

## Section 7

### Public Lands, Parks, Recreation, and Travel

Statistics in this section relate to the Federal public domain and other Federally owned and leased real property, national parks and forests, State and municipal parks, domestic and foreign travel, and other forms of recreation.

Data on public lands are published primarily by the Department of the Interior, Bureau of Land Management, in *Public Land Statistics*. 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 Economic Research Service of the Department of Agriculture also compiles and issues statistics on land use and land ownership.

The Department of the Interior issues various reports relating to recreation, as follows: The National Park Service publishes information on national parks in its annual report, *Areas Administered by the National Park Service*, and its monthly report, *Public Use of National Parks*; the Bureau of Outdoor Recreation, established in 1962, has issued one statistical report thus far—*State Outdoor Recreation Statistics—1962*, which supersedes *State Park Statistics*, formerly issued annually by the National Park Service; and the Fish and Wildlife Service compiles and releases data on sport fishing and hunting. Data for municipal parks and playgrounds, as well as for other outdoor recreational activities, have been compiled by Resources for the Future, Inc., Washington, D.C., and published in *Statistics on Outdoor Recreation* (1958). These data are based on reports of the National Recreation and Park Association, New York, which issues its *Recreation and Park Yearbook* at 5-year intervals. The Department of Agriculture's Forest Service, in its *Annual Report of the Chief*, issues data on recreational uses of the national forests. Figures on expenditures for recreation and on domestic and foreign travel, compiled by the Department of Commerce's Office of Business Economics, appear periodically in the monthly *Survey of Current Business*. Domestic travel data by volume and type were collected by the Bureau of the Census as part of its 1963 Census of Transportation and published in the *Passenger Transportation Survey: National Travel and Home-to-Work Travel*.

**Public-domain and acquired lands.**—The U.S. Government acquired sovereignty over its present land area through a series of international agreements and treaties, but did not gain title to all of this land by such agreements. At the time of acquisition of U.S. sovereignty over the areas involved (now 2,271 million acres) title to about 463 million acres rested in individual States and their political subdivisions or in private owners, and was not relinquished to the U.S. Government. Title to the remaining land area passed to the U.S. Government. This area, with the exception of lands in the District of Columbia, is known as the original public domain.

Public-domain lands or public lands are those Federally owned lands to which the public land laws apply. In general, these lands include that portion of the original public domain not disposed of under the public land laws, and certain other lands declared by the Congress specifically to be public lands.

In addition to the original public domain, the U.S. Government has from time to time acquired, by purchase, condemnation, and gift, tracts of land needed for public purposes. Such lands are referred to as acquired lands, to distinguish them from public-domain lands.

**Indian lands.**—Indian lands refer to public-domain lands ceded to the Government by Indian tribes on condition that proceeds from their sale or other disposition would be earmarked in the Treasury as in trust for the Indians.

**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 the final certificate is issued. 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. A final certificate passes equitable title to the land to the applicant. 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.

**Historical statistics.**—Tabular headnotes provide cross-references, where applicable, to *Historical Statistics of the United States, Colonial Times to 1957*. See preface.

### No. 272. AREA AND ACQUISITION OF THE PUBLIC DOMAIN: 1781 TO 1964

[In thousands of acres. Areas of acquisitions are as computed in 1912; hence do not agree with figures in square miles shown in table 240, which includes later adjustments and reflects subsequent remeasurement. See also *Historical Statistics, Colonial Times to 1957*, series J 3-9]

YEAR	Estimated area <sup>1</sup>	YEAR	Estimated area <sup>1</sup>
1802.....	200,000	1958.....	410,000
1850.....	1,200,000	1959.....	771,000
1880.....	900,000	1960.....	772,000
1912.....	600,000	1961.....	768,000
1946.....	413,000	1962.....	771,000
1950.....	412,000	1963.....	770,000
1955.....	411,000	1964.....	771,000

YEAR AND ACQUISITION	Total	Land	Inland water
<b>Aggregate.....</b>	<b>1,837,763</b>	<b>1,807,682</b>	<b>30,081</b>
1781-1802 (State Cessions).....	236,826	233,416	3,410
1803, Louisiana Purchase <sup>2</sup> .....	529,912	523,446	6,466
1819, Cession from Spain.....	46,145	43,343	<sup>3</sup> 2,802
Red River Basin <sup>4</sup> .....	29,602	29,067	535
1846, Oregon Compromise.....	183,386	180,644	2,742
1848, Mexican Cession <sup>2</sup> .....	338,681	334,479	4,202
1850, Purchase from Texas.....	78,927	78,843	84
1853, Gadsden Purchase.....	18,989	18,962	27
1867, Alaska Purchase.....	375,296	365,482	9,814

<sup>1</sup> Comprises original public domain plus acquired lands. Estimated from imperfect data available for indicated years. Prior to 1959, excludes Alaska.

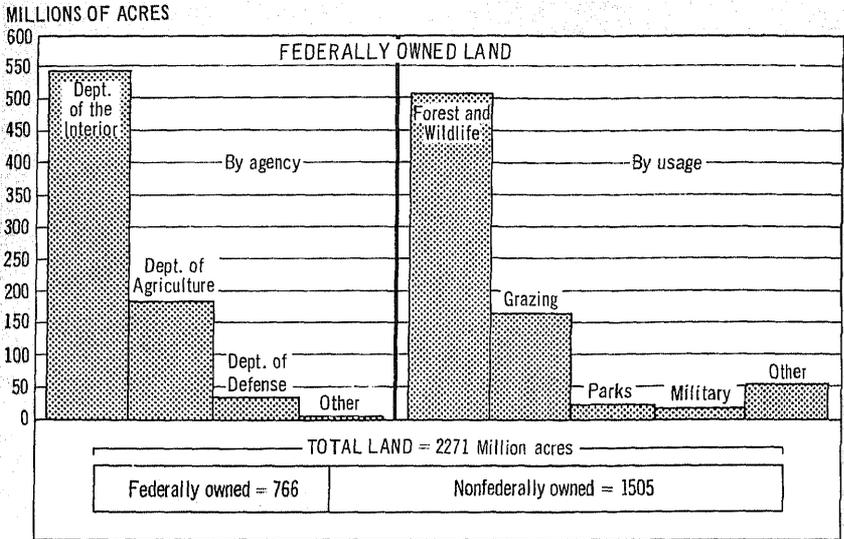
<sup>2</sup> Data for Louisiana Purchase exclude areas eliminated by Treaty of 1819 with Spain. Such areas are included in figures for Mexican Cession.

<sup>3</sup> Includes 33,920 acres subsequently recognized as part of State 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 exact date of its acquisition. Some hold it as part of Louisiana Purchase; others maintain it was acquired from Great Britain.

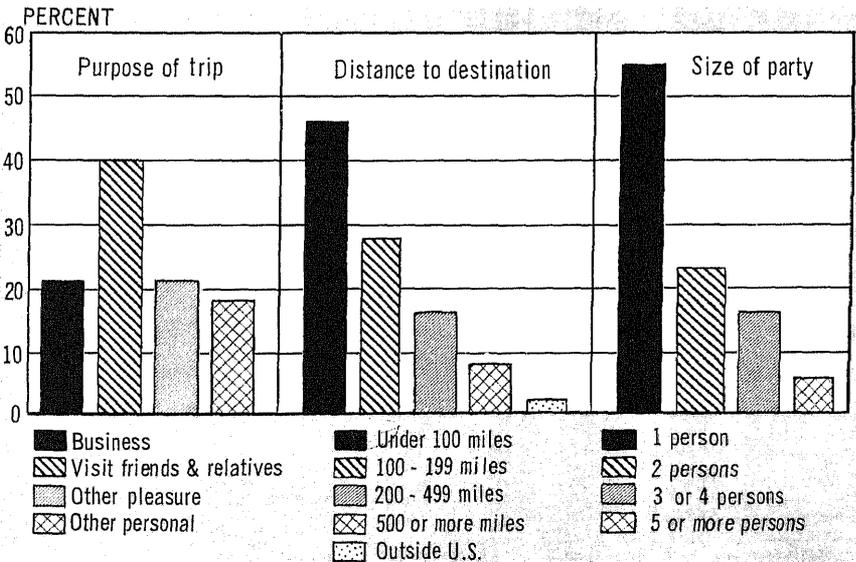
Source: Dept. of the Interior. Estimated area, Bureau of Land Management; all other data, Office of the Secretary, *Areas of Acquisitions to the Territory of the U.S., 1922*.

FIG. XII. LAND OWNED BY THE FEDERAL GOVERNMENT: 1965  
[See tables 273, 275, and 276]



Source: Chart prepared by Dept. of Commerce, Bureau of the Census. Data from General Services Administration.

FIG. XIII. NATIONAL TRAVEL—CHARACTERISTICS OF TRIPS: 1963  
[See table 301]



Source: Dept. of Commerce, Bureau of the Census.

No. 273. TOTAL LAND AND FEDERALLY OWNED LAND AND BUILDINGS, BY METHOD OF ACQUISITION AND COST, 1955 TO 1965, AND BY STATES, 1965

[Land in thousands of acres; cost in millions of dollars. As of June 30]

STATE	LAND							FEDERALLY OWNED BUILDINGS	
	Total	Not owned by Federal Government	Owned by Federal Government				Cost <sup>2</sup>	Number	Cost
			Total <sup>1</sup>		Public domain	Acquired by other methods			
			Acres	Percent					
1955 <sup>3</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
1961 <sup>4</sup>	2,271,343	1,503,577	767,766	33.8	710,877	56,889	3,146	421,360	21,265
1962 <sup>4</sup>	2,271,343	1,500,547	770,797	33.9	719,373	51,424	3,462	421,727	21,870
1963 <sup>4</sup>	2,271,343	1,501,440	769,903	33.9	718,115	51,788	3,765	429,103	22,488
1964 <sup>4</sup>	2,271,343	1,500,829	770,514	33.9	717,944	52,570	3,980	425,790	23,244
1965									
Total	2,271,343	1,505,546	765,797	33.7	712,525	53,272	4,128	426,863	24,368
Ala.	32,678	31,566	1,112	3.4	28	1,084	68	8,629	484
Alaska	365,482	6,347	359,135	98.3	359,118	17	2	8,552	947
Ariz.	72,688	40,213	32,475	44.7	32,177	299	14	10,621	319
Ark.	33,599	30,482	3,118	9.3	1,073	2,044	94	4,620	207
Calif.	100,207	55,994	44,213	44.1	42,034	2,179	325	60,640	2,785
Colo.	66,486	42,484	24,001	36.1	23,063	948	36	6,943	460
Conn.	3,135	3,126	9	0.3	-	9	26	2,088	160
Del.	1,266	1,231	35	2.7	-	35	6	875	73
D.C.	39	28	11	28.4	-	11	121	2,021	676
Fla.	34,721	31,357	3,364	9.7	322	3,041	105	13,526	630
Ga.	37,295	35,273	2,022	5.4	-	2,022	93	13,951	545
Hawaii	4,106	3,742	364	8.9	-	364	24	11,993	476
Idaho	52,933	18,880	34,053	64.3	33,293	760	29	4,734	180
Ill.	35,795	35,385	460	1.3	(Z)	460	76	7,600	708
Ind.	23,158	22,779	379	1.6	(Z)	379	44	6,130	305
Iowa	35,860	35,690	171	0.5	(Z)	170	29	2,327	146
Kans.	52,511	51,940	571	1.1	27	544	149	8,303	451
Ky.	25,512	24,407	1,105	4.3	-	1,105	178	7,851	465
La.	28,868	27,821	1,047	3.6	24	1,022	53	5,507	289
Maine	19,848	19,720	128	0.6	-	128	9	3,642	249
Md.	6,319	6,133	186	2.9	-	186	45	11,926	1,031
Mass.	5,035	4,966	69	1.4	-	69	72	6,735	565
Mich.	36,492	33,220	3,272	9.0	299	2,973	25	6,810	378
Minn.	51,206	47,867	3,338	6.5	1,394	1,944	21	2,310	133
Miss.	30,223	28,679	1,544	5.1	6	1,537	56	4,968	200
Mo.	44,248	42,531	1,717	3.9	3	1,715	74	7,499	488
Mont.	93,271	65,684	27,607	29.6	25,140	2,467	33	5,967	162
Nebr.	49,032	48,310	721	1.5	252	469	44	3,920	248
Nev.	70,264	9,041	61,224	87.1	61,041	183	6	5,827	150
N.H.	5,769	5,064	705	12.2	-	705	25	1,031	65
N.J.	4,813	4,712	102	2.1	-	102	48	9,157	554
N. Mex.	77,766	50,879	26,887	34.6	25,199	1,688	26	12,658	572
N.Y.	30,681	30,453	228	0.7	-	228	137	11,449	1,154
N.C.	31,403	29,479	1,924	6.1	-	1,924	68	16,337	470
N. Dak.	44,452	42,385	2,067	4.7	210	1,857	95	3,192	169
Ohio	26,222	26,004	218	0.8	(Z)	218	101	5,255	870
Okla.	44,088	42,733	1,354	3.1	169	1,186	256	7,352	341
Oreg.	61,599	29,469	32,130	52.2	30,650	1,480	240	5,662	117
Pa.	28,804	28,233	571	2.0	-	571	166	6,553	635
R.I.	677	670	8	1.1	-	8	9	2,704	154
S.C.	19,374	18,246	1,128	5.8	-	1,128	73	9,126	577
S. Dak.	48,882	45,485	3,397	6.9	1,610	1,787	129	3,626	160
Tenn.	26,728	25,137	1,591	6.0	-	1,591	225	6,279	724
Tex.	168,218	165,388	2,829	1.7	-	2,829	224	28,756	1,289
Utah	62,697	17,227	35,470	67.3	34,985	485	20	4,578	243
Vt.	5,937	5,581	255	4.3	-	255	11	361	19
Va.	25,496	23,931	2,145	8.4	-	2,145	125	19,475	1,172
Wash.	42,694	30,124	12,569	29.4	11,102	1,467	165	18,326	865
W. Va.	15,411	14,453	957	6.2	-	957	50	1,174	69
Wis.	35,011	33,230	1,781	5.1	19	1,762	18	4,084	154
Wyo.	62,348	32,315	30,028	48.2	29,295	734	59	3,213	69

- Represents zero. Z Less than 500. <sup>1</sup> Excludes trust properties.

<sup>2</sup> Excludes valuation for public-domain lands for which there are no costs.

<sup>3</sup> Excludes Alaska and Hawaii.

<sup>4</sup> Excludes Department of Defense military functions in Alaska.

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

No. 274. OWNERSHIP OF LAND, BY CLASS: 1954 AND 1959

[Land in millions of acres. Compiled from Federal and State reports and records. See also table 910 and *Historical Statistics, Colonial Times to 1957*, series J 65 and J 75]

CLASSES	1954		1959	
	Land	Percent	Land	Percent
Total.....	2, 273	100, 0	2, 271	100, 0
Private land <sup>1</sup> .....	1, 335	58. 7	1, 332	58. 7
Indian land <sup>2</sup> .....	53	2. 3	53	2. 3
Public land.....	885	39. 0	886	39. 0
Federal land <sup>3</sup> .....	766	33. 7	765	33. 7
State land <sup>4</sup> .....	101	4. 5	103	4. 5
County and municipal land.....	18	0. 8	18	0. 8

<sup>1</sup> Land owned by individuals, partnerships, and corporations.

<sup>2</sup> Chiefly trust and tribal land, exclusive of individual holdings and Federal areas used by Indians.

<sup>3</sup> Gross acreage of Federal holdings including highway and road rights-of-way in Federal areas.

<sup>4</sup> Includes the major part of highway and road rights-of-way through predominantly private land areas.

Source: Dept. of Agriculture, Economic Research Service; *Major Uses of Land and Water in the United States*, July 1962. (Agricultural Economic Report No. 13.)

No. 275. FEDERAL REAL PROPERTY—LAND, BUILDINGS, AND COST, BY AGENCY: 1960 AND 1965

[As of June 30. Covers Federally owned real property throughout world]

AGENCY	LAND (1,000 acres)		NUMBER OF BUILDINGS		FLOOR AREA OF BUILDINGS (1,000 sq. ft.)		TOTAL COST—LAND, BUILDINGS, STRUCTURES, AND FACILITIES (mil. dol.)	
	1960	1965	1960	1965	1960	1965	1960	1965
Total.....	772, 048	766, 327	(NA)	(NA)	1 2, 445, 162	(NA)	52, 618	66, 444
Outside U.S.....	536	530	(NA)	(NA)	1 30, 240	(NA)	6, 363	6, 600
Inside U.S.....	771, 512	765, 797	405, 443	426, 863	2, 414, 922	2, 457, 720	46, 255	59, 845
Agriculture.....	186, 020	186, 772	23, 147	21, 833	20, 207	23, 748	1, 059	1, 721
Atomic Energy Commission.....	2, 088	2, 135	7, 026	8, 284	73, 115	81, 708	3, 141	3, 783
Commerce.....	8	9	902	844	10, 149	9, 534	175	187
Defense.....	29, 714	29, 961	320, 097	334, 707	1, 928, 832	1, 873, 899	31, 298	30, 239
Army.....	8, 529	11, 376	141, 639	138, 043	790, 054	749, 391	8, 861	9, 578
Air Force.....	12, 464	8, 651	93, 353	108, 972	564, 351	590, 378	9, 562	13, 739
Navy.....	3, 548	3, 500	79, 909	81, 733	563, 129	522, 988	8, 073	8, 660
Corps of Engineers, civil functions.....	5, 173	6, 434	5, 196	5, 959	11, 298	11, 143	4, 802	7, 262
Federal Aviation Agency.....	113	94	1, 742	4, 624	4, 244	7, 579	187	410
General Services Administration.....	18	17	2, 175	2, 859	120, 571	171, 626	1, 295	2, 081
Housing and Home Finance Agency.....	1	(Z)	297	97	1, 105	300	17	6
Interior.....	552, 613	545, 745	30, 407	33, 688	40, 903	47, 220	4, 557	6, 097
National Aeronautics and Space Administration.....	5	123	309	1, 258	5, 502	20, 735	323	1, 169
Post Office.....	2	2	3, 063	2, 818	46, 663	47, 025	489	531
State Dept.....	76	69	108	101	182	167	62	69
Tenn. Valley Authority.....	696	710	717	717	2, 794	6, 413	1, 763	2, 168
Treasury.....	85	69	3, 960	3, 812	13, 751	14, 068	209	272
Veterans Administration.....	29	26	7, 565	6, 896	114, 719	114, 469	1, 195	1, 418
Other.....	45	64	3, 928	4, 325	32, 204	38, 328	494	695

NA. Not available. Z Less than 500 acres.

<sup>1</sup> Excludes floor area pertaining to Dept. of Defense military functions outside United States.

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

No. 276. FEDERALLY OWNED LAND INSIDE U.S., BY PREDOMINANT USAGE, BY AGENCY: 1965

[In thousands of acres. As of June 30]

AGENCY	Forest and wildlife	Grazing	Military, except air-fields	Parks and historic sites	Reclamation and irrigation	Flood control and navigation	Power development and distribution	Air-fields	Other
<b>Total</b> .....	508,408	165,167	15,710	22,784	7,856	6,672	1,949	1,953	35,298
Agriculture.....	167,021	19,026	-	(Z)	-	-	-	-	725
Atomic Energy Commission.....	-	-	-	-	-	-	-	-	2,135
Defense.....	-	-	15,709	-	-	5,843	581	1,881	5,947
Army.....	-	-	7,359	-	-	-	-	5	4,013
Air Force.....	-	-	7,122	-	-	-	-	1,330	199
Navy.....	-	-	1,228	-	-	-	-	546	1,725
Corps of Engineers, civil functions.....	-	-	-	-	-	5,843	581	-	10
Interior.....	341,384	146,135	-	22,779	7,856	24	1,338	-	26,229
Tennessee Valley Authority.....	-	-	-	4	-	667	30	-	10
Other.....	3	6	2	(Z)	(Z)	138	-	72	252

- Represents zero.

Z Less than 500 acres.

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

No. 277. FEDERAL REAL PROPERTY—LAND AND BUILDINGS OWNED AND LEASED AND ANNUAL RENTAL ON LEASED PROPERTY, BY LOCATION AND FUNCTION: 1965

[As of June 30]

LOCATION AND FUNCTION	LAND (1,000 acres)			FLOOR AREA OF BUILDINGS (1,000 sq. ft.)			LEASED PROPERTY	
	Total	Federally owned	Leased	Total	Federally owned	Leased	Number of leases	Annual rental (\$1,000)
<b>Total, worldwide</b> .....	768,122	766,327	1,795	(NA)	(NA)	(NA)	(NA)	281,808
Civil agencies.....	786,416	736,268	148	748,264	616,214	132,050	53,665	247,294
Defense:								
Military functions.....	25,259	23,625	1,634	(NA)	(NA)	(NA)	(NA)	33,996
Civil functions.....	6,447	6,434	13	11,392	11,143	249	255	518
<b>In United States</b> .....	767,470	765,797	1,673	2,583,147	2,457,720	125,427	56,128	238,087
Civil agencies.....	735,979	735,836	143	701,937	683,821	118,116	48,019	222,599
Defense:								
Military functions.....	25,044	23,527	1,517	1,869,818	1,862,756	7,062	7,854	14,970
Civil functions.....	6,447	6,434	13	11,392	11,143	249	255	518
<b>In outlying areas of United States</b> .....	529	526	3	(NA)	(NA)	(NA)	(NA)	1,005
Civil agencies.....	430	428	2	15,524	15,013	511	290	989
Defense: Military functions.....	99	98	1	(NA)	(NA)	(NA)	(NA)	16
<b>In foreign countries</b> .....	123	4	119	(NA)	(NA)	(NA)	(NA)	42,715
Civil agencies.....	7	4	3	30,803	17,380	13,423	5,356	23,706
Defense: Military functions.....	116	-	116	(NA)	(NA)	(NA)	(NA)	19,000

- Represents zero. NA Not available.

Source: General Services Administration; annual reports, *Inventory Report on Real Property Leased to the United States Throughout the World* and *Inventory Report on Real Property Owned by the United States Throughout the World*.

### No. 278. PUBLIC LANDS—DISPOSAL TRANSACTIONS AND CASH RECEIPTS: 1901 TO 1965

[For years ending June 30. Period figures are totals, not averages. See also *Historical Statistics, Colonial Times to 1967*, series J 11-18]

PERIOD OR YEAR	ALL ENTRIES, SELECTIONS, PATENTS, ETC. <sup>1</sup>			HOMESTEAD ENTRIES, EXCEPT ON CEDED INDIAN LANDS			CASH RECEIPTS		
	All original entries and selections <sup>2</sup>	All final entries	Patents and certifications	Original entries		Final entries <sup>3</sup>	Total <sup>4</sup>	Mineral leases <sup>5</sup>	Sales of timber
				Number	Acreage				
	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>		<i>1,000 acres</i>	<i>1,000 acres</i>	<i>\$1,000</i>	<i>\$1,000</i>	<i>\$1,000</i>
1901-1910.....	196,841	(NA)	(NA)	831,841	130,737	38,819	94,085	(X)	(NA)
1911-1920.....	156,402	9,778	13,327	554,026	123,826	74,316	67,023	(X)	768
1921-1930.....	61,231	45,513	66,358	172,503	53,460	40,391	104,454	70,372	7,537
1931-1940.....	19,269	14,243	18,350	44,554	15,925	13,017	57,984	44,603	4,289
1941-1945.....	404	1,057	3,350	1,233	159	764	58,428	40,761	7,439
1946-1950.....	496	436	1,726	2,456	306	157	141,464	105,446	17,498
1951-1955.....	1,101	1,029	2,081	2,259	289	220	497,432	375,223	69,511
1956-1960.....	2,075	1,353	3,547	3,899	501	222	902,014	675,173	139,121
1961-1965.....	13,643	2,054	4,186	2,145	259	124	1,296,860	907,070	192,519
1960.....	1,295	270	592	1,077	148	45	371,068	313,548	36,359
1962.....	2,453	622	839	674	83	23	173,517	116,770	34,735
1963.....	880	254	754	383	46	25	530,693	469,422	38,629
1964.....	5,696	507	1,224	291	31	19	199,052	123,619	47,155
1965.....	2,403	220	769	182	22	18	234,361	160,751	44,874

NA Not available. X Not applicable.

<sup>1</sup> Includes homesteads. <sup>2</sup> Includes some classes of final entries and patents prior to 1911.

<sup>3</sup> Excludes commuted homesteads.

<sup>4</sup> Comprises Bureau of Land Management receipts from such sources as following: 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. For periods prior to 1901, receipts were \$340,821,000.

<sup>5</sup> Act of Feb. 25, 1920. Includes Outer Continental Shelf leases beginning 1955.

<sup>6</sup> 1920 only.

Source: Dept. of the Interior, Bureau of Land Management; *Public Land Statistics*.

### No. 279. PUBLIC LANDS—LEASES, PERMITS, AND LICENSES, BY CLASS: 1950 TO 1965

[Acres in thousands. As of June 30, except as noted. Excludes leases on acquired, submerged, and military lands. See *Historical Statistics, Colonial Times to 1967*, series J 32-33, for oil and gas leases]

CLASS	1950		1955		1960		1965	
	Number	Acres	Number	Acres	Number	Acres	Number	Acres
<b>Mineral class.....</b>	<b>28,208</b>	<b>24,006</b>	<b>96,898</b>	<b>72,902</b>	<b>142,114</b>	<b>118,157</b>	<b>101,863</b>	<b>66,267</b>
Leases.....	27,747	23,076	96,337	71,983	140,057	114,136	101,086	64,955
Oil and gas.....	27,300	22,872	195,907	171,695	139,534	113,667	100,339	64,148
Coal.....	383	121	307	136	294	199	379	374
Other.....	64	83	123	152	229	270	368	433
Permits.....	418	929	525	918	2,035	4,020	763	1,311
Sodium.....	72	131	119	223	986	1,999	29	53
Potash.....	270	515	283	530	825	1,649	334	669
Other.....	76	283	123	164	224	373	400	590
Licenses.....	43	2	36	2	22	1	14	1
<b>Other classes<sup>2</sup>.....</b>	<b>27,477</b>	<b>15,301</b>	<b>53,438</b>	<b>20,920</b>	<b>(NA)</b>	<b>19,529</b>	<b>(NA)</b>	<b>19,091</b>
Leases.....	27,166	14,897	52,364	19,772	19,010	18,615	10,246	18,221
Grazing <sup>3</sup> .....	11,283	14,715	11,199	19,404	9,911	18,532	8,912	18,057
Recreation.....	18	20	12	2	61	7	271	113
Small tract.....	15,802	73	41,092	187	8,982	33	937	3
Other.....	63	89	61	179	56	43	126	48
Permits <sup>2</sup> .....	311	404	1,074	1,147	(NA)	914	(NA)	870

NA Not available.

<sup>1</sup> Includes naval petroleum reserve: 17 leases, 9,226 acres.

<sup>2</sup> Excludes grazing licenses and permits within grazing districts.

<sup>3</sup> Beginning 1960, as of Dec. 31.

Source: Dept. of the Interior, Bureau of Land Management; *Public Land Statistics*.

