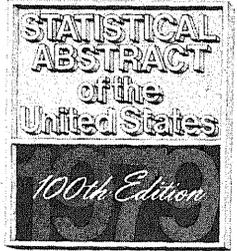


# Public Lands, Parks, Recreation and Travel



This section presents statistics on the Federal public domain and federally owned and leased real property, Indian lands, public outdoor recreation acreage, national parks and forests, State and municipal parks, recreational activities, the performing arts, and domestic and foreign travel.

The primary source for data on public lands is *Public Land Statistics*, published annually by the Department of the Interior, Bureau of Land Management. Data on federally owned land and real property are collected by the General Services Administration and presented in its annual *Inventory Report on Real Property Owned by the United States Throughout the World*. The Economics, Statistics, and Cooperatives Service of the Department of Agriculture also issues statistics on land use and land ownership.

**Public domain and acquired lands.**—"Original public-domain land" refers to land which was untitled at the time the U.S. Government acquired sovereignty over it; that is, no claim of legal ownership had been established over it by a private individual, or by any State or political subdivision. Title to this land passed directly to the U.S. Government at the time sovereignty was acquired. (Federally owned land within the District of Columbia is not considered to be original public-domain land).

Any original public-domain land which the government has not disposed of under the public-land laws are "public domain lands," as are those lands declared by the Congress to be public lands. Acquired lands are lands the U.S. Government has gained by purchase, condemnation, and gift, for various public purposes, such as sites for public buildings, defense installations, and natural resources conservation activities. Such lands are referred to as "acquired lands."

**Indian lands.**—Indian lands are the private landholdings of individual Indians or Indian tribes that are subject to special restrictive provisions of Federal law administered by the Bureau of Indian Affairs. They have been set aside for Indian use by treaties, congressional acts, and executive orders. Although most of these lands are in reservations for specific tribes, there are groups of scattered off-reservation allotments in individual ownership and other small tracts of land occupied by Indian groups.

**Entries, selections, patents, and certifications.**—The data on entries, selections, patents, and certifications refer to transactions which involve the disposal, under the public land laws (including the homestead laws), of Federal public lands to non-Federal owners. In general, original entries and selections are applications to secure title to public lands which have been accepted as properly filed. Some types of applications, however, are not reported until issuance of the final certificate, which passes equitable title to the land to the applicant. Applications become final entries (perfected entries) upon issuance of a final certificate to the applicant after he has complied fully with the requirements of the laws relating to his application. Patents are instruments which pass legal title to the land to the applicant. Certifications are issued in lieu of patents in connection with certain State selections.

**Parks and recreation.**—The Department of the Interior has responsibility for administering the national parks. As part of this function, it compiles data on and issues various reports relating to the usage of public parks for recreation purposes. The National Park Service publishes information on visits to national parks in its monthly report (also issued cumulatively), *Public Use of the National Parks*; its semiannual report, *Areas Administered by the National Park Service*, presents data on acreage in public

parks; and its *National Parks and Landmarks* gives brief descriptions of each area administered by the Service and also covers sites eligible for registry as natural or national historic landmarks and nonfederally owned national historic sites.

The Heritage Conservation and Recreation Service (formerly Bureau of Outdoor Recreation) in the Department of the Interior administers a land and water conservation fund which provides grants to States, counties, and cities for outdoor recreation purposes and to designated Federal agencies for acquisition of new recreational lands and waters. It also issues statistics on the fund and on other aspects of outdoor recreation. The Fish and Wildlife Service compiles and releases data on sport fishing and hunting and on the number and acreage of national wildlife refuges in its annual *Federal Aid in Fish and Wildlife Restoration*, and its *National Survey of Hunting, Fishing, and Wildlife-Associated Recreation*, published every 5 years.

Statistics for State and municipal parks and playgrounds, as well as for other outdoor recreational activities, are compiled by the National Recreation and Park Association, Arlington, Va., which issues its *Recreation and Park Yearbook* at 5-year intervals, and its *Parks & Recreation* monthly. The Department of Agriculture's Forest Service, in its *Annual Report of the Chief*, issues data on recreational uses of the national forests.

Statistics on recreation other than usage of public lands have not generally been compiled and published in a systematic way. In general, more data are available in the files of public and private bodies than have been published; and much of what is published is in forms not physically permanent nor likely to be preserved in libraries and other reference sources. The series presented here represent only the more readily available data.

**Domestic and foreign travel.**—Data on the volume and characteristics of domestic travel are collected and published by the Bureau of the Census as part of its Census of Transportation carried out every five years. The most recent data now available are from the 1977 census. Comparable data appear in the Bureau's 1963 *Passenger Transportation Survey*, vol. I, and its 1967 and 1972 *National Travel Survey*, vol. I.

Information on foreign travel and personal expenditures abroad, as well as expenditures by foreign citizens traveling in the United States, is compiled by the U.S. Bureau of Economic Analysis and published in the monthly *Survey of Current Business*. Data on the number of passports issued annually to U.S. citizens are to be found in the annual *Summary of Passport Statistics* issued by the U.S. Passport Office. Statistics on arrivals to and departures from the United States by air are reported by the Department of Transportation in cooperation with the U.S. Immigration and Naturalization Service in *International Air Travel Statistics*. Prior to 1976, data on sea travel were published by the U.S. Immigration and Naturalization Service in its *Annual Report*.

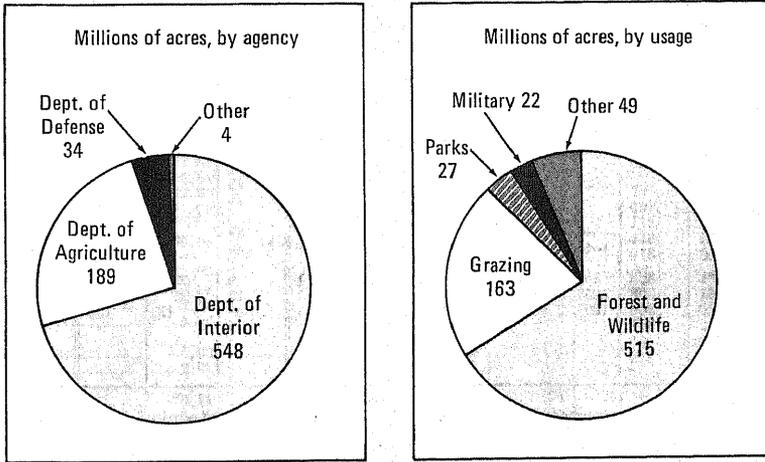
**Statistical reliability.**—For a discussion of statistical collection and estimation, sampling procedures, and measures of statistical reliability pertaining to the Census of Transportation, see Appendix III.

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

Figure 8.1

**Land Owned by the Federal Government: 1978**

(See table 389)



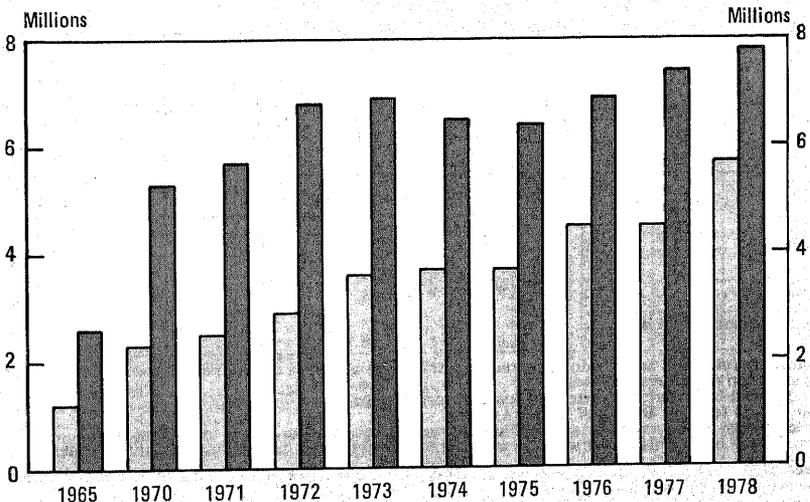
Source: Chart prepared by U.S. Bureau of the Census.  
Data from U.S. General Services Administration.

Figure 8.2

**Overseas Travelers to and from the United States: 1965 to 1978**

(See tables 418 and 421)

Travelers to U.S.  
Travelers from U.S.



Source: Chart prepared by U.S. Bureau of the Census.  
Data from U.S. Bureau of Economic Analysis.

## No. 383. AREA AND ACQUISITION OF THE FEDERAL PUBLIC DOMAIN: 1781 TO 1978

[One acre = .4 hectare. Areas of acquisitions are as computed in 1912, and do not agree with figures in square miles shown in table 343 which include later adjustments and reflect subsequent remeasurement. Excludes outlying areas of the United States amounting to (645,949 acres 261,518 hectares) in 1978. See also *Historical Statistics, Colonial Times to 1970*, series J 3-6]

YEAR	LAND AREA <sup>1</sup>		YEAR AND ACQUISITION	ACRES (mil.)			HECTARES (mil.)		
	Acres (mil.)	Hectares (mil.)		Total	Land	Inland water	Total	Land	Inland water
1802.....	200	81	Aggregate.....	1,838	1,805	33	744	731	13
1850.....	1,200	486							
1880.....	900	365	1781-1802 (State Cessions).....	237	233	3	96	94	1
1912.....	600	243	1803, Louisiana Purchase <sup>2</sup> .....	530	523	6	215	212	2
1946.....	413	167							
1950.....	412	167	1819, Cession from Spain.....	46	43	*3	19	17	*1
1955.....	408	165	Red River Basin <sup>4</sup> .....	30	29	1	12	12	(z)
1959.....	769	311							
1960.....	772	313	1846, Oregon Compromise.....	183	181	3	74	73	1
1965.....	766	310	1848, Mexican Cession <sup>2</sup> .....	339	334	4	137	135	2
1970.....	761	308	1850, Purchase from Texas.....	79	79	(z)	32	32	(z)
1974.....	761	308	1853, Gadsden Purchase.....	19	19	(z)	8	8	(z)
1975.....	760	308	1867, Alaska Purchase.....	375	363	13	162	147	5
1976.....	762	308							
1977.....	742	300							
1978.....	775	314							

<sup>z</sup> Less than 500,000.

<sup>1</sup> Owned by Federal Government. Comprises original public domain plus acquired lands. Estimated from imperfect data available for indicated years. Prior to 1959, excludes Alaska, and 1960, Hawaii. Source: Beginning 1955, U.S. General Services Administration, *Inventory Report on Real Property Owned by the United States Throughout the World*, annual.

<sup>2</sup> Data for Louisiana Purchase exclude areas eliminated by Treaty of 1819 with Spain. Such areas are included in figures for Mexican Cession.

<sup>3</sup> Includes 33,920 acres (13,738 hectares) subsequently part of Texas, which is not a public-domain State.

<sup>4</sup> Represents drainage basin of Red River of the North, south of 49th parallel. Authorities differ as to method and date of its acquisition. Some hold it as part of Louisiana Purchase; others, as acquired from Great Britain.

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

## No. 384. OWNERSHIP OF LAND, BY CLASS: 1959 TO 1974

[One acre = .4 hectare. See also *Historical Statistics, Colonial Times to 1970*, series J 66, J 71, and J 76]

CLASS	1959			1969			1974		
	Land		Per-cent	Land		Per-cent	Land		Per-cent
	Acres (mil-lions)	Hec-tares (mil-lions)		Acres (mil-lions)	Hec-tares (mil-lions)		Acres (mil-lions)	Hec-tares (mil-lions)	
Total <sup>1</sup> .....	2,271	919.8	100.0	2,264	916.9	100.0	2,264	916.9	100.0
Private land <sup>2</sup> .....	1,332	539.5	58.7	1,317	533.4	58.2	1,316	533.0	58.1
Indian land <sup>3</sup> .....	53	21.5	2.3	50	20.3	2.2	51	20.7	2.3
Public land.....	886	358.8	39.0	897	363.3	39.6	897	363.2	39.6
Federal land <sup>4</sup> .....	765	309.8	33.7	763	309.0	33.7	761	308.2	33.6
State land <sup>5</sup> .....	103	41.7	4.5	114	46.2	5.0	116	47.0	5.1
County and municipal land.....	18	7.3	.8	20	8.1	.9	20	8.1	.9

<sup>1</sup> Changes in total land area are due to variable methods and materials used in periodic remeasurements, and to the construction of artificial reservoirs.

<sup>2</sup> Land owned by individuals, partnerships, and corporations.

<sup>3</sup> Managed in trust by Bureau of Indian Affairs.

<sup>4</sup> Gross acreage of Federal holdings including highway and road rights-of-way in Federal areas.

<sup>5</sup> Includes the major part of highway and road rights-of-way through predominantly private land areas.

Source: U.S. Dept. of Agriculture, Economics, Statistics, and Cooperatives Service, *Major Uses of Land in the United States*, December 1973, and unpublished data.

## NO. 385. UNITED STATES SHORELINE—OWNERSHIP AND USE: 1971

REGION <sup>1</sup>	Total shoreline <sup>2</sup>	OWNERSHIP			SHORE USE			
		Federal	State and local	Private	Recreation		Non-recreational development	Undeveloped
					Public	Private		
<b>Total.....miles <sup>3</sup>..</b>	<b>84,240</b>	<b>45,290</b>	<b>10,080</b>	<b>26,310</b>	<b>3,390</b>	<b>5,820</b>	<b>6,230</b>	<b>68,800</b>
North Atlantic.....	8,620	580	840	7,200	1,020	2,600	2,430	2,570
South Atlantic-Gulf.....	14,620	1,870	1,960	8,250	690	1,500	2,440	9,990
Lower Mississippi.....	1,940	240	330	1,370	20	30	50	1,840
Texas Gulf.....	2,500	390	50	2,060	400	160	110	1,830
Great Lakes.....	3,680	130	520	3,030	370	1,220	250	1,840
California.....	1,810	380	350	1,080	440	190	230	950
North Pacific.....	2,840	240	270	2,310	350	120	190	2,180
Alaska.....	47,300	41,350	5,500	450	10	-	330	46,060
Hawaii.....	930	110	260	560	90	-	200	640
<b>Total....kilometers <sup>3</sup>..</b>	<b>135,567</b>	<b>72,885</b>	<b>16,221</b>	<b>42,340</b>	<b>5,455</b>	<b>9,366</b>	<b>10,025</b>	<b>110,719</b>
North Atlantic.....	13,872	933	1,351	11,586	1,641	4,184	3,910	4,135
South Atlantic-Gulf.....	23,527	3,009	3,154	13,276	1,110	2,413	3,026	16,076
Lower Mississippi.....	3,122	386	531	2,204	32	48	80	2,961
Texas Gulf.....	4,023	627	80	3,315	643	257	177	2,945
Great Lakes.....	5,922	209	836	4,876	595	1,963	402	2,961
California.....	2,912	611	563	1,738	708	305	370	1,628
North Pacific.....	4,570	366	434	3,717	563	193	305	3,508
Alaska.....	76,119	66,544	8,851	724	16	-	531	75,572
Hawaii.....	1,496	177	418	901	144	-	321	1,029

- Represents zero. <sup>1</sup> For definition of region, see source.<sup>2</sup> Includes "uncertain" ownership, not shown separately. <sup>3</sup> One mile=1.609 kilometers.Source: U.S. Corps of Engineers, *Report on the National Shoreline Study*, 1971.

## NO. 386. FEDERAL LAND AND BUILDINGS OWNED AND LEASED: 1960 TO 1978

[As of June 30 except, beginning 1976, as of Sept. 30. Covers Federal real property throughout the world, except as noted. Totals include data not shown separately]

ITEM AND AGENCY	1960	1965	1970	1974	1975	1976	1977	1978
<b>Federally owned:</b>								
Land, total.....mil. acres..	772	766	762	761	761	763	742	776
Dept. of Agriculture.....mil. acres..	186	187	187	188	188	190	188	189
Dept. of Defense.....mil. acres..	30	30	31	31	31	31	31	34
Dept. of the Interior.....mil. acres..	553	546	540	539	538	538	519	548
Buildings, number <sup>1</sup> .....1,000..	413	433	418	408	405	412	410	413
Dept. of Defense <sup>1</sup> .....1,000..	320	335	319	310	312	317	314	316
Dept. of the Interior.....1,000..	31	34	34	35	30	31	32	32
Buildings, floor area <sup>1</sup> .....mil. sq. ft..	2,445	2,490	2,542	2,513	2,502	2,552	2,579	2,636
Dept. of Defense <sup>1</sup> .....mil. sq. ft..	1,929	1,874	1,857	1,818	1,802	1,824	1,824	1,868
General Services Admin.....mil. sq. ft..	122	172	205	191	194	196	201	202
Dept. of the Interior.....mil. sq. ft..	42	47	61	57	58	60	61	62
Veterans Administration.....mil. sq. ft..	115	114	110	111	111	112	114	116
Cost of land, buildings, etc.....bil. dol..	53	66	79	87	91	96	101	107
Dept. of Defense.....bil. dol..	31	39	44	54	56	58	60	62
Dept. of the Interior.....bil. dol..	5	6	8	9	10	10	11	10
<b>Federally leased:</b>								
Land.....mil. acres..	1.8	1.8	1.6	1.7	1.2	1.2	1.7	1.6
Dept. of Defense.....mil. acres..	1.7	1.7	1.4	1.6	1.0	1.0	1.5	1.2
Buildings, floor area <sup>1</sup> .....mil. sq. ft..	97	132	182	215	210	230	238	240
Dept. of Defense <sup>1</sup> .....mil. sq. ft..	11	7	7	8	13	19	27	12
Rental property, cost.....mil. dol..	174	282	451	633	664	742	794	795
Dept. of Defense.....mil. dol..	35	35	63	58	65	65	75	73

<sup>1</sup> Excludes data for Dept. of Defense military functions outside United States.Source: U.S. General Services Administration, *Inventory Report on Real Property Owned by the United States Throughout the World*, annual, and *Inventory Report on Real Property Leased to the United States Throughout the World*, annual.

## NO. 387. TOTAL LAND, AND FEDERALLY OWNED LAND AND BUILDINGS, 1955 TO 1978, AND BY STATES, 1978

[As of June 30 except, beginning 1976, as of Sept. 30]

YEAR AND STATE	LAND (1,000 acres)						Cumulative cost <sup>2</sup> of land owned by Federal Govt. (mil. dol.)	FEDERALLY OWNED BUILDINGS	
	Total	Not owned by Federal Government	Owned by Federal Government			Number		Cumulative cost (mil. dol.)	
			Total <sup>1</sup>		Public domain				Acquired by other methods
			Acres	Percent					
1955 <sup>2</sup>	1,903,825	1,495,929	407,896	21.4	357,210	50,686	2,369	384,916	14,475
1960	2,273,407	1,501,894	771,512	33.9	720,004	51,508	2,956	405,443	19,916
1965	2,271,343	1,505,546	765,797	33.5	712,525	53,272	4,128	426,863	24,368
1970	2,271,343	1,510,042	761,301	33.5	706,436	54,865	5,476	410,587	28,705
1972	2,271,343	1,510,667	760,676	33.5	704,750	55,926	6,010	403,323	30,053
1973	2,271,343	1,510,344	760,999	33.5	704,751	56,248	6,198	403,409	30,987
1974	2,271,343	1,510,811	760,532	33.5	703,813	56,719	6,464	401,335	32,759
1975	2,271,343	1,510,929	760,414	33.5	702,866	57,548	6,872	398,737	34,345
1976	2,271,343	1,509,151	762,192	33.5	702,793	59,399	7,423	405,043	37,350
1977	2,271,343	1,529,834	741,509	32.6	683,286	58,223	7,860	403,105	39,951
1978, total	2,271,343	1,496,094	775,249	34.1	711,961	63,288	8,762	406,494	41,533
Ala.	32,678	31,551	1,127	3.4	30	1,097	105	7,232	700
Alaska	365,482	5,557	359,925	98.5	359,894	31	98	7,793	1,364
Ariz.	72,688	40,654	32,034	44.1	31,595	439	268	11,053	771
Ark.	33,599	30,251	3,348	10.0	1,073	2,275	273	4,534	277
Calif.	100,207	52,597	47,610	47.5	44,205	3,405	762	59,686	4,981
Colo.	66,486	41,702	24,784	37.3	22,557	2,227	155	7,086	1,144
Conn.	3,185	3,123	12	.4	-	12	43	2,129	244
Del.	1,266	1,225	41	3.3	-	41	11	1,148	145
D. C.	39	20	19	50.0	-	19	160	1,923	1,385
Fla.	34,721	30,817	3,904	11.2	390	3,514	333	14,838	758
Ga.	37,295	35,051	2,244	6.0	-	2,244	168	12,741	1,072
Hawaii	4,106	3,507	599	14.6	63	536	52	14,610	788
Idaho	52,933	19,185	33,748	63.8	32,935	813	55	4,195	315
Ill.	35,795	35,172	623	1.7	-	623	169	7,151	1,382
Ind.	23,158	22,580	578	2.5	-	578	146	5,566	454
Iowa.	35,861	35,634	227	.6	-	227	61	1,642	210
Kans.	52,611	51,779	732	1.4	26	706	285	7,740	595
Ky.	25,612	24,121	1,391	5.5	-	1,391	352	6,847	720
La.	28,868	27,756	1,112	3.9	25	1,087	131	4,880	543
Maine	19,848	19,711	137	.7	-	137	11	3,196	288
Md.	6,319	5,950	369	5.9	-	369	108	11,691	1,772
Mass.	5,035	4,955	80	1.6	-	80	112	5,315	726
Mich.	36,492	33,046	3,446	9.4	297	3,149	88	6,308	520
Minn.	51,206	47,792	3,414	6.7	1,166	2,248	73	3,014	267
Miss.	30,223	28,476	1,747	5.8	3	1,744	142	5,543	450
Mo.	44,248	42,059	2,189	4.9	3	2,186	391	6,142	849
Mont.	93,271	65,610	27,661	29.7	25,242	2,419	56	6,144	251
Nebr.	49,032	48,331	701	1.4	249	452	96	2,499	233
Nev.	70,264	8,647	61,617	87.7	61,370	247	39	4,780	287
N. H.	5,769	5,058	711	12.3	-	711	26	814	110
N. J.	4,813	4,417	396	8.2	-	396	112	7,466	905
N. Mex.	77,766	51,942	25,824	33.2	24,172	1,652	39	11,710	881
N. Y.	30,681	30,420	261	.9	-	261	177	9,322	1,620
N. C.	31,403	29,212	2,191	7.0	-	2,191	134	15,348	751
N. Dak.	44,453	42,070	2,383	5.4	209	2,174	162	4,696	474
Ohio	26,222	25,876	346	1.3	-	346	246	5,597	1,393
Okl.	44,038	42,505	1,533	3.6	149	1,434	482	7,253	567
Oreg.	61,599	29,185	32,414	52.6	31,025	1,389	386	4,470	184
Pa.	28,804	28,097	707	2.5	-	707	334	6,312	1,027
R. I.	677	668	9	1.3	-	9	9	2,644	245
S. C.	19,374	18,109	1,265	6.5	-	1,265	95	9,970	942
S. Dak.	48,882	45,994	2,888	7.1	1,597	1,391	189	2,900	234
Tenn.	26,728	24,905	1,823	6.8	-	1,823	378	5,902	1,205
Tex.	168,218	164,760	3,458	2.1	-	3,458	413	20,344	2,476
Utah	52,697	19,206	33,491	63.6	32,932	559	27	4,759	403
Vt.	5,936	5,646	290	4.9	-	290	18	334	37
Va.	25,496	22,440	3,056	12.0	-	3,056	180	17,617	1,956
Wash.	42,694	29,831	12,863	30.1	11,109	1,754	284	10,706	1,117
W. Va.	15,411	14,316	1,095	7.1	-	1,095	209	1,213	155
Wis.	35,011	33,146	1,865	5.3	10	1,855	43	4,404	262
Wyo.	62,343	32,032	30,311	48.6	29,635	676	76	3,188	94

- Represents zero. <sup>1</sup> Excludes trust properties.<sup>2</sup> Excludes value of public-domain lands for which there are no costs.<sup>3</sup> Excludes Alaska and Hawaii.Source: U. S. General Services Administration, *Inventory Report on Real Property Owned by the United States Throughout the World*, annual.

## No. 388. FEDERALLY OWNED LAND, BY PREDOMINANT USAGE: 1960 TO 1978

[As of June 30 except, beginning 1978, as of Sept. 30. Covers land in United States only (50 States and D.C.). Cost of land figures represent total cost to date and exclude unreserved public domain; public domain reserved for national parks, national forests, military installations and other purposes; and historical sites acquired by methods other than by purchase]

TYPE OF LAND	LAND (mil. acres)					COST OF LAND (mil. dol.)				
	1960	1965	1970	1975	1978	1960	1965	1970	1975	1978
<b>Total</b> .....	<b>771.5</b>	<b>765.8</b>	<b>761.3</b>	<b>760.4</b>	<b>775.2</b>	<b>2,956</b>	<b>4,128</b>	<b>5,475</b>	<b>6,872</b>	<b>8,762</b>
Forest and wildlife.....	513.5	508.4	503.2	502.3	514.8	130	237	350	589	789
Grazing.....	166.7	165.2	163.5	164.0	162.7	22	18	26	26	27
Military (except airfields).....	18.3	15.7	17.7	18.1	20.6	348	298	331	334	477
Parks and historic sites.....	22.4	22.8	24.6	25.3	26.7	142	180	373	618	1,047
Reclamation and irrigation.....	8.0	7.8	7.5	7.0	6.1	170	224	312	313	580
Flood control and navigation.....	5.5	6.7	7.4	8.0	8.2	1,063	1,915	2,591	3,881	3,914
Power development, distribution.....	1.9	1.9	2.1	1.5	1.6	219	204	251	273	296
Airfields.....	2.0	2.0	1.5	2.3	1.5	195	203	162	199	133
Other.....	38.2	35.3	33.8	32.0	33.1	667	849	1,079	1,139	1,499

## No. 389. FEDERALLY OWNED LAND, BY AGENCY AND PREDOMINANT USAGE: 1978

[In thousands of acres. As of Sept. 30. Covers land in United States only]

AGENCY	Forest and wildlife	Grazing	Parks and historic sites	Military exc. airfields	Flood control, navigation	Reclamation, irrigation	Power development <sup>1</sup>	Airfields	Other
<b>Total acreage</b> .....	<b>514,750</b>	<b>162,684</b>	<b>26,746</b>	<b>20,559</b>	<b>8,211</b>	<b>6,120</b>	<b>1,557</b>	<b>1,493</b>	<b>33,129</b>
Agriculture.....	168,868	19,678	(z)	-	-	-	-	-	764
Energy.....	-	-	-	-	-	(z)	41	-	2,312
Defense.....	114	-	(z)	20,556	7,259	18	741	1,477	3,625
Army.....	-	-	-	9,106	-	-	-	61	1,306
Air Force.....	-	-	-	6,855	-	-	-	1,416	14
Navy.....	-	-	-	4,595	-	-	-	-	2,900
Corps of Engineers <sup>2</sup> .....	114	-	(z)	-	7,259	18	741	-	5
Interior.....	345,767	143,006	26,582	-	29	6,102	732	3	25,987
Tennessee Valley Authority.....	1	-	155	-	715	-	43	-	67
Other.....	-	-	9	3	208	-	-	13	374

- Represents zero. Z Less than 500 acres. <sup>1</sup> Includes distribution. <sup>2</sup> Civil functions only.

Source of tables 388 and 389: U.S. General Services Administration, *Inventory Report on Real Property Owned by the United States Throughout the World*, annual.

## No. 390. PUBLIC LANDS—DISPOSAL TRANSACTIONS AND CASH RECEIPTS: 1951 TO 1977

[For years ending June 30. For explanation of terms, see text, p. 229. Period figures are totals, not annual averages. See also *Historical Statistics, Colonial Times to 1970*, series J 10-15 and J 26-32]

ITEM	1951-1960	1961-1965	1966-1970	1971-1975	1973	1974	1975	1976	1977
Original entries and selections <sup>1</sup> .....1,000 acres.....	3,176	13,643	3,875	13,078	132	1,092	11,762	<sup>2</sup> 102,810	10,518
Final entries <sup>1</sup> .....1,000 acres.....	2,382	2,054	2,123	4,704	430	3,287	728	8,206	1,161
Patents and certificates <sup>1</sup> .....1,000 acres.....	5,628	4,186	7,338	5,584	566	3,584	807	8,302	1,163
Homestead entries: <sup>3</sup>									
Original entries: Number.....	6,158	2,145	238	211	32	92	13	6	13
Acres.....1,000.....	790	259	33	24	3	10	2	(z)	2
Final entries <sup>4</sup> .....1,000 acres.....	442	118	54	42	6	5	4	4	5
Cash receipts <sup>5</sup> .....mil. dol.....	1,399	1,297	3,473	16,141	4,230	7,178	2,920	3,192	3,008
Mineral leases <sup>6</sup> .....mil. dol.....	1,050	937	3,045	15,415	4,088	7,001	2,731	2,983	2,688
Sales of timber.....mil. dol.....	209	193	286	496	105	128	108	131	235

Z Less than 500 acres. <sup>1</sup> Includes homesteads. <sup>2</sup> See footnote 1, table 392. <sup>3</sup> Excludes ceded Indian lands. <sup>4</sup> Excludes commuted homesteads. <sup>5</sup> Comprises Bureau of Land Management receipts from such sources as: Sales of public and ceded Indian lands; fees and commissions; mineral rentals, royalties, and bonuses; sales of timber; grazing fees and rentals; and land rentals. <sup>6</sup> Act of Feb. 25, 1920. For 1977, includes oil and gas receipts of \$296 million.

Source: U.S. Bureau of Land Management, *Public Land Statistics*, annual.

### No. 391. PUBLIC DOMAIN LANDS—HOMESTEAD ENTRIES, 1951 TO 1977, AND VACANT LANDS, 1950 TO 1977, BY STATES

In thousands of acres. Homestead entries for years ending June 30 except, beginning 1977, ending Sept. 30; vacant lands as of June 30 except, beginning 1977, as of Sept. 30. Excludes States with less than 500 acres in years specified. Vacant public lands are those which are unappropriated and unreserved. The former represent lands not covered by an entry; the latter, lands not reserved for some public purpose, i.e. available for entry or selection under appropriate laws. Data for vacant public lands in States other than Alaska cover lands withdrawn for classification in furtherance of Taylor Grazing Act and for conservation and development of natural resources. See text, p. 229. See *Historical Statistics, Colonial Times to 1970*, series J 8, for vacant lands excluding Alaska, and J 14 for homestead entries]

STATE	HOMESTEAD ENTRIES <sup>1</sup>					VACANT LANDS <sup>2</sup>					
	1951-1960, total	1961-1970, total	1971-1975, total	1976	1977	1950	1960	1970	1975	1976	1977
<b>Total</b> .....	<b>3 790.0</b>	<b>291.9</b>	<b>23.9</b>	<b>.5</b>	<b>1.8</b>	<b>440,408</b>	<b>437,879</b>	<b>4 159,139</b>	<b>4 158,778</b>	<b>4 158,337</b>	<b>4 159,204</b>
Ala.....	-	-	-	-	-	27	3	1	3	3	3
Alaska.....	572.0	279.9	21.8	-	-	270,000	270,200	<sup>5</sup> 257,133	<sup>6</sup> 257,065	<sup>6</sup> 250,974	<sup>6</sup> 246,197
Ariz.....	9.4	1.3	-	-	-	12,545	12,442	11,597	11,592	11,589	11,575
Calif.....	3.9	-	.1	-	-	16,306	15,673	14,587	14,570	14,576	14,538
Colo.....	14.5	.2	-	-	-	8,070	8,090	6,485	6,440	6,418	6,107
Idaho.....	96.0	3.0	-	-	-	10,858	11,652	11,597	11,520	11,497	11,498
Minn.....	-	-	-	-	-	93	58	23	26	26	26
Mont.....	1.6	-	1.1	.5	1.8	6,773	6,385	6,143	6,140	6,139	6,141
Nebr.....	-	-	-	-	-	25	6	8	4	4	9
Nev.....	25.8	5.2	.2	-	-	47,158	46,027	47,310	47,367	46,801	48,450
N. Mex.....	3.9	1.5	.1	-	-	14,503	13,129	12,576	12,400	12,398	12,266
N. Dak.....	-	-	.2	-	-	96	79	69	68	68	68
Oreg.....	1.3	-	-	-	-	13,298	13,153	13,342	13,136	13,032	13,034
S. Dak.....	-	-	.5	-	-	290	272	276	276	276	276
Utah.....	53.6	.3	-	-	-	23,033	24,097	20,877	20,798	21,066	20,754
Wash.....	.8	.3	-	-	-	487	365	292	304	304	306
Wyo.....	2.5	.1	-	-	-	16,615	16,198	13,944	14,118	14,122	14,133
Other States.....	.5	.1	-	-	-	231	50	11	16	18	19

- Represents zero.

<sup>1</sup> Original homestead entries. <sup>2</sup> Includes acreage of public lands within grazing districts, as follows (in thousands): 1950, 134,875; 1960, 141,645; 1970, 132,669; 1975, 132,265; 1976, 132,517 and 1977, 133,555.

<sup>3</sup> Includes 4,200 acres for Bureau of Land Management. <sup>4</sup> Excludes Alaska; see footnote 5.

<sup>5</sup> Effective Jan. 17, 1969, all unreserved lands in Alaska were withdrawn from all forms of appropriations or disposition under the Public Land Laws; land and resources were reserved until Dec. 31, 1970, for determination and protection of rights of native Aleuts, Eskimos, and Indians of Alaska. The Alaskan Native Claims Act of Dec. 18, 1971, and Public Land Order No. 5418 dated Mar. 25, 1974, withdraws all unreserved lands in Alaska.

### No. 392. PUBLIC DOMAIN LAND—ENTRIES UNDER ALL ACTS, BY STATES: 1951 TO 1977

[In thousands of acres. For years ending June 30 except, beginning 1977, Sept. 30. Covers homestead, desert land, and mineral entries, public auction sales, Indian and State selections; and other disposal transactions. See text, p. 229. See also *Historical Statistics, Colonial Times to 1970*, series J 10-12]

STATE	ORIGINAL ENTRIES						FINAL ENTRIES			PATENTS AND CERTIFICATIONS		
	1951-1960, total	1961-1970, total	1971-1975, total	1975	1976	1977	1961-1970, total	1971-1975, total	1977	1961-1970, total	1971-1975, total	1977
<b>Total</b> .....	<b>3,176</b>	<b>17,518</b>	<b>13,078</b>	<b>11,762</b>	<b>1 102,810</b>	<b>10,518</b>	<b>4,178</b>	<b>4,704</b>	<b>1,161</b>	<b>2 10,855</b>	<b>5,584</b>	<b>1,163</b>
Alaska.....	1,535	15,019	12,898	11,752	<sup>1</sup> 102,800	10,469	2,587	4,270	1,145	6,050	4,470	990
Ariz.....	240	1,286	32	(2)	6	8	65	86	1	603	227	2
Calif.....	152	32	50	3	(2)	98	139	50	(2)	312	101	51
Idaho.....	402	258	57	4	3	4	276	98	6	312	129	13
Nev.....	462	425	12	2	(2)	(2)	339	74	1	823	110	1
Wyo.....	51	58	7	-	(2)	(2)	149	66	(2)	189	68	4
Other.....	334	440	23	1	1	4	673	60	8	2,566	479	101

- Represents zero. Z Less than 500 acres. <sup>1</sup> Includes entries under the Alaska Native Claims Act of Dec. 18, 1971. <sup>2</sup> Excludes acreage for patents reissued.

Source of tables 391 and 392: U.S. Bureau of Land Management, *Public Land Statistics*, annual.

NO. 393. LANDS UNDER JURISDICTION OF BUREAU OF INDIAN AFFAIRS—ACREAGE, BY STATES: 1920 TO 1978

[In thousands of acres. Excludes States with less than 500 acres in years specified. Beginning 1960, taxable lands generally included. Beginning 1975, includes tribal fee lands. See also *Historical Statistics, Colonial Times to 1970*, series J 18-19]

STATE	1920	1940	1960	1970	1975	1977	1978			
							Total	Indian		Government owned
								Trust allotted <sup>1</sup>	Tribal <sup>2</sup>	
<b>Total.....</b>	<b>71,399</b>	<b>55,406</b>	<b>58,076</b>	<b>55,408</b>	<b>52,316</b>	<b>52,670</b>	<b>52,885</b>	<b>10,110</b>	<b>42,317</b>	<b>458</b>
Ala.....	(NA)	(NA)	4,168	4,170	117	118	363	276	87	-
Ariz.....	18,653	19,225	21,515	19,714	20,034	20,037	20,034	253	19,691	90
Calif.....	517	667	558	536	546	547	541	74	467	(Z)
Colo.....	469	667	752	755	782	782	782	3	779	(Z)
Fla.....	24	61	79	79	79	79	79	-	79	(Z)
Idaho.....	683	818	835	828	827	828	828	336	459	33
Iowa.....	3	3	4	4	4	4	4	-	4	(Z)
Kans.....	273	36	29	27	26	27	27	23	4	(Z)
Mich.....	153	27	22	21	21	21	21	9	12	-
Minn.....	1,509	653	756	763	764	764	764	51	712	1
Miss.....	(X)	9	16	18	17	18	18	(Z)	18	(Z)
Mont.....	6,054	6,455	5,457	5,274	5,282	5,280	5,275	3,081	2,191	3
Nebr.....	360	76	68	62	61	65	65	43	22	(Z)
Nev.....	741	1,127	1,162	1,148	1,153	1,153	1,154	79	1,067	8
N. Mex.....	4,697	7,153	6,542	7,209	7,537	7,843	7,843	678	6,857	308
N.C.....	63	57	56	57	56	56	56	-	56	(Z)
N. Dak.....	2,105	1,036	879	850	850	851	851	650	200	1
Okla.....	19,552	2,844	1,855	1,424	1,306	1,269	1,250	1,157	85	8
Oreg.....	1,718	1,737	1,238	687	761	761	761	142	619	(Z)
S. Dak.....	6,686	5,865	5,064	4,975	5,020	5,085	5,085	2,536	2,547	2
Utah.....	1,641	1,693	2,125	2,271	2,276	2,277	2,277	35	2,242	(Z)
Wash.....	2,719	2,740	2,591	2,460	2,504	2,508	2,511	508	2,000	3
Wis.....	590	445	422	188	407	409	409	81	328	(Z)
Wyo.....	2,102	2,013	1,890	1,887	1,886	1,888	1,887	95	1,791	1

- Represents zero. NA Not available. X Not applicable. Z Less than 500 acres.

<sup>1</sup> Private landholdings of individual Indians. <sup>2</sup> Lands held by Indian tribes.

<sup>3</sup> Includes 88,000 acres in New York; not included in totals for later years.

<sup>4</sup> Includes 3,000 acres in South Carolina, not shown separately.

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

NO. 394. PUBLIC LANDS—LEASES, PERMITS, AND LICENSES, BY CLASS: 1960 TO 1977

[As of June 30, through 1976; thereafter, as of Sept. 30 except as noted. Excludes leases on acquired, submerged, and military lands. See *Historical Statistics, Colonial Times to 1970*, series J 41-42, for oil and gas leases]

YEAR	MINERAL CLASS							OTHER CLASSES		
	Total	Leases				Permits	Licenses	Leases		Permits <sup>3</sup>
		Total	Oil and gas <sup>1</sup>	Coal	Other			Total	Grazing <sup>2</sup>	
<b>Number:</b>										
1960.....	142,114	140,057	139,534	294	229	2,035	22	19,010	9,911	(NA)
1965.....	101,863	101,086	100,339	379	368	763	14	10,246	8,912	(NA)
1970.....	100,598	100,010	99,038	525	447	583	5	10,103	8,559	1,111
1974.....	99,042	98,732	97,795	526	411	307	3	9,368	7,953	1,418
1975.....	104,075	103,762	102,815	529	418	309	4	9,253	7,785	1,354
1976.....	103,800	103,487	101,796	529	1,162	309	4	9,110	7,721	1,267
1977.....	104,377	104,079	102,130	523	1,426	294	4	9,349	7,981	1,286
<b>Acres (1,000):</b>										
1960.....	118,157	114,136	113,667	199	270	4,020	1	18,615	18,532	914
1965.....	66,267	64,955	64,148	374	433	1,311	1	18,221	18,057	870
1970.....	65,374	64,323	63,030	764	529	1,051	(Z)	18,461	18,262	1,378
1974.....	74,520	73,800	72,637	781	483	720	(Z)	17,199	17,073	2,391
1975.....	82,618	81,885	80,821	780	485	733	(Z)	17,315	17,144	1,838
1976.....	83,543	82,791	80,226	795	1,770	752	(Z)	17,189	17,014	1,468
1977.....	86,902	86,274	83,319	791	2,164	626	2	17,242	17,122	1,453

NA Not available. Z Less than 500 acres. <sup>1</sup> Includes naval petroleum reserve: 17 leases, 9,227 acres. For data on Outer Continental Shelf, see table 1333.

<sup>2</sup> As of Dec. 31. <sup>3</sup> Excludes grazing licenses and permits within grazing districts.

