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## Section 7

# Parks, Recreation, and Travel

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This section presents data 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, issues 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 National Parks: Index (year)* is a biannual report which has appeared under a variety of Index titles prior to 1985. Beginning with the 1985 edition, the report has appeared under the current title. The Index contains brief descriptions, with acreages, of each area administered by the Service, plus certain “related” areas. A statistical summary of Service-administered areas is also presented. The annual *Federal Recreation Fee Report* summarizes the prior year’s recreation fee receipts and recreation visitation statistics for seven Federal land managing agencies.

Statistics for state parks are compiled by the National Association of State Park Directors which issues its *Annual Information Exchange*. The Department of Agriculture’s Forest Service, in its *Report of the Forest Service*, issues data on recreational uses of the national forests.

**Visitation**—Statistics presented on visitation to reporting 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. 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**—Data on the participation in various recreation and leisure time activities are based on several sample surveys. Data on participation in fishing, hunting, and other forms of wildlife-associated recreation are published periodically by the U.S. Department of Interior, Fish and Wildlife Service. The most recent data are from the 1991 survey. Data on participation in various sports recreation activities are published by the National Sporting Goods Association.

**Travel**—Information on foreign travel and personal expenditures abroad, as well as expenditures by foreign citizens traveling in the United States, is compiled annually by the U.S. Bureau of Economic Analysis and published in selected issues of the monthly *Survey of Current Business*. Statistics on arrivals to the United States are reported by the International Trade Administration (ITA). Sources of statistics on departures from the United States include the Department of Transportation’s *International Air Travel Statistics* and other sources. Data on domestic travel, business receipts and employment of the travel industry, and travel expenditures are published by the U.S. Travel Data Center, which is the research department of the Travel Industry Association and the national nonprofit center for travel and tourism research which is located in Washington, DC. Other data on household transportation characteristics may be found in Section 21, Land Transportation.

## No. 427. National Park System—Summary: 1990 to 1997

[For fiscal years ending in year shown, except as noted; see text, Section 10, Federal Government. (986.1 represents \$986,100,000). Includes data for five areas in Puerto Rico and Virgin Islands, one area in American Samoa, and one area in Guam]

Item	1990	1991	1992	1993	1994	1995	1996	1997
Finances (mil. dol.): <sup>1</sup>								
Expenditures reported . . . . .	986.1	1,104.4	1,268.7	1,429.4	1,404.0	1,445.0	1,391.0	1,473.0
Salaries and wages . . . . .	459.1	495.3	518.1	596.1	627.2	633.0	650.0	683.0
Improvements, maintenance . . . . .	160.0	179.6	212.1	224.8	222.9	234.0	234.0	246.0
Construction . . . . .	108.5	134.1	193.3	226.8	205.6	192.0	168.0	188.0
Other . . . . .	258.5	295.4	345.2	379.7	348.3	386.0	339.0	356.0
Funds available . . . . .	1,505.5	1,988.4	2,274.8	2,346.5	2,307.7	2,225.0	2,116.0	2,301.0
Appropriations . . . . .	1,052.5	1,284.7	1,392.8	1,334.0	1,388.8	1,325.0	1,346.0	1,625.0
Other <sup>2</sup> . . . . .	453.0	703.7	882.0	1,012.5	918.9	900.0	770.0	676.0
Revenue from operations <sup>3</sup> . . . . .	78.6	78.1	88.3	89.5	97.0	106.3	133.2	174.8
Recreation visits (millions): <sup>3</sup>								
All areas . . . . .	258.7	267.8	274.7	273.1	268.6	269.6	265.8	275.3
National parks <sup>4</sup> . . . . .	57.7	57.4	58.7	59.8	63.0	64.8	63.1	65.3
National monuments . . . . .	23.9	25.8	26.6	26.5	23.6	23.5	23.6	24.1
National historical, commemorative, archaeological <sup>5</sup> . . . . .	57.5	61.0	63.3	61.9	59.5	56.9	59.0	63.0
National parkways . . . . .	29.1	28.8	30.7	30.4	29.3	31.3	30.9	31.6
National recreation areas <sup>4</sup> . . . . .	47.2	49.8	50.3	50.8	52.3	53.7	52.6	51.6
National seashores and lakeshores . . . . .	23.3	24.4	23.9	24.1	24.0	22.5	20.3	22.4
National Capital Parks . . . . .	7.5	7.5	8.1	9.1	5.4	5.5	6.1	5.1
Miscellaneous other areas . . . . .	12.5	13.1	13.1	10.5	11.8	11.4	11.3	12.1
Recreation overnight stays (millions) <sup>3</sup> . . . . .	17.6	17.7	18.3	17.7	18.3	16.8	16.6	15.8
In commercial lodgings . . . . .	3.9	4.0	4.1	4.0	3.9	3.8	3.7	3.6
In Park Service campgrounds . . . . .	7.9	7.8	8.1	7.5	7.6	7.1	6.5	6.3
In tents . . . . .	4.1	4.2	4.4	4.1	4.2	3.9	3.7	3.6
In recreation vehicles . . . . .	3.8	3.6	3.7	3.4	3.4	3.2	2.8	2.7
In backcountry . . . . .	1.7	2.0	2.2	2.4	2.4	2.2	2.1	2.2
Other . . . . .	4.2	3.9	3.9	3.8	4.4	3.7	3.7	3.8
Land (1,000 acres): <sup>6</sup>								
Total . . . . .	76,362	76,607	76,492	75,515	74,905	77,355	77,458	77,457
Parks . . . . .	46,089	46,135	46,208	45,521	48,111	49,307	49,315	49,384
Recreation areas . . . . .	3,344	3,346	3,347	3,349	3,351	3,353	3,353	3,329
Other . . . . .	26,929	27,126	26,937	26,645	23,443	24,695	24,790	24,744
Acquisition, gross . . . . .	21	66	23	39	32	27	98	142
By purchase . . . . .	18	15	21	29	29	25	10	36
By gift . . . . .	2	43	1	10	1	1	3	2
By transfer or exchange . . . . .	3	8	1	1	(Z)	(Z)	85	104
Exclusion . . . . .	1	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
Acquisition, net . . . . .	21	66	23	39	32	27	98	142

Z Less than 500 acres. <sup>1</sup> Financial data are those associated with the National Park System. Certain other functions of the National Park Service (principally the activities absorbed from the former Heritage Conservation and Recreation Service in 1981) are excluded. <sup>2</sup> Includes funds carried over from prior years. <sup>3</sup> For calendar year. <sup>4</sup> For 1990, combined data for North Cascades National Park and two adjacent National Recreation Areas are included in National Parks total. <sup>5</sup> Includes military areas. <sup>6</sup> Federal land only, as of Dec. 31. Federal land acreages, in addition to National Park Service administered lands, also include lands within national park system area boundaries but under the administration of other agencies. Year-to-year changes in the Federal lands figures include changes in the acreages of these other lands and hence often differ from "net acquisition."

Source: U.S. National Park Service, Visits, *National Park Statistical Abstract*, annual; and unpublished data. Other data are unpublished.

## No. 428. National Forest Recreation Use, Summary: 1980 to 1996

[Estimated for year ending September 30 (233,549 represents 233,549,000). Represents recreational use of National Forest land and water in states which have a Forest Service recreation program]

Year and activity	Recreation visitor-days <sup>1</sup> (1,000)	Per cent	State	Recreation visitor-days <sup>1</sup> 1996 (1,000)	State or other area	Recreation visitor-days <sup>1</sup> 1996 (1,000)
1980 . . . . .	233,549	100.0	U.S. . . . .	341,200	NV . . . . .	3,857
1984 . . . . .	227,554	100.0			NH . . . . .	3,354
1985 . . . . .	225,407	100.0	AL . . . . .	689	NM . . . . .	9,326
1986 . . . . .	226,533	100.0	AK . . . . .	6,962	NY . . . . .	39
1987 . . . . .	238,458	100.0	AZ . . . . .	35,000	NC . . . . .	6,979
1988 . . . . .	242,316	100.0	AR . . . . .	2,210	ND . . . . .	133
1989 . . . . .	252,495	100.0	CA . . . . .	71,165	OH . . . . .	524
1990 . . . . .	263,051	100.0	CO . . . . .	30,971	OK . . . . .	393
1991 . . . . .	278,849	100.0	FL . . . . .	2,960	OR . . . . .	37,030
1992 . . . . .	287,691	100.0	GA . . . . .	2,925	PA . . . . .	3,268
1993 . . . . .	295,473	100.0	ID . . . . .	15,365	SC . . . . .	1,011
1994 . . . . .	330,348	100.0	IL . . . . .	1,188	SD . . . . .	3,571
1995 . . . . .	345,083	100.0	IN . . . . .	684	TX . . . . .	3,309
<b>1996, total . . . . .</b>	<b>341,200</b>	<b>100.0</b>	KS . . . . .	86	TX . . . . .	2,302
Mechanized travel and viewing scenery . . . . .	122,141	35.8	KY . . . . .	2,326	UT . . . . .	19,378
Camping, picnicking, and swimming . . . . .	87,082	25.5	LA . . . . .	599	VT . . . . .	1,395
Hiking, horseback riding, and water travel . . . . .	33,099	9.7	MA . . . . .	158	VA . . . . .	4,927
Winter sports . . . . .	19,708	5.8	MI . . . . .	4,866	WA . . . . .	24,797
Hunting . . . . .	19,384	5.7	MN . . . . .	5,982	WV . . . . .	1,499
Resorts, cabins, and organization camps . . . . .	17,702	5.2	MS . . . . .	1,828	WI . . . . .	2,527
Fishing . . . . .	18,160	5.3	MO . . . . .	2,518	WY . . . . .	9,114
Nature studies . . . . .	3,299	1.0	MT . . . . .	13,495		
Other <sup>2</sup> . . . . .	20,627	6.0	NE . . . . .	320	PR . . . . .	171

<sup>1</sup> One recreation visitor-day is the recreation use of National Forest land or water that aggregates 12 visitor-hours. This 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. <sup>2</sup> Includes team sports, gathering forest products, attending talks and programs, and other uses.

Source: U.S. Forest Service, *Annual Report*.

## No. 429. State Parks and Recreation Areas, by State: 1997

[For year ending June 30 (12,484 represents 12,484,000). 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 responsible for state parks only]

State	Revenue				State	Revenue			
	Acreage (1,000)	Visitors (1,000) <sup>1</sup>	Total (\$1,000)	Percent of operating expenditures		Acreage (1,000)	Visitors (1,000) <sup>1</sup>	Total (\$1,000)	Percent of operating expenditures
<b>United States . . . . .</b>	<b>12,484</b>	<b>783,400</b>	<b>590,054</b>	<b>44.6</b>	Missouri . . . . .	135	16,706	5,909	23.8
Alabama . . . . .	50	5,826	23,321	83.5	Montana . . . . .	51	1,371	1,117	22.9
Alaska . . . . .	3,289	4,055	1,930	38.2	Nebaska . . . . .	133	9,491	12,196	72.7
Arizona . . . . .	46	2,245	4,287	41.6	Nevada . . . . .	132	3,131	1,532	23.1
Arkansas . . . . .	51	7,773	12,998	53.8	New Hampshire . . . . .	154	910	5,575	104.3
California . . . . .	1,356	115,741	63,183	34.4	New Jersey . . . . .	334	14,570	7,142	27.0
Colorado . . . . .	348	11,767	10,264	57.4	New Mexico . . . . .	91	3,202	3,345	25.2
Connecticut . . . . .	176	8,140	3,611	40.1	New York . . . . .	308	67,006	54,106	45.1
Delaware . . . . .	17	2,724	5,594	44.2	North Carolina . . . . .	144	10,701	2,541	16.5
Florida . . . . .	511	13,741	23,459	50.6	North Dakota . . . . .	20	1,095	719	36.5
Georgia . . . . .	71	13,691	16,927	33.4	Ohio . . . . .	204	58,122	23,061	41.4
Hawaii . . . . .	25	15,071	266	4.8	Oklahoma . . . . .	71	15,997	20,585	98.5
Idaho . . . . .	42	2,288	3,341	46.0	Oregon . . . . .	92	39,678	12,854	41.7
Illinois . . . . .	401	40,391	5,369	13.6	Pennsylvania . . . . .	283	34,387	12,077	19.9
Indiana . . . . .	178	17,548	23,361	107.1	Rhode Island . . . . .	9	3,046	3,039	50.6
Iowa . . . . .	63	12,404	2,900	31.9	Rhode Island . . . . .	82	9,518	14,630	69.5
Kansas . . . . .	29	6,690	3,200	52.5	South Carolina . . . . .	94	6,442	6,235	76.7
Kentucky . . . . .	43	8,636	41,964	64.9	Tennessee . . . . .	135	28,938	23,921	53.0
Louisiana . . . . .	39	1,339	2,478	22.9	Texas . . . . .	629	21,818	12,897	39.6
Maine . . . . .	587	1,963	1,654	25.4	Utah . . . . .	114	7,301	6,565	35.3
Maryland . . . . .	292	10,559	9,614	32.8	Vermont . . . . .	65	897	4,950	93.3
Massachusetts . . . . .	277	13,169	3,523	11.2	Virginia . . . . .	66	4,903	5,457	41.8
Michigan . . . . .	266	23,416	32,511	88.5	Washington . . . . .	263	48,539	10,905	35.7
Minnesota . . . . .	247	8,331	10,250	47.7	West Virginia . . . . .	196	7,971	15,559	58.6
Mississippi . . . . .	24	4,745	5,994	43.5	Wisconsin . . . . .	127	13,235	10,454	69.7
					Wyoming . . . . .	127	2,171	683	14.8

<sup>1</sup> Includes overnight visitors.

Source: National Association of State Park Directors, Tuscon, AZ, 1998 Annual Information Exchange.

