176	167	R-45.9	395	203	192	D-51.4	500	201	294	R-58.9
AZ	854	394	434	R-50.8	711	300	395	R-55.6	943	320	609	R-63.9
UT	592	232	352	R-59.4	490	145	312	R-63.7	601	208	367	R-64.5
NV	245	165	63	D-67.5	234	114	116	R-49.5	271	109	155	R-57.3
Pac.	**11,346**	**5,419**	**5,545**	**R-48.9**	**10,388**	**5,402**	**4,706**	**D-52.0**	**12,451**	**6,292**	**5,927**	**D-50.5**
WA	1,626	816	793	D-50.2	1,307	690	604	D-52.8	1,808	997	800	D-55.1
OR	1,106	657	439	D-59.4	1,015	578	437	D-56.9	1,203	655	548	D-54.4
CA	8,180	3,666	4,179	R-51.1	7,587	3,815	3,537	D-50.3	8,958	4,327	4,424	R-49.4
AK	155	40	114	R-73.8	161	52	128	R-70.8	206	86	114	R-55.0
HI	281	240	20	D-85.4	298	267	-	D-89.6	276	227	41	D-82.5

- Represents zero. [1] Includes vote cast for *minor* parties. [2] Includes vote cast for non-voting Delegate at Large in District of Columbia. [3] Total vote for Republican candidates was 195,077; for Democratic candidates, 194,942. [4] Includes votes cast by other endorsing parties for Democratic and Republican candidates. [5] Total vote for Democratic candidates was 1,033,033; for Republican candidates, 1,032,948. [6] State law does not require tabulation of votes for unopposed candidates. [7] In 1980 District 6 was unopposed; in 1982 Districts 8, 10 and 17 were unopposed; in 1984 Districts 1, 2, 3, 5, 12, 13 and 17 were unopposed. [8] 1980 data for 2nd District only; 1984 no data for District 3. [9] Data are for September open primary. [10] In 1980 District 3 was unopposed.

Source: Compiled by U.S. Bureau of the Census. Data from Elections Research Center, Washington, DC, *America Votes*, biennial (copyright).

No. 416. Representatives Elected, by Percent of Vote Cast for Winner and Major Party, 1970 to 1984, and by State, 1984

[For composition of regions, see fig. I, inside front cover]

Year, region, division, and state	Total representatives elected				Democrats elected				Republicans elected				Representatives elected with no major party opposition		
	Total	Percentage of vote			Total	Percentage of vote			Total	Percentage of vote			Total	Democrats	Republicans
		Under 55	55-59.9	60 and over		Under 55	55-59.9	60 and over		Under 55	55-59.9	60 and over			
1970	435	59	64	312	255	28	26	201	180	31	38	111	63	58	5
1972	[1] 435	[1] 67	60	308	242	28	29	185	192	38	31	123	54	46	8
1974	435	105	69	261	291	48	34	209	144	57	35	52	60	59	1
1976	435	76	62	297	292	52	32	208	143	24	30	89	52	46	6
1978	435	74	61	300	277	46	36	195	158	28	25	105	70	51	19
1980	435	78	63	294	243	35	35	173	192	43	28	121	54	39	15
1982	435	76	73	286	269	40	33	196	166	36	40	90	56	46	10
1984, total	**435**	**58**	**56**	**321**	**253**	**33**	**38**	**182**	**182**	**25**	**18**	**139**	**68**	**54**	**14**
Region:															
Northeast	95	15	11	69	54	10	5	39	41	5	6	30	6	6	-
Midwest	113	14	13	86	62	10	10	42	51	4	3	44	7	7	-
South	142	20	23	99	93	8	18	67	49	12	5	32	49	39	10
West	85	9	9	67	44	5	5	34	41	4	4	33	6	2	4
N. Eng	**24**	**4**	**2**	**18**	**14**	**3**	**1**	**10**	**10**	**1**	**1**	**8**	**3**	**3**	**-**
ME	2	-	-	2	-	-	-	-	2	-	-	2	-	-	-
NH	2	-	1	1	-	-	-	-	2	-	1	1	-	-	-
VT	1	-	-	1	-	-	-	-	1	-	-	1	-	-	-
MA	11	1	1	9	10	1	1	8	1	-	-	1	3	3	-
RI	2	-	-	2	1	-	-	1	1	-	-	1	-	-	-
CT	6	3	-	3	3	2	-	1	3	1	-	2	-	-	-
Mid. Atl	**71**	**11**	**9**	**51**	**40**	**7**	**4**	**29**	**31**	**4**	**5**	**22**	**3**	**3**	**-**
NY	34	7	3	24	19	4	1	14	15	3	2	10	2	2	-
NJ	14	1	2	11	8	1	1	6	6	-	1	5	-	-	-
PA	23	3	4	16	13	2	2	9	10	1	2	7	1	1	-
E. No. Cent	**80**	**10**	**10**	**60**	**45**	**8**	**8**	**29**	**35**	**2**	**2**	**31**	**6**	**6**	**-**
OH	21	2	2	17	11	2	2	7	10	-	-	10	2	2	-
IN	10	3	1	6	5	2	1	2	5	1	-	4	-	-	-
IL	22	2	2	18	13	2	1	10	9	-	1	8	1	1	-
MI	18	3	4	11	11	2	3	6	7	1	1	5	2	2	-
WI	9	-	1	8	5	-	1	4	4	-	-	4	1	1	-
W. No. Cent	**33**	**4**	**3**	**26**	**17**	**2**	**2**	**13**	**16**	**2**	**1**	**13**	**1**	**1**	**-**
MN	8	-	2	6	5	-	1	4	3	-	1	2	-	-	-
IA	6	1	-	5	2	-	-	2	4	1	-	3	-	-	-
MO	9	2	-	7	6	2	-	4	3	-	-	3	1	1	-
ND	1	-	-	1	1	-	-	1	-	-	-	-	-	-	-
SD	1	-	1	-	1	-	1	-	-	-	-	-	-	-	-
NE	3	-	-	3	-	-	-	-	3	-	-	3	-	-	-
KS	5	1	-	4	2	-	-	2	3	1	-	2	-	-	-
So. Atl	**69**	**11**	**13**	**45**	**44**	**5**	**10**	**29**	**25**	**6**	**3**	**16**	**18**	**13**	**5**
DE	1	-	1	-	1	-	1	-	-	-	-	-	-	-	-
MD	8	1	1	6	6	-	1	5	2	1	-	1	1	1	-
VA	10	2	3	5	4	2	-	2	6	-	3	3	4	2	2
WV	4	1	1	2	4	1	1	2	-	-	-	-	-	-	-
NC	11	6	1	4	6	2	1	3	5	4	-	1	-	-	-
SC	6	-	2	4	3	-	2	1	3	-	-	3	1	1	-
GA	10	1	1	8	8	-	1	7	2	1	-	1	4	4	-
FL	19	-	3	16	12	-	3	9	7	-	-	7	8	5	3
E. So. Cent	**28**	**4**	**2**	**22**	**18**	**1**	**2**	**15**	**10**	**3**	**-**	**7**	**11**	**9**	**2**
KY	7	1	-	6	4	-	-	4	3	1	-	2	1	1	-
TN	9	1	-	8	6	1	-	5	3	-	-	3	4	2	2
AL	7	1	1	5	5	-	1	4	2	1	-	1	4	4	-
MS	5	1	1	3	3	-	1	2	2	1	-	1	2	2	-
W. So. Cent	**45**	**5**	**8**	**32**	**31**	**2**	**6**	**23**	**14**	**3**	**2**	**9**	**20**	**17**	**3**
AR	4	1	-	3	3	1	-	2	1	-	-	1	3	2	1
LA	8	-	-	8	6	-	-	6	2	-	-	2	8	6	2
OK	6	1	1	4	5	1	1	3	1	-	-	1	-	-	-
TX	27	3	7	17	17	-	5	12	10	3	2	5	9	9	-
Mt	**24**	**4**	**2**	**18**	**7**	**2**	**1**	**4**	**17**	**2**	**1**	**14**	**3**	**1**	**2**
MT	2	-	-	2	1	-	-	1	1	-	-	1	-	-	-
ID	2	1	-	1	1	1	-	-	1	-	-	1	-	-	-
WY	1	-	-	1	-	-	-	-	1	-	-	1	-	-	-
CO	6	1	1	4	2	1	-	1	4	-	1	3	1	-	1
NM	3	-	-	3	1	-	-	1	2	-	-	2	-	-	-
AZ	5	1	-	4	1	-	-	1	4	1	-	3	2	1	1
UT	3	1	-	2	-	-	-	-	3	1	-	2	-	-	-
NV	2	-	1	1	1	-	1	-	1	-	-	1	-	-	-
Pac	**61**	**5**	**7**	**49**	**37**	**3**	**4**	**30**	**24**	**2**	**3**	**19**	**3**	**1**	**2**
WA	8	-	2	6	5	-	1	4	3	-	1	2	-	-	-
OR	5	2	2	1	3	1	1	1	2	1	1	-	-	-	-
CA	45	3	2	40	27	2	2	23	18	1	-	17	3	1	2
AK	1	-	1	-	-	-	-	-	1	-	1	-	-	-	-
HI	2	-	-	2	2	-	-	2	-	-	-	-	-	-	-

- Represents zero. [1] Includes one Representative elected as an Independent.

Source: Compiled by U.S. Bureau of the Census from Congressional Quarterly, Inc., Washington, DC, *Congressional Quarterly Weekly Report*, vol. 37, No. 13, March 31, 1979; vol. 39, No. 17, April 5, 1981; vol. 41, No. 7, February 19, 1983; and vol. 43, No. 15, April 13, 1985 (copyright).

No. 417. Composition of Congress, by Political Party: 1939 to 1985

[D=Democratic, R=Republican. Data for beginning of first session of each Congress; exclude vacancies at beginning of session. See also *Historical Statistics, Colonial Times to 1970*, series Y 204-210]

YEAR	Party and President	Congress	HOUSE			SENATE		
			Majority party	Minority party	Other	Majority party	Minority party	Other
1939	D (F. Roosevelt)	76th	D-261	R-169	4	D-69	R-23	4
1941	D (F. Roosevelt)	77th	D-268	R-162	5	D-66	R-28	2
1943	D (F. Roosevelt)	78th	D-218	R-208	4	D-58	R-37	1
1945	D (F. Roosevelt)	79th	D-242	R-190	2	D-56	R-38	1
1947	D (Truman)	80th	R-245	D-188	1	R-51	D-45	-
1949	D (Truman)	81st	D-263	R-171	1	D-54	R-42	-
1951	D (Truman)	82d	D-234	R-199	1	D-49	R-47	-
1953	R (Eisenhower)	83d	R-221	D-211	1	R-48	D-47	1
1955	R (Eisenhower)	84th	D-232	R-203	-	D-48	R-47	1
1957	R (Eisenhower)	85th	D-233	R-200	-	D-49	R-47	-
1959 [1]	R (Eisenhower)	86th	D-284	R-153	-	D-65	R-35	-
1961	D (Kennedy)	87th	D-263	R-174	-	D-65	R-35	-
1963	D (Kennedy)	88th	D-258	R-177	-	D-67	R-33	-
1965	D (Johnson)	89th	D-295	R-140	-	D-68	R-32	-
1967	D (Johnson)	90th	D-247	R-187	-	D-64	R-36	-
1969	R (Nixon)	91st	D-243	R-192	-	D-57	R-43	-
1971 [2]	R (Nixon)	92d	D-254	R-180	-	D-54	R-44	2
1973 [2,3]	R (Nixon)	93d	D-239	R-192	1	D-56	R-42	2
1975 [4]	R (Ford)	94th	D-291	R-144	-	D-60	R-37	2
1977 [5]	D (Carter)	95th	D-292	R-143	-	D-61	R-38	1
1979 [5]	D (Carter)	96th	D-276	R-157	-	D-58	R-41	1
1981 [5]	R (Reagan)	97th	D-243	R-192	-	R-53	D-46	1
1983	R (Reagan)	98th	D-269	R-165	-	R-54	D-46	-
1985	R (Reagan)	99th	D-252	R-182	-	R-53	D-47	-

- Represents zero. [1] Includes Hawaii; members seated Aug. 1959. [2] Senate had 1 Independent and 1 Conservative-Republican. [3] House had 1 Independent-Democrat. [4] Senate had 1 Independent, 1 Conservative-Republican, and 1 undecided (New Hampshire). [5] Senate had 1 Independent.