Source: U.S. Bureau of Land Management, *Public Land Statistics*, annual.

**NO. 395. FEDERAL ACQUISITIONS AND FUND GRANTS FOR OUTDOOR RECREATION: 1969 TO 1978**

[For years ending June 30 except, beginning 1976, ending Sept. 30. Covers obligations only for projects financed by Land and Water Conservation Fund. Other Federal agencies also provide financial support. Federal acquisitions cost data and figures for Federal matching grants to States frequently include adjustments in prior years, e.g., refunds or deficiency judgments for condemnations, cost overruns, etc.]

ITEM	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978
<b>Federal real property acquisitions:<sup>1</sup></b>										
Acres purchased, total.....1,000...	255.3	215.0	105.8	150.5	175.1	123.3	95.4	232.8	286.3	324.5
National Park Service.....1,000.....	124.5	60.4	52.1	57.5	37.6	63.2	62.4	149.2	218.2	260.6
Forest Service.....1,000.....	129.9	139.6	49.0	81.0	133.4	55.8	29.4	57.2	39.5	32.4
Other <sup>2</sup> .....1,000.....	.9	15.0	4.7	12.0	4.1	4.3	3.6	26.4	28.6	31.5
Cost, total.....mil. dol.....	142.3	80.3	88.2	91.7	85.8	105.7	105.2	170.1	264.1	455.7
National Park Service.....mil. dol.....	44.9	57.4	68.3	55.0	53.2	76.8	74.0	115.0	197.6	386.9
Forest Service.....mil. dol.....	16.0	18.1	14.6	30.3	27.6	26.7	27.8	38.7	46.8	45.4
Other <sup>2</sup> .....mil. dol.....	81.4	4.8	5.3	6.4	5.0	2.2	3.4	16.5	19.7	23.4
<b>Federal matching grants to States<sup>3</sup>, mil. dol...</b>	<b>69.2</b>	<b>46.8</b>	<b>111.2</b>	<b>192.9</b>	<b>202.7</b>	<b>174.1</b>	<b>159.0</b>	<b>134.8</b>	<b>104.5</b>	<b>61.1</b>
State recreation resources.....mil. dol.....	34.4	26.0	50.1	85.1	68.8	84.8	55.9	45.8	39.3	25.2
County recreation resources.....mil. dol.....	11.9	6.0	17.5	27.0	29.5	13.9	23.5	16.4	14.5	8.4
Local recreation resources.....mil. dol.....	22.9	14.8	43.6	80.3	104.4	75.4	79.6	72.6	50.7	27.5
For acquisition.....mil. dol.....	29.2	17.3	42.5	71.5	73.9	73.4	65.0	45.2	44.9	29.9
For develop. and/or planning.....mil. dol.....	40.0	29.5	68.7	121.4	128.8	100.7	94.0	89.6	59.6	31.2
Total acres acquired by grants.....1,000.....	173.1	53.0	109.7	187.5	143.1	149.6	101.4	80.6	132.4	148.2

<sup>1</sup> Covers land, waters, and improvements. <sup>2</sup> Fish and Wildlife Service and Bureau of Land Management. <sup>3</sup> Includes grants to D.C., P.R., Guam, V.I., and American Samoa.

**NO. 396. OUTDOOR RECREATION ACREAGE, BY AREA AND JURISDICTION: 1972**

[In thousands of acres. "Other" jurisdictions include park and recreation districts and regional councils]

AREA	Total	Federal	State	County	City	Township	Other
<b>Total.....</b>	<b>319,243</b>	<b>266,720</b>	<b>41,795</b>	<b>8,132</b>	<b>1,629</b>	<b>631</b>	<b>336</b>
Regional, community, and neighborhood parks and recreation.....	25,756	19,107	4,412	1,299	697	74	167
Forest.....	184,160	160,165	19,068	4,048	383	495	10
Fish and game.....	50,261	32,790	15,771	1,407	210	38	45
Historic and cultural.....	1,382	1,311	49	11	8	1	2
Wilderness, primitive, and natural.....	31,213	28,095	1,432	1,388	232	22	94
Other.....	26,471	25,253	1,071	29	99	1	18

**NO. 397. PARTICIPATION IN SELECTED OUTDOOR RECREATION ACTIVITIES: 1977**

[Persons 12 years old and over. Participation from June 1976 to June 1977. Based on a home telephone survey of 4,029 persons drawn from noninstitutional population of conterminous U.S.]

ACTIVITY	PARTICIPANTS		PARTICIPATION		ACTIVITY	PARTICIPANTS		PARTICIPATION	
	Number (mil.)	Percent of population	5 or more times (mil.)	For the first time (mil.)		Number (mil.)	Percent of population	5 or more times (mil.)	For the first time (mil.)
Camping:					Golf.....	27.1	15	18.9	2.4
Developed areas.....	51.8	30	21.0	1.9	Tennis, outdoors.....	55.7	32	40.9	7.0
Undevelop. areas.....	36.0	21	15.0	.7	Other games or sports.....	94.8	55	73.1	2.6
Hunting.....	32.6	19	24.5	.3	Going to outdoor sports events.....	104.3	61	75.5	.9
Fishing.....	91.0	53	61.9	1.9	Visiting zoos, parks, fairs.....	123.6	72	66.1	.9
Riding off-road veh.....	43.6	25	33.8	2.0	Sightseeing <sup>1</sup> .....	106.5	62	61.7	1.2
Hiking, backpack.....	48.1	28	28.1	1.9	Picnicking.....	123.8	72	84.0	.3
Other walking, jogging.....	116.1	68	96.7	4.1	Pleasure driving.....	118.3	69	97.9	.7
Bicycling.....	79.4	46	66.1	1.5	Skiing, downhill.....	11.9	7	7.3	2.0
Horseback riding.....	25.2	14	13.5	1.0	Ice skating, outdoor.....	27.8	16	15.7	.9
Water skiing.....	26.8	15	13.1	2.7	Sledging.....	35.5	20	20.8	.5
Sailing.....	19.1	11	7.8	2.0	Snowmobiling.....	13.8	8	7.8	1.5
Canoeing, kayaking, etc.....	26.9	15	9.0	2.6	Parachute jumping.....	.2	(2)	.2	.2
Other boating.....	57.3	33	34.3	1.5	Rock climbing.....	.2	(2)	-	-
Swimming: <sup>1</sup> Pool.....	107.4	63	83.5	.9	Gardening.....	3.4	2	2.7	.2
Other.....	77.9	45	59.5	.3	Exercising.....	.2	(2)	-	.2
Scuba diving.....	.2	(2)	.2	-	Skate boarding.....	.2	(2)	.2	.3

- Represents zero. Z Less than one percent. <sup>1</sup> Includes sunbathing. <sup>2</sup> Historic or national sites. Source of tables 395-397: U.S. Heritage Conservation and Recreation Service, unpublished data.

No. 398. NATIONAL PARK SYSTEM—SUMMARY: 1960 TO 1978

[For years ending June 30, through 1976 thereafter, ending Sept. 30, except as noted. Includes data for 5 areas in Puerto Rico and Virgin Islands. See also *Historical Statistics, Colonial Times to 1970*, series H 806-828]

ITEM	1960	1965	1970	1972	1973	1974	1975	1976	1977	1978
<b>Finances (mil. dol.):</b>										
Expenditures reported <sup>1</sup> .....	74.2	131.6	138.8	186.7	208.9	250.5	341.8	394.2	427.0	473.4
Salaries and wages.....	29.9	48.6	82.5	98.4	120.2	128.8	152.1	175.2	211.9	223.5
Improvements, maintenance.....	4.7	8.3	15.5	18.7	24.4	26.0	40.4	44.0	48.7	63.9
Construction.....	33.2	55.3	23.9	39.0	28.0	36.6	85.5	105.9	82.4	101.5
Other.....	6.5	19.5	17.0	30.5	36.3	59.1	63.8	69.0	84.0	84.5
Funds available.....	115.7	183.1	174.6	297.2	348.1	437.5	428.0	459.6	599.6	653.3
Appropriations.....	79.6	128.4	129.4	241.7	236.1	295.8	345.6	364.5	492.8	552.1
Other.....	36.2	54.7	45.2	55.5	112.1	141.7	82.4	95.1	106.8	101.2
Revenue from operations <sup>2</sup> .....	5.7	7.4	8.8	15.1	16.2	13.9	17.2	19.6	21.3	22.9
<b>Visits (millions):<sup>3</sup></b>										
All areas.....	79.2	121.3	172.0	211.6	215.6	217.4	238.8	267.7	262.6	283.1
National parks <sup>4</sup> .....	26.6	36.6	45.9	54.4	54.7	53.1	58.8	60.6	62.0	62.9
National monuments.....	10.7	12.3	17.3	16.3	16.3	15.2	17.3	19.3	18.5	19.1
National historical, archeological, and military areas.....	21.8	40.7	47.0	72.6	71.6	72.9	75.7	82.8	85.5	88.4
National parkways.....	9.0	13.0	27.8	30.9	33.4	34.5	36.0	38.3	36.8	37.7
National recreation areas <sup>4</sup> .....	3.7	6.2	11.5	12.2	13.0	18.1	23.9	30.9	36.2	38.9
National seashores.....	.5	3.4	9.1	11.1	12.2	11.5	13.3	15.2	16.5	17.6
National Capital Parks <sup>5</sup> .....	6.9	9.2	10.3	9.7	10.9	8.7	11.2	12.0	2.9	3.3
Miscellaneous other areas.....	(X)	(X)	3	5	3	3	2.6	8.5	4.2	15.1
Overnight stays reported.....	9.4	13.0	16.2	14.6	15.3	15.4	16.7	17.4	17.5	17.6
Camper days.....	4.8	8.1	9.0	8.4	8.7	8.4	8.8	9.3	9.3	9.1
Tents.....	3.6	5.1	4.7	3.7	3.8	3.8	3.7	3.9	4.0	3.8
Recreation vehicles.....	1.3	3.0	4.3	4.7	4.9	4.6	5.1	5.4	5.3	5.4
In commercial lodgings.....	2.8	3.3	4.9	3.4	3.5	3.7	4.0	3.1	4.0	4.1
Other.....	1.8	1.6	2.2	2.8	3.2	3.3	3.9	5.0	4.2	4.3
<b>Land (1,000 acres):</b>										
Total <sup>6</sup> .....	25,704	26,549	28,543	28,878	29,117	29,081	29,091	29,389	29,571	70,541
Parks.....	13,208	13,619	14,307	14,730	14,740	14,777	15,344	15,365	15,374	15,679
Recreation areas.....	3,214	3,497	3,628	3,639	3,648	3,586	3,156	3,276	3,266	3,255
Other.....	9,283	9,432	10,608	10,509	10,729	10,718	10,590	10,748	10,931	51,607
Acquisition, gross.....	21	319	83	490	476	75	110	163	224	266
By purchase.....	6	42	74	420	456	59	70	107	218	261
By gift.....	10	13	1	47	13	10	(2)	49	5	5
By transfer or exchange.....	5	264	10	23	6	6	40	7	(2)	(2)
Exclusion.....	(2)	(2)	2	1	1	(2)	(2)	7	(2)	(2)
Acquisition, net.....	21	318	82	490	476	75	110	156	224	266

X Not applicable. Z Less than 500 acres. <sup>1</sup> Excludes transfers and allocations from appropriations to other agencies (e.g., Land and Water Conservation Fund, etc.). <sup>2</sup> Receipts deposited in Treasury; beginning 1974, receipts from annual admission permit (Golden Eagle Passport) and special recreation use fees are available for NPS expenditure. They totaled \$11.1 million in 1974 and in 1975, \$15.2 million in 1976, \$21.3 million in 1977 and \$19.3 million in 1978. <sup>3</sup> For calendar year. Prior to 1965, excludes visits to White House.

<sup>4</sup> Beginning 1970, combined data for North Cascades National Park and two adjacent National Recreation Areas are included in National Parks total. <sup>5</sup> Beginning 1977, visits to some areas previously included in National Capital Parks now included in other areas. <sup>6</sup> Federal land only, as of Dec. 31. <sup>7</sup> On Dec. 1, 1978 over 40 million acres of public domain land in Alaska were added to the system.

<sup>8</sup> Represents U.S. lands alienated by exchange of U.S. and private lands.  
Source: U.S. National Park Service, *Campground Use in the National Park Service*, annual (discontinued in 1971); *Camper Days in Areas Administered by the National Park Service*, irregular; *Public Use of the National Parks*, monthly, and *Public Use of the National Park System*, semiannual *Areas Administered by the National Park Service*, semiannual and unpublished data.

No. 399. NATIONAL PARK SYSTEM—TYPES OF AREAS: 1978

[As of December 31. Includes data for 5 areas in Puerto Rico and Virgin Islands. See also *Historical Statistics, Colonial Times to 1970*, series H 806-828]

TYPE OF AREA	Number of areas	Federal acreage	TYPE OF AREA	Number of areas	Federal acreage
<b>National Park System</b> .....	<b>320</b>	<b>70,541,400</b>	National seashores.....	10	450,965
National parks.....	39	15,678,924	Parkways.....	4	155,169
National historical parks.....	22	66,769	National lakeshores.....	4	117,854
National monuments.....	92	50,233,949	National wild and scenic rivers.....	10	173,569
National military parks.....	11	33,343	National Capital Parks.....	1	6,471
National battlefields.....	9	7,137	White House.....	1	18
National battlefield parks.....	3	6,655	Parks, other.....	10	30,298
National battlefield sites.....	1	12	National recreation areas.....	17	3,255,265
National historic sites.....	59	14,060	National Scenic Trail.....	1	15,124
National memorials.....	22	7,743	National preserves.....	2	287,930
			National Visitor Center.....	1	—
			National Mall.....	1	146

- Represents zero.

Source: U.S. National Park Service, *Areas Administered by the National Park Service*, semiannual.

NO. 400. SELECTED NATIONAL PARK SERVICE AREAS—ACREAGE, 1978, VISITS AND OVERNIGHT STAYS, 1975 AND 1978

[Acreage as of December 31. Area selection based on minimum of 5 million visits or 250,000 overnight stays in 1978]

AREA	Acreage, <sup>1</sup> 1978 (1,000)	VISITS (mil.)				OVERNIGHT STAYS <sup>3</sup> (1,000)	
		1975 total	1978			1975	1978
			Total	Recreation	Nonrecreation <sup>2</sup>		
<b>Total, all areas<sup>4</sup></b> .....	<b>76,721</b>	<b>238.8</b>	<b>283.1</b>	<b>222.2</b>	<b>60.9</b>	<b>16,716</b>	<b>17,588</b>
Blue Ridge Parkway, Ga., N.C., Va.....	82	14.8	15.4	12.7	2.7	268	285
Cape Cod National Seashore, Mass.....	45	5.2	5.0	5.0	(z)	34	36
Cape Hatteras National Seashore, N.C.....	30	1.8	2.0	1.8	.2	360	320
Chickamauga and Chattanooga National Military Park, Ga., Tenn.....	8	13.9	13.4	1.0	12.3	6	2
Colonial National Historical Park, Va.....	10	9.7	10.8	7.6	3.2	-	-
Gateway National Recreation Area, N.Y., N.J.....	26	8.1	9.0	8.6	.4	13	15
George Washington Memorial Parkway, Va., Md.....	7	6.4	5.9	5.9	-	-	-
Glacier National Park, Mont.....	1,014	1.6	1.6	1.6	(z)	338	392
Glen Canyon Nat'l Recreation Area, Ariz., Utah.....	1,237	1.1	2.2	2.1	.1	786	1,329
Golden Gate Nat'l Recreation Area, Calif.....	39	1.2	9.0	9.0	-	-	17
Grand Canyon National Park, Ariz.....	1,218	2.8	3.0	2.7	.2	993	985
Grand Teton National Park, Wyo.....	311	2.8	4.2	3.2	1.0	531	550
Great Smoky Mountains Nat'l Park, N.C., Tenn.....	517	10.9	11.6	8.7	2.9	688	588
Hot Springs National Park, Ark.....	6	3.5	5.4	1.2	4.2	24	11
Indiana Dunes National Lakeshore, Ind.....	13	.4	1.0	.7	.4	263	354
Kennesaw Mountain Nat'l Battlefield Park, Ga.....	3	6.3	6.6	.9	5.7	2	3
Lake Mead National Recreation Area, Ariz., Nev.....	1,497	6.2	6.9	6.6	.2	1,574	1,620
Natchez Trace Parkway, Miss., Tenn., Ala.....	48	13.2	14.6	9.7	4.9	13	14
Olympic National Park, Wash.....	909	2.7	3.0	2.5	.5	481	406
Rocky Mountain National Park, Colo.....	264	2.9	3.0	3.0	(z)	309	320
Sequoia National Park, Calif.....	403	1.0	1.0	1.0	(z)	352	345
Shenandoah National Park, Va.....	194	2.7	2.1	2.0	.1	584	545
Valley Forge National Historical Park, Pa.....	2	(NA)	11.3	3.1	8.1	(NA)	-
Yellowstone National Park, Idaho, Mont., Wyo.....	2,220	2.2	2.6	2.6	(z)	1,293	1,486
Yosemite National Park, Calif.....	761	2.6	2.7	2.6	.1	1,936	1,801

- Represents zero. NA Not available. Z Less than 50,000. <sup>1</sup> Includes non-Federal land.

<sup>2</sup> Any visit which is part of, or incidental to, the pursuit of a gainful occupation.

<sup>3</sup> The passing of one night by a visitor within a park, and occurs each night a visitor remains in the park.

<sup>4</sup> Includes areas not shown separately.

Source: U.S. National Park Service, *Public Use of the National Park System, Calendar Year Report, 1976; National Park Statistical Abstract, 1978*; and unpublished data.

NO. 401. NATIONAL FOREST RECREATION USE—SUMMARY: 1978

[For year ending September 30. Estimated. Represents recreational use of National Forest land and water which aggregates 12 person-hours; may entail 1 person for 12 hours, 12 persons for 1 hour, or any equivalent combination of individual or group use, either continuous or intermittent. See also *Historical Statistics, Colonial Times to 1970*, series H 829-835]

PLACE WHERE USE OCCURRED	Visitor-days (1,000)	Percent	ACTIVITY	Visitor-days (1,000)	Percent
<b>Sites and areas</b> .....	<b>218,494</b>	<b>100.0</b>	<b>Total</b> .....	<b>218,494</b>	<b>100.0</b>
<b>Developed sites</b> .....	<b>79,630</b>	<b>36.4</b>	Camping.....	56,045	25.6
Observation sites.....	1,235	.5	Picnicking.....	8,763	4.0
Boating sites.....	2,867	1.1	Recreation travel (mechanized).....	50,970	23.3
Swimming sites, playgrounds.....	1,740	.8	Boating.....	7,643	3.5
Campgrounds.....	39,607	18.1	Games and team sports.....	825	.4
Picnic grounds.....	5,850	2.7	Water skiing and other water sports.....	983	.4
Hotels, lodges, resorts.....	4,366	2.0	Swimming and scuba diving.....	4,442	2.0
Organization sites.....	5,208	2.4	Winter sports.....	11,634	5.3
Recreation residence sites.....	6,504	3.0	Fishing.....	16,559	7.6
Winter sports sites.....	10,601	4.8	Hunting.....	14,946	6.8
Visitor centers and concessions.....	2,162	1.0	Hiking and mountain climbing.....	10,826	5.0
<b>Dispersed areas</b> .....	<b>138,864</b>	<b>63.6</b>	Horseback riding.....	3,038	1.4
Roads (recreation).....	52,017	23.8	Resort use.....	4,270	2.0
Trails (recreation).....	11,279	5.2	Organization camp use.....	3,857	1.8
Waters.....	26,896	12.3	Recreation residence use.....	6,490	3.0
General undeveloped country.....	48,672	22.3	Gathering forest products.....	3,196	1.5
			Nature study.....	1,257	.6
			Viewing scenery, sports.....	8,553	3.9
			Visitor information (exhibits, etc.).....	4,091	1.9

Source: U.S. Forest Service, unpublished data.

NO. 402. STATE PARK SYSTEMS—SUMMARY: 1960 TO 1975

[For years ending June 30, in most cases. Number of agencies which reported varies from year to year. Covers parks, historic sites, and parkways reported by State park and State historical agencies. See also *Historical Statistics, Colonial Times to 1970*, series H 836-848]

ITEM	1960	1967	1970	1975	ITEM	1960	1967	1970	1975
Areas <sup>1</sup> .....number.....	2,664	3,202	3,425	3,804	Attendance.....mil..	259	391	483	566
Acreage <sup>1</sup> .....1,000.....	5,602	7,352	8,555	9,838	Day visits.....mil..	238	355	432	465
Expenditures.....mil. dol..	87	2 280	2 387	2 640	Overnight visits.....mil..	2 <sup>21</sup> 2	36	51	51
Salaries and wages.....mil. dol..	37	77	122	218	Cabins and hotels.....mil..	2	2	3	3
Supplies and equip.....mil. dol..	12	37	65	99	Organized camps.....mil..	2	2	2	6
Lands.....mil. dol..	19	57	72	160	Tent and trailer camps.....mil..	16	32	46	40
Improvements.....mil. dol..	19	108	126	167	Personnel.....1,000.....	17.5	29.3	34.3	44.9
Funds available for expenditures.....mil. dol..	131	472	619	1,467	Professional.....1,000.....	7	(NA)	3.4	6.2
Appropriations.....mil. dol..	69	174	260	483	Year-round.....1,000.....	7.4	11.5	13.3	18.1
Other.....mil. dol..	62	298	359	984	Seasonal.....1,000.....	10.1	17.8	21.0	26.8
Revenue from operations.....mil. dol..	23	50	71	115					

NA Not available. <sup>1</sup> Excludes State forests, wildlife refuges, and waysides not administered by State park agencies. <sup>2</sup> Includes data for which the detailed breakdown is not available. 1975 attendance data exclude Texas.

Source: 1960, U.S. Heritage Conservation and Recreation Service (formerly U.S. Bureau of Outdoor Recreation), *State Outdoor Recreation Statistics—1962*. Later data, National Recreation and Park Association, Arlington, Va., *State Park Statistics, 1970 and 1975* (copyright).

NO. 403. STATE PARK AND RECREATION AREAS—STATES: 1975

STATE	AREAS <sup>1</sup>		Expenditures (mil. dol.)	STATE	AREAS <sup>1</sup>		Expenditures (mil. dol.)	STATE	AREAS <sup>1</sup>		Expenditures (mil. dol.)
	Number	Acres (1,000)			Number	Acres (1,000)			Number	Acres (1,000)	
U.S.....	3,804	9,838	649	Iowa.....	82	27	6	N.C.....	34	69	9
Ala.....	21	45	18	Kans.....	35	24	3	N. Dak.....	18	14	(2)
Alaska.....	65	1,394	2	Ky.....	45	41	31	Ohio.....	124	204	21
Ariz.....	15	25	2	La.....	37	24	3	Okla.....	74	90	7
Ark.....	42	28	13	Maine.....	(NA)	(NA)	3	Oreg.....	242	90	13
Calif.....	230	843	91	Md.....	45	62	25	Pa.....	119	296	30
Colo.....	44	159	4	Mass.....	126	235	15	R.I.....	85	12	4
Conn.....	234	191	4	Mich.....	93	224	11	S.C.....	48	63	8
Del.....	9	7	2	Minn.....	92	175	7	S. Dak.....	45	90	3
Fla.....	115	283	43	Miss.....	24	17	4	Tenn.....	33	116	21
Ga.....	55	47	10	Mo.....	58	79	8	Tex.....	87	102	31
Hawaii.....	53	18	15	Mont.....	130	35	2	Utah.....	43	56	6
Idaho.....	22	29	9	Neb.....	92	113	3	Vt.....	41	35	3
Ill.....	186	287	13	Nev.....	16	144	2	Va.....	37	48	7
Ind.....	20	66	11	N.H.....	65	105	3	Wash.....	171	79	17
				N.J.....	106	253	20	W. Va.....	33	66	10
				N. Mex.....	33	164	4	Wis.....	73	108	7
				N.Y.....	209	2,978	68	Wyo.....	48	157	1

NA Not available. Z Less than \$500,000. <sup>1</sup> Covers 58 agencies in the 50 States, including all major ones that administer parks, recreation areas, historic sites, parkways, and related types of areas.

<sup>2</sup> Includes 11,000 acres leased from U.S. Army Corps of Engineers. <sup>3</sup> Partially 1967 data.

Source: National Recreation and Park Association, Arlington, Va., *State Park Statistics, 1975*. (Copyright.)

NO. 404. MUNICIPAL AND COUNTY PARK AND RECREATION AREAS—NUMBER, ACREAGE, PROFESSIONAL PERSONNEL, AND SELECTED FACILITIES: 1950 TO 1970

[Represents only park and recreation systems which reported (in 1965, 2,784 municipal and 358 county agencies and, in 1970, 1,119 local agencies). See also *Historical Statistics, Colonial Times to 1970*, series H 849-861]

ITEM	1950	1960	1965	1970	ITEM	1950	1960	1965	1970
Park and other recreation areas:					Selected facilities—Con:				
Number.....	17,142	24,710	30,509	31,235	Golf courses, 9 and 18 hole.....	454	585	1,005	518
Acreage.....1,000.....	644	1,015	1,496	966	Outdoor swimming pools.....	1,289	2,513	4,277	4,435
Professional personnel.....	58,029	99,696	119,515	87,717	Tennis courts.....	13,085	15,676	19,926	12,343
Full time, year-round.....	6,784	9,216	19,208	17,287	Recreation bldgs.....	2,987	3,828	6,486	9,212
Playgrounds under leadership.....	14,747	20,107	24,298	11,691	Indoor recreation centers.....	6,630	13,142	16,041	14,237
Selected facilities:					Softball diamonds, 60 foot.....	12,266	14,832	17,467	14,808
Ball diamonds, 90 ft.....	5,502	7,044	9,335	4,486					
Bathing beaches.....	780	951	1,261	760					

Source: National Recreation and Park Association, Arlington, Va. For 1950-1965, *Recreation and Park Yearbook*; for 1970, *Parks & Recreation*, August 1971. (Copyright.)

## No. 405. PERSONAL CONSUMPTION EXPENDITURES FOR RECREATION: 1960 TO 1977

[In millions of dollars. Represents market value of purchases of goods and services by individuals and nonprofit institutions. See *Historical Statistics, Colonial Times to 1970*, series H 878-893, for single-year figures prior to minor revisions issued in 1976]

TYPE OF PRODUCT OR SERVICE	1960	1965	1970	1973	1974	1975	1976	1977
<b>Total recreation expenditures</b> .....	<b>17,855</b>	<b>25,907</b>	<b>40,999</b>	<b>55,199</b>	<b>60,892</b>	<b>66,527</b>	<b>73,037</b>	<b>81,200</b>
Books and maps.....	1,139	1,648	2,356	2,760	3,034	3,603	3,698	4,338
Magazines, newspapers, sheet music.....	2,164	2,662	3,900	5,845	7,045	7,547	8,143	9,037
Nondurable toys and sport supplies.....	2,477	3,585	5,477	7,302	8,005	8,602	9,404	10,140
Wheel goods, durable toys, sports equip., boats, pleasure aircraft.....	1,976	2,888	5,511	8,167	8,644	9,577	10,373	11,644
Radio and television receivers, records, musical instruments.....	3,003	5,041	8,885	12,288	13,266	14,836	16,470	18,005
Radio and television repair.....	774	933	1,079	1,334	1,240	1,364	1,496	1,741
Flowers, seed, and potted plants.....	703	1,272	2,134	2,871	3,250	3,405	3,913	4,059
Admissions to specified amusements.....	1,652	2,123	3,141	3,870	4,621	4,775	5,577	7,089
Motion picture theaters.....	966	1,067	1,621	1,965	2,495	2,538	2,987	4,075
Legitimate theaters and opera, and entertainments of nonprofit institutions <sup>1</sup>	342	388	556	670	733	797	927	1,078
Spectator sports.....	354	668	1,064	1,235	1,393	1,440	1,663	1,936
Clubs and fraternal organizations <sup>2</sup> .....	728	859	1,197	1,331	1,434	1,563	1,653	1,792
Commercial participant amusements <sup>3</sup> .....	1,200	1,605	2,317	2,931	3,227	3,557	3,880	4,110
Parimutuel net receipts.....	539	814	1,144	1,502	1,614	1,691	1,771	2,032
Other <sup>4</sup> .....	1,500	2,387	3,858	4,989	5,512	6,007	6,659	7,213

<sup>1</sup> Except athletic.   <sup>2</sup> Consists of dues and fees excluding insurance premiums.

<sup>3</sup> Consists of billiard parlors; bowling alleys; dancing, riding, shooting, skating, and swimming places; amusement devices and parks; golf courses; sightseeing buses and guides; and private flying operations.

<sup>4</sup> Consists of net receipts of lotteries and expenditures for purchase of pets and pet care services, cable TV, film processing, photographic studios, sporting and recreation camps, and recreational services, not elsewhere classified.

Source: U.S. Bureau of Economic Analysis, *The National Income and Product Accounts of the United States, 1929-1974*, and *Survey of Current Business*, July 1977 and 1978.

## No. 406. SELECTED RECREATIONAL ACTIVITIES: 1960 TO 1978

[See also *Historical Statistics, Colonial Times to 1970*, series H 862-864, H 871, H 874, and H 877]

ACTIVITY	Unit	1960	1965	1970	1974	1975	1976	1977	1978
Softball, amateur: <sup>1</sup>									
Adult participants <sup>2</sup> .....	Mil.....	(NA)	(NA)	16	24	26	28	28	29
Youth participants <sup>2</sup> .....	1,000.....	(NA)	(NA)	255	420	450	475	495	550
Adult teams <sup>2</sup> .....	1,000.....	(NA)	(NA)	36	64	66	72	83	93
Youth teams <sup>2</sup> .....	1,000.....	(NA)	(NA)	2	8	10	11	13	14
Golfers (15 rounds or more) <sup>4</sup> .....	1,000.....	4,400	7,750	9,700	11,660	12,036	12,328	12,451	12,655
Golf courses <sup>5</sup> .....	Number.....	6,385	8,323	10,188	12,290	12,306	12,305	12,511	12,684
9-hole.....	Number.....	3,660	4,554	5,343	6,080	6,024	5,938	5,960	5,985
18-hole and larger.....	Number.....	2,725	3,769	4,845	6,219	6,282	6,367	6,551	6,699
Classification:									
Private.....	Number.....	3,236	3,887	4,619	5,075	5,085	5,069	5,136	5,168
Daily fee.....	Number.....	2,254	3,368	4,248	5,477	5,473	5,445	5,538	5,622
Municipal.....	Number.....	895	1,068	1,321	1,747	1,748	1,791	1,837	1,894
Tennis: Players <sup>6</sup> .....	1,000.....	5,000	(NA)	10,655	33,949	(NA)	29,201	(NA)	31,217
Indoor.....	1,000.....	(NA)	(NA)	(NA)	3,463	(NA)	4,072	(NA)	(NA)
Tennis courts.....	1,000.....	(NA)	(NA)	(NA)	(NA)	130.0	141.0	(NA)	(NA)
Indoor.....	1,000.....	(NA)	(NA)	(NA)	(NA)	7.8	9.0	(NA)	(NA)
Teapin bowling: <sup>7 8</sup>									
Establishments.....	Number.....	8,997	10,762	9,140	8,592	8,577	8,607	8,640	8,698
Lanes.....	1,000.....	108	159	141	139	141	143	147	151
Membership, total <sup>9</sup> .....	1,000.....	5,538	8,010	7,733	8,482	8,751	9,196	9,453	9,789
American Bowling Congress.....	1,000.....	3,665	4,944	4,210	4,200	4,300	4,500	4,583	4,727
Women's Bowling Congress.....	1,000.....	1,543	2,736	2,988	3,531	3,692	3,870	4,044	4,209
Duckpin bowling: <sup>10 11</sup>									
Establishments.....	Number.....	653	641	496	210	205	206	200	197
Lanes.....	Number.....	8,707	8,714	6,648	3,713	3,643	3,618	3,517	3,496
Teams.....	1,000.....	62.1	80.8	75.3	26.1	25.9	25.6	27.7	25.7
Motion picture theaters <sup>12 13</sup> .....	1,000.....	<sup>11 14</sup> 16	13	14	15	15	16	16	(NA)
Four-wall.....	1,000.....	<sup>11 14</sup> 12	9	10	11	11	12	13	(NA)
Drive-in.....	1,000.....	<sup>11 14</sup> 4	4	4	4	4	4	3	(NA)
Receipts, box office.....	Mil. dol.	<sup>11 14</sup> 951	927	1,225	1,908	2,115	2,036	2,372	2,643
Admission, average price.....	Dollars.....	<sup>15</sup> 85	<sup>15</sup> 85	1.55	1.89	2.05	2.13	2.23	2.34
Bicycles: <sup>16</sup>									
Domestic shipments.....	Dollars.....	2.6	4.6	5.0	10.1	10.1	5.6	6.4	7.5
Imports.....	Mil.....	1.1	1.0	1.9	5.1	4.0	1.7	1.7	1.9

See footnotes at end of table.

No. 406. SELECTED RECREATIONAL ACTIVITIES: 1960 TO 1978—Continued

(See also *Historical Statistics, Colonial Times to 1970*, series H 877, for outboard motors sold)

ACTIVITY	Unit	1960	1965	1970	1974	1975	1976	1977	1978
Outboard motors and boats: <sup>17</sup>									
Motors in use.....	1,000----	5,800	6,645	7,215	7,595	7,649	7,700	7,760	7,880
Motors sold.....	1,000----	468	393	430	545	435	468	462	450
Value, retail.....	Mil. dol.	221	183	281	463	411	515	607	634
Horsepower, average.....	(X)	27.4	28.2	31.0	40.5	40.3	42.1	44.4	45.6
Outboard boats sold.....	1,000----	<sup>18</sup> 294	250	276	425	328	341	336	331
Value, retail.....	Mil. dol.	(NA)	133	177	310	263	358	391	430
Length, average.....	Feet.....	(NA)	15.3	15.4	14.2	14.4	14.8	14.9	15.1
Inboard/outdrive boats sold.....	1,000----	<sup>(18)</sup>	17	43	70	70	80	84	90
Value, retail.....	Mil. dol.	(NA)	64	182	387	420	576	672	715
Snowmobiles: <sup>19</sup>									
Factory sales <sup>20</sup> .....	1,000----	(NA)	15	172	92	144	109	125	155
Apparent consumption <sup>21</sup> .....	1,000----	(NA)	32	405	95	145	117	139	183

NA Not available. X Not applicable. <sup>1</sup> Source: Amateur Softball Assn., Oklahoma City, Okla. <sup>2</sup> Amateur Softball Assn. teams and other amateur softball teams. <sup>3</sup> Amateur Softball Assn. teams only. <sup>4</sup> Source: National Golf Foundation, North Palm Beach, Fla. <sup>5</sup> Prior to 1974, figures represent facilities. <sup>6</sup> Source: U.S. Tennis Assn., New York, N.Y. Survey by A. C. Nielsen Co. <sup>7</sup> Source: American Bowling Congress, Greendale, Wis. <sup>8</sup> Season ending in year shown. <sup>9</sup> Includes American Jr. Bowling Congress. <sup>10</sup> Source: National Duckpin Bowling Congress, Washington, D.C. Season beginning in year shown. <sup>11</sup> Excludes Alaska and Hawaii. <sup>12</sup> Source: Motion Picture Assn. of America, Inc., New York, N.Y. <sup>13</sup> Prior to 1974, figures represent theaters; thereafter, screens. <sup>14</sup> 1958 data. <sup>15</sup> 1963 data. <sup>16</sup> Source: Bicycle Manufacturers Assn. of America, Inc., Washington, D.C. <sup>17</sup> Source: Marx, Inc., Chicago, Ill. <sup>18</sup> Inboard/outdrive boats sold included with outboard boats sold. <sup>19</sup> Source: U.S. International Trade Commission. <sup>20</sup> Factory sales plus imports minus exports.

No. 407. SELECTED SPECTATOR SPORTS: 1960 TO 1978

(See also *Historical Statistics, Colonial Times to 1970*, series H 865-870 and H 872)

ACTIVITY	Unit	1960	1965	1970	1974	1975	1976	1977	1978
Baseball, major leagues: <sup>1 2</sup>									
Attendance.....	1,000----	20,261	22,806	29,191	30,571	30,373	31,974	39,523	41,402
Regular season.....	1,000----	19,911	22,442	28,747	29,994	29,789	31,318	38,710	40,687
National League.....	1,000----	10,685	13,581	16,662	16,978	16,600	16,661	19,070	20,107
American League.....	1,000----	9,227	8,861	12,085	13,015	13,189	14,658	19,640	20,580
Playoffs.....	1,000----	(X)	(X)	191	317	276	432	475	428
World Series.....	1,000----	350	364	253	260	308	223	338	337
Basketball: <sup>3</sup>									
College: <sup>4</sup> Teams.....	Number.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	1,214	1,253
Attendance.....	1,000----	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	29,041	29,104
Professional, attendance <sup>5</sup> .....	1,000----	1,986	2,760	<sup>6</sup> 7,113	<sup>6</sup> 9,469	<sup>6</sup> 10,954	8,494	10,974	10,947
Football:									
College: <sup>4</sup> Teams.....	Number.....	620	616	617	634	684	637	638	643
Attendance.....	1,000----	20,403	24,683	29,466	31,235	31,688	32,012	32,905	34,252
Pro: <sup>7</sup> Total attendance.....	1,000----	<sup>8</sup> 4,164	<sup>8</sup> 6,547	9,992	10,675	10,689	11,563	11,582	13,395
Regular season.....	1,000----	<sup>8</sup> 4,054	<sup>8</sup> 6,416	9,533	10,236	10,213	11,071	11,018	12,771
Postseason games <sup>9</sup> .....	1,000----	<sup>8</sup> 100	<sup>8</sup> 131	458	439	476	493	534	624
National Hockey League: <sup>8 10</sup>									
Regular season attendance.....	1,000----	2,387	2,823	5,992	8,641	9,522	9,104	8,564	8,526
Playoffs attendance.....	1,000----	187	304	462	600	784	727	646	686
World Hockey Association: <sup>8 11</sup>									
Regular season attendance.....	1,000----	(X)	(X)	(X)	2,765	4,096	4,123	3,625	2,890
Playoffs attendance.....	1,000----	(X)	(X)	(X)	289	336	446	401	231
Professional boxers <sup>12 13</sup>	Number.....	<sup>14</sup> 2,920	2,202	5,071	8,469	7,647	8,327	8,872	9,143
Boxing receipts, gross <sup>15</sup> .....	\$1,000----	<sup>14</sup> 5,902	8,264	10,642	14,250	13,179	<sup>16</sup> 18,000	<sup>16</sup> 19,036	24,785
Horsereading: <sup>17 18</sup> Racing days.....	Number.....	6,099	8,051	9,962	12,211	13,110	13,570	13,905	<sup>19</sup> 14,317
Attendance.....	1,000----	46,879	62,887	69,704	74,948	78,662	79,307	75,987	<sup>19</sup> 76,000
Parimutuel turnover.....	Mil. dol.	3,358	4,615	5,977	7,513	7,862	9,421	9,698	<sup>19</sup> 10,283
Revenue to States.....	Mil. dol.	258	370	433	567	582	616	700	<sup>19</sup> 734
Greyhound: <sup>17</sup> Racing days.....	Number.....	2,478	3,443	3,023	3,842	3,960	4,589	5,218	5,501
Attendance.....	1,000----	7,924	10,865	12,680	16,282	17,458	18,978	19,985	20,272
Parimutuel turnover.....	Mil. dol.	322	460	730	1,164	1,261	1,429	1,591	1,746
Revenue to States.....	Mil. dol.	22	33	53	84	91	107	119	128

NA Not available. X Not applicable. <sup>1</sup> Excludes Alaska and Hawaii. <sup>2</sup> Source: The National League of Professional Baseball Clubs, New York, N.Y., *National League Green Book*; and The American League of Professional Baseball Clubs, New York, N.Y., *American League Red Book*. <sup>3</sup> Season ending in year shown. <sup>4</sup> Source: National Collegiate Athletic Assn., Shawnee Mission, Kans. <sup>5</sup> Source: National Basketball Assn., New York, N.Y. Includes playoffs. <sup>6</sup> Includes American Basketball Assn., which, beginning 1977, ceased operation. <sup>7</sup> Source: National Football League, New York, N.Y. <sup>8</sup> Includes American Football League. Beginning 1970, American Football League merged with National Football League. <sup>9</sup> Beginning 1970, includes World Hockey League, Toronto, Ontario. <sup>10</sup> Source: National Hockey League, Montreal, Quebec. <sup>11</sup> The Pro Bowl, a non-championship game. <sup>12</sup> Source: The Ring, Inc., New York, N.Y., *The Ring Magazine* (copyright). <sup>13</sup> Boxers listed for one or more bouts. <sup>14</sup> Excludes Alaska. <sup>15</sup> Excludes closed-circuit TV receipts. <sup>16</sup> Unpublished unofficial estimate. <sup>17</sup> Source: National Assn. of State Racing Commissioners, Lexington, Ky. <sup>18</sup> Includes thoroughbred, harness, quarter horse, and fairs. <sup>19</sup> Estimate.