## No. 430. Personal Consumption Expenditures for Recreation: 1990 to 1996

[In billions of dollars (281.6 represents \$281,600,000,000), except percent. Represents market value of purchases of goods and services by individuals and nonprofit institutions]

Type of product or service	1990	1991	1992	1993	1994	1995	1996
<b>Total recreation expenditures . . . . .</b>	<b>281.6</b>	<b>292.0</b>	<b>310.8</b>	<b>340.2</b>	<b>370.2</b>	<b>402.5</b>	<b>431.1</b>
Percent of total personal consumption <sup>1</sup>	7.3	7.3	7.4	7.6	7.8	8.1	8.3
Books and maps . . . . .	16.5	16.9	17.7	19.0	20.6	22.1	23.2
Magazines, newspapers, and sheet music . . . . .	21.5	21.9	21.6	22.7	24.5	25.5	26.5
Nondurable toys and sport supplies . . . . .	31.6	32.8	34.2	36.6	39.7	42.2	45.4
Wheel goods, sports and photographic equipment <sup>2</sup> . . . . .	29.8	29.5	29.9	32.6	35.6	39.1	42.0
Video and audio products, computer equipment, and musical instruments . . . . .	53.8	57.3	61.2	68.1	78.5	85.2	89.7
Radio and television repair . . . . .	4.2	4.0	4.2	4.5	4.5	4.9	5.1
Flowers, seeds, and potted plants . . . . .	11.1	11.3	12.3	12.7	13.4	13.9	14.9
Admissions to specified spectator amusements . . . . .	15.1	15.7	16.6	18.1	19.0	20.2	22.1
Motion picture theaters . . . . .	5.2	5.3	5.0	5.2	5.6	6.0	6.3
Legitimate theaters and opera, and entertainments of nonprofit institutions <sup>3</sup> . . . . .	5.6	6.0	6.8	7.8	8.2	8.7	9.3
Spectator sports <sup>4</sup> . . . . .	4.4	4.5	4.8	5.1	5.2	5.5	6.4
Clubs and fraternal organizations except insurance <sup>5</sup> . . . . .	8.9	9.6	10.3	11.2	11.8	12.7	13.0
Commercial participant amusements <sup>6</sup> . . . . .	23.0	23.8	27.2	31.5	36.2	41.5	46.2
Pari-mutuel net receipts . . . . .	3.4	3.3	3.3	3.3	3.3	3.3	3.5
Other . . . . .	62.7	65.9	72.4	80.0	83.1	91.9	99.6

<sup>1</sup> See Table 729. <sup>2</sup> Includes boats and pleasure aircraft. <sup>3</sup> Except athletic. <sup>4</sup> Consists of admissions to professional and amateur athletic events and to racetracks, including horse, dog, and auto. <sup>5</sup> Consists of dues and fees excluding insurance premiums. <sup>6</sup> 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; casino gambling; and other commercial participant amusements. <sup>7</sup> Consists of net receipts of lotteries and expenditures for purchases of pets and pet care services, cable TV, film processing, photographic studios, sporting and recreation camps, video cassette rentals, and recreational services, not elsewhere classified.

Source: U.S. Bureau of Economic Analysis, *The National Income and Product Accounts of the United States, 1929-94*, Vol. 1, and *Survey of Current Business*, August, 1997.

## No. 431. Expenditures per Consumer Unit for Entertainment and Reading: 1985 to 1997

[Data are **annual averages. In dollars, except as indicated.** Based on Consumer Expenditure Survey; see text, Section 14, Income, for description of survey. See also headline, Table 738. For composition of regions, see map, inside front cover]

Year and characteristic	Entertainment and reading		Entertainment				
	Total	Percent of total expenditures	Total	Fees and admissions	Television, radios, and sound equipment	Other equipment and services <sup>1</sup>	Reading
1985 . . . . .	1,311	5.6	1,170	320	371	479	141
1988 . . . . .	1,479	5.7	1,329	353	416	560	150
1989 . . . . .	1,581	5.7	1,424	377	429	618	157
1990 . . . . .	1,575	5.6	1,422	371	454	597	153
1991 . . . . .	1,635	5.5	1,472	378	468	627	163
1992 . . . . .	1,662	5.6	1,500	379	492	629	162
1993 . . . . .	1,792	5.8	1,626	414	590	621	166
1994 . . . . .	1,732	5.5	1,567	439	533	595	165
1995 . . . . .	1,775	5.5	1,612	433	542	637	163
1996 . . . . .	1,993	5.9	1,834	459	561	814	159
<b>1997, total . . . . .</b>	<b>1,977</b>	<b>5.7</b>	<b>1,813</b>	<b>471</b>	<b>577</b>	<b>766</b>	<b>164</b>
Age of reference person:							
Under 25 years old . . . . .	1,115	6.0	1,051	263	437	350	64
25 to 34 years old . . . . .	1,997	5.7	1,865	424	618	822	132
35 to 44 years old . . . . .	2,289	5.7	2,129	574	671	884	160
45 to 54 years old . . . . .	2,621	5.8	2,416	679	683	1054	205
55 to 64 years old . . . . .	2,098	5.8	1,900	451	561	888	198
65 to 74 years old . . . . .	1,495	5.4	1,300	390	470	440	195
75 years old and over . . . . .	1,009	5.0	861	180	314	367	148
Origin of reference person:							
Hispanic . . . . .	1,203	4.1	1,137	237	474	426	66
Non-Hispanic . . . . .	2,048	5.8	1,875	492	587	796	173
Race of reference person:							
White and other . . . . .	2,115	5.9	1,940	509	587	845	175
Black . . . . .	949	3.7	872	191	507	174	77
Region of residence:							
Northeast . . . . .	1,961	5.4	1,769	528	581	660	192
Midwest . . . . .	2,085	6.2	1,915	468	560	886	170
South . . . . .	1,691	5.2	1,561	358	570	633	130
West . . . . .	2,339	6.0	2,153	604	605	943	186
Size of consumer unit:							
One person . . . . .	1,136	5.4	1,011	296	394	321	125
Two or more persons . . . . .	2,312	5.7	2,133	541	651	941	179
Two persons . . . . .	2,166	5.9	1,969	468	563	937	197
Three persons . . . . .	2,289	5.6	2,118	517	669	932	171
Four persons . . . . .	2,643	5.8	2,462	698	770	995	181
Five persons or more . . . . .	2,327	5.3	2,191	575	718	899	136

<sup>1</sup> Other equipment and services includes pets, toys, and playground equipment; sports, exercise, and photographic equipment; and recreational vehicles.

Source: U.S. Bureau of Labor Statistics, *Consumer Expenditure Survey, annual*.

## No. 432. Motion Pictures and Amusement and Recreation Services—Annual Receipts: 1990 to 1997

[In millions of dollars (**39,982 represents \$39,982,000,000**). For taxable employer and nonemployer firms. Based on the Service Annual Survey; see Appendix III]

Kind of business	1987 SIC code <sup>1</sup>	1990	1993	1994	1995	1996	1997
Motion pictures . . . . .	78	39,982	49,799	53,504	57,184	60,279	63,010
Production, distribution, and allied services . . . . .	781, 782	28,888	37,653	40,256	43,264	46,274	48,216
Theaters . . . . .	783	6,088	5,977	6,233	6,530	7,044	7,589
Video tape rental . . . . .	784	5,006	6,169	7,015	7,390	6,961	7,204
Amusement and recreation services . . . . .	79	50,126	63,651	68,453	77,452	85,733	93,794
Dance studios, schools, and halls . . . . .	791	626	880	906	947	1,046	1,075
Theatrical producers (except motion picture), bands, orchestras, and entertainers . . . . .	792	10,735	15,408	16,050	17,479	19,597	21,655
Bowling centers . . . . .	793	2,800	2,724	2,709	2,681	2,751	2,765
Commercial sports . . . . .	794	8,636	9,870	11,090	13,056	14,589	16,669
Professional sports clubs and promoters . . . . .	7941	3,702	5,056	6,138	7,695	8,841	10,034
Racing, including track operation . . . . .	7948	4,934	4,814	4,952	5,360	5,748	6,635
Miscellaneous amusement and recreation services <sup>2</sup> . . . . .	799	27,329	34,769	37,698	43,290	47,748	51,631
Physical fitness facilities . . . . .	7991	3,623	3,961	4,033	4,412	4,975	5,713
Public golf courses . . . . .	7992	2,254	2,828	3,059	3,584	3,979	4,290
Coin-operated amusement devices . . . . .	7993	2,146	2,763	2,965	3,254	3,491	3,651
Amusement parks . . . . .	7996	4,922	5,641	5,858	6,298	6,777	7,312
Membership sports and recreation clubs . . . . .	7997	4,825	5,965	6,379	6,765	7,427	7,657

<sup>1</sup> 1987 Standard Industrial Classification code; see text, Section 17, Business. <sup>2</sup> Includes kinds of businesses, not shown separately.

Source: U.S. Census Bureau, *Current Business Reports, Service Annual Survey: 1997, BS/97*.

## No. 433. Quantity of Books Sold and Value of U.S. Domestic Consumer Expenditures: 1982 to 1997

[Includes all titles released by publishers in the United States and imports which appear under the imprints of American publishers. (1,732 represents 1,732,000,000). Multivolume sets, such as encyclopedias, are counted as one unit]

Type of publication and market area	Units sold (mil.)					Consumer expenditures (mil. dol.)				
	1982	1985	1990	1995	1997	1982	1985	1990	1995	1997
<b>Total</b> <sup>1</sup>	<b>1,723</b>	<b>1,788</b>	<b>2,005</b>	<b>2,186</b>	<b>2,144</b>	<b>9,889</b>	<b>12,611</b>	<b>19,043</b>	<b>25,154</b>	<b>26,450</b>
Hardbound, total	646	694	824	827	758	6,190	7,969	11,789	15,011	15,343
Softbound, total	1,077	1,094	1,181	1,359	1,386	3,699	4,642	7,254	10,143	11,107
Trade	459	553	705	813	759	2,484	3,660	6,498	9,340	9,173
Adult	315	360	403	465	424	2,028	2,871	4,777	7,060	6,832
Juvenile	144	193	301	348	335	456	789	1,721	2,280	2,341
Religious	144	134	130	148	157	706	926	1,362	1,792	1,958
Professional	106	110	131	146	146	1,630	2,043	2,957	4,153	4,465
Bookclubs	133	130	108	123	134	510	582	705	949	1,113
Elhi text	233	234	209	237	275	1,067	1,415	1,948	2,384	2,866
College text	115	110	137	142	154	1,388	1,575	2,319	2,708	3,110
Mail order publications	134	121	138	92	83	581	650	752	578	539
Mass market paperbacks— rack sized	382	382	433	470	419	1,102	1,244	1,775	2,322	2,220
General retailers	756	829	1,010	1,145	1,078	3,743	5,103	8,465	11,888	11,958
College stores	224	225	255	274	274	1,910	2,309	3,403	4,311	4,698
Libraries and institutions <sup>2</sup>	80	80	88	97	96	888	1,090	1,592	2,111	2,210
Schools <sup>2</sup>	262	260	244	273	309	1,313	1,685	2,365	2,896	3,388
Direct to consumers	319	300	304	289	291	1,889	2,214	2,901	3,544	3,820
Other	82	94	104	108	96	146	210	316	404	378

<sup>1</sup> Types of publications include university press publications and subscription reference works, not shown separately. <sup>2</sup> Elhi libraries included in schools.

Source: Book Industry Study Group, Inc., New York, NY, *Book Industry Trends*, 1998, annual (copyright).

## No. 434. Book Purchasing by Adults: 1991 and 1997

[In percent. Excludes books purchased for or by children under age 13. Based on a survey of 16,000 households conducted over 12 months ending in December of year shown. For details, see source]

Characteristic	Total		Mass market <sup>1</sup>		Trade <sup>2</sup>		Hardcover	
	1991	1997	1991	1997	1991	1997	1991	1997
<b>Total</b> . . . . .	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
Age of purchaser:								
Under 25 years old . . . . .	4.3	5.6	3.7	4.4	5.2	7.2	4.4	5.3
25 to 34 years old . . . . .	18.8	15.4	13.9	13.2	25.4	17.9	19.6	14.6
35 to 44 years old . . . . .	23.7	26.0	22.8	21.4	25.2	29.8	23.7	25.8
45 to 54 years old . . . . .	22.4	25.0	26.0	25.0	18.5	25.7	20.5	24.8
55 to 64 years old . . . . .	15.6	13.3	15.8	15.9	13.9	9.5	17.2	15.5
65 years old and over . . . . .	15.2	14.7	17.8	20.1	11.8	9.9	14.6	14.0
Household income:								
Under \$30,000 . . . . .	37.1	32.8	41.7	37.9	32.6	29.8	34.1	29.9
\$30,000 to 49,999 . . . . .	27.2	25.4	27.3	26.4	27.7	25.4	26.5	24.3
\$50,000 to 59,999 . . . . .	11.0	8.9	9.8	8.7	12.3	9.6	11.5	8.3
\$60,000 to 69,999 . . . . .	6.9	9.3	7.0	7.8	7.2	9.8	6.3	10.6
\$70,000 and over . . . . .	17.8	23.6	14.2	19.2	20.2	25.4	21.6	26.9
Household size:								
Singles . . . . .	20.8	19.6	17.7	18.9	24.1	20.2	22.8	19.8
Families with no children . . . . .	40.4	42.6	42.3	43.2	38.0	41.9	39.7	42.7
Families with children . . . . .	38.8	37.8	40.0	37.9	37.9	37.9	37.5	37.5
Age of reader:								
Under 25 years old . . . . .	7.3	8.0	5.2	5.8	10.1	11.5	7.7	7.0
25 to 34 years old . . . . .	18.7	15.9	14.1	13.9	24.7	19.2	20.2	16.0
35 to 44 years old . . . . .	22.9	23.8	22.3	20.4	24.0	26.9	22.7	24.9
45 to 54 years old . . . . .	20.8	22.6	24.9	23.8	16.5	22.5	18.4	24.1
55 to 64 years old . . . . .	14.9	13.3	15.9	16.2	12.7	9.3	15.6	12.3
65 years old and over . . . . .	15.4	16.4	17.6	19.9	12.0	10.6	15.6	15.7
Category of book:								
Popular fiction . . . . .	54.9	50.4	93.0	93.6	14.9	16.9	31.8	36.0
General nonfiction . . . . .	10.3	8.9	3.6	2.5	15.6	10.1	16.5	15.1
Cooking/crafts . . . . .	10.2	10.2	0.4	0.3	20.6	15.8	18.2	15.6
Other . . . . .	24.6	30.5	3.0	3.6	48.9	57.2	33.5	33.3
Sales outlet:								
Independent . . . . .	32.5	17.2	26.5	10.0	44.9	26.1	29.0	15.9
Chain book store . . . . .	22.0	25.2	17.2	21.9	27.4	27.3	25.2	26.8
Book clubs . . . . .	16.6	20.3	17.8	22.5	9.5	14.4	22.6	24.2
Other . . . . .	28.9	37.3	38.5	45.6	18.2	32.2	23.2	33.1

<sup>1</sup> "Pocket size" books sold primarily through magazine and news outlets, supermarkets, variety stores, etc. <sup>2</sup> All paperback books, except mass market. <sup>3</sup> Includes mail order, price clubs, discount stores, food/drug stores, used book stores, and other outlets.

Source: Book Industry Study Group, Inc., New York, NY, *Consumer Research Study on Book Purchasing*, annual (copyright).