Source: U.S. Congress, Joint Committee on Printing, *Congressional Directory*, annual; beginning 1977, biennial.

No. 418. Congressional Bills, Acts, and Resolutions: 1967 to 1984

[Excludes simple and concurrent resolutions. See also *Historical Statistics, Colonial Times to 1970*, series Y 189-198]

ITEM	90th Cong., 1967-68	91st Cong., 1969-70	92d Cong., 1971-72	93d Cong., 1973-74	94th Cong., 1975-76	95th Cong., 1977-78	96th Cong., 1979-80	97th Cong., 1981-82	98th Cong., 1983-84
Measures introduced	26,460	26,303	22,969	23,396	21,096	19,387	12,583	11,490	11,156
Bills	24,786	24,631	21,363	21,950	19,762	18,045	11,722	10,582	10,134
Joint resolutions	1,674	1,672	1,606	1,446	1,334	1,342	861	908	1,022
Measures enacted	1,002	941	768	774	729	803	736	529	677
Public	640	695	607	651	588	633	613	473	623
Private	362	246	161	123	141	170	123	56	54

Source: U.S. Congress, *Calendars of the U.S. House of Representatives and History of Legislation*, annual.

No. 419. Congressional Bills Vetoed: 1923 to 1984

[See also *Historical Statistics, Colonial Times to 1970*, series Y 199-203]

PERIOD	President	Total vetoes	Regular vetoes	Pocket vetoes	Vetoes sustained	*Bills passed over veto*
1923-1929	Coolidge	50	20	30	46	4
1929-1933	Hoover	37	21	16	34	3
1933-1945	F. Roosevelt	635	372	263	626	9
1945-1953	Truman	250	180	70	238	12
1953-1961	Eisenhower	181	73	108	179	2
1961-1963	Kennedy	21	12	9	21	-
1963-1969	Johnson	30	16	14	30	-
1969-1974	Nixon	42	24	18	36	6
1974-1977	Ford	72	53	19	60	12
1977-1981	Carter	31	13	18	29	2
1981-1984	Reagan	39	31	8	35	4

- Represents zero.

Source: U.S. Congress, Senate Library, *Presidential Vetoes . . . 1789-1968;* U.S. Congress, *Calendars of the U.S. House of Representatives and History of Legislation*, annual.

No. 420. Composition of Congress, by Political Party Affiliation—States: 1979 to 1985

[Figures are for the beginning of the first session. Dem.=Democratic; Rep.=Republican. For composition of regions, see fig. I, inside front cover]

Region, division, and state	Representatives								Senators							
	96th Cong.,[1] 1979		97th Cong., 1981		98th Cong.,[2] 1983		99th Cong.,[3] 1985		96th Cong.,[4] 1979		97th Cong.,[4] 1981		98th Cong., 1983		99th Cong., 1985	
	Dem.	Rep.	Dem.	Rep.	Dem.	Rep.	Dem.	Rep.	Dem.	Rep.	Dem.	Rep.	Dem.	Rep.	Dem.	Rep.
U.S.	**276**	**157**	**243**	**192**	**269**	**165**	**252**	**182**	**58**	**41**	**46**	**53**	**46**	**54**	**47**	**53**
Region:																
Northeast	69	35	59	45	58	37	54	41	10	8	9	9	9	9	9	9
Midwest	65	55	58	63	62	51	61	51	14	10	10	14	10	14	12	12
South	96	38	87	47	103	39	93	49	22	9	18	13	18	14	18	14
West	46	29	39	37	46	38	44	41	12	14	9	17	9	17	8	18
N. Eng	**18**	**7**	**16**	**9**	**16**	**8**	**14**	**10**	**7**	**5**	**6**	**6**	**6**	**6**	**6**	**6**
ME	-	2	-	2	-	2	-	2	1	1	1	1	1	1	1	1
NH	1	1	1	1	1	1	-	2	1	1	-	2	-	2	-	2
VT	-	1	-	1	-	1	-	1	1	1	1	1	1	1	1	1
MA	10	2	10	2	10	1	10	1	2	-	2	-	2	-	2	-
RI	2	-	1	1	1	1	1	1	1	1	1	1	1	1	1	1
CT	5	1	4	2	4	2	3	3	1	1	1	1	1	1	1	1
Mid. Atl	**51**	**28**	**43**	**36**	**42**	**29**	**40**	**31**	**3**	**3**	**3**	**3**	**3**	**3**	**3**	**3**
NY	26	13	22	17	20	14	19	15	1	1	1	1	1	1	1	1
NJ	10	5	8	7	9	5	8	6	2	-	2	-	2	-	2	-
PA	15	10	13	12	13	10	13	10	-	2	-	2	-	2	-	2
E. No. Cent	**47**	**38**	**43**	**43**	**44**	**36**	**44**	**35**	**8**	**2**	**6**	**4**	**6**	**4**	**7**	**3**
OH	10	13	10	13	10	11	11	10	2	-	2	-	2	-	2	-
IN	7	4	6	5	5	5	4	5	1	1	-	2	-	2	-	2
IL	11	13	10	14	12	10	13	9	1	1	1	1	1	1	2	-
MI	13	6	12	7	12	6	11	7	2	-	2	-	2	-	2	-
WI	6	2	5	4	5	4	5	4	2	-	1	1	1	1	1	1
W. No. Cent	**18**	**17**	**15**	**20**	**18**	**15**	**17**	**16**	**6**	**8**	**4**	**10**	**4**	**10**	**5**	**9**
MN	4	4	3	5	5	3	5	3	-	2	-	2	-	2	-	2
IA	3	3	3	3	3	3	2	4	1	1	-	2	-	2	1	1
MO	8	2	6	4	6	3	6	3	1	1	1	1	1	1	1	1
ND	-	1	1	-	1	-	1	-	1	1	1	1	1	1	1	1
SD	1	1	1	1	1	-	1	-	1	1	-	2	-	2	-	2
NE	1	2	-	3	-	3	-	3	2	-	2	-	2	-	2	-
KS	1	4	1	4	2	3	2	3	-	2	-	2	-	2	-	2
So. Atl	**48**	**17**	**39**	**26**	**50**	**19**	**44**	**25**	**10**	**5**	**7**	**8**	**7**	**9**	**7**	**9**
DE	-	1	-	1	1	-	1	-	1	1	1	1	1	1	1	1
MD	6	2	7	1	7	1	6	2	1	1	1	1	1	1	1	1
VA	4	6	1	9	4	6	4	6	-	1	-	1	-	2	-	2
WV	4	-	2	2	4	-	4	-	2	-	2	-	2	-	2	-
NC	9	2	7	4	9	2	6	5	1	1	-	2	-	2	-	2
SC	4	2	2	4	3	3	3	3	1	1	1	1	1	1	1	1
GA	9	1	9	1	9	1	8	2	2	-	1	1	1	1	1	1
FL	12	3	11	4	13	6	12	7	2	-	1	1	1	1	1	1
E. So. Cent	**16**	**11**	**16**	**11**	**18**	**10**	**18**	**10**	**6**	**2**	**5**	**3**	**5**	**3**	**5**	**3**
KY	4	3	4	3	4	3	4	3	2	-	2	-	2	-	1	1
TN	5	3	5	3	6	3	6	3	1	1	1	1	1	1	2	-
AL	4	3	4	3	5	2	5	2	2	-	1	1	1	1	1	1
MS	3	2	3	2	3	2	3	2	1	1	1	1	1	1	1	1
W. So. Cent	**32**	**10**	**32**	**10**	**35**	**10**	**31**	**14**	**6**	**2**	**6**	**2**	**6**	**2**	**6**	**2**
AR	2	2	2	2	2	2	3	1	2	-	2	-	2	-	2	-
LA	5	3	6	2	6	2	6	2	2	-	2	-	2	-	2	-
OK	5	1	5	1	5	1	5	1	1	1	1	1	1	1	1	1
TX	20	4	19	5	22	5	17	10	1	1	1	1	1	1	1	1
Mt	**9**	**10**	**7**	**12**	**8**	**15**	**7**	**17**	**6**	**10**	**5**	**11**	**5**	**11**	**5**	**11**
MT	1	1	1	1	1	1	1	1	2	-	2	-	2	-	2	-
ID	-	2	-	2	-	2	1	1	1	1	-	2	-	2	-	2
WY	-	1	-	1	-	1	-	1	-	2	-	2	-	2	-	2
CO	3	2	3	2	3	2	2	4	1	1	1	1	1	1	1	1
NM	1	1	-	2	1	2	1	2	-	2	-	2	1	1	1	1
AZ	2	2	2	2	2	3	1	4	1	1	1	1	1	1	1	1
UT	1	1	-	2	-	3	-	3	-	2	-	2	-	2	-	2
NV	1	-	1	-	1	1	1	1	1	1	1	1	-	2	-	2
Pac	**37**	**19**	**32**	**25**	**38**	**23**	**37**	**24**	**6**	**4**	**4**	**6**	**4**	**6**	**3**	**7**
WA	6	1	5	2	5	3	5	3	2	-	1	1	1	1	-	2
OR	4	-	3	1	3	2	3	2	-	2	-	2	-	2	-	2
CA	25	17	22	21	28	17	27	18	1	1	1	1	1	1	1	1
AK	-	1	-	1	-	1	-	1	1	1	-	2	-	2	-	2
HI	2	-	2	-	2	-	2	-	2	-	2	-	2	-	2	-

- Represents zero. [1] California and Wisconsin each had 1 vacancy. [2] Colorado had one vacancy. [3] Indiana had one vacancy. [4] Virginia had one Senator classified as Independent.

Source: U.S. Congress, Joint Committee on Printing, *Congressional Directory*, biennial; and unpublished data.