Source of tables 406 and 407: Compiled from sources listed in footnotes.

**No. 408. SPORT FISHING AND HUNTING LICENSES—NUMBER AND COST: 1950 TO 1977**

[For years ending June 30 except, beginning 1976, ending Sept. 30. Prior to 1960, fishing and hunting licenses exclude Alaska and Hawaii. See also *Historical Statistics, Colonial Times to 1970*, series H 875-876]

ITEM	1950	1955	1960	1965	1970	1974	1975	1976	1977
<b>Fishing licenses: Sales</b> .....mil.	15.3	18.9	23.3	25.0	31.1	34.3	34.7	34.9	33.9
Resident.....mil.	13.3	16.2	20.2	21.6	26.8	29.5	30.0	29.8	29.0
Nonresident.....mil.	2.0	2.6	3.1	3.4	4.3	4.8	4.7	5.1	4.9
Cost to anglers.....mil. dol.	34	40	52	63	91	128	142	155	156
<b>Hunting licenses: Sales</b> .....mil.	12.6	14.2	18.4	19.4	22.2	25.1	25.9	25.2	25.4
Resident.....mil.	12.4	13.9	17.8	18.5	21.0	23.8	24.7	24.0	24.1
Nonresident.....mil.	.2	.3	.6	.9	1.2	1.3	1.3	1.3	1.3
Cost to hunters.....mil. dol.	38	43	61	75	102	143	155	164	173
<b>Federal duck stamps sold</b> .....1,000.	1,955	2,185	1,629	1,566	2,072	2,046	2,222	2,219	2,248

<sup>1</sup> Prior to 1960, paid license holders; for definition, see footnote 1, table 409.

**No. 409. SPORT FISHING AND HUNTING LICENSES—NUMBER AND COST, BY STATES: 1977**

[For year ending Sept. 30. Excludes Migratory Waterfowl Stamps (Duck Stamps)]

STATE	PAID LICENSE HOLDERS <sup>1</sup> (1,000)		COST OF LICENSES <sup>2</sup> (\$1,000)		STATE	PAID LICENSE HOLDERS <sup>1</sup> (1,000)		COST OF LICENSES <sup>2</sup> (\$1,000)	
	Fish- ing	Hunt- ing	Fish- ing	Hunt- ing		Fish- ing	Hunt- ing	Fish- ing	Hunt- ing
<b>United States</b> .....	<b>27,324</b>	<b>16,197</b>	<b>156,147</b>	<b>172,834</b>	Missouri.....	916	488	6,220	5,448
Alabama.....	558	337	1,898	2,043	Montana.....	324	204	3,325	3,726
Alaska.....	168	68	2,057	2,141	Nebraska.....	254	179	1,287	1,763
Arizona.....	413	183	2,328	2,163	Nevada.....	156	49	1,193	843
Arkansas.....	688	348	3,929	2,651	New Hampshire.....	137	89	1,036	1,223
California.....	2,002	585	16,631	6,596	New Jersey.....	176	169	1,660	2,218
Colorado.....	669	298	5,092	10,239	New Mexico.....	246	149	1,718	2,103
Connecticut.....	186	83	708	372	New York.....	831	746	5,207	7,809
Delaware.....	13	29	66	195	North Carolina.....	458	378	3,373	3,484
Florida.....	806	261	2,419	1,593	North Dakota.....	161	101	451	1,049
Georgia.....	626	361	2,124	2,559	Ohio.....	987	595	4,036	3,880
Hawaii.....	8	12	26	93	Oklahoma.....	586	267	3,181	2,183
Idaho.....	395	218	2,417	3,836	Oregon.....	723	328	5,664	5,218
Illinois.....	863	486	2,049	1,704	Pennsylvania.....	991	1,281	7,201	14,885
Indiana.....	722	437	2,547	2,006	Rhode Island.....	31	16	94	65
Iowa.....	569	369	2,268	3,311	South Carolina.....	403	216	1,970	1,790
Kansas.....	332	221	2,012	2,060	South Dakota.....	153	128	575	1,705
Kentucky.....	635	323	3,206	2,420	Tennessee.....	687	484	4,710	5,071
Louisiana.....	446	360	987	2,733	Texas.....	1,587	845	6,232	4,981
Maine.....	242	215	1,951	3,001	Utah.....	481	284	2,945	2,893
Maryland.....	145	194	702	2,258	Vermont.....	137	133	728	1,786
Massachusetts.....	197	106	1,546	923	Virginia.....	449	444	2,461	4,239
Michigan.....	1,193	922	8,845	9,647	Washington.....	521	331	4,539	5,352
Minnesota.....	1,616	370	6,465	4,804	West Virginia.....	280	308	1,803	2,473
Mississippi.....	431	339	1,540	2,243	Wisconsin.....	1,476	702	9,068	7,684
					Wyoming.....	280	208	1,655	7,313

<sup>1</sup> Resident and nonresident. U.S. total includes multiple counting of license holders who bought nonresident licenses as well as a home State license. <sup>2</sup> Total cost to holders for all licenses, permits, tags, stamps, etc.

Source of tables 408 and 409: U.S. Fish and Wildlife Service, *Federal Aid in Fish and Wildlife Restoration*, annual.

**No. 410. SPORT FISHERMEN AND HUNTERS: 1960 TO 1975**

[In thousands. Persons 12 yr. old and over, except 1975, 9 yr. old and over. 1960 and 1975, persons who fished and hunted; 1965, persons who spent \$5 or more; 1970, persons who spent \$7.50 or more; also for 1965 and 1970, persons who reported 3 or more fishing and hunting days in year. 1960-1970 based on samples of approximately 18,000 households; for 1975, on 20,200 individuals]

ITEM	Fisher- men and hunters, 1960	Fisher- men and hunters, 1965	1970, PERSONS WHO—			1975, PERSONS WHO—		
			Fished and/or hunted	Fished	Hunted	Fished and/or hunted	Fished	Hunted
<b>Total</b> .....	<b>30,435</b>	<b>32,881</b>	<b>36,277</b>	<b>33,158</b>	<b>14,336</b>	<b>59,530</b>	<b>53,929</b>	<b>20,591</b>
Male.....	23,171	25,216	26,928	24,073	13,467	(NA)	37,265	18,964
Female.....	7,264	7,665	9,349	9,085	869	(NA)	16,664	1,627
Metropolitan areas.....	8,741	14,811	15,354	14,417	4,606	(NA)	36,672	11,531
Nonmetropolitan areas.....	21,693	18,070	20,923	18,741	9,731	(NA)	17,257	9,060

NA Not available.

Source: U.S. Fish and Wildlife Service, *National Survey of Fishing and Hunting, 1960, 1965 and 1970*; and *National Survey of Hunting, Fishing, and Wildlife—Associated Recreation, 1975*.

**No. 411. GAMBLING OUTLAYS, BY TYPE, AND PERCENT OF ADULTS PARTICIPATING: 1974**

[Covers gambling by persons 18 years old and over for types listed. The standard errors of the estimated total volume of legal and illegal betting are about 17 percent and 25 percent, respectively, of the mean values shown. Therefore, the chances are about 68 out of 100 that the true total lies within a range of \$17.3 billion ± \$3.0 billion for legal betting and \$5.1 billion ± \$1.3 billion for illegal. See also headline, table 412]

TYPE	Total outlays ventured (mil. dol.)	Net outlays <sup>1</sup> (mil. dol.)	ADULTS WHO GAMBLE		TYPE	Total outlays ventured (mil. dol.)	Net outlays <sup>1</sup> (mil. dol.)	ADULTS WHO GAMBLE	
			Percent of all adults	Avg. annual outlay				Percent of all adults	Avg. annual outlay
<b>All types.....</b>	<b>22,421</b>	<b>4,385</b>	<b>48.0</b>	<b>\$387</b>	Illegal.....	5,074	1,039	11.2	318
Legal.....	17,347	3,347	44.3	273	Sports books.....	2,341	105	1.9	623
Horses at track.....	7,930	1,247	13.7	448	Horse books.....	1,368	227	2.4	416
OTB, <sup>3</sup> New York.....	967	171	13.5	1,118	Numbers.....	1,064	575	3.0	273
Legal casinos.....	6,076	1,004	9.4	448	Sports cards.....	191	115	3.0	44
Bingo.....	1,735	551	18.7	74	Casino games.....	110	19	(NA)	(NA)
Lotteries.....	639	374	24.0	25					

NA Not available. <sup>1</sup> Dollars lost by bettors or amount taken out by commercial operators before remainder is paid back as winnings. <sup>2</sup> Includes dog tracks, jai alai, and other games not shown separately. <sup>3</sup> Off-track betting. <sup>4</sup> N.Y. area only.

**No. 412. PERCENT OF ADULTS WHO GAMBLE, BY BETTING STATUS: 1974**

[In percent, except as indicated. Persons 18 years old and over living in housing units, except those living on military reservations. Based on a national sample of 1,736 respondents (usable interviews)]

CHARACTERISTIC	All non-betters	Never have bet	BETTERS			CHARACTERISTIC	All non-betters	Never have bet	BETTERS		
			All <sup>1</sup>	Legal commercial <sup>2</sup>	Illegal				All <sup>1</sup>	Legal commercial <sup>2</sup>	Illegal
<b>Total.....</b>	<b>39</b>	<b>32</b>	<b>61</b>	<b>44</b>	<b>11</b>	Married.....	38	31	62	44	11
Adult equivalent mil.	56.2	46.1	87.9	63.4	15.9	Divorced or separated.....	29	23	71	57	16
Male.....	32	25	68	47	17	Widowed.....	82	72	18	16	2
Female.....	45	39	55	42	5	Never married.....	30	27	70	53	15
White.....	38	31	62	45	10	Not high school graduate.....	59	49	41	30	8
Black and other.....	48	39	52	38	17	High school graduate.....	34	29	66	48	12
18-24 years old.....	27	25	73	48	15	Some college.....	23	22	72	52	13
25-44 years old.....	31	26	69	52	14	College graduate.....	21	18	79	56	11
45-64 years old.....	40	33	60	42	8	Catholic.....	20	17	80	65	16
65 years old and over.....	77	65	23	17	2	Protestant.....	46	38	54	36	9
Employed.....	29	23	71	50	15	Baptist.....	55	47	45	30	10
Unemployed.....	31	25	69	54	15	Methodist.....	37	30	63	41	11
Annual income of—						Bible-oriented sects.....	67	57	33	19	8
Under \$5,000.....	76	66	24	17	3	Other <sup>3</sup> .....	26	20	74	51	10
\$5,000-\$10,000.....	49	42	51	39	8	Jewish.....	23	23	77	66	19
\$10,000-\$15,000.....	31	24	69	46	10	Atheist, no preference.....	60	44	40	33	5
\$15,000 and over.....	26	21	74	54	15	Northeast.....	20	17	80	67	19
						North Central.....	34	28	66	48	12
						South.....	60	52	40	23	6
						West.....	35	24	65	47	7

<sup>1</sup> Bettors are persons who gambled at any time during the year. Includes betting only with friends, not shown separately. <sup>2</sup> Covers bettors who made legal commercial bets and bets with friends and bettors who made only legal commercial bets. <sup>3</sup> Presbyterian, Lutheran, Congregational, and Episcopal.

Source of tables 411 and 412: Institute for Social Research, University of Michigan, Ann Arbor, Michigan, *Gambling in the United States, 1976*.

**No. 413. FEDERAL AID TO THE ARTS AND HUMANITIES: 1970 TO 1978**

[In millions of dollars. For years ending June 30 except, beginning 1977, ending Sept. 30. Covers activities of the U.S. National Endowment for the Arts (N.E.A.) and U.S. National Endowment for the Humanities (N.E.H.)]

TYPE OF FUND	N.E.A.					TYPE OF FUND	N.E.H.				
	1970	1975	1976	1977	1978		1970	1975	1976	1977	1978
Funds available <sup>1</sup> .....	15.7	86.9	95.6	114.5	142.0	Funds available <sup>1</sup> .....	13.0	85.9	98.8	124.3	153.2
Program appropriation.....	6.3	67.3	74.5	77.5	89.1	Program appropriation.....	6.1	67.3	72.0	77.5	83.3
Non-Federal gifts <sup>2</sup> .....	2.0	7.5	7.5	16.5	25.5	Non-Federal gifts <sup>2</sup> .....	2.0	6.1	6.0	18.5	33.4
Matching funds <sup>3</sup> .....	2.0	7.5	7.5	16.5	25.5	Matching funds <sup>3</sup> .....	2.0	6.5	6.0	16.0	27.8

<sup>1</sup> Includes other funds, not shown separately. Excludes administrative funds. <sup>2</sup> Gifts which when received by the Endowment for the support of a cultural organization release a like amount in Federal funds.

<sup>3</sup> Represents Federal funds appropriated only upon receipt by Endowment of matching non-Federal gifts. Source: U.S. National Endowment for the Arts, *Annual Report*, and U.S. National Endowment for the Humanities, *Annual Report*.

No. 414. PERFORMING ARTS—SELECTED DATA: 1960 TO 1978

[Receipts and expenditures in millions of dollars. For season ending in year shown, except as indicated]

ITEM	1960	1965	1970	1972	1973	1974	1975	1976	1977	1978
<b>Legitimate theater: <sup>1</sup></b>										
Broadway shows:										
New productions.....	58	67	62	56	58	50	59	62	63	54
Playing weeks <sup>2 3</sup> .....	1,156	1,250	1,047	1,157	889	907	1,101	1,136	1,347	1,300
Gross box office receipts.....	45.7	50.5	53.3	52.3	45.3	46.3	57.4	70.8	93.4	103.8
Road shows:										
Playing weeks <sup>3</sup> .....	728	643	1,024	909	1,056	899	799	814	987	1,025
Gross box office receipts.....	27.3	25.9	48.0	49.7	55.9	45.7	50.9	52.6	82.6	105.6
<b>Opera companies <sup>4</sup>.....</b>	754	732	648	715	817	902	807	913	914	956
Major.....	(NA)	27	35	43	48	53	54	65	65	78
Expenditures.....	(NA)	(NA)	36.5	(NA)	(NA)	(NA)	(NA)	71.8	79.7	96.3
Community.....	408	296	266	278	356	400	335	412	424	458
Workshops.....	351	409	347	394	413	449	418	436	422	420
Performances.....	4,232	4,176	4,779	5,723	5,993	6,676	6,428	7,100	7,389	7,806
Operas performed.....	287	331	341	364	425	408	387	427	427	448
World premieres.....	(NA)	(NA)	17	34	43	32	16	45	33	42
Attendance.....mil.	(NA)	(NA)	4.6	(NA)	(NA)	8.0	8.0	8.9	9.2	9.8
<b>Symphony orchestras <sup>5</sup>.....</b>	1,226	1,385	1,441	1,463	1,463	1,463	1,463	1,410	1,453	<sup>6</sup> 1,470
College.....	250	290	298	300	300	300	300	356	356	278
Community.....	933	1,032	1,021	1,023	1,017	1,003	1,003	872	888	804
Urban.....	(?)	(?)	24	31	36	43	41	56	69	76
Metropolitan.....	18	38	72	81	82	88	90	95	109	135
Major.....	25	25	28	28	28	29	29	31	31	31
Musicians.....	(NA)	2,216	2,513	2,521	2,454	2,614	2,635	2,782	2,772	2,781
Concerts played.....	(NA)	2,987	4,349	4,487	4,531	4,723	4,909	5,314	5,904	5,851
Attendance.....mil.	(NA)	6.8	9.0	10.7	10.8	11.8	12.0	13.4	13.7	13.7
Ensemble concerts.....	(NA)	(NA)	(NA)	899	812	1,208	1,191	946	1,002	1,197
Attendance, 1,000.....	(NA)	(NA)	(NA)	574	520	544	650	605	353	411
Gross expenditures.....	(NA)	27.7	58.8	70.7	75.6	85.6	96.6	108.4	121.5	138.0

NA Not available. <sup>1</sup> Source: *Variety*, New York, N.Y., June 7, 1978 issue (copyright). <sup>2</sup> All shows (new productions and holdovers from previous seasons). <sup>3</sup> Eight performances normal for a playing week. <sup>4</sup> Source: Central Opera Service, New York, N.Y., *Directory of American Opera Producing Organizations*. Major companies have annual budgets of \$100,000 or more and issue American Guild of Musical Artists (AGMA) contracts to all soloists. Community companies have annual budgets of less than \$100,000 and give regularly scheduled performances. Workshops are primarily college and university opera companies. <sup>5</sup> Source: American Symphony Orchestra League, Inc., Vienna, Va. For years ending Aug. 31. Orchestras other than college and chamber groups are principally defined by their annual budgets: Community, \$100,000 or under prior to 1967, \$50,000 or under thereafter; urban \$50,000-\$99,999; metropolitan, \$100,000-\$499,999; and major, \$500,000 and over prior to 1976, \$1,500,000 and over thereafter. Prior to 1976, metropolitan included a few orchestras over \$500,000. For 1976, 1977, and 1978, metropolitan includes 18, 23, and 29 regional orchestras, respectively, with budgets between \$500,000 and \$1,499,999. <sup>6</sup> Includes 146 chamber groups. <sup>7</sup> Classification began in 1967. Source: Compiled from sources listed in footnotes.

No. 415. MUSEUMS—SELECTED DATA, BY MAJOR MUSEUM INTEREST AND GOVERNING AUTHORITY: 1972

[For year ending June 30. Based on representative sample of 728 museums. See source for methodology]

ITEM	Total	MAJOR INTEREST					GOVERNING AUTHORITY		
		Art	History	Science	Art and history	Other combined <sup>1</sup>	Private non-profit	Government	Educational body
<b>Museums.....</b>	1,821	340	683	284	186	328	1,018	623	180
Percent by annual budget size:									
Under \$50,000.....	44	33	62	18	55	43	47	45	43
\$50,000-\$99,999.....	19	22	17	20	15	20	19	18	17
\$100,000-\$499,999.....	27	29	19	42	23	30	24	29	34
\$500,000-\$999,999.....	5	8	1	10	5	2	5	4	4
\$1,000,000 and over.....	5	8	1	10	2	5	5	4	2
Museum visits.....mil.	308	43	75	117	18	56	127	171	10
Full-time paid personnel.....1,000.....	30	8	5	9	3	5	18	10	2
Part-time paid personnel.....1,000.....	19	4	4	5	2	4	12	5	2
Volunteers.....1,000.....	64	24	18	10	4	9	48	13	3
Total income.....mil. dol.	513	158	69	153	53	80	333	152	28
Percent by source of income:									
Operating revenues.....	29	24	30	30	61	18	37	15	9
Private support.....	21	32	14	18	18	14	26	5	58
Non-operating revenues.....	13	23	8	8	9	18	2	15	3
Municipal and county govt.....	18	13	10	24	3	30	12	31	3
State government.....	7	2	24	3	4	12	4	15	8
Federal government.....	12	6	14	17	4	17	3	32	7

<sup>1</sup> Composed of art and science museums, history and science museums, and art, history, and science museums. Source: U.S. National Endowment for the Arts, *Museums USA*, 1974.

## No. 416. VOLUME AND CHARACTERISTICS OF TRAVEL: 1972 AND 1977

[A trip is counted each time a person goes at least 100 miles away from home. Based on Census of Transportation, National Travel Survey; see Appendix III]

CHARACTERISTIC	1972				1977					
	Person-trips		Person-miles <sup>1</sup>		Household trips		Person-trips		Person-miles <sup>1</sup>	
	Number (mil.)	Percent	Number (bil.)	Percent	Number (mil.)	Percent	Number (mil.)	Percent	Number (bil.)	Percent
<b>Total</b> .....	458	100.0	362	100.0	313	100.0	539	100.0	382	100.0
Auto/truck, no camping equip.....	356	77.7	229	63.3	222	71.1	411	76.3	208	54.4
Auto/truck with camping equip.....	34	7.4	28	7.7	14	4.4	31	5.8	23	5.9
Bus.....	8	1.8	6	1.6	12	3.8	15	2.8	9	2.3
Train.....	2	.4	2	.5	3	1.0	4	.8	4	1.0
Airplane.....	54	11.8	94	25.9	52	16.7	66	12.2	126	33.0
Other <sup>2</sup> .....	4	.8	4	1.2	9	2.9	12	2.3	13	3.4
<b>Purpose of trip:</b>										
Visiting.....	176	38.4	140	38.7	101	32.2	198	36.8	140	36.7
Business/convention.....	93	20.2	80	22.0	87	27.7	105	19.6	87	22.8
Outdoor recreation.....	57	12.4	33	9.0	36	11.5	71	13.1	36	9.4
Entertainment, sightseeing.....	61	13.3	56	15.3	37	11.8	70	13.0	58	15.3
Personal, shopping, medical.....					38	12.2	71	13.1	44	11.6
Other.....	72	15.7	54	14.9	14	4.6	24	4.4	17	4.4
<b>Round-trip distance:</b>										
200-399 miles.....	189	41.2	55	15.1	155	49.5	272	50.5	75	19.6
400-599 miles.....	92	20.0	44	12.1	53	17.0	94	17.4	46	11.9
600-799 miles.....	45	9.9	31	8.5	24	7.6	41	7.5	28	7.3
800-999 miles.....	25	5.5	22	6.1	14	4.5	24	4.5	21	5.6
1,000-1,999 miles.....	48	10.4	66	18.1	29	9.3	48	8.8	67	17.4
2,000 miles and over.....	41	8.9	145	40.0	27	8.8	43	7.9	146	38.1
Outside United States.....	18	4.0	(X)	(X)	10	3.3	18	3.3	(X)	(X)
<b>Duration of trip:</b>										
No nights out of town.....	83	18.0	31	8.6	64	20.3	101	18.7	32	8.4
1 night.....	(NA)	(NA)	(NA)	(NA)	52	16.6	89	16.5	38	9.8
2-3 nights.....	(NA)	(NA)	(NA)	(NA)	108	34.7	193	35.8	103	26.9
4-9 nights.....	(NA)	(NA)	(NA)	(NA)	61	19.6	108	20.0	117	30.6
10-15 nights.....	(NA)	(NA)	(NA)	(NA)	15	4.9	28	5.2	51	13.3
16 nights or more.....	16	3.4	35	9.7	12	3.9	20	3.8	42	11.0
<b>Number on trip:</b>										
1 person.....	120	26.2	106	29.3	186	59.4	186	34.6	147	38.5
2 persons.....	131	28.5	109	30.3	79	25.2	164	30.5	119	31.2
3-4 persons.....	(NA)	(NA)	(NA)	(NA)	39	12.4	137	25.5	86	22.5
5 persons or more.....	(NA)	(NA)	(NA)	(NA)	9	3.0	51	9.5	30	7.9

NA. Not available. X Not applicable.

<sup>1</sup> Miles of travelers adjusted for circuitry based on type of transport. <sup>2</sup> Includes different means of going and coming.

## No. 417. U.S. TRAVEL, BY SELECTED CHARACTERISTICS OF TRAVELERS: 1977

[See headnote, table 416]

CHARACTERISTIC	TRAVELERS						HOUSEHOLDS <sup>2</sup>			
	Total		Person-trips		Person-miles <sup>1</sup>		Traveling		Non-traveling	
	Number (mil.)	Percent	Number (mil.)	Percent	Number (bil.)	Percent	Number (mil.)	Percent	Number (mil.)	Percent
<b>Total</b> .....	136	100.0	539	100.0	382	100.0	54	100.0	21	100.0
Male.....	67	49.2	296	54.8	212	55.3	42	77.8	13	61.9
Female.....	69	50.8	244	45.2	171	44.7	12	22.2	8	38.1
White.....	124	91.1	505	93.7	356	93.2	49	90.6	17	81.2
Black and other.....	12	8.9	34	6.3	26	6.8	5	9.4	4	18.8
Under 18 years.....	38	28.0	116	21.5	73	19.0	(Z)	(Z)	-	-
18-24 years.....	19	13.7	62	11.5	40	10.4	5	10.1	2	7.8
25-44 years.....	40	29.3	193	35.8	138	36.0	23	41.9	6	28.0
45-64 years.....	29	21.3	135	25.0	105	27.1	18	33.8	6	29.3
65 and over.....	10	7.7	33	6.2	29	7.5	8	14.2	7	35.1
Owned dwelling.....	101	74.3	404	74.9	288	75.2	37	67.9	12	57.5
Rented dwelling <sup>3</sup> .....	35	25.7	136	25.1	95	24.8	17	32.1	9	42.5
<b>Family income:</b>										
Under \$5,000.....	12	8.8	35	6.5	24	6.3	7	12.4	7	33.4
\$5,000-\$7,499.....	11	8.1	33	6.1	24	6.3	5	9.8	4	17.1
\$7,500-\$9,999.....	10	7.4	33	6.1	23	6.0	5	9.1	2	10.6
\$10,000-\$14,999.....	31	22.8	111	20.6	73	19.1	12	23.2	4	18.6
\$15,000-\$19,999.....	26	19.1	102	18.9	66	17.3	9	17.4	2	12.0
\$20,000-\$24,999.....	20	14.7	85	15.8	58	15.2	7	12.7	1	4.6
\$25,000 and over.....	26	19.1	140	26.0	114	29.8	8	15.4	1	3.8

- Represents zero. Z Less than 500 thousand or .05 percent. <sup>1</sup> See footnote 1, table 416. <sup>2</sup> For sex, race, and age, refers to household head. <sup>3</sup> Includes occupied without cash payment.

Source of tables 416 and 417: U.S. Bureau of the Census, *Census of Transportation, 1977, National Travel Survey*.

### No. 418. U.S. TRAVEL TO FOREIGN COUNTRIES—TRAVELERS AND EXPENDITURES: 1960 TO 1978

[Travelers in thousands; expenditures in millions of dollars, except as indicated. Covers residents of United States and Puerto Rico. See also *Historical Statistics, Colonial Times to 1970*, series H 921-940]

ITEM AND COUNTRY	1960	1965	1970	1972	1973	1974	1975	1976	1977	1978 <sup>1</sup>
<b>Total overseas travelers<sup>2</sup></b> .....	<b>1,634</b>	<b>2,623</b>	<b>5,260</b>	<b>6,790</b>	<b>6,933</b>	<b>6,467</b>	<b>6,354</b>	<b>6,897</b>	<b>7,390</b>	<b>7,790</b>
Means of transport from U.S.: Sea.....	317	237	120	73	57	47	36	55	(NA)	(NA)
Air.....	1,317	2,386	5,140	6,717	6,876	6,420	6,318	6,842	(NA)	(NA)
Region of destination: Europe and Mediterranean.....	832	1,405	2,898	3,843	3,915	3,325	3,185	3,523	3,920	4,105
Average length of stay.....days.....	(NA)	39	27	27	24	24	24	24	19	20
Caribbean and Central America.....	641	891	1,663	1,992	2,032	2,147	2,065	2,201	2,203	2,365
South America.....	71	127	249	338	353	423	447	436	483	615
Other.....	90	200	450	617	603	572	657	737	784	805
<b>Total expenditures<sup>3</sup></b> .....	<b>2,623</b>	<b>3,768</b>	<b>6,180</b>	<b>7,902</b>	<b>8,472</b>	<b>9,406</b>	<b>10,143</b>	<b>10,868</b>	<b>11,924</b>	<b>13,155</b>
Transportation: <sup>4</sup> Foreign flag carriers.....	513	720	1,215	1,596	1,790	2,095	2,263	2,568	2,748	2,922
United States flag carriers.....	360	610	985	1,264	1,156	1,331	1,463	1,444	1,725	1,758
Expenditures abroad.....	1,750	2,438	3,980	5,042	5,526	5,980	6,417	6,856	7,451	8,475
Canada.....	380	600	1,018	1,037	1,158	1,359	1,306	1,371	1,433	1,407
Mexico.....	383	540	778	1,135	1,264	1,475	1,637	1,723	1,918	2,121
<b>Total overseas areas</b> .....	<b>987</b>	<b>1,298</b>	<b>2,184</b>	<b>2,870</b>	<b>3,104</b>	<b>3,146</b>	<b>3,474</b>	<b>3,762</b>	<b>4,100</b>	<b>4,947</b>
Europe and Mediterranean.....	692	864	1,425	1,853	1,993	1,802	1,918	2,150	2,398	2,942
Average per trip <sup>5</sup> .....dollars.....	830	611	490	482	509	542	602	610	612	717
Average per day.....dollars.....	(NA)	15.67	18.15	17.85	21.21	22.58	25.19	26.42	32.21	35.85
Caribbean and Central America.....	166	220	390	504	570	685	787	784	790	888
South America.....	45	68	90	113	132	209	242	232	254	306
Japan.....	36	60	97	121	123	102	131	145	149	144
Other.....	48	86	182	279	286	348	396	451	509	667

NA. Not available. <sup>1</sup> Preliminary. <sup>2</sup> Excludes the following: travel to Canada and Mexico; travel between contiguous United States and Alaska, Hawaii, Puerto Rico, and Virgin Islands; cruise travelers; military personnel and other Government employees and their dependents stationed abroad, and U.S. citizens residing abroad. <sup>3</sup> Includes shore expenditures of cruise travelers; excludes travel expenditures of military personnel and other Government employees and their dependents stationed abroad, and U.S. citizens residing abroad. <sup>4</sup> Excludes passenger fares of emigrant aliens. <sup>5</sup> Excludes transatlantic passenger fares.

Source: U.S. Bureau of Economic Analysis, *Survey of Current Business*.

### No. 419. AIR TRAVEL BETWEEN THE UNITED STATES AND FOREIGN COUNTRIES: 1974 TO 1978

[In thousands. Covers passengers on international commercial flights arriving at and departing from U.S. airports. Excludes traffic between U.S. and Canada, border crossers, crewmen, and military personnel. Travelers between U.S. ports in the 50 States, Puerto Rico, Guam, or the Virgin Islands, and any other outlying area are included. Data compiled from flight reports of U.S. Immigration and Naturalization Service. Selection of countries based on minimum of 150,000 arrivals in 1978. For related data, see also *Historical Statistics, Colonial Times to 1970*, series C 296-331]

FLAG OF CARRIER AND COUNTRY	ARRIVALS					DEPARTURES				
	1974	1975	1976	1977	1978	1974	1975	1976	1977	1978
Total passengers.....	12,871	12,646	13,754	14,701	16,955	11,895	12,053	13,017	13,804	15,800
Percent aliens.....	43	45	45	44	47	39	41	41	40	41
Flag of carrier: United States.....	6,914	6,503	6,937	7,487	8,551	6,182	5,913	6,416	6,889	7,834
Foreign.....	5,958	6,143	6,817	7,214	8,405	5,713	6,141	6,601	6,915	7,966
Bahamas, The.....	841	758	775	799	993	769	704	706	719	865
Bermuda.....	410	398	452	441	426	368	372	412	414	405
Brazil.....	198	212	183	186	219	180	206	192	181	217
Colombia.....	176	173	187	212	232	173	171	184	204	230
Denmark.....	189	222	238	238	248	177	188	203	210	214
Dominican Republic.....	327	336	370	416	429	309	322	358	390	402
France.....	551	512	596	611	656	472	470	503	539	569
Germany, Fed. Rep. of.....	655	626	754	867	967	620	652	732	828	901
Greece.....	134	121	161	198	220	122	123	167	185	198
Guatemala.....	128	158	178	195	199	124	136	141	155	161
Ireland.....	199	220	237	251	244	160	163	175	195	200
Italy.....	425	431	440	471	530	401	409	404	448	486
Jamaica.....	472	457	388	327	427	435	416	346	297	370
Japan.....	1,090	1,095	1,172	1,213	1,308	1,096	1,183	1,178	1,204	1,272
Mexico.....	1,654	1,626	1,661	1,647	2,118	1,504	1,524	1,655	1,570	2,062
Netherlands.....	302	312	314	322	371	288	304	289	314	338
Philippines.....	89	108	122	136	175	77	81	96	111	138
Spain.....	406	306	261	299	335	349	260	231	259	295
Switzerland.....	247	236	308	345	339	220	224	282	323	311
United Kingdom.....	1,466	1,549	1,851	2,102	2,596	1,378	1,446	1,722	1,984	2,478
Other.....	2,910	2,791	3,108	3,424	3,925	2,672	2,698	3,043	3,275	3,688

Source: U.S. Transportation Systems Center, Cambridge, Mass., *U.S. International Air Travel Statistics*, annual.

**NO. 420. PASSPORTS, BY CHARACTERISTICS OF TRAVELERS AND TRAVEL: 1960 TO 1978**

In thousands. Total passports are actual count; all other data based on a sample and prorated to total passports. Data subject to error since sample size varied through 1972; beginning 1973, based on a sample size of approximately 10 percent of total volume of passports. Data refer to number of passports issued, not travelers. Prior to 1970, covers new and renewed passports; thereafter, renewals eliminated. A single passport may cover more than one trip and more than one person. See also *Historical Statistics, Colonial Times to 1970, series H 899-920*

CHARACTERISTIC	1960	1965	1970	1972	1973	1974	1975	1976	1977	1978
<b>Total passports.....</b>	<b>853</b>	<b>1,330</b>	<b>2,219</b>	<b>2,728</b>	<b>2,729</b>	<b>2,415</b>	<b>2,334</b>	<b>2,817</b>	<b>3,107</b>	<b>3,234</b>
Male.....	420	699	1,124	1,359	1,321	1,155	1,128	1,354	1,496	1,555
Female.....	433	631	1,095	1,369	1,408	1,260	1,206	1,463	1,611	1,679
Under 20 years.....	83	198	362	470	497	448	405	460	511	541
20-29 years.....	148	264	507	585	564	491	458	530	566	580
30-39 years.....	143	206	293	369	376	348	345	432	499	535
40-49 years.....	136	217	356	434	431	371	347	423	452	472
50-59 years.....	156	203	341	437	434	383	384	484	527	545
60 years and over.....	187	242	360	433	427	374	395	488	552	561
Independent business or profession.....	173	426	715	819	702	519	543	718	826	926
Student.....	90	222	446	548	559	459	406	478	553	597
Housewife.....	203	272	380	467	450	385	361	429	463	543
Skilled, technical or sales worker.....	139	47	66	143	279	367	322	365	371	417
Retired.....	54	75	121	157	160	150	161	207	239	174
Clerk-secretary.....	38	53	106	127	139	111	103	126	148	78
Teacher.....	44	57	128	147	139	111	112	128	129	95
Other and not stated.....	112	178	257	320	301	313	326	366	398	404
<b>Object of travel:<sup>1</sup></b>										
Government.....	116	191	146	137	146	206	210	288	718	593
Personal reasons.....	322	487	1,791	2,043	1,246	385	377	603	1,006	1,568
Pleasure.....	351	535	217	441	1,077	1,382	1,316	1,511	1,102	821
Business.....	24	76	40	68	155	268	273	273	191	164
Education.....	31	31	20	33	95	153	132	126	79	75
Religion, health, other.....	9	10	5	6	10	21	28	16	11	13
<b>First area destination:</b>										
Africa.....	8	19	19	30	26	32	33	35	34	24
Australia and Oceania.....	35	51	51	79	81	101	96	107	108	96
Europe.....	670	993	1,910	2,244	2,181	1,715	1,611	1,991	2,292	2,535
Far East.....	56	111	117	135	140	162	155	180	187	170
North, Central, and So. America.....	59	100	72	136	189	287	318	347	317	263
Middle East.....	25	56	49	104	111	117	121	157	169	146

<sup>1</sup> Data not entirely comparable because of changes in classifications.

Source: U.S. Passport Office, *Summary of Passport Statistics*, annual.

**NO. 421. FOREIGN TRAVEL TO THE UNITED STATES—TRAVELERS AND EXPENDITURES: 1960 TO 1978**

[Includes travelers for business and pleasure, foreigners in transit through the United States, and students; excludes travel by foreign government personnel and foreign businessmen employed in the United States. See also *Historical Statistics, Colonial Times to 1970, series H 946-951*]

ITEM	Total	From Canada	From Mexico	FROM OVERSEAS					Fares to U.S. carriers <sup>1</sup>
				Europe	Carib.; Centr. Amer.	So. America	Japan	Other	
<b>Travelers (1,000):</b>									
1960.....	(NA)	(NA)	(NA)	274	(NA)	(NA)	20	308	(X)
1965.....	(NA)	(NA)	(NA)	564	(NA)	(NA)	44	596	(X)
1970.....	(NA)	(NA)	(NA)	984	484	318	207	295	(X)
1973.....	(NA)	(NA)	(NA)	1,623	497	358	639	437	(X)
1974.....	(NA)	(NA)	(NA)	1,544	508	401	764	483	(X)
1975.....	(NA)	(NA)	(NA)	1,500	478	438	747	511	(X)
1976.....	(NA)	(NA)	(NA)	1,892	573	510	766	715	(X)
1977.....	(NA)	(NA)	(NA)	1,885	578	573	750	723	(X)
1978.....	(NA)	(NA)	(NA)	2,450	704	775	880	923	(X)
<b>Expenditures (mil. dol.):</b>									
1960.....	1,025	469	226	90	(NA)	(NA)	12	122	106
1965.....	1,545	490	390	200	(NA)	(NA)	27	273	165
1970.....	2,708	859	583	318	170	164	101	136	377
1973.....	4,130	1,072	830	559	205	198	334	214	718
1974.....	4,845	1,225	1,142	570	216	237	402	240	813
1975.....	5,464	1,661	1,311	611	206	303	410	295	767
1976.....	6,679	1,983	1,364	852	289	360	439	455	937
1977.....	7,175	2,150	1,316	1,003	276	455	450	500	1,025
1978.....	8,502	2,248	1,459	1,363	332	675	542	665	1,218

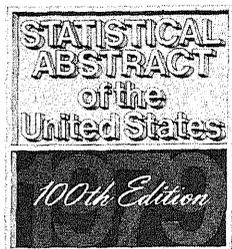
NA Not available. X Not applicable.

<sup>1</sup> Includes fares paid to and from the United States only.

Source: U.S. Bureau of Economic Analysis, *Survey of Current Business*.



# Federal Government Finances and Employment



This section presents statistics relating to the financial structure and the civilian employment of the Federal Government. The fiscal data cover taxes, other receipts, outlays, and debt. The principal sources of fiscal data are *The Budget of the United States Government* and related documents, published annually by the Office of Management and Budget (OMB), and the Department of the Treasury's annual *Treasury Combined Statement of Receipts, Expenditures and Balances of the United States Government*, the official report relating to the receipts, appropriations, outlays, and fund accounts. The *Statistical Appendix to the Annual Report of the Secretary of the Treasury* is a convenient summary of yearly data relating to somewhat broader fields. Detailed data on tax returns and collections are published annually by the Internal Revenue Service. The personnel data relate to staffing and payrolls for the various public functions and agencies, to employee characteristics, and to civil service status; they are published by the Office of Personnel Management (formerly Civil Service Commission) and the Bureau of Labor Statistics (see p. 252).

**Budget concept.**—Under the unified budget concept, all Federal monies are included in one comprehensive budget. These monies comprise both Federal funds and trust funds. Federal funds are derived mainly from taxes and borrowing and are not restricted by law to any specific government purpose. Trust funds collect certain taxes and other receipts for specified purposes such as unemployment insurance. In recent years, however, the budget totals, under provisions of law, have excluded some Federal activities—including the Federal Financing Bank, the Postal Service, and the lending activities of the Rural Electrification Administration. For fiscal year 1979, these activities (i.e. off-budget Federal entities) are estimated to equal 2.4 percent of the unified budget. Data showing unified budget totals of budget receipts and outlays are presented in the 1980 *Budget* for the years 1940 to 1979; more detailed tables generally show data since 1970.

Receipts arising from the Government's compulsory powers are reported as governmental receipts; all other receipts, e.g., from business-type or market-oriented activities, are offset against outlays. Outlays are reported on a checks-issued (net) basis (i.e. outlays are recorded at the time the checks to pay bills are issued).

**Debt concept.**—For most of U.S. history, the total debt consisted of debt borrowed by the Treasury (i.e. public debt); it did not include monies which agencies were authorized to borrow without going through the Treasury (e.g. the Postal Service). The present debt series, includes both public debt and agency debt. The *gross Federal debt* includes money borrowed by the Treasury and by various Federal agencies; it is the broadest generally used measure of the Federal debt. *Total public debt* is restricted to borrowing by the Treasury and the value of savings bonds at current redemption value.

**Treasury receipts and outlays.**—All receipts of the Government, with a few exceptions, are deposited to the credit of the U.S. Treasury regardless of ultimate disposition or availability for expenditure. Under the Constitution, no money may be withdrawn from the Treasury unless appropriated by the Congress.

The day-to-day cash operations of the Federal Government clearing through the accounts of the U.S. Treasury are reported in the *Daily Treasury Statement*. Extensive detail on the public debt is published in the *Monthly Statement of the Public Debt of the United States*.

Budget receipts and outlays of the Government and other transactions appear in the *Monthly Treasury Statement of Receipts and Outlays of the United States Government*. The monthly *Treasury Bulletin* contains analytical material on fiscal operations and

related Treasury activities, including financial statements of Government corporations and other business-type activities.