No. 280. PUBLIC LANDS—HOMESTEAD ENTRIES, 1941 TO 1965, AND VACANT LANDS, 1940 TO 1965, BY STATES

[Homestead entries for years ending June 30; vacant lands as of June 30. Excludes States with less than 500 acres in years specified. See text, p. 196. 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 cover vacant public lands outside Alaska withdrawn for classification in furtherance of Taylor Grazing Act and for conservation and development of natural resources. See *Historical Statistics, Colonial Times to 1967*, series J 10, for vacant lands excluding Alaska and J 17-18 for homestead entries]

ITEM AND STATE	HOMESTEAD ENTRIES (acres)				VACANT LANDS <sup>1</sup> (1,000 acres)			
	1941-1950, total	1951-1960, total	1961-1964, total	1965	1940	1950	1960	1965
<b>Total</b> .....	<sup>2</sup> 464,406	<sup>2</sup> 789,998	<sup>2</sup> 237,437	<sup>2</sup> 22,173	502,826	<sup>3</sup> 440,408	437,879	428,208
Alaska.....	231,318	571,963	227,999	21,228	323,000	270,000	270,200	262,574
Arizona.....	15,333	9,408	478	-	13,869	12,545	12,442	12,442
Arkansas.....	-	160	40	-	130	3	3	2
California.....	27,455	3,892	-	-	16,969	16,306	15,673	14,220
Colorado.....	18,036	14,452	160	-	7,937	8,070	8,090	8,056
Florida.....	-	360	40	-	14	23	1	1
Idaho.....	31,646	96,014	2,579	255	11,879	10,858	11,652	11,756
Minnesota.....	-	-	-	-	238	93	58	21
Montana.....	18,515	1,623	-	-	6,460	6,773	6,385	6,146
Nevada.....	4,126	25,798	4,504	200	51,144	47,158	46,027	46,580
New Mexico.....	15,195	3,854	1,160	387	15,695	14,503	13,129	13,089
North Dakota.....	( <sup>4</sup> )	-	-	-	108	96	79	65
Oregon.....	5,271	1,298	-	-	12,774	13,298	13,153	13,259
South Dakota.....	( <sup>4</sup> )	-	-	-	279	290	272	293
Utah.....	45,631	53,599	280	-	25,734	23,033	24,097	22,914
Washington.....	2,755	832	160	-	577	487	365	275
Wyoming.....	32,771	2,533	-	103	15,907	16,615	16,198	16,478
Other States.....	-	-	37	-	112	126	55	44
Bureau of Land Management.....	<sup>4</sup> 15,354	4,212	-	-	(X)	(X)	(X)	(X)
<b>Final entries</b> .....	<sup>5</sup> 921,108	<sup>5</sup> 442,138	<sup>6</sup> 106,186	<sup>5</sup> 18,299	(X)	(X)	(X)	(X)

- Represents zero. X Not applicable.

<sup>1</sup> Includes acreage of public lands within grazing districts, as follows (in thousands): 1940, 131,926; 1950, 134,875; 1960, 141,645; 1965, 140,000. <sup>2</sup> Original entries. <sup>3</sup> Includes 1,000 acres for Missouri.

<sup>4</sup> For States no longer having local offices, entries, if any, included with Bureau of Land Management.

<sup>5</sup> Excludes commuted homesteads and ceded Indian lands.

No. 281. PUBLIC AND INDIAN LAND—ENTRIES UNDER ALL ACTS, BY STATES: 1936 TO 1965

[In acres. For years ending June 30. See text, pp. 195 and 196. See also *Historical Statistics, Colonial Times to 1967*, series J 13-15]

CLASS AND STATE	ORIGINAL ENTRIES							Final entries, 1965	Patented, 1965
	1936-1945, total	1946-1955, total	1956-1965, total	1960	1963	1964	1965		
<b>Total</b> .....	1,441,258	1,596,952	15,718,794	1,295,499	880,145	5,695,900	2,402,916	220,226	709,493
Public land.....	1,387,923	1,572,967	15,718,794	1,295,499	880,145	5,695,900	2,402,916	220,226	707,483
Indian land.....	53,334	23,984	-	-	-	-	-	-	2,010
All homesteads.....	871,146	618,728	760,702	147,917	46,139	31,441	22,173	30,289	32,121
Stock-raising.....	493,408	5,707	-	-	-	-	-	-	-
Other entries.....	570,112	978,223	14,958,092	1,147,582	834,006	5,664,459	2,380,743	189,937	677,372
Alaska.....	125,729	350,695	13,924,737	1,103,219	688,863	5,490,054	2,177,017	27,490	274,519
Arizona.....	106,031	95,646	312,160	83,093	23,267	14,139	10,927	3,136	21,764
California.....	299,057	171,669	69,790	7,774	5,477	4,065	2,867	19,197	32,751
Colorado.....	117,787	138,919	35,268	80	114	547	30	11,025	23,844
Idaho.....	79,061	252,110	323,653	23,609	15,522	40,271	24,733	28,946	31,826
Montana.....	105,548	3,326	5,140	2,636	96	66	340	13,905	31,183
Nevada.....	10,682	314,822	531,716	36,829	63,532	9,775	168,423	47,343	62,247
New Mexico.....	210,377	17,083	34,148	4,015	6,162	2,841	3,107	30,967	121,193
Oregon.....	59,014	24,421	22,444	704	163	1,234	180	3,948	24,912
Utah.....	126,780	148,369	236,912	1,530	55,427	120,763	490	11,098	47,342
Washington.....	4,093	5,854	141,276	22,402	13,690	5,650	430	898	9,497
Wyoming.....	147,904	65,928	65,110	9,331	6,900	5,051	8,372	10,006	12,446
Other States.....	49,195	8,710	16,440	277	992	1,444	-	12,267	16,028

- Represents zero.

Source of tables 280 and 281: Dept. of the Interior, Bureau of Land Management; *Public Land Statistics*.

## No. 282. PUBLIC AND INDIAN LAND—ENTRIES AND PATENTS: 1963 TO 1965

[In acres. For years ending June 30. See text, pp. 195 and 196. See *Historical Statistics, Colonial Times to 1957*, series J 13-15, for grand totals for earlier years]

CLASS	1963			1964			1965		
	Original entries	Final entries	Patented entries	Original entries	Final entries	Patented entries	Original entries	Final entries	Patented entries
<b>Total</b> .....	880, 145	253, 557	754, 016	5, 695, 900	507, 140	1, 224, 000	2, 402, 916	220, 226	768, 843
Homesteads.....	46, 139	57, 722	63, 102	31, 441	63, 423	64, 631	22, 173	30, 289	32, 121
Enlarged.....	-	431	2, 138	-	2, 677	2, 667	-	1, 749	1, 430
Reclamation.....	289	9, 259	10, 554	-	9, 145	9, 265	135	3, 157	3, 276
Sec. 2289, Revised Statutes, <sup>1</sup> et al.....	45, 850	48, 032	50, 410	31, 441	51, 601	52, 689	22, 038	25, 383	27, 415
Deserts.....	67, 853	54, 344	55, 051	48, 700	49, 194	51, 912	62, 349	58, 168	58, 216
Public auction.....	-	74, 257	71, 582	-	71, 536	66, 636	-	79, 875	87, 061
State selection.....	687, 460	-	<sup>2</sup> 362, 707	5, 587, 085	-	<sup>2</sup> 800, 575	2, 164, 135	-	<sup>2</sup> 303, 941
Mineral.....	11, 310	13, 116	6, 069	12, 457	9, 751	9, 919	69, 601	6, 992	9, 046
Exchange.....	-	-	98, 483	-	-	175, 670	-	-	206, 978
Miscellaneous.....	67, 383	54, 118	96, 422	16, 217	313, 236	54, 657	84, 658	44, 902	71, 480

- Represents zero.

<sup>1</sup> Homestead entry, not exceeding 160 acres, initiated under provisions of Section 2289 R.S. which provide for homesteading of agricultural lands.

<sup>2</sup> Includes certifications: 1963, 120,676 acres; 1964, 401,218 acres; 1965, 59,350 acres.

Source: Dept. of the Interior, Bureau of Land Management; *Public Land Statistics*.

## No. 283. INDIAN LANDS UNDER JURISDICTION OF BUREAU OF INDIAN AFFAIRS—ACREAGE, BY STATES: 1900 TO 1965

[In thousands. Excludes States with less than 500 acres in years specified]

STATE	1900	1920	1940	1960 <sup>1</sup>	1965 <sup>1</sup>			
					Total	Trust allotted	Tribal	Government owned
<b>Total</b> .....	78, 372	71, 399	55, 406	<sup>2</sup> 58, 076	<sup>3</sup> 53, 319	<sup>3</sup> 11, 287	39, 097	4, 935
Alaska.....	(NA)	(NA)	(NA)	4, 168	4, 163	11	88	4, 064
Arizona.....	15, 151	18, 653	19, 225	21, 515	19, 741	260	19, 390	90
California.....	406	517	667	558	549	81	468	(Z)
Colorado.....	484	469	667	752	753	5	747	1
Florida.....	23	24	61	79	79	-	79	(Z)
Idaho.....	1, 365	683	818	835	831	387	403	41
Iowa.....	3	3	3	4	4	-	4	-
Kansas.....	28	273	36	29	28	26	2	(Z)
Michigan.....	8	153	27	22	21	9	8	4
Minnesota.....	1, 567	1, 509	653	756	764	54	681	29
Mississippi <sup>4</sup> .....	(X)	(X)	9	16	17	(Z)	16	(Z)
Montana.....	9, 501	6, 054	6, 455	5, 457	5, 363	3, 536	1, 701	126
Nebraska.....	75	360	76	68	<sup>5</sup> 66	<sup>5</sup> 51	15	(Z)
Nevada.....	954	741	1, 127	1, 152	1, 149	79	1, 062	8
New Mexico.....	1, 667	4, 697	7, 153	6, 542	6, 967	649	5, 950	368
New York <sup>5</sup> .....	88	88	(X)	(X)	(X)	(X)	(X)	(X)
North Carolina.....	98	63	57	56	57	-	56	(Z)
North Dakota.....	3, 702	2, 105	1, 036	879	863	719	138	6
Oklahoma.....	26, 397	19, 552	2, 844	1, 855	<sup>3</sup> 1, 594	<sup>3</sup> 1, 504	56	33
Oregon.....	1, 300	1, 718	1, 737	1, 238	890	189	500	1
South Dakota.....	8, 992	6, 686	5, 865	5, 064	4, 919	2, 790	2, 009	121
Utah.....	2, 039	1, 641	1, 693	2, 125	2, 117	65	2, 052	(Z)
Washington.....	2, 334	2, 719	2, 740	2, 501	2, 508	663	1, 845	(Z)
Wisconsin.....	351	590	445	422	187	84	63	39
Wyoming.....	1, 810	2, 102	2, 013	1, 890	1, 888	123	1, 764	1

- Represents zero. NA Not available. X Not applicable.

<sup>2</sup> Less than 500 acres. <sup>1</sup> Taxable lands generally excluded.

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

<sup>4</sup> Includes taxable land as follows: 34,826 acres for Nebraska and 287,399 acres for Oklahoma.

<sup>5</sup> Land purchased in 1939.

<sup>6</sup> After 1930, land jurisdiction transferred to State of New York.

Source: Dept. of the Interior, Bureau of Indian Affairs; *Annual Report*, and unpublished data.

## No. 284. NATIONAL PARK SYSTEM—SUMMARY: 1950 TO 1965

[For years ending June 30, except visits are for calendar year]

ITEM	1950	1955	1960	1961	1962	1963	1964	1965
FINANCES (\$1,000)								
Expenditures reported <sup>1</sup> .....	24,051	35,433	74,216	91,150	95,895	112,528	129,536	131,610
Salaries and wages.....	11,829	16,921	29,854	34,393	37,031	41,530	45,994	48,566
Improvements and maintenance <sup>2</sup> .....	2,918	3,200	4,602	5,625	6,768	7,254	8,396	8,301
Lands.....	327	1,665	1,612	2,777	2,283	5,364	14,752	10,578
Construction <sup>3</sup> .....	7,307	11,726	33,222	42,466	42,690	50,641	51,707	55,264
Other <sup>4</sup> .....	1,670	1,921	4,866	5,949	7,123	7,739	8,687	8,901
Funds available for expenditures.....	37,447	53,750	115,711	132,318	154,859	180,300	182,563	183,064
Appropriations.....	30,117	33,077	79,551	89,603	110,377	121,060	113,227	128,360
Other.....	7,330	20,673	36,160	42,715	44,482	59,240	69,336	54,698
Revenue from operations <sup>5</sup> .....	3,528	4,914	5,685	5,660	5,842	6,451	7,086	7,530
VISITS (1,000)								
All areas.....	37,210	56,573	79,229	86,663	97,045	102,711	111,386	121,312
Camp-use days.....	<sup>6</sup> 2,231	<sup>6</sup> 3,275	5,069	5,300	6,360	6,756	7,458	8,085
Overnight stays, commercial lodgings.....	2,270	2,165	2,637	2,706	2,944	2,994	3,179	3,327
National parks.....	16,035	25,836	34,483	36,201	41,484	42,065	42,057	36,566
National monuments.....	5,283	7,428	9,041	9,476	10,237	10,967	11,410	(NA)
National historical and military areas.....	11,973	12,688	22,606	27,130	28,768	31,496	35,662	(NA)
National parkways.....	1,996	6,700	8,983	9,733	11,835	12,523	11,478	(NA)
National recreation areas.....	1,923	3,020	4,118	4,122	4,721	5,670	8,039	(NA)
LAND (acres)								
Acquisition, gross.....	860,418	12,603	21,422	1,225,816	252,788	53,919	62,575	318,653
By purchase.....	1,907	3,192	5,710	1,756	3,877	4,534	13,024	41,793
By gift.....	785,178	3,295	10,300	3,806	981	24,815	38,817	12,716
By transfer.....	45,080	-	320	1,219,917	246,355	19,710	1,425	236,833
By exchange.....	28,253	6,116	5,092	337	1,575	4,860	9,309	27,311
Exclusion.....	1	-	204	23,328	943	4,197	219,538	329
Acquisition, net.....	860,417	12,603	21,218	1,202,488	251,845	49,722	6156,963	318,324

- Represents zero. NA Not available.

<sup>1</sup> Excludes transfers from appropriations to other agencies. <sup>2</sup> Excludes salaries and wages.<sup>3</sup> Represents receipts deposited in treasury; not available for expenditure by National Park Service.<sup>4</sup> Includes visits to White House. <sup>5</sup> Excludes National Capital Parks. <sup>6</sup> Net reductions.Source: Dept. of the Interior, National Park Service; *Campground Use in the National Park Service, 1960-1965*, *Public Use of the National Parks; A Statistical Report*, and unpublished data.

## No. 285. NATIONAL PARKS, MONUMENTS, AND ALLIED AREAS: 1965

[As of January 1. Includes data for 4 areas in Puerto Rico and Virgin Islands. See also *Historical Statistics, Colonial Times to 1887*, series H 455-470]

TYPE OF AREA	Number	Total acreage	TYPE OF AREA		
			Number	Total acreage	
National Park System.....	214	27,168,688	Battlefields.....	5	4,220
Historical parks.....	10	39,619	Battlefield sites.....	3	786
Military parks.....	11	31,938	Historic sites.....	23	3,371
Memorial park.....	1	70,436	Memorials.....	16	5,526
National Capital Parks <sup>1</sup> .....	1	37,129	Cemeteries.....	10	220
Battlefield parks.....	4	9,268	Seashores.....	6	321,057
Other National parks.....	32	13,826,168	Parkways.....	3	3,121,543
Monuments.....	77	9,062,987	Recreation areas.....	11	3,634,393
			White House.....	1	18

<sup>1</sup> Includes Catactin Mountain Park, portion of Chesapeake and Ohio Canal, Piscataway Park, Prince William Forest Park, Baltimore-Washington Parkway, and Suitland Parkway among the 763 units administered.Source: Dept. of the Interior, National Park Service; *Areas Administered by the National Park Service, 1966*.

## No. 286. VISITS TO INDIVIDUAL NATIONAL PARKS: 1965

[In thousands. Includes Puerto Rico and Virgin Islands. Excludes parks reporting less than 100,000 visits]

PARK	State or other area	Federal acreage	Visits	PARK	State or other area	Federal acreage	Visits
Acadia.....	Maine.....	32	1,734	Mammoth Cave.....	Ky.....	51	872
Big Bend.....	Tex.....	707	175	Mesa Verde.....	Colo.....	51	378
Bryce Canyon.....	Utah.....	36	367	Mount Rainier.....	Wash.....	242	1,643
Carlsbad Caverns.....	N. Mex.....	46	591	Olympic.....	Wash.....	880	2,058
Crater Lake.....	Oreg.....	160	480	Petrified Forest.....	Ariz.....	94	868
Everglades.....	Fla.....	1,307	978	Platt.....	Okla.....	1	1,460
Glacier.....	Mont.....	1,010	847	Rocky Mountain.....	Colo.....	260	1,620
Grand Canyon.....	Ariz.....	673	1,689	Sequoia.....	Calif.....	385	877
Grand Teton.....	Wyo.....	303	2,507	Shenandoah.....	Va.....	194	2,289
Great Smoky Mts.....	N. C.-Tenn.....	511	5,955	Wind Cave.....	S. Dak.....	28	886
Hawaii Volcanoes.....	Hawaii.....	201	574	Yellowstone.....	Wyo.-Mont.-Idaho.....	2,213	2,062
Hot Springs.....	Ark.....	1	1,809	Yosemite.....	Calif.....	759	1,635
Kings Canyon.....	Calif.....	459	849	Zion.....	Utah.....	135	764
Lassen Volcanic.....	Calif.....	106	400				

Source: Dept. of the Interior, National Park Service; annual report, *Areas Administered by the National Park Service* and monthly report, *Public Use of the National Parks; A Statistical Report*.

## No. 287. NATIONAL FORESTS—VISITS, BY PRIMARY PURPOSE: 1950 TO 1964

[In thousands. Includes Puerto Rico, except as noted. Approximately 180 million acres of National Forest land are suitable for recreational use. See also *Historical Statistics, Colonial Times to 1967*, series H 471-474]

USE AND PURPOSE	1950	1955	1959	1960	1961	1962	1963	1964
<b>Total visits for recreational use</b> .....	<b>27,368</b>	<b>45,713</b>	<b>81,521</b>	<b>92,595</b>	<b>101,913</b>	<b>112,762</b>	<b>122,582</b>	<b>133,762</b>
To areas improved by public funds. To other public areas (unimproved) <sup>1</sup> .....	13,061	22,317	33,542	35,504	36,856	39,882	41,893	43,641
14,307	23,396	47,979	57,091	65,057	72,880	80,689	90,121	
Visits, by primary purpose:								
General enjoyment of forest areas.....	7,969	12,444	23,538	30,181	34,689	40,452	44,018	49,145
Picnicking.....	6,326	10,883	19,290	19,497	20,076	20,783	21,612	20,664
Fishing.....	4,885	8,278	13,301	14,535	15,986	17,008	18,151	19,358
Hunting.....	2,285	4,064	6,838	7,591	8,535	8,854	9,928	10,817
Big-game take <sup>2</sup> .....	358	518	659	682	703	665	663	(NA)
Camping.....	1,534	2,723	5,681	6,579	6,924	7,992	9,089	10,420
Winter sports.....	1,517	2,769	3,986	4,499	4,405	5,286	5,456	7,773
Swimming.....	902	1,368	2,520	2,801	3,013	3,150	3,537	3,749
Hiking and riding.....	635	1,063	1,786	2,018	2,250	2,539	2,921	3,263
Other.....	1,315	2,130	4,575	4,894	6,035	6,698	7,860	8,573

NA Not available.

<sup>1</sup> Includes a few public areas improved by non-Federal means.

<sup>2</sup> Excludes Puerto Rico. Comprises deer, elk, bear, antelope, moose, mountain goat, bighorn, peccary, and wild boar, of which 571,000 were deer in 1964. Beginning 1969, includes data for national grasslands.

Source: Dept. of Agriculture, Forest Service. In annual report, *Agricultural Statistics*, and unpublished data.

## No. 288. STATE PARK SYSTEMS—SUMMARY: 1950 TO 1962

[For years ending June 30, in most cases. Prior to 1959, excludes Alaska and Hawaii. 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 1967*, series H 475-487]

ITEM	1950	1955	1958	1959	1960	1961	1962
Areas <sup>1</sup> .....number..	1,725	2,034	2,335	2,433	2,664	2,792	2,544
Acreage <sup>1</sup> .....1,000..	4,657	5,086	5,406	5,681	5,602	5,799	5,766
Expenditures.....\$1,000..	<sup>2</sup> 36,399	55,093	<sup>2</sup> 73,222	<sup>2</sup> 88,268	87,373	110,101	<sup>3</sup> 106,151
Salaries and wages.....\$1,000..	13,622	22,673	31,730	33,548	37,137	41,076	42,694
Supplies and equipment.....\$1,000..	7,738	11,351	15,260	17,383	19,132	19,905	18,420
Lands.....\$1,000..	2,651	5,523	7,555	14,834	12,077	13,035	12,296
Improvements.....\$1,000..	12,364	15,293	18,632	22,432	19,026	36,085	34,004
Funds available for expenditures.\$1,000..	52,283	69,075	135,060	<sup>1</sup> 139,341	<sup>1</sup> 131,419	133,673	144,611
Appropriations.....\$1,000..	28,421	43,382	73,626	65,283	69,294	89,852	98,734
Other.....\$1,000..	23,862	25,693	61,433	73,767	61,794	43,821	45,877
Revenue from operations.....\$1,000..	6,646	13,817	18,235	20,773	22,641	23,364	26,466
Attendance.....1,000..	114,291	<sup>2</sup> 183,188	237,329	255,310	259,001	<sup>2</sup> 273,484	284,795
Day visits.....1,000..	108,212	169,123	220,206	237,316	238,432	249,186	260,745
Overnight visits.....1,000..	6,079	<sup>2</sup> 11,057	<sup>2</sup> 17,123	<sup>2</sup> 17,994	<sup>2</sup> 20,569	22,999	<sup>4</sup> 24,050
Cabins and hotels.....1,000..	1,223	1,576	1,753	1,944	1,697	2,230	2,122
Organized camps.....1,000..	1,480	1,697	2,075	2,096	2,235	2,206	2,249
Tent and trailer camps.....1,000..	3,377	7,650	13,074	13,734	16,217	18,563	18,753
Personnel.....number..	10,626	13,637	16,673	16,690	17,537	18,126	17,621
Professional.....number..	401	373	536	607	731	1,386	(NA)
Year-round.....number..	4,191	5,657	6,691	6,966	7,412	7,984	7,075
Seasonal.....number..	6,435	7,980	9,982	9,724	10,125	10,142	10,546
Land acquisition.....acres..	62,042	70,148	<sup>2</sup> 158,780	<sup>2</sup> 251,689	68,326	156,485	(NA)
By purchase.....acres..	18,236	13,750	17,573	52,801	38,915	64,566	(NA)
By gift.....acres..	4,586	35,724	10,300	17,740	7,585	11,648	(NA)
By other means.....acres..	39,220	20,674	122,841	175,321	21,826	80,271	(NA)

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.

<sup>3</sup> Excludes expenditures for Colorado, Delaware, Illinois, Minnesota, and Nebraska because State park systems expenditures were not shown separately in consolidated reports submitted by States.

<sup>4</sup> Includes 836,086 primitive (few if any facilities) campers.

Source: Dept. of the Interior, Bureau of Outdoor Recreation; *State Outdoor Recreation Statistics—1962*.

No. 289. STATE PARK SYSTEMS—AREAS, ACREAGE, VISITS, AND EXPENDITURES, BY STATES: 1962

[Areas and acreage as of December 31; visits, calendar year; expenditures, for year ending June 30. See also headnote, table 288]

STATE	Areas	Acreage	Visits	Expenditures	STATE	Areas	Acreage	Visits	Expenditures
U.S.-----	2,544	5,766,236	1,000 1 234,795	\$1,000 1 2 106,151	Montana-----	25	10,526	1,000 441	\$1,000 116
Alabama-----	26	36,184	3,136	433	Nebraska-----	36	10,095	4,166	(NA)
Alaska-----	65	3,094	580	178	Nevada-----	10	11,123	272	170
Arizona-----	7	5,801	246	134	New Hamp- shire-----	31	1,336	2,438	1,898
Arkansas-----	16	20,120	4,141	1,030	New Jersey-----	44	23,802	6,534	2,534
California-----	171	707,566	27,810	15,292	New Mexico-----	18	4,591	1,492	259
Colorado-----	22	14,535	1,276	(NA)	New York-----	141	2,589,122	34,201	25,043
Connecticut-----	75	22,222	4,848	2,034	North Carolina-----	23	38,427	1,829	966
Delaware-----	16	3,495	24	(NA)	North Dakota-----	65	4,426	570	157
Florida-----	57	121,776	3,911	1,589	Ohio-----	111	94,601	22,789	2,367
Georgia-----	62	46,119	3,665	1,396	Oklahoma-----	41	66,857	10,250	2,311
Hawaii-----	21	6,420	501	308	Oregon-----	187	64,689	12,458	2,029
Idaho-----	25	25,561	829	134	Pennsylvania-----	160	169,793	23,533	3,920
Illinois-----	97	47,936	9,574	(NA)	Rhode Island-----	75	8,500	3,021	1,003
Indiana-----	35	54,502	3,082	1,460	South Carolina-----	32	48,663	3,255	466
Iowa-----	85	28,710	7,578	2,741	South Dakota-----	11	74,884	5,235	483
Kansas-----	10	9,592	1,989	861	Tennessee-----	20	250,000	4,223	1,218
Kentucky-----	35	60,285	8,532	12,199	Texas-----	60	66,616	7,166	538
Louisiana-----	18	12,240	1,573	624	Utah-----	11	1,320	949	510
Maine-----	35	212,423	788	560	Vermont-----	29	9,681	865	957
Maryland-----	21	25,664	6,695	2,914	Virginia-----	22	30,860	1,267	582
Massachusetts-----	47	34,343	1,757	1,793	Washington-----	129	79,959	9,135	3,393
Michigan-----	74	188,754	14,125	4,836	West Virginia-----	26	44,532	1,922	2,194
Minnesota-----	74	100,862	3,287	(NA)	Wisconsin-----	45	22,204	5,323	1,229
Mississippi-----	16	14,400	2,024	291	Wyoming-----	43	161,664	1,043	65
Missouri-----	39	75,881	8,097	936					

NA Not available.

<sup>1</sup> 89 agencies reporting.

<sup>2</sup> Excludes data for Colorado, Delaware, Illinois, Minnesota, and Nebraska because State park systems expenditures were not shown separately in consolidated reports submitted by States.

Source: Dept. of the Interior, Bureau of Outdoor Recreation; *State Outdoor Recreation Statistics—1962*.

No. 290. MUNICIPAL PARKS—NUMBER, ACREAGE, LEADERSHIP, AND SELECTED FACILITIES: 1930 TO 1960

[For reporting cities of 100,000 inhabitants or more in 1950. See also *Historical Statistics, Colonial Times to 1957*, series H 488-499]

ITEM	1930	1935	1940	1946	1950	1955	1960
<b>Parks:</b>							
Number-----	6,368	6,989	8,339	(NA)	8,671	9,568	10,209
Acreage-----	201,067	228,093	267,753	(NA)	301,492	323,049	362,935
<b>Recreation leadership:</b>							
Leaders, total-----	16,249	12,604	14,768	20,130	27,712	31,649	41,480
Full time, year-round-----	2,028	2,111	2,703	3,561	4,571	5,454	5,824
Playgrounds under leadership-----	4,236	4,386	5,165	5,288	6,426	7,113	7,947
<b>Selected facilities:</b>							
Ball diamonds-----	2,139	2,027	2,023	2,075	7,967	8,919	10,103
Bathing beaches-----	135	143	164	175	158	158	157
Golf courses-----	168	197	201	190	222	225	270
Outdoor swimming pools-----	387	402	449	550	540	695	863
Tennis courts-----	5,120	5,534	7,003	6,390	6,328	6,039	6,770
Recreation buildings-----	426	707	961	969	1,410	1,718	1,867
Indoor recreation centers-----	1,422	2,048	2,080	1,737	2,617	3,758	6,369

NA Not available.

Source: 1930-1955, Resources for the Future, Inc., Washington, D.C.; *Statistics on Outdoor Recreation*. (Figures are based on reports of the National Recreation and Park Association.) Beginning 1960, National Recreation and Park Association, New York; *Recreation and Park Yearbook 1961*.

### No. 291. ESTIMATED PUBLIC EXPENDITURES FOR OUTDOOR RECREATION: 1951 to 1960

[In millions of 1960 dollars. Includes Puerto Rico and Virgin Islands]

YEAR	Total	Federal <sup>1</sup>	State <sup>1</sup>	Local	YEAR	Total	Federal <sup>1</sup>	State <sup>1</sup>	Local
<b>Total</b> .....	<b>8,559</b>	<b>1,218</b>	<b>1,507</b>	<b>5,834</b>	1955.....	847	88	150	608
					1956.....	854	98	149	607
1951.....	553	70	117	366	1957.....	910	130	154	626
1952.....	618	76	125	417	1958.....	1,079	195	172	712
1953.....	682	78	135	468	1959.....	1,126	206	178	742
1954.....	740	82	141	518	1960.....	1,151	194	187	770

<sup>1</sup> Direct outlay.