No. 421. Members of Congress—Incumbents Re-elected: 1960 to 1984

Item	Presidential-year elections							Midterm elections					
	1960	1964	1968	1972	1976	1980	1984	1962	1966	1970	1974	1978	1982
Representatives:													
Incumbent candidates	405	397	409	390	384	398	411	402	411	401	391	382	393
Re-elected	375	344	396	365	368	361	392	368	362	379	343	358	354
Percent of candidates	92.6	86.6	96.8	93.6	95.8	90.7	95.3	91.5	88.1	94.5	87.7	93.7	90.0
Defeated: In primaries	[1] 5	8	4	12	3	6	3	12	8	10	8	5	[2] 10
In general elections	25	45	9	13	13	31	16	22	41	12	40	19	29
Senators:													
Incumbent candidates	29	33	28	27	25	29	29	35	32	31	27	25	30
Re-elected	28	28	20	20	16	16	26	29	28	24	23	15	28
Percent of candidates	96.6	84.8	71.4	74.1	64.0	55.2	89.7	82.9	87.5	77.4	85.2	60.0	93.3
Defeated: In primaries	-	1	4	2	-	4	-	1	3	1	2	3	-
In general elections	1	4	4	5	9	9	3	5	1	6	2	7	2

- Represents zero. [1] Excludes one Representative defeated in primary who was subsequently the party's nominee after primary victor's death. [2] Six incumbents defeated in primaries by other incumbents due to redistricting.

Source: Congressional Quarterly, Inc., Washington, DC, *Congressional Quarterly Weekly Report*, vol. 38, Nos. 14 and 45, April 5 and Nov. 8, 1980; vol 40, Nos. 45 and 49, Nov. 6 and Dec. 4, 1982; and vol. 42, No. 45, Nov. 10, 1984. (Copyright.)

No. 422. Members of Congress—Selected Characteristics: 1971 to 1985

[As of beginning of first session of each Congress. Figures for Representatives exclude vacancies]

Members of Congress and year	Male	Female	Black	Married	Not married [1]	Age (in years)					
						Under 40	40–49	50–59	60–69	70–79	80 and over
Representatives											
92d Cong., 1971	421	12	12	407	26	40	133	152	86	19	3
93d Cong., 1973	419	14	15	399	34	45	132	154	80	20	2
94th Cong., 1975	416	19	15	381	54	69	138	137	75	14	2
95th Cong., 1977	417	18	16	379	56	81	121	147	71	15	-
96th Cong., 1979	417	16	16	364	69	86	125	145	63	14	-
97th Cong., 1981	416	19	17	349	86	94	142	132	54	12	1
98th Cong., 1983	413	21	21	366	68	86	145	132	57	13	1
99th Cong., 1985	412	22	20	365	69	71	154	131	59	17	2
Senators											
92d Cong., 1971	99	1	1	97	3	4	24	32	23	16	1
93d Cong., 1973	100	-	1	96	4	3	25	37	23	11	1
94th Cong., 1975 [2]	100	-	1	94	6	5	21	35	24	15	-
95th Cong., 1977	100	-	1	91	9	6	26	35	21	10	2
96th Cong., 1979	99	1	-	95	5	10	31	33	17	8	1
97th Cong., 1981	98	2	-	93	7	9	35	36	14	6	-
98th Cong., 1983	98	2	-	90	10	7	28	39	20	3	3
99th Cong., 1985	98	2	-	92	8	4	27	38	25	4	2

- Represents zero. [1] Single, widowed, or divorced. [2] Includes Senator Durkin, NH, seated Sept. 1975.

No. 423. Members of Congress—Seniority and Occupation: 1981 to 1985

[As of beginning of first session of each Congress, except as noted. Dem.=Democratic; Rep.=Republican]

Seniority and occupation	Representatives						Senators					
	97th Cong., 1981	98th Cong., 1983 [1]	98th Cong., 1984 [2]	99th Cong., 1985			97th Cong., 1981	98th Cong., 1983	98th Cong., 1984 [2]	99th Cong., 1985		
				Total	Dem.	Rep.				Total	Dem.	Rep.
Total	435	[3] 435	[3] 435	[3] 435	252	182	100	100	100	100	47	53
Seniority: [4]												
Less than 2 years	77	83	84	48	16	32	19	5	6	8	5	3
2–9 years	231	224	227	239	136	102	51	61	60	55	21	34
10–19 years	96	88	85	104	66	38	17	21	23	28	13	15
20–29 years	23	28	28	33	23	10	11	10	9	7	6	1
30 years or more	8	11	10	11	11	-	2	3	2	2	2	-
Occupation: [5]												
Agriculture	28	29	29	24	11	13	9	9	9	7	2	5
Business or banking	134	139	141	144	68	76	28	35	35	30	12	18
Education	59	43	44	37	24	13	10	12	13	10	3	7
Journalism	21	21	22	21	11	10	7	7	7	8	6	2
Law	194	201	199	190	121	69	59	61	60	61	32	29
Public service/politics	52	49	49	65	42	23	13	2	3	11	4	7

- Represents zero. [1] Data have been adjusted for the subsequent switching of parties by one Representative and the Representative elected to fill the vacancy created by the death of Representative Rosenthal. [2] As of second session. [3] Includes one vacancy. [4] Represents consecutive years of service. [5] Not all occupations reported are listed. Source: Congressional Quarterly, Inc., Washington, DC, *Congressional Quarterly Weekly Report*, vol. 41, No. 4, Jan. 29, 1983, and previous issues (copyright), and unpublished data. Members of Congress may state more than 1 occupation; therefore, sum may be greater than total.

Source of tables 422 and 423: Except as noted, compiled by U.S. Bureau of the Census from U.S. Congress, Joint Committee on Printing, *Congressional Directory*, biennial.

No. 424. Number of Governors, by Political Party Affiliation: 1960 to 1985

[Reflects results of elections in previous year and holdover incumbents]

YEAR	Democratic	Republican	YEAR	Democratic	Republican	Independent	YEAR	Democratic	Republican	Independent
1960	34	16	1969	20	30	-	1977	37	12	1
1962	34	16	1970	18	32	-	1978	37	12	1
1963	34	16	1971	29	21	-	1979	32	18	-
1964	34	16	1972	30	20	-	1980	31	19	-
1965	33	17	1973	31	19	-	1981	27	23	-
1966	33	17	1974	32	18	-	1982	27	23	-
1967	25	25	1975	36	13	1	1983	34	16	-
1968	24	26	1976	36	13	1	1984	35	15	-
							1985	34	16	-

- Represents zero.

Source: National Governors' Association, Washington, DC, *Governors of the American States, Commonwealths, and Territories*, annual. (Copyright.)

No. 425. Vote Cast for and Governor Elected, by State: 1978 to 1984

[**In thousands, except percent.** D=Democratic, R=Republican]

DIVISION AND STATE	1978		1980		1982		1984		Candidate elected at most recent election
	Total vote [1]	Percent leading party	Total vote [1]	Percent leading party	Total vote [1]	Percent leading party	Total vote [1]	Percent leading party	
N. Eng.:									
ME	370	D-47.7	(x)	(x)	460	D-61.1	(x)	(x)	Joseph E. Brennan
NH	270	D-49.4	384	D-59.0	283	R-51.4	384	R-66.8	John H. Sununu
VT	124	R-62.8	210	R-58.6	169	R-55.0	234	D-50.0	Madeleine M. Kunin
MA	1,962	D-52.5	(x)	(x)	2,050	D-59.5	(x)	(x)	Michael S. Dukakis
RI	314	D-62.8	406	D-73.7	337	D-73.3	408	R-60.0	Edward DiPrete
CT	1,037	D-59.2	(x)	(x)	1,084	D-53.3	(x)	(x)	William A. O'Neill
Mid. Atl.:									
NY	4,769	D-50.9	(x)	(x)	5,255	D-50.9	(x)	(x)	Mario M. Cuomo
NJ [2]	2,126	D-55.7	2,317	R-49.5	(x)	(x)	(x)	(x)	Thomas H. Kean
PA	3,743	R-52.5	(x)	(x)	3,684	R-50.8	(x)	(x)	Richard Thornburgh
E. No. Cent.:									
OH	2,843	R-49.3	(x)	(x)	3,357	D-59.0	(x)	(x)	Richard F. Celeste
IN	(x)	(x)	2,178	R-57.7	(x)	(x)	2,198	R-52.2	Robert D. Orr
IL	3,150	R-59.0	(x)	(x)	3,674	R-49.4	(x)	(x)	James R. Thompson
MI	2,867	R-56.8	(x)	(x)	3,040	D-51.4	(x)	(x)	James J. Blanchard
WI	1,501	R-54.4	(x)	(x)	1,580	D-56.7	(x)	(x)	Anthony S. Earl
W. No. Cent.:									
MN	1,586	R-52.3	(x)	(x)	1,786	D-58.8	(x)	(x)	Rudy Perpich
IA	843	R-58.3	(x)	(x)	1,038	R-52.8	(x)	(x)	Terry E. Branstad
MO	(x)	(x)	2,088	R-52.6	(x)	(x)	2,108	R-56.7	John Ashcroft
ND	(x)	(x)	303	R-53.6	(x)	(x)	314	D-55.3	George Sinner
SD	260	R-56.6	(x)	(x)	279	R-70.9	(x)	(x)	William J. Janklow
NE	492	R-55.9	(x)	(x)	548	D-50.6	(x)	(x)	Bob Kerrey
KS	736	D-49.4	(x)	(x)	763	D-53.2	(x)	(x)	John Carlin
So. Atl.:									
DE	(x)	(x)	225	R-70.6	(x)	(x)	244	R-55.5	Michael N. Castle
MD	1,012	D-71.0	(x)	(x)	1,139	D-62.0	(x)	(x)	Harry Hughes
VA [2]	1,251	R-55.9	1,421	D-53.5	(x)	(x)	(x)	(x)	Charles S. Robb
WV	(x)	(x)	742	D-54.1	(x)	(x)	742	R-53.3	Arch A. Moore
NC	(x)	(x)	1,847	D-61.9	(x)	(x)	2,227	R-54.3	James G. Martin
SC	627	D-61.4	(x)	(x)	672	D-69.8	(x)	(x)	Richard W. Riley
GA	663	D-80.7	(x)	(x)	1,169	D-62.8	(x)	(x)	Joe Frank Harris
FL	2,530	D-55.6	(x)	(x)	2,689	D-64.7	(x)	(x)	Robert Graham
E. So. Cent.:									
KY [3]	939	D-59.4	(x)	(x)	(x)	(x)	1,031	D-54.5	Martha Layne Collins
TN	1,190	R-55.6	(x)	(x)	1,239	R-59.6	(x)	(x)	Lamar Alexander
AL	760	D-72.6	(x)	(x)	1,129	D-57.6	(x)	(x)	George C. Wallace
MS [3]	677	D-61.1	(x)	(x)	(x)	(x)	743	D-55.1	William A. Allain
W. So. Cent.:									
AR	529	D-63.3	839	R-51.9	789	D-54.7	887	D-62.6	Bill Clinton
LA	[4] 1,372	[4] R-50.3	(x)	(x)	(x)	(x)	[5] 1,616	[5] 62.3	Edwin Edwards
OK	777	D-51.7	(x)	(x)	883	D-62.1	(x)	(x)	George Nigh
TX	2,370	R-50.0	(x)	(x)	3,191	D-53.2	(x)	(x)	Mark White
Mt.:									
MT	(x)	(x)	360	D-55.4	(x)	(x)	379	D-70.3	Ted Schwinden
ID	289	D-74.5	(x)	(x)	327	D-50.6	(x)	(x)	John V. Evans
WY	138	D-50.9	(x)	(x)	169	D-63.1	(x)	(x)	Ed Herschler
CO	824	D-58.8	(x)	(x)	956	D-65.7	(x)	(x)	Richard D. Lamm
NM	346	D-50.5	(x)	(x)	407	D-53.0	(x)	(x)	Toney Anaya
AZ	539	D-52.5	(x)	(x)	726	D-62.5	(x)	(x)	Bruce Babbitt
UT	(x)	(x)	600	D-55.2	(x)	(x)	630	R-55.9	Norman H. Bangerter
NV	192	R-56.2	(x)	(x)	240	D-53.4	(x)	(x)	Richard H. Bryan
Pac.:									
WA	(x)	(x)	1,731	R-56.7	(x)	(x)	1,889	D-53.3	Booth Gardner
OR	911	R-54.7	(x)	(x)	1,042	R-61.4	(x)	(x)	Victor Atiyeh
CA	6,922	D-56.0	(x)	(x)	7,877	R-49.3	(x)	(x)	George Deukmejian
AK	127	R-39.1	(x)	(x)	195	D-46.1	(x)	(x)	Bill Sheffield
HI	282	D-54.5	(x)	(x)	312	D-45.2	(x)	(x)	George R. Ariyoshi

X Not applicable. [1] Includes minor party and scattered votes. [2] Voting years 1977 and 1981. [3] Voting years 1979 and 1983. [4] Dec. 1979 vote. [5] Primary election, Oct. 1983, held on a non-party basis. Winner was Democratic.