Receipts such as taxes, customs duties, and miscellaneous budget receipts, which are collected by Government agencies, and outlays represented by checks issued and cash payments made by disbursing officers are reported in the *Monthly Treasury Statement* cited above and in the annual *Treasury Combined Statement of Receipts, Expenditures and Balances*. These monthly and annual reports include deposits and collections in, and payments from, accounts of Government agencies held outside the Treasury as well as those of the general account of the United States Treasury and are on the same basis as the unified budget.

**Income tax returns and tax collections.**—Tax data are compiled by the Internal Revenue Service of the Treasury Department. The *Annual Report of the Commissioner of Internal Revenue* gives a detailed account of tax collections by kind of tax and by regions, districts, and States. The agency's three annual *Statistics of Income* reports present detailed data from individual income tax returns, corporation income tax returns, and business tax returns, respectively. The report on business tax returns presents financial data for sole proprietorships and partnerships. Periodic *Statistics of Income* publications present local area data for individuals as well as data from fiduciary income tax and estate tax returns, and data on sales of capital assets by individuals, international income and taxes reported by corporations, and estate tax wealth.

**Relation to national income accounts and GNP.**—The Federal sector of the *national income and product accounts* focuses upon Federal transactions (comprising both Federal and trust funds) entering into national income, the gross national product, and other parts of the national economic accounts (see table 425). These accounts, however, include only receipts and outlays which directly affect the current flow of income and output, and therefore exclude such transactions as loans. Also, the Federal sector account records many taxes as they accrue, instead of as they are collected, and records most purchases at the time of delivery.

**Employment and payrolls.**—The Office of Personnel Management collects employment and payroll data from all departments and agencies of the Federal Government, except the Central Intelligence Agency and the National Security Agency. Employment figures represent the number of persons who occupied civilian positions on the last day of the calendar month shown and who are paid for personal services rendered for the Federal Government, regardless of the nature of appointment or method of payment. Intermittent workers are counted if they performed any service during the reporting month.

Federal payrolls include all payments for personal services rendered during the calendar month and payments for accumulated annual leave of employees who separate from the service. Since most Federal employees are paid on a biweekly basis, the calendar month earnings are partially estimated on the basis of the number of work days in each month where payroll periods overlap consecutive months.

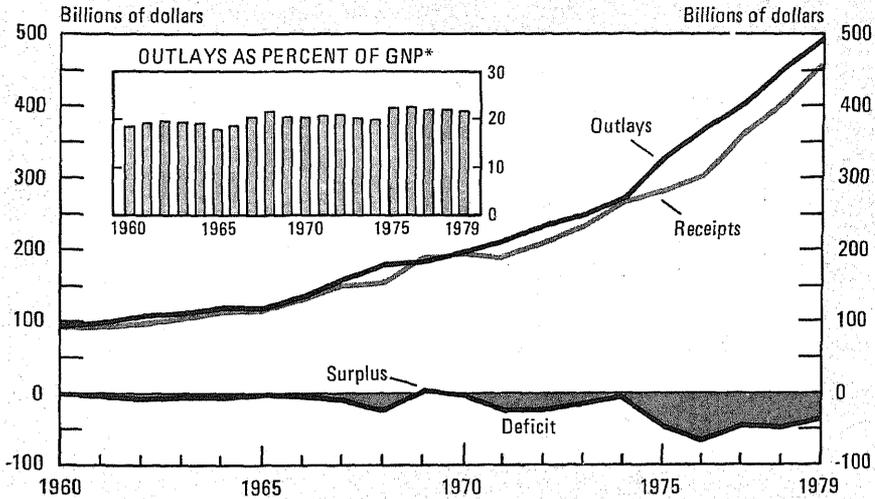
Federal employment and payroll figures are published by the Office of Personnel Management in its *Annual Report* and its *Monthly Release of Federal Civilian Work Force Statistics*. It also publishes semiannual employment data for minority groups; annual reports on salary and wages; geographic distribution; and data on occupations of white- and blue-collar workers as well as data on women Federal employees. Data on Federal employment are also issued by the Bureau of Labor Statistics in its *Monthly Labor Review* and in *Employment and Earnings*.

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

Figure 9.2

**Federal Budget Receipts and Outlays:  
1960 to 1979**

(For fiscal years; see table 423)



\*Gross National Product.

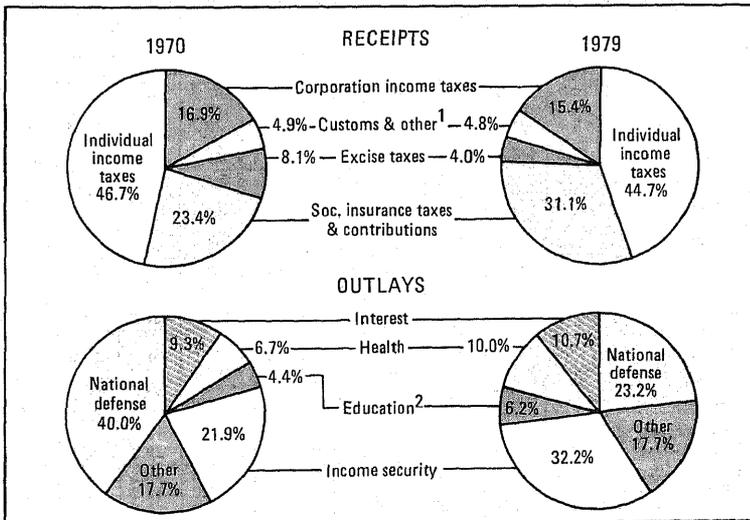
Source: Chart prepared by U.S. Bureau of the Census.

Data from U.S. Office of Management and Budget.

Figure 9.3

**The Annual Federal Budget: 1970 and 1979**

(Average annual percent distribution, by function. For fiscal years; see tables 426 to 428)



<sup>1</sup> Other includes gift taxes and other receipts. <sup>2</sup> Includes training, employment, and social services.

Source: Chart prepared by U.S. Bureau of the Census.

Data from U.S. Office of Management and Budget.

## No. 422. FEDERAL BUDGET RECEIPTS, OUTLAYS, AND DEBT: 1940 TO 1979

[In billions of dollars, except percent. Through 1976, for years ending June 30, except as noted; beginning 1977 ending Sept. 30. See also *Historical Statistics, Colonial Times to 1970*, series Y 339-342]

YEAR	Receipts	Outlays	Surplus or deficit (-)	Out-standing gross debt <sup>1</sup>	ANNUAL PERCENT CHANGE <sup>2</sup>			PERCENT OF GNP <sup>3</sup>	
					Receipts	Outlays	Out-standing gross debt	Outlays	Out-standing gross debt
1940	6.4	9.5	-3.1	50.7	27.8	7.0	4 5.1	10.0	53.4
1945	45.2	92.7	-47.5	260.1	48.0	60.0	39.0	42.7	119.5
1950	39.5	42.6	-3.1	256.9	-2.7	-14.4	-3	16.1	51.1
1955	65.5	68.5	-3.0	274.4	10.6	10.0	1.3	18.0	72.2
1960	92.5	92.2	.3	290.9	7.2	6.1	1.2	18.5	58.5
1961	94.4	97.8	-3.4	292.9	2.1	6.0	.7	19.2	57.6
1962	99.7	106.8	-7.1	303.3	5.6	9.2	3.6	19.5	55.5
1963	106.6	111.3	-4.8	310.8	6.9	4.2	2.5	19.3	53.9
1964	112.7	118.6	-5.9	316.8	5.7	6.5	1.9	19.2	51.4
1965	116.8	118.4	-1.6	323.2	3.7	-1	2.0	18.0	49.2
1966	130.9	134.7	-3.8	329.5	12.0	13.7	1.9	18.7	45.7
1967	149.6	158.3	-8.7	341.3	14.3	17.5	3.6	20.4	44.1
1968	153.7	178.8	-25.2	369.8	2.8	13.0	8.4	21.5	44.6
1969	187.8	184.5	3.2	367.1	2.2	3.2	-7	20.4	40.6
1970	193.7	196.6	-2.8	382.6	32.0	6.5	4.2	20.5	39.9
1971	188.4	211.4	-23.0	409.5	-2.8	7.5	7.0	20.7	40.2
1972	208.5	232.0	-23.4	437.3	10.8	9.7	6.8	20.9	39.4
1973	232.2	247.1	-14.8	468.4	11.3	6.5	7.1	20.0	37.9
1974	264.9	269.6	-4.7	486.2	14.1	9.1	3.8	19.8	35.8
1975	281.0	326.1	-45.1	544.1	6.1	21.0	11.9	22.4	37.4
1976	300.0	366.4	-66.4	631.9	6.8	12.4	16.1	22.6	38.9
1976, TQ <sup>5</sup>	81.7	94.7	-13.0	646.4	(X)	(X)	(X)	(X)	(X)
1977	357.8	402.7	-45.0	709.1	19.3	9.9	12.2	22.0	38.7
1978	402.0	450.8	-48.8	780.4	12.4	11.9	10.1	22.1	38.2
1979, est.	456.0	493.4	-37.4	839.2	13.4	9.4	7.5	21.6	36.7

X Not applicable. <sup>1</sup> End of fiscal year. <sup>2</sup> For explanation of average annual percent change, see Guide to Tabular Presentation. <sup>3</sup> Gross national product as of fiscal year; for calendar year GNP, see p. 435. <sup>4</sup> Change from 1939; from previous year shown for all other years. <sup>5</sup> Transition quarter, July-Sept.

## No. 423. FEDERAL BUDGET RECEIPTS, OUTLAYS, AND DEBT: 1960 TO 1979

[In billions of dollars, except percent. For years ending June 30 except, beginning 1977, ending Sept. 30; transition quarter, July-Sept. 1976, omitted. Beginning 1972, budget totals include transactions of the Export-Import Bank. See also *Historical Statistics, Colonial Times to 1970*, series Y 339-342]

DESCRIPTION	1960	1965	1970	1972	1973	1974	1975	1976	1977	1978	1979, est.
<b>Receipts</b>	<b>92.5</b>	<b>116.8</b>	<b>193.7</b>	<b>208.6</b>	<b>232.2</b>	<b>264.9</b>	<b>281.0</b>	<b>300.0</b>	<b>357.8</b>	<b>402.0</b>	<b>456.0</b>
Federal funds	75.6	90.9	143.2	148.8	161.4	181.2	187.5	201.1	241.3	270.5	306.1
Trust funds	19.2	29.2	50.4	73.0	92.2	104.8	118.6	133.7	152.8	168.0	189.5
Interfund transactions	-2.4	-3.3	-8.8	-13.2	-21.3	-21.1	-25.1	-34.8	-36.3	-36.5	-39.6
<b>Outlays</b>	<b>92.2</b>	<b>118.4</b>	<b>196.6</b>	<b>232.0</b>	<b>247.1</b>	<b>269.6</b>	<b>326.1</b>	<b>366.4</b>	<b>402.7</b>	<b>450.8</b>	<b>493.4</b>
Federal funds	74.9	94.8	156.3	178.1	187.0	199.9	240.0	269.9	295.8	332.0	361.3
Trust funds	19.7	27.0	49.1	67.1	81.4	90.1	111.2	131.3	143.3	155.3	171.7
Interfund transactions	-2.4	-3.3	-8.8	-13.2	-21.3	-21.1	-25.1	-34.8	-36.3	-36.5	-39.6
<b>Surplus or deficit (-)</b>	<b>.3</b>	<b>-1.6</b>	<b>-2.8</b>	<b>-23.4</b>	<b>-14.8</b>	<b>-4.7</b>	<b>-45.1</b>	<b>-66.4</b>	<b>-45.0</b>	<b>-48.8</b>	<b>-37.4</b>
Federal funds	.8	-3.9	-13.1	-29.3	-25.6	-18.7	-52.5	-68.8	-54.5	-61.5	-55.2
Trust funds	-5	2.3	10.3	5.9	10.7	14.0	7.4	2.4	9.5	12.7	17.8
<b>Outstanding debt<sup>1</sup></b>	<b>290.9</b>	<b>323.2</b>	<b>382.6</b>	<b>437.3</b>	<b>468.4</b>	<b>486.2</b>	<b>544.1</b>	<b>631.9</b>	<b>709.1</b>	<b>780.4</b>	<b>839.2</b>
Gross Federal debt held by:											
Government agencies	53.7	61.5	97.7	113.6	125.4	140.2	147.2	151.6	157.3	169.5	188.2
The public	237.2	261.6	284.9	323.8	343.0	346.0	396.9	480.3	551.8	610.9	650.9
Federal Reserve System	26.5	39.1	57.7	71.4	75.2	80.6	85.0	94.7	105.0	115.5	(NA)
Others	210.7	222.5	227.2	252.3	267.9	265.4	311.9	385.6	446.8	495.5	(NA)
<b>Outlays as percent of GNP<sup>2</sup></b>	<b>18.5</b>	<b>18.0</b>	<b>20.5</b>	<b>20.9</b>	<b>20.0</b>	<b>19.8</b>	<b>22.4</b>	<b>22.6</b>	<b>22.0</b>	<b>22.1</b>	<b>21.6</b>
National defense	9.3	7.6	8.3	6.9	6.1	5.8	5.9	5.5	5.3	5.1	5.0
Human resources <sup>3</sup>	5.1	5.4	7.6	9.4	9.3	9.7	11.7	12.2	11.8	11.5	11.3
All other	4.2	5.1	4.6	4.6	4.5	4.3	4.9	4.9	4.9	5.5	5.3

NA Not available. <sup>1</sup> End of fiscal year. <sup>2</sup> See footnote 3, table 422. <sup>3</sup> Education, training, employment, social services, health, income security, and veterans benefits and services. Source of tables 422 and 423: U.S. Office of Management and Budget, *Special Analyses, Budget of the United States Government*, annual, and unpublished data.

**NO. 424. FEDERAL BUDGET OUTLAYS IN CURRENT AND CONSTANT (1972) DOLLARS: 1960 TO 1979**

[For years ending June 30 except, beginning 1977, ending Sept. 30. Given the inherent imprecision in deflating outlays, the data shown in constant dollars present a reasonable perspective—not precision. The deflators and the categories that are deflated are as comparable over time as is feasible]

YEAR	OUTLAYS (bil. dol.)					PERCENT OF TOTAL OUTLAYS					Avg. annual percent change, total outlays <sup>4</sup>	
	Total	National defense	Total non-defense <sup>1</sup>	Payments for individuals <sup>2</sup>	Net interest <sup>3</sup>	Aid to State and local govt.	National defense	Total non-defense <sup>1</sup>	Payments for individuals <sup>2</sup>	Net interest <sup>3</sup>		Aid to State and local govt.
CURRENT DOLLARS												
1960-----	92.2	45.2	47.0	22.9	6.9	7.0	49.0	51.0	24.8	7.5	7.6	5.1
1965-----	118.4	47.5	71.0	30.4	8.6	10.9	40.1	60.0	25.7	7.3	9.2	5.1
1969-----	184.5	79.4	105.1	52.8	12.7	20.3	43.0	57.0	28.6	6.9	11.0	11.7
1970-----	196.6	78.6	118.0	59.8	14.4	24.0	40.0	60.0	30.4	7.3	12.2	6.6
1971-----	211.4	75.8	135.6	74.5	14.8	28.1	35.9	64.1	35.2	7.0	13.3	7.5
1972-----	232.0	76.6	155.5	85.3	15.5	34.4	33.0	67.0	36.8	6.7	14.8	9.7
1973-----	247.1	74.5	172.5	95.9	17.4	41.8	30.1	69.8	38.8	7.0	16.9	6.5
1974-----	269.6	77.7	191.9	111.1	21.5	43.3	28.8	71.2	41.2	8.0	16.1	9.1
1975-----	326.1	85.6	240.5	142.7	23.3	49.7	26.2	73.7	43.8	7.1	15.2	21.0
1976-----	366.4	89.4	277.0	167.0	26.7	59.0	24.4	75.6	45.7	7.3	16.1	12.4
1976, TQ <sup>6</sup> -----	94.7	22.3	72.4	42.7	7.0	15.9	23.5	76.4	45.1	7.4	16.8	(X)
1977-----	402.7	97.5	305.2	182.6	29.9	68.3	24.2	75.8	45.3	7.4	17.0	9.9
1978-----	450.8	105.2	345.6	195.4	35.4	77.9	23.3	76.7	43.3	7.9	17.3	11.9
1979, est.-----	493.4	114.5	378.9	213.2	43.0	82.1	23.2	76.8	43.2	8.7	16.6	9.4
CONSTANT (1972) DOLLARS												
1960-----	150.8	73.8	77.0	32.1	16.3	11.2	48.9	51.1	21.3	10.8	7.4	5-2.0
1965-----	173.3	69.3	104.0	40.1	16.7	15.7	40.0	60.0	23.1	9.6	9.1	2.8
1969-----	223.1	97.9	125.3	60.9	15.5	24.2	43.9	56.2	27.3	6.9	10.8	6.5
1970-----	220.8	90.3	130.5	65.1	15.0	27.0	40.9	59.1	29.5	6.8	12.2	-1.0
1971-----	223.0	81.2	141.8	77.2	15.2	29.5	36.4	63.6	34.6	6.8	13.2	1.0
1972-----	232.0	76.5	155.5	85.3	15.5	34.3	33.0	67.0	36.8	6.7	14.8	4.0
1973-----	233.2	70.0	163.2	92.2	15.4	39.5	30.0	70.0	39.5	6.6	16.9	.5
1974-----	231.9	67.9	164.0	98.0	14.4	37.7	29.3	70.7	42.3	6.2	16.3	-6
1975-----	253.4	67.1	186.2	113.3	14.6	38.9	26.5	73.5	44.7	5.8	15.4	9.3
1976-----	266.6	65.6	201.0	124.2	16.4	43.1	24.6	75.4	46.6	6.2	16.2	5.2
1976, TQ <sup>6</sup> -----	66.8	16.0	50.9	30.7	4.1	11.2	24.0	76.0	48.0	6.1	16.8	(X)
1977-----	272.7	66.7	206.0	126.0	17.4	46.1	24.6	75.5	46.2	6.4	16.9	2.3
1978-----	283.3	67.3	216.0	125.9	17.8	48.7	23.8	76.2	44.4	6.3	17.2	3.9
1979, est.-----	284.1	68.3	215.9	126.6	17.5	47.5	24.0	76.0	44.6	6.2	16.7	.3

X Not applicable. <sup>1</sup> Includes other items, not shown separately. <sup>2</sup> Includes small grants-in-aid to State and local governments. <sup>3</sup> Total interest less interest received by trust funds. <sup>4</sup> See footnote 2, table 422. <sup>5</sup> Percent change from 1969; from previous year shown for all other years. <sup>6</sup> Transition quarter, July-Sept.

Source: U.S. Office of Management and Budget, 1960-1977 in *The Budget of the United States Government*, annual; 1978-1979 in unpublished document, "Federal Government Finances, January 1979 edition."

**NO. 425. FEDERAL RECEIPTS AND EXPENDITURES IN THE NATIONAL INCOME ACCOUNTS: 1960 TO 1979**

[In billions of dollars. For years ending June 30 except, beginning 1977, ending Sept. 30; transition quarter, July-Sept. 1976, omitted. Includes transactions of trust accounts]

RECEIPTS AND EXPENDITURES	1960	1965	1970	1973	1974	1975	1976	1977	1978	1979 <sup>1</sup>
<b>Receipts, total-----</b>	<b>94.8</b>	<b>120.0</b>	<b>194.9</b>	<b>240.5</b>	<b>271.8</b>	<b>283.5</b>	<b>313.9</b>	<b>365.3</b>	<b>413.8</b>	<b>464.3</b>
Personal tax and nontax receipts-----	42.5	51.4	93.6	107.3	122.6	127.1	136.9	165.9	186.3	206.6
Corporate profits tax accruals-----	22.3	27.1	33.0	41.0	43.7	42.1	51.9	58.8	67.2	76.9
Indirect business tax and nontax accruals-----	13.2	16.9	19.2	20.7	21.4	22.2	24.2	24.5	27.2	29.0
Contributions for social insurance-----	16.7	24.5	49.2	71.5	84.2	92.1	100.9	116.1	133.1	151.8
<b>Expenditures, total<sup>2</sup>-----</b>	<b>91.3</b>	<b>118.5</b>	<b>195.6</b>	<b>256.2</b>	<b>278.8</b>	<b>328.7</b>	<b>371.5</b>	<b>412.0</b>	<b>450.6</b>	<b>496.3</b>
Purchases of goods and services-----	52.9	64.6	97.0	101.7	104.6	118.0	126.2	140.7	151.1	166.0
National defense-----	44.5	47.9	75.3	73.3	74.1	80.3	85.5	92.3	98.1	105.1
Nondefense-----	8.4	16.6	21.7	28.4	30.5	37.6	40.7	48.4	53.0	60.9
Transfer payments-----	22.5	30.6	57.0	59.7	104.7	134.3	156.5	169.6	181.8	200.2
Domestic (to persons)-----	20.6	28.4	55.0	57.1	101.7	131.2	153.5	166.4	178.4	196.6
Foreign-----	1.8	2.2	2.0	2.7	3.0	3.1	3.0	3.2	3.4	3.6
Grants-in-aid to State and local governments-----	6.9	10.9	22.6	40.4	41.6	48.4	57.5	66.2	74.6	78.2
Net interest paid-----	6.8	8.2	13.6	15.9	19.8	21.9	25.2	28.4	33.7	41.6
Subsidies less current surplus of government enterprises-----	2.4	4.3	5.4	9.1	8.0	5.7	6.1	7.0	9.4	10.3
<b>Surplus (+) or deficit (-)-----</b>	<b>+3.5</b>	<b>+1.5</b>	<b>-6</b>	<b>-15.7</b>	<b>-7.0</b>	<b>-45.3</b>	<b>-57.6</b>	<b>-46.7</b>	<b>-36.8</b>	<b>-32.0</b>

<sup>1</sup> Estimated. <sup>2</sup> For some years, includes wage disbursements less accruals, not shown separately.

Source: U.S. Office of Management and Budget, *The Budget of the United States Government*, annual.

## NO. 426. FEDERAL BUDGET RECEIPTS, BY MAJOR SOURCE: 1960 TO 1979

[In billions of dollars, except percent. For years ending June 30 except, beginning 1977, ending Sept. 30; transition quarter, July-Sept. 1976, omitted. For basic data and explanation of terms, see table 430. See also *Historical Statistics, Colonial Times to 1970*, series Y 343-351]

MAJOR SOURCE	1960	1965	1970	1972	1973	1974	1975	1976	1977	1978	1979, est.
<b>Total receipts, by source..</b>	<b>92.5</b>	<b>116.8</b>	<b>193.7</b>	<b>208.6</b>	<b>232.2</b>	<b>264.9</b>	<b>281.0</b>	<b>300.0</b>	<b>357.8</b>	<b>402.0</b>	<b>456.0</b>
Individual income taxes.....	40.7	48.8	90.4	94.7	103.2	119.0	122.4	131.6	157.6	181.0	203.6
Corporation income taxes.....	21.5	25.5	32.8	32.2	36.2	38.6	40.6	41.4	54.9	60.0	70.3
Social insurance taxes and contributions.....	14.7	22.3	45.3	53.9	64.5	76.8	86.4	92.7	108.7	123.4	141.8
Employment taxes and contributions.....	11.2	17.4	39.1	46.1	54.9	65.9	75.2	79.9	92.2	103.9	119.7
Unemployment insurance.....	2.7	3.8	3.5	4.4	6.1	6.8	6.8	8.1	11.3	13.8	15.9
Other contributions.....	.8	1.1	2.7	3.4	3.6	4.1	4.5	4.8	5.2	5.7	6.2
Excise taxes.....	11.6	14.6	15.8	15.5	16.3	16.8	16.5	17.0	17.5	18.4	18.4
Estate and gift taxes.....	1.6	2.7	3.6	5.4	4.9	5.0	4.6	5.2	7.3	5.3	5.7
Customs duties.....	1.1	1.4	2.4	3.3	3.2	3.3	3.7	4.1	5.2	6.6	7.5
Miscellaneous receipts.....	1.2	1.6	3.4	3.6	3.9	5.4	6.7	8.0	6.5	7.4	8.7
<b>PERCENT DISTRIBUTION</b>											
<b>Total receipts, by source..</b>	<b>100.0</b>										
Individual income taxes.....	44.0	41.8	46.7	45.4	44.4	44.9	43.6	43.9	44.0	45.0	44.6
Corporation income taxes.....	23.2	21.8	16.9	15.4	15.6	14.6	14.5	13.8	15.5	14.9	15.4
Social insurance taxes and contributions.....	15.9	19.1	23.4	25.8	27.8	28.9	30.7	31.0	30.4	30.7	31.1
Employment taxes and contributions.....	12.1	14.9	20.1	22.1	23.6	24.9	26.8	26.6	25.8	25.8	26.2
Excise taxes.....	12.6	12.5	8.1	7.4	7.0	6.4	5.9	5.7	4.9	4.6	4.0
Customs, estate, and gift taxes.....	2.9	3.6	3.1	4.2	3.5	3.2	2.9	3.1	3.5	3.0	2.9
Miscellaneous receipts.....	1.3	1.4	1.8	1.7	1.7	2.0	2.4	2.7	1.8	1.8	1.9

## NO. 427. EXECUTIVE/LEGISLATIVE CONTROLLABILITY OF FEDERAL BUDGET OUTLAYS: 1970 TO 1979

[In billions of dollars, except percent. For years ending June 30 except, beginning 1977, ending Sept. 30; transition quarter, July-Sept. 1976, omitted. Outlays considered relatively uncontrollable are those which can neither be increased nor decreased by Presidential decisions without a change in existing Federal laws or are beyond administrative control, such as benefit payments that beneficiaries are entitled to by law or contractual agreement or other existing legally binding commitments]

OUTLAYS	1970	1972	1973	1974	1975	1976	1977	1978	1979, est.
<b>Total outlays.....</b>	<b>196.6</b>	<b>232.0</b>	<b>247.1</b>	<b>269.6</b>	<b>326.1</b>	<b>366.4</b>	<b>402.7</b>	<b>450.8</b>	<b>493.4</b>
<b>Relatively uncontrollable outlays.....</b>	<b>125.8</b>	<b>153.5</b>	<b>173.1</b>	<b>194.6</b>	<b>237.6</b>	<b>267.8</b>	<b>294.4</b>	<b>333.9</b>	<b>370.2</b>
Percent of total outlays.....	64.0	66.2	70.0	72.2	72.9	73.1	73.1	74.1	75.0
Open-ended programs and fixed costs.....	84.3	114.3	133.5	150.8	186.9	216.9	239.1	261.6	288.1
Payments for individuals.....	62.3	88.5	99.6	115.4	148.9	174.5	190.4	203.8	223.1
Social security and railroad retirement.....	31.3	41.5	50.7	57.6	68.4	76.2	87.7	96.2	106.6
Federal employees' retirement and insurance <sup>1</sup> .....	5.6	7.7	9.0	10.8	13.3	15.6	17.8	20.0	22.7
Unemployment assistance.....	3.7	7.5	5.7	6.5	14.0	19.8	15.8	12.4	11.0
Veterans' benefits.....	6.6	8.3	9.3	10.0	12.4	13.9	12.9	13.1	13.6
Medicare and Medicaid.....	9.9	13.4	14.1	17.2	21.6	26.3	31.4	35.9	41.3
Housing payments.....	.5	1.1	1.6	1.8	2.1	2.5	2.9	3.6	4.2
Public assistance and related programs.....	4.7	8.9	9.1	11.5	17.1	20.3	21.8	22.7	23.6
Net interest.....	14.4	15.5	17.4	21.5	23.3	26.8	30.0	35.4	43.0
General revenue sharing.....	(X)	(X)	6.6	6.1	6.1	6.2	6.8	6.8	6.9
Farm price supports <sup>2</sup> .....	3.8	4.0	3.6	1.0	.6	.6	3.5	5.5	5.0
Other.....	3.8	6.4	6.3	6.8	8.0	8.8	8.6	10.0	10.1
Prior-year contracts and obligations <sup>3</sup> .....	41.5	39.2	39.6	43.8	50.7	50.9	55.3	72.3	82.1
National defense.....	24.1	19.4	17.7	20.4	22.3	17.9	18.5	28.2	32.4
Civilian programs.....	17.4	19.9	21.9	23.4	28.4	33.0	36.8	44.1	49.6
<b>Relatively controllable outlays.....</b>	<b>73.3</b>	<b>81.2</b>	<b>76.9</b>	<b>78.4</b>	<b>92.5</b>	<b>102.8</b>	<b>112.9</b>	<b>121.9</b>	<b>128.6</b>
National defense.....	51.6	53.2	52.5	52.2	57.0	64.2	70.8	67.8	71.7
Civilian programs.....	21.7	28.0	24.5	26.2	35.5	38.7	42.1	54.1	56.9
Undistributed employer share, employee retirement.....	-2.4	-2.8	-2.9	-3.3	-4.0	-4.2	-4.5	-5.0	-5.4

X Not applicable. <sup>1</sup> Includes military retirement pay. <sup>2</sup> Prices from Commodity Credit Corp.

<sup>3</sup> Excludes prior year contracts and obligations for items under open-ended programs and fixed costs.

Source of tables 426 and 427: U.S. Office of Management and Budget, *The Budget of the United States Government*, annual.

## No. 428. FEDERAL BUDGET OUTLAYS, BY FUNCTION: 1960 TO 1979

[In billions of dollars, except percent. For years ending June 30 except, beginning 1977, ending Sept. 30; transition quarter, July-Sept. 1976, omitted. See table 430 for detailed functions. See also *Historical Statistics, Colonial Times to 1970*, series Y 466-487]

FUNCTION	1960	1965	1970	1972	1973	1974	1975	1976	1977	1978	1979 <sup>1</sup>
<b>Total budget outlays</b> .....	<b>92.2</b>	<b>118.4</b>	<b>196.6</b>	<b>232.0</b>	<b>247.1</b>	<b>269.6</b>	<b>326.1</b>	<b>366.4</b>	<b>402.7</b>	<b>450.8</b>	<b>493.4</b>
<b>National defense</b> .....	<b>45.2</b>	<b>47.5</b>	<b>78.6</b>	<b>76.6</b>	<b>74.5</b>	<b>77.8</b>	<b>85.5</b>	<b>89.4</b>	<b>97.5</b>	<b>105.2</b>	<b>114.5</b>
<b>Human resources</b> .....	<b>25.5</b>	<b>35.4</b>	<b>73.4</b>	<b>104.6</b>	<b>116.5</b>	<b>132.2</b>	<b>168.7</b>	<b>198.0</b>	<b>215.7</b>	<b>235.4</b>	<b>259.0</b>
Income security.....	18.3	25.7	43.1	63.9	73.0	84.4	108.6	127.4	137.9	146.2	158.9
Health.....	.8	1.8	13.1	17.5	18.8	22.1	27.6	33.4	38.8	43.7	49.1
Veterans benefits and services.....	5.4	5.7	8.7	10.7	12.0	13.4	16.6	18.4	18.0	19.0	20.3
Education, training, employment <sup>2</sup> .....	1.0	2.1	8.6	12.5	12.7	12.3	15.8	18.7	21.0	26.5	30.7
<b>Other nondefense</b> .....	<b>21.4</b>	<b>35.5</b>	<b>44.8</b>	<b>51.0</b>	<b>56.2</b>	<b>59.5</b>	<b>71.9</b>	<b>79.0</b>	<b>89.7</b>	<b>110.2</b>	<b>119.8</b>
Commerce and housing credit.....	1.6	1.1	2.1	2.2	.9	3.9	5.6	3.8	(2)	3.3	3.0
Transportation.....	4.1	5.8	7.0	8.4	9.1	9.2	10.4	13.4	14.6	15.4	17.4
Natural resources and environment.....	1.6	2.5	3.0	4.2	4.7	5.7	7.3	8.1	10.0	10.9	11.2
Energy.....	.5	.7	1.0	1.3	1.2	.8	2.2	3.1	4.2	5.9	8.6
Community, regional development.....	.2	1.1	2.4	3.4	4.6	4.1	3.7	4.7	6.3	11.0	9.1
Agriculture.....	2.6	3.9	5.2	5.3	4.9	2.2	1.7	2.5	5.5	7.7	6.2
Net interest.....	6.9	8.6	14.4	15.5	17.4	21.5	23.3	26.8	30.0	35.4	43.0
Revenue sharing <sup>3</sup> .....	.2	.2	.5	.7	7.4	6.9	7.2	7.2	9.5	9.6	8.9
International affairs.....	3.0	5.2	4.3	4.7	4.0	5.6	6.9	5.6	4.8	5.9	7.3
General science, space, technology.....	.6	5.8	4.5	4.2	4.0	4.0	4.0	4.4	4.7	4.7	5.2
General government.....	1.0	1.5	1.9	2.5	2.7	3.3	3.1	3.0	3.4	3.8	4.4
Administration of justice.....	.4	.5	1.0	1.7	2.1	2.5	2.9	3.3	3.6	3.8	4.4
Undistributed offsetting receipts.....	-1.2	-1.4	-2.6	-3.0	-6.9	-10.1	-6.4	-6.9	-6.9	-7.2	-8.9
<b>PERCENT DISTRIBUTION</b>											
<b>Total outlays</b> .....	<b>100.0</b>										
National defense.....	49.0	40.1	40.0	33.0	30.1	28.9	26.2	24.4	24.2	23.3	23.2
Income security.....	19.8	21.7	21.9	27.5	29.5	31.3	33.3	34.8	34.2	32.4	32.0
Health.....	.9	1.5	6.7	7.5	7.6	8.2	8.5	9.1	9.6	9.7	10.2
Veterans benefits and services.....	5.9	4.8	4.4	4.6	4.9	5.0	5.1	5.0	4.5	4.2	4.1
Education, training, employment <sup>2</sup> .....	1.1	1.8	4.4	5.4	5.1	4.6	4.8	5.1	5.2	5.9	6.2
Commerce and housing credit.....	1.7	.9	1.1	.9	.4	1.4	1.7	1.0	(2)	.7	.6
Transportation.....	4.4	4.9	3.6	3.6	3.7	3.4	3.2	3.7	3.6	3.4	3.5
Natural resources and environment.....	1.7	2.1	1.5	1.8	1.9	2.1	2.2	2.2	2.5	2.4	2.3
Energy.....	.5	.6	.5	.6	.5	.3	.7	.8	1.0	1.3	1.7
Community and regional development.....	.2	.9	1.2	1.5	1.9	1.5	1.1	1.3	1.6	2.4	1.8
Agriculture.....	2.8	3.3	2.6	2.3	2.0	.8	.5	.7	1.4	1.7	1.3
Net interest.....	7.5	7.3	7.3	6.7	7.0	8.0	7.1	7.3	7.5	7.9	8.7
Revenue sharing <sup>3</sup> .....	.2	.2	.3	.3	3.0	2.6	2.2	2.0	2.4	2.1	1.8
International affairs.....	3.3	4.4	2.2	2.0	1.6	2.1	2.1	1.5	1.2	1.3	1.5
General science, space, and technology.....	.7	4.9	2.3	1.8	1.6	1.5	1.2	1.2	1.0	1.0	1.1
General government.....	1.1	1.3	1.0	1.1	1.1	1.2	1.0	.8	.8	.8	.9
Administration of justice.....	.4	.4	.5	.7	.8	.9	.9	.9	.9	.8	.9
Undistributed offsetting receipts.....	-1.3	-1.2	-1.3	-1.3	-2.8	-3.7	-2.0	-1.9	-1.7	-1.6	-1.8

Z Less than \$50 million and .05 percent. <sup>1</sup> Estimated.

<sup>2</sup> Includes social services. <sup>3</sup> Includes general purpose fiscal assistance.

Source: U.S. Office of Management and Budget, *The Budget of the United States Government*, annual.

## No. 429. GOVERNMENT SECTOR RECEIPTS AND EXPENDITURES IN THE NATIONAL INCOME ACCOUNTS: 1960 TO 1979

[In billions of dollars. Minus sign (-) denotes deficit]

ITEM	1960	1965	1970	1972	1973	1974	1975	1976	1977	1978	1979 <sup>1</sup>
<b>Total government:</b> <sup>2</sup>											
Receipts.....	139.5	188.3	302.6	367.4	411.2	455.1	468.5	537.2	603.3	682.6	768.9
Expenditures.....	136.4	187.8	311.9	370.9	404.9	458.2	532.8	570.4	621.8	684.2	756.5
Surplus or deficit.....	3.1	.5	-9.4	-3.5	6.3	-3.2	-64.4	-33.2	-18.6	-1.6	12.4
<b>Federal Government:</b> <sup>2</sup>											
Receipts.....	96.1	124.3	192.1	227.5	258.3	288.6	286.2	331.4	374.5	431.5	495.2
Expenditures.....	93.1	123.8	204.2	244.7	265.0	299.3	356.8	385.2	422.6	461.4	505.1
Surplus or deficit.....	3.0	.5	-12.1	-17.3	-6.7	-10.7	-70.6	-53.8	-48.1	-29.9	-9.9
<b>State and local govt.:</b> <sup>2,3</sup>											
Receipts.....	49.9	75.1	134.9	177.4	193.5	210.4	236.9	266.9	296.2	328.1	351.6
Expenditures.....	49.8	75.1	132.2	163.7	180.5	202.8	230.6	248.3	260.6	299.7	329.3
Surplus or deficit.....	.1	(-2)	2.8	13.7	13.0	7.6	6.2	20.7	29.6	28.3	22.3

NA Not available. Z Less than \$50 million. <sup>1</sup> Estimated. <sup>2</sup> Federal grants-in-aid to State and local government are included in Federal expenditures and State and local receipts. Total government data have been adjusted to eliminate this duplication. <sup>3</sup> See table 484 for more detail.

Source: U.S. Bureau of Economic Analysis, *The National Income and Product Accounts of the United States, 1929-74*, and *Survey of Current Business*, July issues, and March 1979.