Source: Outdoor Recreation Resources Review Commission; *Public Expenditures for Outdoor Recreation*, Study Report No. 25, 1962.

### No. 292. PUBLIC OUTDOOR RECREATION AREAS—NONURBAN, BY LEVEL OF GOVERNMENT, AND SIZE: 1960

[Excludes Alaska and Hawaii. Comprises publicly owned and managed land and water areas outside city limits, where recreation, including hunting and fishing, is a recognized use]

SIZE OF AREA	TOTAL		FEDERAL		STATE		COUNTY AND OTHER LOCAL	
	Number of areas	Acreage (1,000)	Number of areas	Acreage (1,000)	Number of areas	Acreage (1,000)	Number of areas	Acreage (1,000)
<b>Total</b> .....	<b>24,048</b>	<b>234,000</b>	<b>1,059</b>	<b>198,341</b>	<b>20,429</b>	<b>32,113</b>	<b>2,560</b>	<b>3,546</b>
40 acres and under.....	17,083	69	71	1	16,151	60	861	8
41 to 100 acres.....	974	73	45	3	742	57	187	13
101 to 500 acres.....	2,805	606	132	34	1,423	350	1,250	222
501 to 1,000 acres.....	743	538	73	54	582	423	88	61
1,001 to 5,000 acres.....	1,171	2,702	189	475	871	1,996	111	231
5,001 to 25,000 acres.....	667	7,651	187	2,235	446	4,998	34	418
25,001 to 100,000 acres.....	317	16,153	145	7,297	153	7,843	19	1,013
100,001 to 1,000,000 acres.....	206	73,309	137	58,871	59	12,858	10	1,580
Over 1,000,000 acres.....	82	132,899	80	129,371	2	3,528	-	-

- Represents zero.

Source: Outdoor Recreation Resources Review Commission; *Outdoor Recreation for America*, January 31, 1962.

### No. 293. NUMBER AND COST OF HUNTING AND FISHING LICENSES: 1950 TO 1964

[For years ending June 30. Prior to 1959, excludes Alaska and Hawaii. See also *Historical Statistics, Colonial Times to 1957*, series H 523-524]

ITEM	1950	1955	1959	1960	1961	1962	1963	1964
<b>Hunting licenses:</b>								
Total license sales <sup>1</sup> .....	12,638	14,192	211,924	18,440	18,202	18,175	18,679	19,059
Resident.....	12,441	13,853	9,539	17,808	17,580	17,519	17,900	18,175
Nonresident.....	197	339	2,385	632	622	655	779	884
Cost to hunters.....	\$1,000	\$2,791	\$5,811	\$6,981	\$64,063	\$63,984	\$68,106	\$72,071
<b>Fishing licenses:</b>								
Total license sales <sup>1</sup> .....	15,338	18,855	20,007	23,323	23,136	23,084	23,976	24,472
Resident.....	13,309	16,212	17,149	20,190	19,987	20,015	20,761	21,166
Nonresident.....	2,029	2,643	2,858	3,133	3,149	3,069	3,215	3,306
Cost to anglers.....	\$1,000	\$3,018	\$9,502	\$5,743	\$2,851	\$4,163	\$7,780	\$6,213
<b>Federal duck stamps issued</b> .....	<b>1,942</b>	<b>2,182</b>	<b>2,166</b>	<b>1,628</b>	<b>1,728</b>	<b>1,346</b>	<b>1,148</b>	<b>1,455</b>

<sup>1</sup> Prior to 1960, paid license holders.

<sup>2</sup> Excludes Colorado, Michigan, Minnesota, and Wisconsin.

Source: Dept. of the Interior, Fish and Wildlife Service; annual report, *Federal Aid in Fish and Wildlife Restoration*.

### No. 294. NUMBER AND COST OF STATE FISHING AND HUNTING LICENSES, BY STATES: 1964

[For year ending June 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)	
	Fishing	Hunting	Fishing	Hunting		Fishing	Hunting	Fishing	Hunting
United States.....	20,219	14,123	60,213	72,071	Missouri.....	701	368	2,631	1,880
Alabama.....	407	316	862	772	Montana.....	287	216	886	1,371
Alaska.....	60	44	378	502	Nebraska.....	230	203	683	1,250
Arizona.....	211	125	448	872	Nevada.....	79	51	334	820
Arkansas.....	427	260	1,157	856	New Hampshire.....	124	82	620	688
California.....	1,745	655	7,433	3,740	New Jersey.....	142	167	801	970
Colorado.....	435	279	1,485	4,742	New Mexico.....	160	120	590	837
Connecticut.....	113	68	532	304	New York.....	725	717	2,385	3,714
Delaware.....	11	25	28	85	North Carolina.....	345	397	1,115	1,407
Florida.....	504	197	1,544	1,029	North Dakota.....	84	86	142	417
Georgia.....	541	270	730	500	Ohio.....	784	617	1,805	1,609
Hawaii.....	5	8	12	40	Oklahoma.....	467	207	1,057	607
Idaho.....	237	162	1,170	1,365	Oregon.....	498	319	1,828	1,807
Illinois.....	690	490	1,461	1,688	Pennsylvania.....	565	863	1,888	5,450
Indiana.....	747	609	1,049	963	Rhode Island.....	17	14	50	44
Iowa.....	415	315	1,060	1,019	South Carolina.....	292	192	650	608
Kansas.....	276	195	845	898	South Dakota.....	184	229	358	2,408
Kentucky.....	347	230	1,130	753	Tennessee.....	660	424	1,178	963
Louisiana.....	203	270	251	714	Texas.....	903	537	1,806	1,730
Maine.....	230	182	825	1,163	Utah.....	220	200	670	1,745
Maryland.....	106	164	341	815	Vermont.....	108	116	262	624
Massachusetts.....	205	124	766	492	Virginia.....	331	351	940	1,407
Michigan.....	898	843	2,626	5,023	Washington.....	398	318	1,803	2,407
Minnesota.....	1,362	461	3,261	2,474	West Virginia.....	194	198	754	857
Mississippi.....	323	246	521	633	Wisconsin.....	1,107	483	4,293	2,782
					Wyoming.....	146	120	734	2,036

<sup>1</sup> Resident and nonresident.

<sup>2</sup> Total cost to fishermen or hunters for all licenses, permits, tags, stamps, etc.

Source: Dept. of the Interior, Fish and Wildlife Service; annual report, *Federal Aid in Fish and Wildlife Restoration*.

### No. 295. FISHERMEN AND HUNTERS, BY GEOGRAPHIC DIVISION, AND SEX: 1955 AND 1960

[In thousands of persons 12 years old and over, except as noted. For 1955, excludes Alaska and Hawaii. Based on a sample of approximately 18,000 households. For composition of divisions, see fig. I, p. XII]

ITEM	1955				1960				On trips lasting more than 1 day	
	Total persons	Total who fished and/or hunted	Total persons	Total who fished and/or hunted	Total who fished and hunted	Total who fished	Total who hunted	Fisher- men	Hunt- ers	
<b>Total</b> .....	118,366	24,917	131,226	30,435	9,525	25,323	14,637	8,052	3,305	
<b>By division:</b>										
New England.....	7,919	1,224	8,349	1,368	354	1,205	517	313	84	
Middle Atlantic.....	24,869	3,539	26,493	3,432	800	2,559	1,723	496	273	
East North Central.....	25,733	5,489	26,833	6,316	1,986	5,317	2,985	1,877	706	
West North Central.....	9,201	2,913	10,149	3,383	1,181	2,855	1,709	1,169	381	
South Atlantic.....	14,336	3,223	17,798	4,423	1,317	3,695	2,045	696	257	
East South Central.....	7,959	1,963	9,277	2,778	989	2,207	1,510	488	125	
West South Central.....	10,250	2,560	11,837	3,666	1,217	3,133	1,750	1,002	333	
Mountain.....	4,529	1,369	5,222	1,646	846	1,372	1,120	799	414	
Pacific.....	13,570	2,637	15,268	3,422	828	2,971	1,279	1,210	641	
<b>By residence:</b>										
Big cities.....	21,010	2,169	22,050	2,365	432	2,162	635	790	273	
Small cities and suburbs.....	34,263	6,001	35,368	6,376	1,474	5,655	2,194	2,346	731	
Towns.....	21,729	5,337	21,147	5,334	1,861	4,528	2,667	1,343	607	
Rural areas.....	41,364	11,410	52,682	16,359	5,758	12,976	9,141	3,564	1,692	
<b>By sex:</b>										
Men.....	150,082	116,293	62,732	23,171	8,820	18,379	13,612	5,022	3,028	
Women.....	153,705	14,836	68,494	7,264	705	6,944	1,025	2,130	277	

<sup>1</sup> Persons 18 years old and over.

Source: Dept. of the Interior, Fish and Wildlife Service; *National Survey of Fishing and Hunting, 1955 and 1960*, and unpublished data.

**No. 296. NUMBER OF DAYS PARTICIPATION PER PERSON 12 YEARS OLD AND OVER IN SELECTED OUTDOOR ACTIVITIES, BY SEASON: 1960-61**

[Excludes Alaska and Hawaii. Data refer to number of days that individuals participated in specified activities, regardless of amount of time spent in participation. Based on a nationwide survey of outdoor recreation habits and preferences of persons 12 years old and over, conducted by the Bureau of the Census, and consisting of 4 separate samples, each involving approximately 4,000 interviews]

OUTDOOR ACTIVITY	Total	Summer, June-Aug. 1960	Fall, Sept.-Nov. 1960	Winter, Dec. 1960- Feb. 1961	Spring, Mar.-May 1961
Driving for pleasure.....	20.73	6.68	4.34	4.66	5.05
Walking for pleasure <sup>1</sup> .....	21.14	5.39	4.98	5.56	5.21
Playing outdoor games or sports.....	12.71	3.63	2.77	2.58	3.73
Swimming, water skiing.....	6.88	5.45	0.68	0.17	0.68
Sightseeing.....	5.91	2.20	1.38	1.17	1.16
Bicycling.....	5.15	1.75	0.93	0.87	1.60
Fishing, hunting.....	6.05	2.18	1.48	1.18	1.21
Attending outdoor sports events.....	3.75	1.32	1.23	0.45	0.75
Picnicking, camping.....	4.39	2.60	0.82	0.28	0.69
Boating, canoeing, sailing.....	2.18	1.34	0.42	0.14	0.28
Horseback riding.....	1.25	0.42	0.21	0.20	0.42
Ice skating, snow skiing, sledging, tobogganing.....	1.13	(Z)	(Z)	1.02	0.11
Attending outdoor concerts, drama, etc.....	0.39	0.21	0.08	0.03	0.07
Miscellaneous.....	0.57	0.40	0.08	0.05	0.04

Z Less than 0.005 day per person.

<sup>1</sup> Includes nature walks, hiking, and mountain climbing.

Source: Outdoor Recreation Resources Review Commission; *Outdoor Recreation for America*, January 31, 1962.

**No. 297. PERSONAL CONSUMPTION EXPENDITURES FOR RECREATION: 1940 TO 1964**

[In millions of dollars. Represents market value of purchases of goods and services by individuals and nonprofit institutions. Prior to 1960, excludes Alaska and Hawaii. See also *Historical Statistics, Colonial Times to 1957*, series H 500-515]

TYPE OF PRODUCT OR SERVICE	1940	1945	1950	1955	1960	1961	1962	1963	1964
<b>Total recreation expenditures.....</b>	<b>3,761</b>	<b>6,139</b>	<b>11,147</b>	<b>14,078</b>	<b>18,295</b>	<b>19,506</b>	<b>20,474</b>	<b>21,581</b>	<b>23,824</b>
Books and maps.....	234	520	674	867	1,304	1,396	1,523	1,562	1,883
Magazines, newspapers, and sheet music.....	589	965	1,495	1,869	2,193	2,348	2,415	2,521	2,767
Nondurable toys and sport supplies.....	306	553	1,394	1,803	2,417	2,702	2,792	2,868	3,085
Wheel goods, durable toys, sports equipment, boats, and pleasure aircraft.....	254	400	869	1,386	2,106	2,120	2,269	2,435	2,723
Radio and television receivers, records, and musical instruments.....	404	344	2,421	2,869	3,412	3,668	3,935	4,275	4,908
Radio and television repair.....	32	88	283	516	801	839	882	906	954
Flowers, seeds, and potted plants.....	201	378	457	546	641	702	739	801	859
Admissions to specified spectator amusements.....	904	1,714	1,781	1,801	1,606	1,625	1,646	1,692	1,767
Motion picture theaters.....	735	1,450	1,376	1,326	951	921	903	900	923
Legitimate theaters and opera, and entertainments of nonprofit institutions (except athletics).....	71	148	183	245	365	398	417	446	476
Spectator sports.....	98	116	222	230	290	306	326	346	388
Clubs and fraternal organizations <sup>1</sup> .....	203	281	462	569	733	763	773	803	850
Commercial participant amusements <sup>2</sup> .....	197	284	448	584	1,181	1,299	1,366	1,428	1,461
Parl-mutuel net receipts.....	55	153	239	381	517	536	564	628	693
Other <sup>3</sup> .....	292	450	624	887	1,404	1,499	1,570	1,666	1,784

<sup>1</sup> Gross receipts less cash benefits of fraternal, patriotic, and women's organizations except insurance; and dues and fees of athletic, social, and luncheon clubs, and school fraternities.

<sup>2</sup> Billiard parlors; bowling alleys; dancing, riding, shooting, skating, and swimming places; amusement devices and parks; daily fee golf greens fees; golf instruction, club rental, and caddy fees; sightseeing buses and guides; and private flying operations.

<sup>3</sup> Photo developing and printing, photographic studios, collectors' net acquisitions of stamps and coins, hunting dog purchase and training, sports guide service, veterinary service, purchase of pets, camp fees, nonvending coin machine receipts minus payoff, and other commercial amusements.

Source: Dept. of Commerce, Office of Business Economics; *Survey of Current Business*, November 1965.

## No. 298. SELECTED RECREATIONAL ACTIVITIES: 1950 TO 1965

[Excludes Alaska and Hawaii, except as noted. See also *Historical Statistics, Colonial Times to 1957*, series H 516-522, and H 525]

ACTIVITY	1950	1955	1960	1961	1962	1963	1964	1965
<b>Baseball, major leagues:</b>								
Attendance <sup>1</sup> .....1,000..	17,669	16,980	20,261	19,118	21,752	20,724	21,602	22,801
Regular season.....1,000..	17,463	16,617	19,911	18,895	21,375	20,477	21,280	22,437
National League.....1,000..	8,321	7,674	10,685	8,732	11,360	11,382	12,045	13,577
American League.....1,000..	9,142	8,943	9,227	10,163	10,015	9,095	9,235	8,880
World series.....1,000..	196	362	350	223	377	247	322	364
<b>Softball, amateur:<sup>2</sup></b>								
Teams.....1,000..	355	367	378	380	384	451	492	560
Leagues.....1,000..	59	61	63	64	68	76	81	109
<b>Youth program:</b>								
Teams.....1,000..	(X)	(X)	3.5	4.8	5.5	8.2	10.4	11.3
Leagues.....1,000..	(X)	(X)	0.7	0.8	1.0	1.8	2.4	3.7
Participants.....1,000..	(X)	(X)	48	75	82	112	201	268
<b>Golf:<sup>3</sup></b>								
Number of golfers <sup>4</sup> .....1,000..	3,215	3,500	4,400	5,000	5,500	6,250	7,000	7,750
Courses.....number..	4,931	5,218	6,385	6,623	7,070	7,477	7,893	8,323
By size:								
9-hole.....number..	2,972	3,048	3,660	3,771	4,031	4,248	4,397	4,554
18-hole and larger.....number..	1,959	2,170	2,725	2,852	3,039	3,229	3,496	3,769
By classification:								
Private.....number..	3,049	2,807	3,236	3,348	3,503	3,615	3,764	3,887
Semiprivate.....number..	1,141	1,534	2,254	2,363	2,636	2,868	3,114	3,368
Municipal.....number..	741	877	895	912	931	994	1,015	1,068
<b>Tennis, U.S. Lawn Tennis Association:</b>								
Tournament events.....number..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	9,422
National championships, attendance.....1,000..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	94
<b>Basketball, professional, National Basketball Association, attendance<sup>5</sup>.....1,000..</b>	(NA)	(NA)	1,986	2,058	2,163	2,479	2,500	2,750
<b>Football, collegiate:<sup>6</sup></b>								
Teams.....number..	674	621	620	616	610	616	622	616
Attendance.....1,000..	18,962	17,267	20,403	20,678	21,227	22,237	23,354	24,683
<b>Football, professional, National Football League, attendance.....1,000..</b>	2,008	2,608	3,195	4,023	4,068	4,209	4,642	4,685
Regular season.....1,000..	1,978	2,522	3,128	3,984	4,003	4,163	4,563	4,634
Championship games.....1,000..	30	86	67	39	65	45	79	51
<b>Boxing, professional matches:<sup>7</sup></b>								
Boxers.....number..	3,940	3,120	2,920	2,164	1,960	2,884	2,478	2,178
Gross receipts.....\$1,000..	3,800	6,335	5,902	5,650	7,225	6,146	7,800	8,972
<b>Horseracing:<sup>8</sup></b>								
Number of racing days.....	4,018	4,899	6,099	6,280	6,532	7,136	7,561	8,051
Total attendance.....1,000..	29,291	33,508	46,879	49,580	50,582	55,754	60,595	62,887
Parimutuel turnover.....mil. dol.	1,638	2,592	3,358	3,467	3,669	3,975	4,402	4,615
Revenue to States.....mil. dol.	98	187	235	265	288	316	350	370
Total monies distributed <sup>9</sup> .....mil. dol.	47	85	111	119	127	136	154	165
<b>Greyhound racing:<sup>8</sup></b>								
Number of racing days.....	1,738	2,143	2,478	2,605	2,646	2,645	2,747	2,443
Total attendance.....1,000..	6,083	7,131	7,924	8,465	8,983	9,566	10,165	10,865
Parimutuel turnover.....mil. dol.	167	242	322	336	366	377	421	460
Revenue to States.....mil. dol.	11	17	22	23	26	27	29	33
Total monies distributed <sup>9</sup> .....mil. dol.	(NA)	(NA)	7	7	9	9	9	10
<b>Tenpin bowling:<sup>10</sup></b>								
Establishments.....number..	6,325	6,636	8,997	9,906	10,610	10,883	10,830	10,762
Lanes.....number..	52,488	58,203	107,908	130,805	148,535	157,713	158,906	150,079
Membership:								
American Bowling Congress.....1,000..	1,417	1,738	3,665	4,370	4,622	4,838	4,045	4,944
Women's International Bowling Congress.....1,000..	496	706	1,543	1,906	2,212	2,453	2,607	2,736
American Jr. Bowling Congress.....1,000..	24	67	330	410	443	451	315	330
<b>Duckpin bowling:<sup>11</sup></b>								
Establishments.....number..	463	556	653	678	720	705	694	641
Lanes.....number..	5,550	6,875	8,707	8,992	9,199	8,848	9,219	8,714
Teams.....number..	28,665	46,552	62,067	65,313	76,452	78,272	78,944	80,818
<b>Motion picture theaters:<sup>12</sup></b>								
Average weekly attendance.....millions..	60	46	40	42	43	42	44	(NA)
Gross receipts.....mil. dol.	1,320	1,185	1,483	1,485	1,551	1,613	1,726	(NA)
Average admission price.....cents..	44	50	69	69	70	74	78	(NA)

See footnotes at end of table.

No. 298. SELECTED RECREATIONAL ACTIVITIES: 1950 TO 1965—Continued

ACTIVITY	1950	1955	1960	1961	1962	1963	1964	1965
Outboard motors and boats: <sup>13</sup>								
Motors in use.....1,000.....	2,811	4,210	5,800	6,100	6,250	6,390	6,564	6,645
Motors sold.....1,000.....	367	515	468	343	360	362	390	393
Value (retail).....mil. dol.....	63	153	221	155	170	167	150	183
Average horsepower.....	6.9	12.9	27.4	29.9	30.3	30.5	30.3	28.2
Inboard boats sold.....1,000.....	131	258	294	237	239	245	150	250
Boat trailers sold.....1,000.....	18	129	206	178	160	148	130	130

NA Not available. X Not applicable. <sup>1</sup> Source: *World Almanac*. <sup>2</sup> Amateur Softball Association of America. Prior to 1962, excludes Alaska and Hawaii. Youth program established 1958. <sup>3</sup> Source: National Golf Foundation, Inc. Prior to 1960, excludes Alaska and Hawaii. <sup>4</sup> Golfers playing 15 rounds or more per year, except 1963 and 1964 represent all golfers. <sup>5</sup> Data are for the season ending in year shown. <sup>6</sup> National Collegiate Athletic Association. Prior to 1960, excludes Hawaii. No college football team in Alaska. <sup>7</sup> Source: *The Ring*. Prior to 1963, excludes Alaska. Includes Guam for 1963 and 1964. Data for number of boxers include all boxers listed for one or more bouts. 1965 data preliminary. <sup>8</sup> National Association of State Racing Commissioners. Horsinging includes thoroughbred, harness, quarter horse, and fairs. <sup>9</sup> Distributed in stakes and purses. <sup>10</sup> American Bowling Congress. Data are for the season ending in year shown. Prior to 1960, excludes Alaska and Hawaii. <sup>11</sup> National Duckpin Bowling Congress. <sup>12</sup> Source: *The Film Daily Yearbook of Motion Pictures, 1965* (copyright). 1964 data estimated. <sup>13</sup> Boating Industry Association. Prior to 1960, excludes Alaska and Hawaii. 1965 data preliminary. Source: Compiled from sources listed in footnotes.

No. 299. MUSEUMS—NUMBER, ATTENDANCE, AND SELECTED ACTIVITIES: 1952 TO 1962

[Based on a survey covering 3,433 U.S. museums, including 2 in Puerto Rico and 1 in the Virgin Islands, which responded to a questionnaire mailed to 6,000 museums in the United States and Canada. Museums were classified by their primary collection or interest]

TYPE	MUSEUMS REPORTING, 1962		ATTENDANCE <sup>1</sup> (1,000)			PERCENT <sup>2</sup> OFFERING IN 1962—				
	Number	Per cent	1952	1957	1962	Guided tours	Lectures	Films	Gallery talks	Concerts
<b>Total</b> .....	3,443	100	83,189	121,870	184,767	62	44	23	15	9
Historic buildings <sup>3</sup> .....	1,019	30	7,064	12,488	20,749	75	28	9	4	3
History <sup>4</sup> .....	825	24	9,808	16,797	26,720	62	42	20	9	4
Art.....	364	11	11,071	13,496	22,005	61	70	48	60	40
Science.....	300	9	15,015	18,342	34,246	63	58	38	11	2
Live <sup>5</sup> .....	225	6	24,912	32,748	44,664	67	47	17	2	3
Other museums <sup>6</sup> .....	320	9	14,920	27,243	35,209	54	48	32	15	8
Related organizations <sup>7</sup> .....	390	11	399	756	1,174	32	46	22	17	10

<sup>1</sup> Based on reports from 1,964 (57 percent) of the 3,443 museums reporting in 1962, covering the 3 years shown. <sup>2</sup> Based on reports from 2,752 museums. <sup>3</sup> Includes restorations. Primary interest is in the buildings. <sup>4</sup> Includes technical museums whose collections are primarily historical. <sup>5</sup> All organizations collecting and exhibiting living animals and plants. <sup>6</sup> Comprises museums of anthropology and archaeology, libraries with special collections, children's museums, and museums in which art, history, and science are almost equally represented. <sup>7</sup> Organizations with no collection. Source: American Association of Museums, Washington, D.C.; *A Statistical Survey of Museums in the United States and Canada* (copyright).

No. 300. SYMPHONY ORCHESTRAS—SUMMARY: 1950 TO 1965

[For years ending Aug. 31. Orchestras other than college are principally defined by their annual budgets: Community, under \$100,000 per year; metropolitan, \$100,000 to \$499,999; and major, over \$500,000. Based on surveys and other data]

ITEM	1950	1955	1960	1961	1962	1963	1964	1965
<b>Symphony orchestras, total</b> .....	839	1,029	1,226	1,259	1,301	1,348	1,363	1,385
College.....	231	240	250	258	265	280	284	290
Community.....	581	761	933	955	987	1,016	1,025	1,032
Metropolitan <sup>1</sup> .....	(X)	(X)	18	21	24	27	29	38
Major.....	27	28	25	25	25	25	25	25
MAJOR ORCHESTRAS								
Musicians.....	2,319	2,079	(NA)	2,202	2,043	2,188	2,207	2,216
Concerts played.....	2,016	2,257	(NA)	2,578	2,551	2,782	2,877	2,987
Attendance.....1,000.....	5,072	4,900	(NA)	5,502	5,700	6,000	6,400	6,750
Gross expenditures.....\$1,000.....	10,653	13,838	(NA)	22,762	22,600	22,800	24,100	27,700

NA Not available. X Not applicable. <sup>1</sup> Classification effective beginning 1958. Source: American Symphony Orchestra League, Inc., Vienna, Va.; unpublished data.

## No. 301. VOLUME AND CHARACTERISTICS OF TRAVEL: 1963

[Number in millions. Based on interviews with nationwide probability sample of about 6,000 households concerning trips that ended between January 1 and December 31, 1963. Subject to sampling error]

ITEM	TRIPS <sup>1</sup>		TRAVELERS <sup>2</sup>		ITEM	TRIPS <sup>1</sup>		TRAVELERS <sup>2</sup>	
	Num-ber	Per-cent	Num-ber	Per-cent		Num-ber	Per-cent	Num-ber	Per-cent
<b>Total</b> .....	257	100	487	100	<b>Distance:</b>				
<b>Purpose of trip:</b>					Under 100 miles...	119	46	224	46
Business.....	54	21	66	14	100 to 199 miles...	73	28	141	29
Visit friends and relatives.....	103	40	219	45	200 to 499 miles...	41	16	78	16
Other pleasure trips.....	55	21	123	25	500 or more.....	19	8	34	7
Personal and family affairs.....	45	18	79	16	Outside U.S.....	5	2	10	2
<b>Transportation:</b>					<b>Duration of trip:</b>				
Automobile.....	215	84	435	89	1-day trip.....	17	6	32	7
Bus.....	11	4	13	3	Overnight trips:				
Air.....	14	5	17	4	1 night.....	78	31	157	32
Rail.....	8	3	10	2	2 nights.....	66	26	127	26
Other.....	9	4	12	2	3 to 5 nights.....	49	19	87	18
<b>Size of party:</b>					6 to 9 nights.....	21	8	39	8
1 person.....	141	55	141	29	10 or more.....	26	10	45	9
2 persons.....	58	23	116	24	<b>Accommodations <sup>3</sup>:</b>	(X)	(X)	2,022	100
3 or 4 persons.....	42	16	145	30	Commercial lodgings.....	(X)	(X)	487	24
5 or more.....	16	6	85	17	Friends and relatives.....	(X)	(X)	1,032	51
					Own cottage.....	(X)	(X)	185	9
					Other.....	(X)	(X)	319	16

X Not applicable.

<sup>1</sup> A trip involves 1 or more members of a household going out of town overnight or going to a place 100 miles or more on a 1-day trip. Comprises trips taken for all purposes, including attending school out-of-town.

<sup>2</sup> A traveler is a person on a trip and is counted each time he takes a trip.

<sup>3</sup> Accommodations shown in traveler-night units, defined as the number of nights each person spent on the trip, exclusive of accommodations used by students while attending school out-of-town.