Source: Elections Research Center, Washington, DC, *America Votes*, biennial (Copyright.)

No. 426. Composition of State Legislatures, by Political Party Affiliation: 1978 to 1984

[Data reflect election results in year shown for most States; and, except as noted, results in previous year for other States. Figures reflect immediate results of elections, including holdover members in State houses which do not have all of their members running for re-election. Dem.=Democratic; Rep.=Republican. In general, Lower House refers to body consisting of State Representatives; Upper House, of State Senators]

STATE	LOWER HOUSE								UPPER HOUSE							
	1978 [1 2]		1980 [3 4]		1982 [5 6]		1984 [7 8]		1978 [2 9]		1980 [4 10]		1982 [5 11]		1984 [7 12]	
	Dem.	Rep.	Dem.	Rep.	Dem.	Rep.	Dem.	Rep.	Dem.	Rep.	Dem.	Rep.	Dem.	Rep.	Dem.	Rep.
U.S.	**3,454**	**2,027**	**3,289**	**2,190**	**3,429**	**2,006**	**3,150**	**2,302**	**1,260**	**669**	**1,182**	**742**	**1,210**	**725**	**1,188**	**752**
AL [13]	101	4	100	4	97	8	87	12	35	–	35	–	32	3	28	4
AK [14]	25	14	22	16	19	21	21	18	9	11	11	9	9	11	9	11
AZ [15]	18	42	17	43	21	39	22	38	14	16	14	16	12	18	12	18
AR [14]	94	6	93	7	93	7	91	9	35	–	34	1	32	3	31	4
CA [14]	50	30	48	32	48	32	47	33	25	14	23	17	25	14	25	15
CO [14]	27	38	26	39	25	40	18	47	13	22	13	22	14	21	11	24
CT [15]	103	48	83	68	87	64	66	85	26	10	22	13	23	13	12	24
DE [14]	20	21	16	25	24	17	19	22	13	8	12	9	13	8	13	8
FL [14]	89	31	81	39	84	36	77	43	29	11	27	13	32	8	32	8
GA [15]	160	20	156	23	156	24	154	26	51	5	51	5	49	7	47	9
HI [14]	42	9	39	12	43	8	40	11	18	7	17	8	20	5	21	4
ID [15]	20	50	14	56	19	51	17	67	16	19	12	23	14	21	14	28
IL [14]	89	88	86	91	70	48	67	51	32	27	30	29	33	26	31	28
IN [14]	46	54	35	63	43	57	39	61	21	29	15	35	18	32	20	30
IA [14]	44	56	42	58	60	40	60	40	21	29	22	28	28	22	29	21
KS [14]	56	69	53	72	53	72	49	76	19	21	16	24	16	24	16	24
KY [14]	75	25	75	24	76	24	74	26	29	9	29	9	28	10	28	10
LA [13]	96	9	95	10	93	11	91	14	39	–	39	–	38	1	38	1
ME [15]	77	73	84	67	92	59	85	66	13	19	16	17	23	10	24	11
MD [13]	125	16	125	15	124	17	124	17	40	7	40	7	41	6	41	6
MA [15]	129	30	128	31	129	29	126	34	34	6	32	7	33	7	32	8
MI [14]	70	40	64	46	63	47	57	53	24	14	24	14	20	18	18	19
MN [14]	67	67	70	64	77	57	65	69	47	20	45	22	42	25	42	24
MS [13]	116	4	115	4	116	5	116	6	46	4	46	4	49	3	49	3
MO [14]	117	46	111	52	110	53	108	55	22	12	23	10	22	12	21	13
MT [14]	55	45	43	57	55	45	50	50	26	24	21	29	24	26	28	22
NE	([16])	([16])	([16])	([16])	([16])	([16])	([16])	([16])	([16])	([16])	([16])	([16])	([16])	([16])	([16])	([16])
NV [14]	26	14	26	14	23	19	17	25	15	5	15	5	17	4	13	8
NH [15]	170	223	160	238	158	237	102	297	11	13	10	13	9	15	6	18
NJ [14]	44	36	43	37	44	36	44	35	27	13	22	18	23	17	23	16
NM [14]	41	29	41	29	46	24	42	28	32	10	22	20	23	19	21	21
NY [15]	86	64	86	63	97	52	94	56	25	35	25	35	26	35	26	35
NC [15]	106	14	95	24	102	18	82	38	44	6	40	10	44	6	38	12
ND [14]	29	71	27	73	55	51	42	64	15	35	10	40	21	32	24	29
OH [14]	62	37	54	45	62	37	58	40	18	15	15	18	17	16	15	18
OK [14]	75	26	73	28	76	25	69	32	38	10	37	11	34	14	34	14
OR [14]	34	26	33	27	36	24	34	26	23	7	22	8	21	9	18	12
PA [14]	100	102	100	103	103	100	103	100	28	22	23	25	23	27	23	27
RI [15]	84	16	82	18	85	15	77	21	46	4	43	7	29	21	38	12
SC [14]	107	16	107	17	103	20	96	27	43	3	41	5	39	6	38	10
SD [15]	22	48	21	49	16	54	13	57	11	24	10	25	9	26	10	25
TN [14]	60	38	57	39	60	37	62	37	20	12	20	12	22	11	23	10
TX [14]	127	23	114	35	114	36	98	52	26	5	23	7	26	5	25	6
UT [14]	24	51	17	58	17	58	14	61	10	19	7	22	5	24	6	23
VT [15]	69	79	64	86	65	83	72	78	10	20	14	16	13	17	18	12
VA [14]	74	25	66	33	65	34	65	34	31	9	31	9	32	8	32	8
WA [14]	49	49	42	56	54	44	53	45	30	19	24	25	26	23	27	22
WV [14]	74	26	78	22	87	13	73	27	26	8	27	7	31	3	30	4
WI [14]	60	37	59	39	59	40	52	47	21	12	19	14	19	14	19	14
WY [14]	20	42	23	39	25	38	18	46	11	19	11	19	11	19	11	19

– Represents zero. [1] Excludes 1 Independent each for ME, MA, TN, and VA; 1 Libertarian for AK; 2 Independent-Republicans for MS; 2 Independents for VT; 1 vacancy each for PA and SC; 2 vacancies for WI; and 7 vacancies for NH. [2] Status as of January 1980; includes elections held and vacancies filled in 1979. [3] Excludes 1 Independent each for MD, MA, and VA; 2 Independents each for MS and TN; 2 Libertarians for AK; 1 vacancy each for AL, GA, KY, MS, NY, NC, TN, TX, and WI; and 2 vacancies each for IN and NH. [4] Status as of late 1981; includes elections held and vacancies filled in 1981. [5] Status as of August 1983, except for KY, LA, MS, NJ, and VA which are as of Jan. 1984 and reflect elections held in 1983. [6] Excludes 1 Independent each for LA, TN, VA, and WY; 2 Independents for NH; 1 vacancy each for MS, NY, SC, and TN; 2 vacancies each for MA and VT; and 3 vacancies for NH. [7] Status as of Jan. 1985. [8] Excludes 1 Independent each for RI and VA; 5 Independents for AL; 1 Libertarian for AK; and 1 vacancy each for AL, NH, NJ, OH, RI, and SC. [9] Excludes 1 Independent each for ME and TN; and 1 vacancy for CA.
[10] Excludes 1 Independent each for MA and TN; 1 vacancy each for CT, MO, NH, and TX; and 2 vacancies for PA.
[11] Excludes 1 Independent for CA and 1 vacancy for SC.
[12] Excludes 3 Independents for AL, and 1 vacancy each for MI, MN, and NJ.
[13] Members of both houses serve 4-year terms.
[14] Upper House members serve 4-year terms and Lower House members serve 2-year terms. [15] Members of both houses serve 2-year terms. [16] Single chamber (unicameral body) of 49 members, elected without party designation.

Source: The Council of State Governments, Lexington, KY, *Book of the States*, and its *Supplement I*, both biennial. (Copyright.)

No. 427. Political Party Control of State Legislatures, by Party: 1961 to 1985

[As of beginning of year. Until 1972 there were two non-partisan legislatures in Minnesota and Nebraska. Since then only Nebraska has had a non-partisan legislature]

Year	Legislatures under— Democratic control	Split control or tie	Republican control	Year	Legislatures under— Democratic control	Split control or tie	Republican control	Year	Legislatures under— Democratic control	Split control or tie	Republican control
1961	27	6	15	1971	23	9	16	1981	28	6	15
1963	25	7	16	1973	27	6	16	1983 [1]	34	4	11
1965	32	10	6	1975	37	7	5	1985	27	11	11
1967	24	8	16	1977	36	8	5				
1969	20	8	20	1979	30	7	12				

[1] Two 1984 mid-term recall elections resulted in a change in control of the Michigan State senate. At the time of the 1984 election, therefore, Democrats controlled 33 legislatures.

Source: National Conference of State Legislatures, Denver, CO, *State Legislatures*, January 1985.