## No. 435. Profile of Consumer Expenditures for Sound Recordings: 1990 to 1998

[In percent, except total value (7,541.1 represents \$7,541,100,000). Based on monthly telephone surveys of the population 10 years old and over]

Item	1990	1995	1998	Item	1990	1995	1998
<b>Total value (mil. dol.) . . . . .</b>	<b>7,541.1</b>	<b>12,320.3</b>	<b>13,723.5</b>	Music club . . . . .	8.9	14.3	9.0
<b>PERCENT DISTRIBUTION <sup>1</sup></b>				Mail order . . . . .	2.5	4.0	2.9
Age: 10 to 14 years . . . . .	7.6	8.0	9.1	Internet . . . . .	(NA)	(NA)	1.1
15 to 19 years . . . . .	18.3	17.1	15.8	Music type: <sup>2</sup>			
20 to 24 years . . . . .	16.5	15.3	12.2	Rock . . . . .	36.1	33.5	25.7
25 to 29 years . . . . .	14.6	12.3	11.4	Country . . . . .	9.6	16.7	14.1
30 to 34 years . . . . .	13.2	12.1	11.4	R&B . . . . .	11.6	11.3	12.8
35 to 39 years . . . . .	10.2	10.8	12.6	Pop . . . . .	13.7	10.1	10.0
40 to 44 years . . . . .	7.8	7.5	8.3	Rap . . . . .	8.5	6.7	9.7
45 years and over . . . . .	11.1	16.1	18.1	Classical . . . . .	3.1	2.9	3.3
Sex: Male . . . . .	54.4	53.0	48.7	Jazz . . . . .	4.8	3.0	1.9
Female . . . . .	45.6	47.0	51.3	Oldies . . . . .	0.8	1.0	0.7
Sales outlet:				Gospel . . . . .	2.5	3.1	6.3
Record store . . . . .	69.8	52.0	50.8	Soundtracks . . . . .	0.8	0.9	1.7
Other store . . . . .	18.5	28.2	34.4	New age . . . . .	1.1	0.7	0.6
				Children's . . . . .	0.5	0.5	0.4

NA Not available. <sup>1</sup> Percent distributions exclude nonresponses and responses of don't know. <sup>2</sup> As classified by respondent.

Source: Recording Industry Association of America, Inc., Washington, DC, *1998 Consumer Profile*.

## No. 436. Household Pet Ownership: 1996

[31.2 represents 31,200,000]. Based on a sample survey of 80,000 households in 1996; for details, see source]

Item	Unit	Dog	Cat	Pet bird	Horse
Households owning companion pets <sup>1</sup> . . . . .	Million . . . . .	31.2	27.0	4.6	1.5
Percent of all households . . . . .	Percent . . . . .	31.6	27.3	4.6	1.5
Average number owned . . . . .	Number . . . . .	1.7	2.2	2.7	2.7
Total companion pet population <sup>1</sup> . . . . .	Million . . . . .	52.9	59.1	12.6	4.0
Households obtaining veterinary care <sup>2</sup> . . . . .	Percent . . . . .	85.3	67.7	10.8	59.1
Average visits per household per year . . . . .	Number . . . . .	2.6	1.9	0.2	2.3
<b>PERCENT DISTRIBUTION OF HOUSEHOLDS OWNING PETS</b>					
Annual household income:					
Under \$12,500 . . . . .	Percent . . . . .	12.7	13.9	17.3	9.5
\$12,500 to \$24,999 . . . . .	Percent . . . . .	19.1	19.7	20.9	20.3
\$25,000 to \$39,999 . . . . .	Percent . . . . .	21.6	21.5	22.0	21.8
\$40,000 to \$59,999 . . . . .	Percent . . . . .	21.5	21.2	17.5	23.1
\$60,000 and over . . . . .	Percent . . . . .	25.2	23.7	22.3	25.4
Family size: <sup>1</sup>					
One person . . . . .	Percent . . . . .	13.2	16.8	12.7	12.1
Two persons . . . . .	Percent . . . . .	31.0	32.6	27.9	29.1
Three persons . . . . .	Percent . . . . .	21.4	20.6	20.4	22.0
Four or more persons . . . . .	Percent . . . . .	34.5	29.9	38.9	36.7

<sup>1</sup> As of December. <sup>2</sup> During 1996.

Source: American Veterinary Medical Association, Schaumburg, IL, *U.S. Pet Ownership and Demographics Sourcebook, 1997* (copyright).

## No. 437. Household Participation in Lawn and Garden Activities: 1993 to 1997

[For calendar year (22,410 represents \$22,410,000,000). Based on national household sample survey conducted by the Gallup Organization. Subject to sampling variability; see source]

Activity	Percent households engaged in—					Retail sales (mil. dol.)				
	1993	1994	1995	1996	1997	1993	1994	1995	1996	1997
<b>Total . . . . .</b>	<b>71</b>	<b>74</b>	<b>72</b>	<b>64</b>	<b>67</b>	<b>22,410</b>	<b>25,897</b>	<b>22,242</b>	<b>22,519</b>	<b>26,639</b>
Lawn care . . . . .	54	56	53	47	45	6,446	8,417	7,621	6,925	6,366
Indoor houseplants . . . . .	31	37	30	31	29	689	999	864	791	1,107
Flower gardening . . . . .	39	44	38	37	38	2,396	3,147	2,107	2,987	3,404
Insect control . . . . .	24	28	24	24	21	1,080	1,127	1,049	1,734	1,342
Shrub care . . . . .	28	30	25	25	24	1,274	1,133	774	1,059	1,441
Vegetable gardening . . . . .	26	31	28	26	23	1,063	1,476	1,359	1,341	1,914
Tree care . . . . .	21	22	17	20	18	2,011	1,408	1,002	1,362	1,892
Landscaping . . . . .	24	26	20	22	23	5,006	5,797	5,524	3,964	6,153
Flower bulbs . . . . .	22	28	21	21	21	453	635	377	521	573
Fruit trees . . . . .	13	14	11	12	11	759	389	241	349	455
Container gardening . . . . .	11	12	12	10	11	441	359	377	387	558
Raising transplants . . . . .	10	11	8	8	7	201	182	187	238	383
Herb gardening . . . . .	8	10	8	9	8	175	112	140	144	168
Growing berries . . . . .	6	6	5	5	5	126	85	55	90	60
Ornamental gardening . . . . .	6	5	5	5	6	290	264	144	158	251
Water gardening . . . . .	(NA)	5	5	4	5	(NA)	367	421	469	572

NA Not available. <sup>1</sup> Starting plants in advance of planting in ground.

Source: The National Gardening Association, Burlington, VT, *National Gardening Survey*, annual (copyright).

## No. 438. Participants in Wildlife Related Recreation Activities: 1996

[In thousands (39,694 represents 39,694,000). For persons 16 years old and over engaging in activity at least once in 1996. Based on survey and subject to sampling error; see source for details]

Participant	Number	Days of participation		Participant	Number	Days of participation
		Trips	Trips			
<b>Total sportsmen<sup>1</sup></b> . . . . .	<b>39,694</b>	<b>882,569</b>	<b>729,495</b>	Wildlife watchers <sup>1</sup> . . . . .	62,868	(X)
Total anglers . . . . .	35,246	625,893	506,557	Nonresidential <sup>2</sup> . . . . .	23,652	313,790
Freshwater . . . . .	29,734	515,115	420,010	Observe wildlife . . . . .	22,878	278,683
Excluding Great Lakes . . . . .	28,921	485,474	402,814	Photograph wildlife . . . . .	12,038	79,342
Great Lakes . . . . .	2,039	20,095	17,195	Feed wildlife . . . . .	9,976	89,606
Saltwater . . . . .	9,438	103,034	86,547	Residential <sup>3</sup> . . . . .	60,751	(X)
Total hunters . . . . .	13,975	256,676	222,938	Observe wildlife . . . . .	44,063	(X)
Big game . . . . .	11,288	153,784	113,971	Photograph wildlife . . . . .	16,021	(X)
Small game . . . . .	6,945	75,117	63,744	Feed wild birds <sup>4</sup> . . . . .	54,122	(X)
Migratory birds . . . . .	3,073	26,501	22,509	Visit public parks . . . . .	11,011	(X)
Other animals . . . . .	1,521	24,522	22,714	Maintain plantings or natural areas . . . . .	13,401	(X)

X Not applicable. <sup>1</sup> Detail does not add to total due to multiple responses and nonresponse. <sup>2</sup> Persons taking a trip of at least 1 mile for activity. <sup>3</sup> Activity within 1 mile of home. <sup>4</sup> Or other wildlife.

## No. 439. Expenditures for Wildlife Related Recreation Activities: 1996

[See headnote, Table 438. (37,797 represents \$37,797,000,000)]

Type of expenditure	Fishing			Hunting			Wildlife watching		
	Expenditures (mil. dol.)	Spenders		Expenditures (mil. dol.)	Spenders		Expenditures (mil. dol.)	Spenders	
		Number (1,000)	Percent of anglers		Number (1,000)	Percent of hunters		Number (1,000)	Percent of watchers
<b>Total<sup>1</sup></b> . . . . .	<b>37,797</b>	<b>34,002</b>	<b>96</b>	<b>20,613</b>	<b>13,769</b>	<b>99</b>	<b>29,228</b>	<b>52,729</b>	<b>84</b>
Food and lodging . . . . .	5,990	28,452	81	2,512	11,073	79	5,352	17,922	76
Food . . . . .	4,256	28,267	80	2,078	11,060	79	3,447	17,761	75
Lodging . . . . .	1,734	8,020	23	434	1,909	14	1,905	6,783	29
Transportation . . . . .	3,730	28,741	82	1,780	12,022	86	2,943	20,260	86
Public . . . . .	559	1,780	5	145	479	3	811	2,229	9
Private . . . . .	3,171	28,382	81	1,634	11,926	85	2,132	19,863	89
Other trip-related costs <sup>2</sup> . . . . .	5,661	28,398	81	864	4,378	31	1,150	9,340	39
Sport specific equipment <sup>3</sup> . . . . .	5,309	24,726	70	5,519	11,278	81	8,230	47,355	75
Auxiliary equipment <sup>4</sup> . . . . .	1,037	6,006	17	1,233	5,730	41	858	4,763	8
Special equipment <sup>5</sup> . . . . .	12,828	3,599	10	4,521	805	6	7,564	1,094	2
Other expenditures <sup>5</sup> . . . . .	3,242	24,944	71	4,185	12,471	89	3,132	23,827	40

<sup>1</sup> Total not adjusted for multiple responses or nonresponse. <sup>2</sup> Items owned primarily for each specific activity, such as rods and reels for fishing and guns and rifles for hunting. <sup>3</sup> Equipment such as camping gear owned for wildlife-associated recreation. <sup>4</sup> "Big ticket" equipment such as campers and boats owned for wildlife-associated recreation. <sup>5</sup> Books, magazines, membership dues and contributions, land leasing and ownership, licenses and plantings.

Source of Tables 438 and 439: U.S. Fish and Wildlife Service, 1996 *National Survey of Fishing, Hunting, and Wildlife Associated Recreation*.

## No. 440. Participation in NCAA Sports: 1996-97

[Excludes sports sponsored by fewer than 10 institutions]

Sport	Males			Females		
	Teams	Athletes	Average squad	Teams	Athletes	Average squad
<b>Total</b> . . . . .	<b>7,705</b>	<b>200,627</b>	<b>(X)</b>	<b>7,684</b>	<b>128,209</b>	<b>(X)</b>
Baseball . . . . .	829	24,442	29.5	(X)	(X)	(X)
Basketball . . . . .	950	15,141	15.9	966	13,392	13.9
Crew . . . . .	49	1,820	37.2	(X)	(X)	(X)
Cross country . . . . .	792	10,271	13.0	838	10,141	12.1
Fencing . . . . .	36	657	18.3	42	558	13.3
Field hockey . . . . .	(X)	(X)	(X)	228	4,857	21.3
Football . . . . .	601	53,984	89.8	(X)	(X)	(X)
Golf . . . . .	678	7,197	10.6	282	2,323	8.2
Gymnastics <sup>2</sup> . . . . .	28	413	14.8	91	1,311	14.4
Ice hockey . . . . .	125	3,608	28.9	22	436	19.8
Lacrosse . . . . .	182	5,705	31.4	182	4,068	22.4
Rifle . . . . .	42	408	9.7	(X)	(X)	(X)
Rowing . . . . .	(X)	(X)	(X)	97	3,951	40.7
Skiing . . . . .	40	575	14.4	40	455	11.4
Soccer . . . . .	681	17,053	25.0	691	14,829	21.5
Softball . . . . .	(X)	(X)	(X)	770	13,167	17.1
Squash . . . . .	25	418	16.7	26	381	14.6
Swimming . . . . .	368	7,508	20.4	432	8,745	20.2
Tennis . . . . .	776	7,999	10.3	859	8,223	9.6
Track, indoor . . . . .	512	15,957	31.2	528	13,061	24.7
Track, outdoor . . . . .	625	19,305	30.9	644	15,578	24.2
Volleyball . . . . .	74	1,052	14.2	923	12,284	13.3
Water polo <sup>2</sup> . . . . .	42	893	21.3	23	452	19.6
Wrestling . . . . .	250	6,219	24.9	(X)	(X)	(X)

X Not applicable. <sup>1</sup> Sport recognized by the NCAA but does not have an NCAA championship. <sup>2</sup> Sport recognized by the NCAA but does not have an NCAA championship for women.

Source: The National Collegiate Athletic Association (NCAA), Overland Park, KS, 1996-97 Participation Study.



# No. 441. Selected Spectator Sports: 1985 to 1997

[47,742 represents 47,742,000]