## No. 302. TRIPS—MEANS OF TRANSPORTATION, BY FAMILY INCOME: 1963

[Number in millions. See headnote and footnotes, table 301]

FAMILY INCOME	ALL TRANSPORTATION <sup>1</sup>		AUTOMOBILE		BUS		AIR CARRIER		RAILROAD	
	Num-ber	Per-cent	Num-ber	Per-cent	Num-ber	Per-cent	Num-ber	Per-cent	Num-ber	Per-cent
<b>All incomes</b> .....	257	100	215	100	11	100	14	100	8	100
Under \$2,000.....	28	11	23	11	2	21	(Z)	3	1	9
\$2,000 to \$3,999.....	30	12	26	11	2	22	1	3	1	15
\$4,000 to \$5,999.....	52	20	45	21	2	18	1	10	2	19
\$6,000 to \$7,499.....	35	14	31	14	1	11	1	7	1	10
\$7,500 to \$9,999.....	42	16	36	17	1	8	2	12	1	10
\$10,000 to \$14,999.....	32	12	25	12	1	7	4	30	1	10
\$15,000 and over.....	19	8	14	7	1	3	3	24	(Z)	6
Not reported.....	19	7	15	7	1	10	2	11	1	12

Z Less than 500,000. <sup>1</sup> Includes forms of transportation not shown separately.

## No. 303. TRIPS—BY PURPOSE, FAMILY INCOME, AND OCCUPATION OF HOUSEHOLD HEAD: 1963

[Number in millions. See headnote and footnotes, table 301]

ITEM	ALL TRIPS		BUSINESS TRIPS		OTHER TRIPS		ITEM	ALL TRIPS		BUSINESS TRIPS		OTHER TRIPS	
	Num-ber	Per-cent	Num-ber	Per-cent	Num-ber	Per-cent		Num-ber	Per-cent	Num-ber	Per-cent	Num-ber	Per-cent
<b>All incomes</b> .....	257	100	54	100	203	100	<b>All workers <sup>1</sup></b>	210	100	47	100	163	100
Under \$2,000.....	28	11	2	5	26	13	Professional and managerial.....	87	42	26	57	61	37
\$2,000 to \$3,999.....	30	12	3	6	27	13	Clerical and sales.....	36	17	11	23	25	15
\$4,000 to \$5,999.....	52	20	8	14	44	21	Craftsmen, operatives, and laborers.....	62	30	6	13	50	35
\$6,000 to \$7,499.....	35	14	8	15	27	14	Service and private workers.....	14	6	2	5	12	7
\$7,500 to \$9,999.....	42	16	11	19	31	15	Retired persons.....	11	5	1	2	10	6
\$10,000 to \$14,999.....	32	12	11	20	21	10							
\$15,000 and over.....	19	8	8	15	11	6							
Not reported.....	19	7	3	6	16	8							

<sup>1</sup> Excludes household heads in Armed Forces, persons not in the labor force (except retired), unemployed, and those who did not report occupations.

Source of tables 301-303: Dept. of Commerce, Bureau of the Census; 1963 Census of Transportation, *Passenger Transportation Survey: National Travel—1963 Summary*.

## No. 304. FOREIGN TRAVEL—TRAVELERS AND EXPENDITURES: 1929 TO 1965

[Travelers in thousands; expenditures in millions of dollars. Covers residents of U.S. and Puerto Rico]

ITEM AND COUNTRY	1929	1937	1947	1950	1955	1960	1963	1964	1965
<b>Total overseas travelers</b> <sup>1</sup> .....	517	435	435	676	1,075	1,634	1,990	2,220	2,620
<b>Means of transport from U.S.:</b>									
Sea.....	(NA)	(NA)	(NA)	298	318	317	318	277	237
Air.....	(NA)	(NA)	(NA)	378	757	1,317	1,672	1,943	2,386
<b>Region of destination:</b>									
Europe and Mediterranean.....	350	248	149	302	482	832	1,102	1,250	1,405
West Indies and Central America.....	136	153	245	323	522	641	634	701	890
South America.....	8	9	27	38	34	71	97	107	127
Other.....	23	24	14	13	37	90	160	162	200
<b>Total expenditures</b> <sup>2</sup> .....	688	470	716	1,022	1,612	2,597	3,195	3,360	3,730
<b>Transportation:</b> <sup>3</sup>									
Foreign flag carriers <sup>4</sup> .....	164	95	55	145	201	505	615	645	720
United States flag carriers <sup>4</sup> .....	41	27	88	123	258	360	490	520	610
<b>Expenditures abroad:</b>									
Canada.....	178	156	241	261	306	380	522	550	600
Mexico.....	36	44	140	172	255	365	448	480	502
<b>Total overseas areas</b> .....	269	148	192	321	592	987	1,120	1,171	1,298
Europe and Mediterranean.....	213	97	107	225	430	692	755	800	864
West Indies and Central America.....	37	35	56	61	107	166	180	190	220
South America.....	5	4	16	22	22	45	56	57	68
Other.....	14	12	13	13	33	84	129	124	146

NA Not available.

<sup>1</sup> Excludes the following: Travel to Canada and Mexico; travel between conterminous U.S. and Alaska, Hawaii, Puerto Rico, and the Virgin Islands; cruise travelers; military personnel and other Government employees and their dependents stationed abroad; and U.S. citizens residing abroad. <sup>2</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>3</sup> Excludes passenger fares of emigrant aliens.

<sup>4</sup> Beginning 1960, new series; not comparable with earlier years.

## No. 305. TRAVEL TO EUROPE AND THE MEDITERRANEAN AREA—TRAVELERS AND AVERAGE EXPENDITURE: 1950 TO 1965

[Travelers in thousands. Covers residents of U.S. and Puerto Rico, except as noted]

ITEM	1950	1955	1960	1962	1963	1964	1965
<b>Total travelers</b> .....	302	482	832	931	1,102	1,250	1,405
U.S. born.....	(NA)	299	569	649	838	963	(NA)
Foreign born.....	(NA)	183	263	282	264	287	(NA)
<b>Means of transport from U.S.:</b>							
Sea.....	(NA)	214	230	221	254	223	184
Air.....	(NA)	268	602	710	848	1,027	1,221
<b>Average expenditure and stay:</b>							
Average per trip <sup>1</sup> .....dollars.....	742	839	830	692	680	637	611
Average per day.....dollars.....	<sup>2</sup> 12.04	15.88	(NA)	(NA)	15.11	15.54	15.67
Average length of stay.....days.....	<sup>3</sup> 64	56	(NA)	(NA)	45	41	39

NA Not available. <sup>1</sup> Excludes transatlantic passenger fares. <sup>2</sup> U.S. citizens only.

## No. 306. FOREIGN TRAVEL TO THE UNITED STATES—TRAVELERS, 1955 TO 1965, AND EXPENDITURES, 1947 TO 1965

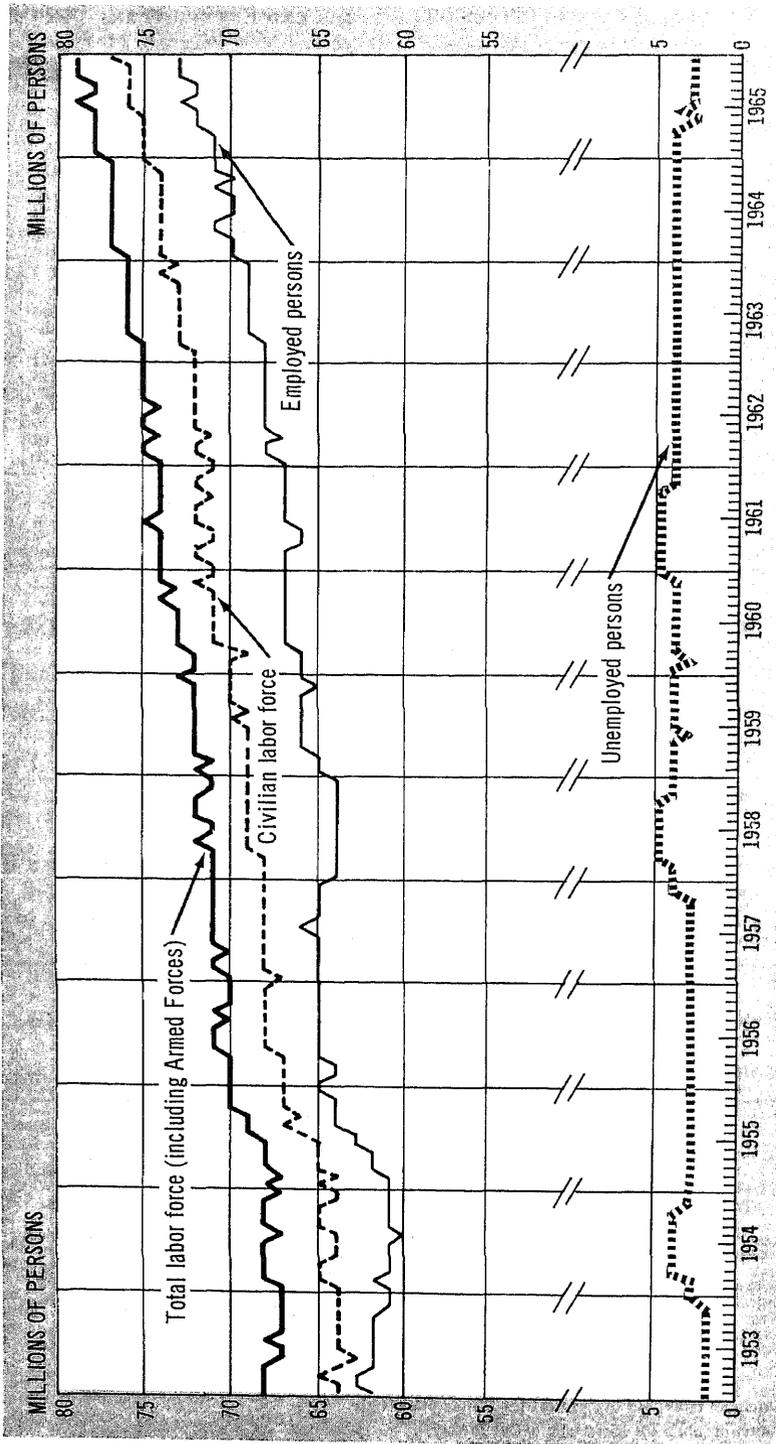
[Includes travelers for business and pleasure, foreigners in transit through the United States, and students; excludes travel by foreign government personnel and foreign businessmen employed in the United States]

AREA OF ORIGIN	TRAVELERS (1,000)				EXPENDITURES (mil. dol.)					
	1955	1960	1964	1965	1947	1950	1955	1960	1964	1965
<b>Total</b> .....	(NA)	(NA)	(NA)	(NA)	364	419	654	981	1,245	1,377
Fares to U.S. carriers <sup>1</sup> .....	(X)	(X)	(X)	(X)	(NA)	(NA)	(NA)	108	150	165
Canada.....	(NA)	(NA)	(NA)	(NA)	152	193	364	469	448	490
Mexico.....	(NA)	(NA)	(NA)	(NA)	64	69	110	182	250	265
<b>Overseas areas</b> .....	332	602	1,098	1,204	148	157	180	224	397	457
Europe and Mediterranean.....	131	274	527	584	64	56	61	90	160	184
West Indies, Central America, and South America.....	169	249	414	450	63	77	93	86	157	184
Other.....	32	79	157	170	22	24	26	48	80	89

NA Not available. X Not applicable.

<sup>1</sup> Includes fares paid to and from the United States only.Source of tables 304-306: Dept. of Commerce, Office of Business Economics; *Survey of Current Business*.

FIG. XIV. TRENDS IN THE LABOR FORCE: 1952 TO 1965  
[See table 307]



Source: Chart prepared by Dept. of Commerce, Bureau of the Census. Data for 1952-June 1959 from Bureau of the Census; thereafter, Dept. of Labor, Bureau of Labor Statistics.

## Section 8

# Labor Force, Employment, and Earnings

This section presents statistics dealing with the characteristics of the economically active segment of the population, the labor force; its distribution by occupation and industry affiliation; and the supply of, demand for, and conditions of labor.

The chief sources of these data are the Decennial Census of Population conducted by the Bureau of the Census (see text, p. 1); *Employment and Earnings and Monthly Report on the Labor Force* and *Monthly Labor Review*, issued by the Bureau of Labor Statistics; and *Farm Labor*, issued monthly by the Statistical Reporting Service, Department of Agriculture.

**Types of data.**—Statistics shown in this section are of two types. One type is obtained by the "population approach" represented by the Census of Population of the Bureau of the Census and by the monthly labor force survey of the Bureau of Labor Statistics, for which data are collected as a part of the Current Population Survey (see below). This approach involves direct enumeration and interrogation to obtain information on employment activity from workers or members of workers' households. Each employed worker is counted only once, even though he may have held two or more jobs during a given period.

The second type of data is obtained by the "establishment approach," represented by the industry surveys of the Bureau of Labor Statistics and the surveys of the Department of Agriculture's Statistical Reporting Service. These data are based on reports from employers, i.e., farms, businesses, or industrial establishments. Such data as wages, hours worked, labor turnover, and industry affiliation of employees can be more accurately obtained from employers' records than from inquiries directed to a worker or a member of his household. Workers appearing on more than one payroll for the same time period are counted more than once in establishment statistics.

The Census of Population provides detailed data for the United States and for each State, city, and other area. It includes personal characteristics (sex, age, race, etc.) of the numbers employed and unemployed, the numbers reported in each occupation and industry, and other items. The labor force survey provides current data published in *Employment and Earnings and Monthly Report on the Labor Force* and in related publications series of the Bureau of Labor Statistics. Data presented include national totals, by sex and age, of the number of persons in the civilian labor force, the number employed in nonagricultural industries and in agriculture, the number unemployed, and the number of nonworkers. Also provided are data on hours of work and broad occupation groups of those employed and duration of unemployment of those unemployed.

In addition, the Bureau of Labor Statistics, in *Employment and Earnings and Monthly Report on the Labor Force* provides detailed monthly data on nonagricultural employment, unemployment, labor turnover, earnings, and hours. These data are shown for broad groupings in the *Monthly Labor Review*, which also presents statistics on wage rates, industrial relations, and output per man-hour. Certain of these data are shown for States and large cities. Historical statistics are shown in the Bureau of Labor Statistics Bulletin No. 1312-3, *Employment and Earnings Statistics for the United States, 1909-65*, and in No. 1370-2, *Employment and Earnings Statistics for States and Areas, 1939-64*.

**Current Population Survey.**—Monthly data on the labor force are collected and compiled for the Bureau of Labor Statistics as a part of the Current Population Survey, a nationwide sample survey conducted by the Bureau of the Census. (See text, p. 1.) According to current computations, the relative sampling error for summary estimates such as civilian labor force, total employment, and nonagricultural employment is

about 0.4 percent; for agricultural employment and for unemployment, it is roughly 3 to 4 percent. The chances are about 2 out of 3 that an estimate from the sample would differ from a complete census by less than the percentage estimated above for the particular item. The chances are about 19 out of 20 that the difference would be less than twice the specified percentage and about 99 out of 100 that it would be less than  $2\frac{1}{2}$  times the percentage. This sampling variability is illustrative of the variability of data based on the Current Population Survey. For further details, see the original releases of the Bureau of the Census and explanatory notes in the Bureau of Labor Statistics *Employment and Earnings and Monthly Report on the Labor Force*.

Statistics obtained from the Current Population Survey may differ from decennial census data because of sampling variability as well as differences in the training and experience of enumerators and in the enumeration procedures. For further information, see *U.S. Census of Population: 1960*, Vol. I.

**Labor force.**—The labor force data published by the Bureau of Labor Statistics and by the Bureau of the Census include persons 14 years old and over who were employed, unemployed, or in the Armed Forces during a specified week. Employed persons include those who did any work for pay or profit during the week, worked without pay for 15 hours or more in a family enterprise (farm or business), or did not work or look for work but had a job or business from which they were temporarily absent during the week. Unemployed persons comprise those who did not work at all during the week but were looking for work or were on layoff from a job.

In the 1960 Census, the labor force data relate to the first or second week of April for the majority of the population. "Experienced civilian labor force" refers to all employed workers and unemployed workers with previous work experience.

**Employment and earnings.**—The monthly estimates of nonagricultural employment prepared by the Bureau of Labor Statistics are based on voluntary reports from establishments which employed 11 million manufacturing workers in March 1964 (65 percent of total manufacturing employment at that time) and 8 million workers in nonmanufacturing industries except Government (27 percent of the total in nonmanufacturing industries). These reports are supplemented by data from other Government agencies and adjusted at intervals to data from tabulations of reports under Government social insurance programs. The monthly estimates exclude persons not normally on establishment payrolls, such as proprietors of unincorporated businesses, self-employed persons, domestic servants, unpaid family workers, agricultural workers, and persons in the Armed Forces. The employment data are for all employees, whether full- or part-time, who received pay for any part of the period reported.

Estimates are available on a continuous basis from 1919 for total nonfarm payroll employment and the 8 major industry divisions. Estimates for other periods are available for several hundred selected industries. Both total employment and production-worker estimates are published for 21 major manufacturing groups, 250 manufacturing subgroups, and 11 mining industries. Also, estimates for nonsupervisory workers are published for individual wholesale trade, retail trade, public utility, and some finance and service industries; estimates for construction workers are published for the contract construction industries; and 363 series are published for the employment of women.

Average weekly hours and average weekly and hourly earnings are available for over 350 series covering production and related workers in manufacturing and mining, construction workers in contract construction, and nonsupervisory workers in other selected nonmanufacturing industries. The earnings data are gross (before payroll deductions) and include overtime premiums; they exclude irregular bonuses and value of payments in kind. Hours are those for which pay was received.

Agricultural employment estimates and wage rates, obtained by means of monthly mail returns, have been issued since 1909 by the Department of Agriculture and appear monthly in *Farm Labor*.

**Output per man-hour.**—The Bureau of Labor Statistics prepares and publishes annual measures of output per man-hour according to two broad concepts. The first, physical output per man-hour, deals with the relationship between production in physical units and man-hours used in production; the second, net output per man-hour, with the relationship between value added (at fixed prices) and man-hours. Both indexes measure the relationship between production and one factor of input—labor time. They do not measure the specific contribution of labor or capital nor do they measure increased efficiency resulting from technological changes or changes in production procedures.

The indexes of output per man-hour for selected industries are based on the physical output per man-hour concept; measurements relating to the total economy and various sectors are based on the net output per man-hour concept. These indexes are influenced by the divergent movements of various industries which make up the total, as well as by changes in the relative importance of these components.

**Labor turnover.**—Labor turnover rates are published monthly in the *Monthly Labor Review* and in *Employment and Earnings and Monthly Report on the Labor Force* for over 220 industries on the basis of reports from cooperating establishments employing over 10 million workers (about 60 percent of the universe surveyed). Labor turnover data are available on a monthly basis from January 1930 for manufacturing as a whole. Labor turnover rates for individual industries and industry groups are available on a continuous basis only from January 1958.

**Work stoppages.**—Statistics on strikes are compiled by the Bureau of Labor Statistics and include stoppages, workers involved, and man-days of idleness. Basic data are obtained from the employers and unions involved in strikes. Knowledge of strikes comes from a variety of sources, including newspapers, State employment services, and State and Federal mediation services. The Bureau prepares annual reports published in the *Monthly Labor Review* and, later, in bulletin form, giving total figures for each month of the year and analyses of strikes by industry, State, city, causes, and other classifications.

**Historical statistics.**—Tabular headnotes provide cross-references, where applicable, to *Historical Statistics of the United States, Colonial Times to 1957*. See preface.

NO. 307. EMPLOYMENT STATUS OF THE NONINSTITUTIONAL POPULATION, BY SEX AND COLOR: 1940 to 1966

[In thousands of persons 14 years old and over, except percent. Prior to 1960, excludes Alaska and Hawaii. Annual figures are averages of monthly figures. Data for 1950 and 1955 adjusted to reflect changes in definition of employment and unemployment adopted in January 1957. Beginning 1955, labor force and employment figures not strictly comparable with previous years as a result of introduction into estimating procedure of 1950 Census data through March 1962 and of 1960 Census data thereafter. See *Historical Statistics, Colonial Times to 1967*, series D 1-14 and D 20, for similar but not exactly comparable data.]

YEAR OR MONTH, SEX, AND COLOR	Total noninstitutional population	LABOR FORCE							NOT IN LABOR FORCE				
		Total, including Armed Forces	Civilian labor force						Total	Keeping house	In school	Other	
			Total	Employed			Unemployed						
				Total	Agricultural	Non-agricultural	Number	Percent					
<b>TOTAL</b>													
1940.....	100,380	56,180	55,640	47,520	9,540	37,980	8,120	14.6	44,200	(NA)	(NA)	(NA)	
1945.....	105,530	65,300	53,860	52,820	8,580	44,240	1,040	1.9	40,230	27,760	4,830	7,640	
1950.....	110,929	64,749	63,099	59,748	7,497	62,251	3,351	5.3	46,181	33,058	6,197	6,926	
1955.....	117,388	68,896	65,848	62,944	6,718	56,225	2,904	4.4	48,492	33,722	6,569	8,201	
1960.....	125,368	73,126	70,612	66,681	5,723	60,958	3,931	5.6	52,242	34,543	8,162	9,588	
1961.....	127,852	74,175	71,603	66,796	5,463	61,333	4,806	6.7	53,677	34,897	9,001	9,779	
1962.....	130,081	75,712	71,854	67,846	5,190	62,657	4,007	5.6	55,400	35,343	9,572	10,484	
1963.....	132,124	75,681	72,975	68,809	4,946	63,863	4,166	5.7	56,412	35,322	10,099	10,991	
1964.....	134,143	76,971	74,233	70,357	4,761	65,596	3,876	5.2	57,172	35,454	10,510	11,208	
1965.....	136,241	78,957	75,635	72,179	4,585	67,594	3,456	4.6	57,884	35,656	11,094	11,233	
Mar.....	135,651	76,612	73,909	70,169	3,989	66,180	3,740	5.1	59,039	35,518	14,218	9,303	
1966, Mar.....	137,741	78,034	75,060	72,023	3,780	68,244	3,037	4.0	59,707	35,285	14,455	9,907	
<b>MALE</b>													
1940.....	50,080	42,020	41,480	35,550	8,450	27,100	5,930	14.3	8,060	(NA)	(NA)	(NA)	
1950.....	54,526	46,069	44,442	42,162	6,271	35,891	2,280	5.1	8,457	81	3,244	5,132	
1955.....	57,484	48,054	45,041	43,152	5,479	37,673	1,889	4.2	9,430	76	3,313	6,042	
1960.....	61,000	49,807	47,025	44,485	4,678	39,807	2,541	5.4	11,493	87	4,097	7,310	
1961.....	62,147	49,818	47,378	44,818	4,508	39,811	3,060	6.5	12,229	106	4,560	7,563	
1962.....	63,234	50,175	47,380	44,892	4,266	40,626	2,488	5.3	13,059	111	4,839	8,109	
1963.....	64,163	50,573	47,867	45,330	4,021	41,309	2,537	5.3	13,590	136	5,077	8,377	
1964.....	65,065	51,118	48,410	46,139	3,884	42,255	2,271	4.7	13,947	139	5,219	8,589	
1965.....	66,027	51,705	49,014	47,034	3,729	43,304	1,980	4.0	14,322	143	5,517	8,692	
Mar.....	65,747	50,828	47,957	45,075	3,422	42,253	2,283	4.3	15,119	173	7,158	7,789	
1966, Mar.....	66,718	51,180	48,240	46,393	3,225	43,168	1,847	3.8	15,539	146	7,259	8,134	
<b>Nonwhite:</b>													
1955.....	15,326	(NA)	4,358	4,001	710	3,290	357	8.2	968	(NA)	(NA)	(NA)	
1960.....	15,952	(NA)	4,728	4,220	657	3,563	508	10.7	1,223	(NA)	(NA)	(NA)	
1961.....	16,080	(NA)	4,743	4,133	636	3,497	610	12.9	1,356	(NA)	(NA)	(NA)	
1962.....	16,206	(NA)	4,739	4,220	608	3,611	519	11.0	1,468	(NA)	(NA)	(NA)	
1963.....	16,335	(NA)	4,802	4,293	527	3,766	509	10.6	1,533	(NA)	(NA)	(NA)	
1964.....	16,439	(NA)	4,871	4,429	497	3,932	443	9.1	1,568	18	639	910	
1965.....	16,576	(NA)	4,945	4,508	493	4,076	377	7.6	1,631	23	680	927	
Mar.....	16,536	(NA)	4,764	4,343	390	3,953	421	8.8	1,772	31	885	855	
1966, Mar.....	16,664	(NA)	4,842	4,461	330	4,131	380	7.9	1,822	13	918	890	
<b>FEMALE</b>													
1940.....	50,300	14,160	14,160	11,070	1,090	10,880	2,190	15.5	36,140	(NA)	(NA)	(NA)	
1950.....	56,404	18,680	18,657	17,584	1,226	16,358	1,073	5.8	37,724	32,977	2,954	1,794	
1955.....	59,904	20,842	20,806	19,790	1,239	18,551	1,016	4.9	39,062	33,646	3,256	2,160	
1960.....	64,368	23,619	23,587	22,196	1,045	21,151	1,390	5.9	40,749	34,456	4,065	2,228	
1961.....	65,705	24,257	24,225	22,478	955	21,523	1,747	7.2	41,448	34,791	4,440	2,216	
1962.....	66,848	24,507	24,474	22,054	924	22,031	1,519	6.2	42,341	35,232	4,733	2,375	
1963.....	67,962	25,141	25,109	23,479	925	22,554	1,629	6.5	42,822	35,185	5,021	2,615	
1964.....	69,079	25,814	25,823	24,218	877	23,341	1,605	6.2	43,225	35,316	5,291	2,618	
1965.....	70,215	26,653	26,621	25,145	856	24,289	1,476	5.5	43,562	35,413	5,577	2,571	
Mar.....	69,904	25,984	25,952	24,494	567	23,927	1,458	5.6	43,920	35,346	7,061	1,514	
1966, Mar.....	71,023	26,855	26,821	25,630	555	25,075	1,190	4.4	44,168	35,139	7,196	1,833	
<b>Nonwhite:</b>													
1955.....	16,069	(NA)	2,697	2,495	310	2,185	292	7.5	3,372	(NA)	(NA)	(NA)	
1960.....	16,726	(NA)	3,118	2,821	277	2,544	205	9.5	3,610	(NA)	(NA)	(NA)	
1961.....	16,891	(NA)	3,180	2,803	227	2,576	377	11.9	3,710	(NA)	(NA)	(NA)	
1962.....	17,094	(NA)	3,237	2,878	221	2,657	360	11.1	3,857	(NA)	(NA)	(NA)	
1963.....	17,271	(NA)	3,313	2,941	221	2,720	376	11.3	3,954	(NA)	(NA)	(NA)	
1964.....	17,437	(NA)	3,421	3,052	190	2,861	369	10.8	4,016	2,970	700	346	
1965.....	17,609	(NA)	3,503	3,179	181	2,998	324	9.3	4,106	3,017	765	324	
Mar.....	17,562	(NA)	3,340	3,018	62	2,955	323	9.7	4,221	3,041	959	220	
1966, Mar.....	17,729	(NA)	3,448	3,192	57	3,135	256	7.4	4,282	3,017	1,022	243	

NA Not available. <sup>1</sup> Civilian noninstitutional population.

Source: Dept. of Labor, Bureau of Labor Statistics; *Employment and Earnings and Monthly Report on the Labor Force*.

No. 308. LABOR FORCE, BY AGE AND SEX: 1945 TO 1966

[In thousands of persons 14 years old and over. Prior to 1960, excludes Alaska and Hawaii. Includes Armed Forces abroad. See headnote, table 307. See also *Historical Statistics, Colonial Times to 1957*, series D 13-25]

YEAR OR MONTH	MALE					FEMALE						
	Total	14 to 19 years	20 to 24 years	25 to 44 years	45 to 64 years	65 and over	Total	14 to 19 years	20 to 24 years	25 to 44 years	45 to 64 years	65 and over
1945.....	46,020	4,530	5,760	19,900	13,370	2,460	19,280	2,720	3,300	8,350	4,420	490
1950.....	46,069	3,444	5,224	20,996	13,952	2,453	18,680	1,982	2,681	8,267	5,167	584
1955.....	48,054	3,378	4,851	22,297	15,002	2,526	20,842	1,987	2,458	9,069	6,546	780
1960.....	49,507	3,821	5,089	22,270	16,039	2,287	23,619	2,409	2,590	9,447	8,266	907
1964.....	51,118	4,307	5,704	22,195	16,788	2,123	25,854	2,732	3,220	9,805	9,129	966
1965.....	51,705	4,591	5,926	22,167	16,899	2,131	26,653	2,940	3,375	10,060	9,301	976
March.....	50,628	3,745	5,712	22,143	16,887	2,144	25,984	2,410	3,300	10,063	9,187	1,022
1966, March.....	51,180	4,130	5,939	22,141	16,950	2,020	26,855	2,792	3,460	10,128	9,442	1,030

Source: 1945-June 1959, Dept. of Commerce, Bureau of the Census; *Current Population Reports*, Series P-50 and P-57. Beginning July 1959, Dept. of Labor, Bureau of Labor Statistics; *Employment and Earnings and Monthly Report on the Labor Force*.