No. 428. Black Elected Officials, by Office, 1970 to 1985, and by Region and State, 1985

[As of January 1985, no Black elected officials had been identified in Idaho, Montana, New Hampshire, North Dakota, or South Dakota. For composition of regions, see fig. I, inside front cover]

Year, region, division, and state	Total	U.S. and State legislatures [1]	City and county offices [2]	Law enforcement [3]	Education [4]
1970 (Feb.)	1,472	182	715	213	362
1972 (Mar.)	2,264	224	1,108	263	669
1973 (Apr.)	2,621	256	1,264	334	767
1974 (Apr.)	2,991	256	1,602	340	793
1975 (Apr.)	3,503	299	1,878	387	939
1976 (Apr.)	3,979	299	2,274	412	994
1977 (July)	4,311	316	2,497	447	1,051
1978 (July)	4,503	316	2,595	454	1,138
1979 (July)	4,584	315	2,647	486	1,136
1980 (July)	4,890	326	2,832	526	1,206
1981 (July)	5,014	343	2,863	549	1,259
1982 (July)	5,115	342	2,951	563	1,259
1983 (July)	5,559	386	3,197	607	1,369
1984 (Jan.)	5,654	396	3,259	636	1,363
1985 (Jan.)	**6,016**	**407**	**3,522**	**656**	**1,431**
Region:					
Northeast	694	70	264	100	260
Midwest	1,150	93	680	131	246
South	3,801	215	2,481	339	766
West	371	29	97	86	159
N. Eng	**110**	**21**	**62**	**3**	**24**
Maine	1	-	1	-	-
Vermont	1	1	-	-	-
Massachusetts	32	5	18	-	9
Rhode Island	8	4	2	-	2
Connecticut	68	11	41	3	13
Mid. Atl	**584**	**49**	**202**	**97**	**236**
New York	246	23	43	45	135
New Jersey	200	7	108	-	85
Pennsylvania	138	19	51	52	16
E. No. Cent	**943**	**69**	**549**	**113**	**212**
Ohio	196	13	116	27	40
Indiana	68	8	50	3	7
Illinois	357	24	237	24	72
Michigan	300	20	135	55	90
Wisconsin	22	4	11	4	3
W. No. Cent	**207**	**24**	**131**	**18**	**34**
Minnesota	9	1	3	3	2
Iowa	9	1	3	-	5
Missouri	156	17	111	12	16
Nebraska	4	1	1	-	2
Kansas	29	4	13	3	9
So. Atl	**1,615**	**112**	**1,168**	**72**	**263**
Delaware	22	3	11	-	8
Maryland	97	25	52	15	5
District of Columbia	252	1	242	-	9
Virginia	116	7	102	7	-
West Virginia	20	1	19	-	-
North Carolina	291	16	196	13	66
South Carolina	310	20	188	3	99
Georgia	340	27	237	17	59
Florida	167	12	121	17	17
E. So. Cent	**1,012**	**60**	**647**	**138**	**167**
Kentucky	55	2	36	6	11
Tennessee	138	14	84	18	22
Alabama	375	24	264	39	48
Mississippi	444	20	263	75	86
W. So. Cent	**1,174**	**43**	**666**	**129**	**336**
Arkansas	317	5	169	41	102
Louisiana	475	18	275	59	123
Oklahoma	122	5	93	2	22
Texas	260	15	129	27	89
Mt	**44**	**10**	**16**	**8**	**10**
Wyoming	3	1	1	-	1
Colorado	15	3	3	5	4
New Mexico	5	-	4	-	1
Arizona	11	2	5	1	3
Utah	1	1	-	-	-
Nevada	9	3	3	2	1
Pac	**327**	**19**	**81**	**78**	**149**
Washington	16	3	6	2	5
Oregon	11	3	6	-	2
California	296	12	69	76	139
Alaska	3	1	-	-	2
Hawaii	1	-	-	-	1

- Represents zero. [1] Includes elected State administrators. [2] County commissioners and councilmen, mayors, vice mayors, aldermen, regional officials, and other. [3] Judges, magistrates, constables, marshals, sheriffs, justices of the peace, and other. [4] Members of State education agencies, college boards, school boards and other.

Source: Joint Center for Political Studies, Washington, DC, *Black Elected Officials: A National Roster*, annual. (Copyright.)

No. 429. Hispanic State Legislators and Mayors—States: 1983 and 1985

[For States not shown, no Hispanic State legislators or mayors had been identified. For composition of regions, see fig. I, inside front cover]

Region, division, and state	Total	State legislators	Mayors [1]	Division and state	Total	State legislators	Mayors [1]	Division and state	Total	State legislators	Mayors [1]
1983 (July)	115	108	7								
1985 (Feb.)											
U.S.	125	113	12	E. No. Cent	3	3	-	Mt	61	57	4
				IN	1	1	-	MT	2	2	-
Region:				IL	2	2	-	CO	11	9	2
Northeast	11	11	-					NM	36	34	2
Midwest	6	6	-	W. No. Cent	3	3	-	AZ	11	11	-
South	35	30	5	MN	1	1	-	UT	1	1	-
West	73	66	7	KS	2	2	-				
								Pac	12	9	3
N. Eng	1	1	-	So. Atl	11	9	2	WA	1	1	-
CT	1	1	-	FL	10	8	2	CA	10	7	3
				LA	1	1	-	HI	1	1	-
Mid. Atl	10	10	-								
NY	7	7	-	W. So. Cent	24	21	3				
NJ	2	2	-	TX	24	21	3				
PA	1	1	-								

- Represents zero. [1] Covers cities of 30,000 population or more. Incomplete data.

Source: National Association of Latino Elected and Appointed Officials, Washington, DC, *unpublished data.*

No. 430. Women Holding State and Local Public Offices, by Office, 1975 to 1984, and by State, 1982 and 1984

[As of **August.** For data on women in U.S. Congress, see table 422]

Public office	1975	1977	1979	1980	1981	1982	1983	1984
Total	7,089	11,392	14,353	16,083	16,585	16,681	(NA)	(NA)
State legislature	[1] 702	[1] 806	[1] 947	763	908	911	989	996
County commission	456	656	947	1,144	1,205	1,397	1,427	1,508
Mayoralty	566	735	998	1,333	1,680	1,670	(NA)	(NA)
Townships and local councils	5,365	9,195	11,461	12,843	12,792	12,903	(NA)	(NA)

State	State legislature, 1984	County commission, 1984	Mayoralty, 1982	Townships and local councils, 1982	State	State legislature, 1984	County commission, 1984	Mayoralty, 1982	Townships and local councils, 1982
Alabama	9	5	24	299	Missouri	25	17	24	263
Alaska	8	23	11	170	Montana	19	13	11	95
Arizona	19	9	8	86	Nebraska	6	28	27	185
Arkansas	7	59	25	237	Nevada	6	7	1	7
California	14	61	66	338	New Hampshire	121	6	15	74
Colorado	25	17	27	286	New Jersey	11	22	36	378
Connecticut	43	(x)	27	204	New Mexico	9	4	11	70
Delaware	10	3	10	43	New York	23	119	-	9
District of Columbia	(x)	(x)	-	6	North Carolina	23	75	47	273
Florida	28	42	28	268	North Dakota	17	10	18	146
Georgia	19	24	19	190	Ohio	11	18	48	931
					Oklahoma	12	5	39	246
Hawaii	17	6	1	1	Oregon	20	13	31	266
Idaho	16	8	19	112	Pennsylvania	10	14	36	142
Illinois	28	139	66	454	Rhode Island	22	(x)	-	42
Indiana	18	56	200	82	South Carolina	12	24	12	141
Iowa	17	30	48	631					
Kansas	23	27	118	387	South Dakota	14	30	23	124
Kentucky	10	18	45	377	Tennessee	9	82	13	108
					Texas	13	29	68	591
Louisiana	5	19	15	123	Utah	9	3	12	112
Maine	41	4	51	159	Vermont	29	(x)	19	58
Maryland	35	22	14	124	Virginia	11	39	13	183
Massachusetts	26	5	51	163	Washington	28	13	34	272
Michigan	16	85	129	2,345	West Virginia	18	8	17	166
Minnesota	28	28	62	454	Wisconsin	26	226	21	253
Mississippi	5	8	18	163	Wyoming	22	5	12	66

- Represents zero. NA Not available. X Not applicable. [1] Includes all major State appellate courts and trial courts: 92 in 1975, 110 in 1977, and 177 in 1979.

Source: Center for the American Woman and Politics, The Eagleton Institute of Politics, Rutgers University, New Brunswick, NJ, information releases.

No. 431. Resident Population of Voting Age, 1976 to 1984, and by Selected Characteristic, 1980 and 1984—States

[In thousands, except percent. Estimated population, 18 years old and over, as of November, except as noted. Includes Armed Forces stationed in each State, aliens, and institutional population. For composition of regions, see fig. 1 inside front cover]