Sport	Unit	1985	1987	1990	1993	1994	1995	1996	1997
<b>Baseball, major leagues: <sup>1</sup></b>									
Attendance . . . . .	1,000 . . . . .	47,742	53,182	55,512	71,237	50,010	51,288	61,665	64,921
Regular season . . . . .	1,000 . . . . .	46,824	52,011	54,824	70,257	50,010	50,469	60,097	63,168
National League . . . . .	1,000 . . . . .	22,292	24,734	24,492	36,924	25,808	25,110	30,379	31,885
American League . . . . .	1,000 . . . . .	24,532	27,277	30,332	33,333	24,202	25,359	29,718	31,283
Playoffs <sup>2</sup> . . . . .	1,000 . . . . .	591	784	479	636	(X)	533	1,300	1,349
World Series <sup>3</sup> . . . . .	1,000 . . . . .	327	387	209	344	(X)	286	268	404
Players' salaries: <sup>3</sup>									
Average . . . . .	\$1,000 . . . . .	371	412	598	1,076	1,168	1,111	1,120	1,337
<b>Basketball: <sup>4 5</sup></b>									
NCAA—Men's college:									
Teams . . . . .	Number . . . . .	753	760	767	831	858	868	866	865
Attendance . . . . .	1,000 . . . . .	26,584	26,798	28,741	28,527	28,390	28,548	28,225	27,738
NCAA—Women's college:									
Teams . . . . .	Number . . . . .	746	756	782	826	859	864	874	879
Attendance . . . . .	1,000 . . . . .	2,072	2,156	2,777	4,193	4,557	4,962	5,234	6,734
Pro: <sup>6</sup>									
Teams . . . . .	Number . . . . .	23	23	27	27	27	27	29	29
Attendance, total . . . . .	1,000 . . . . .	11,534	13,190	18,586	19,120	19,350	19,883	21,833	21,677
Regular season . . . . .	1,000 . . . . .	10,506	12,065	17,369	17,778	17,984	18,516	20,513	20,305
Average per game . . . . .	Number . . . . .	11,141	12,795	15,690	16,060	16,246	16,727	17,252	17,077
Players' salaries:									
Average . . . . .	\$1,000 . . . . .	325	440	750	1,300	1,700	1,900	2,000	2,200
<b>Football:</b>									
NCAA college: <sup>5</sup>									
Teams . . . . .	Number . . . . .	509	507	533	560	568	565	566	581
Attendance . . . . .	1,000 . . . . .	34,952	35,008	35,330	34,871	36,460	35,638	36,083	36,858
National Football League: <sup>8</sup>									
Teams . . . . .	Number . . . . .	28	28	28	28	(NA)	(NA)	(NA)	(NA)
Attendance, total . . . . .	1,000 . . . . .	14,058	10,151,80	17,666	14,772	(NA)	(NA)	(NA)	(NA)
Regular season . . . . .	1,000 . . . . .	13,345	10,11,406	13,960	13,967	(NA)	(NA)	(NA)	(NA)
Average per game . . . . .	Number . . . . .	59,567	10,54,315	62,321	62,352	(NA)	(NA)	(NA)	(NA)
Postseason games <sup>11</sup> . . . . .	1,000 . . . . .	711	656	848	805	(NA)	(NA)	(NA)	(NA)
Players' salaries: <sup>12</sup>									
Average . . . . .	\$1,000 . . . . .	194	203	352	683	637	714	791	725
Median base salary . . . . .	\$1,000 . . . . .	140	175	236	330	325	335	350	340
National Hockey League: <sup>13</sup>									
Regular season attendance . . . . .	1,000 . . . . .	11,621	12,118	12,344	15,714	10,646	15,658	16,237	15,701
Playoffs attendance . . . . .	1,000 . . . . .	1,153	1,337	1,442	1,440	1,329	1,447	1,423	1,384
<b>Horse racing: <sup>14 15</sup></b>									
Racing days . . . . .	Number . . . . .	13,745	14,208	13,841	13,237	13,082	13,243	12,457	11,958
Attendance . . . . .	1,000 . . . . .	73,346	70,105	63,803	45,688	42,065	38,934	43,367	41,846
Pari-mutuel turnover . . . . .	Mil. dol . . . . .	12,222	13,122	7,162	13,718	14,143	14,592	14,902	15,220
Revenue to government . . . . .	Mil. dol . . . . .	625	608	624	472	452	456	444	422
<b>Greyhound: <sup>14</sup></b>									
Total performances . . . . .	Number . . . . .	9,590	11,156	14,915	17,976	17,035	16,110	15,151	14,557
Attendance . . . . .	1,000 . . . . .	23,853	26,215	28,660	(NA)	(NA)	(NA)	(NA)	14,306
Pari-mutuel turnover . . . . .	Mil. dol . . . . .	2,702	3,193	3,422	3,255	2,948	2,730	2,433	2,291
Revenue to government . . . . .	Mil. dol . . . . .	201	221	235	195	183	157	139	114
<b>Jai alai: <sup>14</sup></b>									
Total performances . . . . .	Number . . . . .	2,736	2,906	3,620	3,200	3,146	2,748	2,542	2,648
Games played . . . . .	Number . . . . .	32,260	38,476	(NA)	43,056	42,607	37,052	34,346	(NA)
Attendance . . . . .	1,000 . . . . .	4,722	6,816	5,329	4,194	3,684	3,208	(NA)	2,125
Total handle . . . . .	Mil. dol . . . . .	664.0	707.5	545.5	384.2	330.7	296.4	273.4	251
Revenue to government . . . . .	Mil. dol . . . . .	50	51	39	27	22	13	12	10
<b>Professional rodeo: <sup>16</sup></b>									
Rodeos . . . . .	Number . . . . .	617	637	754	791	782	739	742	742
Performances . . . . .	Number . . . . .	1,887	1,832	2,159	2,269	2,245	2,217	2,229	2,229
Members . . . . .	Number . . . . .	5,239	5,342	5,693	5,760	6,415	6,894	7,084	7,084
Permit-holders (rookies) . . . . .	Number . . . . .	2,534	2,746	3,290	2,888	3,346	3,835	4,141	4,141

NA Not available. X Not applicable. <sup>1</sup> 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*. <sup>2</sup> Beginning 1996, two rounds of playoffs were played. Prior years had one round. <sup>3</sup> Source: Major League Baseball Players Association, New York, NY. <sup>4</sup> Season ending in year shown. <sup>5</sup> Source: National Collegiate Athletic Assn., Overland Park, KS. For women's attendance total, excludes double-headers with men's teams. <sup>6</sup> Source: National Basketball Assn., New York, NY. For season ending in year shown. <sup>7</sup> Includes All-Star game, not shown separately. <sup>8</sup> Source: National Football League, New York, NY. <sup>9</sup> 1987 and 1990 includes preseason attendance, not shown separately. <sup>10</sup> Season was interrupted by a strike. <sup>11</sup> Includes Pro Bowl, a nonchampionship game and Super Bowl. <sup>12</sup> Source: National Football League Players Association, Washington, DC. <sup>13</sup> For season beginning in year shown. Source: National Hockey League, Montreal, Quebec. <sup>14</sup> Source: Association of Racing Commissioners International, Inc., Lexington, KY. <sup>15</sup> Includes thoroughbred, harness, quarter horse, and fairs. <sup>16</sup> Source: Professional Rodeo Cowboys Association, Colorado Springs, CO., *Official Professional Rodeo Media Guide*, annual (copyright).

Source: Compiled from sources listed in footnotes.



## No. 442. Selected Recreational Activities: 1975 to 1997

[26 represents 26,000,000]

Activity	Unit	1975	1980	1985	1990	1994	1995	1996	1997
Softball, amateur: <sup>1</sup>									
Total participants <sup>2</sup>	Million . . . . .	26	30	41	41	42	42	42	42
Youth participants . . . . .	1,000 . . . . .	450	650	712	1,100	1,209	1,350	1,416	1,438
Adult teams <sup>3</sup>	1,000 . . . . .	66	110	152	188	196	187	183	178
Youth teams <sup>3</sup>	1,000 . . . . .	9	18	31	46	68	74	79	80
Golfers (one round or more) <sup>4</sup>	1,000 . . . . .	13,036	15,112	17,520	27,800	24,300	25,000	24,737	26,474
Golf rounds played <sup>5</sup>	1,000 . . . . .	308,562	357,701	414,777	502,000	464,800	490,200	477,400	547,200
Golf facilities . . . . .	Number . . . . .	11,370	12,005	12,346	12,846	13,683	14,074	14,341	14,602
Classification:									
Private . . . . .	Number . . . . .	4,770	4,839	4,861	4,810	4,367	4,324	4,306	4,257
Daily fee . . . . .	Number . . . . .	5,014	5,372	5,573	6,024	7,126	7,491	7,729	7,984
Municipal . . . . .	Number . . . . .	1,586	1,794	1,912	2,012	2,190	2,259	2,306	2,361
Tennis: <sup>6</sup>									
Players . . . . .	1,000 . . . . .	734,000	(NA)	13,000	21,000	16,500	17,820	19,499	19,500
Courts . . . . .	1,000 . . . . .	130	(NA)	220	220	240	240	245	245
Indoor . . . . .	1,000 . . . . .	8	(NA)	14	14	15	15	15	15
Tenpin bowling:									
Participants, total . . . . .	Million . . . . .	62.5	72.0	67.0	71.0	79.0	79.0	91.0	91.0
Male . . . . .	Million . . . . .	29.9	34.0	32.0	35.4	36.3	36.3	41.8	41.8
Female . . . . .	Million . . . . .	32.6	38.0	35.0	35.6	42.6	42.6	49.2	49.2
Establishments . . . . .	Number . . . . .	8,577	8,591	8,275	7,611	7,183	7,049	6,880	6,688
Lanes . . . . .	1,000 . . . . .	141	154	155	148	142	139	136	133
Membership, total <sup>9</sup>	1,000 . . . . .	8,751	9,664	8,064	6,588	5,201	4,925	4,662	4,405
American Bowling Congress . . . . .	1,000 . . . . .	4,300	4,688	3,657	3,036	2,455	2,370	2,261	2,135
Women's Bowling Congress . . . . .	1,000 . . . . .	3,692	4,187	3,714	2,859	2,191	2,036	1,917	1,798
Young American Bowling Alliance <sup>10</sup>	1,000 . . . . .	759	789	693	693	555	519	484	472
Motion picture theaters <sup>11</sup>	1,000 . . . . .	15	18	21	24	26	28	30	32
Four-wall . . . . .	1,000 . . . . .	11	14	18	23	26	27	29	31
Drive-in . . . . .	1,000 . . . . .	4	4	3	1	(2)	1	1	1
Receipts, box office . . . . .	Mill. dol. . . . .	2,115	2,749	3,749	5,022	5,396	5,494	5,912	6,366
Admission, average price . . . . .	Dollars . . . . .	2.05	2.69	3.55	4.23	4.18	4.35	4.42	4.59
Attendance . . . . .	Million . . . . .	1,033	1,022	1,056	1,189	1,292	1,263	1,339	1,388
Boating: <sup>12</sup>									
Recreational boats owned . . . . .	1,000 . . . . .	(NA)	11,832	13,778	15,987	16,239	15,375	15,830	16,284
Retail expenditures on boating <sup>13</sup>	Mill. dol. . . . .	4,800	7,370	13,284	13,731	14,071	17,226	17,753	19,344
Retail units purchased:									
Total all boats <sup>14</sup>	1,000 . . . . .	(NA)	570	637	504	563	649	619	596
Outboard boats . . . . .	1,000 . . . . .	(NA)	290	305	227	220	231	215	200
Inboard boats . . . . .	1,000 . . . . .	(NA)	8	17	15	11	12	11	12
Stern-drive boats . . . . .	1,000 . . . . .	(NA)	56	115	97	90	94	95	92
Jet boats <sup>15</sup>	1,000 . . . . .	(NA)	69	34	19	(NA)	15	14	12
Canoes . . . . .	1,000 . . . . .	(NA)	105	79	75	100	98	93	104
Personal watercraft <sup>16</sup>	1,000 . . . . .	(NA)	21	50	42	142	200	191	176
Boat trailers . . . . .	1,000 . . . . .	(NA)	176	192	165	176	207	194	181
Outboard motors . . . . .	1,000 . . . . .	(NA)	315	392	352	308	317	308	302
Stern-drive and inboard engines . . . . .	1,000 . . . . .	(NA)	88	155	134	114	120	120	116

NA Not available. Z Fewer than 500. <sup>1</sup> Source: Amateur Softball Association, Oklahoma City, OK. <sup>2</sup> Amateur Softball Association teams and other amateur softball teams. <sup>3</sup> Amateur Softball Association teams only. <sup>4</sup> Source: National Golf Foundation, Jupiter, FL. <sup>5</sup> Prior to 1990, for persons 5 years of age and over; thereafter for persons 12 years of age and over. <sup>6</sup> Source: Tennis Industry Association, North Palm Beach, FL. Players for persons 12 years old and over who played at least once. <sup>7</sup> 1974 data. <sup>8</sup> For season ending in year shown. Persons 5 years old and over. Source: Bowling Headquarters, Greendale, WI. <sup>9</sup> Membership totals are for U.S., Canada and for U.S. military personnel worldwide. <sup>10</sup> Prior to 1985, represents American Jr. Bowling Congress and ABC/WIBC Collegiate Division. <sup>11</sup> Source: Motion Picture Association of America, Inc., Encino, CA. For 1975, figures represent theaters; thereafter, screens. <sup>12</sup> Source: National Marine Manufacturers Association, Chicago, IL. <sup>13</sup> Represents estimated expenditures for new and used boats, motors and engines, accessories, safety equipment, fuel, insurance, docking, maintenance, launching, storage, repairs, and other expenses. <sup>14</sup> 1980 through 1990 includes auxiliary sailboats; 1980 through 1992 includes inflatable boats, not shown separately. <sup>15</sup> 1980 through 1990, count of nonpowered sailboats. <sup>16</sup> 1980 through 1990, count of sailboats.

Source: Compiled from sources listed in footnotes.

**No. 443. Participation in Selected Sports Activities: 1997**

[In thousands (240,328 represents 240,328,000), except rank. For persons 7 years of age or older. Except as indicated, a participant plays a sport more than once in the year]