No. 309. LABOR FORCE—TOTAL, AND PARTICIPATION RATES, BY AGE AND SEX: 1960 AND 1965 AND PROJECTIONS, 1970 TO 1980

[In thousands of persons 14 years old and over, except percent. Annual averages. Rate is based on total population as of July 1 and represents the proportion of each age group in the labor force (employed, unemployed, or in the Armed Forces). Projections based on trends in labor force participation rates between 1947 and 1964]

SEX AND AGE	TOTAL LABOR FORCE					PARTICIPATION RATES (percent)				
	1960 <sup>1</sup>	1965	1970	1975	1980	1960 <sup>1</sup>	1965	1970	1975	1980
Total.....	73,081	78,357	85,999	93,646	101,408	57.4	56.7	57.5	57.8	58.3
Male.....	49,563	51,705	55,844	60,281	64,981	79.7	76.9	77.0	76.9	77.2
14 to 19 years.....	3,792	4,591	5,164	5,589	5,744	46.3	43.8	44.4	44.4	44.8
14 to 17 years.....	1,952	2,396	2,574	2,717	2,716	34.4	32.6	32.3	32.1	32.0
18 and 19 years.....	1,840	2,254	2,590	2,872	3,028	73.1	68.3	70.3	69.8	70.2
20 to 24 years.....	4,939	5,926	7,466	8,331	9,064	88.9	86.2	86.6	86.7	87.2
25 to 34 years.....	10,940	10,653	12,063	14,966	17,590	96.4	96.0	96.2	96.2	96.2
35 to 44 years.....	11,454	11,504	10,930	10,703	12,084	96.4	96.2	96.7	96.7	96.7
45 to 54 years.....	9,668	10,131	10,725	10,810	10,219	94.3	94.3	95.0	95.0	95.0
55 to 64 years.....	6,445	6,768	7,388	7,795	8,184	85.2	83.2	84.3	83.9	83.7
65 years and over.....	2,425	2,131	2,108	2,087	2,096	32.2	26.9	25.1	23.4	21.8
Female.....	23,518	26,653	30,155	33,365	36,427	36.1	37.5	39.1	39.9	40.6
14 to 19 years.....	2,408	2,940	3,406	3,739	3,832	30.1	28.9	30.1	30.6	31.0
14 to 17 years.....	1,148	1,375	1,594	1,711	1,711	20.8	19.8	20.7	20.8	20.9
18 and 19 years.....	1,260	1,565	1,812	2,028	2,121	61.0	48.6	50.6	50.6	50.8
20 to 24 years.....	2,558	3,375	4,267	4,865	5,380	46.1	49.7	50.3	51.5	52.6
25 to 34 years.....	4,159	4,336	4,894	6,124	7,347	35.8	38.5	38.6	39.3	40.3
35 to 44 years.....	5,325	5,724	5,555	5,582	6,386	43.1	45.9	47.5	49.0	50.0
45 to 54 years.....	5,150	5,714	6,675	7,024	6,805	49.3	50.5	55.3	57.6	59.5
55 to 64 years.....	2,964	3,587	4,267	4,826	5,337	36.7	40.6	43.8	45.7	47.3
65 years and over.....	954	976	1,091	1,205	1,340	10.5	9.5	9.8	9.8	9.9

<sup>1</sup> Based on revised population estimates; differ from figures in tables 307 and 308.

Source: Dept. of Labor, Bureau of Labor Statistics; *Projections of the Labor Force, 1970-80, Special Labor Force Report*, No. 49.

No. 310. EXPERIENCED CIVILIAN LABOR FORCE, BY SEX AND AGRICULTURAL AND NONAGRICULTURAL OCCUPATIONS: 1940 TO 1960

[In thousands of persons 14 years old and over, except percent. Experienced civilian labor force refers to all employed workers and to unemployed workers with previous work experience]

YEAR	Population	EXPERIENCED CIVILIAN LABOR FORCE							
		Total	Male	Female	Agricultural <sup>1</sup>		Nonagricultural <sup>1,2</sup>		
					Number	Percent	Number	Percent	
1940.....	101,458	51,934	39,319	12,615	8,894	17.1	43,040	82.9	
1950.....	112,801	59,230	42,722	16,507	6,858	11.6	52,372	88.4	
1960.....	126,277	67,990	45,686	22,304	4,085	6.0	63,905	94.0	

<sup>1</sup> Data not adjusted for relatively minor differences in agricultural and nonagricultural occupations.

<sup>2</sup> Includes persons in experienced civilian labor force who did not report occupation.

Source: Dept. of Commerce, Bureau of the Census; *1940 Census of Population*, Vol. II; *U.S. Census of Population: 1950*, Vol. II, 1960, Vol. I, and unpublished data.

## No. 311. UNEMPLOYED AND PART-TIME EMPLOYED—SUMMARY: 1950 TO 1966

[In thousands of persons 14 years old and over, except as indicated. Prior to 1960, excludes Alaska and Hawaii. Data for 1950 and 1955 have not been adjusted to reflect changes in definition of employment and unemployment adopted in January 1957. Through March 1960, 1950 Census population data used in estimation; thereafter, 1960 Census. See *Historical Statistics, Colonial Times to 1957*, series D 46 and D 47, for total unemployed and rate.]

SUBJECT	1950	1955	1960	1963	1964	1965		1966, March
						Total	March	
<b>UNEMPLOYED</b>								
<b>Total</b> .....	3,142	2,654	3,931	4,166	3,876	3,456	3,740	3,037
<b>Color:</b>								
White.....	(NA)	2,095	3,127	3,281	3,064	2,754	2,906	2,401
Nonwhite.....	(NA)	558	804	885	812	702	744	636
<b>Age and sex:</b>								
14 to 19 years.....	543	471	792	979	962	965	783	749
Percent of total unemployed.....	17.3	17.7	20.1	23.5	24.8	27.9	20.9	24.7
Male.....	339	292	480	565	553	545	448	445
Female.....	204	179	310	414	409	420	335	304
20 to 24 years.....	525	354	583	658	660	557	629	477
Percent of total unemployed.....	16.7	13.3	14.8	15.8	17.0	16.1	16.8	15.7
Male.....	358	224	369	396	384	311	371	284
Female.....	168	131	214	262	276	246	258	193
25 to 44 years.....	1,145	1,001	1,424	1,403	1,211	1,076	1,274	985
Percent of total unemployed.....	36.4	37.7	36.2	33.7	31.2	31.1	34.1	32.4
Male.....	761	630	907	830	668	577	747	583
Female.....	384	371	516	573	543	499	527	402
45 to 64 years.....	799	720	1,009	998	926	758	919	729
Percent of total unemployed.....	25.4	27.1	25.7	24.0	23.9	21.9	24.6	24.0
Male.....	585	512	686	647	581	474	616	462
Female.....	214	208	323	351	345	284	303	267
65 years and over.....	131	109	121	126	118	102	135	96
Percent of total unemployed.....	4.2	4.1	3.1	3.0	3.0	3.0	3.6	3.2
Male.....	112	94	96	97	85	75	101	74
Female.....	18	14	25	29	33	27	34	22
<b>Unemployment rate (percent):<sup>1</sup></b>								
All workers.....	5.0	4.0	5.6	5.7	5.2	4.6	5.1	4.0
White.....	4.6	3.6	5.0	5.1	4.6	4.1	4.6	3.6
Male.....	4.5	3.4	4.8	4.7	4.2	3.6	4.3	3.4
Female.....	4.9	3.9	5.3	5.8	5.5	5.0	5.0	4.0
Nonwhite.....	8.5	7.9	10.2	10.9	9.8	8.3	9.2	7.7
Male.....	8.9	8.2	10.7	10.6	9.1	7.6	8.8	7.9
Female.....	7.8	7.5	9.5	11.3	10.8	9.3	9.7	7.4
Blue-collar workers.....	7.2	5.8	7.8	7.2	6.3	5.3	6.5	5.1
White-collar workers.....	2.8	1.8	2.6	2.8	2.6	2.3	2.5	1.9
Experienced wage and salary workers.....	5.6	4.3	5.7	5.5	5.0	4.2	4.9	3.9
Married men, wife present.....	(NA)	2.6	3.7	3.4	2.8	2.4	3.1	2.4
<b>Percent without work for—</b>								
4 weeks or less.....	41.6	42.8	45.8	44.3	46.1	49.7	40.4	44.1
5 to 10 weeks.....	24.0	22.5	20.9	21.1	20.6	20.5	19.0	20.1
11 to 14 weeks.....	9.6	8.2	9.0	8.5	8.2	8.0	13.3	11.2
15 to 26 weeks.....	13.5	13.8	12.8	12.8	12.6	11.7	16.1	14.4
Over 26 weeks.....	11.4	12.7	11.5	13.3	12.4	10.2	11.1	10.2
Average duration of unemployment...wks.	12.1	13.2	12.8	14.0	13.3	11.8	13.4	12.4
<b>PART-TIME EMPLOYED<sup>2</sup></b>								
<b>Total</b> .....	(NA)	(NA)	2,860	2,620	2,455	2,209	2,175	1,818
Agriculture.....	(NA)	(NA)	300	332	318	281	267	249
Nonagricultural industries.....	(NA)	(NA)	2,560	2,288	2,137	1,928	1,908	1,569

NA Not available. <sup>1</sup> Percent of civilian labor force in specified group.

<sup>2</sup> Persons who worked less than 35 hours during survey week for economic reasons, such as slack work, material shortages or repairs, new job started, job terminated, or only part-time work found. Excludes persons with a job but not at work because of vacation, illness, bad weather, or industrial dispute.

Source: Dept. of Labor, Bureau of Labor Statistics; *Employment and Earnings and Monthly Report on the Labor Force*, and unpublished data.

## No. 312. PERSONS WITH A JOB BUT NOT AT WORK: 1950 TO 1966

[In thousands of persons 14 years old and over, except percent. Prior to 1960, excludes Alaska and Hawaii. See headnote, table 307.]

YEAR OR MONTH	ALL INDUSTRIES		Agriculture	Nonagricultural industries	REASON FOR NOT WORKING, ALL INDUSTRIES				
	Number	Percent of employed			Bad weather	Industrial dispute	Vacation	Illness	All others
1950.....	2,440	4.1	220	2,219	151	85	1,137	718	349
1955.....	2,682	4.3	184	2,497	103	61	1,268	835	416
1960.....	3,231	4.8	190	3,042	168	40	1,576	942	505
1964.....	3,494	5.0	169	3,325	108	51	1,635	904	707
1965.....	3,525	4.9	157	3,368	79	48	1,738	1,039	621
March.....	2,437	3.5	221	2,216	145	39	401	1,242	611
1966, March.....	2,387	3.3	129	2,258	95	57	410	1,234	592

Source: Dept. of Labor, Bureau of Labor Statistics; *Employment and Earnings and Monthly Report on the Labor Force*, and unpublished data.

**No. 313. CIVILIANS EMPLOYED IN AGRICULTURE AND IN NONAGRICULTURAL INDUSTRIES, BY HOURS WORKED: 1950 TO 1966**

[In thousands of persons 14 years old and over, except percent. During the survey week in May. Prior to 1960, excludes Alaska and Hawaii]

YEAR	EMPLOYED IN AGRICULTURE					EMPLOYED IN NONAGRICULTURAL INDUSTRIES						
	Total	Hours worked				With a job but not at work <sup>1</sup>	Total	Hours worked				With a job but not at work <sup>1</sup>
		1 to 14	15 to 34	35 or more				1 to 14	15 to 34	35 or more		
				Total	Per-cent					Total	Per-cent	
1950.....	8,036	292	1,613	5,970	74.3	161	51,445	1,949	5,149	43,033	83.6	1,314
1952.....	6,956	120	1,308	5,416	77.9	112	53,982	1,994	4,946	45,284	83.9	1,818
1953.....	6,410	231	1,540	4,409	68.8	230	55,305	1,939	5,627	46,253	83.6	1,486
1954.....	6,813	285	1,435	4,955	72.7	138	53,926	2,133	6,214	43,959	81.5	1,620
1955.....	6,945	263	1,372	5,176	74.5	134	55,536	2,440	5,618	45,832	82.5	1,046
1956.....	7,117	360	1,475	5,185	72.9	97	57,829	2,980	6,557	46,587	80.6	1,705
1957.....	6,659	351	1,524	4,615	69.3	170	58,519	2,942	6,576	47,116	80.5	1,886
1958.....	6,272	348	1,370	4,452	71.0	103	57,789	3,224	7,147	45,619	78.9	1,799
1959.....	6,408	348	1,455	4,491	70.1	117	59,808	3,349	6,431	47,935	80.4	1,891
1960.....	5,837	366	1,254	4,129	70.7	89	61,371	3,578	7,203	48,594	79.2	1,997
1961.....	5,544	393	1,341	3,700	66.7	111	61,234	3,858	7,533	47,927	78.3	1,916
1962.....	5,428	388	1,149	3,801	70.0	89	62,775	3,912	7,209	49,711	79.2	1,944
1963.....	5,178	415	1,196	3,489	67.4	80	63,883	4,144	7,261	50,383	78.9	2,093
1964.....	5,007	378	1,089	3,448	68.9	92	66,094	4,466	7,817	51,505	77.9	2,304
1965.....	5,128	394	1,162	3,475	67.8	97	67,278	4,403	7,563	53,008	78.8	2,304
1966.....	4,292	386	995	2,806	65.4	105	69,472	4,302	8,409	54,391	78.3	2,310

<sup>1</sup> Persons who had a job or business, but who did not work at all during entire survey week because of illness, bad weather, vacation, industrial dispute, or various personal reasons.

Source: Dept. of Labor, Bureau of Labor Statistics; *Employment and Earnings and Monthly Report on the Labor Force*, and unpublished data.

**No. 314. EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS—ANNUAL AVERAGES, BY INDUSTRY: 1940 TO 1966**

[In thousands. Prior to 1959, excludes Alaska and Hawaii. Includes all full- and part-time employees who worked during, or received pay for, any part of the pay period reported. Excludes proprietors, self-employed persons, farm workers, unpaid family workers, domestic servants, and personnel of Armed Forces. Data are adjusted to March 1963 benchmark levels indicated by data from Government social insurance programs. See *Historical Statistics, Colonial Times to 1957*, series D 48-56, for related but not comparable data]

YEAR OR MONTH	Total	Mining	Contract construction	Manufacturing	Transportation and public utilities	Wholesale and retail trade	Finance, insurance, and real estate	Service and miscellaneous	Government
1940.....	32,376	925	1,294	10,985	3,038	6,750	1,502	3,681	4,202
1945.....	40,394	836	1,132	15,524	3,906	7,314	1,497	4,241	5,944
1950.....	45,222	901	2,333	15,241	4,034	9,386	1,919	5,382	6,026
1952.....	48,825	898	2,634	16,632	4,248	10,004	2,069	5,730	6,609
1953.....	50,232	866	2,623	17,549	4,290	10,247	2,146	5,867	6,045
1954.....	49,022	791	2,612	16,314	4,084	10,235	2,234	6,002	6,751
1955.....	50,675	792	2,802	16,882	4,141	10,535	2,335	6,274	6,914
1956.....	52,408	822	2,999	17,243	4,244	10,858	2,429	6,536	7,277
1957.....	52,894	828	2,923	17,174	4,241	10,886	2,477	6,749	7,616
1958.....	51,368	751	2,778	15,945	3,976	10,750	2,519	6,811	7,839
1959.....	53,297	732	2,960	16,675	4,011	11,127	2,594	7,115	8,083
1960.....	54,203	712	2,885	16,796	4,004	11,391	2,669	7,392	8,353
1961.....	53,989	672	2,816	16,326	3,903	11,337	2,731	7,610	8,594
1962.....	55,515	650	2,902	16,853	3,906	11,566	2,800	7,947	8,890
1963.....	56,602	635	2,963	16,995	3,903	11,778	2,877	8,226	9,225
1964.....	58,156	633	3,056	17,259	3,947	12,132	2,964	8,569	9,595
1965.....	60,444	628	3,211	17,984	4,031	12,588	3,044	8,907	10,051
March.....	58,784	615	2,820	17,578	3,965	12,167	2,999	8,062	9,078
1966, March.....	61,826	615	3,015	18,588	4,054	12,700	3,075	9,112	10,667

Source: Dept. of Labor, Bureau of Labor Statistics; *Employment and Earnings and Monthly Report on the Labor Force*.

No. 315. NONAGRICULTURAL INDUSTRIES—NUMBER OF EMPLOYEES, AND NUMBER, HOURS, AND EARNINGS OF PRODUCTION WORKERS: 1960 AND 1965

[Number in thousands. Covers all full- and part-time employees who worked during, or received pay for, any part of the pay period including the 12th of the month. For mining and manufacturing, data refer to production and related workers; for contract construction industries, to employees engaged in actual construction work; and for other industries, to nonsupervisory employees and working supervisors. See also headnote, table 314. See *Historical Statistics, Colonial Times to 1957*, series D 48-56, D 626-641, and D 669-684, for related but not comparable data.]

INDUSTRY	All employees, average annual number		PRODUCTION WORKERS					
			Average annual number		Average weekly hours		Average hourly earnings	
	1960	1965	1960	1965	1960	1965	1960	1965
<b>Total</b> .....	54,203	60,444	(X)	(X)	(X)	(X)	(X)	(X)
<b>Mining</b> .....	712	628	570	492	40.4	42.3	\$2.61	\$2.92
Metal mining.....	94	83	77	69	41.8	41.6	2.66	3.07
Coal mining.....	186	142	165	125	35.5	39.9	3.11	3.45
Crude petroleum and natural-gas production.....	309	282	226	198	42.0	42.3	2.46	2.74
Quarrying and nonmetallic mining.....	123	120	103	99	43.7	45.7	2.21	2.57
<b>Contract construction</b> .....	2,885	3,211	2,459	2,731	36.7	37.4	3.08	3.69
General building contractors.....	908	1,025	785	881	35.4	36.1	2.93	3.55
Heavy construction.....	586	634	512	548	40.6	40.8	2.84	3.37
Special trade contractors.....	1,391	1,552	1,162	1,303	35.9	36.9	3.29	3.92
<b>Manufacturing</b> .....	16,796	17,984	12,586	13,776	39.7	41.2	2.26	2.61
<b>Durable goods</b> .....	9,459	10,379	7,028	7,693	40.1	42.0	2.43	2.79
Ordnance and accessories.....	220	236	102	102	40.9	41.9	2.65	3.12
Lumber and wood products (excluding furniture) <sup>1</sup> .....	627	606	561	532	39.0	40.8	1.89	2.17
Logging camps and contractors.....	91	86	86	(NA)	(NA)	(NA)	(NA)	(NA)
Sawmills and planing mills.....	288	251	262	230	39.3	40.5	1.71	2.02
Millwork, plywood, and related products.....	147	160	124	135	39.8	41.6	2.05	2.32
Wooden containers.....	42	35	38	31	39.5	41.2	1.57	1.77
Furniture and fixtures <sup>2</sup> .....	383	429	319	356	40.0	41.5	1.88	2.12
Household furniture.....	272	311	233	267	39.8	41.4	1.77	2.00
Office furniture.....	28	29	22	22	41.1	42.3	2.21	2.47
Partitions: office and store fixtures.....	40	44	30	32	40.3	41.8	2.40	2.70
Stone, clay, and glass products <sup>3</sup> .....	604	621	492	499	40.6	41.9	2.28	2.62
Flat glass.....	33	32	29	26	40.4	42.5	3.16	3.52
Glass and glassware, pressed or blown.....	107	114	90	99	39.8	40.4	2.31	2.63
Ceramic, hydraulic.....	43	38	35	30	40.5	41.2	2.54	3.02
Structural clay products.....	76	71	66	60	40.3	41.6	2.04	2.26
Pottery and related products.....	47	42	40	36	38.2	39.8	2.12	2.38
Concrete, gypsum, and plaster products.....	160	174	127	134	42.1	43.9	2.21	2.58
<b>Primary metal industries<sup>3</sup></b> .....	1,231	1,292	994	1,055	39.0	42.1	2.81	3.18
Blast furnace and basic steel products.....	651	660	528	541	38.2	41.2	3.04	3.42
Iron and steel foundries.....	205	225	173	193	38.8	43.4	2.49	2.88
Nonferrous smelting and refining.....	70	72	54	56	41.1	41.9	2.63	2.97
Nonferrous rolling, drawing, and extruding.....	179	192	136	147	40.7	43.5	2.58	2.99
Nonferrous foundries.....	66	78	55	65	39.8	41.9	2.44	2.71
<b>Fabricated metal products (excluding ordnance, machinery, and transportation equipment)<sup>4</sup></b> .....	1,135	1,261	874	976	40.5	42.1	2.43	2.76
Metal cans.....	62	61	54	51	41.4	43.1	2.77	3.19
Cutlery, hand tools, and general hardware.....	135	155	106	123	40.1	41.5	2.31	2.67
Heating equipment and plumbing fixtures.....	78	79	58	60	38.9	40.1	2.34	2.62
Fabricated structural metal products.....	340	376	242	272	40.6	41.7	2.45	2.74
Screw machine products, bolts, etc.....	87	93	69	73	40.5	43.9	2.35	2.76
Metal stampings.....	165	221	159	181	41.6	43.3	2.60	2.97
Coating, engraving, and allied services.....	64	74	54	62	40.2	41.5	2.15	2.41
<b>Machinery (except electrical)<sup>5</sup></b> .....	1,479	1,714	1,036	1,199	41.0	43.1	2.55	2.95
Engines and turbines.....	86	90	56	62	39.6	41.7	2.77	3.20
Farm machinery and equipment.....	112	135	78	99	40.1	41.4	2.47	2.93
Construction and related machinery.....	221	250	146	171	40.1	42.7	2.56	2.95
Metalworking machinery and equipment.....	261	299	196	225	42.8	45.3	2.74	3.18
Special-industry machinery (excluding metalworking machinery).....	168	191	118	132	41.9	43.4	2.38	2.77
General industrial machinery.....	227	258	157	174	40.2	42.9	2.53	2.95
Office, computing, and accounting machines.....	147	197	96	116	40.7	42.4	2.61	2.99
Service-industry machines.....	100	111	70	77	40.1	41.4	2.33	2.71
<b>Electrical equipment and supplies<sup>3</sup></b> .....	1,467	1,672	996	1,146	39.8	41.0	2.28	2.58
Electrical distribution equipment.....	164	173	109	118	40.4	41.4	2.43	2.73
Electrical industrial apparatus.....	181	193	124	135	40.1	41.8	2.37	2.72
Household appliances.....	155	167	119	131	39.6	41.2	2.43	2.79
Electric lighting and wiring equipment.....	138	167	107	130	39.4	40.8	2.15	2.43

See footnotes at end of table.

No. 315. NONAGRICULTURAL INDUSTRIES—NUMBER OF EMPLOYEES, AND NUMBER, HOURS, AND EARNINGS OF PRODUCTION WORKERS: 1960 AND 1965—CON.

[Number in thousands]

INDUSTRY	All employees, average annual number		PRODUCTION WORKERS					
			Average annual number		Average weekly hours		Average hourly earnings	
	1960	1965	1960	1965	1960	1965	1960	1965
<b>Manufacturing—Continued</b>								
<b>Durable goods—Continued</b>								
Electrical equipment and supplies <sup>3</sup> —Con.								
Radio and TV receiving sets.....	107	140	79	111	38.8	39.7	\$2.06	\$2.29
Communication equipment.....	382	428	207	214	40.4	41.3	2.44	2.83
Electronic components and accessories.....	234	304	170	230	39.5	40.4	1.93	2.21
Transportation equipment <sup>3</sup> .....	1,570	1,740	1,107	1,241	47.0	42.9	2.74	3.21
Motor vehicles and equipment.....	724	854	563	667	41.0	44.2	2.81	3.34
Aircraft and parts.....	628	618	370	353	40.9	42.0	2.70	3.14
Ship and boat building and repairing.....	141	159	117	133	39.3	40.5	2.64	3.01
Railroad equipment.....	43	55	32	43	38.7	40.2	2.77	3.22
Instruments and related products.....	354	385	233	246	40.4	41.4	2.31	2.61
Engineering and scientific instruments.....	76	69	43	36	41.4	41.5	2.68	3.01
Mechanical measuring and control devices.....	93	99	62	65	40.0	41.3	2.30	2.63
Optical and ophthalmic goods.....	41	46	31	33	40.1	41.8	2.03	2.35
Surgical, medical, and dental equipment.....	48	58	33	40	40.0	40.1	2.00	2.26
Photographic equipment and supplies.....	69	82	41	47	41.2	43.0	2.56	2.98
Watches and clocks.....	28	31	22	25	39.0	40.3	1.97	2.18
Miscellaneous manufacturing industries <sup>3</sup> .....	390	424	314	340	39.3	39.9	1.89	2.13
Jewelry, silverware, and plated ware.....	44	45	34	35	40.2	41.0	2.00	2.33
Toys, amusement, and sporting goods.....	100	122	84	102	38.7	39.2	1.76	1.94
Pens, pencils, office and art materials.....	30	33	23	25	39.3	40.4	1.83	2.05
Costume jewelry, buttons, and notions.....	60	54	40	44	38.9	39.6	1.70	1.96
<b>Nondurable goods</b> .....	<b>7,336</b>	<b>7,604</b>	<b>5,558</b>	<b>5,684</b>	<b>39.2</b>	<b>40.1</b>	<b>2.05</b>	<b>2.36</b>
Food and kindred products <sup>3</sup> .....	1,790	1,737	1,212	1,148	40.8	41.1	2.10	2.43
Meat products.....	323	308	230	245	40.7	41.1	2.32	2.61
Dairy products.....	316	285	199	181	42.3	42.2	2.13	2.49
Canned and preserved food, except meat.....	246	262	210	222	38.6	39.5	1.78	2.00
Grain-mill products.....	131	125	92	88	44.3	45.0	2.12	2.53
Bakery products.....	301	284	173	165	40.0	40.4	2.10	2.50
Sugar.....	36	36	30	29	44.1	42.5	2.13	2.60
Confectionery and related products.....	78	77	62	63	39.4	39.4	1.76	2.12
Beverages.....	217	220	118	113	40.3	40.6	2.40	2.80
Tobacco manufactures <sup>3</sup> .....	94	84	33	72	38.2	37.9	1.70	2.10
Cigarettes.....	38	38	33	31	38.6	37.7	2.08	2.58
Cigars.....	28	23	26	22	37.4	37.4	1.44	1.71
Textile mill products <sup>3</sup> .....	924	920	835	821	39.5	41.7	1.61	1.87
Cotton broad woven fabrics.....	254	231	238	212	40.1	42.7	1.56	1.88
Silk and synthetic broad woven fabrics.....	84	91	77	82	41.4	43.7	1.65	1.92
Weaving and finishing broad woollens.....	56	44	49	38	40.6	42.7	1.72	1.96
Narrow fabrics and small wares.....	28	29	24	26	39.8	41.3	1.66	1.84
Knitting.....	215	230	195	207	37.7	38.8	1.51	1.76
Finishing textiles, except wool and knit.....	77	76	67	64	40.3	42.5	1.78	2.02
Floor covering.....	38	41	32	33	39.9	42.9	1.76	1.90
Yarn and thread.....	103	109	95	101	38.7	42.6	1.50	1.73
Apparel and related products <sup>3</sup> .....	1,233	1,351	1,098	1,203	35.4	36.4	1.59	1.83
Men's and boys' suits and coats.....	120	119	107	106	36.9	37.9	1.85	2.16
Men's and boys' furnishings and work clothing.....	304	351	276	318	36.5	37.6	1.33	1.55
Women's, misses', and juniors' outerwear.....	371	412	335	370	33.2	34.1	1.77	2.01
Women's, children's undergarments.....	118	125	104	110	35.8	36.7	1.45	1.65
Millinery.....	35	30	31	27	35.2	36.5	1.72	1.92
Children's outerwear.....	77	79	68	71	35.3	36.4	1.46	1.68
Fur goods and miscellaneous apparel.....	70	75	61	65	35.6	36.5	1.68	1.95
Paper and allied products.....	601	638	480	497	42.1	43.1	2.26	2.65
Paper and pulp.....	223	211	180	168	43.4	44.5	2.43	2.88
Paperboard.....	69	68	56	54	43.1	45.1	2.44	2.93
Converted paper and paperboard products.....	132	157	102	115	40.8	41.6	2.04	2.39
Paperboard containers and boxes.....	177	202	141	161	41.1	42.2	2.10	2.46
Printing, publishing, and allied industries <sup>3</sup> .....	911	977	589	620	38.4	38.6	2.68	3.06
Newspapers.....	325	346	168	176	36.7	36.1	2.88	3.31
Periodicals.....	70	69	30	25	39.7	40.2	2.75	3.14
Books.....	70	80	42	49	40.6	41.3	2.36	2.68
Commercial printing.....	291	309	231	242	39.2	39.4	2.65	3.07
Bookbinding and related industries.....	47	51	38	42	38.1	38.8	2.07	2.36

See footnotes at end of table.