**NO. 430. FEDERAL BUDGET—RECEIPTS, BY SOURCE, AND OUTLAYS, BY DETAILED FUNCTION: 1976 TO 1979**

(In billions of dollars. For years ending Sept. 30 except 1976, ending June 30; transition quarter, July-Sept. 1976, omitted. Receipts reflect collections; outlays stated in terms of checks issued or cash payments. Covers both Federal funds and trust funds (see p. 251). Excludes government-sponsored but privately-owned corporations, Federal Reserve System, District of Columbia government, and money held in suspense as deposit funds. See *Historical Statistics, Colonial Times to 1970*, series Y 335-338, Y 343-351, and Y 472-487 for related data)

SOURCE OR FUNCTION	1976 <sup>1</sup>	1977	1978	1979, est.	FUNCTION	1976 <sup>1</sup>	1977	1978	1979, est.
<b>Surplus or deficit (-)</b> .....	-66.4	-44.9	-48.8	-37.4	<b>Total outlays<sup>2</sup>—Con.</b>				
<b>BY SOURCE</b>					<b>Transportation</b> .....	13.4	14.6	15.4	17.4
<b>Total receipts<sup>2</sup></b> .....	300.0	357.8	402.0	456.0	Ground transportation	9.3	10.0	10.4	12.0
Individual income taxes..	131.6	157.6	181.0	203.6	Air transportation	2.6	2.8	3.3	3.5
Corporation income taxes	41.4	54.9	60.0	70.3	Water transportation	1.6	1.7	1.9	1.9
Social insurance taxes and contributions	92.7	108.7	123.4	141.8	<b>Natural resources and environment<sup>2</sup></b> .....	8.1	10.0	10.9	11.2
Employment taxes and contributions	79.9	92.2	103.9	119.7	Water resources	2.8	3.2	3.5	3.6
Unemployment insurance	8.1	11.3	13.8	15.9	Conservation and land management	1.2	1.3	2.0	2.0
Contributions for other insur. and retirement	4.8	5.2	5.7	6.2	Recreational resources	.9	1.0	1.4	1.5
Excise taxes	17.0	17.5	18.4	18.4	Pollution control and abatement	3.1	4.3	4.0	4.1
Estate and gift taxes	5.2	7.3	5.3	5.7	Other natural resources	.9	1.0	1.2	1.3
Customs duties	4.1	5.2	6.6	7.5	<b>Energy</b> .....	3.1	4.2	5.9	8.6
Miscellaneous receipts	8.0	6.5	7.4	8.7	<b>Community and regional development</b> .....	4.7	6.3	11.0	9.1
<b>BY FUNCTION</b>					Community development	2.8	3.5	3.3	3.7
<b>Total outlays<sup>2</sup></b> .....	366.4	402.7	450.8	493.4	Area and regional dev.	1.3	2.1	4.8	4.1
<b>National defense<sup>2</sup></b> .....	89.4	97.5	105.2	114.5	Disaster relief and insurance	.5	.6	2.9	1.3
Dept. of Defense, military	88.0	95.7	103.0	111.9	<b>Agriculture</b> .....	2.5	5.5	7.7	6.2
Atomic energy defense activities	1.6	1.9	2.1	2.5	Farm income stabilization	1.6	4.5	6.6	4.0
Defense related activities	-.1	-.1	.1	.1	Research and services	.9	1.1	1.1	1.3
<b>Income security</b> .....	127.4	137.9	146.2	158.9	<b>Interest</b> .....	34.5	38.0	44.0	52.8
General retirement and disability insurance	77.2	88.6	97.3	107.9	On the public debt	37.0	41.9	48.7	69.8
Federal employee retirement and disability	8.2	9.5	10.7	12.4	Other	-2.5	-3.9	-4.7	-7.0
Unemployment insurance	19.5	15.3	11.8	10.3	<b>General revenue sharing</b> .....	6.2	6.8	6.8	6.9
Public assist. and other income supplements	22.6	24.5	26.5	28.3	<b>Other general purpose fiscal assistance</b> .....	1.0	2.7	2.8	2.1
<b>Health</b> .....	33.4	38.8	43.7	49.1	<b>International affairs<sup>2</sup></b> .....	5.6	4.8	5.9	7.3
Health care services	28.7	34.5	39.1	44.5	Foreign economic and financial assistance	3.6	4.2	4.6	5.3
Health research, educ.	3.1	2.5	2.8	3.0	Military assistance	1.1	.5	.5	.6
Education and training of health care workforce	1.0	1.0	.9	.7	Conduct of foreign affairs	.7	1.0	1.1	1.2
Consumer and occupational health and safety	.7	.7	.8	.9	Foreign information and exchange	.4	.4	.4	.5
<b>Veterans benefits and services<sup>2</sup></b> .....	18.4	18.0	19.0	20.3	<b>General science, space, and technology<sup>2</sup></b> .....	4.4	4.7	4.7	5.2
Income security	8.4	9.2	9.7	10.9	General science and basic research <sup>3</sup>	1.0	1.1	1.2	1.3
Education, training, and rehabilitation	5.5	3.7	3.4	2.7	Space flight	2.0	2.3	2.3	2.4
Hospital and med. care	4.0	4.7	5.3	5.9	Space science, applications and technology	1.0	1.0	1.0	1.2
Housing	-.1	-.1	(2)	.1	<b>General government<sup>2</sup></b> .....	3.0	3.4	3.8	4.4
<b>Educ., training, employ., and social services<sup>2</sup></b> .....	18.7	21.0	26.5	30.7	Legislative functions	.7	.8	.9	1.0
Elementary, secondary, and vocational educ.	4.7	5.1	5.7	6.5	Management, direction	.1	.1	.1	.1
Higher education	2.7	3.1	3.5	4.9	Central fiscal operations	1.8	1.9	2.1	2.4
Research and general education aids	.8	.9	1.1	1.3	Gen. property and records management	.1	.1	.2	.3
Training, employment	6.3	6.9	10.8	11.7	<b>Administration of justice</b> .....	3.3	3.6	3.8	4.4
Social services	4.0	4.6	5.0	5.8	Fed. law enforcement	1.9	1.7	1.8	2.1
<b>Commerce and housing credit</b> .....	3.8	(2)	3.3	3.0	Fed. judicial activities	.3	.8	.9	1.2
Mortgage credit and thrift insurance	1.2	-3.3	.2	-.5	Federal correctional activities	.2	.2	.3	.4
Payment to Postal Serv	1.7	2.3	1.8	1.8	Criminal justice assistance	.9	.8	.7	.7
Other commerce	.9	1.1	1.3	1.6	<b>Undistributed offsetting receipts</b> .....	-14.7	-15.1	-15.8	-18.7
					Employer share, employee retirement	-4.2	-4.5	-5.0	-5.4
					Interest received by trust funds	-7.8	-8.1	-8.5	-9.8
					Rents and royalties <sup>4</sup>	-2.7	-2.4	-2.3	-3.5

<sup>1</sup> Less than \$50 million. <sup>2</sup> For summaries of missing transition quarter (July-Sept. 1976) data, see tables 422 and 424. <sup>3</sup> Totals reflect interfund and intragovernmental transactions and applicable receipts, and other functions, not shown separately. <sup>4</sup> Includes Earth sciences. <sup>5</sup> On Outer Continental Shelf.

Source: U.S. Office of Management and Budget, *The Budget of the United States Government*, annual.

## NO. 431. FEDERAL TRUST FUND RECEIPTS AND OUTLAYS: 1965 TO 1979

[In billions of dollars. For years ending June 30 except, beginning 1977, ending Sept. 30; transition quarter July-Sept. 1976, omitted. Receipts based on collections received and deposited. Outlays stated on a checks issued basis, less refunds collected. See p. 251 for a definition of trust funds]

DESCRIPTION	1965	1970	1972	1973	1974	1975	1976	1977	1978	1979, est.
<b>Total receipts</b> <sup>1</sup> .....	<b>29.2</b>	<b>59.4</b>	<b>73.0</b>	<b>92.2</b>	<b>104.8</b>	<b>118.6</b>	<b>133.7</b>	<b>152.8</b>	<b>168.0</b>	<b>189.5</b>
OASDI <sup>2</sup> trust funds.....	17.6	36.1	43.2	49.6	57.7	66.7	70.7	81.2	89.6	101.8
Health insurance trust funds.....	(X)	7.5	8.8	11.3	15.4	16.9	18.5	22.8	27.6	31.8
State and local govt. fiscal assistance trust funds, deposits for general revenue sharing.....	(X)	(X)	(X)	8.3	6.1	6.2	6.4	6.7	6.9	6.9
Unemployment insurance funds.....	4.1	4.1	5.4	6.7	7.5	8.2	16.2	15.0	15.2	16.3
R.R. employees retirement funds.....	1.3	1.7	2.0	2.3	2.6	2.8	3.3	3.6	3.9	4.0
Federal employees retirement funds. Airport and airway trust funds.....	2.7	4.7	6.8	7.6	9.0	11.5	13.2	16.7	17.8	20.6
Highway trust funds.....	(X)	(X)	1.6	.8	.9	1.1	1.1	1.4	1.5	1.7
Foreign military sales trust funds.....	3.7	5.5	5.5	5.9	6.7	6.8	6.0	7.3	7.6	8.2
Veterans life insurance funds.....	.8	.8	1.1	1.7	3.2	4.4	7.3	9.4	8.4	9.5
	.7	.8	.8	.8	.9	.9	.9	1.0	1.0	1.0
<b>Total outlays</b> <sup>3</sup> .....	<b>27.0</b>	<b>49.1</b>	<b>67.1</b>	<b>81.4</b>	<b>90.8</b>	<b>111.2</b>	<b>131.3</b>	<b>143.3</b>	<b>155.3</b>	<b>171.7</b>
OASDI <sup>2</sup> trust funds.....	17.5	30.3	40.2	49.1	55.9	64.7	73.9	85.1	93.9	103.7
Health insurance trust funds.....	(X)	7.1	8.8	9.5	11.3	14.8	17.8	21.5	25.2	29.1
State and local govt. fiscal assistance trust funds, payments for general revenue sharing.....	(X)	(X)	(X)	6.6	6.1	6.1	6.2	6.8	6.8	6.9
Unemployment insurance funds.....	3.0	3.6	6.9	5.4	6.2	13.2	17.9	14.1	11.2	11.0
R.R. employees retirement funds.....	1.1	1.6	2.1	2.4	2.7	3.1	3.5	3.8	4.0	4.3
Federal employees retirement funds. Airport and airway trust funds.....	1.4	2.8	3.8	4.6	5.7	7.1	8.4	9.7	11.0	12.5
Highway trust funds.....	(X)	(X)	1.4	.7	.5	.6	.5	.9	1.1	1.2
Foreign military sales trust funds.....	4.0	4.4	4.7	4.8	4.6	4.8	6.5	6.1	6.1	6.8
Veterans life insurance funds.....	.7	1.0	1.2	1.4	2.7	3.5	6.7	8.2	8.1	9.4
	.6	.8	.8	.6	.7	.8	.7	.8	.7	.8

X Not applicable.

<sup>1</sup> Includes deductions for intrafund transactions, proprietary receipts from public, receipts from off-budget Federal agencies, and receipts and outlays from trust funds, not shown separately.

<sup>2</sup> Old-age, survivors, and disability insurance.

<sup>3</sup> Includes deductions for intrafund transactions, proprietary receipts from public, receipts from off-budget Federal agencies, and trust revolving funds on net basis (outlays less receipts).

## NO. 432. FEDERAL GOVERNMENT TRUST FUND BALANCES: 1970 TO 1979

[In billions of dollars. As of June 30 except, beginning 1977, as of Sept. 30. Balances are that portion of funds authorized for use which have not been spent. Amounts include both open-book balances with Treasury and investments in U.S. securities. Part of the balances is obligated, part unobligated. The balances on an authorization basis exceed the cash balances because, for a few accounts, budget authority is not the same as receipts. See text, p. 251, for discussion of the budget concept and of trust funds]

TRUST FUND	1970	1972	1973	1974	1975	1976	1977	1978	1979, est.
<b>Total</b> .....	<b>97.2</b>	<b>110.0</b>	<b>121.1</b>	<b>135.2</b>	<b>142.6</b>	<b>145.0</b>	<b>152.5</b>	<b>165.2</b>	<b>183.0</b>
OASDI <sup>1</sup> .....	37.7	43.8	44.3	46.1	48.2	44.9	39.6	35.4	33.5
Health insurance trust funds.....	2.7	3.3	5.1	9.2	11.3	12.0	13.4	15.8	18.4
State and local govt. fiscal assistance trust funds.....	-	-	1.7	1.7	1.7	1.8	1.8	1.8	1.8
Unemployment trust fund.....	13.1	9.8	11.1	12.4	7.4	5.7	6.5	10.4	15.7
Railroad retirement accounts.....	4.8	4.8	4.6	4.6	4.3	4.0	3.2	3.1	2.9
Federal employees retirement funds.....	22.5	28.1	31.2	34.5	33.8	43.7	49.9	56.7	64.9
Airport and airway trust fund.....	-	1.1	1.2	1.5	2.0	2.6	3.3	3.7	4.2
Highway trust funds.....	2.6	4.5	5.6	7.7	9.6	9.1	10.2	11.7	13.0
Foreign military sales trust fund.....	.5	.4	.7	1.2	2.1	2.7	4.6	4.9	5.0
Veterans life insurance funds.....	7.1	7.2	7.4	7.6	7.7	7.8	8.0	8.3	8.5
Other trust funds (nonrevolving).....	.6	.6	.7	.7	.7	.8	.9	1.0	1.2
Trust revolving funds.....	5.5	6.5	7.6	8.1	8.9	9.9	11.2	12.5	14.1

- Represents zero. <sup>1</sup> Old-age, survivors, and disability insurance.

Source of tables 431 and 432: U.S. Office of Management and Budget, *Special Analyses, Budget of the United States Government*, annual.

No. 433. BUDGET OUTLAYS, BY AGENCY: 1970 TO 1979

[In millions of dollars. For years ending June 30 except, beginning 1977, ending Sept. 30; transition quarter, July-Sept. 1976, omitted]

DEPARTMENT OR OTHER UNIT	1970	1973	1974	1975	1976	1977	1978	1979, est.
<b>Total</b> .....	<b>196,588</b>	<b>247,074</b>	<b>269,620</b>	<b>326,185</b>	<b>366,439</b>	<b>402,725</b>	<b>450,836</b>	<b>493,368</b>
Legislative branch.....	343	540	625	726	775	976	1,049	1,209
The Judiciary.....	128	183	205	284	325	392	435	526
Executive Office of the President.....	36	49	66	93	79	73	75	88
Funds appropriated to President.....	2,904	2,864	3,484	3,988	3,525	2,487	4,450	5,090
<b>Departments:</b>								
Agriculture.....	8,301	10,028	9,767	9,722	12,796	16,738	20,368	20,205
Commerce.....	1,079	1,368	1,455	1,583	2,020	2,606	5,239	4,331
Defense—Military and civil.....	78,360	75,000	79,307	87,071	90,160	97,930	105,595	114,544
Energy.....	2,459	2,386	2,308	3,165	3,759	5,217	6,286	8,946
Health, Education, and Welfare.....	52,670	82,340	93,744	112,411	128,785	147,455	162,856	180,714
Housing and Urban Develop.....	2,603	3,592	4,786	7,488	7,079	5,838	7,589	8,962
Interior.....	992	1,668	1,779	2,139	2,293	3,194	3,821	4,015
Justice.....	640	1,531	1,797	2,007	2,242	2,350	2,397	2,586
Labor.....	5,194	8,668	8,966	17,649	25,727	22,374	22,896	22,854
State.....	448	591	735	829	1,062	1,076	1,262	1,399
Transportation.....	6,412	8,176	8,104	9,247	11,936	12,514	13,452	15,363
Treasury.....	19,509	30,960	35,993	41,177	44,335	49,560	56,355	65,462
<b>Independent agencies:</b>								
Environmental Protection Agency.....	384	1,114	2,030	2,530	3,118	4,365	4,071	4,194
National Aero. and Space Admin.....	3,749	3,311	3,252	3,267	3,670	3,944	3,880	4,401
Office of Personnel Management <sup>2</sup> .....	2,647	4,601	5,622	7,036	8,320	9,620	10,952	12,529
Railroad Retirement Board.....	1,600	2,439	2,673	3,083	3,482	3,859	4,075	4,382
Small Business Admin.....	253	1,317	753	618	436	700	2,766	1,523
Tennessee Valley Authority.....	211	367	401	767	980	1,100	1,412	1,845
Veterans Administration.....	8,653	11,988	13,337	16,575	18,415	18,019	18,962	20,315
Other independent agencies.....	3,580	4,331	5,012	6,745	5,824	5,391	6,274	6,554
Undistributed offsetting receipts.....	-6,567	-12,318	-16,651	-14,075	-14,704	-15,053	-15,772	-18,870

NA Not available. <sup>1</sup> See footnotes 6 and 10, table 464. <sup>2</sup> Civil Service Commission prior to 1979.  
Source: U.S. Office of Management and Budget, *The Budget of the United States Government*, annual.

No. 434. FEDERAL PARTICIPATION IN DOMESTIC CREDIT MARKETS: 1965 TO 1978

[In billions of dollars, except percent. See headnote, table 433]

TYPE OF PARTICIPATION	1965	1970	1972	1973	1974	1975	1976	1977	1978
<b>Total funds advanced in U.S. credit markets, including equities<sup>1</sup></b> .....	<b>69.3</b>	<b>93.6</b>	<b>162.8</b>	<b>206.9</b>	<b>193.0</b>	<b>179.7</b>	<b>248.0</b>	<b>319.5</b>	<b>366.9</b>
Advanced under Federal auspices <sup>2</sup> .....	8.9	17.4	22.8	26.7	26.9	26.9	26.6	36.6	59.0
Federal participation rate (percent).....	13.0	18.6	14.0	12.9	13.9	15.0	10.7	11.5	16.1
Direct loans: On-budget.....	2.7	4.5	2.7	.3	2.2	4.3	4.2	2.6	8.6
Off-budget.....	-	-	.2	.7	2.2	8.5	6.7	9.0	11.2
Guaranteed loans.....	4.9	2.3	15.6	14.0	6.2	5.7	10.3	14.1	11.3
Sponsored agency loans <sup>3</sup> .....	1.3	10.6	4.3	11.6	16.3	8.5	5.4	11.0	27.9
<b>Total funds raised in U.S. credit markets<sup>1</sup></b> .....	<b>69.3</b>	<b>93.6</b>	<b>162.8</b>	<b>206.9</b>	<b>193.0</b>	<b>179.7</b>	<b>248.0</b>	<b>319.5</b>	<b>366.9</b>
Raised under Federal auspices <sup>2</sup> .....	10.2	16.4	39.7	46.5	24.0	64.8	97.5	79.0	94.5
Federal participation rate (percent).....	15.0	17.5	24.4	22.5	12.5	36.1	39.3	24.7	25.8
Federal borrowing from public.....	4.1	3.8	19.4	19.3	3.0	50.9	82.9	53.5	59.1
Guaranteed borrowing.....	4.9	2.3	15.6	14.0	6.2	5.7	10.3	14.1	11.3
Sponsored agency borrowing <sup>3</sup> .....	1.2	10.3	4.7	13.2	14.8	8.2	4.3	11.4	24.1

- Represents zero. <sup>1</sup> Nonfinancial sectors. <sup>2</sup> Estimated. <sup>3</sup> See table 870.

No. 435. FEDERAL DIRECT AND GUARANTEED LOANS: 1970 TO 1979

[In billions of dollars. As of June 30 except, beginning 1977, as of Sept. 30. Government guaranteed loans (loans for which the Government guarantees payment of principal or interest in whole or part) are not included in Federal budget outlays; they constitute contingent liabilities not resulting in outlays, except in event of default. Government direct loans are made by both on-budget and off-budget Federal agencies]

LOAN STATUS	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979 <sup>1</sup>
Direct loans: <sup>2</sup> Net loan outlays.....	3.6	2.0	2.9	1.0	4.4	12.8	10.9	11.5	19.8	17.0
Gross (new) loans disbursed.....	12.4	12.1	13.8	15.7	15.8	28.8	34.5	35.4	48.6	44.2
Direct loans outstanding.....	51.1	53.2	56.1	57.1	61.5	74.3	85.9	100.7	120.5	137.4
Guaranteed loans: <sup>2</sup> Net loans.....	9.4	15.2	18.8	16.6	10.3	8.6	11.1	13.5	14.2	21.4
Gross loans guaranteed.....	(NA)	(NA)	(NA)	(NA)	31.8	31.1	31.8	43.3	45.5	54.9
Guaranteed loans outstanding.....	119.5	134.7	153.5	170.1	180.4	180.0	200.7	213.9	226.1	247.6

NA Not available. <sup>1</sup> Estimated. <sup>2</sup> Includes loans from "off-budget" Government accounts. One of these is the Federal Financing Bank which buys or originates loans guaranteed by other Federal agencies. <sup>3</sup> Excludes guaranteed loans held by both on-budget and off-budget Government accounts but includes those held by Government-sponsored enterprises. See table 870 for sponsored enterprises.

Sources of tables 434 and 435: U.S. Office of Management and Budget, *Special Analyses, Budget of the United States Government*, annual; and unpublished data.

**NO. 436. REVENUE LOSSES (TAX EXPENDITURES) DUE TO FEDERAL TAX LAWS: 1976 TO 1979**

(In millions of dollars. For years ending June 30 except, beginning 1977, ending Sept. 30. Tax expenditures are the estimated revenue losses attributable to provisions of the Federal tax laws which allow a special exclusion, exemption, or deduction from gross income or which provide a special credit, a preferential rate of tax, or a deferral of tax liability. Estimates of each tax expenditure are made independently of any other tax provision. If 2 or more items were eliminated simultaneously, resulting revenue change might be larger or smaller than the sum of estimates shown for individual items. Change in tax rates or other basic tax provisions would affect estimates for individual items. Therefore, totals give only estimated orders of magnitude. Year-to-year differences in estimates of particular items may be due to changes in tax law or revised estimating techniques. Based on tax law enacted as of December 31, 1978. See source for further details)

BUDGET FUNCTION AND ITEM	1976		1977		1978		1979	
	Corporations	Individuals	Corporations	Individuals	Corporations	Individuals	Corporations	Individuals
<b>National defense:</b>								
Exclusion of benefits and allowances to Armed Forces personnel.....	(X)	1,020	(X)	1,095	(X)	1,260	(X)	1,370
Exclusion of military disability pensions.....	(X)	90	(X)	105	(X)	115	(X)	120
<b>International affairs:</b>								
Exclusion of income earned abroad by U.S. citizens.....	(X)	145	(X)	545	(X)	565	(X)	530
<b>Deferral of income of—</b>								
Domestic int'l. sales (DISC) corps.....	1,220	(X)	945	(X)	1,000	(X)	1,170	(X)
Controlled foreign corporations.....	525	(X)	570	(X)	585	(X)	530	(X)
Western Hemisphere trade corp. special rate....	50	(X)	35	(X)	25	(X)	15	(X)
<b>General science, space, and technology:</b>								
Expensing of R and D expenditures.....	1,325	25	1,395	30	1,360	25	1,550	30
<b>Energy:</b>								
Expensing of exploration and development costs..	640	160	820	210	1,010	380	1,060	430
Excess of percentage over cost depletion.....	1,010	285	1,090	305	1,115	385	1,190	435
Capital gain treatment of royalties on coal.....	(NA)	(NA)	10	45	10	55	10	65
<b>Natural resources and environment:</b>								
Exclusion of interest on State and local government pollution control bonds.....	110	50	170	85	170	175	200	215
Exclusion of payments in aid of construction of water and sewage utilities.....	(X)	(X)	15	(X)	10	(X)	10	(X)
Pollution control facilities: 5-year amortization..	10	(X)	-80	(X)	-40	(X)	-25	(X)
Capital gain treatment of certain timber income..	290	95	185	55	275	75	315	90
Capital gain treatment of iron ore.....	(NA)	(NA)	5	5	5	5	10	10
<b>Agriculture:</b>								
Expensing of certain capital outlays.....	85	455	80	375	75	445	75	445
Capital gains treatment of certain ordinary income.....	10	315	10	330	10	350	10	365
Deductibility of noncash patronage dividends and certain other items of cooperatives.....	410	-155	455	-165	500	-175	505	-170
<b>Commerce and housing credit:</b>								
Dividend exclusion.....	(X)	430	(X)	450	(X)	440	(X)	450
Exclusion of interest on State and local industrial development bonds.....	150	75	195	95	215	220	240	255
Exemption of credit union income.....	145	(X)	70	(X)	80	(X)	90	(X)
Financial institutions: Excess bad debt reserves..	485	(X)	535	(X)	775	(X)	780	(X)
<b>Deductibility of—</b>								
Mortgage interest on owner-occupied homes....	(X)	4,870	(X)	4,490	(X)	7,595	(X)	8,225
Property tax on owner-occupied homes.....	(X)	4,030	(X)	4,205	(X)	5,495	(X)	5,920
Interest on consumer credit.....	(X)	2,105	(X)	1,785	(X)	2,350	(X)	2,585
Expensing of construction period interest and taxes.....	415	215	475	150	500	140	525	90
Excess first-year depreciation.....	40	140	45	140	45	130	50	135
Depreciation on rental housing in excess of straight line.....	100	405	30	320	75	300	70	290
Depreciation on buildings (other than rental housing) in excess of straight line.....	225	200	160	140	145	130	135	120
Asset depreciation range.....	1,435	155	1,955	100	2,130	110	2,460	130
Capital gains (exc. farming, timber, iron ore, coal).....	545	7,320	520	6,910	525	7,125	555	7,520
Deferral of capital gains on home sales.....	(X)	845	(X)	890	(X)	955	(X)	1,125
Capital gains at death.....	(X)	6,720	(X)	7,280	(X)	8,120	(X)	9,015
Corporate surtax exemption.....	4,170	(X)	3,875	(X)	5,225	(X)	3,070	(X)
Investment credit.....	7,685	1,810	8,880	2,075	10,870	2,250	13,405	2,665
Credit for purchase of new home.....	(X)	650	(X)	100	(X)	(X)	(X)	(X)
<b>Transportation:</b>								
Deductibility of nonbusiness State gasoline taxes..	(X)	710	(X)	685	(X)	920	(X)	350
Railroad rolling stock: 5-year amortization.....	-25	(X)	-35	(X)	-40	(X)	-40	(X)
Deferral of tax on shipping companies.....	110	(X)	130	(X)	80	(X)	75	(X)
<b>Community and regional development:</b>								
Housing rehabilitation: 5-year amortization.....	15	25	10	15	10	10	5	10
<b>Education, training, employment, and social services:</b>								
Exclusion of scholarships and fellowship income..	(X)	195	(X)	245	(X)	255	(X)	355
Parental personal exemptions for students age 19 and over.....	(X)	720	(X)	750	(X)	780	(X)	935

See footnotes at end of table.

No. 436. REVENUE LOSSES (TAX EXPENDITURES) DUE TO FEDERAL TAX LAWS:  
1976 TO 1979—Continued

[In millions of dollars. See headnote, p. 261]

BUDGET FUNCTION AND ITEM	1976		1977		1978		1979	
	Corporations	Individuals	Corporations	Individuals	Corporations	Individuals	Corporations	Individuals
<b>Education, training, employment, and social services:—Continued</b>								
Exclusion of employee meals and lodging <sup>1</sup> .....	(X)	310	(X)	280	(X)	300	(X)	325
Exclusion of contributions to prepaid legal services plans.....	(X)	(X)	(X)	5	(X)	10	(X)	15
Investment credit for employee stock ownership plans (ESOP).....	25	(X)	245	(X)	315	(X)	385	(X)
Deductibility of charitable contributions to—								
Education.....	190	510	235	525	275	655	320	710
Other than education and health.....	265	3,020	290	3,935	345	4,905	395	5,320
Maximum tax on personal service income.....	(X)	480	(X)	555	(X)	1,090	(X)	1,335
Credit for child and dependent care expenses.....	(X)	290	(X)	475	(X)	550	(X)	610
Credit for employment of public assistance recipients under work-incentive programs.....	10	(X)	15	(X)	15	(Z)	55	5
Jobs credit.....	(X)	(X)	565	125	1,475	985	1,035	860
<b>Health:</b>								
Exclusion of employer contributions to medical insurance premiums and medical care.....	(X)	4,490	(X)	5,560	(X)	7,105	(X)	8,255
Deductibility of medical expenses.....	(X)	2,315	(X)	2,230	(X)	2,785	(X)	2,890
Expensing of removal of architectural and transportation barriers to the handicapped.....	(X)	(X)	5	(X)	10	(X)	10	(X)
Deductibility of charitable contributions (health).....	130	800	145	790	170	980	195	1,065
<b>Income security:</b>								
Exclusion of social security benefits for—								
Disability insurance.....	(X)	380	(X)	470	(X)	515	(X)	615
OASI benefits for retired workers.....	(X)	2,725	(X)	3,790	(X)	4,635	(X)	5,455
Dependents and survivors.....	(X)	645	(X)	860	(X)	730	(X)	825
Exclusion of benefits from or for—								
Railroad retirement system benefits.....	(X)	190	(X)	250	(X)	275	(X)	275
Workmen's compensation.....	(X)	590	(X)	720	(X)	835	(X)	1,035
Disabled coal miners.....	(X)	50	(X)	50	(X)	50	(X)	50
Unemployment insurance.....	(X)	3,335	(X)	1,500	(X)	2,090	(X)	1,780
Public assistance.....	(X)	95	(X)	330	(X)	350	(X)	355
Sick pay.....	(X)	195	(X)	110	(X)	130	(X)	140
Net exclusion of pension contributions and earnings: Employer plans.....	(X)	7,290	(X)	8,715	(X)	9,940	(X)	11,335
Plans for self-employed and others.....	(X)	1,060	(X)	1,390	(X)	1,650	(X)	1,920
Exclusion of other employee benefits:								
Premiums on group term life insurance.....	(X)	765	(X)	860	(X)	840	(X)	875
Premiums on accident and disability insurance.....	(X)	65	(X)	70	(X)	75	(X)	75
Income of trusts to finance supplementary unemployment benefits.....	(X)	10	(X)	10	(X)	10	(X)	10
Exclusion of interest on life insurance savings.....	(X)	1,655	(X)	1,850	(X)	2,220	(X)	2,475
Exclusion of capital gains on home sales <sup>2</sup> .....	(X)	40	(X)	40	(X)	110	(X)	75
Additional exemption for elderly.....	(X)	1,145	(X)	1,140	(X)	1,350	(X)	1,670
Additional exemption for the blind.....	(X)	20	(X)	20	(X)	25	(X)	30
Excess of percentage standard deduction over minimum standard deduction.....	(X)	1,140	(X)	530	(X)	(X)	(X)	(X)
Deductibility of casualty losses.....	(X)	310	(X)	320	(X)	410	(X)	435
Tax credit for the elderly.....	(X)	110	(X)	230	(X)	170	(X)	160
Earned income credit, nonrefundable portion.....	(X)	220	(X)	365	(X)	285	(X)	350
Exclusion of interest on State and local housing bonds.....	(X)	(X)	(X)	340	280	60	450	90
<b>Veterans benefits and services:</b>								
Exclusion of veterans disability compensation.....	(X)	595	(X)	745	(X)	800	(X)	905
Exclusion of veterans pensions.....	(X)	30	(X)	35	(X)	40	(X)	45
Exclusion of GI bill benefits.....	(X)	305	(X)	260	(X)	225	(X)	195
<b>General government: Credits and deductions for political contributions.....</b>	(X)	35	(X)	85	(X)	80	(X)	80
<b>General purpose fiscal assistance:</b>								
Exclusion of interest on general-purpose State and local debt.....	2,845	1,520	3,105	1,725	2,925	1,865	3,245	2,120
Deductibility of nonbusiness State and local taxes (other than on owner-occupied homes and gasoline).....	(X)	7,255	(X)	7,660	(X)	9,950	(X)	10,935
Tax credit for corporations doing business in U.S. possessions.....	240	(X)	450	(X)	685	(X)	685	(X)
<b>Interest: Deferral of interest on savings bonds.....</b>	(X)	550	(X)	585	(X)	620	(X)	615

NA Not available. X Not applicable. Z Less than \$2.5 million.

<sup>1</sup> Other than military. <sup>2</sup> For persons age 65 and over.

Source: U.S. Office of Management and Budget, *Special Analyses, Budget of the United States Government*, annual; and unpublished data.

NO. 437. FEDERAL EXPENDITURES AND TAXES—NET FLOW AND PER CAPITA, BY MAJOR PROGRAM AREA AND BY STATES: 1975 AND 1976

[For years ending June 30. Minus sign (-) denotes an outflow. Data measure the flow of Federal dollars into and out of each State or region. Federal expenditures exclude interest payments]

REGION AND STATE	SPENDING-TAXES RATIO		NET FLOW <sup>1</sup> (mil. dol.)		1976									
	1975	1976	1975	1976	Taxes <sup>2</sup> (mil. dol.)	Expenditures (mil. dol.)	Per capita taxes <sup>2</sup> (dol.)	Per capita expenditures (dollars)						
								Total <sup>3</sup>	DOD <sup>4</sup>		Highways and sewers <sup>6</sup>	Welfare programs <sup>7</sup>	Retirement programs	
U.S.	1.00	1.00	-	-	326,293	326,293	1,524	1,524	210	136				41
N. Eng.	.96	.95	-762	-939	20,458	19,519	1,676	1,599	380	74	46	136	472	
Maine	1.12	1.29	139	375	1,305	1,680	1,227	1,579	270	93	94	157	497	
N.H.	1.00	.99	1	-10	1,207	1,197	1,477	1,466	200	211	40	75	497	
Vt.	1.17	1.15	91	92	620	712	1,308	1,503	275	40	66	102	447	
Mass.	.95	.98	-462	-207	9,658	9,451	1,662	1,626	348	53	23	162	456	
R.I.	.92	.95	-107	-80	1,468	1,388	1,580	1,494	114	162	50	153	522	
Conn.	.92	.82	-425	-1,109	6,199	5,090	1,995	1,638	620	39	60	86	410	
Mid. Atl.	.83	.82	-10,013	-11,677	64,051	52,374	1,718	1,405	170	56	36	139	455	
N.Y.	.89	.85	-3,392	-4,710	32,009	27,299	1,770	1,510	186	32	20	167	443	
N.J.	.66	.67	-4,436	-4,514	13,335	9,321	1,886	1,271	146	85	77	115	438	
Pa.	.87	.87	-2,185	-2,453	18,207	15,754	1,535	1,328	159	76	36	111	482	
E.No.Cent.	.70	.70	-18,618	-20,094	66,858	46,764	1,633	1,142	98	53	36	101	407	
Ohio	.70	.72	-4,634	-4,777	16,902	12,125	1,578	1,132	115	67	42	82	412	
Ind.	.70	.73	-2,036	-2,061	7,700	5,639	1,451	1,062	161	62	26	69	412	
Ill.	.72	.71	-5,290	-5,979	20,426	14,447	1,822	1,288	56	63	41	115	404	
Mich.	.65	.64	-4,971	-5,359	15,140	9,751	1,662	1,071	112	36	31	119	392	
Wis.	.73	.72	-1,686	-1,886	6,689	4,803	1,454	1,044	58	19	31	115	425	
W.No.Cent.	.94	1.03	-1,456	619	23,460	24,079	1,401	1,438	242	97	52	91	451	
Minn.	.83	.89	-934	-635	5,645	5,010	1,432	1,271	178	28	53	104	409	
Iowa	.69	.79	-1,249	-858	4,013	3,155	1,400	1,101	89	13	63	84	446	
Mo.	1.10	1.33	657	2,191	6,624	8,815	1,388	1,847	511	125	54	102	484	
N. Dak.	1.35	1.34	283	281	816	1,097	1,275	1,714	293	268	67	73	396	
S. Dak.	1.29	1.28	215	218	783	1,001	1,145	1,464	49	143	70	81	432	
Nebr.	.84	.83	-351	-370	2,219	1,849	1,433	1,194	48	133	38	63	455	
Kans.	.98	.94	-78	-210	3,361	3,151	1,464	1,373	160	168	34	76	481	
So. Atl.	1.12	1.11	4,986	4,922	47,248	52,240	1,427	1,577	170	235	45	106	491	
Del.	.66	.63	-347	-411	1,109	698	1,912	1,204	65	167	65	89	413	
Md.	1.20	1.15	1,299	1,104	7,211	8,315	1,745	2,012	278	282	35	103	430	
Va.	1.34	1.40	2,257	2,922	7,341	10,263	1,466	2,050	382	458	85	79	517	
W. Va.	1.21	1.14	410	295	2,088	2,383	1,154	1,317	61	21	56	115	517	
N.C.	.98	1.00	-115	29	6,787	6,816	1,244	1,249	80	206	29	113	385	
S.C.	1.19	1.20	561	649	3,296	3,945	1,164	1,393	83	291	45	129	393	
Ga.	1.16	1.10	912	658	6,428	7,086	1,299	1,432	129	212	37	132	408	
Fla.	1.00	.98	9	-252	12,986	12,734	1,594	1,524	133	140	37	94	659	
So. Cent.	1.17	1.18	6,536	7,622	42,484	50,106	1,227	1,447	167	166	36	127	429	
Ky.	1.21	1.29	790	1,140	3,915	5,055	1,149	1,483	86	195	38	158	427	
Tenn.	1.13	1.22	827	1,188	5,318	6,506	1,268	1,551	91	61	37	135	414	
Ala.	1.34	1.33	1,255	1,342	4,046	5,388	1,112	1,480	152	172	40	131	440	
Miss.	1.76	1.79	1,621	1,749	2,219	3,968	945	1,690	438	156	29	158	407	
La.	1.16	1.08	652	361	4,438	4,799	1,161	1,255	132	104	64	161	361	
Ark.	1.24	1.26	492	532	2,251	2,833	1,057	1,342	76	95	57	158	501	
Okla.	1.22	1.28	711	937	3,361	4,298	1,227	1,569	154	258	35	118	494	
Tex.	1.03	1.02	388	325	16,934	17,259	1,370	1,396	196	204	30	96	430	
Mt.	1.30	1.24	3,631	3,208	13,345	16,553	1,372	1,701	173	211	58	83	443	
Mont.	1.28	1.22	246	212	979	1,191	1,305	1,583	103	131	129	84	458	
Idaho	1.25	1.11	223	113	1,044	1,157	1,270	1,407	59	107	43	77	420	
Wyo.	1.21	1.00	102	-1	587	586	1,530	85	167	93	92	40	407	
Colo.	1.20	1.16	704	605	3,850	4,455	1,503	1,739	170	272	46	92	420	
N. Mex.	1.93	1.91	1,090	1,156	1,273	2,429	1,101	2,101	144	283	48	133	430	
Ariz.	1.31	1.23	853	701	3,100	3,801	1,383	1,696	302	187	34	61	515	
Utah	1.35	1.32	455	461	1,436	1,897	1,181	1,560	171	304	87	72	388	
Nev.	.96	.96	-40	-40	1,077	1,037	1,795	1,729	60	223	127	80	439	
Pac.	1.17	1.15	7,008	7,238	47,019	54,257	1,650	1,904	410	218	40	142	453	
Wash.	1.40	1.28	2,008	1,511	5,743	7,254	1,602	2,023	412	236	41	117	510	
Oreg.	.92	-202	-202	-201	3,426	3,135	1,486	1,360	48	34	48	86	502	
Calif.	1.11	1.13	3,684	4,724	35,664	40,388	1,670	1,891	443	190	35	153	445	
Alaska	2.44	1.89	776	636	718	1,354	1,920	3,620	553	822	234	93	210	
Hawaii	1.58	1.45	741	658	1,468	2,126	1,672	2,421	487	838	67	146	388	
D.C.	7.67	7.59	8,690	9,032	1,370	10,402	1,938	14,713	1,579	861	110	261	1,004	

- Represents zero. <sup>1</sup> Represents the total amount of money that flowed into or out of each State or region. <sup>2</sup> Represents the Federal tax burden with the Federal deficit distributed as an added tax. <sup>3</sup> Includes categories not shown separately. <sup>4</sup> Department of Defense. <sup>5</sup> Allocated to the location of the prime contractor. <sup>6</sup> Construction of highways and sewage treatment plants. <sup>7</sup> Covers medicare, aid to families with dependent children, food stamps, supplemental security income, grants to States for social service programs, and unemployment compensation.

**No. 438. INTERNAL REVENUE COLLECTIONS, BY SELECTED SOURCES: 1960 TO 1978**  
 [For years ending June 30 except, beginning 1977, ending Sept. 30. See also *Historical Statistics, Colonial Times to 1970*, series Y 358-373]

SOURCE OF REVENUE	COLLECTIONS (bil. dol.)							PERCENT OF TOTAL				
	1960	1965	1970	1975	1976	1977	1978	1960	1965	1970	1975	1978
<b>All taxes.....</b>	<b>91.8</b>	<b>114.4</b>	<b>195.7</b>	<b>293.3</b>	<b>302.5</b>	<b>358.1</b>	<b>399.9</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
Individual income taxes.....	44.9	53.7	103.7	156.4	159.0	186.8	213.1	49.0	46.9	53.0	53.2	53.3
Withheld by employers.....	31.7	36.8	77.4	122.1	123.4	144.7	165.3	34.5	32.2	39.6	41.6	41.3
Employment taxes <sup>1</sup> .....	11.2	17.1	37.4	70.1	74.2	86.1	97.3	12.2	14.9	19.1	23.9	24.3
Old-age and disability insurance.....	10.2	15.8	35.7	67.1	71.0	82.3	92.6	11.1	13.8	18.2	22.8	23.2
Unemployment insurance.....	3	6	8	1.4	1.6	1.9	2.6	4	5	4	5	7
Corporation income taxes.....	22.2	26.1	35.0	45.7	46.8	60.0	65.4	24.2	22.8	17.9	15.6	16.4
Estate and gift taxes.....	1.6	2.7	3.7	4.7	5.3	7.4	5.4	1.8	2.4	1.9	1.6	1.4
Excise taxes <sup>2</sup> .....	11.9	14.8	15.9	16.8	17.3	17.8	18.7	12.9	12.9	8.1	5.7	4.7
Alcohol.....	3.2	3.8	4.7	5.4	5.4	5.4	5.6	3.5	3.3	2.4	1.8	1.4
Tobacco.....	1.9	2.1	2.1	2.3	2.5	2.4	2.5	2.1	1.9	1.1	1.8	1.6
Manufacturers <sup>3</sup> .....	4.7	6.4	6.7	5.5	5.5	6.1	6.6	5.2	5.6	3.4	1.9	1.7
Gasoline and lubricating oils.....	2.1	2.8	3.5	4.1	4.2	4.4	4.5	2.3	2.4	1.8	1.4	1.1
Motor vehicles and parts <sup>4</sup> .....	2.1	3.0	3.1	1.4	1.2	1.6	1.8	2.3	2.6	1.6	1.5	.5
Miscellaneous <sup>5</sup> .....	1.8	2.3	2.4	3.7	3.5	3.7	3.8	1.9	2.0	1.2	1.2	.9
General and toll telephones <sup>6</sup> .....	.7	1.1	1.5	2.0	1.8	1.7	1.7	.8	.9	.8	.7	.4
Transportation of persons.....	.3	.1	.3	.8	.8	1.0	1.1	.3	.1	.1	.3	.3

<sup>1</sup> Includes railroad retirement, not shown separately.   <sup>2</sup> Includes other taxes, not shown separately.  
<sup>3</sup> Includes tires, tubes, and tread rubber.   <sup>4</sup> Includes telegraph, radio, and cable services.