Region, division, and state	1976	1978	1980	1982	1984						1980,[1] percent of voting-age population	
					Total	18-24 years	25-44 years	45-64 years	65 yr. and over	Percent female of total	Black	Spanish origin[2]
U.S.	**152,308**	**158,369**	**164,473**	**169,785**	**173,936**	**28,994**	**72,166**	**44,586**	**28,190**	**52.3**	**10.5**	**5.5**
Region:												
Northeast	35,354	35,868	36,271	36,952	37,495	5,988	14,836	10,121	6,550	53.4	8.9	4.5
Midwest	40,248	41,373	42,177	42,735	43,035	7,231	17,626	10,917	7,261	52.4	8.1	1.8
South	49,113	51,645	54,504	57,079	59,153	10,053	24,495	15,134	9,471	52.4	16.7	5.2
West	27,592	29,483	31,520	33,019	34,253	5,722	15,208	8,414	4,909	51.0	4.9	12.2
N.E.	**8,711**	**8,956**	**9,142**	**9,351**	**9,520**	**1,587**	**3,839**	**2,434**	**1,661**	**53.1**	**3.4**	**1.9**
ME	759	791	810	830	848	138	338	220	153	52.4	.3	.4
NH	593	638	671	699	722	121	309	177	115	52.2	.4	.5
VT	337	353	370	381	391	68	169	91	63	52.3	.2	.6
MA	4,132	4,213	4,277	4,358	4,422	760	1,775	1,108	779	53.6	3.4	1.9
RI	689	707	709	723	733	124	280	191	139	53.5	2.5	1.8
CT	2,201	2,254	2,304	2,359	2,404	376	968	648	412	52.8	6.0	3.1
M.A.	**26,643**	**26,912**	**27,130**	**27,601**	**27,974**	**4,401**	**10,997**	**7,686**	**4,889**	**53.4**	**10.7**	**5.4**
NY	12,892	12,912	12,929	13,142	13,326	2,146	5,294	3,634	2,253	53.7	12.4	8.3
NJ	5,220	5,326	5,418	5,551	5,659	875	2,257	1,578	950	53.2	11.0	5.7
PA	8,531	8,673	8,783	8,909	8,989	1,381	3,446	2,475	1,686	53.3	8.1	1.0
E.N.C.	**28,469**	**29,251**	**29,762**	**30,093**	**30,244**	**5,106**	**12,484**	**7,736**	**4,917**	**52.5**	**9.8**	**2.1**
OH	7,461	7,638	7,738	7,818	7,846	1,290	3,201	2,068	1,287	52.8	9.2	.8
IN	3,692	3,812	3,890	3,942	3,969	681	1,633	1,015	640	52.5	6.8	1.3
IL	7,939	8,132	8,230	8,344	8,410	1,406	3,480	2,163	1,361	52.6	12.9	4.6
MI	6,214	6,406	6,529	6,543	6,530	1,129	2,755	1,632	1,014	52.2	11.7	1.4
WI	3,163	3,263	3,375	3,446	3,490	602	1,415	858	616	51.9	3.2	1.1
W.N.C.	**11,780**	**12,122**	**12,415**	**12,642**	**12,792**	**2,125**	**5,142**	**3,181**	**2,343**	**52.2**	**4.1**	**1.0**
MN	2,726	2,823	2,931	3,001	3,044	525	1,279	720	520	51.8	1.1	.6
IA	2,026	2,075	2,097	2,113	2,119	335	838	534	412	52.4	1.2	.7
MO	3,408	3,499	3,576	3,636	3,682	608	1,446	942	686	53.0	9.3	.9
ND	442	455	466	480	491	83	201	119	88	50.0	.4	.5
SD	469	480	487	494	498	83	192	127	97	51.3	.3	.5
NE	1,081	1,108	1,130	1,151	1,163	192	467	288	216	52.1	2.6	1.4
KS	1,628	1,661	1,728	1,768	1,794	298	720	451	325	51.9	4.8	2.2
S.A.	**24,586**	**25,832**	**27,252**	**28,482**	**29,512**	**4,908**	**11,963**	**7,658**	**4,982**	**52.6**	**18.5**	**3.2**
DE	412	426	431	445	457	85	186	118	68	52.8	14.2	1.3
MD	2,920	3,014	3,082	3,176	3,259	572	1,397	839	451	52.5	20.8	1.4
DC	525	515	494	489	482	85	208	115	74	54.8	65.8	2.8
VA	3,613	3,794	3,924	4,075	4,203	756	1,810	1,063	574	51.8	17.5	1.4
WV	1,314	1,363	1,398	1,419	1,433	208	580	387	257	52.6	3.2	.6
NC	3,907	4,088	4,272	4,429	4,559	794	1,888	1,183	694	52.5	20.3	.9
SC	1,993	2,104	2,213	2,309	2,386	437	1,018	597	335	52.4	27.3	1.0
GA	3,494	3,667	3,872	4,049	4,204	760	1,825	1,034	584	52.8	24.3	1.1
FL	6,408	6,862	7,566	8,090	8,529	1,210	3,052	2,323	1,945	52.9	11.3	8.5
E.S.C.	**9,624**	**10,048**	**10,392**	**10,658**	**10,861**	**1,840**	**4,433**	**2,787**	**1,802**	**52.8**	**17.4**	**.8**
KY	2,434	2,528	2,594	2,654	2,700	462	1,115	683	440	52.1	6.6	.7
TN	3,033	3,179	3,320	3,408	3,476	567	1,436	903	570	52.8	14.2	.7
AL	2,554	2,669	2,755	2,823	2,875	485	1,160	749	482	53.2	12.9	.8
MS	1,603	1,672	1,722	1,772	1,810	325	722	452	309	53.1	31.0	.9
W.S.C.	**14,904**	**15,766**	**16,861**	**17,940**	**18,779**	**3,305**	**8,099**	**4,689**	**2,687**	**51.8**	**13.4**	**11.3**
AR	1,502	1,575	1,626	1,661	1,694	266	657	435	336	52.8	14.1	.7
LA	2,623	2,760	2,916	3,050	3,147	583	1,352	777	436	52.4	26.6	2.3
OK	1,990	2,081	2,202	2,345	2,452	409	1,007	634	401	52.0	6.0	1.5
TX	8,789	9,350	10,117	10,883	11,487	2,047	5,083	2,843	1,514	51.5	11.1	17.7
Mt.	**6,834**	**7,413**	**8,058**	**8,537**	**8,928**	**1,529**	**3,984**	**2,158**	**1,257**	**50.9**	**2.2**	**10.9**
MT	519	548	560	576	591	92	254	148	96	50.7	.2	1.0
ID	567	612	645	665	681	108	301	164	109	50.6	.3	3.2
WY	267	296	332	353	365	59	178	86	42	48.7	.7	4.4
CO	1,838	1,974	2,121	2,256	2,365	418	1,121	544	281	50.8	3.2	9.8
NM	783	841	899	951	997	182	428	250	136	51.4	1.7	33.1
AZ	1,611	1,766	1,962	2,091	2,200	361	914	548	376	51.4	2.5	19.3
UT	791	858	938	993	1,040	200	479	232	128	51.1	.7	3.6
NV	457	520	602	652	689	110	307	185	88	49.6	5.3	5.8
Pac.	**20,758**	**22,070**	**23,462**	**24,481**	**25,326**	**4,193**	**11,225**	**6,256**	**3,652**	**51.1**	**5.8**	**12.7**
WA	2,601	2,792	3,037	3,136	3,202	510	1,438	760	494	50.9	2.4	2.3
OR	1,679	1,808	1,928	1,953	1,961	279	871	465	346	51.5	1.2	2.0
CA	15,598	16,546	17,525	18,357	19,063	3,194	8,391	4,775	2,703	51.3	7.1	16.1
AK	257	269	276	310	345	72	186	70	15	46.2	3.4	2.1
HI	624	657	696	725	755	135	336	187	94	48.7	1.9	6.0

[1] Based on enumerated population as of April 1. [2] Persons of Spanish origin may be of any race.

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-25, Nos. 916 and 948.

No. 432. Participation in Elections for President and U.S. Representatives: 1932 to 1984

[Population estimated, as of **November**. Resident population 21 years old and over, 1932–1970, except as noted, and 18 and over thereafter; includes Armed Forces. Prior to 1960, excludes Alaska and Hawaii. District of Columbia is included in votes cast for President beginning 1964 and in votes cast for Representative beginning 1972]

Year	Resident population (incl. aliens) of voting age [1] (1,000)	Votes cast: For President [2] (1,000)	Votes cast: Percent of voting age population	Votes cast: For U.S. Representatives [2] (1,000)	Votes cast: Percent of voting age population
1932	75,768	39,732	52.4	37,657	49.7
1934	77,997	(x)	(x)	32,256	41.4
1936	80,174	45,643	56.0	42,886	53.5
1938	82,354	(x)	(x)	36,236	44.0
1940	84,728	49,900	58.9	46,951	55.4
1942	86,465	(x)	(x)	28,074	32.5
1944	85,654	47,977	56.0	45,103	52.7
1946	92,659	(x)	(x)	34,398	37.1
1948	95,573	48,794	51.1	45,933	48.1
1950	98,134	(x)	(x)	40,342	41.1
1952	99,929	61,551	61.6	57,571	57.6
1954	102,075	(x)	(x)	42,580	41.7
1956	104,515	62,027	59.3	58,426	55.9
1958	106,447	(x)	(x)	45,818	43.0
1960	109,672	68,838	62.8	64,133	58.5
1962	112,952	(x)	(x)	51,267	45.4
1964	114,090	70,645	61.9	65,895	57.8
1966	116,638	(x)	(x)	52,908	45.4
1968	120,285	73,212	60.9	66,288	55.1
1970	124,498	(x)	(x)	54,173	43.5
1972	140,777	77,719	55.2	71,430	50.7
1974	146,338	(x)	(x)	52,495	35.9
1976	152,308	81,556	53.5	74,422	48.9
1978	158,369	(x)	(x)	55,332	34.9
1980	164,473	86,515	52.6	77,995	47.4
1982	169,785	(x)	(x)	64,514	38.0
1984	173,936	92,653	53.3	83,231	47.9

X Not applicable. [1] Population 18 and over in Georgia, 1944–1970, and in Kentucky, 1956–1970; 19 and over in Alaska and 20 and over in Hawaii, 1960–1970. [2] Source: 1932–1958, U.S. Congress, Clerk of the House, *Statistics of the Presidential and Congressional Election*.

Source: Except as noted, U.S. Bureau of the Census, *Current Population Reports*, series P-25, No. 948 and earlier reports; and, beginning 1960, Elections Research Center, Washington, DC, *America Votes*, biennial (copyright).

No. 433. Percent of Voting-Age Population Casting Votes—States: 1976 to 1984

[As of **November**. For total resident voting-age population, see table 431. For composition of regions, see fig. I, inside front cover]

Region, division, and state	Percent casting votes for presidential electors: 1976	1980	1984	Percent casting votes for U.S. representatives: 1980	1982	1984
U.S	**53.5**	**52.6**	**53.3**	**47.4**	**38.0**	**47.9**
Region:						
Northeast	55.2	53.0	54.6	48.9	39.6	51.2
Midwest	60.0	59.7	59.1	56.2	44.7	56.2
South	47.2	47.4	48.7	38.6	29.5	38.7
West	53.2	51.8	52.2	49.2	42.3	49.6
New Eng	**61.4**	**59.8**	**59.0**	**55.3**	**44.7**	**55.8**
Maine	63.7	64.6	65.2	63.3	54.5	63.9
New Hampshire	57.3	57.2	53.9	54.2	38.5	51.7
Vermont	55.7	57.6	60.1	52.7	43.3	57.9
Massachusetts	61.7	59.0	57.9	52.7	43.4	53.1
Rhode Island	59.7	58.7	55.9	54.6	46.1	53.2
Connecticut	62.8	61.0	61.0	58.1	45.4	59.6
Mid. Atl	**53.2**	**50.6**	**53.2**	**46.7**	**37.9**	**49.6**
New York	50.7	48.0	51.1	43.4	35.6	46.7
New Jersey	57.7	54.9	56.9	50.6	38.7	52.9
Pennsylvania	54.2	51.9	53.9	49.2	40.7	51.8
E. No. Cent	**59.0**	**58.7**	**58.2**	**54.9**	**43.2**	**55.0**
Ohio	55.1	55.4	58.0	51.1	42.5	55.2
Indiana	60.1	57.6	56.3	56.3	45.6	54.9
Illinois	59.4	57.7	57.3	54.3	43.3	54.4
Michigan	58.8	59.9	58.2	55.0	42.9	52.9
Wisconsin	66.5	67.3	63.4	63.2	42.1	59.5
W. No. Cent	**62.4**	**62.2**	**61.2**	**59.5**	**48.2**	**59.0**
Minnesota	71.5	70.0	68.5	65.0	58.3	64.9
Iowa	63.1	62.9	62.3	59.9	47.6	59.9
Missouri	57.3	58.7	57.7	57.4	42.0	55.4
North Dakota	67.2	64.8	62.9	62.9	54.2	62.9
South Dakota	64.1	67.4	63.9	65.7	55.9	63.5
Nebraska	56.2	56.7	56.1	55.3	45.1	55.9
Kansas	58.8	56.7	57.0	54.0	42.8	55.4
So. Atl	**46.3**	**46.2**	**47.9**	**40.5**	**29.4**	**38.9**
Delaware	57.2	54.8	55.8	50.3	42.2	53.2
So. Atl.—Con.						
Maryland	49.3	50.0	51.4	45.5	34.4	45.9
District of Col	32.2	35.4	43.8	30.6	23.1	33.6
Virginia	47.0	47.6	51.1	39.6	32.8	43.7
West Virginia	57.2	52.8	51.4	49.1	38.5	49.2
North Carolina	43.0	43.4	47.7	40.7	29.8	47.3
South Carolina	40.3	40.4	40.6	37.5	28.5	38.9
Georgia	42.0	41.2	42.2	35.0	22.3	36.2
Florida	49.2	48.7	49.0	[1] 40.9	[1] 27.3	[1] 28.6
E. So. Cent	**47.8**	**49.5**	**50.3**	**40.0**	**32.6**	**41.6**
Kentucky	48.0	49.9	50.7	40.7	26.4	44.0
Tennessee	48.7	48.7	49.3	39.3	34.5	37.9
Alabama	46.3	48.7	50.2	36.7	34.0	40.0
Mississippi	48.0	51.9	52.0	45.8	36.2	48.0
W. So. Cent	**48.4**	**47.9**	**49.2**	**34.6**	**27.8**	**36.7**
Arkansas	51.1	51.5	52.2	[1] 12.4	45.7	[1] 27.3
Louisiana	48.7	53.1	54.2	25.0	17.0	20.4
Oklahoma	54.9	52.2	51.2	[1] 38.0	36.5	45.3
Texas	46.3	44.9	47.0	40.2	26.2	40.7
Mt	**55.8**	**53.9**	**53.0**	**51.8**	**41.9**	**50.7**
Montana	63.3	65.0	65.0	60.5	55.0	62.7
Idaho	60.7	67.8	60.4	64.3	48.3	59.5
Wyoming	58.6	53.3	51.8	51.2	45.0	51.5
Colorado	58.8	55.8	54.8	54.2	41.9	52.8
New Mexico	53.4	50.8	51.6	45.5	41.5	50.1
Arizona	46.1	44.5	46.6	43.5	34.0	42.9
Utah	68.4	64.4	60.6	63.1	49.3	57.8
Nevada	44.2	41.2	41.7	40.7	35.9	39.3
Pac	**52.4**	**51.0**	**52.0**	**48.4**	**42.4**	**49.2**
Washington	59.8	57.4	58.8	53.5	41.7	56.5
Oregon	61.3	61.3	62.6	57.4	52.0	61.4
California	50.4	49.0	49.9	46.7	41.3	47.0
Alaska	48.1	57.2	60.3	56.2	58.4	59.8
Hawaii	46.7	43.5	44.5	40.4	41.1	36.5