No. 315. NONAGRICULTURAL INDUSTRIES—NUMBER OF EMPLOYEES, AND NUMBER, HOURS, AND EARNINGS OF PRODUCTION WORKERS: 1960 AND 1965—CON.  
(Number in thousands)

INDUSTRY	All employees, average annual number		PRODUCTION WORKERS					
	1960	1965	Average annual number		Average weekly hours		Average hourly earnings	
			1960	1965	1960	1965	1960	1965
<b>Manufacturing—Continued</b>								
<b>Nondurable goods—Continued</b>								
Chemicals and allied products <sup>2</sup> .....	828	902	510	542	41.3	41.9	\$2.50	\$2.80
Industrial chemicals.....	284	289	168	165	41.6	42.0	2.82	3.24
Plastics materials and synthetics.....	155	199	105	135	41.5	42.5	2.51	2.84
Drugs.....	109	115	60	60	40.3	40.8	2.25	2.63
Soap, cleaners, and toilet goods.....	91	104	55	34	40.6	40.7	2.35	2.77
Paints, varnishes, and allied products.....	63	65	37	37	40.7	41.5	2.34	2.72
Agricultural chemicals.....	46	52	32	34	42.9	43.4	1.93	2.32
Petroleum refining and related industries.....	212	178	138	110	41.1	42.2	2.89	3.28
Petroleum refining.....	177	143	113	86	40.8	41.8	3.02	3.47
Other petroleum and coal products.....	35	35	25	24	42.6	43.9	2.32	2.64
Rubber and miscellaneous plastics products <sup>3</sup> .....	379	464	293	361	39.9	42.0	2.32	2.61
Tires and inner tubes.....	105	102	77	73	39.4	44.4	2.90	3.56
Leather and leather products <sup>3</sup> .....	363	354	321	311	36.0	38.2	1.64	1.88
Leather tanning and finishing.....	34	32	30	28	39.3	41.0	2.08	2.39
Footwear, except rubber.....	243	238	216	208	36.5	37.8	1.59	1.82
<b>Transportation and public utilities</b> .....	4,004	4,031	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Railroad transportation.....	885	737	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Class I railroads.....	781	640	(NA)	(NA)	41.7	43.5	2.61	3.00
Local and interurban passenger transit.....	284	267	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motor freight transportation and storage.....	856	905	786	879	41.5	42.5	2.51	3.07
Air transportation.....	191	231	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Pipeline transportation.....	23	19	20	16	40.3	41.2	3.09	3.64
Other transportation.....	310	310	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Communication.....	840	882	688	700	39.6	40.5	2.36	2.83
Telephone.....	706	737	582	588	39.6	40.4	2.26	2.70
Telegraph.....	38	31	28	22	42.2	43.0	2.37	2.85
Radio and television broadcasting.....	92	108	78	88	38.7	39.9	3.13	3.70
Electric, gas, and sanitary services.....	615	621	545	540	41.0	41.4	2.65	3.17
Electric companies and systems.....	253	252	219	214	41.3	41.4	2.66	3.22
Gas companies and systems.....	155	155	139	136	40.6	41.1	2.47	2.94
Combined utility systems.....	175	176	159	158	41.0	41.8	2.86	3.44
Water, steam, and sanitary systems.....	33	38	29	33	41.4	41.4	2.17	2.64
<b>Wholesale and retail trade</b> .....	11,391	12,588	8,766	11,240	39.1	37.7	1.81	2.03
Wholesale trade.....	3,004	3,263	2,605	2,771	40.5	40.8	2.24	2.61
Retail trade <sup>4</sup> .....	8,388	9,325	6,161	8,468	38.5	36.6	1.62	1.82
General merchandise stores.....	1,568	1,869	1,452	1,716	34.8	33.8	1.41	1.74
Food stores.....	1,356	1,473	1,273	1,369	36.3	34.3	1.68	2.05
Apparel and accessories stores.....	619	631	566	569	34.8	33.6	1.46	1.71
Furniture and appliance stores.....	400	410	361	363	41.2	39.9	1.82	2.21
Eating and drinking places.....	1,654	1,898	(NA)	1,769	(NA)	35.2	(NA)	7 1.30
<b>Finance, insurance, and real estate</b> .....	2,669	3,044	(NA)	2,437	(NA)	37.3	(NA)	8 2.38
Banking.....	673	733	574	656	37.1	37.2	1.81	2.13
Credit agencies other than banks.....	261	331	(NA)	266	(NA)	37.8	(NA)	2.23
Security dealers and exchanges.....	114	129	107	114	(NA)	37.7	(NA)	3.38
Insurance carriers.....	832	914	757	644	(NA)	37.3	(NA)	2.55
Insurance agents, brokers, and services.....	196	233	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Real estate.....	517	574	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other finance, insurance, and real estate.....	76	81	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
<b>Service and miscellaneous <sup>5</sup></b> .....	7,392	8,907	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hotels and lodging places.....	565	678	(NA)	(NA)	39.9	37.9	1.09	1.35
Personal services, laundries, cleaning and dyeing plants.....	523	540	391	484	38.8	38.8	1.24	1.52
Misc. business services, advertising.....	109	114	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motion pictures.....	190	183	(NA)	(NA)	(NA)	39.8	(NA)	9 3.81
Medical services, hospitals.....	1,131	1,450	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
<b>Government</b> .....	8,353	10,051	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Federal.....	2,270	2,378	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
State and local.....	6,083	7,673	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

NA. Not available. X Not applicable. <sup>1</sup> 11-month average.

<sup>2</sup> Excludes contract services. <sup>3</sup> Includes industries not shown separately.

<sup>4</sup> 8-month average. <sup>5</sup> Excludes messengers.

<sup>6</sup> Excludes eating and drinking places. <sup>7</sup> Money payments only; excludes tips.

<sup>8</sup> Data for nonoffice salesmen excluded from nonsupervisory count for all series in this division.

<sup>9</sup> Represents filming and distributing.

Source: Dept. of Labor, Bureau of Labor Statistics; *Employment and Earnings and Monthly Report on the Labor Force*.

**NO. 316. EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, ANNUAL AVERAGES—**  
**TOTAL, 1960 AND 1965, AND BY INDUSTRY, 1965, BY STATES**

[In thousands. For coverage, see headnote, table 314. National totals differ from the sum of the State figures because a few States prepare combinations of industries, some States have more recent benchmark levels than others, and methods of computation may vary slightly among the States]

STATE	TOTAL		INDUSTRY, 1965							
	1960	1965	Mining	Contract construction	Manufacturing	Transportation and public utilities	Wholesale and retail trade	Finance, insurance, and real estate	Service and miscellaneous	Government
<b>United States.....</b>	<b>54,203</b>	<b>60,444</b>	<b>628</b>	<b>3,211</b>	<b>17,984</b>	<b>4,031</b>	<b>12,588</b>	<b>3,044</b>	<b>8,907</b>	<b>10,051</b>
<b>New England:</b>										
Maine.....	278	293	(1)	15	108	17	55	10	134	54
New Hampshire.....	198	217	(Z)	10	89	10	39	8	34	27
Vermont.....	107	119	1	7	39	7	22	4	21	18
Massachusetts.....	1,917	2,034	(1)	90	667	106	417	109	1,365	280
Rhode Island.....	292	315	(1)	14	121	15	58	14	148	45
Connecticut.....	917	1,033	(2)	249	438	47	185	59	139	116
<b>Middle Atlantic:</b>										
New York.....	6,182	6,506	9	255	1,837	478	1,337	504	1,129	957
New Jersey.....	2,018	2,253	3	110	832	157	438	100	318	295
Pennsylvania.....	3,717	3,922	46	168	1,486	263	722	163	666	508
<b>East North Central:</b>										
Ohio.....	3,147	3,356	19	145	1,317	202	652	132	428	461
Indiana.....	1,431	1,625	8	75	671	92	313	64	171	231
Illinois.....	3,522	3,850	26	162	1,301	275	823	201	565	497
Michigan.....	2,351	2,612	14	116	1,076	136	485	95	321	369
Wisconsin.....	1,192	1,329	3	60	490	75	273	52	176	200
<b>West North Central:</b>										
Minnesota.....	960	1,073	14	58	259	80	257	52	164	189
Iowa.....	631	731	3	38	191	50	185	36	111	137
Missouri.....	1,346	1,465	8	76	414	116	331	80	210	224
North Dakota.....	126	145	2	11	8	12	41	6	25	40
South Dakota.....	142	151	2	9	13	10	40	7	25	45
Nebraska.....	381	414	2	23	69	36	102	25	69	88
Kansas.....	559	600	14	34	121	50	140	26	84	131
<b>South Atlantic:</b>										
Delaware.....	154	181	(1)	13	67	11	34	7	124	25
Maryland.....	896	1,058	3	80	264	71	234	54	169	183
Dist. of Columbia.....	536	618	(1)	26	20	31	39	32	113	307
Virginia.....	1,018	1,212	15	91	322	85	250	54	164	231
West Virginia.....	460	473	48	22	129	41	83	14	55	81
North Carolina.....	1,196	1,416	3	86	587	74	259	54	157	196
South Carolina.....	583	684	2	43	293	28	114	24	69	111
Georgia.....	1,051	1,260	5	73	400	83	262	61	145	221
Florida.....	1,321	1,625	10	139	251	112	434	98	284	297
<b>East South Central:</b>										
Kentucky.....	654	756	28	47	204	54	155	30	102	136
Tennessee.....	926	1,108	7	59	387	57	219	47	147	185
Alabama.....	776	884	9	53	276	51	167	36	114	178
Mississippi.....	404	481	6	28	151	26	92	17	56	105
<b>West South Central:</b>										
Arkansas.....	367	454	5	28	133	30	95	18	60	85
Louisiana.....	790	900	49	77	157	85	200	41	123	168
Oklahoma.....	582	649	42	36	103	47	148	31	89	153
Texas.....	2,532	2,913	110	188	572	225	721	153	424	520
<b>Mountain:</b>										
Montana.....	167	180	7	12	22	18	43	7	25	46
Idaho.....	155	175	3	11	33	14	42	7	25	40
Wyoming.....	97	97	9	7	7	10	21	4	13	26
Colorado.....	515	586	12	36	89	45	139	31	90	138
New Mexico.....	236	262	17	19	17	20	55	12	47	75
Arizona.....	334	401	15	22	64	25	95	22	67	91
Utah.....	265	301	12	16	49	22	68	13	42	79
Nevada.....	103	156	4	12	7	12	29	6	57	29
<b>Pacific:</b>										
Washington.....	813	891	2	46	226	61	197	44	122	193
Oregon.....	509	607	2	33	157	46	137	28	86	118
California.....	4,896	5,775	32	317	1,409	387	1,274	319	932	1,105
Alaska.....	57	70	1	7	6	7	10	2	7	30
Hawaii.....	189	217	(1)	17	25	16	50	13	138	58

Z. Less than 500. <sup>1</sup> "Mining" combined with "Service and miscellaneous."  
<sup>2</sup> "Mining" combined with "Contract construction." <sup>3</sup> Federal employment in the Maryland and Virginia sectors of the Washington, D.C., Standard Metropolitan Statistical Area is included in District of Columbia.  
 Source: Dept. of Labor, Bureau of Labor Statistics; *Employment and Earnings and Monthly Report on the Labor Force*. Compiled from data supplied by cooperating State agencies.

No. 317. EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS—PERCENT  
DISTRIBUTION, BY INDUSTRY, BY STATES: 1960 AND 1965

[For base figures, see table 316]

STATE	MINING		CONTRACT CON- STRUCTION		MANU- FACTURING		TRANSPOR- TATION AND PUBLIC UTILITIES		WHOLE- SALE AND RETAIL TRADE		FINANCE, INSURANCE, AND REAL ESTATE		SERVICE AND MISCEL- LANEOUS		GOVERN- MENT	
	1960	1965	1960	1965	1960	1965	1960	1965	1960	1965	1960	1965	1960	1965	1960	1965
U.S.....	1.3	1.0	5.3	5.3	31.1	29.8	7.4	6.7	21.0	20.8	4.9	5.0	13.6	14.8	15.4	16.6
N.E.:																
Maine.....	(1)	(1)	4.9	5.1	37.7	36.7	6.5	5.7	19.4	18.9	3.2	3.4	10.9	11.7	17.4	18.6
N.H.....	0.2	0.1	5.0	4.7	44.0	41.2	4.9	4.4	17.3	18.0	3.6	3.8	13.6	15.6	11.4	12.2
Vt.....	1.2	1.0	5.6	5.3	33.0	32.4	7.0	5.9	19.1	18.6	3.6	3.6	15.6	17.9	14.9	15.3
Mass.....	(1)	(1)	4.1	4.4	36.4	32.8	5.5	5.2	20.2	20.5	5.2	5.4	15.6	17.9	13.0	13.8
R.I.....	(1)	(1)	4.1	4.6	41.0	38.3	5.0	4.7	18.3	18.4	4.3	4.4	13.5	15.3	13.8	14.3
Conn.....	(2)	(2)	4.9	4.9	44.4	42.4	4.9	4.5	17.4	17.9	5.8	5.7	12.4	13.4	10.2	11.2
M.A.:																
N.Y.....	0.1	0.1	4.2	3.9	30.4	28.2	7.8	7.4	20.3	20.5	7.8	7.8	15.8	17.4	13.6	14.7
N.J.....	0.2	0.2	4.8	4.9	40.1	36.9	7.4	7.0	18.6	19.4	4.4	4.4	12.5	14.1	12.0	13.1
Pa.....	1.6	1.2	4.2	4.3	38.7	37.9	7.5	6.7	18.7	18.4	4.1	4.2	13.5	14.4	11.7	12.9
E.N.C.:																
Ohio.....	0.7	0.6	4.6	4.3	40.1	39.3	6.6	6.0	19.7	19.4	3.8	3.9	11.8	12.8	12.7	13.7
Ind.....	0.7	0.5	4.4	4.6	41.5	41.3	6.6	5.7	19.8	19.3	4.0	3.9	9.8	10.5	13.2	14.2
Ill.....	0.8	0.7	4.7	4.2	34.4	33.8	8.1	7.1	21.2	21.4	5.3	5.2	13.7	14.7	11.8	12.9
Mich.....	0.7	0.6	4.1	4.4	41.2	41.2	6.0	5.2	19.2	18.6	3.5	3.6	11.2	12.3	14.1	14.1
Wis.....	0.3	0.2	4.7	4.5	38.6	36.9	6.3	5.6	20.5	20.6	3.8	3.9	12.1	13.3	13.7	15.0
W.N.C.:																
Minn.....	1.9	1.4	5.8	5.4	23.9	24.1	8.7	7.4	24.7	23.9	5.0	4.9	14.4	15.3	15.6	17.6
Iowa.....	0.5	0.4	5.4	5.1	25.9	25.4	7.9	6.6	24.9	24.6	4.6	4.8	13.6	14.8	17.2	18.3
Mo.....	0.6	0.6	4.8	5.2	29.2	28.3	9.1	7.9	23.2	22.6	5.3	5.4	13.7	14.7	14.1	16.3
N. Dak.....	1.5	1.3	7.8	7.7	5.2	5.8	10.1	8.1	29.6	28.0	4.4	4.4	16.5	17.1	24.9	27.6
S. Dak.....	1.7	1.6	8.0	5.8	9.2	8.9	7.2	6.6	27.2	26.4	4.0	4.5	15.2	16.2	27.5	30.0
Nebr.....	0.7	0.5	6.4	5.7	17.5	16.6	9.9	8.7	24.6	24.6	5.0	6.1	14.5	16.6	20.5	21.2
Kans.....	3.0	2.3	6.1	5.6	20.7	20.2	9.6	8.4	23.3	23.4	4.2	4.3	12.5	14.0	20.6	21.8
S.A.:																
Del.....	(1)	(1)	6.8	7.3	38.2	36.9	7.2	5.9	19.0	19.0	4.0	3.9	12.6	13.2	12.2	13.8
Md.....	0.3	0.2	6.9	7.5	28.9	25.0	8.1	6.8	21.3	22.1	4.9	5.2	13.7	15.9	17.9	17.3
D.C.....	(1)	(1)	3.9	4.2	3.8	3.3	5.3	5.0	15.7	14.4	5.1	5.1	17.3	18.3	48.9	47.3
Va.....	1.6	1.3	6.6	7.5	27.0	26.5	8.2	7.0	21.3	20.7	4.3	4.5	12.2	13.5	18.8	19.0
W. Va.....	12.2	10.1	4.0	4.7	27.1	27.2	9.6	8.6	18.4	17.6	2.9	2.9	11.1	11.7	14.7	17.2
N.C.....	0.3	0.2	5.5	6.1	42.6	41.4	5.4	3.2	18.4	18.3	3.5	3.8	10.6	11.1	13.7	13.9
S.C.....	0.3	0.2	5.9	6.3	42.0	42.9	4.4	4.1	17.7	16.7	3.7	3.4	9.5	10.1	16.5	16.3
Ga.....	0.5	0.4	5.3	5.8	32.4	32.0	7.0	6.6	21.4	21.0	4.7	4.9	11.0	11.6	17.7	17.7
Fla.....	0.6	0.6	9.2	8.5	15.6	15.4	7.6	6.9	27.5	26.7	6.2	6.1	16.6	17.5	16.7	18.3
E.S.C.:																
Ky.....	5.2	3.7	5.5	6.3	26.2	27.0	8.0	7.1	21.4	20.6	3.8	3.9	13.0	13.5	16.9	17.9
Tenn.....	0.8	0.6	5.1	5.3	34.1	35.0	5.9	5.2	20.9	19.8	4.3	4.2	13.1	13.2	15.8	16.7
Ala.....	1.7	1.0	5.6	6.0	30.5	31.2	6.4	5.7	19.4	18.9	4.2	4.1	11.6	12.9	20.6	20.2
Miss.....	1.7	1.2	5.6	5.9	29.7	31.5	6.3	5.4	20.9	19.1	3.3	3.5	10.9	11.6	21.6	21.8
W.S.C.:																
Ark.....	1.5	1.0	5.5	6.2	27.9	29.2	7.7	6.7	22.1	21.0	3.6	3.9	12.7	13.3	18.0	18.7
La.....	5.6	5.5	7.0	8.5	18.0	17.4	10.6	9.4	23.1	22.3	4.4	4.6	12.9	13.6	18.4	18.7
Okla.....	7.8	6.5	5.9	5.4	14.9	15.9	8.3	7.2	23.6	22.9	4.5	4.8	12.5	13.7	22.5	23.6
Texas.....	4.8	3.8	6.4	6.5	19.3	19.6	9.0	7.7	25.3	24.7	5.1	5.3	13.1	14.5	17.0	17.9
Mt.:																
Mont.....	4.4	4.0	6.6	6.7	12.2	12.3	11.4	9.8	24.3	23.6	4.1	3.9	13.9	14.0	23.1	25.7
Idaho.....	1.6	2.0	6.2	6.2	19.4	18.6	9.7	8.1	25.5	24.2	3.7	4.0	12.8	14.4	21.1	22.5
Wyo.....	10.0	9.2	11.2	7.7	8.6	7.2	12.3	10.4	21.5	22.0	3.1	3.6	11.2	12.9	22.1	27.0
Colo.....	3.0	2.1	6.5	6.1	17.0	15.2	8.5	7.6	24.0	23.7	4.9	5.3	14.8	16.4	21.3	23.6
N. Mex.....	8.6	6.5	8.0	7.4	7.1	6.4	8.7	7.6	20.9	21.1	4.0	4.4	15.8	18.0	26.9	28.6
Ariz.....	4.5	3.9	9.5	5.5	14.3	16.1	7.4	6.2	23.9	23.6	4.9	5.5	14.6	16.6	20.4	22.6
Utah.....	5.2	4.0	5.6	5.5	13.7	17.7	16.4	7.1	22.5	22.6	4.5	4.2	12.6	14.0	23.5	26.4
Nev.....	3.4	2.3	7.5	7.9	5.2	4.5	8.8	7.6	18.8	18.6	3.3	4.0	34.8	36.8	18.2	18.3
Pac.:																
Wash.....	0.2	0.2	5.5	5.2	26.7	25.3	7.5	6.9	22.2	22.2	4.7	4.9	12.7	13.7	20.5	21.6
Oreg.....	0.2	0.3	5.1	5.4	23.4	25.9	8.7	7.6	22.3	22.6	4.1	4.6	12.5	14.1	18.7	19.5
Calif.....	0.6	0.6	5.9	5.5	26.9	24.4	7.3	6.7	21.8	22.1	5.1	5.5	14.5	16.1	17.9	19.1
Alaska.....	1.9	1.4	10.4	9.6	10.3	8.8	12.0	10.3	13.6	13.8	2.6	3.0	9.4	10.6	39.8	42.5
Hawaii.....	(1)	(1)	9.3	8.6	14.1	11.3	7.8	7.5	22.7	23.1	4.9	6.0	14.9	17.5	26.3	26.6

<sup>1</sup> "Mining" combined with "Service and miscellaneous."

<sup>2</sup> "Mining" combined with "Contract construction." <sup>3</sup> Federal employment in the Maryland and Virginia sectors of Washington, D.C., Standard Metropolitan Statistical Area is included in District of Columbia.

Source: Dept. of Labor, Bureau of Labor Statistics; *Employment and Earnings and Monthly Report on the Labor Force*. Compiled from data supplied by cooperating State agencies.

No. 318. PERSONS WITH TWO OR MORE JOBS, BY TYPE OF INDUSTRY AND CLASS OF WORKER OF PRIMARY AND SECONDARY JOBS: 1962 TO 1965

[In thousands of persons 14 years old and over, except percent. As of May]

YEAR AND INDUSTRY AND CLASS OF WORKER OF PRIMARY JOB	PERSONS WITH 2 OR MORE JOBS		INDUSTRY AND CLASS OF WORKER OF SECONDARY JOB					
	Total	Rate of multiple job-holding <sup>1</sup>	Agriculture			Nonagricultural industries		
			Total	Wage and salary	Self-employed	Total	Wage and salary	Self-employed
1962	3,342	4.9	645	176	469	2,697	2,176	521
1963	3,921	5.7	825	188	637	3,096	2,481	615
1964								
Total	3,726	5.2	801	185	616	2,925	2,367	558
Agriculture	405	8.1	137	102	35	268	255	13
Wage and salary workers	139	8.8	75	40	35	64	51	13
Self-employed workers	230	9.3	57	57	(2)	173	173	(2)
Unpaid family workers	36	3.7	5	5	(3)	31	31	(3)
Nonagricultural industries	3,321	5.0	664	83	581	2,657	2,112	545
Wage and salary workers	3,135	5.3	662	81	581	2,473	1,928	545
Self-employed workers	175	2.7	-	-	(2)	175	175	(2)
Unpaid family workers	11	1.9	2	2	(3)	9	9	(3)
1965								
Total	3,756	5.2	786	167	619	2,970	2,389	581
Agriculture	416	8.1	137	92	45	279	275	4
Wage and salary workers	133	8.4	85	40	45	48	44	4
Self-employed workers	218	8.6	27	27	(2)	191	191	(2)
Unpaid family workers	65	6.5	25	25	(3)	40	40	(3)
Nonagricultural industries	3,340	5.0	649	75	574	2,691	2,114	577
Wage and salary workers	3,131	5.2	640	66	574	2,491	1,914	577
Self-employed workers	200	3.0	9	9	(2)	191	191	(2)
Unpaid family workers	9	1.5	-	-	(3)	9	9	(3)

- Represents zero.

<sup>1</sup> Persons with 2 or more jobs as a percent of all employed persons in industry—class-of-worker group.

<sup>2</sup> Self-employed persons with a secondary farm or business, but no wage or salary job, were not counted as multiple jobholders.

<sup>3</sup> Persons whose primary jobs were as unpaid family workers were counted as multiple jobholders *only* if they also held a wage or salary job.

Source: Dept. of Labor, Bureau of Labor Statistics; *Special Labor Force Report*, Nos. 29, 51, and 63.

No. 319. MARITAL STATUS OF WOMEN IN THE CIVILIAN LABOR FORCE: 1940 TO 1965

[Persons 14 years old and over, except percent. As of March, except as indicated. Prior to 1960, excludes Alaska and Hawaii. Includes institutional population. Figures for 1940 based on complete census revised for comparability with intercensal series. Data for 1944-1965 based on Current Population Survey; see text, p. 1. Beginning 1954, figures not strictly comparable with previous years as a result of introduction into estimating procedure of 1950 Census data through 1961, and of 1960 Census data beginning March 1962. See table 31. See also *Historical Statistics, Colonial Times to 1967*, series D 33-35]

YEAR	FEMALE LABOR FORCE (1,000)					PERCENT DISTRIBUTION OF FEMALE LABOR FORCE			FEMALE LABOR FORCE AS PERCENT OF FEMALE POPULATION, 14 AND OVER				
	Total	Single	Married		Widowed or divorced	Single	Married	Widowed or divorced	Total	Single	Married		Widowed or divorced
			Total	Husband present							Total	Husband present	
1940	13,840	6,710	5,040	14,200	2,090	48.5	36.4	15.1	27.4	48.1	16.7	14.7	32.0
1944 <sup>1</sup>	18,449	7,542	8,433	6,228	2,474	40.9	45.7	13.4	35.0	58.6	25.6	21.7	35.7
1947 <sup>1</sup>	16,323	6,181	7,545	6,876	2,597	37.9	46.2	15.9	29.8	51.2	21.4	20.0	34.6
1950	17,795	5,621	9,273	8,550	2,901	31.6	52.1	16.3	31.4	50.5	24.8	23.8	36.0
1954 <sup>1</sup>	19,726	5,412	11,209	9,923	3,105	27.4	56.8	15.7	33.1	49.0	28.1	26.6	36.0
1955 <sup>1</sup>	20,154	5,087	11,839	10,423	3,227	25.2	58.7	16.0	33.5	46.4	29.4	27.7	36.0
1956	20,842	5,167	12,278	11,126	3,397	24.8	58.9	16.3	34.2	46.4	30.2	29.0	36.9
1957	21,524	5,378	12,696	11,529	3,450	25.0	59.0	16.0	34.8	46.8	30.8	29.6	37.6
1958	22,000	5,365	13,032	11,826	3,604	24.4	59.2	16.4	35.0	45.4	31.4	30.2	37.9
1959	22,376	5,162	13,586	12,205	3,628	23.1	60.7	16.2	35.2	43.4	32.3	30.9	38.0
1960	22,516	5,401	13,485	12,263	3,629	24.0	59.9	16.1	34.8	44.1	31.7	30.5	37.1
1961	24,199	5,663	14,612	13,266	3,924	23.4	60.4	16.2	36.8	44.4	34.0	32.7	39.0
1962	23,978	5,481	14,770	13,485	3,727	22.9	61.6	15.5	35.7	41.7	33.7	32.7	36.8
1963	24,675	5,614	15,362	14,061	3,699	22.8	62.3	15.0	36.1	41.0	34.6	33.7	35.6
1964	25,399	5,781	15,790	14,461	3,828	22.8	62.2	15.1	36.5	40.9	35.3	34.4	36.1
1965	25,952	5,912	16,154	14,708	3,886	22.8	62.2	15.0	36.7	40.5	35.7	34.7	35.7

<sup>1</sup> As of April.