Source: U.S. Dept. of the Treasury, *Statistical Appendix to the Annual Report of the Secretary of the Treasury on the State of the Finances.*

**No. 439. NUMBER OF TAX RETURNS FILED, BY TYPE: 1960 TO 1978**

In thousands. For years ending June 30 except, beginning 1977, ending Sept. 30. Includes P. Rico and V. Isl

TYPE OF RETURN	1960	1965	1970	1973	1974	1975	1976	1977	1978
<b>Total<sup>1</sup>.....</b>	<b>94,399</b>	<b>102,492</b>	<b>113,079</b>	<b>117,242</b>	<b>121,914</b>	<b>126,049</b>	<b>127,662</b>	<b>133,522</b>	<b>136,718</b>
Income tax <sup>2</sup> .....	70,151	76,113	89,225	91,311	95,313	96,311	95,362	98,772	100,775
Individual and fiduciary.....	61,280	66,965	78,370	79,545	83,029	85,518	84,189	87,271	89,118
Estim'd tax declarations.....	6,309	6,197	7,375	6,995	7,437	7,543	7,868	8,088	8,103
Partnership.....	1,016	977	937	1,043	1,118	1,138	1,135	1,165	1,205
Corporation.....	1,072	1,420	1,726	1,946	1,981	2,112	2,170	2,248	2,349
Estate tax.....	62	94	132	202	212	216	242	248	160
Gift tax.....	81	122	148	244	253	260	309	287	195
Employment tax.....	20,227	22,266	21,994	23,998	24,794	24,757	24,841	25,024	25,541
Exempt organization.....	(NA)	(NA)	(NA)	(NA)	(NA)	374	503	554	517
Employee plan.....	(NA)	(NA)	(NA)	(NA)	(NA)	1,104	525	1,287	1,243
Excise tax <sup>3</sup> .....	3,568	3,898	1,580	1,488	1,342	1,427	1,392	1,474	1,460

NA Not available.   <sup>1</sup> Beginning 1975, includes other returns, not shown separately.   <sup>2</sup> Prior to 1975, includes other returns, not shown separately.   <sup>3</sup> Alcohol, tobacco, and firearms tax returns.

Source: U.S. Internal Revenue Service, *Annual Report of the Commissioner.*

**No. 440. NUMBER OF INDIVIDUAL INCOME TAX RETURNS, BY MARITAL STATUS AND SIZE OF ADJUSTED GROSS INCOME: 1965 TO 1977**

ITEM	NUMBER OF RETURNS (1,000)						PERCENT		
	1965	1970	1974	1975	1976	1977, prel.	1965	1970	1977, prel.
<b>Total tax returns.....</b>	<b>67,596</b>	<b>74,280</b>	<b>83,340</b>	<b>82,229</b>	<b>84,670</b>	<b>86,493</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
Joint returns, husbands and wives.....	39,304	42,376	44,227	44,140	44,439	43,917	58.2	57.0	50.8
Separate returns, husbands and wives.....	2,851	2,370	2,355	1,939	1,879	1,268	4.2	3.2	1.5
Returns of heads of households.....	2,090	3,857	4,902	5,139	5,478	5,996	3.1	5.2	6.9
Returns of single persons.....	23,351	25,677	31,856	31,011	32,875	35,312	34.5	34.6	40.8
<b>Returns with income under \$10,000.....</b>	<b>56,491</b>	<b>50,611</b>	<b>47,353</b>	<b>44,855</b>	<b>43,829</b>	<b>42,583</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
Joint returns, husbands and wives.....	28,978	21,036	14,170	13,785	12,138	10,407	51.3	41.6	24.4
Separate returns, husbands and wives.....	2,786	2,184	1,900	1,504	1,370	865	4.9	4.3	2.0
Returns of heads of households.....	1,949	3,383	3,758	3,679	3,758	3,842	3.5	6.7	9.0
Returns of single persons.....	22,778	24,008	27,525	25,887	26,562	27,470	40.3	47.4	64.6
<b>Returns with income over \$10,000.....</b>	<b>11,105</b>	<b>23,669</b>	<b>35,987</b>	<b>37,375</b>	<b>40,842</b>	<b>43,910</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
Joint returns, husbands and wives.....	10,328	21,340	30,056	30,356	32,300	33,510	93.0	90.2	76.3
Separate returns, husbands and wives.....	65	185	455	435	509	403	.6	.8	.9
Returns of heads of households.....	140	473	1,143	1,460	1,719	2,154	1.3	2.0	4.9
Returns of single persons.....	574	1,671	4,333	5,124	6,312	7,843	6.1	7.0	17.9

Source: U.S. Internal Revenue Service, *Statistics of Income, Individual Income Tax Returns*, annual.

No. 441. FEDERAL INDIVIDUAL INCOME TAX RETURNS WITH ADJUSTED GROSS INCOME—SUMMARY: 1960 to 1977

[Includes Puerto Rico and Virgin Islands. Includes returns of resident aliens; based on a sample of unaudited returns as filed. Taxability or nontaxability is determined by presence or absence of income tax after credits (exemptions, deductions, etc.). Classification as "nontaxable" generally based on each return as originally filed and does not reflect subsequent changes (amended returns, audits, etc.). Adjusted gross income is gross income from all sources subject to tax reduced by legally permitted subtractions such as: Expenses of operating a business or trade, losses from sales of capital assets, etc. Data are not comparable for all years because of tax changes. See *Statistics of Income, Individual Income Tax Returns* publications for a detailed explanation. See *Historical Statistics, Colonial Times to 1870*, series Y 893-411, for related data.]

NATURE OF RETURNS	1960	1965	1970	1972	1973	1974	1975	1976	1977, prel.
Taxpayers, total.....mil.	98.7	107.6	117.0	120.9	124.3	127.6	126.6	129.1	130.4
Personal exemptions.....mil.	175.3	190.7	204.1	206.8	209.8	215.1	212.2	215.8	214.6
65 years old and over.....mil.	6.7	7.9	8.9	9.0	9.2	9.6	9.9	10.4	10.5
Taxpayers dependents.....mil.	69.9	75.1	78.1	76.7	75.8	77.6	75.5	75.9	75.4
Adjusted gross income, total.....bil. dol.	316.6	430.7	634.3	746.0	827.1	905.5	947.8	1,053.9	1,173.7
Total individual returns <sup>1</sup> .....mil.	61.0	67.6	74.3	77.6	80.7	83.3	82.2	84.7	86.5
Returns with adjusted gross income.....mil.	60.6	67.2	73.8	77.1	80.2	82.8	81.6	84.1	85.9
Taxable.....mil.	48.1	53.7	59.3	60.9	64.3	67.3	61.5	64.4	64.4
Percent of all returns.....	79.3	79.4	79.9	78.5	79.6	80.8	74.8	76.1	74.4
Adjusted gross income <sup>2</sup> .....bil. dol.	297.2	400.3	610.3	717.4	799.7	880.4	898.3	1,004.4	1,094.4
Personal exemptions <sup>3</sup> .....bil. dol.	81.2	91.9	107.0	128.2	132.4	136.8	123.8	128.0	125.8
Income tax withheld.....bil. dol.	31.9	38.5	74.2	88.7	101.1	115.3	114.8	128.8	143.2
Nontaxable <sup>4</sup> .....mil.	12.5	13.5	14.5	16.7	16.4	16.0	20.7	20.2	22.1
Percent of all returns.....	20.7	20.6	20.1	21.5	20.4	19.2	25.2	23.9	25.6
Returns with—									
Standard deductions.....mil.	36.9	39.3	38.4	50.2	52.2	53.2	55.5	58.2	58.9
Itemized deductions.....mil.	24.1	27.9	35.4	27.0	28.0	29.6	26.1	26.0	22.9
Adjusted gross income.....bil. dol.	181.1	267.3	448.7	436.3	486.3	544.3	532.6	581.7	592.1
Deductions, total.....bil. dol.	35.3	50.7	88.2	96.7	107.0	119.4	122.3	133.9	137.3
Overpayments.....mil.	39.4	42.8	55.3	63.3	64.2	65.8	63.8	65.0	65.9
Tax due.....mil.	18.2	20.0	16.5	11.9	14.2	15.4	15.8	16.9	17.8
Statutory adjustments <sup>5</sup> .....bil. dol.	(NA)	3.1	7.7	9.6	10.7	13.1	15.1	16.3	19.0
Taxable income <sup>6</sup> .....bil. dol.	171.6	255.1	401.2	447.6	511.9	573.6	595.5	674.9	669.4
Percent of adjusted gross income.....	54.2	59.2	63.2	60.0	61.9	63.4	62.8	64.0	81.0
Income tax, total <sup>7</sup> .....bil. dol.	39.5	49.5	83.9	93.4	108.1	123.6	124.5	141.8	159.3
Percent of adjusted gross income.....	13.3	12.1	13.7	13.0	13.5	14.0	13.1	14.1	14.6
Percent of taxable income.....	23.0	19.4	20.9	20.9	21.1	21.5	20.9	21.2	17.6
Average income per return.....\$1,000	6.2	7.6	8.5	9.6	12.4	13.1	14.6	15.6	17.0
Average income tax per return.....dol.	821	922	1,415	1,537	1,682	1,836	2,025	2,201	2,476
Income tax per capita of total population.....dol.	219	256	413	462	515	585	584	661	736
Percent of total population filing returns <sup>8</sup> .....	54.4	54.8	57.2	59.4	59.0	60.3	59.3	59.2	66.3
Total credits.....bil. dol.	.4	.6	.4	1.1	1.5	1.6	8.1	12.7	13.3
Income tax after credits.....bil. dol.	39.5	49.5	83.8	93.4	107.9	123.5	124.4	140.8	158.1
Self-employment tax.....bil. dol.	.1	1.1	1.8	2.3	3.0	3.3	3.4	3.8	4.0
Total tax liability.....bil. dol.	40.3	50.6	85.8	95.9	111.1	127.0	127.9	145.7	162.5
SOURCES OF INCOME (total returns)									
Salaries and wages, gross.....bil. dol.	9257.7	346.8	531.3	621.9	686.3	758.6	795.4	881.0	965.6
Percent of adjusted gross income.....	81.4	80.5	83.8	83.0	82.6	83.8	83.9	83.6	83.6
Interest.....bil. dol.	5.0	11.2	21.8	27.2	31.9	39.5	43.4	48.6	54.4
Business or profession <sup>10</sup> .....bil. dol.	1122.1	25.2	31.0	35.5	39.1	39.0	39.4	44.5	49.4
Dividends <sup>12</sup> .....bil. dol.	9.5	12.9	15.7	16.7	18.5	20.9	21.9	24.5	27.1
Pensions and annuities <sup>13</sup> .....bil. dol.	1.6	3.6	7.9	11.0	13.0	16.7	20.9	24.6	29.7
Sales of capital assets <sup>10</sup> .....bil. dol.	5.1	10.0	8.7	16.7	16.1	13.5	14.1	18.6	19.7
Partnerships <sup>10</sup> .....bil. dol.	149.2	11.1	11.7	12.2	12.5	11.0	10.8	11.7	13.7
Rents <sup>10</sup> .....bil. dol.	2.7	2.4	2.4	3.0	3.8	3.8	3.4	3.9	3.3
Farm <sup>10</sup> .....bil. dol.	(11)	3.9	3.4	4.1	8.3	5.0	3.6	3.5	.8
Estates and trusts <sup>10</sup> .....bil. dol.	.7	(18)	1.4	1.8	2.0	2.3	2.6	2.9	2.7
Small business corporation <sup>10</sup> .....bil. dol.	(14)	(14)	1.7	2.1	2.1	2.6	2.1	1.9	2.0
Royalties <sup>10</sup> .....bil. dol.	.6	.6	.8	.9	1.2	1.6	1.8	2.0	2.2
Other sources <sup>10, 15</sup> .....bil. dol.	2.2	6.1	4.2	2.5	3.0	4.1	3.5	2.5	4.3

NA Not available. <sup>1</sup> Through 1972, excludes returns with no adjusted income; thereafter includes returns with no adjusted income. <sup>2</sup> 1960-1970, returns with adjusted gross income only. Beginning 1972, includes returns with adjusted gross income less deficit. <sup>3</sup> Exemptions: 1950-1965, \$600; 1970, \$625; 1972-1977, \$750.

<sup>4</sup> Beginning 1973, includes returns with no adjusted income. <sup>5</sup> Comprises sick pay exclusion (for 1977 changed to disability exclusion), moving expense, self-employed retirement deduction and, beginning 1975, payments to an individual retirement account and forfeited interest penalty. <sup>6</sup> Represents adjusted gross income minus exemptions and deductions. For 1977, includes the "zero bracket" amount (standard deduction) of \$205,067,000 and therefore is not comparable to taxable income shown for earlier years. <sup>7</sup> Income tax after credits. Beginning 1970, includes additional tax for tax preferences ("minimum tax"). <sup>8</sup> Joint returns counted twice in computing percent. <sup>9</sup> Represents salaries and wages after sick pay exclusion and certain employee business expenses. <sup>10</sup> Figures represent net income minus net loss. <sup>11</sup> Farm, net included with business or profession, net. <sup>12</sup> After exclusions. <sup>13</sup> Taxable portion. <sup>14</sup> Small business corporation included with partnerships. <sup>15</sup> Included in other sources. <sup>16</sup> Statutory adjustments are included with other sources.

Source: U.S. Internal Revenue Service, *Statistics of Income, Individual Income Tax Returns*, annual.

**NO. 442. FEDERAL INDIVIDUAL INCOME TAX RETURNS WITH ADJUSTED GROSS INCOME: 1960 TO 1977**

[In thousands of returns. See headnote, table 441]

ITEM	1960	1965	1970	1972	1973	1974	1975	1976	1977, prel.
<b>Total individual returns<sup>1</sup></b> .....	<b>61,028</b>	<b>67,596</b>	<b>74,280</b>	<b>77,573</b>	<b>80,693</b>	<b>83,340</b>	<b>82,229</b>	<b>84,670</b>	<b>86,493</b>
Returns with adjusted gross income.....	60,593	67,199	73,862	77,132	80,249	82,794	81,586	84,124	85,945
Under \$5,000.....	35,008	32,620	27,890	26,523	26,594	26,221	24,258	23,389	22,692
\$5,000-\$9,999.....	20,266	23,474	22,303	21,176	20,582	20,587	19,953	19,893	19,343
\$10,000-\$14,999.....	3,642	7,715	14,106	15,364	15,804	15,670	14,964	14,551	14,273
\$15,000-\$19,999.....	786	1,762	5,538	7,773	9,091	10,071	10,354	11,197	11,388
\$20,000-\$24,999.....	324		1,909	3,094	3,944	4,945	5,598	6,650	7,766
\$25,000-\$29,999.....	441	1,394	768	1,266	1,742	2,260	2,744	3,630	4,330
\$30,000-\$39,999.....	101	189	918	1,338	1,760	2,174	2,748	3,639	4,754
\$50,000-\$99,999.....			351	484	597	701	781	948	1,124
\$100,000-\$499,999.....	23	44	75	111	132	162	182	221	268
\$500,000-\$999,999.....	1	1	2	3	3	3	3	4	5
\$1,000,000 and over.....	(2)	1	1	1	1	1	1	1	2
Taxable individual returns.....	48,061	53,701	59,317	60,869	64,267	67,335	61,491	64,421	64,343
Under \$5,000.....	22,752	19,614	13,815	11,225	11,544	11,718	7,167	6,808	4,963
\$5,000-\$9,999.....	19,998	23,011	21,873	20,326	19,784	19,789	17,338	17,135	15,926
\$10,000-\$14,999.....	3,637	7,696	14,081	15,284	15,727	15,566	14,724	14,329	13,995
\$15,000-\$19,999.....	785	1,757	5,532	7,755	9,058	10,046	10,260	11,127	11,298
\$20,000-\$24,999.....	323		1,906	3,087	3,934	4,933	5,571	6,619	7,727
\$25,000-\$29,999.....	441	1,389	766	1,262	1,737	2,254	2,734	3,612	4,311
\$30,000-\$39,999.....	101	188	916	1,334	1,753	2,165	2,734	3,620	4,731
\$50,000-\$99,999.....			350	482	594	698	776	945	1,118
\$100,000-\$499,999.....	23	44	75	111	132	161	181	221	267
\$500,000-\$999,999.....	1	1	2	3	3	3	3	4	5
\$1,000,000 and over.....	(2)	1	1	1	1	1	1	1	2

Z Less than 500. <sup>1</sup> See footnote 1, table 441.

Source: U.S. Internal Revenue Service, *Statistics of Income, Individual Income Tax Returns*, annual.

**NO. 443. AVERAGE TAX OF TAXABLE INDIVIDUAL INCOME TAX RETURNS AND PERCENT TOTAL TAX OF TAXABLE INCOME, BY ADJUSTED GROSS INCOME CLASSES: 1960 TO 1977**

ADJUSTED GROSS INCOME CLASS	1960	1965	1970	1972	1973	1974	1975	1976	1977, prel.
<b>AVERAGE TAX</b>									
<b>Total</b> ..... dol.....	<b>821</b>	<b>922</b>	<b>1,415</b>	<b>1,537</b>	<b>1,682</b>	<b>1,836</b>	<b>2,025</b>	<b>2,201</b>	<b>2,476</b>
Under \$3,000..... dol.....	154	118	117	66	68	67	49	66	118
\$3,000-\$4,999..... dol.....	381	316	344	236	242	246	196	179	134
\$5,000-\$9,999..... dol.....	768	671	762	657	674	693	618	578	580
\$10,000-\$14,999..... \$1,000.....	1.7	1.4	1.5	1.3	1.4	1.4	1.3	1.3	1.3
\$15,000-\$24,999..... \$1,000.....	3.3		2.7	2.4	2.5	2.5	2.4	2.4	3.4
\$25,000-\$49,999..... \$1,000.....	8.2	3.7	6.4	5.7	5.7	5.6	5.4	5.4	5.4
\$50,000-\$99,999..... \$1,000.....	22.5	19.4	19.0	17.7	17.4	17.5	17.2	17.2	17.2
\$100,000-\$499,999..... \$1,000.....	68.9	63.0	60.6	57.3	56.3	57.2	56.3	57.8	58.2
\$500,000-\$999,999..... \$1,000.....	312.0	293.6	304.0	305.1	305.6	300.7	297.9	313.8	313.8
\$1,000,000 and over..... \$1,000.....	950.7	966.8	992.0	1,021.8	934.9	969.2	987.1	1,068.5	1,055.2
<b>PERCENT TOTAL TAX<sup>1</sup> OF TAXABLE INCOME</b>									
<b>Total</b> .....	<b>23.0</b>	<b>19.5</b>	<b>20.9</b>	<b>21.0</b>	<b>21.2</b>	<b>21.6</b>	<b>21.1</b>	<b>21.2</b>	<b><sup>2</sup> 17.6</b>
Under \$3,000.....	19.8	14.6	14.7	15.1	15.3	15.3	10.1	14.1	4.4
\$3,000-\$4,999.....	20.1	15.5	16.0	15.3	15.3	15.4	13.0	12.4	4.1
\$5,000-\$9,999.....	20.4	16.3	17.2	16.7	16.8	16.9	15.3	14.3	8.9
\$10,000-\$14,999.....	21.4	17.6	18.4	17.7	17.8	18.0	17.0	16.1	12.1
\$15,000-\$24,999.....	24.2		20.4	19.5	19.5	19.6	18.8	18.3	16.1
\$25,000-\$49,999.....	30.8	22.1	25.6	24.3	23.7	23.7	23.1	22.9	21.9
\$50,000-\$99,999.....	42.0	35.8	36.1	34.9	33.6	33.6	33.3	33.6	31.6
\$100,000-\$499,999.....	53.7	47.7	49.8	47.9	46.2	46.1	45.7	46.7	45.3
\$500,000-\$999,999.....	59.0	53.7	62.5	63.1	61.2	60.0	59.1	62.2	60.7
\$1,000,000 and over.....	61.6	54.4	61.2	65.1	64.7	65.0	64.9	67.3	68.9

<sup>1</sup> Total tax represents income tax after credits. Beginning 1970, includes additional tax for tax preferences ("minimum tax"). <sup>2</sup> Data not comparable to previous years because of change in definition of taxable income (see headnote, table 441).

Source: U.S. Internal Revenue Service, *Statistics of Income, Individual Income Tax Returns*, annual.

No. 444. INDIVIDUAL INCOME TAX RETURNS, BY ADJUSTED GROSS INCOME CLASSES: 1965 TO 1977

[Includes Puerto Rico and Virgin Islands. Based on sample of unaudited returns as filed; see Appendix III]

ADJUSTED GROSS INCOME CLASS	TOTAL (bil. dol.)						PERCENT DISTRIBUTION						
	1965	1970	1974	1975	1976	1977, prel.	1965	1970	1974	1975	1976	1977, prel.	
<b>ADJUSTED GROSS INCOME <sup>1</sup></b>													
<b>Total</b> -----	<b>430.7</b>	<b>634.2</b>	<b>905.5</b>	<b>947.8</b>	<b>1,053.9</b>	<b>1,155.7</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>	
Taxable returns-----	409.4	610.3	880.4	898.3	1,004.4	1,094.4	95.0	96.2	97.2	94.8	95.3	94.7	
Under \$5,000-----	59.5	47.2	41.7	26.9	25.3	19.7	13.8	7.4	4.6	2.8	2.4	1.7	
\$5,000-\$9,999-----	167.4	162.9	146.8	129.9	128.3	120.3	38.9	25.7	16.2	13.7	12.2	10.4	
\$10,000-\$14,999-----	91.6	171.6	193.0	182.8	176.0	173.5	21.3	27.1	21.3	19.3	16.9	15.0	
\$15,000-\$19,999-----	29.8	94.4	173.2	177.4	195.0	196.1	6.9	14.9	19.1	18.7	18.3	17.0	
\$20,000-\$24,999-----	39.5	42.1	109.4	128.7	147.2	172.3	9.2	6.6	12.1	13.1	14.0	14.9	
\$25,000-\$29,999-----		54.8	140.9	174.0	230.5	290.3		8.6	15.6	18.4	21.9	25.1	
\$30,000-\$39,999-----		12.4	28.0	46.1	51.2	62.2		73.4	2.9	3.6	5.1	5.4	5.9
\$40,000-\$49,999-----		7.1	11.7	25.1	27.9	34.3		41.7	1.7	1.9	2.8	2.9	3.3
\$50,000-\$99,999-----		.9	1.2	2.1	2.2	2.7		3.5	.2	.2	.2	.2	.3
\$100,000-\$499,999-----	1.4	1.4	2.1	2.3	2.9	3.6	.3	.2	.2	.2	.3		
\$500,000-\$999,999-----	1.4	1.4	2.1	2.3	2.9	3.6	.3	.2	.2	.2	.3		
\$1,000,000 and over-----	21.3	23.9	25.1	49.5	49.4	61.3	5.0	3.8	2.8	5.2	4.7	5.3	
Nontaxable returns-----													
<b>TAXABLE INCOME <sup>2</sup></b>													
<b>Total</b> -----	<b>255.1</b>	<b>401.2</b>	<b>573.6</b>	<b>595.5</b>	<b>674.9</b>	<b>936.4</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>	
Taxable returns-----	254.3	400.9	572.4	590.4	669.4	903.7	99.7	99.8	99.8	99.1	99.2	96.5	
Under \$5,000-----	28.3	22.9	14.7	9.4	8.7	16.4	11.1	5.7	2.6	1.6	1.3	1.8	
\$5,000-\$9,999-----	94.7	96.6	90.9	70.3	69.4	97.8	37.1	24.1	14.1	11.8	10.3	10.4	
\$10,000-\$14,999-----	60.8	112.2	119.4	113.0	111.4	142.2	23.8	28.0	20.5	19.0	16.5	15.2	
\$15,000-\$19,999-----	21.7	66.6	115.6	116.8	127.4	162.3	8.5	16.6	20.2	19.6	18.9	17.3	
\$20,000-\$24,999-----	30.9	31.0	77.3	86.7	102.6	143.3	12.2	7.7	13.5	14.6	15.2	15.3	
\$25,000-\$29,999-----		42.1	104.8	128.5	170.0	241.2		10.5	18.3	21.6	25.2	25.8	
\$30,000-\$39,999-----		10.2	18.4	36.4	40.1	48.4		60.6	4.0	4.6	6.3	6.7	7.2
\$40,000-\$49,999-----		5.8	9.1	20.0	22.3	27.3		34.3	2.3	2.3	3.5	3.7	4.1
\$50,000-\$99,999-----		.8	.8	1.6	1.6	2.0		2.8	.3	.2	.3	.3	.3
\$100,000-\$499,999-----	1.1	1.0	1.6	1.7	2.2	2.7	.4	.2	.3	.3	.3		
\$500,000-\$999,999-----	.7	.3	1.2	1.2	1.5	32.7	.3	.1	.2	.9	.8	3.5	
\$1,000,000 and over-----													
Nontaxable returns-----													
<b>INCOME TAX AFTER CREDITS <sup>3</sup></b>													
<b>Total</b> -----	<b>49.5</b>	<b>83.9</b>	<b>123.6</b>	<b>124.5</b>	<b>141.8</b>	<b>159.3</b>	<b>(X)</b>	<b>(X)</b>	<b>(X)</b>	<b>(X)</b>	<b>(X)</b>	<b>(X)</b>	
Taxable returns-----	49.5	83.9	123.6	124.5	141.8	159.3	100.0	100.0	100.0	100.0	100.0	100.0	
Under \$5,000-----	4.4	3.6	2.2	1.2	1.1	.6	8.9	4.3	1.8	1.0	.8	.4	
\$5,000-\$9,999-----	15.4	16.7	13.7	10.7	9.9	8.4	31.2	19.9	11.1	8.6	7.0	5.3	
\$10,000-\$14,999-----	10.7	20.6	21.5	19.2	18.0	16.8	21.6	24.6	17.4	15.4	12.7	10.6	
\$15,000-\$19,999-----	4.2	13.2	22.1	21.2	22.5	23.0	8.5	15.7	17.9	17.0	15.9	14.4	
\$20,000-\$24,999-----	7.4	6.7	15.8	17.0	19.7	23.1	15.0	8.0	12.8	13.7	13.9	14.5	
\$25,000-\$29,999-----		10.8	24.8	29.6	38.9	49.1		12.2	20.1	23.8	27.4	30.8	
\$30,000-\$39,999-----		3.7	6.6	12.2	13.4	16.3		19.2	7.5	7.9	9.9	10.8	11.5
\$40,000-\$49,999-----		2.8	4.5	9.2	10.2	12.8		15.5	5.7	5.4	7.4	8.2	9.0
\$50,000-\$99,999-----		.4	.5	.9	1.0	1.3		1.7	.8	.7	.8	.9	.9
\$100,000 and over-----	.6	.6	1.1	1.1	1.4	1.9	1.2	.8	.9	.9	1.0	1.2	

X Not applicable. <sup>1</sup> Beginning 1974, adjusted gross income less deficit. <sup>2</sup> Represents adjusted gross income minus exemptions and deductions. For 1977, includes the "zero bracket" amount (standard deduction) of \$205,067,000 and therefore is not comparable to taxable income shown for earlier years. <sup>3</sup> See footnote 3, table 441.

No. 445. NONTAXABLE INDIVIDUAL INCOME TAX RETURNS—NUMBER OF RETURNS AND AMOUNT OF ADJUSTED GROSS INCOME: 1970 TO 1977

ADJUSTED GROSS INCOME CLASS <sup>1</sup>	NUMBER OF RETURNS (1,000)					ADJUSTED GROSS INCOME (mil. dol.)				
	1970	1974	1975	1976	1977, prel.	1970	1974	1975	1976	1977, prel.
<b>Total</b> -----	<b>14,962</b>	<b>16,005</b>	<b>20,739</b>	<b>20,249</b>	<b>22,144</b>	<b>21,421</b>	<b>25,139</b>	<b>49,470</b>	<b>49,450</b>	<b>61,289</b>
Under \$5,000-----	14,493	15,045	17,735	17,127	18,271	17,968	17,053	26,433	25,928	31,408
\$5,000-\$9,999-----	430	798	2,615	2,757	3,416	2,717	5,267	16,680	17,534	22,338
\$10,000-\$14,999-----	25	105	239	222	279	295	1,241	2,867	2,640	3,310
\$15,000-\$24,999-----	9	38	120	101	129	171	692	2,177	1,888	2,424
\$25,000-\$49,999-----	4	15	23	37	42	121	503	776	1,177	1,368
\$50,000 or more-----	1	4	6	4	6	149	383	539	281	434

<sup>1</sup> Adjusted gross income less deficit.

Source of tables 444 and 445: U.S. Internal Revenue Service, *Statistics of Income, Individual Income Tax Returns*, annual.

No. 446. FEDERAL INDIVIDUAL INCOME TAX LIABILITY AND EFFECTIVE RATES, FOR SELECTED INCOME GROUPS: 1954 TO 1979

[Refers to income after exclusions. Effective rate represents tax liability divided by stated income. Computations assume the low income allowance, standard deduction, zero bracket amount, or itemized deductions equal to 10 percent of adjusted gross income, whichever is greatest. Excludes self-employment tax. See *Historical Statistics, Colonial Times to 1970*, series Y 412-439, for similar data based on net income]

ADJUSTED GROSS INCOME <sup>1</sup>	TAX LIABILITY (dollars)						EFFECTIVE RATE (percent)					
	1954-1963	1964	1970 <sup>2</sup>	1975	1977-1978	1979	1954-1963	1964	1970 <sup>2</sup>	1975	1977-1978	1979
Single person, no dependent:												
\$3,000.....	422	360	302	63	-	-	14.1	12.0	10.1	2.1	-	-
\$5,000.....	818	720	683	404	274	246	16.4	14.4	13.7	8.1	5.5	4.9
\$10,000.....	2,096	1,872	1,778	1,476	1,216	1,172	21.0	18.7	17.8	14.8	12.2	11.7
\$15,000.....	3,787	3,378	3,224	2,587	2,467	2,338	25.2	22.5	21.5	17.2	16.4	15.6
\$20,000.....	5,900	5,233	5,031	4,123	3,999	3,829	29.5	26.2	25.2	20.6	20.0	19.1
\$25,000.....	8,324	7,410	7,144	5,855	5,715	5,484	33.3	29.6	28.6	23.5	22.9	21.9
\$35,000.....	13,778	12,344	11,904	9,698	9,548	9,194	39.4	35.3	34.0	27.7	27.3	26.3
\$50,000.....	22,788	20,384	19,695	16,710	16,560	16,032	45.6	40.8	39.4	33.4	33.1	32.1
\$75,000.....	39,702	35,267	34,020	30,680	30,530	29,487	52.9	47.0	45.4	40.9	40.7	39.3
Married couple, no dependent:												
\$3,000.....	300	226	137	-	-	-	10.0	7.5	4.6	-	-	-
\$5,000.....	660	554	503	170	-	-	13.2	11.1	10.1	3.4	-	-
\$10,000.....	1,636	1,440	1,366	1,054	757	698	16.4	14.4	13.7	10.5	7.6	7.0
\$15,000.....	2,810	2,501	2,381	2,002	1,701	1,630	18.7	16.7	15.9	13.3	11.3	10.9
\$20,000.....	4,192	3,744	3,557	3,175	2,899	2,739	21.0	18.7	17.8	15.9	14.5	13.7
\$25,000.....	5,774	5,162	4,900	4,608	4,288	4,050	23.1	20.6	19.6	18.4	17.2	16.2
\$35,000.....	9,601	8,523	8,177	7,820	7,690	7,300	27.4	24.4	23.4	22.3	22.0	20.9
\$50,000.....	16,648	14,819	14,289	13,760	13,640	13,014	33.3	29.6	28.6	27.5	27.3	26.0
\$75,000.....	30,415	27,266	26,299	25,460	25,340	24,484	40.6	36.4	35.1	33.9	33.8	32.6
Married couple, 2 dependents:												
\$3,000.....	60	-	-	<sup>3</sup> -300	<sup>3</sup> -300	<sup>3</sup> -300	2.0	-	-	-10.0	-10.0	-10.0
\$5,000.....	420	325	275	<sup>3</sup> -300	<sup>3</sup> -300	<sup>3</sup> -500	8.4	6.5	5.5	-6.0	-6.0	-10.0
\$10,000.....	1,372	1,200	1,122	709	442	370	13.7	12.0	11.2	7.1	4.4	3.7
\$15,000.....	2,486	2,209	2,091	1,612	1,375	1,238	16.6	14.7	13.9	10.7	9.2	8.3
\$20,000.....	3,800	3,392	3,213	2,740	2,524	2,260	19.0	17.0	16.1	13.7	12.6	11.3
\$25,000.....	5,318	4,754	4,490	4,092	3,857	3,490	21.3	19.0	18.0	16.4	15.4	14.0
\$35,000.....	9,037	8,031	7,677	7,175	7,105	6,562	25.8	22.9	21.9	20.5	20.3	18.7
\$50,000.....	15,976	14,213	13,674	12,980	12,920	12,118	32.0	28.4	27.3	26.0	25.8	24.2
\$75,000.....	29,635	26,664	25,594	24,575	24,515	23,404	39.5	35.4	34.1	32.8	32.7	31.2

- Represents zero. <sup>1</sup> Income from sources subject to tax, less certain exclusions.  
<sup>2</sup> Includes tax surcharge. <sup>3</sup> Refundable earned income credit.  
 Source: U.S. Dept. of the Treasury, unpublished data.

No. 447. FEDERAL INCOME AND PAYROLL TAXES FOR A FOUR-PERSON FAMILY WITH ONE EARNER, BY SELECTED EARNINGS LEVELS: 1963 TO 1978

[Tax rate is percent of earnings, or tax liability divided by earnings. Data represent "effective" tax rates and were calculated from statutory individual income and payroll tax rates. Payroll taxes include both employee and employer taxes. For the \$5,000, \$10,000, and \$15,000 categories, it is assumed that the standard deduction was taken. For the \$25,000, \$35,000, and \$50,000 categories, itemized deductions are assumed. Income tax surcharge is included for 1968 and 1970]

YEAR AND ITEM	TAX (dol.) FOR EARNINGS LEVEL OF-						TAX RATE (percent) FOR EARNINGS LEVEL OF-					
	\$5,000	\$10,000	\$15,000	\$25,000	\$35,000	\$50,000	\$5,000	\$10,000	\$15,000	\$25,000	\$35,000	\$50,000
1963: Total.....	768	1,720	2,964	5,237	8,589	14,924	15.4	17.2	19.8	20.9	24.5	29.8
Income.....	420	1,372	2,616	4,889	8,241	14,576	8.4	13.7	17.4	19.6	23.5	29.2
Payroll.....	348	348	348	348	348	348	7.0	3.5	2.3	1.4	1.0	.7
1968: Total.....	748	1,884	3,075	5,048	8,067	13,788	15.0	18.8	20.5	20.2	23.0	27.6
Income.....	308	1,198	2,389	4,392	7,381	13,102	6.2	12.0	15.9	17.4	21.1	26.2
Payroll.....	440	686	686	686	686	686	8.8	6.9	4.6	2.7	2.0	1.4
1970: Total.....	759	1,871	2,953	4,880	7,750	13,193	15.2	18.7	19.7	19.5	22.1	28.4
Income.....	279	1,122	2,204	4,131	7,001	12,444	5.6	11.2	14.7	16.5	20.0	24.9
Payroll.....	480	749	749	749	749	749	9.6	7.5	5.0	3.0	2.1	1.5
1975: Total.....	285	1,879	3,262	5,350	8,054	13,220	5.7	18.8	21.7	21.4	23.0	26.4
Income.....	-300	709	1,612	3,700	6,404	11,570	-6.7	7.1	10.7	14.8	18.3	23.1
Payroll.....	585	1,170	1,650	1,650	1,650	1,650	11.7	11.7	11.0	6.6	4.7	3.3
1977: Total.....	285	1,616	3,135	5,571	8,275	13,441	5.7	16.2	20.9	22.3	23.6	26.9
Income.....	-300	446	1,380	3,640	6,344	11,510	-6.0	4.5	9.2	14.6	18.1	23.0
Payroll.....	585	1,170	1,755	1,931	1,931	1,931	11.7	11.7	11.7	7.7	5.5	3.9
1978: Total.....	305	1,656	3,195	5,782	8,486	13,652	6.1	16.6	21.3	23.1	24.2	27.3
Income.....	-300	446	1,380	3,640	6,344	11,510	-6.0	4.5	9.2	14.6	18.1	23.0
Payroll.....	605	1,210	1,815	2,142	2,142	2,142	12.1	12.1	12.1	8.6	6.1	4.3

Source: Brookings Institution, Washington, D.C., *Setting National Priorities, the 1974 Budget*, by Edward R. Fried, Alice M. Rivlin, Charles L. Schultze, and Nancy H. Teeters (copyright © 1973 by the Brookings Institution); and unpublished data.

NO. 448. FEDERAL INDIVIDUAL INCOME TAX RETURNS AND TAXES—STATES AND OTHER AREAS: 1970 TO 1977

[For 1970, aggregates in this table differ somewhat from those in other tables for individual returns with income because of a distinct weighting system for State data]

STATE OR OTHER AREA	1970				1975				1977, prel.			
	Number of returns (1,000)	Ad-justed gross income (mil. dol.)	Total income tax (mil. dol.)	Income tax per capita (dol.)	Num-ber of returns (1,000)	Ad-justed gross income (mil. dol.)	Total income tax (mil. dol.)	Income tax per capita (dol.)	Num-ber of returns (1,000)	Ad-justed gross income (mil. dol.)	Total income tax (mil. dol.)	Income tax per capita (dol.)
<b>Total</b>	<b>74,278</b>	<b>631,626</b>	<b>83,880</b>	<b>412</b>	<b>82,229</b>	<b>947,785</b>	<b>124,526</b>	<b>585</b>	<b>86,493</b>	<b>1,155,699</b>	<b>159,331</b>	<b>737</b>
<b>N.E.</b>	<b>4,675</b>	<b>40,895</b>	<b>5,661</b>	<b>476</b>	<b>4,860</b>	<b>55,748</b>	<b>7,465</b>	<b>613</b>	<b>5,017</b>	<b>66,603</b>	<b>9,243</b>	<b>755</b>
Maine	359	2,523	292	293	407	3,843	440	416	446	4,531	527	486
N.H.	299	2,362	303	409	338	3,529	436	537	371	4,608	611	720
Vt.	160	1,240	149	435	179	1,776	204	432	190	2,120	239	495
Mass.	2,283	19,803	2,700	473	2,321	26,518	3,472	597	2,357	31,212	4,222	730
R.I.	362	2,808	373	393	371	3,908	505	524	400	4,703	609	651
Conn.	1,212	12,099	1,844	606	1,244	16,174	2,408	777	1,253	19,429	3,035	977
<b>M.A.</b>	<b>14,308</b>	<b>131,545</b>	<b>18,326</b>	<b>492</b>	<b>14,368</b>	<b>177,156</b>	<b>23,913</b>	<b>642</b>	<b>14,538</b>	<b>203,880</b>	<b>28,472</b>	<b>769</b>
N.Y.	7,054	66,804	9,334	508	6,876	87,315	11,557	639	6,892	97,877	13,340	744
N.J.	2,829	27,018	3,863	537	2,919	37,754	5,381	734	3,005	44,588	6,595	900
Pa.	4,425	37,723	5,129	434	4,573	52,087	6,975	588	4,641	61,615	8,537	724
<b>E.N.C.</b>	<b>14,901</b>	<b>132,711</b>	<b>18,185</b>	<b>451</b>	<b>15,323</b>	<b>189,139</b>	<b>25,659</b>	<b>627</b>	<b>16,499</b>	<b>233,341</b>	<b>33,869</b>	<b>825</b>
Ohio	3,910	34,186	4,711	442	4,181	48,101	6,479	604	4,306	59,444	8,444	789
Ind.	1,879	15,669	2,061	396	2,023	23,231	3,055	575	2,118	28,768	4,069	763
Ill.	4,309	40,247	5,761	518	4,477	57,066	8,214	734	4,645	68,483	10,458	930
Mich.	3,155	29,268	4,008	451	3,353	41,102	5,526	607	3,572	52,949	7,856	861
Wis.	1,648	13,341	1,644	371	1,789	19,639	2,385	520	1,838	23,697	3,042	654
<b>W.N.C.</b>	<b>5,908</b>	<b>45,877</b>	<b>5,767</b>	<b>349</b>	<b>6,416</b>	<b>71,154</b>	<b>9,116</b>	<b>546</b>	<b>6,738</b>	<b>85,113</b>	<b>11,279</b>	<b>668</b>
Minn.	1,389	11,172	1,382	362	1,527	17,392	2,124	542	1,625	21,237	2,738	689
Iowa	1,029	7,880	969	342	1,106	12,650	1,608	562	1,151	14,866	1,952	678
Mo.	1,681	13,643	1,798	384	1,784	19,261	2,537	532	1,852	23,628	3,247	676
N. Dak.	215	1,340	149	240	244	2,720	357	529	269	2,858	341	522
S. Dak.	229	1,414	156	233	253	2,300	279	410	257	2,544	309	449
Neb.	552	4,031	510	243	615	6,646	867	562	631	7,818	1,028	659
Kans.	813	6,397	803	357	887	10,095	1,364	593	953	12,162	1,664	715
<b>S.A.</b>	<b>10,784</b>	<b>86,736</b>	<b>11,371</b>	<b>369</b>	<b>12,725</b>	<b>140,426</b>	<b>18,047</b>	<b>536</b>	<b>13,553</b>	<b>172,373</b>	<b>22,906</b>	<b>668</b>
Del.	207	1,989	299	543	236	2,938	405	700	239	3,447	501	661
Md.	1,474	14,204	1,961	498	1,680	21,892	2,995	727	1,706	25,597	3,657	884
D.C.	320	2,462	386	510	310	3,691	550	773	325	4,185	638	925
Va.	1,659	14,024	1,863	400	1,919	22,635	3,000	602	2,069	25,311	3,827	745
W. Va.	556	4,208	539	308	610	6,707	890	495	645	8,210	1,122	604
N.C.	1,743	12,523	1,518	298	2,004	19,973	2,285	420	2,147	24,707	2,967	537
S.C.	840	5,732	644	248	1,009	9,866	1,093	388	1,073	12,218	1,437	500
Ga.	1,642	11,802	1,481	321	1,776	18,484	2,187	444	1,920	23,076	2,872	569
Fla.	2,443	19,792	2,680	582	3,181	34,240	4,642	561	3,429	42,622	5,885	696
<b>E.S.C.</b>	<b>3,970</b>	<b>28,800</b>	<b>3,453</b>	<b>269</b>	<b>4,599</b>	<b>46,466</b>	<b>5,711</b>	<b>423</b>	<b>4,906</b>	<b>57,519</b>	<b>7,309</b>	<b>528</b>
Ky.	1,034	7,553	920	285	1,159	11,799	1,520	449	1,223	15,207	1,992	576
Tenn.	1,816	9,819	1,232	313	1,529	15,660	1,949	467	1,618	18,777	2,451	570
Ala.	1,030	7,462	856	248	1,190	12,275	1,498	414	1,280	15,221	1,921	521
Miss.	590	3,966	445	201	721	6,732	744	318	785	8,314	945	396
<b>W.S.C.</b>	<b>6,336</b>	<b>48,874</b>	<b>6,350</b>	<b>328</b>	<b>7,615</b>	<b>82,918</b>	<b>11,164</b>	<b>535</b>	<b>8,241</b>	<b>106,175</b>	<b>15,305</b>	<b>705</b>
Ark.	596	4,001	466	241	698	6,479	757	359	743	8,228	976	455
La.	1,062	7,871	987	270	1,277	13,758	1,785	469	1,392	17,596	2,463	628
Okla.	861	6,463	799	311	1,012	10,480	1,309	482	1,051	12,388	1,730	615
Tex.	3,817	30,539	4,098	365	4,628	52,201	7,313	598	5,055	67,463	10,136	790
<b>Mt.</b>	<b>3,006</b>	<b>23,648</b>	<b>2,927</b>	<b>351</b>	<b>3,779</b>	<b>40,736</b>	<b>5,073</b>	<b>527</b>	<b>4,120</b>	<b>51,885</b>	<b>6,709</b>	<b>669</b>
Mont.	250	1,768	213	304	297	2,979	360	483	308	3,977	459	603
Idaho	251	1,695	197	274	305	3,190	371	456	333	3,511	460	537
Wyo.	126	958	124	371	156	1,814	257	684	175	2,371	348	857
Colo.	826	6,802	852	333	1,041	12,051	1,872	619	1,147	15,145	2,047	782
N. Mex.	342	2,437	296	290	419	4,039	484	423	447	5,124	637	535
Ariz.	645	5,362	669	373	845	8,893	1,085	491	908	11,395	1,421	619
Utah	358	2,694	307	288	440	4,690	521	433	482	6,107	718	566
Nev.	208	1,932	269	545	273	3,088	423	717	320	4,155	619	978
<b>Pac.</b>	<b>9,989</b>	<b>89,822</b>	<b>11,544</b>	<b>434</b>	<b>11,543</b>	<b>139,264</b>	<b>17,939</b>	<b>635</b>	<b>12,461</b>	<b>174,934</b>	<b>23,836</b>	<b>815</b>
Wash.	1,228	10,594	1,380	404	1,443	17,557	2,408	677	1,567	21,820	3,086	844
Oreg.	771	6,215	791	376	925	10,166	1,267	555	1,024	13,701	1,834	772
Calif.	7,588	69,155	8,844	442	8,661	104,481	13,240	625	9,311	130,749	17,644	806
Alaska	100	1,066	160	494	155	2,791	473	1,296	182	3,401	581	1,428
Hawaii	302	2,802	379	490	359	4,269	551	635	377	5,263	691	772
<b>Other<sup>1</sup></b>	<b>401</b>	<b>2,718</b>	<b>296</b>	<b>183</b>	<b>502</b>	<b>4,781</b>	<b>439</b>	<b>(NA)</b>	<b>419</b>	<b>3,876</b>	<b>401</b>	<b>(NA)</b>

NA Not available.