Activity	All persons		Sex		Age							Household income (dol.)							
	Number	Rank	Male	Female	7-11 years	12-17 years	18-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65 years and over	Under 15,000	15,000-24,999	25,000-34,999	35,000-49,999	50,000-74,999	75,000 and over	
<b>SERIES I SPORTS <sup>1</sup></b>																			
<b>Total . . . . .</b>	<b>240,328</b>	<b>(X)</b>	<b>116,731</b>	<b>123,594</b>	<b>19,527</b>	<b>23,053</b>	<b>24,689</b>	<b>39,624</b>	<b>43,930</b>	<b>33,592</b>	<b>21,815</b>	<b>34,095</b>	<b>39,603</b>	<b>33,976</b>	<b>34,657</b>	<b>44,837</b>	<b>48,304</b>	<b>48,304</b>	<b>38,948</b>
Number participated in—																			
Aerobic exercising <sup>2</sup> . . . . .	26,259	11	6,231	20,028	816	2,113	4,490	6,920	5,454	3,237	1,585	1,644	3,009	3,117	3,494	5,161	5,348	6,130	6,130
Backpacking <sup>3</sup> . . . . .	12,005	20	7,287	4,718	1,101	1,781	2,067	3,264	2,472	939	291	91	1,730	1,708	1,642	1,904	2,865	2,156	2,156
Badminton . . . . .	5,611	28	2,608	3,004	1,326	1,215	626	793	1,238	257	105	52	760	597	838	1,408	1,157	852	852
Baseball . . . . .	14,146	17	10,960	3,186	4,733	3,672	1,532	1,596	1,679	692	169	73	1,714	1,716	2,042	2,896	3,069	2,709	2,709
Basketball . . . . .	30,660	9	21,260	9,400	6,836	7,883	4,900	5,177	4,013	1,233	324	293	3,613	3,260	4,492	5,703	7,405	6,187	6,187
Bicycle riding <sup>2</sup> . . . . .	45,119	5	24,889	20,230	11,199	8,500	4,489	6,559	7,321	3,612	1,849	1,590	5,782	5,022	5,939	8,095	10,792	9,490	9,490
Billiards . . . . .	36,969	8	23,139	13,830	1,870	3,720	8,608	10,332	7,681	3,157	907	694	5,427	4,915	5,799	6,671	7,515	6,642	6,642
Bowling . . . . .	44,770	6	23,577	21,193	5,718	7,123	7,323	8,903	8,460	3,898	1,518	1,827	5,337	6,045	5,863	8,265	11,035	8,226	8,226
Calisthenics <sup>2</sup> . . . . .	10,955	24	5,266	5,690	1,541	1,899	1,535	1,928	1,676	1,136	568	673	1,678	1,268	1,495	1,663	2,340	2,512	2,512
Camping <sup>4</sup> . . . . .	46,611	4	25,136	21,475	5,844	6,452	5,338	9,463	9,949	5,272	2,375	1,917	5,714	5,692	7,214	9,194	10,845	7,951	7,951
Exercise walking <sup>2</sup> . . . . .	76,276	1	28,182	48,095	3,275	3,864	7,258	13,357	15,777	13,521	8,478	10,746	11,560	10,038	10,577	13,285	16,100	14,717	14,717
Exercising with equipment <sup>2</sup> . . . . .	47,868	3	22,175	25,693	768	3,507	7,125	10,910	10,792	7,105	3,595	4,066	5,144	5,062	6,112	8,314	11,089	12,147	12,147
Fishing—fresh water . . . . .	38,956	7	26,760	12,196	4,839	5,025	3,923	7,263	8,093	4,852	2,814	2,150	5,537	5,687	6,422	7,830	7,757	5,723	5,723
Fishing—salt water . . . . .	11,562	22	8,256	3,306	862	1,197	1,000	2,277	2,725	1,762	857	882	1,322	1,462	1,472	2,223	2,807	2,276	2,276
Football—tackle . . . . .	8,219	27	7,436	783	1,845	2,982	1,673	1,058	3,326	222	57	47	1,383	1,302	1,014	1,782	1,692	1,046	1,046
Football—touch . . . . .	11,877	21	9,406	2,471	2,617	3,694	2,326	1,836	921	339	109	34	1,895	1,572	1,603	2,226	2,511	2,070	2,070
Golf . . . . .	26,216	12	20,583	5,633	1,059	2,250	2,923	5,864	6,077	3,708	1,958	2,378	1,661	2,285	2,724	4,370	6,783	6,392	6,392
Hiking . . . . .	28,356	10	15,404	12,952	2,990	3,269	3,545	6,302	6,058	3,578	1,620	995	3,768	3,345	3,279	4,877	6,607	6,479	6,479
Hunting with firearms . . . . .	17,015	15	15,167	1,848	500	2,084	2,213	3,872	3,922	2,333	1,306	785	2,211	2,315	2,531	3,578	4,378	2,003	2,003
Martial arts . . . . .	4,896	29	3,115	1,780	1,125	908	769	917	578	377	100	122	1,146	636	413	663	921	1,116	1,116
Racquetball . . . . .	4,511	30	3,249	1,262	209	386	1,372	1,232	834	337	94	46	534	511	606	882	961	1,016	1,016
Running/jogging . . . . .	21,688	13	12,662	9,026	1,913	4,241	4,008	4,664	3,884	1,951	696	330	2,496	2,239	2,437	3,577	4,956	5,983	5,983
Skiing—alpine/downhill . . . . .	8,866	25	5,177	3,689	910	1,325	1,577	2,112	1,726	878	246	93	350	321	753	1,490	2,321	3,631	3,631
Skiing—cross country . . . . .	2,517	31	1,259	1,258	156	367	225	362	648	500	151	108	147	122	260	415	558	1,025	1,025
Soccer . . . . .	13,651	18	8,303	5,348	5,630	4,106	1,319	1,167	1,012	187	138	91	1,441	1,066	1,591	2,372	3,613	3,568	3,568
Softball . . . . .	16,339	16	8,966	7,373	2,392	3,432	2,783	3,703	2,699	1,025	174	129	1,894	1,808	2,297	3,657	3,855	2,827	2,827
Swimming <sup>2</sup> . . . . .	59,547	2	28,087	31,460	10,986	10,430	6,952	9,198	10,753	5,443	2,945	2,842	6,654	6,092	7,049	11,662	13,959	14,131	14,131
Table tennis . . . . .	8,834	26	5,334	3,500	1,294	1,877	1,358	1,456	1,784	701	194	170	993	920	1,023	1,176	2,116	2,604	2,604
Target shooting . . . . .	13,487	19	10,949	2,538	963	1,809	2,000	3,047	3,165	1,531	654	318	1,683	1,914	1,824	2,730	3,119	2,217	2,217
Tennis . . . . .	11,106	23	6,264	4,842	1,022	1,765	1,736	2,590	2,160	1,092	449	291	1,002	656	1,205	1,780	2,403	4,060	4,060
Volleyball . . . . .	17,836	14	8,719	9,117	1,801	4,864	2,904	3,758	3,047	1,102	236	125	2,246	2,027	2,337	3,223	4,269	3,734	3,734

Activity	All persons		Sex		Age								Household income (dol.)						
	Number	Rank	Male	Female	7-11 years	12-17 years	18-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65 years and over	Under 15,000	15,000-24,999	25,000-34,999	35,000-49,999	50,000-74,999	75,000 and over	
<b>SERIES II SPORTS <sup>5</sup></b>																			
<b>Total . . . . .</b>	<b>240,325</b>	<b>(X)</b>	<b>116,731</b>	<b>123,594</b>	<b>19,527</b>	<b>23,053</b>	<b>24,689</b>	<b>39,624</b>	<b>43,930</b>	<b>33,592</b>	<b>21,815</b>	<b>34,095</b>	<b>40,558</b>	<b>33,935</b>	<b>35,468</b>	<b>42,893</b>	<b>48,070</b>	<b>39,401</b>	
Number participating in—																			
Archery (target) . . . . .	4,658	15	3,407	1,252	584	992	1,001	768	717	500	53	43	732	1,295	580	830	830	391	
Boating, motor/power . . . . .	27,174	1	15,668	11,506	2,541	3,013	2,802	5,522	6,075	3,602	2,002	1,617	2,250	2,192	3,999	5,227	7,135	6,372	
Canoeing . . . . .	7,089	10	4,371	2,718	678	1,083	810	1,531	1,481	918	278	312	766	601	914	1,354	2,101	1,354	
Dart throwing . . . . .	21,444	3	13,042	8,402	1,817	2,033	3,627	6,668	4,741	1,767	615	176	3,368	2,640	3,637	3,822	4,783	3,195	
Hunting with bow arrow . . . . .	5,338	14	4,947	391	171	466	872	1,505	1,335	558	313	119	692	662	1,013	1,223	1,037	710	
Ice hockey . . . . .	1,925	20	1,660	265	304	407	481	396	245	51	20	21	162	131	267	397	573	395	
Ice/figure skating . . . . .	7,867	9	3,137	4,730	2,055	1,934	838	1,301	1,084	411	162	81	553	672	911	1,445	2,143	2,143	
Mountain biking-off road . . . . .	8,109	8	5,553	2,556	996	1,192	1,179	2,663	1,352	515	151	61	969	909	1,241	1,551	1,650	1,790	
Mountain biking-on road . . . . .	15,953	5	9,270	6,683	2,143	2,114	2,028	4,737	2,981	1,242	459	248	2,092	1,854	1,971	2,887	3,517	3,633	
Roller hockey . . . . .	3,034	17	2,598	435	978	1,038	470	383	129	16	20	-	258	222	312	481	971	791	
Roller skating/in-line wheels	26,550	2	13,114	13,436	9,152	7,163	3,195	4,119	2,070	539	156	156	2,504	2,443	3,638	5,095	7,303	5,566	
Roller skating/traditional																			
2x2 wheel . . . . .	10,902	6	4,029	6,873	3,871	2,470	1,025	1,695	1,197	461	139	43	1,247	1,614	2,052	2,299	2,369	1,320	
Sailing . . . . .	3,449	16	2,019	1,429	297	384	218	746	631	554	265	354	233	228	470	341	899	1,279	
Scuba (open water) . . . . .	2,293	19	1,577	717	-	172	325	527	699	456	108	6	111	105	258	278	541	1,001	
Skate boarding . . . . .	6,334	12	4,996	1,337	2,651	2,399	774	334	121	18	26	10	1,006	603	980	1,174	1,488	1,083	
Snorkeling . . . . .	6,268	13	3,382	2,885	324	509	741	1,543	1,632	1,021	331	167	357	231	529	962	1,792	2,397	
Snowboarding . . . . .	2,516	18	1,921	595	426	976	471	493	103	20	27	-	175	251	534	442	602	512	
Step aerobics . . . . .	9,555	7	1,035	8,520	51	448	1,898	3,148	2,013	1,145	404	446	1,289	1,288	1,411	1,620	1,982	1,965	
Water skiing . . . . .	6,464	11	4,000	2,465	440	1,196	1,130	1,881	1,195	446	91	85	459	549	742	1,094	1,690	1,930	
Wind surfing . . . . .	1,525	21	388	137	-	81	137	103	127	47	28	-	80	8	46	63	99	228	
Work out at club . . . . .	21,128	4	10,034	11,094	273	1,234	4,203	6,059	4,286	2,778	1,181	1,114	2,111	2,037	2,758	3,428	4,536	6,259	

- Represents or rounds to zero. X Not applicable. <sup>1</sup> Based on a sampling of 15,000 households. <sup>2</sup> Participant engaged in activity at least six times in the year. <sup>3</sup> Includes wilderness camping. <sup>4</sup> Vacation/overnight. <sup>5</sup> Based on a sampling of 20,000 households.

Source: National Sporting Goods Association, Mt. Prospect, IL, *Sports Participation in 1997: Series I and Series II* (copyright).

## No. 444. High School Students Engaged in Organized Physical Activity: 1997

[In percent. For students in grades 9 to 12. Based on the Youth Risk Behavior Survey, a school-based survey and subject to sampling error; for details see source]

Characteristic	Participation on sports team		Enrollment in physical education class		
	Run by school	Run by other organization	Total	Exercised 20 minutes or more per class	Attended daily
<b>All students . . . . .</b>	<b>49.5</b>	<b>38.3</b>	<b>48.8</b>	<b>73.9</b>	<b>27.4</b>
Male . . . . .	55.5	45.4	52.0	78.5	29.8
Grade 9 . . . . .	57.2	51.3	69.6	78.5	43.0
Grade 10 . . . . .	58.0	47.3	56.0	77.5	32.8
Grade 11 . . . . .	54.0	41.6	43.5	78.3	22.5
Grade 12 . . . . .	53.4	42.6	42.3	80.1	23.2
Female . . . . .	42.3	29.8	44.9	67.5	24.6
Grade 9 . . . . .	48.5	36.8	68.7	68.7	42.1
Grade 10 . . . . .	45.0	34.7	50.1	65.8	28.1
Grade 11 . . . . .	40.7	26.4	34.2	62.5	15.5
Grade 12 . . . . .	35.7	21.9	28.4	73.3	13.9
White, non-Hispanic . . . . .	54.6	41.4	49.5	74.1	23.8
Male . . . . .	58.7	46.6	51.8	79.4	25.8
Female . . . . .	49.4	34.7	46.7	66.7	21.3
Black, non-Hispanic . . . . .	44.3	38.0	46.3	71.0	32.5
Male . . . . .	56.4	51.8	53.7	73.9	37.1
Female . . . . .	32.9	25.1	39.4	67.3	28.2
Hispanic . . . . .	40.2	32.9	51.6	73.8	38.4
Male . . . . .	46.9	40.5	52.6	78.6	39.3
Female . . . . .	32.3	24.0	50.3	67.7	37.3

Source: U.S. Centers for Disease Control and Prevention, Atlanta, GA, *Youth Risk Behavior Surveillance—United States, 1997, Morbidity and Mortality Weekly Report*, Vol. 47, No. 5, August 14, 1998.

## No. 445. Participation in High School Athletic Programs: 1971 to 1998

[Data based on number of state associations reporting and may underrepresent the number of schools with and participants in athletic programs]

Year	Participants <sup>1</sup>		Sex and sport	Most popular sports, 1997-98 <sup>2</sup>	
	Males	Females		Schools	Participants
1971 . . . . .	3,666,917	294,105	MALES		
1972-73 . . . . .	3,770,621	817,073			
1973-74 . . . . .	4,070,125	1,300,169	Football . . . . .	13,243	971,335
1975-76 . . . . .	4,109,021	1,645,039	Basketball . . . . .	16,617	544,463
1977-78 . . . . .	4,367,442	2,083,040	Track & field (outdoor) . . . . .	14,612	471,175
1978-79 . . . . .	3,709,512	1,854,400	Baseball . . . . .	14,407	449,897
1979-80 . . . . .	3,517,829	1,750,264	Soccer . . . . .	8,859	309,484
1980-81 . . . . .	3,503,124	1,853,789	Wrestling . . . . .	8,900	229,176
1981-82 . . . . .	3,409,081	1,810,671	Cross country . . . . .	11,693	178,672
1982-83 . . . . .	3,355,558	1,779,972	Golf . . . . .	11,935	159,501
1983-84 . . . . .	3,303,599	1,747,346	Tennis . . . . .	9,364	137,827
1984-85 . . . . .	3,354,284	1,757,884	Swimming & diving . . . . .	5,098	83,781
1985-86 . . . . .	3,344,275	1,807,121	FEMALE		
1986-87 . . . . .	3,364,082	1,836,356			
1987-88 . . . . .	3,425,777	1,849,684	Basketball . . . . .	16,428	454,000
1988-89 . . . . .	3,416,844	1,839,352	Track & field (outdoor) . . . . .	14,284	395,955
1989-90 . . . . .	3,398,192	1,858,659	Volleyball . . . . .	13,019	373,219
1990-91 . . . . .	3,406,355	1,892,316	Softball (fast pitch) . . . . .	12,326	333,374
1991-92 . . . . .	3,429,853	1,940,801	Soccer . . . . .	7,468	246,687
1992-93 . . . . .	3,416,389	1,997,489	Tennis . . . . .	9,297	151,539
1993-94 . . . . .	3,472,967	2,130,315	Cross country . . . . .	11,097	150,846
1994-95 . . . . .	3,536,359	2,240,461	Swimming & diving . . . . .	5,360	126,062
1995-96 . . . . .	3,634,052	2,367,936	Competitive spirit squads . . . . .	3,154	58,737
1996-97 . . . . .	3,740,262	2,470,826	Field hockey . . . . .	1,491	56,589
1997-98 . . . . .	3,763,120	2,570,333			

<sup>1</sup> A participant is counted in the number of sports participated in. <sup>2</sup> Ten most popular sports for each sex in terms of number of participants.

Source: National Federation of State High School Associations, Kansas City, MO, *The 1997 High School Athletics Participation Survey* (copyright).