Source: 1940-1958, Dept. of Commerce, Bureau of the Census; *Current Population Reports*, Series P-50. Beginning 1959, Dept. of Labor, Bureau of Labor Statistics; *Special Labor Force Report*, Nos. 2, 13, 20, 26, 40, 50, and 64.

### No. 320. CIVILIAN FEMALE POPULATION—TOTAL AND LABOR FORCE, BY MARITAL STATUS AND AGE: 1965

In thousands of persons 14 years old and over, except percent. As of March. Includes institutional population. See headnote, table 307]

MARITAL STATUS AND AGE	Popu- lation	LABOR FORCE		MARITAL STATUS AND AGE	Popu- lation	LABOR FORCE	
		Num- ber	Percent of popu- lation			Num- ber	Percent of popu- lation
<b>Total</b> .....	<b>70,691</b>	<b>25,952</b>	<b>36.7</b>	<b>Married, husband pres- ent</b> .....	<b>42,367</b>	<b>14,708</b>	<b>34.7</b>
14 to 19 years.....	9,990	2,403	24.1	14 to 19 years.....	906	245	27.0
20 to 24 years.....	6,699	3,289	49.1	20 to 24 years.....	4,065	1,448	35.6
25 to 34 years.....	11,285	4,364	38.7	25 to 34 years.....	9,381	3,009	32.1
35 to 44 years.....	12,506	5,688	45.5	35 to 44 years.....	10,291	4,176	40.6
45 to 64 years.....	20,044	9,185	45.8	45 to 64 years.....	14,257	5,567	39.0
65 years and over.....	10,167	1,023	10.1	65 years and over.....	3,467	263	7.6
Median age <sup>1</sup> ..... years..	41.0	40.4	(X)	Median age..... years..	41.6	41.5	(X)
<b>Single</b> .....	<b>14,607</b>	<b>5,912</b>	<b>40.5</b>	<b>Other marital status</b> .....	<b>13,717</b>	<b>5,332</b>	<b>38.9</b>
14 to 19 years.....	8,939	2,107	23.6	14 to 19 years.....	145	51	35.2
20 to 24 years.....	2,175	1,572	72.3	20 to 24 years.....	459	269	58.6
25 to 34 years.....	772	644	83.4	25 to 34 years.....	1,132	711	62.8
35 to 44 years.....	605	466	77.0	35 to 44 years.....	1,610	1,046	65.0
45 to 64 years.....	1,332	956	71.8	45 to 64 years.....	4,455	2,662	59.8
65 years and over.....	784	167	21.3	65 years and over.....	5,916	593	10.0
Median age <sup>1</sup> ..... years..	18.5	22.7	(X)	Median age..... years..	61.6	49.6	(X)

X Not applicable. <sup>1</sup> For definition of median, see headnote, table 5.

Source: Dept. of Labor, Bureau of Labor Statistics; *Special Labor Force Report*, No. 64.

### No. 321. WOMEN EMPLOYEES IN SELECTED INDUSTRIES: 1950 TO 1965

[In thousands except percent. As of October. Prior to 1960, excludes Alaska and Hawaii. Data are adjusted to March 1963 benchmark levels indicated by data from Government social insurance programs]

INDUSTRY GROUP	1950		1960		1964		1965	
	Num- ber	Percent of total employ- ment						
<b>Total</b> .....	<b>4,291</b>	<b>26</b>	<b>4,434</b>	<b>26</b>	<b>4,681</b>	<b>27</b>	<b>4,968</b>	<b>27</b>
<b>MANUFACTURING</b>								
<b>Durable goods</b> .....	<b>1,481</b>	<b>17</b>	<b>1,677</b>	<b>18</b>	<b>1,794</b>	<b>18</b>	<b>1,939</b>	<b>19</b>
Ordnance and accessories.....	7	20	40	19	43	18	45	18
Lumber and wood products (except furni- ture).....	57	7	43	7	43	7	47	8
Furniture and fixtures.....	64	17	65	17	75	18	82	19
Stone, clay, and glass products.....	94	16	91	15	94	15	96	15
Primary metal industries.....	74	6	73	6	73	6	77	6
Fabricated metal products.....	193	18	185	16	195	16	214	17
Machinery.....	167	13	190	13	206	13	228	13
Electrical equipment and supplies.....	413	38	529	37	603	38	682	39
Transportation equipment.....	131	9	176	11	146	10	172	10
Instruments and related products.....	94	35	117	33	127	34	139	35
Miscellaneous manufacturing industries.....	189	42	169	41	189	44	209	45
<b>Nondurable goods</b> .....	<b>2,810</b>	<b>37</b>	<b>2,757</b>	<b>37</b>	<b>2,887</b>	<b>38</b>	<b>2,979</b>	<b>38</b>
Food and kindred products.....	479	25	481	25	468	26	408	28
Tobacco manufactures.....	70	58	57	50	56	50	48	49
Textile-mill products.....	571	43	398	44	398	44	418	45
Apparel and related products.....	931	74	960	78	1,051	79	1,094	79
Paper and allied products.....	126	25	133	22	133	21	137	21
Printing, publishing, and allied industries.....	211	28	262	28	282	29	291	29
Chemicals and allied products.....	121	18	154	19	166	19	174	19
Petroleum refining and related industries.....	13	6	17	8	16	9	16	9
Rubber and misc. plastic products.....	99	29	108	28	132	30	144	30
Leather and leather products.....	190	47	187	52	185	53	190	54
<b>NONMANUFACTURING</b>								
Mining.....	(NA)	(NA)	35	5	34	5	33	5
Transportation and public utilities <sup>1</sup> .....	(NA)	(NA)	665	24	666	23	693	23
Wholesale trade.....	(NA)	(NA)	701	23	726	23	748	23
Retail trade.....	(NA)	(NA)	3,646	43	3,975	44	4,153	44
Finance, insurance, and real estate.....	(NA)	(NA)	1,346	50	1,478	50	1,516	49

NA Not available. <sup>1</sup> Data not available for railroads and certain other transportation segments.

Source: Dept. of Labor, Bureau of Labor Statistics; *Employment and Earnings and Monthly Report on the Labor Force*.

**NO. 322. EMPLOYED PERSONS, BY OCCUPATION AND COLOR: 1950 TO 1965**

[Percent distribution. Prior to 1960, excludes Alaska and Hawaii. See headline, table 307. Annual averages based on data for January, April, July, and October in 1950 and 1955; thereafter, on 12-months data]

MAJOR OCCUPATION GROUP	WHITE					NONWHITE				
	1950	1955	1960	1964	1965	1950	1955	1960	1964	1965
Total employed.....1,000	54,286	56,698	59,640	62,877	64,432	5,672	6,496	7,041	7,480	7,747
Percent.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
White-collar workers.....	40.3	42.1	46.4	47.3	47.5	10.2	12.0	16.0	18.7	19.5
Professional and technical workers.....	8.0	9.8	12.0	12.8	13.0	3.0	3.5	4.7	6.7	6.8
Managers, officials, and proprietors, except farm.....	11.6	11.1	11.6	11.5	11.1	2.5	2.3	2.5	2.6	2.6
Clerical workers.....	13.8	14.2	15.6	16.1	16.3	3.5	4.0	7.2	7.6	8.2
Sales workers.....	6.9	6.9	7.2	6.9	7.1	1.2	1.3	1.6	1.8	1.9
Blue-collar workers.....	39.3	39.0	35.9	35.8	36.2	37.5	41.8	39.8	40.4	40.7
Craftsmen and foremen.....	13.7	14.1	13.7	13.5	13.5	4.8	5.2	5.9	7.0	6.7
Operatives.....	20.6	20.2	17.7	18.1	18.2	18.6	20.9	20.1	20.3	21.3
Laborers, exc. farm and mine.....	5.0	4.7	4.5	4.2	4.5	14.1	15.8	13.8	13.0	12.7
Service workers.....	8.5	9.0	10.2	10.9	10.7	33.8	31.6	31.8	32.2	31.7
Private household workers.....	1.6	1.8	2.0	2.1	2.0	17.7	14.8	14.3	13.5	12.7
Other service workers.....	6.9	7.2	8.2	8.8	8.7	16.1	16.8	17.5	18.7	19.0
Farm workers.....	11.7	9.9	7.6	6.0	5.6	18.4	14.5	12.4	8.7	8.1
Farmers and managers.....	7.3	6.0	4.3	3.5	3.3	7.5	5.0	3.1	1.9	1.8
Laborers and foremen.....	4.4	3.9	3.3	2.6	2.4	10.9	9.5	9.3	6.8	6.3

Source: 1950, Dept. of Commerce, Bureau of the Census; *Current Population Reports*, Series P-50, P-57, and unpublished data. Thereafter, Dept. of Labor, Bureau of Labor Statistics; *Monthly Labor Review* and *Employment and Earnings and Monthly Report on the Labor Force*.

**NO. 323. EMPLOYED PERSONS, BY SEX AND OCCUPATION: 1950 TO 1966**

[In thousands of persons 14 years old and over. Prior to 1960, excludes Alaska and Hawaii. Annual averages except as indicated. Beginning 1965, not strictly comparable with previous periods because of introduction of 1960 Census data into estimating procedure. See *Historical Statistics, Colonial Times to 1957*, series D 72-572, for related but not comparable data]

SEX AND MAJOR OCCUPATION GROUP	1950 <sup>1</sup>	1955 <sup>1</sup>	1960	1965		1966, March
				Average	March	
<b>Total</b> .....	<b>59,648</b>	<b>62,997</b>	<b>66,681</b>	<b>72,179</b>	<b>70,169</b>	<b>72,023</b>
<b>Male</b> .....	<b>42,156</b>	<b>43,191</b>	<b>44,485</b>	<b>47,034</b>	<b>45,675</b>	<b>46,393</b>
White-collar workers.....	13,549	14,305	16,596	17,964	18,002	18,257
Professional, technical, and kindred workers.....	2,696	3,608	4,768	5,602	5,586	5,774
Managers, officials, and proprietors, except farm.....	5,439	5,454	5,967	6,229	6,381	6,223
Clerical and kindred workers.....	3,035	2,792	3,154	3,293	3,255	3,310
Sales workers.....	2,379	2,451	2,707	2,840	2,780	2,944
Blue-collar workers.....	19,727	20,925	20,573	22,514	21,282	21,806
Craftsmen, foremen, and kindred workers.....	7,482	8,114	8,338	8,951	8,457	8,826
Operatives and kindred workers.....	8,810	9,235	8,652	9,620	9,381	9,725
Laborers, except farm and mine.....	3,436	3,576	3,583	3,743	3,444	3,255
Service workers.....	2,885	2,657	2,918	3,287	3,198	3,333
Private household workers.....	125	42	45	57	56	59
Service workers, except private household.....	2,560	2,615	2,873	3,230	3,142	3,274
Farm workers.....	6,196	5,305	4,398	3,466	3,196	2,990
Farmers and farm managers.....	4,154	3,591	2,670	2,112	2,110	1,975
Farm laborers and foremen.....	2,042	1,714	1,728	1,354	1,086	1,021
<b>Female</b> .....	<b>17,493</b>	<b>19,807</b>	<b>22,196</b>	<b>25,145</b>	<b>24,494</b>	<b>25,630</b>
White-collar workers.....	8,824	10,280	12,129	14,137	14,026	14,649
Professional, technical, and kindred workers.....	1,794	2,183	2,706	3,280	3,448	3,522
Managers, officials, and proprietors, except farm.....	960	997	1,099	1,110	1,102	1,124
Clerical and kindred workers.....	4,597	5,575	6,629	7,373	7,709	8,214
Sales workers.....	1,443	1,525	1,695	1,874	1,767	1,789
Blue-collar workers.....	3,068	3,847	3,637	4,153	4,138	4,321
Craftsmen, foremen, and kindred workers.....	188	215	225	270	285	227
Operatives and kindred workers.....	3,396	3,527	3,333	3,772	3,753	3,901
Laborers, except farm and mine.....	84	105	82	111	120	103
Service workers.....	3,850	4,449	5,431	6,057	5,820	6,158
Private household workers.....	1,758	1,904	2,171	2,195	2,119	2,192
Service workers, except private household.....	2,092	2,545	3,260	3,862	3,701	3,966
Farm workers.....	1,212	1,233	998	799	512	504
Farmers and farm managers.....	239	148	111	132	116	130
Farm laborers and foremen.....	973	1,085	887	667	396	374

<sup>1</sup> Based on averages of the first month in each quarter. See also footnote 1, table 325.

Source: 1950 and 1955, Dept. of Commerce, Bureau of the Census; *Current Population Reports*, Series P-50. Beginning 1960, Dept. of Labor, Bureau of Labor Statistics; *Employment and Earnings and Monthly Report on the Labor Force*, and *Manpower Report of the President and A Report on Manpower Requirements, Resources, Utilization, and Training*.

**No. 324. NEGRO POPULATION—PERCENT DISTRIBUTION BY OCCUPATION AND SEX: 1965**

[As of March. Covers population 18 years old and over. Based on Current Population Survey; see text, p. 1. Excludes inmates of institutions and all members of the Armed Forces]

SUBJECT	Male	Female
	Total persons.....1,000..	5,375
Employed persons.....1,000..	3,822	2,780
MAJOR OCCUPATION GROUP		
Percent.....	100.0	100.0
Professional, technical, and managerial workers.....	8.2	10.8
Professional, technical, and kindred workers.....	5.3	9.2
Managers, officials, and proprietors, except farm.....	2.9	1.6
Clerical, sales, and kindred workers.....	6.7	13.1
Craftsmen, foremen, and kindred workers.....	10.7	0.7
Operatives and kindred workers.....	29.3	14.8
Service workers, including private household workers.....	15.6	58.1
Farmers, farm managers, farm laborers and foremen.....	7.6	1.5
Laborers, except farm and mine.....	22.0	1.0

Source: Dept. of Commerce, Bureau of the Census; *Current Population Reports*, Series P-20, forthcoming report.

**No. 325. CLASS OF WORKER OF EMPLOYED PERSONS, BY SEX: 1950 TO 1966**  
 [In thousands of persons 14 years old and over. See headnote, table 323]

CLASS OF WORKER AND SEX	1950 <sup>1</sup>	1955 <sup>1</sup>	1960	1965		1966, March
				Average	March	
<b>EMPLOYED IN AGRICULTURE</b>						
<b>Male</b> .....	6,280	5,487	4,678	3,729	3,422	3,225
Wage and salary workers.....	1,504	1,415	1,558	1,243	1,035	902
Self-employed workers.....	4,115	3,582	2,687	2,170	2,147	1,983
Unpaid family workers.....	661	489	433	316	239	240
<b>Female</b> .....	1,227	1,243	1,045	856	567	555
Wage and salary workers.....	230	285	308	249	126	121
Self-employed workers.....	231	149	116	137	117	132
Unpaid family workers.....	766	810	621	470	324	303
<b>EMPLOYED IN NONAGRICULTURAL INDUSTRIES</b>						
<b>Male</b> .....	36,007	37,803	39,807	43,304	42,253	43,168
Wage and salary workers.....	31,049	32,934	34,689	38,434	37,390	38,445
In private households.....	238	254	288	334	188	192
Government workers.....	3,831	4,234	4,788	5,685	5,607	5,840
Other wage and salary workers.....	26,980	28,446	29,613	32,415	31,595	32,413
Self-employed workers.....	4,885	4,809	5,027	4,704	4,796	4,660
Unpaid family workers.....	74	60	91	77	67	54
<b>Female</b> .....	16,443	18,661	21,151	24,289	23,927	25,075
Wage and salary workers.....	14,929	17,119	19,287	22,331	21,944	23,187
In private households.....	1,757	1,962	2,201	2,214	2,158	2,223
Government workers.....	1,986	2,604	3,155	3,938	4,061	4,447
Other wage and salary workers.....	11,185	12,554	13,931	16,179	15,725	16,517
Self-employed workers.....	1,184	1,077	1,340	1,419	1,397	1,392
Unpaid family workers.....	330	465	524	540	586	497

<sup>1</sup> Data have not been adjusted to reflect change in definition of employment and unemployment adopted in January 1957. For adjusted totals, see table 807.

Source: 1950-1955, Dept. of Commerce, Bureau of the Census; *Current Population Reports*, Series P-50. Beginning 1960, Dept. of Labor, Bureau of Labor Statistics; *Employment and Earnings and Monthly Report on the Labor Force*.

**No. 326. PERCENT INCREASE IN AVERAGE SALARIES FOR SELECTED OCCUPATIONS IN PRIVATE INDUSTRY: 1961 TO 1965**

[See headnote, table 327. For 1965, refers to U.S. excluding Alaska and Hawaii; for earlier years, to standard metropolitan statistical areas as defined by the Bureau of the Budget. See text, p. 1]

OCCUPATIONAL GROUP	1961 to 1965	1961 to 1962	1962 to 1963	1963 to 1964	1964 to 1965	OCCUPATIONAL GROUP	1961 to 1965	1961 to 1962	1962 to 1963	1963 to 1964	1964 to 1965
	Accountants.....	13.0	2.8	3.3	2.8		3.5	Directors of personnel.....	15.6	3.7	3.0
Auditors.....	14.2	2.9	3.6	3.1	3.9	Chemists.....	15.8	3.9	3.8	3.3	3.9
Chief accountants.....	14.8	2.6	2.8	4.8	3.9	Engineers.....	13.7	2.6	4.4	2.9	3.2
Attorneys.....	16.2	3.2	4.6	3.3	4.2	Engineering technicians.....	(NA)	(NA)	2.9	3.6	2.3
Managers, office services.....	13.1	3.3	2.2	2.7	4.3	Drafting.....	(1)	3.8	3.6	2.6	(1)
Job analysts.....	12.3	1.4	2.6	3.5	4.3	Clerical.....	11.2	2.9	2.6	2.9	2.4

NA. Not available. (1) Comparable data not available due to change in definition.

Source: Dept. of Labor, Bureau of Labor Statistics; *National Survey of Professional, Administrative, Technical, and Clerical Pay*, Bulletin No. 1469.

# Employment in Private Industry

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## NO. 327. AVERAGE ANNUAL SALARIES AND EMPLOYMENT FOR SELECTED OCCUPATIONS IN PRIVATE INDUSTRY: 1964 AND 1965

[As of February-March. Covers establishments employing 250 workers or more in the following industries: Manufacturing; transportation, communication, electric, gas, and sanitary services; wholesale trade; retail trade; finance, insurance, and real estate; engineering and architectural services; and research, development, and testing laboratories operated on a commercial basis. Based on sample and subject to sampling variability]

OCCUPATION AND CLASS <sup>1</sup>	SALARIES, SMSA'S <sup>2,3</sup>		CONTERMINOUS U.S. <sup>4</sup> 1965		OCCUPATION AND CLASS <sup>1</sup>	SALARIES, SMSA'S <sup>2,3</sup>		CONTERMINOUS U.S. <sup>4</sup> 1965	
	1964	1965	Salaries <sup>3</sup>	Em- ployees		1964	1965	Salaries <sup>3</sup>	Em- ployees
Accountants I.....	\$6,240	\$6,324	\$6,312	4,811	Engineers I.....	\$7,344	\$7,536	\$7,512	10,455
II.....	6,840	7,080	7,044	9,202	II.....	8,004	8,304	8,292	29,428
III.....	7,908	8,184	8,124	21,877	III.....	9,204	9,516	9,468	79,551
IV.....	9,504	9,864	9,792	15,955	IV.....	11,016	11,436	11,376	102,899
V.....	11,568	12,024	11,940	6,247	V.....	12,924	13,356	13,272	62,922
Auditors I.....	5,832	6,216	6,204	510	VI.....	14,820	15,408	15,336	32,992
II.....	7,188	7,452	7,440	1,969	VII.....	17,652	18,144	18,012	11,005
III.....	8,520	8,784	8,748	3,781	VIII.....	20,484	21,144	21,108	2,678
IV.....	10,284	10,776	10,728	2,425	Engineering techni- cians I.....	4,872	4,956	4,932	4,607
Chief accountants I.....	10,296	10,980	10,740	474	II.....	5,820	5,904	5,892	12,014
II.....	12,576	12,744	12,588	1,373	III.....	6,672	6,876	6,828	22,620
III.....	14,124	14,832	14,604	726	IV.....	7,512	7,704	7,680	26,935
IV.....	15,948	17,112	17,028	354	V.....	8,556	8,676	8,676	12,991
Attorneys I.....	7,248	7,380	7,368	183	Draftsmen I.....	(NA)	5,500	5,424	19,370
II.....	8,532	8,940	8,940	525	II.....	(NA)	6,957	6,875	33,681
III.....	10,464	10,512	10,512	1,184	III.....	(NA)	8,105	8,038	18,976
IV.....	12,816	13,680	13,644	1,310	Draftsmen-tracers.....	4,329	4,376	4,345	4,166
V.....	16,032	16,512	16,500	1,116	Clerks, accounting I.....	4,169	4,274	4,235	60,401
VI.....	18,420	20,088	20,040	558	II.....	5,530	5,632	5,589	43,447
VII.....	24,288	24,804	24,804	460	Clerks, file I.....	3,106	3,184	3,176	18,785
Managers, office serv- ices I.....	7,500	7,836	7,752	418	II.....	3,530	3,602	3,599	22,643
II.....	9,240	9,612	9,624	717	III.....	4,419	4,513	4,512	7,462
III.....	10,992	11,424	11,412	331	Keypunch operators I.....	3,918	3,996	3,947	37,931
IV.....	12,948	13,872	13,824	79	II.....	4,513	4,637	4,590	28,087
Job analysts I.....	6,576	6,636	6,636	137	Office boys or girls.....	3,369	3,470	3,472	23,555
II.....	7,452	7,692	7,668	315	Stenographers, general.....	4,269	4,364	4,338	72,057
III.....	8,544	8,940	8,892	857	Stenographers, senior.....	4,842	4,959	4,946	48,827
IV.....	10,164	10,668	10,668	577	Switchboard operators I.....	4,282	4,150	4,140	10,304
Directors of personnel I.....	9,660	9,816	9,576	1,078	II.....	4,746	4,806	4,774	8,040
II.....	11,160	11,520	11,352	1,689	Tabulating-machine operators I.....	4,031	4,118	4,105	8,490
III.....	13,896	14,604	14,520	1,070	II.....	4,937	5,056	5,054	17,210
IV.....	16,512	16,992	16,956	418	III.....	5,951	6,091	6,097	8,926
Chemists I.....	6,456	6,612	6,612	2,307	Typists I.....	3,569	3,661	3,646	66,458
II.....	7,320	7,620	7,584	5,531	II.....	4,248	4,351	4,336	37,646
III.....	8,604	8,892	8,808	9,187					
IV.....	10,632	11,088	10,980	10,786					
V.....	12,744	13,260	13,068	7,318					
VI.....	14,748	15,228	15,168	4,345					
VII.....	17,328	18,048	17,928	1,662					
VIII.....	21,084	22,200	22,212	500					

NA Not available.

<sup>1</sup> Roman numerals indicate work level defined in terms of duties and responsibilities. For detailed definitions, see source.

<sup>2</sup> For definition of standard metropolitan statistical area (SMSA) see text, p. 1. For 1964, covers the 212 SMSA's as defined in 1961; for 1965, the 218 SMSA's in conterminous United States as defined in 1964.

<sup>3</sup> Refers to straight-time salary corresponding to employee's normal work schedule excluding overtime.

<sup>4</sup> Excludes Alaska and Hawaii.

Source: Dept. of Labor, Bureau of Labor Statistics; *National Survey of Professional, Administrative, Technical and Clerical Pay*, Bulletin Nos. 1422 and 1469.

No. 328. EXPERIENCED CIVILIAN LABOR FORCE, BY SEX AND OCCUPATION, 1950 AND 1960, AND BY SELECTED CHARACTERISTICS, 1960

[Persons 14 years old and over. For definition, see text, p. 216. For definition of median, see headnote, table 5. "N.e.c." means not elsewhere classified]

SEX AND OCCUPATION	1950	1960				
		Total	Nonwhite		Median earnings, 1959 <sup>1</sup>	Median age of employed
			Number	Percent		
<b>Male</b> .....	<b>42, 722, 297</b>	<b>45, 686, 330</b>	<b>4, 371, 786</b>	<b>9.6</b>	<b>\$4, 621</b>	<b>40.6</b>
<b>Professional, technical, and kindred workers</b> .....	<b>3, 024, 631</b>	<b>4, 542, 702</b>	<b>159, 122</b>	<b>3.5</b>	<b>6, 619</b>	<b>38.2</b>
Accountants and auditors.....	328, 420	396, 343	5, 439	1.4	6, 611	40.1
Architects.....	22, 964	29, 720	690	2.3	8, 753	41.5
Artists and art teachers.....	49, 917	67, 518	2, 128	3.2	6, 143	37.7
Authors, editors, and reporters.....	55, 373	85, 940	1, 200	1.4	6, 833	39.1
Chemists.....	68, 302	76, 967	2, 628	3.4	7, 163	36.9
Clergymen.....	162, 183	197, 109	15, 141	7.7	4, 020	43.0
College presidents, professors, and instructors (n.e.c.).....	96, 603	139, 508	5, 574	4.0	7, 207	39.6
Dentists.....	73, 450	81, 249	2, 879	3.5	11, 858	46.1
Designers and draftsmen.....	145, 885	261, 619	6, 338	2.4	5, 958	32.4
Engineers.....	362, 715	552, 398	9, 472	1.7	8, 361	38.0
Aeronautical.....	17, 604	51, 868	1, 090	2.1	9, 059	36.0
Civil.....	124, 516	157, 170	3, 295	2.1	7, 701	40.2
Electrical.....	106, 241	183, 636	3, 097	1.7	8, 613	36.2
Mechanical.....	114, 354	159, 724	1, 990	1.2	8, 437	38.8
Other technical engineers.....	165, 999	311, 780	2, 432	0.8	8, 304	38.7
Lawyers and judges.....	176, 063	205, 515	2, 575	1.3	10, 587	45.3
Musicians and music teachers.....	82, 052	86, 294	6, 815	7.9	4, 653	35.8
Natural scientists (n.e.c.).....	36, 918	59, 111	1, 657	2.8	7, 658	35.2
Pharmacists.....	81, 818	85, 482	2, 256	2.6	7, 202	45.4
Physicians and surgeons.....	181, 069	213, 913	8, 489	4.0	14, 561	43.2
Social scientists.....	24, 355	42, 780	1, 022	2.4	7, 674	38.1
Social, welfare, and recreation workers <sup>2</sup> .....	33, 556	58, 347	6, 458	11.1	4, 961	36.2
Teachers.....	222, 682	419, 528	30, 597	7.3	5, 610	36.0
Elementary school.....	62, 178	143, 936	14, 616	10.2	4, 653	34.5
Secondary school.....	160, 504	275, 592	15, 981	5.8	5, 327	37.0
Teachers (n.e.c.).....	66, 516	58, 457	3, 171	5.4	5, 359	37.6
Technicians.....	46, 180	141, 653	8, 009	5.7	5, 449	32.2
Medical and dental.....	34, 231	52, 892	5, 302	10.0	4, 503	34.6
Electrical and electronic.....	11, 949	88, 761	2, 707	3.0	5, 921	31.1
Other professional, technical, and kindred workers.....	541, 611	971, 466	34, 152	3.5	5, 848	36.5
<b>Farmers and farm managers</b> .....	<b>4, 207, 360</b>	<b>2, 406, 089</b>	<b>178, 747</b>	<b>7.4</b>	<b>2, 169</b>	<b>49.2</b>
<b>Managers, officials, and proprietors, exc. farm</b> .....	<b>4, 407, 925</b>	<b>4, 695, 203</b>	<b>93, 581</b>	<b>2.0</b>	<b>6, 664</b>	<b>45.4</b>
Officials and inspectors, State and local administration.....	112, 539	135, 816	2, 682	2.0	5, 554	49.7
Other specified managers and officials.....	486, 040	604, 449	13, 234	2.2	6, 613	44.2
Managers, officials, and proprietors (n.e.c.)—salariatid.....	1, 598, 750	2, 252, 255	29, 710	1.3	7, 389	43.3
Manufacturing.....	395, 539	609, 914	3, 298	0.5	9, 156	44.0
Wholesale and retail trade.....	587, 810	708, 598	11, 131	1.6	6, 067	41.3
Finance, insurance, and real estate.....	166, 047	295, 267	4, 041	1.4	7, 971	43.5
Other industries (incl. not reported).....	449, 354	638, 506	11, 240	1.8	7, 282	44.6
Managers, officials, and proprietors (n.e.c.)—self-employed.....	2, 210, 596	1, 702, 683	47, 955	2.8	5, 764	48.1
Construction.....	201, 345	227, 940	4, 949	2.2	6, 577	44.5
Manufacturing.....	231, 097	160, 141	1, 850	1.2	8, 076	48.4
Wholesale trade.....	171, 441	128, 894	3, 666	2.8	7, 541	49.0
Eating and drinking places.....	217, 071	145, 869	8, 220	5.6	4, 886	48.4
Retail trade, exc. eating and drinking places.....	965, 385	680, 897	15, 480	2.3	5, 223	48.4
Other industries (incl. not reported).....	424, 257	358, 942	13, 790	3.8	5, 907	49.1
<b>Clerical and kindred workers</b> .....	<b>2, 723, 092</b>	<b>3, 120, 137</b>	<b>212, 771</b>	<b>6.8</b>	<b>4, 785</b>	<b>38.0</b>
Bookkeepers.....	170, 446	152, 961	3, 004	2.0	4, 444	38.8
Mail carriers.....	164, 463	197, 402	21, 768	11.0	5, 283	40.4
Other clerical and kindred workers.....	2, 388, 183	2, 769, 774	187, 999	6.8	4, 736	37.7

See footnotes at end of table.