[1] State law does not require tabulation of votes for unopposed candidates.

Source: Compiled by U.S. Bureau of the Census. Population data from U.S. Bureau of the Census, *Current Population Reports*, series P-25, No. 948; votes cast from Elections Research Center, Washington, DC, *America Votes*, biennial (copyright).

No. 434. Voting-Age Population, and Percent Reporting Registered and Voted: 1972 to 1984

[As of **November**. Covers civilian noninstitutional population 18 years old and over. Includes aliens. Figures are based on Current Population Survey (see text, p. 2, and Appendix III) and differ from those in tables 432 and 433 based on population estimates and official vote counts. Differences in percentages may also be due to overreporting of voting (reluctance of some persons in the sample who actually did not vote to so report)]

Characteristic	Voting-age population (mil.)							Percent reporting they registered							Percent reporting they voted						
	Presidential election years				Congressional election years			Presidential election years				Congressional election years			Presidential election years				Congressional election years		
	1972	1976	1980	1984	1974	1978	1982	1972	1976	1980	1984	1974	1978	1982	1972	1976	1980	1984	1974	1978	1982
Total	**136.2**	**146.5**	**157.1**	**170.0**	**141.3**	**151.6**	**165.5**	**72.3**	**66.7**	**66.9**	**68.3**	**62.2**	**62.6**	**64.1**	**63.0**	**59.2**	**59.2**	**59.9**	**44.7**	**45.9**	**48.5**
White	121.2	129.3	137.7	146.8	125.1	133.4	143.6	73.4	68.3	68.4	69.6	63.5	63.8	65.6	64.5	60.9	60.9	61.4	46.3	47.3	49.9
Black	13.5	14.9	16.4	18.4	14.2	15.6	17.6	65.5	58.5	60.0	66.3	54.9	57.1	59.1	52.1	48.7	50.5	55.8	33.8	37.2	43.0
Spanish origin [1]	5.6	6.6	8.2	9.5	6.1	6.8	8.8	44.4	37.8	36.3	40.1	34.9	32.9	35.3	37.4	31.8	29.9	32.6	22.9	23.5	25.3
Male	63.8	69.0	74.1	80.3	66.4	71.5	78.0	73.1	67.1	66.6	67.3	62.8	62.6	63.7	64.1	59.6	59.1	59.0	46.2	46.6	48.7
Female	72.4	77.6	83.0	89.6	74.9	80.2	87.4	71.6	66.4	67.1	69.3	61.7	62.5	64.4	62.0	58.8	59.4	60.8	43.4	45.3	48.4
Region: [2]																					
Northeast	(NA)	33.9	35.5	36.9	33.3	35.1	36.4	(NA)	65.9	64.8	66.6	62.2	62.3	62.5	(NA)	59.5	58.5	59.7	48.7	48.1	49.8
Midwest	(NA)	39.2	41.5	42.1	38.1	40.3	41.9	(NA)	72.3	73.8	74.6	66.6	68.2	71.1	(NA)	65.1	65.8	65.7	49.3	50.5	54.7
South	42.6	47.1	50.6	57.6	44.8	48.8	55.4	68.7	64.6	64.8	66.9	59.8	60.1	61.7	55.4	54.9	55.6	56.8	36.0	39.6	41.8
West	(NA)	26.2	29.5	33.4	25.0	27.5	31.9	(NA)	63.2	63.3	64.7	59.8	59.1	60.6	(NA)	57.5	57.2	58.5	48.1	47.5	50.7
18–20 yr	11.0	12.1	12.3	11.2	11.6	12.2	12.1	58.1	47.1	44.7	47.0	36.4	34.7	35.0	48.3	38.0	35.7	36.7	20.8	20.1	19.8
21–24 yr	13.6	14.8	15.9	16.7	14.1	15.5	16.7	59.5	54.8	52.7	54.3	45.3	45.1	47.8	50.7	45.6	43.1	43.5	26.4	26.2	28.4
25–34 yr	26.9	31.7	35.7	40.3	29.3	33.4	38.8	68.4	62.3	62.0	63.3	54.7	55.5	57.1	59.7	55.4	54.6	54.5	37.0	38.0	40.4
35–44 yr	22.2	22.8	25.6	30.7	22.4	24.2	28.1	74.8	69.8	70.6	70.9	66.7	66.7	67.5	66.3	63.3	64.4	63.5	49.1	50.1	52.2
45–64 yr	42.3	43.3	43.6	44.3	43.0	43.4	44.2	79.7	75.5	75.8	76.6	73.6	74.3	75.6	70.8	68.7	69.3	69.8	56.9	58.5	62.2
65 yr. and over	20.1	22.0	24.1	26.7	21.0	23.0	25.6	75.6	71.4	74.6	76.9	70.2	72.8	75.2	63.5	62.2	65.1	67.7	51.4	55.9	59.9
Employed	80.2	86.0	95.0	104.2	83.1	93.2	97.2	74.3	68.8	68.7	69.4	63.8	63.0	65.5	66.0	62.0	61.8	61.6	46.8	46.7	50.0
Unemployed	3.7	6.4	6.9	7.4	5.0	4.9	10.8	58.7	52.1	50.3	54.3	44.4	44.1	49.8	49.9	43.7	41.2	44.0	26.8	27.4	34.1
Not in labor force	52.3	54.1	55.2	58.4	53.2	53.5	57.5	70.3	65.2	65.8	68.1	61.3	63.4	64.3	59.3	56.5	57.0	58.9	43.0	46.2	48.7
School years completed:																					
8 yrs. or less	28.1	24.9	22.7	20.6	24.4	23.6	22.4	61.5	54.4	53.0	53.4	54.1	53.2	52.3	47.4	44.1	42.6	42.9	34.4	34.6	35.7
High school:																					
1–3 yr	22.3	22.2	22.5	22.1	21.7	22.3	22.3	63.0	55.6	54.6	54.9	54.3	52.9	53.3	52.0	47.2	45.6	44.4	35.9	35.1	37.7
4 yr	50.7	55.7	61.2	67.8	51.7	58.4	65.2	74.0	66.9	66.4	67.3	61.9	62.0	62.9	65.4	59.4	58.9	58.7	44.7	45.3	47.1
College:																					
1–3 yr	19.3	23.6	26.7	30.9	23.7	25.1	28.8	81.7	75.2	74.4	75.7	66.9	68.7	70.0	74.9	68.1	67.2	67.5	49.6	51.5	53.3
4 yr. or more	15.9	20.2	24.0	28.6	19.8	22.2	26.9	87.8	83.7	84.3	83.8	76.0	76.9	79.4	83.6	79.8	79.9	79.1	61.3	63.9	66.5

NA Not available. [1] Persons of Spanish origin may be of any race. [2] For composition of regions, see fig. 1, inside front cover.

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-20, No. 397 and earlier reports; and unpublished data.

No. 435. Voter Registration in 11 Southern States, by Race: 1976 to 1984

[**In thousands, except percent.** Covers population 18 years and over]

YEAR AND RACE	Total	AL	AR	FL	GA	LA	MS	NC	SC	TN	TX	VA
1976: White	21,690	1,544	817	3,480	1,703	1,445	[1] 866	2,137	828	1,886	5,191	1,794
Black	[2] 4,149	[2] 321	[2] 204	410	[2] 598	421	[1 2] 286	396	285	[2] 271	[2] 640	[2] 317
1980: White	24,981	1,700	1,056	4,331	1,800	1,550	1,152	2,314	916	2,200	6,020	1,942
Black	4,254	350	130	489	450	465	330	440	320	300	620	360
Percent of—												
White voting age pop	71.9	81.4	76.9	67.7	63.0	74.8	98.9	70.1	58.5	78.5	75.1	62.2
Black voting age pop	55.8	55.8	57.2	58.3	48.6	60.7	62.3	51.3	53.7	64.0	56.0	53.2
1982: White	22,668	1,657	964	4,200	1,907	1,491	1,055	2,161	862	1,998	4,753	1,820
Black	4,302	437	145	500	467	468	340	436	321	310	548	330
1984: [3] White	27,999	[2] 1,828	[2] 1,097	4,983	2,102	1,701	[2] 1,211	2,622	1,005	[2] 2,217	[2] 7,030	[2] 2,203
Black	5,597	[2] 516	[2] 171	591	594	561	[2] 459	619	389	[2] 362	[2] 870	[2] 464
Percent of—												
White voting age pop	75.3	[2] 81.6	[2] 74.4	73.6	68.5	76.3	[2] 96.7	74.3	59.8	[2] 73.8	[2] 81.7	[2] 65.9
Black voting age pop	66.2	[2] 74.0	[2] 67.2	63.4	57.9	65.7	[2] 77.1	65.4	58.5	[2] 69.9	[2] 71.5	[2] 62.3

[1] 1975 data. [2] Estimated. [3] As of October, except Arkansas as of November.

Source: Voter Education Project, Inc., Atlanta, GA, *Voter Registration in the South*, semiannual.