## No. 446. Sporting Goods Sales, by Product Category: 1990 to 1998

[In millions of dollars (48,250 represents \$48,250,000,000), except percent. Based on a sample survey of consumer purchases of 80,000 households, (100,000 beginning 1995), except recreational transport, which was provided by industry associations. Excludes Alaska and Hawaii]

Selected product category	1990	1991	1992	1993	1994	1995	1996	1997	1998, proj.
<b>Sales, all products . . . . .</b>	<b>48,250</b>	<b>47,104</b>	<b>47,110</b>	<b>49,129</b>	<b>53,453</b>	<b>58,428</b>	<b>61,574</b>	<b>64,109</b>	<b>66,495</b>
Annual percent change . . . . .	-0.7	-2.4	(Z)	4.3	8.8	9.3	5.4	4.1	3.7
Percent of retail sales . . . . .	2.6	2.5	2.4	2.4	2.4	2.5	2.5	2.5	2.5
Athletic and sport clothing . . . . .	10,130	10,731	8,990	9,096	9,521	10,311	11,127	11,935	12,412
Athletic and sport footwear <sup>2</sup> . . . . .	11,654	11,787	11,733	11,084	11,120	11,415	12,815	13,319	13,687
Walking shoes . . . . .	2,950	2,689	2,688	2,673	2,543	2,841	3,079	3,236	3,397
Gym shoes, sneakers . . . . .	2,536	2,545	2,397	2,016	1,869	1,741	1,996	1,980	2,059
Jogging and running shoes . . . . .	1,110	1,192	1,232	1,231	1,069	1,043	1,132	1,482	1,586
Tennis shoes . . . . .	740	759	748	599	556	480	541	545	556
Aerobic shoes . . . . .	611	600	590	500	356	372	401	380	342
Basketball shoes . . . . .	918	974	984	874	867	999	1,192	1,134	1,066
Cross training shoes . . . . .	679	879	799	877	1,101	1,191	1,417	1,450	1,377
Golf shoes . . . . .	226	249	260	275	238	225	231	239	265
Athletic and sport equipment <sup>2</sup> . . . . .	11,964	12,062	12,846	13,880	15,257	17,442	17,743	17,697	18,225
Firearms and hunting . . . . .	2,202	2,091	2,533	2,722	3,490	3,003	2,521	2,562	2,639
Exercise equipment . . . . .	1,824	2,106	2,050	2,602	2,449	2,960	3,232	2,948	2,889
Golf . . . . .	1,219	1,149	1,338	1,248	1,342	3,194	3,560	3,734	4,033
Camping . . . . .	1,072	1,006	903	906	1,017	1,205	1,127	1,151	1,198
Fishing tackle . . . . .	776	711	678	716	717	737	725	694	687
Snow skiing . . . . .	606	577	627	611	652	646	707	723	752
In-line skating and wheel sports . . . . .	(NA)	(NA)	(NA)	510	545	608	590	553	530
Tennis . . . . .	287	295	296	267	257	241	296	319	335
Archery . . . . .	265	270	334	285	306	287	276	281	292
Baseball and softball . . . . .	217	214	245	323	295	251	277	284	301
Water skis . . . . .	88	63	55	51	51	54	55	56	55
Bowling accessories . . . . .	155	155	164	159	157	156	154	156	157
Recreational transport . . . . .	14,502	12,524	13,541	15,069	17,555	19,259	19,888	21,158	22,171
Pleasure boats . . . . .	7,644	5,862	5,765	6,246	7,679	9,064	9,399	10,139	10,636
Recreational vehicles . . . . .	4,113	3,615	4,412	4,775	5,690	5,895	6,327	6,904	7,389
Bicycles and supplies . . . . .	2,423	2,686	2,973	3,534	3,470	3,390	3,187	3,156	3,187
Snowmobiles . . . . .	322	362	391	515	715	910	974	959	960

NA Not available. Z Less than .05 percent. <sup>1</sup> Represents change from immediate prior year. <sup>2</sup> Includes other products not shown separately.

Source: National Sporting Goods Association, Mt. Prospect, IL, *The Sporting Goods Market in 1998*; and prior issues (copyright).

## No. 447. Consumer Purchases of Sporting Goods, by Consumer Characteristics: 1997

[In percent. Based on sample survey of consumer purchases of 100,000 households. Excludes Alaska and Hawaii]

Characteristic	Footwear					Equipment					
	Total households	Aerobic shoes	Gym shoes/sneakers	Jogging/running shoes	Walking shoes	Fishing tackle	Camping equipment	Exercise equipment	Hunting equipment	Team sports equipment	Golf equipment
<b>Total . . . . .</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>
Age of user:											
Under 14 years old . . . . .	20.2	9.5	47.0	12.6	6.4	6.0	13.0	-	4.0	45.0	4.0
14 to 17 years old . . . . .	5.8	6.7	13.1	14.5	3.4	6.0	9.0	3.0	3.0	26.0	5.0
18 to 24 years old . . . . .	9.3	8.9	6.3	8.5	4.2	6.0	9.0	5.0	10.0	8.0	5.0
25 to 34 years old . . . . .	14.5	29.5	10.0	19.2	11.3	22.0	28.0	23.0	23.0	10.0	22.0
35 to 44 years old . . . . .	16.5	22.5	9.5	17.8	17.2	24.0	21.0	23.0	26.0	7.0	17.0
45 to 64 years old . . . . .	21.0	19.3	11.1	23.3	36.7	27.0	15.0	35.0	28.0	3.0	35.0
65 years old and over . . . . .	12.7	3.6	3.0	4.1	20.8	6.0	2.0	10.0	6.0	-	12.0
Multiple ages . . . . .	-	-	-	-	-	3.0	3.0	1.0	-	1.0	-
Sex of user:											
Male . . . . .	49.0	16.4	53.0	54.6	37.6	82.0	62.0	40.0	92.0	80.0	84.0
Female . . . . .	51.0	83.6	47.0	45.4	62.4	14.0	32.0	56.0	7.0	19.0	16.0
Both sexes . . . . .	-	-	-	-	-	4.0	6.0	4.0	1.0	1.0	-
Education of household head:											
Less than high school . . . . .	9.2	5.2	7.6	3.9	6.9	7.0	5.0	7.0	7.0	5.0	2.0
High school . . . . .	24.6	20.3	23.6	15.6	23.1	26.0	18.0	20.0	27.0	18.0	11.0
Some college . . . . .	35.9	36.5	38.7	32.7	36.0	42.0	38.0	31.0	41.0	36.0	37.0
College graduate . . . . .	30.3	38.0	30.1	47.8	34.0	25.0	39.0	42.0	25.0	41.0	50.0
Annual household income:											
Under \$15,000 . . . . .	20.3	6.9	12.7	8.0	13.0	8.0	9.0	7.0	10.0	7.0	2.0
\$15,000 to \$24,999 . . . . .	16.7	13.7	14.2	9.4	15.8	15.0	14.0	10.0	17.0	10.0	9.0
\$25,000 to \$34,999 . . . . .	13.6	10.8	14.3	12.3	12.8	15.0	13.0	11.0	14.0	12.0	7.0
\$35,000 to \$49,999 . . . . .	16.6	16.7	19.6	20.6	16.2	21.0	20.0	18.0	19.0	19.0	14.0
\$50,000 to \$74,999 . . . . .	23.0	35.5	27.4	33.1	27.5	27.0	28.0	32.0	28.0	36.0	37.0
\$75,000 and over . . . . .	9.8	16.4	11.8	16.6	14.7	14.0	16.0	22.0	12.0	16.0	31.0

- Represents or rounds to zero.

Source: National Sporting Goods Association, Mt. Prospect, IL, *The Sporting Goods Market in 1998* (copyright).

## No. 448. Participation in Various Leisure Activities: 1997

[In percent, except as indicated (195.6 represents 195,600,000). Covers activities engaged in at least once in the prior 12 months. See headnote, Table 450. See also Table 451]

Item	Adult population (mil.)	Attendance at—			Participation in—				
		Movies	Sports events	Amusement park	Exercise program	Playing sports	Charity work	Home improvement/repair	Computer hobbies
<b>Total</b> . . . . .	<b>195.6</b>	<b>66</b>	<b>41</b>	<b>57</b>	<b>76</b>	<b>45</b>	<b>43</b>	<b>66</b>	<b>40</b>
Sex: Male . . . . .	94.2	66	49	58	75	56	40	71	44
Female . . . . .	101.4	65	34	57	77	35	46	61	37
Race: Hispanic . . . . .	19.1	59	35	66	69	35	31	61	25
White . . . . .	146.1	68	44	56	78	44	45	70	43
African-American . . . . .	22.1	60	35	55	74	34	44	51	37
American Indian . . . . .	3.0	65	34	59	83	49	34	58	37
Asian . . . . .	5.3	76	29	58	70	48	41	58	62
Age: 18 to 24 years old . . . . .	23.7	88	51	76	85	67	35	57	68
25 to 34 years old . . . . .	40.1	79	51	70	82	63	41	63	51
35 to 44 years old . . . . .	45.3	73	46	68	79	52	50	76	47
45 to 54 years old . . . . .	33.7	65	42	53	77	40	46	75	40
55 to 64 years old . . . . .	20.9	46	33	40	69	19	44	71	23
65 to 74 years old . . . . .	19.6	38	21	29	65	23	40	55	11
75 years old and over . . . . .	12.3	28	16	18	56	13	40	44	7
Education: Grade school . . . . .	13.7	14	13	34	46	13	20	40	1
Some high school . . . . .	26.9	52	25	54	66	30	31	59	19
High school graduate . . . . .	62.0	62	38	58	74	41	36	65	35
Some college . . . . .	50.3	78	48	64	81	54	50	71	52
College graduate . . . . .	25.2	82	59	61	87	61	55	76	63
Graduate school . . . . .	17.4	81	55	53	88	57	67	73	59
Income: \$10,000 or less . . . . .	15.0	37	15	39	55	19	32	42	19
\$10,001 to \$20,000 . . . . .	26.5	46	26	51	69	27	34	53	22
\$20,001 to \$30,000 . . . . .	29.4	56	28	55	72	40	37	61	30
\$30,001 to \$40,000 . . . . .	32.1	71	42	64	77	46	47	68	40
\$40,001 to \$50,000 . . . . .	25.9	73	51	67	80	51	42	75	47
\$50,001 to \$75,000 . . . . .	35.0	82	54	65	86	60	50	80	54
\$75,001 to \$100,000 . . . . .	16.2	81	66	64	86	61	51	79	64
Over \$100,000 . . . . .	15.5	87	65	56	90	66	59	81	69

Source: U.S. National Endowment for the Arts, 1997 Survey of Public Participation in the Arts, Research Division Report #39, December 1998.

## No. 449. Arts and Humanities—Selected Federal Aid Programs: 1980 to 1997

[In millions of dollars (188.1 represents 188,100,000), except as indicated. For fiscal years ending in year shown, see text, Section 9, State and Local Government]

Type of fund and program	1980	1985	1990	1992	1993	1994	1995	1996	1997
<b>National Endowment for the Arts:</b>									
Funds available . . . . .	188.1	171.7	170.8	163.0	159.7	158.1	152.1	86.9	98.4
Program appropriation . . . . .	97.0	118.7	124.3	123.0	120.0	116.3	109.0	63.5	65.8
Matching funds <sup>2</sup> . . . . .	42.9	29.5	32.4	30.3	27.4	29.4	28.5	17.2	16.8
Grants awarded (number) . . . . .	5,505	4,801	4,475	4,229	4,096	3,843	3,685	1,751	1,098
Funds obligated <sup>3</sup> . . . . .	166.4	149.4	157.6	154.6	148.4	145.2	147.9	75.3	94.4
Partnership agreements . . . . .	22.1	24.4	26.1	37.0	42.0	40.7	39.2	25.9	30.0
Music . . . . .	13.6	15.3	16.5	14.9	12.4	10.9	10.9	5.4	(X)
Museums . . . . .	11.2	11.9	12.1	11.1	9.9	9.4	9.0	3.8	(X)
Theater . . . . .	8.4	10.6	10.6	9.4	8.3	8.8	7.3	5.2	(X)
Dance . . . . .	8.0	9.0	9.6	8.2	7.9	7.6	7.1	4.2	(X)
Media arts . . . . .	8.4	9.9	13.9	12.0	10.2	10.9	8.9	3.0	(X)
Challenge <sup>4</sup> . . . . .	50.8	20.7	19.7	13.8	11.7	9.6	21.1	4.0	(X)
Visual arts . . . . .	7.3	6.2	5.9	5.6	5.1	4.8	4.4	1.2	(X)
Other . . . . .	36.6	41.3	43.1	42.7	40.9	42.5	40.0	22.6	(X)
<b>National Endowment for the Humanities:</b>									
Funds available . . . . .	186.2	125.6	140.6	156.5	158.5	157.9	151.4	93.1	93.9
Program appropriation . . . . .	100.3	95.2	114.2	131.2	131.9	131.4	125.7	77.2	80.0
Matching funds <sup>2</sup> . . . . .	38.4	30.4	26.3	25.2	26.5	26.5	25.7	15.9	13.9
Grants awarded (number) . . . . .	2,917	2,241	2,195	2,199	2,197	1,881	1,871	815	900
Funds obligated <sup>3</sup> . . . . .	185.5	125.7	141.0	159.1	160.3	159.0	151.8	93.4	94.8
Education programs . . . . .	18.3	17.9	16.3	20.0	20.8	19.6	19.2	13.5	10.5
State programs . . . . .	26.0	24.4	29.6	31.8	32.4	32.2	32.0	29.0	29.5
Research grants . . . . .	32.0	24.4	22.5	25.3	23.7	23.4	22.2	5.1	8.5
Fellowship program . . . . .	18.0	15.3	15.3	17.4	18.9	17.7	16.5	5.1	5.6
Challenge <sup>4</sup> . . . . .	53.5	19.6	14.6	12.4	14.2	14.4	13.8	9.9	9.9
Public programs . . . . .	25.1	24.1	25.4	27.0	26.7	27.5	25.8	12.5	12.6
Preservation and access . . . . .	(X)	(X)	17.5	25.1	23.5	24.1	22.2	18.3	18.2
National Capital Arts and Cultural Affairs Program . . . . .	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Other . . . . .	12.6	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)

X Not applicable. <sup>1</sup> Includes other funds, shown separately. Excludes administrative funds. Gifts are included in 1980; excluded thereafter. <sup>2</sup> Represents Federal funds obligated only upon receipt or certification by Endowment of matching non-Federal gifts. <sup>3</sup> Includes obligations for new grants, supplemental awards on previous years' grants, and program contracts. Beginning with 1997 data, the grantmaking structure changed from discipline-based categories to thematic ones. <sup>4</sup> 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 at least 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.

Source: U.S. National Endowment for the Arts, *Annual Report*; and U.S. National Endowment for the Humanities, *Annual Report*.