<sup>1</sup> Returns with addresses outside the United States.

Source: U.S. Internal Revenue Service, *Statistics of Income, Individual Income Tax Returns*, annual.

**No. 449. INDIVIDUAL INCOME TAX RETURNS WITH ITEMIZED DEDUCTIONS, BY ADJUSTED GROSS INCOME CLASSES: 1977**

[See headnote, table 441]

ADJUSTED GROSS INCOME CLASS	Re- turns with itemized deductions (1,000)	Ad- justed gross in- come (bil. dol.)	Tax- able in- come (bil. dol.)	ITEMIZED DEDUCTIONS							
				Total itemized deductions (bil. dol.)	Percent of—		Taxes (bil. dol.)	Inter- est (bil. dol.)	Con- tributions (bil. dol.)	Medi- cal and dental ex- penses (bil. dol.)	Other (bil. dol.)
					Ad- justed gross in- come	Tax- able in- come					
<b>Total.....</b>	<b>22,871</b>	<b>592.1</b>	<b>466.8</b>	<b>137.3</b>	<b>23.2</b>	<b>29.4</b>	<b>51.8</b>	<b>47.1</b>	<b>17.1</b>	<b>11.0</b>	<b>10.3</b>
Taxable returns.....	21,855	583.0	463.0	131.0	22.5	28.3	50.4	45.2	16.5	9.1	9.7
Under \$4,000.....	137	.3	.5	.1	23.5	17.5	(2)	(2)	(2)	(2)	(2)
\$4,000-\$5,999.....	145	.7	.6	.3	41.3	51.2	.1	.1	(2)	.1	(2)
\$6,000-\$9,999.....	922	7.8	5.5	3.2	40.6	58.1	.9	1.0	.4	.7	.2
\$10,000-\$13,999.....	2,245	27.4	19.8	9.0	33.0	45.7	2.7	3.2	1.0	1.4	.8
\$14,000-\$19,999.....	5,193	89.2	67.7	24.1	27.0	35.6	8.1	9.3	2.5	2.2	1.9
\$20,000-\$24,999.....	4,649	104.2	82.3	24.1	23.1	29.3	9.0	9.2	2.5	1.6	1.8
\$25,000-\$49,999.....	7,249	236.5	191.6	48.1	20.3	25.1	20.0	16.7	5.6	2.5	3.3
\$50,000 and over.....	1,316	116.8	95.1	22.1	19.0	23.3	9.5	5.8	4.5	.6	1.7
Nontaxable returns.....	1,016	9.1	3.7	6.3	69.2	169.5	1.4	1.9	.6	1.9	.5

Z Less than \$50 million.

**No. 450. FEDERAL INDIVIDUAL INCOME TAX RETURNS—ADJUSTED GROSS INCOME, BY SOURCE OF INCOME AND INCOME CLASS: 1977**

[In millions of dollars, except percent. Minus sign (-) denotes that net loss was greater than net income. See headnote, table 441]

ITEM	Total income <sup>1</sup>	ADJUSTED GROSS INCOME CLASSES FOR TAXABLE RETURNS						
		Total <sup>2</sup>	Under \$9,999 <sup>2</sup>	\$10,000-\$24,999	\$25,000-\$49,999	\$50,000-\$99,999	\$100,000-\$199,999	\$200,000 and over
<b>SOURCE OF INCOME</b>								
Adjusted gross income.....	1,155,699	1,094,410	139,990	541,916	290,268	73,407	28,958	19,872
Salaries, gross.....	965,608	914,399	119,433	484,968	243,820	44,232	15,333	6,502
Percent of gross income.....	83.6	83.6	85.4	89.5	84.0	60.3	53.0	33.0
Interest.....	54,410	48,205	8,776	19,874	12,064	4,567	1,777	1,158
Business profession, net.....	49,354	46,244	2,992	14,210	15,447	9,515	2,861	1,220
Dividends.....	27,133	25,833	1,659	5,471	5,716	4,963	3,359	4,665
Pensions and annuities <sup>3</sup> .....	29,476	25,264	6,179	13,232	4,783	803	191	76
Sales of capital assets, <sup>4</sup> net.....	20,200	19,074	1,322	3,842	4,782	3,236	2,103	3,790
Partnership, net.....	13,656	14,315	165	2,704	3,705	4,583	2,161	998
Farm, net.....	804	2,437	-89	932	1,258	448	7	-120
Rents and royalties, net.....	5,526	5,314	551	1,151	1,131	1,130	687	663
Other sources, net.....	-10,468	-6,675	-1,048	-4,468	-2,438	-60	479	860
<b>PERCENT DISTRIBUTION</b>								
Income tax returns.....	100.0	74.4	24.2	38.2	10.5	1.3	.3	.1
Adjusted gross income.....	100.0	94.7	12.1	46.9	25.1	6.4	2.5	1.7
Salaries, gross.....	100.0	94.7	12.4	50.2	25.3	4.6	1.6	.7
Interest.....	100.0	88.6	16.1	36.5	22.2	8.4	3.3	2.1
Business profession, net.....	100.0	93.7	6.1	28.8	31.3	19.3	5.8	2.5
Dividends.....	100.0	95.2	6.1	20.2	21.1	18.3	12.4	17.2
Pensions and annuities <sup>3</sup> .....	100.0	85.7	21.0	44.9	16.2	2.7	.6	.3
Sales of capital assets, <sup>4</sup> net.....	100.0	94.4	6.5	19.0	23.7	16.0	10.4	18.8
Partnership, net.....	100.0	104.8	1.2	19.8	27.1	33.6	15.8	7.3
Farm, net.....	100.0	303.1	-11.1	115.9	156.5	55.7	.9	-14.9
Rents and royalties, net.....	100.0	95.2	10.0	20.8	20.5	20.4	12.4	12.0

<sup>1</sup> Includes returns with no adjusted gross income.<sup>2</sup> Includes a small number of taxable returns with no adjusted gross income.<sup>3</sup> Taxable portion.<sup>4</sup> Includes net sales of property other than capital assets (\$539 mil. in 1977).Source of tables 449 and 450: U.S. Internal Revenue Service, Preliminary Report, *Statistics of Income, 1977, Individual Income Tax Returns*.

**NO. 451. FEDERAL INDIVIDUAL INCOME AND EMPLOYMENT TAX RECEIPTS—STATES: 1976 TO 1978**

[For years ending June 30 except, beginning 1977, ending Sept. 30. A State's receipts do not necessarily indicate its tax burden since, in many instances, taxes are collected in one State from residents of another]

STATE	TAX RECEIPTS (mil. dol.)			PERCENT OF PERSONAL INCOME <sup>1</sup>			STATE	TAX RECEIPTS (mil. dol.)			PERCENT OF PERSONAL INCOME <sup>1</sup>		
	1976	1977	1978	1976	1977	1978		1976	1977	1978	1976	1977	1978
<b>Total</b> <sup>2</sup> .....	<b>233,172</b>	<b>272,832</b>	<b>310,350</b>	<b>17.0</b>	<b>18.0</b>	<b>18.2</b>	<b>S.A.—Con.</b>						
N.E.....	12,821	17,089	17,086	16.0	19.4	17.5	W. Va.....	994	1,190	1,328	9.9	10.7	11.0
Maine.....	630	766	834	11.0	12.1	12.1	N.C.....	3,752	4,457	5,010	12.6	13.6	13.6
N.H.....	579	719	868	11.7	12.9	13.7	S.C.....	1,557	1,818	2,163	10.5	11.2	11.9
Vt.....	273	333	340	10.6	11.8	10.7	Ga.....	3,563	4,003	4,898	13.0	13.2	14.4
Mass.....	6,053	6,950	7,762	15.8	16.6	16.7	Fla.....	6,284	8,922	8,843	12.3	15.8	13.7
R.I.....	978	1,023	1,338	16.9	16.2	19.0	E.S.C.....	8,136	13,922	11,083	11.5	17.7	12.5
Conn.....	4,808	7,308	5,944	19.0	29.2	21.5	Ky.....	2,119	2,426	2,844	11.4	11.7	12.3
M.A.....	50,629	57,931	65,210	19.9	21.0	21.6	Tenn.....	2,580	7,877	3,992	12.9	81.6	14.1
N.Y.....	28,354	26,821	35,132	22.7	19.9	23.9	Ala.....	2,188	2,504	2,983	11.7	12.0	12.8
N.J.....	8,377	16,996	11,476	15.6	29.0	17.8	Miss.....	949	1,115	1,264	8.8	9.3	9.2
Pa.....	13,898	14,114	18,602	18.4	17.1	20.5	W.S.C.....	17,852	23,129	26,316	14.3	16.5	16.4
E.N.C.....	52,001	62,494	70,859	19.0	20.6	21.0	Ark.....	1,038	1,243	1,441	9.9	10.5	10.7
Ohio.....	13,129	15,523	17,782	19.2	20.5	21.2	Okla.....	2,698	3,075	3,876	18.0	13.3	14.7
Ind.....	5,782	4,932	7,292	17.3	13.4	17.6	Tex.....	2,207	2,487	3,122	14.0	14.1	15.6
Ill.....	16,780	26,269	23,186	20.5	29.4	23.6	Mont.....	11,909	16,319	17,877	15.3	18.6	17.8
Mich.....	12,216	10,994	16,810	19.8	15.8	21.7	Mt.....	8,774	8,660	12,441	14.9	13.1	16.2
Wis.....	4,114	4,776	5,789	14.6	15.0	16.3	Idaho.....	455	559	622	10.7	12.1	11.2
W.N.C.....	17,743	19,536	23,444	17.4	17.0	18.1	Wyo.....	744	799	996	15.8	15.5	16.7
Minn.....	5,003	5,911	6,891	20.3	20.9	21.9	Colo.....	289	348	430	10.9	11.4	11.2
Iowa.....	2,248	2,618	2,860	12.8	13.2	12.5	N. Mex.....	3,715	2,683	5,016	22.1	14.3	23.5
Mo.....	5,978	6,270	7,900	20.3	14.0	22.1	Ariz.....	652	740	926	10.5	10.6	11.9
N. Dak.....	492	538	561	13.3	14.0	11.5	Utah.....	1,547	1,787	2,293	11.6	11.9	13.2
S. Dak.....	397	464	499	11.4	11.3	10.6	Nev.....	793	990	1,163	11.9	12.7	13.4
Nehr.....	1,620	1,676	2,007	17.2	16.1	17.3	Pac.....	29,695	784	995	13.1	15.5	16.7
Kans.....	2,005	2,059	2,726	13.5	12.4	14.5	Wash.....	3,455	39,625	43,361	14.4	17.3	16.7
S.A.....	27,765	33,861	37,932	13.6	15.1	15.1	Oreg.....	2,085	4,120	5,095	13.9	14.9	16.0
Del.....	998	1,154	1,397	24.1	25.7	27.3	Calif.....	22,690	3,883	3,180	14.1	23.3	16.6
Md. and D.C.....	6,928	8,109	9,410	20.1	21.6	22.9	Alaska.....	22,690	29,956	33,344	14.6	17.3	16.9
Va.....	3,689	4,208	4,918	11.6	12.0	12.5	Hawaii.....	678	787	787	16.2	17.2	16.2

<sup>1</sup> See table 729 for base data.

<sup>2</sup> Includes Puerto Rico, international operations, and unallocated receipts and credits.

Source: U.S. Internal Revenue Service, *Annual Report of the Commissioner*.

**NO. 452. FEDERAL INDIVIDUAL INCOME TAX RETURNS—SALES OF CAPITAL ASSETS REPORTED: 1973**

[Includes tax returns of citizens and resident aliens; based on a sample of returns as filed and unaudited]

ASSET TYPE	Returns with sale of specified type <sup>1</sup> (1,000)	TRANSACTIONS <sup>2</sup> (1,000)		TRANSACTION DETAIL <sup>3</sup> (mil. dol.)			
		Gain	Loss	Gross sales price	Cost and expense of sale	Gross gain	Gross loss
<b>Total</b> .....	<b>7,373</b>	<b>12,492</b>	<b>7,848</b>	<b>170,187</b>	<b>128,203</b>	<b>50,552</b>	<b>15,405</b>
Corporate stock:							
Short term (under 6 mos.).....	759	1,008	1,312	11,193	11,668	682	1,191
Long term (6 mos. or more).....	2,320	2,909	3,891	37,681	30,572	12,508	6,798
Other securities <sup>3</sup> .....	226	187	277	7,344	7,644	183	450
Capital gain distributions <sup>4</sup> .....	1,307	1,316	104	(X)	(X)	1,200	117
Share of capital gain (loss) from partnerships and fiduciaries.....	735	587	379	(X)	(X)	3,875	1,102
Assets used in trade or business <sup>5</sup> .....	143	77	93	2,008	2,524	382	163
Livestock.....	545	795	87	2,050	466	1,706	34
Real estate <sup>6</sup> .....	1,567	1,597	124	47,179	35,415	11,850	253

X Not applicable. <sup>1</sup> Includes duplication because returns may have reported more than one asset type. <sup>2</sup> Includes items not shown separately. <sup>3</sup> Includes U.S. Government obligations; State and local Govt. obligations; and other bonds, notes, and debentures. <sup>4</sup> Excludes capital gain distributions not required to be listed on the capital asset transaction schedules. <sup>5</sup> Excludes qualified gains on nonfarm depreciable business and personal property, except certain buildings. <sup>6</sup> Includes personal residences, nonbusiness real estate, qualified gains and other depreciable real property, including certain buildings; farmland with unharvested crops, and other farmland. Excludes real estate dividend.

Source: U.S. Internal Revenue Service, *Statistics of Income Supplemental Report, Sales of Capital Assets Reported on 1973 Individual Income Tax Returns*.

## NO. 453. CORPORATION INCOME TAX RETURNS—SUMMARY: 1960 TO 1976

[Estimates based on samples; see Appendix III. All data based on returns for periods ending between July 1 of year shown and July 1 of following year, as filed. All corporations are required to file returns except those specifically exempt, such as fraternal, civic, and charitable organizations not operating for profit. See source for changes in law affecting comparability of historical data. Corporate data based on income tax returns appear on pp. 553, 555, and 563-566. See also *Historical Statistics, Colonial Times to 1970*, series Y 381-392]

ITEM	1960	1965	1970	1971	1972	1973	1974	1975	1976, (prel.)
Number of returns.....	1,188	1,490	1,747	1,804	1,890	1,981	2,043	2,100	2,176
Active corporations.....	1,141	1,424	1,665	1,733	1,813	1,905	1,966	2,024	2,105
With net income.....	670	915	1,008	1,064	1,140	1,203	1,207	1,225	1,293
Without net income.....	470	509	667	669	673	702	759	797	812
Inactive corporations.....	47	66	82	71	74	76	77	76	71
Total receipts, all returns <sup>1</sup> .....	bil. dol. 849	1,195	1,751	1,906	2,171	2,558	3,090	3,199	3,606
Total deductions.....	bil. dol. 805	1,120	1,683	1,824	2,072	2,435	2,942	3,053	3,419
Net income.....	bil. dol. 50	81	84	97	113	138	171	169	209
Net income less deficit <sup>2</sup> .....	bil. dol. 44	74	66	80	97	120	146	143	185
Income subject to tax.....	bil. dol. 42	71	72	83	95	116	144	147	182
Income tax, total.....	bil. dol. 23	32	33	38	43	52	66	66	82
Foreign tax credit.....	bil. dol. 1	3	5	6	6	10	21	20	24
Investment credit.....	bil. dol. (X)	2	1	2	3	4	4	6	9
Tax after credits <sup>3</sup> .....	bil. dol. 22	30	32	36	40	49	62	60	73

X Not applicable.

<sup>1</sup> Consists of business receipts, taxable and nontaxable interest, rents, royalties, net gain from capital assets (as defined by law) and other property, dividends, and other taxable income. Includes nontaxable interest.

<sup>2</sup> Net income (less deficit) is a tax concept and therefore excludes wholly tax-exempt interest; beginning 1965, includes constructive taxable income from related foreign corporations.

<sup>3</sup> Tax liability is before deduction for foreign tax credit. Beginning 1965, data are after investment credit, and beginning 1972, after work incentive (WIN) credit. Beginning 1965, includes tax from recomputing prior year investment credit; 1970 and 1971, includes tax surcharge; 1970-1975, includes additional tax for tax preferences; beginning 1973, includes tax from recomputing prior year work incentive (WIN) credit and beginning 1976 includes tax credit for outlying areas.

## NO. 454. CORPORATION INCOME TAX RETURNS—SELECTED ITEMS, BY ASSET-SIZE CLASS: 1965 TO 1976

[See headnote, table 453. See also *Historical Statistics, Colonial Times to 1970*, series V 108, 129, 136, 137, and 182-196]

ASSET SIZE CLASS	Number of returns (1,000)	Total receipts (bil. dol.)	Income subject to tax (bil. dol.)	TAX <sup>1</sup> (bil. dol.)		PERCENT DISTRIBUTION		
				Before credits	After credits	Number of returns	Re-ceipts	Tax after credits
<b>1965: Total.....</b>	<b>1,424</b>	<b>1,194.6</b>	<b>70.8</b>	<b>31.7</b>	<b>27.3</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
Under \$500,000 <sup>2</sup> .....	1,264	249.0	5.4	2.1	1.9	88.8	20.8	7.0
\$500,000-\$999,999.....	73	86.7	2.4	1.1	1.0	5.1	7.3	3.7
\$1,000,000-\$4,999,999.....	63	166.5	7.4	3.0	2.8	4.4	13.9	10.3
\$5,000,000-\$9,999,999.....	11	57.6	3.5	1.4	1.3	.8	4.8	4.8
\$10,000,000-\$49,999,999.....	10	119.6	8.5	3.3	3.1	.7	10.0	11.4
\$50,000,000-\$99,999,999.....	2	54.9	4.2	1.7	1.5	.1	4.6	5.5
\$100,000,000 and over.....	2	460.4	39.6	19.2	15.7	.1	38.5	37.5
<b>1970: Total.....</b>	<b>1,665</b>	<b>1,750.7</b>	<b>72.4</b>	<b>33.3</b>	<b>27.9</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
Under \$500,000 <sup>2</sup> .....	1,467	321.8	7.7	2.4	2.3	88.1	18.4	8.2
\$500,000-\$999,999.....	93	117.8	3.0	1.2	1.2	5.6	6.7	4.3
\$1,000,000-\$4,999,999.....	74	214.2	7.0	3.2	3.1	4.4	12.2	11.1
\$5,000,000-\$9,999,999.....	13	77.8	2.9	1.4	1.4	.8	4.4	5.0
\$10,000,000-\$49,999,999.....	14	158.6	6.7	3.2	3.0	.8	9.1	10.8
\$50,000,000-\$99,999,999.....	2	73.4	3.1	1.5	1.4	.1	4.2	5.0
\$100,000,000 and over.....	3	787.2	42.0	20.5	15.4	.2	45.0	55.2
<b>1975: Total.....</b>	<b>2,024</b>	<b>3,198.6</b>	<b>146.6</b>	<b>66.1</b>	<b>39.7</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
Under \$500,000 <sup>2</sup> .....	1,760	434.1	10.1	2.6	2.3	87.0	13.6	5.8
\$500,000-\$999,999.....	123	181.9	4.7	1.6	1.5	6.1	5.7	3.8
\$1,000,000-\$4,999,999.....	101	384.7	12.0	5.1	4.7	5.0	12.0	11.8
\$5,000,000-\$9,999,999.....	15	131.9	5.1	2.3	2.2	.7	4.1	5.6
\$10,000,000-\$49,999,999.....	18	281.9	11.8	5.5	5.0	.9	8.8	12.6
\$50,000,000-\$99,999,999.....	3	140.5	5.4	2.6	2.2	.1	4.4	5.6
\$100,000,000 and over.....	4	1,643.6	97.3	46.4	21.8	.2	51.4	54.2
<b>1976: Total (prel.).....</b>	<b>2,105</b>	<b>3,605.8</b>	<b>181.7</b>	<b>82.4</b>	<b>49.4</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
Under \$500,000 <sup>2</sup> .....	1,820	478.4		2.7		86.5	13.3	
\$500,000-\$999,999.....	131	202.6		1.7		6.2	5.6	
\$1,000,000-\$4,999,999.....	111	449.3		5.7		5.3	12.4	
\$5,000,000-\$9,999,999.....	16	150.9	(NA)	2.7	(NA)	.8	4.2	(NA)
\$10,000,000-\$49,999,999.....	20	306.4		6.4		.9	8.5	
\$50,000,000-\$99,999,999.....	3	126.4		2.7		.1	3.5	
\$100,000,000 and over.....	4	1,891.9		60.5		.2	52.5	

NA Not available. <sup>1</sup> Before (after) deduction for foreign tax credit, investment credit, and, for 1975, work incentive (WIN) credit. Includes tax from recomputing prior year investment credit and, for 1970-1976, additional tax for tax preferences. For 1975, includes tax from recomputing prior year work incentive (WIN) credit. <sup>2</sup> Includes corporations with zero assets.

<sup>3</sup> Excludes tax preference items upon which additional tax for tax preferences is based.

Source of tables 453 and 454: U.S. Internal Revenue Service, *Statistics of Income, Corporation Income Tax Returns*, annual.

## No. 455. PUBLIC DEBT OF THE FEDERAL GOVERNMENT: 1900 TO 1978

[As of June 30 except, beginning 1977, as of Sept. 30, except as noted. For explanation of average annual percent change, see Guide to Tabular Presentation. See also *Historical Statistics, Colonial Times to 1970*, series Y 461, 493, and 494]

YEAR	GROSS DEBT			INTEREST PAID		YEAR	GROSS DEBT			INTEREST PAID	
	Total <sup>1</sup> (bil. dol.)	Average annual per- cent change <sup>2</sup>	Per capita <sup>3</sup> (dol.)	Total (bil. dol.)	Per- cent of Fed- eral outlays <sup>4</sup>		Total <sup>1</sup> (bil. dol.)	Average annual per- cent change <sup>2</sup>	Per capita <sup>3</sup> (dol.)	Total (bil. dol.)	Per- cent of Fed- eral outlays <sup>4</sup>
1900.....	1.3	2.9	\$17	(z)	7.7	1964.....	308.1	1.8	1,604	10.7	9.0
1905.....	1.1	-2.2	14	(z)	4.3	1965.....	313.8	1.9	1,613	11.3	9.5
1910.....	1.1	.3	12	(z)	3.1	1966.....	316.1	.7	1,605	12.0	8.9
1915.....	1.2	.8	12	(z)	3.0	1967.....	322.9	2.2	1,622	13.4	8.5
1920.....	24.3	80.0	228	1.0	15.9	1968.....	345.4	7.0	1,717	14.6	8.2
1925.....	20.5	-3.3	177	.9	28.8	1969.....	352.9	2.2	1,737	16.6	9.0
1930.....	16.2	-4.6	132	.7	19.2	1970.....	370.1	4.9	1,807	19.3	9.8
1935.....	28.7	12.1	226	.8	12.6	1971.....	397.3	7.4	1,919	21.0	9.9
1940.....	43.0	8.4	325	1.0	11.5	1972.....	426.4	7.3	2,042	21.8	9.4
1945.....	258.7	43.0	1,849	3.6	3.7	1973.....	457.3	7.2	2,174	24.2	9.8
1950.....	256.1	-.1	1,688	5.7	14.5	1974.....	474.2	3.7	2,238	29.3	10.9
1955.....	272.8	1.3	1,651	6.4	9.3	1975.....	533.2	12.4	2,496	32.7	10.1
1960.....	284.1	.9	1,572	9.2	10.0	1976.....	620.4	16.4	2,884	37.1	10.1
1961.....	286.4	.9	1,559	9.0	9.2	1977.....	634.7	(x)	2,951	8.1	8.6
1962.....	295.4	3.1	1,582	9.1	8.5	1978.....	698.8	10.1	3,216	41.9	10.4
1963.....	302.7	2.5	1,598	9.9	8.9	1978.....	771.5	10.4	3,523	48.7	10.8

X Not applicable. Z Less than \$50 million. <sup>1</sup> Adjusted to exclude nonmarketable issues to the International Monetary Fund and other international institutions for 1950, 1955, 1960, and 1962 through 1974.

<sup>2</sup> From preceding year shown; for 1900, from 1895. Minus sign (-) denotes decrease. <sup>3</sup> Based on estimated July 1 population; prior to 1960, excludes Alaska and Hawaii. <sup>4</sup> Calculated on total expenditures not reduced by interfund transactions representing interest and certain other payments to Treasury through 1950. Beginning 1955, outlays, net of applicable receipts. <sup>5</sup> As of Sept. 30.

Source: U.S. Dept. of the Treasury, *Statistical Appendix to the Annual Report of the Secretary of the Treasury on the State of the Finances and Final Monthly Treasury Statement of Receipts and Outlays of the U.S. Government*.

## No. 456. FEDERAL GOVERNMENT INTEREST-BEARING PUBLIC DEBT: 1960 TO 1978

[In billions of dollars. As of June 30 except, beginning 1977, as of Sept. 30. See also *Historical Statistics, Colonial Times to 1970*, series Y 497 and Y 500-504]

DEBT INSTRUMENT	1960	1965	1970	1975	1976	1977	1978	PERCENT OF TOTAL					
								1960	1965	1970	1975	1977	1978
Total.....	283.2	313.1	369.0	532.1	619.3	697.6	767.0	100.0	100.0	100.0	100.0	100.0	100.0
Computed interest rate.....	3.30	3.68	5.56	6.35	6.44	6.42	7.13	(x)	(x)	(x)	(x)	(x)	(x)
Marketable <sup>1</sup> .....	183.8	208.7	232.6	315.6	392.6	443.5	485.2	64.9	66.7	63.0	59.3	63.6	63.3
Bills.....	33.4	53.7	76.2	128.6	161.2	156.1	160.9	11.8	17.1	20.6	24.2	22.4	21.0
Notes.....	51.5	52.5	93.5	150.2	191.8	241.7	267.9	18.2	16.8	25.3	28.2	34.6	34.9
Treasury bonds <sup>2</sup> .....	81.2	102.5	63.0	36.8	39.6	45.7	56.4	28.7	32.7	17.1	6.9	6.6	7.4
Nonmarketable.....	99.4	104.5	136.4	216.5	226.7	254.1	281.8	35.1	33.4	37.0	40.7	36.4	36.7
U.S. savings bonds.....	47.5	50.0	51.3	65.4	69.7	75.4	79.8	16.8	16.0	13.9	12.3	10.8	10.4
Treasury bonds, other <sup>3</sup> .....	7.0	5.8	8.8	26.9	26.4	38.6	48.7	2.5	1.8	2.3	5.1	5.5	6.3
Govt. account series <sup>4</sup> .....	44.9	48.7	76.3	124.2	130.6	140.1	153.3	15.9	15.5	20.7	23.3	20.1	20.0
Marketable debt, by maturity:													
Within 1 year.....	70.5	87.6	105.5	163.9	204.2	217.9	225.4	24.9	28.0	28.6	30.8	31.2	29.4
1-5 years.....	72.8	86.2	89.6	101.9	127.0	148.4	168.5	25.7	17.9	24.3	19.2	21.3	22.0
5-10 years.....	20.2	39.2	15.9	26.8	35.6	45.9	49.3	7.1	12.5	4.3	5.0	6.6	6.4
10-20 years.....	12.6	8.5	10.5	14.5	14.0	13.0	16.6	4.4	2.7	2.8	2.7	1.9	2.2
20 years and over.....	7.7	17.2	11.0	8.4	11.9	18.3	25.4	2.7	5.5	3.0	1.6	2.6	3.3
Avg. length, yr.-mo.....	4-4	5-4	3-8	3-0	2-11	2-11	3-3	(x)	(x)	(x)	(x)	(x)	(x)

X Not applicable. <sup>1</sup> For 1960, includes postal savings, certificates, and Panama Canal bonds, not shown separately. <sup>2</sup> Bank eligible bonds. <sup>3</sup> Comprises Treasury bonds, investment series (all years); Treasury bonds (various); certificates of indebtedness (various); certificates and notes; depository bonds; U.S. retirement plan bonds, beginning 1965; and U.S. savings notes, beginning 1970.

<sup>4</sup> Prior to July 1974, known as U.S. Treasury special issues.

Source: U.S. Dept. of the Treasury, *Daily Statement of the U.S. Treasury and Monthly Statement of the Public Debt of the United States*. In *Statistical Appendix to the Annual Report of the Secretary of the Treasury on the State of the Finances* and in *Treasury Bulletin*, monthly.

**No. 457. INTEREST-BEARING GOVERNMENT SECURITIES OUTSTANDING: 1960 TO 1978**

[In billions of dollars. As of June 30 except, beginning 1977, as of Sept. 30. Par values, except U.S. savings bonds series, E, F, J, and U.S. savings notes, which are included at current redemption values. Data for 1960 not strictly comparable with later years]

TYPE OF SECURITY	1960	1965	1970	1971	1972	1973	1974	1975	1976	1977	1978
<b>Total</b> .....	<b>360</b>	<b>420</b>	<b>521</b>	<b>562</b>	<b>605</b>	<b>651</b>	<b>686</b>	<b>759</b>	<b>859</b>	<b>974</b>	<b>1,072</b>
Tax exempt <sup>1</sup> .....	70	97	139	154	169	183	201	215	232	266	296
Percent of total.....	19.4	23.1	26.7	27.4	27.9	28.1	29.3	28.3	27.0	27.5	27.6
Taxable <sup>2</sup> .....	245	274	306	325	346	366	370	419	499	508	623
Government account series <sup>3</sup> .....	45	49	76	83	90	102	115	124	131	140	153
By issuer:											
U.S. Treasury.....	283	313	369	396	425	456	473	532	619	698	767
Government agencies <sup>4</sup> .....	8	9	13	12	11	11	12	11	11	10	9
State and local govts <sup>5</sup> .....	68	97	139	154	169	183	201	215	232	266	296

<sup>1</sup> Source: Board of Governors, Federal Reserve System. <sup>2</sup> Interest is subject to both normal and surtax rates of Federal income tax. <sup>3</sup> Prior to July 1, 1974, known as U.S. Treasury special issues.

<sup>4</sup> Excludes securities issued by Federal home loan banks and Federal land banks. Beginning 1970, also excludes securities issued by Federal National Mortgage Association, Federal intermediate credit banks, and banks for cooperatives. <sup>5</sup> Wholly tax-exempt. Includes Industrial Pollution Control Bonds.

**No. 458. ESTIMATED OWNERSHIP OF FEDERAL SECURITIES: 1960 TO 1978**

[In billions of dollars, except percent. As of June 30 except, beginning 1977, as of Sept. 30. Data refer to securities that are classified as debt under the unified budget concept. See also headnote, table 457]

OWNERSHIP	1960	1965	1970	1972	1973	1974	1975	1976	1977	1978
<b>Total outstanding</b> <sup>1</sup> .....	<b>290.9</b>	<b>323.1</b>	<b>352.6</b>	<b>437.3</b>	<b>468.4</b>	<b>486.2</b>	<b>544.1</b>	<b>631.4</b>	<b>709.1</b>	<b>780.4</b>
Commercial banks <sup>2</sup> .....	56.1	60.7	54.8	62.7	60.7	55.6	70.9	94.4	101.5	96.7
Federal Reserve banks.....	26.5	39.1	57.7	71.4	75.2	80.7	84.9	94.7	105.0	115.5
U.S. Govt. accounts.....	53.7	61.6	97.8	113.7	125.4	140.2	147.3	151.6	157.3	169.5
Private nonbank investors.....	154.6	161.8	172.4	189.6	207.2	209.8	241.0	290.7	345.3	398.8
Individuals <sup>3</sup> .....	71.5	72.6	83.2	74.2	76.8	81.7	88.1	97.2	104.3	109.7
Insurance companies.....	12.3	11.1	8.0	7.2	6.9	6.3	7.5	11.0	14.8	15.4
Mutual savings banks.....	7.1	6.2	3.7	4.0	4.0	3.0	4.0	5.8	6.6	6.2
Corporations <sup>4</sup> .....	20.9	15.9	8.9	9.4	10.0	11.3	13.6	24.7	23.9	21.9
State and local govts.....	19.9	26.4	32.8	30.0	32.0	32.1	35.2	43.0	56.0	69.9
Other <sup>5</sup> .....	22.9	29.6	36.0	64.7	77.5	75.4	92.7	109.0	139.7	175.7
Percent distribution.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Commercial banks <sup>2</sup> .....	19.3	18.8	14.3	14.3	13.0	11.4	13.1	15.0	14.3	12.4
Federal Reserve banks.....	9.1	12.1	15.0	16.3	16.0	16.6	15.6	15.0	14.8	14.8
U.S. Govt. accounts.....	18.5	19.1	25.6	26.0	26.8	28.8	27.1	24.0	22.2	21.7
Private nonbank investors.....	53.1	50.0	45.1	43.4	44.2	43.2	44.2	46.0	48.7	51.1
Individuals <sup>3</sup> .....	24.6	22.5	21.7	17.0	16.4	16.8	16.1	15.4	14.7	14.1
Insurance companies.....	4.2	3.4	2.1	1.6	1.5	1.3	1.4	1.7	2.1	2.0
Mutual savings banks.....	2.4	1.9	1.0	.9	.9	.6	.7	.9	.9	.8
Corporations <sup>4</sup> .....	7.2	4.9	2.3	2.2	2.1	2.3	2.5	3.9	3.4	2.8
State and local govts.....	6.8	8.1	8.6	6.9	6.8	6.6	6.1	6.8	7.9	9.0
Other <sup>5</sup> .....	7.9	9.2	9.4	14.8	16.5	15.7	17.4	17.3	19.7	22.5

<sup>1</sup> Adjusted to exclude nonmarketable issues to the International Monetary Fund and other international institutions. <sup>2</sup> Consists of commercial banks, trust companies, and stock savings banks in U.S. and outlying areas. <sup>3</sup> Includes partnerships and personal trust accounts. <sup>4</sup> Excludes banks and insurance companies.

<sup>5</sup> Consists of savings and loan associations, nonprofit associations, corporate pension trust funds, dealers and brokers, and investments of foreign balances and international accounts in this country. Also included are certain Government deposit accounts and Government-sponsored agencies.

Source of tables 457 and 458: Except as noted, U.S. Dept. of the Treasury, *Treasury Bulletin*, monthly, and *Statistical Appendix to the Annual Report of the Secretary of the Treasury on the State of the Finances*.

**No. 459. U.S. SAVINGS BONDS: 1960 TO 1978**

[In billions of dollars. See *Historical Statistics, Colonial Times to 1970*, series Y 500, for similar but not exactly comparable data]

ITEM	1960	1965	1970	1971	1972	1973	1974	1975	1976	1977	1978
<b>Amounts outstanding</b> <sup>1</sup> .....	<b>47.2</b>	<b>50.3</b>	<b>51.8</b>	<b>54.3</b>	<b>57.6</b>	<b>60.3</b>	<b>63.3</b>	<b>67.5</b>	<b>71.9</b>	<b>76.6</b>	<b>80.5</b>
Funds from sales.....	4.4	4.5	4.7	5.5	6.2	6.3	6.9	7.0	7.6	8.0	8.0
Accrued discounts.....	1.3	1.5	1.0	2.2	2.4	2.7	3.0	3.4	3.6	3.9	4.2
Redemptions <sup>2</sup> .....	6.7	5.4	6.3	5.2	5.4	6.2	6.8	6.3	6.8	7.1	8.2
Percent of total outstanding.....	14.2	10.7	12.2	9.6	9.4	10.3	10.7	9.3	9.5	9.3	10.2

<sup>1</sup> Interest-bearing debt only for amounts end of period or end of year.

<sup>2</sup> Comprises both matured and unmatured bonds.

Source: U.S. Dept. of the Treasury. Monthly data published currently in *Treasury Bulletin*.

**No. 460. FEDERAL CIVILIAN EMPLOYMENT AND ANNUAL PAYROLLS, BY BRANCH: 1955 TO 1978**

[Includes employees in U.S. territories (Commonwealth, Trust Territory, Condominium, Outlying Areas, and Disputed Island) and in foreign countries. Figures represent employees in active-duty status, including intermittent employees. Annual employment figures are for fiscal year and are averages of monthly (as of last day) figures. Excludes Central Intelligence Agency and National Security Agency. See *Historical Statistics, Colonial Times to 1970*, series Y 308-317, for employment as of June 30]

BRANCH OF GOVERNMENT	1955	1960	1965	1970	1974	1975	1976	1977	1978
<b>Employment, total</b> <sup>1</sup> .....1,000	2,402	2,430	2,539	2,928	2,866	2,882	2,879	2,855	2,875
Percent of all U.S. employed <sup>2</sup> .....	3.9	3.7	3.6	3.7	3.1	3.1	3.0	3.2	3.0
<b>Executive</b> <sup>1</sup> .....1,000	2,376	2,403	2,507	2,891	2,820	2,834	2,831	2,804	2,822
Rate per 1,000 population.....	14.3	13.1	12.8	14.1	13.3	13.3	13.2	12.9	12.9
<b>Legislative</b> .....1,000	22	23	25	30	30	37	35	39	40
<b>Judicial</b> .....1,000	4	5	6	7	9	10	11	12	13
<b>Payrolls, total</b> <sup>1</sup> .....mil. dol.	10,295	13,243	18,020	28,562	37,590	40,699	42,259	45,895	49,921
Percent of total Federal outlays.....	15.0	14.4	15.2	14.5	14.0	12.6	11.5	11.4	11.1
<b>Executive</b> <sup>1</sup> .....mil. dol.	10,146	13,052	17,746	28,117	36,935	39,944	41,450	44,976	48,899
<b>Legislative</b> .....mil. dol.	122	154	216	353	519	589	631	700	771
<b>Judicial</b> .....mil. dol.	26	36	58	92	137	166	179	219	251

<sup>1</sup> Includes Postal Service Christmas help. <sup>2</sup> Includes 36,417 temporary census workers in 1960; 33,000 in 1970.  
<sup>3</sup> Civilian only. See table 647.