No. 436. Presidential Campaign Finances—Primary Campaign Receipts and Disbursements and Federal Funds for General Election: 1979–1980 and 1983–1984

[**In millions of dollars.** Covers campaign finance activity during 2 year calendar period indicated. Based on disclosure documents submitted by candidates, their principal campaign committees, and other *authorized committees*. Figures adjusted to eliminate *refunds* and rebates, refunded contributions, loan repayments, and transfers to or from affiliated committees]

RECEIPTS AND DISBURSEMENTS	PRIMARY CAMPAIGN						GENERAL ELECTION—NET FEDERAL FUNDS DISTRIBUTED			
	1979–1980 [1]			1983–1984 [2]			1979–1980		1983–1984	
	Total	Democratic	Republican	Total [3]	Democratic	Republican	Candidate	Amount	Candidate	Amount
Receipts, total [4]	**94.2**	**35.6**	**58.5**	**105.0**	**77.5**	**27.1**	**Total**	**62.7**	**Total**	**80.8**
Individual contributions	61.0	23.9	37.1	62.8	46.2	16.4	Anderson [5]	4.2	Mondale	40.4
Federal matching funds	30.9	10.3	20.5	34.9	24.6	10.1	Carter	29.4	Reagan	40.4
Disbursements	92.3	35.6	56.7	103.7	77.4	25.9	Reagan	29.2		

[1] Covers 10 candidates who received Federal matching funds (Democrats: Edmund Brown, James Carter, Edward Kennedy, and Lyndon LaRouche; Republicans: John Anderson, Howard Baker, George Bush, Phillip Crane, Robert Dole, and Ronald Reagan). [2] Covers 11 candidates who received Federal matching funds (Democrats: Reubin Askew, Alan Cranston, John Glenn, Gary Hart, Ernest Hollings, Jesse Jackson, Lyndon LaRouche, George McGovern and Walter Mondale; Republican: Ronald Reagan; Citizens Party: Sonia Johnson). [3] Includes Citizens Party candidate not shown separately. [4] Includes other types of receipts, not shown separately. [5] John Anderson, as the candidate of a new party, was permitted to raise funds privately. Total receipts for the Anderson campaign, including Federal funds, were 17.1 million dollars and total expenditures were 15.0 million dollars.

Source: U.S. Federal Election Commission, *FEC Reports on Financial Activity 1979–1980, Final Report, Presidential Pre-Nomination Campaigns*, October 1981; November 1981 press release on public financing 1980 Presidential election; and, for 1983–1984, unpublished data.

No. 437. Independent Expenditures for Presidential and Congressional Campaigns: 1979–1980 to 1983–1984

[**In thousands of dollars.** Covers campaign finance activity during 2 year calendar period indicated. An "independent expenditure" is money spent to support or defeat a clearly identified candidate. According to Federal election law, such an expenditure must be made without cooperation or consultation with the candidate or his/her campaign. *Independent* expenditures are not limited as are contributions]

TYPE OF OFFICE	ALL PARTIES			DEMOCRATS		REPUBLICANS		OTHERS	
	Total	For	Against	For	Against	For	Against	For	Against
1979–1980, total	**16,084**	**13,893**	**2,191**	**441**	**2,057**	**13,180**	**122**	**272**	**11**
President	13,745	12,933	813	123	737	12,538	65	272	11
Congress	2,339	960	1,378	318	1,320	642	57	(z)	-
Senate	1,654	359	1,295	127	1,283	232	12	-	-
House of Representatives	685	601	83	191	38	410	45	(z)	-
1981–1982, total Congress	**5,756**	**1,160**	**4,596**	**369**	**4,046**	**791**	**550**	-	-
Senate	4,093	426	3,667	128	3,183	298	484	-	-
House of Representatives	1,663	734	929	241	863	492	66	-	-
1983–1984, total	**22,757**	**19,972**	**2,785**	**1,730**	**1,015**	**18,241**	**1,770**	**1**	-
President	17,444	16,613	831	806	487	15,806	344	1	-
Congress	5,313	3,359	1,954	924	528	2,435	1,426	-	-
Senate	3,977	2,168	1,809	366	410	1,803	1,399	-	-
House of Representatives	1,336	1,191	145	558	118	632	27	-	-

- Represents zero. Z Less than $500.

Source: U.S. Federal Election Commission, *1979–80 FEC Index of Independent Expenditures*, 1981; *FEC Reports on Financial Activity, 1979–1980 Final Report on U.S. Senate and House Campaigns*, 1982; and *FEC Reports on Financial Activity, 1981–1982, Final Report on U.S. Senate and House Campaigns*, 1983; *1981–82 FEC Index of Independent Expenditures*, 1983; 1983–1984 data, unpublished.

No. 438. Congressional Campaign Finances—Receipts and Disbursements: 1979 to 1984

[Covers all campaign finance activity during 2 year calendar period indicated for primary, general, run-off, and special elections. For 1979-1980 relates to 1,944 House of Representatives candidates and to 344 Senate candidates; for 1981-1982 to 1,957 House of Representatives candidates and to 283 Senate candidates; and for 1983-1984 to 1,781 House of Representatives candidates and 254 Senate candidates. Except for 1983-1984 data, receipts and disbursements have been adjusted to eliminate transfers between all committees within a campaign]

Item	House of Representatives						Senate					
	Amount (mil. dol.)			Percent distribution			Amount (mil. dol.)			Percent distribution		
	1979-1980	1981-1982	1983-1984	1979-1980	1981-1982	1983-1984	1979-1980	1981-1982	1983-1984	1979-1980	1981-1982	1983-1984
Total receipts [1]	**144.0**	**213.2**	**223.6**	**100.0**	**100.0**	**100.0**	**104.8**	**141.5**	**174.9**	**100.0**	**100.0**	**100.0**
Contributions:												
$101-$499	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
$500 and over	21.9	34.0	(NA)	15.2	15.9	(NA)	25.6	36.6	(NA)	24.4	25.9	(NA)
Party committee	4.8	6.1	5.4	3.3	2.9	2.4	1.2	1.2	1.1	1.1	.9	.6
Non-party committee	37.9	61.1	75.6	26.3	28.7	33.8	17.3	22.6	29.3	16.5	16.0	16.7
Democrats	71.9	108.8	122.3	49.9	51.0	54.7	54.6	69.0	84.3	52.1	48.8	48.2
Republicans	70.9	104.1	100.8	49.2	48.8	45.1	49.7	72.1	90.4	47.4	51.0	51.7
Others	1.2	.3	.5	.8	.1	.2	.4	.4	.2	.4	.3	.1
Incumbents	72.5	110.6	133.6	50.4	51.9	59.7	38.5	55.1	75.0	36.7	38.9	42.9
Challengers	44.4	53.7	55.3	30.8	25.2	24.7	47.8	48.0	38.9	45.6	33.9	22.2
Open seats [2]	27.1	48.9	34.7	18.8	22.9	15.5	18.5	38.4	61.0	17.7	27.1	34.9
Total disbursements	**136.0**	**204.0**	**203.6**	**100.0**	**100.0**	**100.0**	**102.9**	**138.4**	**170.5**	**100.0**	**100.0**	**100.0**
Democrats	67.8	103.1	111.2	49.9	50.5	54.6	53.6	66.9	82.1	52.1	48.3	48.1
Republicans	67.1	100.6	91.7	49.3	49.3	45.0	48.9	71.1	88.2	47.5	51.4	51.7
Others	1.1	.3	.7	.8	.2	.3	.4	.4	.2	.4	.3	.1
Incumbents	65.7	102.6	115.1	48.3	50.3	56.5	37.8	52.9	72.1	36.7	38.2	42.3
Challengers	43.8	53.1	54.5	32.2	26.0	26.8	47.2	47.6	38.3	45.9	34.4	22.5
Open seats [2]	26.5	48.2	34.0	19.5	23.6	16.7	17.9	37.9	60.1	17.4	27.4	35.2

NA Not available. [1] Includes other types of receipts, not shown separately. [2] Elections in which an incumbent did not seek re-election.

Source: U.S. Federal Election Commission, *FEC Reports on Financial Activity, 1979-1980, Final Report, U.S. Senate and House Campaigns*, March 1982; *FEC Reports on Financial Activity, 1981-1982, Final Report, U.S. Senate and House Campaigns*, October 1983, and *FEC Reports on Financial Activity, 1983-84, Interim Report No. 9, U.S. Senate and House Campaigns*, May 1985.

No. 439. Contributions to Congressional Campaigns by Political Action Committees (PAC) by Type of Committee: 1979 to 1984

[**In millions of dollars.** Covers amounts given to candidates in primary, general, run-off, and special elections during the two-year calendar period indicated]

Type of committee	House of Representatives						Senate					
	Total	Democrats	Republicans	Incumbents	Challengers	Open seats [1]	Total	Democrats	Republicans	Incumbents	Challengers	Open seats [1]
1979-1980, total [2]	**37.9**	**20.5**	**17.2**	**24.9**	**7.9**	**5.1**	**17.3**	**8.4**	**9.0**	**8.6**	**6.6**	**2.1**
Corporate	12.2	4.6	7.5	8.1	2.6	1.5	6.9	2.1	4.8	2.7	3.3	.9
Trade association [3]	11.7	5.1	6.6	8.0	2.2	1.5	4.1	1.9	2.2	2.2	1.4	.5
Labor	9.4	8.9	.4	6.6	1.6	1.2	3.8	3.4	.4	2.7	.7	.4
Non-connected [4]	3.1	.9	2.1	1.0	1.4	.7	1.9	.5	1.4	.5	1.1	.3
1981-1982, total [2]	**61.1**	**34.2**	**26.8**	**40.8**	**10.9**	**9.4**	**22.6**	**11.2**	**11.4**	**14.3**	**5.2**	**3.0**
Corporate	18.9	7.0	12.0	14.4	2.0	2.6	8.6	2.4	6.2	5.5	1.7	1.4
Trade association [3]	16.8	7.2	9.7	12.4	2.1	2.3	5.0	2.2	2.8	3.7	.8	.5
Labor	15.4	14.7	.7	8.5	4.3	2.6	4.9	4.5	.4	3.0	1.3	.5
Non-connected [4]	7.4	3.9	3.5	3.4	2.4	1.6	3.3	1.6	1.7	1.5	1.3	.5
1983-1984, total [2]	**77.4**	**47.3**	**30.0**	**58.4**	**11.6**	**7.3**	**33.7**	**15.6**	**18.1**	**22.1**	**6.3**	**5.2**
Corporate	24.0	10.6	13.4	19.2	2.7	2.1	14.1	3.8	10.2	10.9	1.1	2.0
Trade association [3]	20.8	10.7	10.0	16.8	2.2	1.8	7.2	3.0	4.2	5.4	.9	.9
Labor	20.4	19.3	1.1	14.7	3.6	2.0	5.6	5.1	.4	2.1	2.3	1.2
Non-connected [4]	9.3	4.8	4.5	5.0	3.0	1.3	5.8	3.1	2.7	2.8	2.0	1.0

[1] Elections in which an incumbent did not seek re-election. [2] Includes other types of political action committees not shown separately. [3] Includes membership organizations and health organizations. [4] Represents "ideological" groups as well as other issue groups not necessarily ideological in nature.

Source: U.S. Federal Election Commission, *FEC Reports on Financial Activity, 1979-1980, Final Report, U.S. Senate and House Campaigns*, March 1982; *FEC Reports on Financial Activity, 1981-1982, Final Report, U.S. Senate and House Campaigns*, October 1983, and *FEC Reports on Financial Activity, 1983-1984, Interim Report No. 9, U.S. Senate and House Campaigns*, May 1985.