## No. 450. Attendance Rates for Various Arts Activities: 1997

[In percent. For persons 18 years old and over. Excludes elementary and high school performances. Based on the 1997 household survey Public Participation in the Arts. Data are subject to sampling error; see source. See also Tables 448 and 451]

Item	Attendance at least once in the prior 12 months at—								
	Jazz performance	Classical music performance	Opera	Musical play	Non-musical play	Ballet	Art museum	Historic park	Reading literature <sup>1</sup>
<b>Total</b> . . . . .	<b>12</b>	<b>16</b>	<b>5</b>	<b>25</b>	<b>16</b>	<b>6</b>	<b>35</b>	<b>47</b>	<b>63</b>
Sex: Male . . . . .	13	14	4	22	15	4	34	48	55
Female . . . . .	11	17	5	27	17	8	36	46	71
Race: Hispanic . . . . .	7	8	3	16	10	5	29	33	50
White . . . . .	12	18	5	27	17	7	36	51	65
African American . . . . .	16	10	2	22	16	4	31	37	60
American Indian . . . . .	11	9	5	15	5	1	22	42	56
Asian . . . . .	10	16	7	20	18	4	42	44	69
Age: 18 to 24 years old . . . . .	15	16	5	26	20	7	38	46	70
25 to 34 years old . . . . .	13	11	4	23	13	5	37	49	61
35 to 44 years old . . . . .	14	14	4	26	15	7	37	52	64
45 to 54 years old . . . . .	13	20	6	29	20	7	40	54	66
55 to 64 years old . . . . .	9	16	5	23	14	5	30	45	58
65 to 74 years old . . . . .	8	18	4	24	15	5	28	37	59
75 years old and over . . . . .	4	14	3	15	13	4	20	25	61
Education: Grade school . . . . .	2	2	-	6	3	2	6	13	29
Some high school . . . . .	3	4	2	13	7	2	14	27	46
High school graduate . . . . .	7	8	2	16	9	4	25	41	58
Some college . . . . .	15	18	5	28	19	7	43	56	72
College graduate . . . . .	21	28	10	44	28	11	58	67	80
Graduate school . . . . .	28	45	14	50	37	14	70	73	86
Income: \$10,000 or less . . . . .	5	4	2	12	10	2	16	23	45
\$10,001 to \$20,000 . . . . .	6	8	2	12	7	3	20	29	53
\$20,001 to \$30,000 . . . . .	8	10	2	17	10	4	26	39	62
\$30,001 to \$40,000 . . . . .	11	13	3	21	16	5	32	50	62
\$40,001 to \$50,000 . . . . .	11	15	5	23	15	6	37	52	64
\$50,001 to \$75,000 . . . . .	16	22	8	32	20	8	46	62	72
\$75,001 to \$100,000 . . . . .	23	26	6	41	27	10	55	65	75
Over \$100,000 . . . . .	27	35	13	51	32	13	60	69	76

<sup>1</sup> Includes novels, short stories, poetry, or and plays.

Source: U.S. National Endowment for the Arts, *1997 Survey of Public Participation in the Arts*, Research Division Report No. #39, December 1998.

## No. 451. Participation in Various Arts Activities: 1997

[In percent. Covers activities engaged in at least once in the prior 12 months. See Table 448 and headnote, Table 450]

Item	Playing classical music	Modern dancing <sup>1</sup>	Drawing	Pottery work <sup>2</sup>	Weaving	Photography <sup>3</sup>	Creative writing	Buying art work	Singing in groups
<b>Total</b> . . . . .	<b>1</b>	<b>13</b>	<b>16</b>	<b>15</b>	<b>28</b>	<b>17</b>	<b>12</b>	<b>35</b>	<b>10</b>
Sex: Male . . . . .	9	13	15	16	5	16	10	36	9
Female . . . . .	13	12	17	14	49	18	14	34	12
Race: Hispanic . . . . .	7	14	17	11	17	12	8	33	7
White . . . . .	12	12	15	16	30	17	12	36	8
African American . . . . .	8	11	16	11	25	18	14	43	26
American Indian . . . . .	9	21	18	25	28	28	10	35	7
Asian . . . . .	12	17	27	13	28	22	21	19	9
Age: 18 to 24 years old . . . . .	13	20	39	21	22	28	32	42	14
25 to 34 years old . . . . .	10	13	18	17	25	18	13	43	9
35 to 44 years old . . . . .	11	13	15	18	29	18	12	40	9
45 to 54 years old . . . . .	15	11	13	18	29	18	10	37	13
55 to 64 years old . . . . .	9	8	9	10	29	10	5	31	11
65 to 74 years old . . . . .	6	14	7	10	32	10	5	23	10
75 years old and over . . . . .	6	9	4	3	28	5	6	8	7
Education: Grade school . . . . .	2	4	4	7	14	8	2	24	11
Some high school . . . . .	4	11	13	15	22	12	8	35	9
High school graduate . . . . .	8	12	15	16	28	13	9	31	9
Some college . . . . .	14	16	20	18	32	22	17	35	13
College graduate . . . . .	18	10	18	13	32	23	14	41	9
Graduate school . . . . .	20	15	18	13	26	22	19	41	12
Income: \$10,000 or less . . . . .	5	9	15	8	28	11	8	29	13
\$10,001 to \$20,000 . . . . .	7	10	13	12	27	14	8	27	9
\$20,001 to \$30,000 . . . . .	8	12	17	16	26	14	12	26	11
\$30,001 to \$40,000 . . . . .	10	14	15	20	29	18	11	44	13
\$40,001 to \$50,000 . . . . .	11	12	16	17	29	18	13	35	8
\$50,001 to \$75,000 . . . . .	15	13	17	18	28	18	17	32	10
\$70,001 to \$100,000 . . . . .	15	18	18	17	24	23	13	41	11
Over \$100,000 . . . . .	18	12	12	14	23	23	11	46	9

<sup>1</sup> Dancing other than ballet (e.g. folk and tap). <sup>2</sup> Includes ceramics, jewelry, leatherwork, and metalwork. <sup>3</sup> Includes making movies or video as an artistic activity.

Source: U.S. National Endowment for the Arts, *1997 Survey of Public Participation in the Arts*, Research Division Report No. #39, December 1998.



## No. 452. Performing Arts—Selected Data: 1985 to 1997

[Sales, receipts, and expenditures in millions of dollars (209 represents \$209,000,000). For season ending in year shown, except as indicated]

Item	1985	1989	1990	1991	1992	1993	1994	1995	1996	1997
Legitimate theater: <sup>1</sup>										
Broadway shows:										
New productions	33	33	39	28	39	35	38	33	39	36
Attendance (mil.)	7.3	8.1	8.0	7.3	7.4	7.9	8.1	9.0	9.5	10.6
Playing weeks <sup>2-3</sup>	1,078	1,093	1,062	971	905	1,019	1,061	1,118	1,144	1,349
Gross ticket sales	209	262	282	267	293	328	356	406	436	499
Broadway road tours:										
Attendance (mil.)	8.2	8.3	11.1	13.0	13.0	15.0	16.0	16.0	18.1	18.0
Playing weeks	993	869	944	1,152	1,171	1,296	1,249	1,242	1,345	1,334
Gross ticket sales	226	256	367	450	503	626	705	701	796	782
Nonprofit professional theatres: <sup>4</sup>										
Companies reporting	217	192	185	184	182	177	231	215	228	197
Gross income	234.7	349.0	307.6	333.9	359.1	342.5	455.1	444.4	450.7	565.0
Earned income	146.1	224.6	188.4	202.6	222.5	209.7	277.4	281.2	274.0	349.9
Contributed income	88.6	124.4	119.2	131.3	136.6	132.8	177.7	163.1	176.7	215.1
Gross expenses	239.3	349.2	306.3	336.7	365.6	349.3	460.2	444.9	439.5	526.6
Productions	2,710	2,469	2,265	2,277	2,310	2,319	2,929	2,646	3,074	2,295
Performances	52,341	53,263	46,131	48,695	46,184	44,933	59,542	56,608	56,954	51,453
Total attendance (mil.)	14.2	18.7	15.2	16.9	16.0	16.5	20.7	18.6	17.1	17.2
OPERA America professional member companies:										
Number of companies reporting <sup>6</sup>	97	101	98	98	100	85	86	88	83	91
Expenses <sup>6</sup>	216.4	311.7	321.2	346.7	371.8	389.5	404.9	435.0	466.7	534.1
Performances <sup>7-8</sup>	1,909	2,429	2,336	2,283	2,424	1,945	1,982	2,251	2,019	2,137
Total attendance (mil.) <sup>7-8</sup>	6.7	7.4	7.5	7.6	7.3	5.5	6.0	6.5	6.5	6.9
Main season attendance (mil.) <sup>7-9</sup>	3.3	4.0	4.1	4.3	4.3	3.6	3.7	3.9	3.9	4.0
Symphony orchestras: <sup>10</sup>										
Concerts	19,573	20,630	18,931	18,074	19,778	18,389	17,795	29,328	28,887	26,906
Attendance (mil.)	24.0	25.8	24.7	26.7	26.3	24.0	24.4	30.9	31.1	31.9
Gross revenue	252.4	353.2	377.5	394.5	414.0	430.5	442.5	536.2	558.9	575.5
Concert income	168.6	231.0	253.3	273.8	284.1	294.1	303.6	368.6	383.7	390.5
Endowment income	(NA)	46.8	52.1	52.5	55.3	59.7	60.4	76.2	79.9	91.4
Other earned income	83.8	75.4	72.1	68.2	74.6	76.8	78.5	91.4	95.3	93.5
Operating expenses	426.1	583.5	621.7	662.2	683.0	689.9	710.0	858.8	892.4	937.1
Artistic personnel	231.9	310.2	327.3	355.8	398.9	378.8	389.9	464.7	473.9	487.1
Concert production	69.2	89.0	104.3	110.3	117.2	114.3	129.3	160.6	166.0	175.1
Advertising and promotion	32.5	47.5	51.3	57.3	58.3	63.1	67.3	75.2	82.9	90.8
General and administrative	51.3	68.4	73.3	75.6	76.2	73.6	74.4	87.2	88.2	91.6
Other	41.3	68.4	65.6	63.2	32.4	60.1	49.1	71.1	81.5	92.5
Support	188.1	249.0	257.8	281.2	279.6	293.0	293.1	351.0	382.8	401.1
Tax supported grants	42.2	54.5	55.6	58.3	49.1	48.0	48.4	55.5	57.6	54.5
Private sector support	145.9	194.5	202.1	222.9	230.5	245.0	246.7	295.5	325.3	346.6
Development expenses	20.8	30.9	31.4	36.7	36.0	38.0	37.9	38.8	42.8	44.9
Net support	167.3	218.2	226.4	244.6	243.6	255.0	255.2	312.2	340.0	356.2

NA Not available. <sup>1</sup> Source: The League of American Theaters and Producers, Inc., New York, NY. <sup>2</sup> All shows (new productions and holdovers from previous seasons). <sup>3</sup> Eight performances constitute one playing week. <sup>4</sup> Source: Theatre Communications Group, New York, NY. For years ending on or prior to Aug. 31. <sup>5</sup> Source: OPERA America, Washington, DC. For years ending on or prior to Aug 31. <sup>6</sup> United States companies. <sup>7</sup> Prior to 1993, United States and Canadian companies; beginning 1993, US companies only. <sup>8</sup> Includes educational performances, outreach, etc. <sup>9</sup> For paid performances. <sup>10</sup> Source: American Symphony Orchestra League, Inc., Washington, DC. For years ending Aug. 31. Prior to 1995 represents 254 U.S. orchestras; beginning 1995, represents all U.S. orchestras, excluding college/university and youth orchestras. Also, beginning 1995, data based on 1,200 orchestras; prior data based on 254.

Source: Compiled from sources listed in footnotes.

## No. 453. Boy Scouts and Girl Scouts—Membership and Units: 1970 to 1998

[In thousands (6,287 represents 6,287,000). Boy Scouts as of Dec. 31; Girl Scouts as of Sept. 30. Includes Puerto Rico and outlying areas]

Item	1970	1975	1980	1985	1990	1993	1994	1995	1996	1997	1998
BOY SCOUTS OF AMERICA											
Membership	6,287	5,318	4,318	4,845	5,448	5,354	5,378	5,457	5,629	5,835	6,043
Boys	4,683	3,933	3,207	3,755	4,293	4,165	4,188	4,256	4,399	4,574	4,756
Adults	1,604	1,385	1,110	1,090	1,155	1,189	1,190	1,201	1,230	1,262	1,287
Total units (packs, troops, posts, groups)	157	150	129	134	130	128	129	132	135	139	143
GIRL SCOUTS OF THE U.S.A.											
Membership	3,922	3,234	2,784	2,802	3,269	3,438	3,363	3,318	3,390	3,525	3,567
Girls	3,248	2,723	2,250	2,172	2,480	2,612	2,561	2,584	2,584	2,671	2,708
Adults	674	511	534	630	788	826	802	784	807	855	858
Total units (troops, groups)	164	159	154	166	202	221	218	215	219	223	226

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. 454. Travel by U.S. Residents—Summary: 1985 to 1997

[In millions (497.8 represents 497,800,000), except party size. See headnote, Table 455]

Type of trip	1985	1990	1991	1992	1993	1994	1995	1996	1997
All travel: Total trips <sup>1</sup>	497.8	589.4	592.4	650.7	648.2	665.3	669.7	682.8	715.9
Person trips	808.3	956.0	980.1	1,063.0	1,057.5	1,139.1	1,172.6	1,161.2	1,256.1
Party size	1.6	1.6	1.7	1.6	1.6	1.7	1.8	1.7	1.8
Business travel: Total trips	156.6	182.8	176.9	210.8	210.4	193.2	207.8	192.8	207.4
Person trips	196.1	221.8	224.0	278.0	275.4	246.7	275.2	251.2	275.5
Party size	1.3	1.2	1.3	1.3	1.3	1.3	1.3	1.3	1.3
Pleasure travel: Total trips	301.2	361.1	364.3	411.7	413.4	434.3	413.0	432.5	443.2
Person trips	539.5	649.4	666.6	736.4	740.0	781.2	809.5	807.8	862.4
Party size	1.8	1.8	1.8	1.8	1.8	1.8	1.9	1.9	1.9
Vacation travel: Total trips	264.5	328.7	327.7	352.8	352.2	343.4	349.7	375.5	388.6
Person trips	487.8	591.6	605.3	637.1	633.2	664.6	680.4	706.1	751.8
Party size	1.8	1.8	1.9	1.8	1.8	1.9	1.9	1.9	1.9

<sup>1</sup> Includes other trips, not shown separately.

Source: Travel Industry Association of America, Washington, DC, *National Travel Survey*, annual (copyright).

## No. 455. Characteristics of Business Trips and Pleasure Trips: 1985 to 1997

[Represents trips to places 100 miles or more from home by one or more household members traveling together (156.6 represents 156,600,000). Based on a monthly telephone survey of 1,500 U.S. adults. For details, see source]

Characteristic	Unit	Business trips				Pleasure trips			
		1985	1990	1995	1997	1985	1990	1995	1997
<b>Total trips</b>	<b>Millions</b>	<b>156.6</b>	<b>182.8</b>	<b>207.8</b>	<b>207.4</b>	<b>301.2</b>	<b>361.1</b>	<b>413.0</b>	<b>443.2</b>
Average household members on trip	Number	1.3	1.2	1.3	1.3	1.8	1.8	1.9	1.9
Average nights per trip <sup>1</sup>	Nights	3.6	3.7	3.1	3.2	5.6	4.4	3.8	3.8
Average miles per trip <sup>2</sup>	Miles	1,180	1,020	1,022	1,128	1,010	867	781	901
Traveled primarily by auto/truck/RV <sup>3</sup>	Percent								
rental car	Percent	51	58	63	60	73	77	84	80
Traveled primarily by air	Percent	44	37	35	38	21	18	13	16
Used a rental car while on trip	Percent	20	14	22	25	6	7	8	9
Stayed in a hotel while on trip	Percent	62	71	66	65	39	37	39	39
Used a travel agent	Percent	28	21	24	27	13	12	9	11
Also a vacation trip	Percent	13	17	14	18	80	82	74	74
Male travelers	Percent	67	71	74	70	48	49	53	53
Female travelers	Percent	33	29	26	30	52	51	47	47
Household income:	Percent								
Less than \$40,000	Percent	58	42	25	25	73	63	47	42
\$40,000 or more	Percent	42	56	75	75	27	38	53	58

<sup>1</sup> Includes no overnight stays. <sup>2</sup> United States only. <sup>3</sup> Recreational vehicle.