**No. 461. FEDERAL CIVILIAN EMPLOYMENT—SUMMARY: 1960 TO 1978**

[In thousands. Partially estimated. As of Dec. 31. Excludes U.S. Territories and foreign countries, Central Intelligence Agency, Christmas help of the U.S. Postal Service, and National Security Agency]

CHARACTERISTIC OF EMPLOYMENT	UNITED STATES								WASHINGTON, D.C., SMSA <sup>1</sup>			
	1960	1965	1970	1974	1975	1976	1977	1978	1965	1970	1975	1978
<b>Paid employment</b> .....	2,213	2,403	2,645	2,724	2,741	2,725	2,724	2,752	275	316	349	360
Male.....	1,668	1,813	1,931	1,896	1,896	1,867	1,846	1,848	165	180	206	205
Female.....	545	590	714	828	845	858	878	904	110	136	143	155
Full-time.....	2,084	2,267	2,516	2,480	2,496	2,464	2,463	2,479	268	308	333	340
Other.....	129	136	129	244	245	261	261	273	7	8	16	20
Competitive service <sup>2</sup> .....	2,041	2,201	2,393	1,704	1,714	1,715	1,706	1,748	231	262	257	276
Career.....	1,676	1,738	1,891	1,284	1,300	1,322	1,361	1,390	173	198	191	217
Career-conditional.....	261	298	290	358	354	335	289	303	49	53	55	49
Temporary <sup>3</sup> .....	114	115	112	62	60	58	56	55	9	11	11	10
Excepted service <sup>2,4</sup> .....	172	202	252	1,020	1,027	1,010	1,018	1,005	44	54	91	84
Permanent.....	100	112	184	864	863	858	846	852	32	38	71	61
Other.....	72	90	88	156	164	152	172	153	12	16	20	23
White-collar.....	1,639	1,850	2,113	2,231	2,255	2,254	2,256	2,284	237	278	314	326
Blue-collar.....	574	553	532	493	486	471	468	468	38	38	35	34

<sup>1</sup> See footnote 3, table 463. <sup>2</sup> In 1971, under Postal Reorganization Act of 1970, U.S. Postal Service employees were changed from competitive service to excepted service. <sup>3</sup> Includes "indefinite."  
<sup>4</sup> Excepted from competitive requirements of Civil Service Act.

**No. 462. ACCESSIONS TO AND SEPARATIONS FROM PAID CIVILIAN EMPLOYMENT IN THE FEDERAL GOVERNMENT: 1965 TO 1978**

[For years ending June 30 through 1976; thereafter as of Sept. 30. Includes accessions and separations of part-time and intermittent employees]

ITEM	UNITED STATES						WASHINGTON, D.C., SMSA <sup>1</sup>			
	1965	1970	1975	1976	1977	1978	1965	1970	1975	1978
<b>Accessions, total</b> .....1,000	480.4	560.7	601.2	572.5	608.2	651.3	59.5	64.5	74.5	78.1
Monthly rate <sup>2</sup> .....	1.7	1.7	1.9	1.8	1.9	2.0	1.9	1.8	1.9	1.8
<b>Separations, total</b> .....1,000	445.5	641.1	588.9	590.4	609.2	632.4	51.0	69.5	69.3	71.8
Monthly rate <sup>2</sup> .....	1.6	2.0	1.8	1.8	1.9	1.9	1.6	1.9	1.8	1.7
Quit <sup>3</sup> .....1,000	192.1	311.5	213.2	198.8	204.7	223.2	31.8	38.8	29.6	29.7
Reduction in force.....1,000	16.1	17.5	10.4	47.8	49.4	50.0	.2	4.6	4.1	4.2
Discharge <sup>5</sup> .....1,000	8.9	19.7	17.2	18.4	19.0	19.2	.8	2.0	1.8	1.9
Other <sup>6</sup> .....1,000	228.4	292.3	348.1	325.4	336.1	340.1	18.2	28.1	36.8	37.5

<sup>1</sup> Standard Metropolitan Statistical Area. For areas included, see footnote 3, table 463. <sup>2</sup> Per 100 employees.  
<sup>3</sup> Represents resignation, transfer to other Federal agency, and abandonment of position.  
<sup>4</sup> Partially estimated. <sup>5</sup> Represents separation required by an agency for disqualification or inefficiency, and removal for misconduct, delinquency, or other serious cause. <sup>6</sup> Represents termination of appointment, and separation for extended leave without pay, military leave, retirement, death, legal incompetency, and disability not entitled to retirement and displacement.

Source of tables 460-462: U.S. Office of Personnel Management (formerly Civil Service Commission), *Annual Report; Monthly Release of Federal Civilian Work Force Statistics*; and unpublished data.

### No. 463. PAID CIVILIAN EMPLOYMENT IN THE FEDERAL GOVERNMENT—STATES AND OTHER AREAS: 1960 to 1977

[As of December 31. Excludes members and employees of Congress, Central Intelligence Agency, temporary Christmas help of the U.S. Postal Service, and National Security Agency]

STATE OR OTHER AREA	TOTAL EMPLOYMENT (1,000)						PERCENT OF U.S.			EMPLOYMENT IN SELECTED AGENCIES, 1977 <sup>1</sup> (1,000)			
	1960	1965	1970	1975	1976	1977	1970	1975	1977	Dept. of Defense	Postal Service	Veterans Adm.	Dept. of HEW <sup>2</sup>
<b>Total</b> ....	<b>2,373</b>	<b>2,570</b>	<b>2,875</b>	<b>2,870</b>	<b>2,844</b>	<b>2,869</b>	(X)	(X)	(X)	<b>995.5</b>	<b>681.2</b>	<b>240.1</b>	<b>153.0</b>
U.S. ....	2,213	2,403	2,665	2,738	2,717	2,738	100.0	100.0	100.0	914.7	678.6	237.6	152.2
D.C. area <sup>3</sup> ..	236	275	318	335	338	337	11.9	12.2	12.3	80.2	17.1	6.9	36.3
50 States <sup>3</sup> ..	1,977	2,128	2,348	2,403	2,379	2,401	88.1	87.8	87.7	834.5	661.6	230.7	115.9
Ala. ....	60.9	59.5	54.3	58.5	59.2	60.2	2.0	2.1	2.2	25.3	7.5	4.9	3.4
Alaska .....	12.6	13.5	14.5	15.1	15.8	16.2	.6	.6	.6	5.0	1.2	.1	1.5
Ariz. ....	19.8	22.7	27.5	33.6	34.5	35.0	1.1	1.2	1.3	10.3	6.0	2.9	2.6
Ark. ....	13.1	15.1	16.6	18.7	18.3	18.4	.6	.7	.7	4.5	4.9	3.7	3.9
Calif. ....	239.5	265.1	303.5	297.8	291.6	295.6	11.4	10.9	10.7	133.8	72.5	23.6	11.1
Colo. ....	33.9	37.7	42.3	48.7	48.6	48.4	1.6	1.8	1.8	14.8	8.8	2.8	1.4
Conn. ....	14.6	16.4	20.4	21.0	20.8	21.1	.8	.8	.8	4.6	10.5	2.7	.5
Del. ....	3.4	3.7	4.7	5.2	5.2	5.1	.2	.2	.2	2.0	1.6	.7	.1
Fla. ....	48.0	57.2	69.3	78.4	78.3	79.8	2.6	2.9	2.9	29.9	22.4	8.9	2.2
Ga. ....	55.5	64.9	73.8	75.0	75.7	76.7	2.8	2.7	2.8	35.6	13.1	4.9	4.8
Hawaii ....	22.1	23.5	26.3	25.3	24.9	24.9	1.0	.9	.9	19.7	1.9	.2	.2
Idaho ....	6.2	7.4	8.2	9.8	10.3	10.6	.3	.4	.4	1.2	2.0	.6	.2
Ill. ....	98.9	104.3	110.7	108.6	103.0	105.0	4.2	3.9	3.8	20.5	45.6	12.4	0.3
Ind. ....	31.7	35.1	44.4	40.8	39.1	39.5	1.7	1.5	1.4	13.5	13.8	4.1	1.0
Iowa. ....	15.8	16.7	18.1	19.2	19.1	19.3	.7	.7	.7	1.5	9.0	3.5	.5
Kans. ....	21.1	19.7	22.3	23.1	22.9	23.0	.8	.8	.8	6.4	7.2	3.4	.4
Ky. ....	27.6	29.5	34.7	35.9	35.4	34.5	1.3	1.3	1.3	13.1	7.7	3.5	.8
La. ....	22.9	25.2	27.6	30.6	31.2	31.6	1.1	1.1	1.2	8.7	8.6	3.9	2.1
Maine. ....	17.3	15.1	15.1	12.1	9.3	9.3	.6	.4	.3	2.3	3.7	1.3	.2
Md. <sup>3</sup> .....	45.3	51.8	62.0	64.7	64.4	63.1	2.3	2.4	2.3	21.6	8.8	3.2	23.4
Mass. ....	62.2	60.9	63.5	58.4	57.6	57.8	2.4	2.1	2.1	12.5	22.5	8.1	2.6
Mich. ....	42.4	47.3	53.4	54.6	53.9	54.3	2.0	2.0	2.0	12.2	24.1	6.0	1.9
Minn. ....	24.6	26.9	29.3	30.3	29.6	29.8	1.1	1.1	1.1	3.2	12.9	5.1	.9
Miss. ....	15.7	17.6	20.3	24.1	24.5	25.0	.8	.9	.9	10.9	4.7	2.9	.7
Mo. ....	50.0	56.2	65.0	66.4	66.1	65.5	2.4	2.4	2.4	20.2	17.5	6.3	4.7
Mont. ....	8.4	9.8	10.3	12.2	12.3	12.4	.4	.4	.5	1.6	2.3	.7	.8
Nebr. ....	15.4	14.9	15.1	16.1	15.7	15.6	.6	.6	.6	3.9	5.4	2.1	.3
Nev. ....	5.8	7.4	8.1	8.9	9.1	9.3	.3	.3	.3	2.7	1.8	.6	.2
N.H. ....	3.6	4.4	5.5	10.2	13.3	14.3	.2	.4	.5	9.2	2.5	.8	.1
N.J. ....	53.8	58.3	65.9	71.0	69.2	68.9	2.5	2.6	2.5	25.8	27.6	4.8	1.6
N. Mex. ....	22.8	24.3	25.1	26.9	27.2	26.9	.9	1.0	1.0	9.6	2.5	1.5	2.1
N. Y. ....	179.8	173.1	177.8	172.3	166.5	168.3	6.7	6.3	6.1	21.7	81.4	21.6	9.9
N. C. ....	28.5	31.4	37.3	42.3	41.6	42.0	1.4	1.5	1.5	13.9	12.1	5.0	1.8
N. Dak. ....	5.9	6.9	8.1	9.1	8.9	8.8	.3	.3	.3	2.1	2.2	.6	.4
Ohio. ....	88.8	93.5	96.9	93.6	92.4	92.3	3.6	3.4	3.4	34.6	31.9	9.0	2.7
Okla. ....	42.1	46.9	52.8	47.7	47.5	47.3	2.0	1.7	1.7	24.8	7.9	2.5	1.8
Oreg. ....	20.0	22.0	24.1	25.6	25.9	26.5	.9	.9	1.0	3.3	6.2	2.7	.6
Pa. ....	129.1	133.3	137.7	132.3	127.8	128.7	5.2	4.8	4.6	48.5	39.0	11.9	6.8
R.I. ....	12.3	13.2	14.6	10.1	9.7	9.5	.6	.4	.3	4.2	3.0	1.1	.2
S. C. ....	22.5	25.8	29.3	30.7	31.1	31.5	1.1	1.1	1.2	19.0	5.7	2.6	.7
S. Dak. ....	9.0	9.1	9.3	10.8	10.8	10.4	.3	.4	.4	1.4	2.3	1.8	.8
Tenn. ....	34.1	40.7	44.8	55.4	57.5	63.7	1.7	2.0	2.3	8.1	11.9	6.2	1.1
Tex. ....	112.6	126.7	144.7	149.6	149.9	150.3	5.4	5.5	5.5	61.6	34.0	14.5	4.2
Utah. ....	26.4	32.5	38.3	35.3	35.1	35.7	1.4	1.3	1.3	22.7	3.0	1.6	.2
Vt. ....	3.1	3.2	3.7	4.4	4.3	4.4	.2	.2	.2	.5	1.8	.8	.1
Va. <sup>3</sup> .....	66.9	70.7	74.0	78.0	78.1	78.3	2.8	2.9	2.9	51.5	10.0	5.3	1.1
Wash. ....	45.0	48.3	52.6	57.8	57.7	59.3	2.0	2.1	2.2	25.0	10.4	4.4	2.3
W. Va. ....	10.5	11.6	13.3	15.6	15.5	15.7	.5	.6	.6	1.6	4.8	2.8	.7
Wis. ....	20.4	22.3	25.5	26.8	26.3	26.5	1.0	1.0	1.0	2.9	12.3	5.2	.9
Wyo. ....	4.7	5.0	5.2	6.1	6.3	6.4	.2	.2	.2	1.0	1.1	.9	.1
Outside U.S. Territories	159.7	167.1	209.9	131.8	126.8	131.2	(X)	(X)	(X)	80.8	2.6	2.5	.8
Foreign	32.2	33.8	36.9	33.0	33.3	33.8	(X)	(X)	(X)	10.4	2.6	2.2	.7
	127.5	133.3	173.0	98.8	93.5	97.4	(X)	(X)	(X)	70.4	-	-	.1

- Represents zero. X Not applicable. <sup>1</sup> Partially estimated. <sup>2</sup> Health, Education, and Welfare. <sup>3</sup> Washington, D.C., Standard Metropolitan Statistical Area includes District of Columbia, Alexandria and Falls Church cities, Arlington and Fairfax Counties, Va.; and Montgomery and Prince Georges Counties, Md.; beginning 1965, Fairfax City, Va.; beginning July 1967, Loudoun and Prince William Counties, Va.; beginning July 1973, Charles County, Md.; and beginning July 1975, Manassas and Manassas Park, Va. These areas are excluded from data for the 50 States.

Source: U.S. Office of Personnel Management (formerly Civil Service Commission), *Federal Civilian Employment in the United States by Geographic Area*, annual.

No. 464. PAID CIVILIAN EMPLOYMENT IN THE FEDERAL GOVERNMENT, BY AGENCY, ALL AREAS: 1965 TO 1979

[As of June 30 through 1976; thereafter, as of Sept. 30 except as noted. See headnote, table 460. See also *Historical Statistics, Colonial Times to 1970*, series Y 308-317]

AGENCY	1965	1970	1975	1976	1977	1978	1979 <sup>1</sup>
<b>All agencies</b> .....	<b>2,527,492</b>	<b>2,921,909</b>	<b>2,896,944</b>	<b>2,883,134</b>	<b>2,841,152</b>	<b>2,872,851</b>	<b>2,858,683</b>
Percent Dept. of Defense.....	40.9	40.9	36.0	35.0	34.6	34.1	34.0
Percent Postal Service.....	23.6	24.9	24.1	23.5	23.2	22.8	22.9
<b>Legislative branch</b> .....	<b>25,947</b>	<b>30,715</b>	<b>38,531</b>	<b>39,234</b>	<b>39,429</b>	<b>39,422</b>	<b>38,996</b>
Congress.....	9,296	11,815	17,317	18,019	<sup>3</sup> 18,329	<sup>3</sup> 18,309	<sup>3</sup> 18,231
United States Senate.....	3,474	4,362	6,144	6,733	6,591	6,714	7,018
U.S. House of Representatives.....	5,822	7,453	11,173	11,286	11,738	11,584	11,200
Architect of the Capitol.....	1,519	1,631	2,061	2,103	2,249	2,267	2,255
General Accounting Office.....	4,274	4,631	5,513	5,417	5,355	5,498	5,322
Government Printing Office.....	7,416	8,567	8,549	8,260	7,788	7,469	7,336
Library of Congress.....	3,386	3,848	4,649	4,930	5,009	5,230	5,184
<b>Judicial branch</b> .....	<b>5,904</b>	<b>6,887</b>	<b>10,399</b>	<b>11,259</b>	<b>12,625</b>	<b>13,128</b>	<b>13,174</b>
United States Courts.....	(NA)	6,664	10,122	10,956	12,311	12,810	12,863
Supreme Court.....	(NA)	223	277	303	314	318	311
<b>Executive branch</b> .....	<b>2,495,641</b>	<b>2,884,307</b>	<b>2,848,014</b>	<b>2,832,641</b>	<b>2,789,098</b>	<b>2,820,301</b>	<b>2,806,513</b>
<b>Executive Office of the President:</b>							
White House Office.....	333	311	625	541	464	371	382
Office of Management and Budget.....	524	633	673	724	709	602	613
Council of Economic Advisers.....	46	59	40	39	38	33	35
Council on Environ. Quality <sup>4</sup> .....	(X)	32	69	59	49	49	60
National Security Council.....	38	75	89	95	73	74	74
All other.....	1,908	3,632	422	431	383	484	511
<b>Executive departments:</b>							
Agriculture.....	113,017	116,012	120,999	128,052	127,497	128,500	115,078
Commerce.....	33,668	<sup>5</sup> 57,674	36,228	37,669	37,761	39,551	40,251
Defense.....	1,033,775	1,193,784	1,041,829	1,010,261	981,747	980,313	971,988
Department of the Army.....	366,726	443,369	378,937	368,219	350,549	353,203	347,168
Department of the Navy.....	333,271	376,340	319,719	315,885	310,119	309,880	310,094
Department of the Air Force.....	291,500	306,323	268,466	252,687	243,810	240,182	238,190
Other Defense Activities.....	42,273	67,752	74,707	73,470	77,269	77,048	76,516
Energy <sup>6</sup> .....	(X)	(X)	(X)	(X)	(X)	20,202	20,237
Health, Education, and Welfare.....	87,316	108,044	147,125	155,096	155,886	160,792	163,230
Housing and Urban Development <sup>7</sup> .....	13,777	15,190	17,161	16,579	17,770	18,177	18,329
Interior.....	70,711	73,361	80,198	81,844	83,419	78,948	77,465
Justice.....	33,222	39,257	51,541	53,982	53,081	55,422	54,819
Labor.....	9,527	10,991	14,834	16,730	16,752	22,501	23,715
State.....	39,552	39,753	30,376	30,457	29,991	30,310	29,951
Agency for Int'l Development.....	15,098	14,974	6,591	6,198	6,092	6,073	6,115
Transportation.....	<sup>8</sup> 45,421	65,985	75,035	77,287	75,163	74,795	73,686
Treasury.....	88,761	92,521	121,546	125,600	123,615	121,876	130,873
<b>Independent agencies:</b>							
ACTION <sup>9</sup> .....	1,104	1,317	1,864	1,932	1,921	1,927	2,021
Amer. Battle Monuments Comm.....	439	404	899	399	386	387	380
Arms Control and Disarmament Agency.....	175	177	190	198	201	212	238
AEC/ERDA <sup>6,10</sup> .....	7,329	7,347	8,262	9,038	9,536	(X)	(X)
Board of Governors, Federal Reserve System.....	667	1,016	1,460	1,481	1,483	1,477	1,464
Canal Zone Government.....	3,028	3,318	3,299	3,215	3,280	3,211	3,271
Civil Aeronautics Board.....	846	682	728	753	784	793	829
Commission on Civil Rights.....	109	153	275	301	331	314	302
Community Services Admin. <sup>11</sup> .....	(X)	(X)	1,112	1,099	1,057	1,052	1,102
Consumer Prod. Safety Comm. <sup>12</sup> .....	(X)	(X)	959	962	952	952	972
Environmental Protection Agency.....	(X)	(X)	10,772	11,088	11,339	11,693	12,816
Equal Empl. Opportunity Comm.....	19	850	2,183	2,399	2,373	2,765	2,668
Export-Import Bank, U.S.....	308	358	444	451	425	422	426
Farm Credit Administration.....	235	235	223	239	254	249	261
Federal Communications Comm.....	1,541	1,537	2,137	2,094	2,136	2,165	2,133
Federal Deposit Insurance Corp.....	1,544	2,478	3,103	3,441	3,511	3,655	3,617
Federal Energy Administration <sup>6,13</sup> .....	(X)	(X)	3,245	3,478	3,807	(X)	(X)
Federal Home Loan Bank Board.....	1,300	1,273	1,452	1,454	1,450	1,545	1,510
Federal Maritime Commission.....	251	293	314	309	307	338	339
Federal Mediation and Conciliation Service.....	422	450	523	541	547	557	552
Federal Power Commission <sup>6</sup> .....	1,163	1,132	1,322	1,365	1,363	(X)	(X)
Federal Trade Commission.....	1,157	1,330	1,661	1,739	1,719	1,734	1,879
General Services Administration.....	36,524	37,945	39,561	38,857	36,625	38,324	38,041
Int'l Communications Agency <sup>14</sup> .....	11,628	10,262	8,809	8,732	8,497	8,533	8,509
International Trade Commission.....	298	242	427	436	360	385	372
Interstate Commerce Commission.....	2,427	1,755	2,115	2,178	2,145	2,139	2,125
Nat'l Aero. and Space Admin.....	34,049	32,548	26,447	26,244	24,435	24,056	23,898

See footnotes at end of table.

No. 464. PAID CIVILIAN EMPLOYMENT IN THE FEDERAL GOVERNMENT, BY AGENCY,  
ALL AREAS: 1965 TO 1979—Continued

[See headnote, page 277]

AGENCY	1965	1970	1975	1976	1977	1978	1979 <sup>1</sup>
<b>Independent agencies:—Continued</b>							
Nat'l Credit Union Admin. <sup>16</sup>	(X)	419	570	594	582	621	636
Nat'l Endowment for the Arts <sup>17</sup>	(X)	103	503	513	557	310	330
Nat'l Endow. for the Humanities <sup>17</sup>						280	293
National Labor Relations Board	2,252	2,144	2,485	2,642	2,818	2,938	2,983
National Mediation Board	135	126	103	105	101	100	65
National Science Foundation	1,116	1,211	1,424	1,456	1,420	1,386	1,378
Nuclear Regulatory Commission <sup>10</sup>	(X)	(X)	2,247	2,639	2,822	2,983	2,988
Office of Personnel Management <sup>18</sup>	3,789	5,508	8,157	8,131	8,440	8,630	8,503
Panama Canal Company	11,936	12,571	11,689	10,597	10,898	11,164	12,266
Railroad Retirement Board	1,767	1,734	1,961	1,990	1,907	1,859	1,799
Renegotiation Board	184	236	198	183	178	168	149
Securities and Exchange Comm.	1,420	1,454	2,002	1,943	1,976	2,072	2,057
Selective Service System	7,587	8,395	2,257	208	70	65	68
Small Business Administration	3,751	4,269	4,796	4,741	5,230	5,764	5,675
Smithsonian Institution	2,334	2,641	3,746	4,024	3,834	4,261	4,203
Soldiers' and Airmen's Home	1,134	1,126	1,041	1,049	1,027	1,040	1,011
Tennessee Valley Authority	16,797	22,244	28,423	31,302	37,657	47,100	45,691
U.S. Postal Service <sup>19</sup>	595,612	726,472	699,174	675,653	657,832	656,000	655,742
Veterans Administration	167,959	168,719	213,143	222,313	223,398	223,885	226,811
All other	709	579	2,019	2,783	2,728	2,792	3,326

NA Not available. X Not applicable. <sup>1</sup> As of Jan. 31. Includes 26,249 employees exempted from personnel ceilings in Youth Program and Worker Trainee Opportunities Program. <sup>2</sup> Includes 33,480 appointments under Youth Opportunity Campaign. <sup>3</sup> Includes 14 in 1977, 11 in 1978, and 13 in 1979 of Commission on Security and Cooperation in Europe. <sup>4</sup> Agency established in 1969. <sup>5</sup> Includes 24,278 enumerators in 1970 census. <sup>6</sup> Dept. of Energy established Oct. 1, 1977; comprises ERDA, Federal Energy Admin., Federal Power Comm., and the fuel elements of the Dept. of Interior. <sup>7</sup> Includes Housing and Home Finance Agency. <sup>8</sup> Data represent Federal Aviation Admin. and St. Lawrence Seaway Development Corp., both of which were transferred to Dept. of Transportation in Apr. 1967. <sup>9</sup> Formerly Peace Corps; became an independent agency in 1971. <sup>10</sup> In Jan. 1975, Atomic Energy Commission was divided into Energy Research and Development Admin. and Nuclear Regulatory Commission. <sup>11</sup> Established in 1974 as successor to Office of Economic Opportunity. <sup>12</sup> Established Oct. 1972. <sup>13</sup> Established June 28, 1974. <sup>14</sup> In Mar. 1978 United States Information Agency became International Communications Agency. <sup>15</sup> Formerly Tariff Commission. <sup>16</sup> Agency established in 1970. <sup>17</sup> Established as the National Foundation on the Arts and Humanities in 1965; divided in Sept. 1973. <sup>18</sup> Formerly Civil Service Commission. <sup>19</sup> Post Office, an executive department through 1970, reorganized and became U.S. Postal Service, an independent agency, as of July 1, 1971.

Source: U.S. Office of Personnel Management (formerly Civil Service Commission), *Annual Report and Monthly Release of Federal Civilian Work Force Statistics*.

No. 465. FEDERAL CIVILIAN EMPLOYMENT—ARMED FORCES AND OTHER UNIFORMED RETIREES EMPLOYED, BY AGENCY AND SELECTED CHARACTERISTIC: 1975

[As of June 30. Includes uniformed retirees of the Air Force, Army, Coast Guard, National Oceanic and Atmospheric Administration, Marine Corps, Navy, and Public Health Service. Excludes employees of the Central Intelligence Agency, National Security Agency, Tennessee Valley Authority, Board of Governors of the Federal Reserve System, and the White House]

AGENCY	Total Federal employment (1,000)	UNIFORMED RETIREES		AGENCY AND PAY SYSTEM	Total Federal employment (1,000)	UNIFORMED RETIREES	
		Total (1,000)	Percent of total <sup>1</sup>			Total (1,000)	Percent of total <sup>1</sup>
All agencies <sup>2</sup>	2,809.5	141.8	5.1				
In competitive service	1,716.3	97.3	5.7	Officer retiree	(X)	27.7	<sup>3</sup> 1.0
In excepted service	1,090.0	44.4	4.1	Enlisted retiree	(X)	111.8	<sup>3</sup> 4.0
				Unspecified	(X)	2.3	<sup>3</sup> .1
Executive branch	2,075.0	106.8	5.2	Pay system <sup>4</sup>			
Defense	1,002.3	78.1	7.8	Under \$6,000	122.0	1.5	1.2
Army	363.5	25.5	7.0	\$6,000-\$9,999	600.8	24.6	4.1
Navy	289.0	26.3	9.1	\$10,000-\$17,999	1,613.6	93.3	5.8
Marine Corps	17.7	2.0	11.4	\$18,000-\$28,999	395.3	19.2	4.9
Air Force	257.3	20.6	8.0	\$29,000-\$36,999	53.6	2.2	4.0
Other Defense	74.8	3.7	5.0	\$36,000 and over	17.8	.8	4.5
Veterans Administration	217.7	7.3	3.4	Unspecified	6.5	.2	2.8
Other executive agencies	855.0	21.4	2.5				
U.S. Postal Service	719.3	34.7	4.8				

X Not applicable. <sup>1</sup> Percent of total Federal employment in specified category.

<sup>2</sup> Includes other categories not shown separately.

<sup>3</sup> Percent of total Federal employment.

<sup>4</sup> Represents retiree's compensation under various Federal civilian pay systems.

Source: U.S. Office of Personnel Management (formerly U.S. Civil Service Commission), *Study of Retired Uniform Services Personnel in the Federal Civilian Service—December 1976, February 28, 1977*.

**No. 466. PAID CIVILIAN EMPLOYMENT IN FULL-TIME POSITIONS IN THE FEDERAL GOVERNMENT, ALL AREAS: 1960 TO 1978**

[As of June 30 through 1970; as of March 31 thereafter. Excludes employees of Congress and Federal courts, maritime seamen of Department of Commerce, and small number for whom rates were not reported. See also *Historical Statistics, Colonial Times to 1970*, series Y 318-331]

COMPENSATION AUTHORITY	EMPLOYEES (1,000)						AVERAGE PAY (dol.)					
	1960	1965	1970	1975	1977	1978	1960	1965	1970	1975	1977	1978
<b>Total</b> .....	<b>2,237</b>	<b>2,398</b>	<b>2,806</b>	<b>2,582</b>	<b>2,502</b>	<b>2,483</b>	<b>5,273</b>	<b>6,868</b>	<b>9,234</b>	<b>13,529</b>	<b>15,874</b>	<b>17,186</b>
General schedule.....	973	1,112	1,287	1,349	1,391	1,396	5,705	7,707	11,065	14,483	16,230	17,578
Wage system.....	667	621	674	528	470	462	4,935	5,887	6,976	11,197	14,517	15,816
Postal pay system.....	483	534	673	566	528	522	4,854	6,219	8,120	13,329	15,322	16,561
Other.....	114	131	172	139	113	103	5,344	7,032	8,741	13,951	19,704	21,172

Source: U.S. Office of Personnel Management (formerly Civil Service Commission), *Pay Structure of the Federal Civil Service*, annual.

**No. 467. FULL-TIME WHITE-COLLAR CIVILIAN EMPLOYMENT IN THE FEDERAL GOVERNMENT—TOTAL AND WOMEN, BY GRADE LEVELS: 1969 TO 1977**

[As of October 31]

SEX AND GRADE <sup>1</sup>	1969	1970	1972	1973	1974	1975	1976	1977
<b>Total employment</b> .....1,000..	1,990	1,982	1,992	1,894	1,957	1,976	1,981	1,978
Women.....1,000..	665	657	671	644	682	697	711	721
Percent of total.....	33.4	33.2	33.7	34.0	34.9	35.3	35.9	36.5
General Schedule Pay System.....1,000..	1,267	1,259	1,303	1,295	1,332	1,428	1,456	1,469
Women.....1,000..	518	507	522	526	553	601	621	632
Percent of total.....	40.9	40.3	40.1	40.6	41.5	42.1	42.6	43.0
Grades 1-6 (\$6,219-\$14,431).....1,000..	546	531	555	554	574	585	587	587
Women.....1,000..	399	384	393	395	410	419	423	424
Percent of total.....	73.1	72.3	70.8	71.4	71.5	71.6	72.1	72.2
Grades 7-12 (\$12,336-\$28,444).....1,000..	443	563	574	567	579	641	661	670
Women.....1,000..	113	117	122	123	134	172	186	195
Percent of total.....	25.6	20.8	21.1	21.7	23.2	26.8	28.1	29.1
Grades 13 and above (\$26,022+)-.....1,000..	278	165	174	179	179	203	208	212
Women.....1,000..	6	6	7	7	8	10	11	12
Percent of total.....	2.0	3.6	4.0	4.3	4.6	5.1	5.5	5.9
Postal Pay System.....1,000..	621	618	589	502	527	519	498	488
Women.....1,000..	101	102	105	75	86	86	81	81
Percent of total.....	16.2	16.4	17.7	15.0	16.3	16.5	16.2	16.6
Other pay systems.....1,000..	101	105	100	97	98	28	27	21
Women.....1,000..	46	48	44	43	44	10	9	8
Percent of total.....	45.8	45.8	44.4	43.9	44.4	35.4	34.0	39.7

<sup>1</sup> Pay ranges shown for General Schedule grades are as of Oct. 1, 1977, and apply only to the 1977 data.

Source: U.S. Office of Personnel Management (formerly Civil Service Commission), *Occupations of Federal White-Collar Workers*, 1977.

**No. 468. SALARIES OF SELECTED EXECUTIVE AND LEGISLATIVE OFFICIALS IN THE FEDERAL GOVERNMENT: 1907 TO 1979**

YEAR <sup>1</sup>	President	Vice President	Cabinet officers	Congressmen <sup>2</sup>	YEAR <sup>1</sup>	President	Vice President	Cabinet officers	Congressmen <sup>2</sup>
1907.....	<sup>3</sup> \$50,000	\$12,000	\$12,000	\$7,500	1964.....	( <sup>4</sup> )	\$43,000	35,000	( <sup>4</sup> )
1909.....	75,000	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	1965.....	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	30,000
1925.....	( <sup>4</sup> )	15,000	<sup>5</sup> 15,000	<sup>6</sup> 10,000	1969.....	<sup>7</sup> \$200,000	<sup>8</sup> 62,500	60,000	42,500
1946.....	( <sup>4</sup> )	20,000	( <sup>4</sup> )	<sup>9</sup> 15,000	1975.....	( <sup>4</sup> )	<sup>8</sup> 65,600	63,000	44,600
					1976.....	( <sup>4</sup> )	<sup>8</sup> 63,800	66,000	<sup>9</sup> 46,800
					1977.....	( <sup>4</sup> )	<sup>8</sup> 75,000	66,000	57,500
1949.....	<sup>7</sup> 100,000	30,000	22,500	( <sup>4</sup> )	1978.....	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )
1955.....	( <sup>4</sup> )	35,000	( <sup>4</sup> )	22,500	1979.....	( <sup>4</sup> )	<sup>10</sup> 79,100	<sup>10</sup> 69,600	<sup>10</sup> 60,700
1956.....	( <sup>4</sup> )	( <sup>4</sup> )	\$25,000	( <sup>4</sup> )					

<sup>1</sup> When salary change became effective. <sup>2</sup> Representatives and senators. <sup>3</sup> Compensation enacted in 1873.

<sup>4</sup> No change from prior year shown. <sup>5</sup> Legislation reduced amounts by 15, 10, and 5 percent, successively, during 1932-35. Full salary restored Apr. 1, 1935. <sup>6</sup> Includes \$2,500 expense allowance that was tax free until 1953. Allowance discontinued Mar. 1, 1955. For income tax, members may deduct up to \$3,000 a year for living expenses. <sup>7</sup> Plus \$50,000 for official expenses. <sup>8</sup> Plus \$10,000 expense allowance. <sup>9</sup> Pursuant to Legislative Branch Appropriation Act, 1977, salaries paid were limited to the rates in effect on Sept. 30, 1978. <sup>10</sup> Pursuant to Legislative Branch Appropriation Act, 1978, salaries paid are limited to the rates in effect for 1978.

Source: U.S. Office of Personnel Management (formerly Civil Service Commission), *Annual Report*.

**NO. 469. MINORITY GROUP EMPLOYMENT IN THE FEDERAL GOVERNMENT, ALL AGENCIES,  
BY PAY SYSTEM: 1972 AND 1977**

[Covers full-time employment excluding Hawaii, Guam, Puerto Rico, and foreign nationals abroad]

PAY SYSTEM	NOVEMBER 30, 1972					NOVEMBER 30, 1977				
	Total employees (1,000)	Minority groups				Total employees (1,000)	Minority groups			
		Total (1,000)	Percent of total	Black (1,000)	Spanish sur-named (1,000)		Total (1,000)	Percent of total	Black (1,000)	Spanish sur-named (1,000)
<b>All pay systems, total</b> .....	<b>2,542.0</b>	<b>509.3</b>	<b>20.0</b>	<b>389.8</b>	<b>77.6</b>	<b>2,415.0</b>	<b>521.7</b>	<b>21.6</b>	<b>387.6</b>	<b>83.4</b>
General schedule and similar <sup>2</sup> .....	1,335.3	213.9	16.0	159.0	29.4	1,429.7	258.8	18.1	185.6	39.2
GS 1-4 (\$6,219-\$11,575).....	306.5	87.0	28.4	67.3	10.5	291.7	85.7	29.4	63.0	11.3
GS 5-8 (\$9,959-\$17,757).....	397.6	78.9	19.8	61.8	10.0	435.6	99.7	22.9	76.6	14.0
GS 9-11 (\$15,090-\$23,739).....	318.9	31.0	9.7	19.9	5.8	339.6	45.7	13.5	29.4	8.7
GS 12-18 (\$21,833-\$58,245) <sup>3</sup> .....	312.3	17.0	5.4	9.9	3.1	362.8	27.7	7.6	16.6	5.2
Wage systems.....	498.2	144.3	29.0	103.8	29.8	451.0	131.0	29.0	92.5	27.4
WG—Regular nonsupervisory.....	383.8	120.6	31.4	86.4	25.9	336.3	106.3	31.6	73.8	23.6
WL—Regular leader.....	14.1	3.6	25.5	2.7	.7	12.4	3.7	29.8	2.6	.7
WS—Regular supervisory.....	41.2	7.3	17.7	4.9	1.6	38.6	8.4	21.8	5.8	1.8
Other wage systems.....	59.1	12.8	21.7	9.8	1.5	63.7	12.6	19.8	10.3	3.3
U.S. Postal Service.....	655.4	146.0	22.3	123.3	17.6	514.3	129.5	25.2	107.8	16.5
Level 1-5 <sup>4</sup> .....	545.0	127.0	23.3	107.6	15.4	374.6	95.6	25.5	79.8	12.3
Level 6-12.....	104.6	18.5	17.7	15.3	2.2	78.5	24.9	31.7	20.9	2.9
Level 13 and above.....	5.8	.5	8.6	.4	(2)	61.2	9.0	14.7	7.2	1.2
Other pay systems.....	53.1	5.1	9.6	3.7	.8	20.0	2.4	12.0	1.7	.4

Z Fewer than 50. <sup>1</sup> Includes American Indians and Orientals. <sup>2</sup> Pay rates as of Oct. 1977, for general schedule. Each grade (except GS-18) includes several salary steps. Range is from lowest to highest step of grades shown. <sup>3</sup> Rates of basic pay for GS-16, steps 5-9 and all steps of GS-17 and GS-18 are limited by section 5308 of title 5 of the U.S. Code to the rate for level V of the Executive Schedule (as of Sept. 1977, the effective date of this salary adjustment, \$47,500). <sup>4</sup> 1972 data include 4th class postmasters and rural carriers. 4th class postmasters were eliminated from coverage in 1976.

Source: U.S. Office of Personnel Management (formerly Civil Service Commission), *Equal Employment Opportunity Statistics*.

**NO. 470. WHITE-COLLAR FULL-TIME CIVILIAN WORKERS IN THE FEDERAL GOVERNMENT, BY MAJOR OCCUPATION GROUP AND SEX: 1970 AND 1977**

[As of October 31. Includes U.S. outlying areas and foreign countries, but excludes foreign nationals overseas]

MAJOR OCCUPATION GROUP	1970		1977		MAJOR OCCUPATION GROUP	1970		1977	
	Total (1,000)	Percent male	Total (1,000)	Percent male		Total (1,000)	Percent male	Total (1,000)	Percent male
<b>Total</b> .....	<b>1,981.7</b>	<b>66.8</b>	<b>1,977.8</b>	<b>63.5</b>					
General admin., clerical, and office services.....	449.1	31.1	469.2	31.7	Biological sciences.....	41.5	93.6	49.5	89.8
Postal.....	594.8	83.5	461.1	84.2	Investigation.....	38.9	96.9	47.5	92.8
Engineering and architecture.....	148.8	98.8	152.3	98.0	Personnel mgmt. and industrial relations.....	40.4	46.8	45.7	42.7
Accounting and budget.....	113.2	52.9	124.2	50.3	Transportation.....	42.6	84.5	43.8	82.9
Medical, hospital, dental, and public health.....	93.7	44.6	120.6	38.3	Physical sciences.....	43.0	90.8	42.0	90.0
Business and industry.....	64.5	78.3	70.3	69.0	Education.....	29.3	64.4	28.6	58.5
Legal and kindred.....	47.8	52.5	66.6	44.4	Information and arts.....	19.6	70.1	20.6	66.3
Supply.....	72.1	58.2	59.0	55.2	Quality assurance inspection and grading.....	21.4	97.1	18.7	95.6
Social science, psychology, and welfare.....	34.2	73.0	55.7	64.6	Equipment, facilities, and service.....	18.2	98.0	14.4	96.7
					Math. and statistics.....	14.0	58.4	14.4	66.7
					Library and archives.....	8.5	35.8	9.8	37.2
					Other.....	46.3	95.8	63.9	90.1

Source: U.S. Office of Personnel Management (formerly Civil Service Commission), *Occupations of Federal White-Collar Workers*, annual.