Source: Travel Industry Association of America, Washington, DC, *National Travel Survey*, annual (copyright).

## No. 456. Arrangement of Passenger Transportation—Receipts and Expenses, by Source: 1990 to 1997

[In millions of dollars (10,921 represents 10,921,000,000). For taxable employer firms in SIC 472. Based on the 1987 Standard Industrial Classification code; see text, Section 17, Business]

Item	1990	1992	1993	1994	1995	1996	1997
<b>RECEIPTS</b>							
<b>Total</b>	<b>10,921</b>	<b>10,573</b>	<b>11,032</b>	<b>11,710</b>	<b>12,754</b>	<b>13,725</b>	<b>14,812</b>
Air carriers	5,837	5,881	6,211	6,544	7,174	7,689	8,332
Water carriers	474	523	529	584	679	653	649
Hotels and motels	771	744	773	846	951	1,045	1,151
Motor coaches	403	379	363	348	342	421	466
Railroads	127	110	122	116	122	147	156
Rental cars	175	187	216	264	335	363	402
Packaged tours	2,250	1,989	2,143	2,397	2,539	2,706	2,875
Other	884	760	671	609	612	701	781
<b>EXPENSES</b>							
<b>Total</b>	<b>9,912</b>	<b>9,705</b>	<b>10,051</b>	<b>10,706</b>	<b>11,258</b>	<b>12,238</b>	<b>13,166</b>
Annual payroll	3,891	3,924	4,013	4,489	4,745	5,114	5,460
Employer contributions to Social Security and other supplemental benefits	519	526	573	664	718	791	802
Lease and rental payments	919	873	838	767	786	850	898
Advertising and promotion	722	653	670	652	607	697	691
Taxes and licenses	158	135	140	153	160	152	181
Utilities	352	371	417	448	505	544	553
Depreciation	409	326	339	365	393	412	506
Purchased office supplies	321	300	288	313	324	337	370
Purchased repair services	156	124	129	142	151	161	195
Other	2,465	2,473	2,644	2,713	2,869	3,180	3,510

Source: U.S. Census Bureau, *Current Business Reports, Service Annual Survey: 1997*, BS/97.

## No. 457. Domestic Travel Expenditures, by State: 1996

[386,125 represents \$386,125,000,000. Represents U.S. spending on domestic overnight trips and day trips of 100 miles or more away from home. Excludes spending by foreign visitors and by U.S. residents in U.S. territories and abroad]

State	Total (mil. dol.)	Share of total (per-cent)	Rank	State	Total (mil. dol.)	Share of total (per-cent)	Rank	State	Total (mil. dol.)	Share of total (per-cent)	Rank
<b>U.S., total</b>	<b>386,125</b>	<b>100.0</b>	<b>(X)</b>	KY	4,313	1.1	29	OH	10,528	2.7	11
AL	4,328	1.1	28	LA	6,503	1.7	20	OK	3,220	0.8	35
AK	1,191	0.3	46	ME	1,668	0.4	42	OR	4,543	1.2	27
AZ	6,811	1.8	18	MD	6,091	1.6	22	PA	11,937	3.1	8
AR	3,212	0.8	36	MA	8,596	2.2	14	RI	848	0.2	51
CA	50,215	13.0	1	MI	8,958	2.3	13	SC	5,715	1.5	23
CO	7,434	1.9	17	MN	5,312	1.4	24	SD	975	0.3	49
CT	4,047	1.0	30	MO	3,452	0.9	32	TN	8,172	2.1	15
DE	915	0.2	50	MS	7,701	2.0	16	TX	24,669	6.4	3
DC	3,420	0.9	33	MT	1,609	0.4	43	UT	3,287	0.9	34
FL	33,360	8.6	2	NE	2,204	0.6	39	VT	1,167	0.3	47
GA	11,199	2.9	9	NV	15,492	4.0	6	VA	10,545	2.7	10
HI	6,684	1.7	19	NH	1,725	0.4	41	WA	6,434	1.7	21
ID	1,777	0.5	40	NJ	12,494	3.2	7	WV	1,523	0.4	44
IL	16,945	4.4	5	NM	3,131	0.8	37	WI	5,129	1.3	25
IN	4,971	1.3	26	NY	23,158	6.0	4	WY	1,365	0.4	45
IA	3,474	0.9	31	NC	9,724	2.5	12				
KS	2,971	0.8	38	ND	984	0.3	48				

X Not applicable.

Source: Travel Industry Association of America, Washington, DC, *Impact of Travel on State Economies, 1996* (copyright).

## No. 458. International Travelers and Expenditures: 1988 to 1997

[For coverage, see Table 459. Minus sign (-) indicates deficit (39,843 represents \$39,843,000,000)]

Year	Travel and passenger fare (mil. dol.)				U.S. net travel and passenger payments (mil. dol.)	U.S. travelers to foreign countries (1,000)	Foreign visitors to the U.S. (1,000)
	Payments by U.S. travelers		Receipts from foreign visitors				
	Total <sup>1</sup>	Expenditures abroad	Total <sup>1</sup>	Travel receipts			
1988	39,843	32,114	38,409	29,434	-1,434	40,669	33,942
1989	41,665	33,416	46,863	36,205	5,198	41,138	36,365
1990	47,880	37,349	58,305	43,007	10,425	44,623	39,363
1991	45,334	35,322	64,237	48,384	18,903	41,566	42,674
1992	49,155	38,552	71,360	54,742	22,205	43,898	47,261
1993	52,123	40,713	74,403	57,875	22,280	44,411	45,779
1994	56,844	43,782	75,414	58,417	18,570	46,450	44,753
1995	59,579	44,916	82,304	63,395	22,725	50,763	43,318
1996	63,866	48,048	90,164	69,751	26,298	52,311	46,489
1997	69,455	51,220	94,163	73,268	24,708	52,735	47,754

<sup>1</sup> Includes passenger fares not shown separately.

Source: U.S. Dept. of Commerce, International Trade Administration, Tourism Industries, Internet site <<http://www.tinet.inta.doc.gov>>.

## No. 459. Foreign Travel: 1990 to 1997

[In thousands (44,623 represents 44,623,000). U.S. travelers cover residents of the United States, its territories and possessions. Foreign travelers to the United States include travelers for business and pleasure, international travelers in transit through the United States, and students; excludes travel by international personnel and international businessmen employed in the United States]

Item and area	1990	1991	1992	1993	1994	1995	1996	1997
<b>U.S. travelers to foreign countries</b>	<b>44,623</b>	<b>41,566</b>	<b>43,898</b>	<b>44,411</b>	<b>46,450</b>	<b>50,763</b>	<b>52,311</b>	<b>52,735</b>
Canada	12,252	12,003	11,819	12,024	12,542	12,933	12,909	13,401
Mexico	16,381	15,042	16,114	15,285	15,759	18,771	19,616	17,700
Total overseas	15,990	14,521	15,965	17,102	18,149	19,059	19,786	21,634
Europe	8,043	6,316	7,136	7,491	8,167	8,596	8,706	9,800
<b>Foreign travelers to the U.S.</b>	<b>39,363</b>	<b>42,674</b>	<b>47,262</b>	<b>45,779</b>	<b>44,753</b>	<b>43,318</b>	<b>46,489</b>	<b>47,754</b>
Canada	17,263	19,113	18,598	17,293	14,974	14,663	15,301	15,127
Mexico	7,041	7,406	10,872	9,824	11,321	8,016	8,530	8,433
Total overseas	15,059	16,155	17,791	18,662	18,458	20,639	22,658	24,194
Europe	6,659	7,360	8,262	8,630	8,119	8,793	9,727	10,390
South America	1,328	1,575	1,770	2,026	2,112	2,449	2,461	2,831
Central America	412	444	481	545	513	509	524	564
Caribbean	1,137	1,061	1,004	1,098	1,031	1,044	1,133	1,189
Far East	4,360	4,579	5,097	5,165	5,551	6,616	7,500	7,756
Middle East	365	357	373	419	403	454	480	552
Oceania	662	641	654	609	556	588	629	650
Africa	137	139	150	169	173	186	205	234

Source: U.S. Dept. of Commerce, International Trade Administration, Tourism Industries, Internet site <<http://www.tinet.inta.doc.gov>>.

## No. 460. Top States and Cities Visited by Overseas Travelers: 1996 and 1997

[22,658 represents 22,658,000]. Includes travelers for business and pleasure, international travelers in transit through the United States, and students; excludes travel by international personnel and international businessmen employed in the United States]

State	Overseas visitors (1,000)		Market share (percent)		City	Overseas visitors (1,000)		Market share (percent)	
	1996	1997	1996	1997		1996	1997	1996	1997
<b>Total overseas travelers<sup>1</sup></b>	<b>22,658</b>	<b>24,194</b>	<b>100.0</b>	<b>100.0</b>					
California	6,004	6,436	26.5	26.6	New York City	4,532	5,008	20.0	20.7
Florida	5,710	6,073	25.2	25.1	Los Angeles	3,603	3,920	15.9	16.2
New York	4,804	5,274	21.2	21.8	Miami	3,127	3,315	13.8	13.7
Hawaii	3,059	3,073	13.5	12.7	San Francisco	2,923	2,855	12.9	11.8
Nevada	2,062	2,202	9.1	9.1	Orlando	2,593	2,782	11.4	11.5
Guam	1,292	1,355	5.7	5.6	Dahu/Honolulu	2,402	2,468	10.6	10.2
Massachusetts	1,156	1,210	5.1	5.0	Las Vegas	1,971	2,105	8.7	8.7
Illinois	1,178	1,137	5.2	4.7	Washington, DC	1,382	1,427	6.1	5.9
Texas	974	1,040	4.3	4.3	Boston	1,065	1,137	4.7	4.7
Arizona	997	968	4.4	4.0	Chicago	1,110	1,089	4.9	4.5
New Jersey	634	726	2.8	3.0	San Diego	1,702	823	3.1	3.4
Georgia	657	653	2.9	2.7	Anaheim	589	605	2.6	2.5
Pennsylvania	702	629	3.1	2.6	Tampa/St. Petersburg	589	556	2.6	2.3
Washington	612	581	2.7	2.4	Atlanta	566	532	2.5	2.2
Colorado	566	532	2.5	2.2	Seattle	544	532	2.4	2.2
North Carolina	363	484	1.6	2.0	Maui	544	508	2.4	2.1
Ohio	385	436	1.7	1.8	Houston	408	460	1.8	1.9
Utah	498	411	2.2	1.7	Dallas/Ft. Worth	385	436	1.7	1.8
Louisiana	408	363	1.8	1.5	San Jose	408	411	1.8	1.7
Virginia	340	363	1.5	1.5	Ft. Lauderdale	317	387	1.4	1.6
Michigan	363	339	1.6	1.4	Philadelphia	431	387	1.9	1.6
Oregon	249	315	1.1	1.3	Phoenix	408	387	1.8	1.6
Connecticut	227	290	1.0	1.2	New Orleans	363	339	1.6	1.4
Maryland	272	266	1.2	1.1	Denver	363	315	1.6	1.3
Minnesota	272	266	1.2	1.1	Monterey	227	266	1.0	1.1
Tennessee	227	266	1.0	1.1	Riverside/San Bernardino	227	266	1.0	1.1
South Carolina	181	242	0.8	1.0	Monterey	227	266	1.0	1.1
Wisconsin	159	242	0.7	1.0	Portland	159	242	0.7	1.0
Missouri	159	194	0.7	0.8	Sacramento	204	242	0.9	1.0

<sup>1</sup> Includes other states and cities, not shown separately.

Source: U.S. Dept. of Commerce, International Trade Administration, Internet site <<http://www.tinet.ita.doc.gov>>.

## No. 461. Foreign Visitors for Pleasure Admitted, by Country of Last Residence: 1985 to 1996

[In thousands (6,609 represents 6,609,000). For years ending September 30. See headnote, Table 7, Section 1, Population]

Country	1985	1990	1995	1996	Country	1985	1990	1995	1996
<b>Total<sup>1</sup></b>	<b>6,609</b>	<b>13,418</b>	<b>17,612</b>	<b>19,110</b>	Africa <sup>2</sup>	101	105	137	157
Europe <sup>2</sup>	2,048	5,383	7,012	7,478	Egypt	16	16	16	19
Austria	34	87	146	158	Nigeria	25	11	10	12
Belgium	39	95	153	170	Oceania <sup>2</sup>	282	562	478	512
Denmark	36	75	78	89	Australia	195	380	327	342
Finland	24	83	47	53	New Zealand	74	153	115	127
France	226	566	738	767	North America	1,664	2,463	2,240	2,314
Greece	34	43	44	43	Canada	79	119	127	121
Ireland	55	81	126	151	Mexico	773	1,061	893	908
Italy	155	308	427	437	Caribbean <sup>2</sup>	584	963	831	907
Netherlands	82	214	308	325	Bahamas, The	211	332	234	292
Norway	41	80	71	80	Barbados	17	34	36	37
Poland	40	55	36	45	Cayman Islands	18	31	31	34
Soviet Union	2	53	54	71	Dominican Republic	57	137	138	140
Spain	64	183	248	262	Haiti	56	57	43	39
Sweden	71	230	142	165	Jamaica	74	132	130	144
Switzerland	110	236	321	337	Netherlands Antilles	27	31	32	27
United Kingdom	598	1,899	2,342	2,495	Trinidad and Tobago	71	81	64	70
Germany <sup>3</sup>	373	969	1,550	1,624	Central America <sup>2</sup>	228	320	387	376
Asia <sup>2</sup>	1,866	3,830	5,666	5,445	Costa Rica	41	62	91	87
China (Mainland China and Taiwan)	83	187	378	363	El Salvador	38	46	63	62
Hong Kong	64	111	162	174	Guatemala	53	91	99	97
India	52	75	75	84	Panama	38	43	54	54
Israel	80	128	160	186	South America <sup>2</sup>	606	1,016	1,978	2,000
Japan	1,277	2,846	3,986	3,621	Argentina	66	136	320	339
Korea	26	120	427	513	Brazil	148	300	710	723
Philippines	59	76	85	86	Chile	28	54	117	121
Saudi Arabia	31	33	45	42	Colombia	123	122	174	187
Singapore	23	32	61	72	Ecuador	42	57	77	78
					Peru	44	97	98	101
					Venezuela	122	199	400	362

<sup>1</sup> Includes countries unknown or not reported. <sup>2</sup> Includes countries not shown separately. <sup>3</sup> Data prior to 1995 for former West Germany.

Source: U.S. Immigration and Naturalization Service, *Statistical Yearbook*, annual.