No. 328. EXPERIENCED CIVILIAN LABOR FORCE, BY SEX AND OCCUPATION, 1950  
AND 1960, AND BY SELECTED CHARACTERISTICS, 1960—Continued

[Persons 14 years old and over]

SEX AND OCCUPATION	1950	1960				
		Total	Nonwhite		Median earnings, 1959 <sup>1</sup>	Median age of employed
			Number	Percent		
<b>Male—Continued</b>						
<b>Sales workers</b> .....	2,642,022	3,054,979	63,879	2.1	\$4,987	39.2
Insurance agents, brokers, and underwriters.....	250,755	333,126	6,305	1.9	6,173	40.2
Real estate agents and brokers.....	122,319	148,957	3,095	2.1	5,978	50.5
Other specified sales workers.....	162,369	275,926	10,763	3.9	7,883	17.3
Salesmen and sales clerks (n.e.c.).....	2,106,579	2,296,970	43,716	1.9	4,982	39.7
Manufacturing.....	310,917	423,623	2,710	0.6	6,719	40.2
Wholesale trade.....	397,363	483,001	4,528	0.9	6,037	41.2
Retail trade.....	1,294,689	1,252,619	34,629	2.8	3,894	38.6
Other industries (incl. not reported).....	103,610	137,727	1,849	1.3	5,548	40.5
<b>Craftsmen, foremen, and kindred workers</b> .....	7,958,853	8,972,749	443,623	4.9	5,240	41.8
Bakers.....	110,598	94,183	8,078	8.6	4,552	42.5
Blacksmiths, forgemen, and hammermen.....	58,505	33,025	1,698	5.1	4,655	47.9
Boilermakers.....	38,697	26,827	825	3.1	5,496	44.7
Cabinetmakers and patternmakers.....	111,679	107,718	2,642	2.5	5,142	42.5
Carpenters.....	987,365	920,862	48,699	5.3	4,164	43.4
Compositors and typesetters.....	167,791	167,046	4,559	2.7	5,758	40.2
Cranemen, derrickmen, and hoistmen.....	106,850	131,398	13,100	10.0	5,251	42.2
Electricians.....	323,883	352,806	7,605	2.2	5,959	40.8
Foremen (n.e.c.).....	786,345	1,117,338	20,944	1.9	6,616	44.5
Manufacturing, durable goods.....	278,882	433,314	4,900	1.1	7,347	43.8
Manufacturing, nondurable goods (incl. not specified manufacturing).....	188,981	262,595	4,395	1.7	6,404	44.4
Nonmanufacturing industry (incl. not reported).....	318,482	421,429	11,649	2.8	6,107	45.3
Linemen and servicemen, telegraph, telephone, and power.....	211,795	272,579	4,664	1.7	6,000	33.7
Locomotive engineers.....	73,027	57,561	285	0.5	7,667	53.9
Locomotive firemen.....	55,955	39,008	923	2.4	5,983	39.3
Machinists and jobsetters.....	551,435	548,579	15,114	2.8	5,498	42.2
Masons, tilesetters, and stonecutters.....	184,402	213,194	26,222	12.3	4,793	37.9
Mechanics and repairmen.....	827,194	921,884	62,545	6.8	4,531	38.4
Airplane.....	73,108	116,800	5,374	4.6	5,898	37.9
Automobile.....	677,365	700,716	51,875	7.4	4,298	38.4
Radio and TV.....	76,721	104,368	5,296	5.1	4,304	35.8
Other mechanics and repairmen, and loom fixers.....	973,137	1,375,025	76,621	5.6	4,836	42.0
Millwrights.....	59,953	67,792	1,273	1.9	5,995	44.8
Molders, metal.....	62,874	50,564	11,875	23.5	4,759	41.0
Painters (construction), paperhangers, and glaziers.....	454,422	432,842	33,228	7.7	3,727	45.2
Plasterers and cement finishers.....	96,511	100,205	22,826	22.8	4,646	39.8
Plumbers and pipefitters.....	295,732	329,983	12,611	3.8	5,593	42.2
Printing craftsmen, exc. compositors and typesetters.....	110,667	127,202	3,306	2.6	6,208	38.6
Shoemakers and repairers, except factory.....	56,607	35,509	4,630	13.0	2,899	51.8
Stationary engineers.....	217,649	273,896	6,373	2.3	6,296	44.0
Structural metal workers.....	55,087	65,885	3,275	5.0	5,543	41.1
Tailors and furriers.....	80,781	36,546	2,704	7.4	4,060	56.4
Tinsmiths, coppermiths, and sheet metal workers.....	128,838	143,777	3,420	2.4	5,485	39.4
Toolmakers, and die makers and setters.....	155,894	185,395	1,815	1.0	6,527	42.1
Other craftsmen and kindred workers.....	615,180	744,120	41,763	5.6	4,800	40.9
<b>Operatives and kindred workers</b> .....	8,566,269	9,233,779	1,023,854	11.1	4,299	38.4
Apprentices.....	116,789	85,282	2,647	3.1	3,486	22.9
Assemblers.....	239,947	375,952	28,948	7.7	4,491	36.9
Attendants, auto service and parking.....	241,480	370,201	36,923	10.0	2,296	25.8
Brakemen and switchmen, railroad.....	142,107	124,302	3,683	3.0	5,642	41.1
Bus drivers.....	152,940	166,273	17,928	10.8	4,411	44.7
Checkers, examiners, and inspectors, manufacturing.....	163,000	277,504	9,920	3.6	5,240	40.5
Fileers, grinders, and polishers, metal.....	148,620	149,837	12,417	8.3	5,051	41.7
Furnacemen, smeltermen, and pourers.....	56,283	55,800	13,305	23.8	5,096	41.8
Laundry and dry cleaning operatives.....	148,852	115,748	44,340	38.3	2,948	41.1
Meat cutters, exc. slaughter and packing house.....	173,339	180,173	8,920	5.0	4,644	41.1

See footnotes at end of table.

No. 328. EXPERIENCED CIVILIAN LABOR FORCE, BY SEX AND OCCUPATION, 1950  
AND 1960, AND BY SELECTED CHARACTERISTICS, 1960—Continued

[Persons 14 years old and over]

SEX AND OCCUPATION	1950	1960				
		Total	Nonwhite		Median earnings, 1959 <sup>1</sup>	Median age of employed
			Number	Percent		
<b>Male—Continued</b>						
<b>Operatives and kindred workers—Con.</b>						
Mine operatives and laborers (n.e.c.).....	600,601	329,398	17,272	5.2	\$4,240	40.2
Packers and wrappers (n.e.c.).....	123,041	191,457	31,556	16.5	3,333	32.4
Painters, exc. construction and maintenance.	109,018	133,511	14,879	11.1	4,245	38.5
Power station operators.....	20,951	25,674	438	1.7	6,238	44.0
Sailors and deckhands.....	51,022	40,379	5,439	13.5	4,294	38.8
Sawyers.....	96,694	92,187	16,876	18.3	2,775	40.5
Spinners and weavers, textile.....	84,188	49,098	574	1.2	3,599	40.6
Stationary firemen.....	126,487	91,955	11,958	13.0	4,800	47.3
Taxicab drivers and chauffeurs.....	210,312	166,248	31,705	19.1	3,272	45.6
Truck drivers and deliverymen <sup>2</sup> .....	1,632,405	2,080,754	277,965	13.4	4,221	37.1
Welders and flame-cutters.....	266,833	368,446	24,787	6.7	5,026	30.9
Other specified operatives and kindred workers.....	325,429	256,131	21,366	8.3	4,240	40.5
<b>Operatives and kindred workers (n.e.c.).....</b>	<b>3,335,931</b>	<b>3,507,469</b>	<b>390,008</b>	<b>11.1</b>	<b>4,374</b>	<b>38.7</b>
Manufacturing.....	2,783,127	2,934,354	298,919	10.2	4,447	38.6
Durable goods.....	1,456,662	1,610,729	167,666	10.4	4,542	38.9
Saw and planing mills, and misc. wood products.....	171,597	130,846	25,445	19.4	3,067	38.9
Furniture and fixtures.....	89,745	90,820	9,029	9.9	3,229	37.1
Stone, clay, and glass products.....	129,068	143,488	15,239	10.6	4,542	38.4
Primary metal industries.....	240,412	236,965	36,845	15.5	4,821	40.7
Fabricated metal industries (incl. not specified).....	165,369	231,926	19,785	8.5	4,512	38.0
Machinery, except electrical.....	192,742	246,265	11,433	4.6	4,795	39.5
Electrical machinery, equipment, and supplies.....	112,020	159,548	9,400	5.9	4,802	37.1
Motor vehicles and motor vehicle equipment.....	182,519	154,820	23,546	15.2	4,904	39.4
Transportation equipment, exc. motor vehicle.....	57,005	102,353	9,240	9.0	4,951	39.2
Other durable goods.....	116,185	113,698	7,704	6.8	4,118	38.9
Nondurable goods.....	1,318,699	1,317,445	129,986	9.9	4,316	38.3
Food and kindred products.....	290,613	325,551	53,155	16.3	4,248	38.2
Yarn, thread, and fabric mills.....	204,327	188,242	7,007	5.1	3,155	39.0
Knitting, and other textile mill products.....	48,452	53,916	4,107	7.6	3,493	39.0
Apparel and other fabricated textile products.....	143,557	116,774	8,989	7.7	3,804	41.4
Paper and allied products.....	147,755	174,670	12,360	7.1	4,920	35.7
Chemicals and allied products.....	136,326	164,616	16,668	10.1	5,306	38.4
Other nondurable goods.....	347,669	343,676	27,700	8.1	4,541	38.5
Not specified manufacturing industries.....	7,786	6,180	1,267	20.5	3,543	34.5
<b>Nonmanufacturing industries (incl. not reported).....</b>	<b>552,804</b>	<b>573,115</b>	<b>91,089</b>	<b>15.9</b>	<b>3,950</b>	<b>38.8</b>
Transportation, communication, and other public utilities.....	169,412	137,660	17,282	12.6	4,669	43.2
Wholesale and retail trade.....	158,507	159,569	29,326	18.4	3,443	36.8
Other industries (incl. not reported).....	224,885	275,886	44,481	16.1	3,698	37.4
<b>Private household workers.....</b>	<b>77,860</b>	<b>65,013</b>	<b>31,498</b>	<b>48.4</b>	<b>1,078</b>	<b>47.2</b>
<b>Service workers, exc. private household.....</b>	<b>2,508,713</b>	<b>2,745,288</b>	<b>590,689</b>	<b>21.5</b>	<b>3,310</b>	<b>43.4</b>
Barbers.....	179,928	175,216	16,734	9.6	3,716	48.8
Charwomen, janitors, and porters <sup>4</sup> .....	639,462	754,066	290,295	38.5	2,756	48.5
Cooks.....	213,278	215,978	59,107	27.4	3,397	42.8
Elevator operators.....	65,832	51,677	11,410	22.1	3,359	52.2
Firemen, fire protection.....	111,200	138,694	3,533	2.5	5,469	38.6
Guards and watchmen.....	244,187	250,421	14,742	5.9	3,950	52.8
Policemen, sheriffs, and marshals <sup>5</sup> .....	216,176	276,976	10,803	3.9	5,210	38.7
Waiters, bartenders, and counter workers.....	369,451	331,013	49,117	14.8	2,975	40.8
Other service workers.....	469,199	551,247	134,948	24.5	2,062	33.5
<b>Farm laborers and foremen.....</b>	<b>2,063,625</b>	<b>1,289,827</b>	<b>309,028</b>	<b>24.0</b>	<b>1,066</b>	<b>31.2</b>
Unpaid family workers.....	600,111	158,946	21,908	13.8	640	18.3
Exc. unpaid, and farm foremen.....	1,463,514	1,130,881	287,030	25.4	1,124	34.2

See footnotes at end of table.

No. 328. EXPERIENCED CIVILIAN LABOR FORCE, BY SEX AND OCCUPATION, 1950 AND 1960, AND BY SELECTED CHARACTERISTICS, 1960—Continued

[Persons 14 years old and over]

SEX AND OCCUPATION	1950	1960				
		Total	Nonwhite		Median earnings, 1959 <sup>1</sup>	Median age of employed
			Number	Percent		
<b>Male—Continued</b>						
<b>Laborers, except farm and mine.....</b>	<b>3,634,332</b>	<b>3,404,973</b>	<b>887,450</b>	<b>26.1</b>	<b>\$2,948</b>	<b>37.4</b>
Fishermen and oystermen.....	76,586	40,480	5,231	12.9	2,395	42.9
Longshoremen and stevedores.....	71,793	60,302	22,898	38.0	4,710	44.8
Lumbermen, raftsmen, and woodchoppers.	187,518	135,197	40,744	30.1	1,748	36.6
Other specified laborers.....	431,141	520,463	132,357	25.4	2,566	36.7
Laborers (n.e.c.).....	2,867,324	2,648,531	686,220	25.9	3,049	37.3
Manufacturing.....	1,079,578	898,399	218,318	24.3	3,623	37.5
Durable goods.....	696,530	590,690	142,928	24.2	3,668	38.1
Nondurable goods.....	373,558	305,503	74,555	24.4	3,533	36.3
Not specified manufacturing industries.....	9,490	2,206	835	37.9	3,129	34.4
Nonmanufacturing industries (incl. not reported).....	1,787,746	1,750,132	467,902	26.7	2,680	37.2
Construction.....	692,981	746,145	203,798	27.3	2,965	38.6
Railroads and railway express service.....	277,337	133,295	39,279	29.5	4,024	48.1
Transportation, except railroad.....	84,649	89,386	19,829	22.2	3,714	36.7
Communication, and utilities and sanitary service.....	129,811	122,027	38,230	31.3	3,433	40.2
Wholesale and retail trade.....	253,740	353,667	67,249	19.0	1,318	21.6
Other industries (incl. not reported).....	349,228	305,612	99,517	32.6	1,841	40.2
<b>Occupation not reported.....</b>	<b>907,615</b>	<b>2,155,591</b>	<b>377,544</b>	<b>17.5</b>	<b>4,114</b>	<b>37.8</b>
<b>Female.....</b>	<b>16,507,234</b>	<b>22,303,748</b>	<b>2,848,334</b>	<b>12.8</b>	<b>2,257</b>	<b>40.4</b>
<b>Professional, technical, and kindred workers.....</b>	<b>1,975,847</b>	<b>2,792,997</b>	<b>201,060</b>	<b>7.2</b>	<b>3,625</b>	<b>41.2</b>
Accountants and auditors.....	56,884	80,483	2,008	2.5	4,209	42.5
Actors, dancers, and entertainers (n.e.c.)....	23,569	24,679	1,061	4.3	1,880	30.8
Artists and art teachers.....	30,862	37,187	1,010	2.7	3,433	38.1
Authors, editors, and reporters.....	33,672	45,608	568	1.2	3,339	40.5
College presidents, professors, and instructors (n.e.c.).....	29,267	39,168	2,250	5.7	4,780	43.9
Designers and draftsmen.....	19,430	24,943	860	3.4	4,122	38.0
Dietitians and nutritionists.....	21,515	24,757	3,951	16.0	2,916	43.9
Lawyers and judges.....	6,348	7,543	197	2.6	5,199	45.4
Librarians.....	49,597	72,431	3,694	5.1	3,572	46.1
Musicians and music teachers.....	79,907	111,235	4,202	3.8	1,301	43.3
Natural scientists.....	13,654	15,052	928	6.2	4,970	33.3
Nurses, professional.....	395,638	577,038	37,685	6.5	3,186	39.1
Nurses, student professional.....	75,344	56,745	2,172	3.8	622	20.0
Physicians and surgeons.....	11,823	15,672	1,581	10.1	5,517	41.2
Social scientists.....	11,677	14,375	497	3.5	4,578	40.8
Social, welfare, and recreation workers <sup>2</sup> .....	60,291	78,017	9,650	12.4	4,074	43.4
Teachers.....	826,394	1,111,721	101,512	9.1	4,120	44.5
Elementary school.....	616,208	866,746	81,945	9.5	4,033	44.6
Secondary school.....	210,186	244,975	19,567	8.0	4,427	44.2
Teachers (n.e.c.).....	17,727	93,960	6,909	7.3	2,655	43.2
Technicians, medical and dental.....	44,154	67,944	6,855	7.8	3,180	39.9
Therapists and healers (n.e.c.).....	12,393	20,204	1,198	5.9	3,522	40.2
Other.....	155,701	254,235	12,272	4.8	3,720	38.8
<b>Farmers and farm managers.....</b>	<b>118,021</b>	<b>119,818</b>	<b>18,095</b>	<b>15.1</b>	<b>836</b>	<b>51.4</b>
<b>Managers, officials, and proprietors, exc. farm.....</b>	<b>688,214</b>	<b>794,286</b>	<b>31,095</b>	<b>3.9</b>	<b>3,355</b>	<b>47.9</b>
Specified managers and officials.....	129,590	163,189	4,185	2.6	3,509	47.6
Managers, officials, and proprietors (n.e.c.)—salaried.....	218,598	341,193	10,606	3.1	3,701	45.6
Wholesale and retail trade.....	88,150	110,430	3,750	3.4	3,309	45.0
Other industries (incl. not reported).....	130,448	230,763	6,856	3.0	3,926	45.9
Managers, officials, and proprietors (n.e.c.)—self-employed.....	340,026	289,904	16,304	5.6	2,429	50.3
Eating and drinking places.....	76,806	66,380	6,246	9.4	2,052	47.9
Wholesale and retail trade, exc. eating and drinking places.....	174,883	124,488	5,974	4.8	2,352	50.9
Other industries (incl. not reported).....	88,337	99,036	4,084	4.1	2,838	51.3

See footnotes at end of table.

No. 328. EXPERIENCED CIVILIAN LABOR FORCE, BY SEX AND OCCUPATION, 1950  
AND 1960, AND BY SELECTED CHARACTERISTICS, 1960—Continued

[Persons 14 years old and over]

SEX AND OCCUPATION	1950	1960				
		Total	Nonwhite		Median earnings, 1959 <sup>1</sup>	Median age of employed
			Number	Percent		
<b>Female—Continued</b>						
<b>Clerical and kindred workers</b> .....	4,408,498	6,497,350	236,440	3.6	\$3,017	36.0
Bookkeepers.....	568,258	783,309	11,285	1.4	3,002	39.1
Cashiers.....	190,932	386,834	14,454	3.7	1,964	36.8
Office-machine operators.....	120,348	236,413	11,799	5.0	3,242	30.6
Secretaries.....	781,324	1,451,639	28,384	2.0	3,368	34.5
Stenographers.....	416,844	264,157	7,469	2.8	3,340	32.7
Telephone operators.....	350,073	356,186	9,398	2.6	3,188	35.8
Typists.....	339,875	516,844	34,667	6.7	2,801	29.3
Other clerical and kindred workers.....	1,640,844	2,501,968	118,984	4.8	2,852	37.6
<b>Sales workers</b> .....	1,383,134	1,746,362	49,686	2.8	1,498	43.3
Insurance and real estate agents and brokers <sup>2</sup> .....	45,979	82,889	3,663	4.4	3,018	47.0
Other specified sales workers.....	25,428	71,808	2,318	3.2	773	39.3
Salesmen and sales clerks (n.e.c.), retail trade.....	1,240,816	1,471,694	39,872	2.7	1,475	43.4
Salesmen and sales clerks (n.e.c.), exc. retail trade.....	70,911	119,971	3,833	3.2	1,638	42.0
<b>Craftsmen, foremen, and kindred workers</b> .....	246,068	268,234	19,525	7.3	2,927	43.6
Foremen (n.e.c.).....	69,621	81,717	3,369	4.1	3,497	45.0
Other craftsmen and kindred workers.....	176,447	186,517	16,156	8.7	2,601	42.9
<b>Operatives and kindred workers</b> .....	3,188,051	3,612,265	383,831	10.6	2,319	41.1
Assemblers.....	156,957	310,802	17,306	5.6	2,908	39.3
Checkers, examiners, and inspectors, manufacturing.....	185,772	236,631	10,425	4.4	2,886	41.5
Dressmakers and seamstresses, except factory.....	142,896	119,510	10,963	9.2	1,401	55.3
Laundry and dry cleaning operatives.....	301,993	296,294	112,031	37.8	1,616	42.7
Spinners and weavers, textile.....	103,392	68,841	486	0.7	2,696	43.0
Other specified operatives and kindred workers.....	881,371	1,094,612	80,441	7.3	2,202	40.7
Operatives and kindred workers (n.e.c.).....	1,415,670	1,485,575	152,179	10.2	2,401	40.4
Manufacturing.....	1,295,522	1,370,880	129,847	9.5	2,439	40.3
Durable goods.....	392,229	437,123	33,195	7.6	2,887	39.6
Nondurable goods.....	903,293	933,757	96,652	10.4	2,290	40.7
Nonmanufacturing industry (incl. not reported).....	120,148	114,695	22,332	19.5	1,738	41.2
<b>Private household workers</b> .....	1,413,689	1,759,804	958,875	54.5	684	44.8
Private household workers—living in.....	204,100	159,679	42,175	26.4	1,178	51.6
Private household workers—living out <sup>3</sup> .....	1,209,589	1,600,125	916,700	57.3	658	44.2
<b>Service workers, exc. private household</b> .....	2,014,857	3,020,193	590,053	19.5	1,385	41.7
Attendants, hospital and other institution.....	125,173	300,979	73,254	24.3	1,840	39.6
Charwomen, janitors, and porters <sup>4</sup> .....	133,724	213,267	56,650	26.6	1,332	48.8
Cooks.....	252,412	381,078	89,688	23.5	1,337	47.5
Hairdressers and cosmetologists.....	194,474	271,623	34,482	12.7	1,993	39.5
Housekeepers, stewards, exc. priv. hhd.....	85,291	121,811	12,775	10.5	2,118	51.3
Practical nurses and midwives.....	140,439	208,267	35,788	17.2	1,839	48.5
Waiters, bartenders, and counter workers.....	649,551	916,976	69,728	7.6	1,055	35.4
Other service workers.....	433,793	606,192	217,688	35.9	1,207	43.4
<b>Farm laborers and foremen</b> .....	469,000	269,697	91,390	33.9	602	40.0
Unpaid family workers.....	320,543	125,392	15,890	12.7	624	42.9
Exc. unpaid, and farm foremen.....	148,457	144,305	75,500	52.3	600	36.4
<b>Laborers, except farm and mine</b> .....	139,849	125,049	30,003	24.0	1,872	39.1
<b>Occupation not reported</b> .....	462,006	1,297,693	238,281	18.4	2,187	39.7

<sup>1</sup> Based on persons with earnings in 1959.   <sup>2</sup> Includes group workers.   <sup>3</sup> Includes tractor drivers.

<sup>4</sup> Includes sextons.   <sup>5</sup> Includes constables, detectives, and bailiffs.   <sup>6</sup> Includes underwriters.

<sup>7</sup> Includes all babysitters, whether living in or living out.

Source: Dept. of Commerce, Bureau of the Census; U.S. Census of Population: 1960, Vol. I.

No. 329. INDEXES OF OUTPUT, PAYMENTS, AND PRICES IN THE PRIVATE ECONOMY AND THE NONFARM SECTOR: 1947 TO 1964

[1957-59=100. Prior to 1960, excludes Alaska and Hawaii. In addition to wages and salaries of employees, labor payments include such supplements as employer contributions to social security, private insurance and pension funds, compensation for injuries, and other minor items of labor income. Nonlabor payments are derived as the difference between labor payments and gross national product in current dollars]

ITEM	1947	1950	1955	1960	1962	1963	1964 (prel.)
Output per man-hour:							
Total private economy:							
Output per man-hour—all persons.....	70.9	80.9	93.8	105.2	113.8	117.0	120.5
Output per man-hour—employees.....	75.6	84.6	95.0	104.0	111.2	113.2	116.3
Private nonfarm sector:							
Output per man-hour—all persons.....	76.3	85.1	95.3	104.6	112.6	115.0	118.3
Output per man-hour—employees.....	75.8	84.7	94.0	104.4	111.8	113.7	116.8
Compensation per man-hour:							
Total private economy:							
Compensation per employee man-hour.....	55.8	65.8	85.5	108.1	116.3	120.1	124.4
Real compensation per employee man-hour....	71.7	78.5	91.6	104.8	110.3	112.0	115.1
Private nonfarm sector:							
Compensation per employee man-hour.....	55.0	66.1	85.7	108.4	116.4	120.3	124.4
Real compensation per employee man-hour....	71.9	78.9	91.9	105.1	110.4	112.7	115.1
Prices and costs:							
Private nonfarm sector:							
Payments per unit of output (implicit prices)..	73.7	80.6	92.2	102.9	104.5	106.1	107.7
Employee compensation per unit of output.....	73.7	78.0	90.4	103.8	104.1	105.8	106.5
Nonlabor payments per unit of output.....	73.7	83.9	94.5	101.8	105.0	106.4	109.0
Underlying data:							
Total private economy:							
Product in constant dollars.....	68.4	77.3	95.0	106.8	115.7	119.8	125.6
Product in current dollars.....	52.4	63.6	87.6	109.7	120.9	126.7	134.7
Man-hours of all persons.....	96.5	95.0	101.3	101.5	101.7	102.4	104.2
Man-hours of employees.....	90.5	91.4	100.0	102.7	104.0	105.8	108.0
Compensation of employees in current dollars..	50.5	60.1	85.5	111.0	121.0	127.1	134.4
Wages and salaries, current dollars.....	51.9	61.2	86.3	110.1	119.3	125.0	132.2
Private nonfarm sector:							
Product in constant dollars.....	67.7	76.4	94.5	106.9	116.4	120.4	126.6
Product in current dollars.....	49.9	61.6	87.1	110.0	121.6	127.7	136.3
Man-hours of all persons.....	88.7	89.8	99.2	102.2	103.4	104.7	107.0
Man-hours of employees.....	89.3	90.2	99.6	102.4	104.1	105.9	108.4
Compensation of employees in current dollars..	49.9	59.6	85.4	111.0	121.2	127.4	134.8
Wages and salaries, current dollars.....	51.2	60.8	86.2	110.1	119.5	125.3	132.6
Nonlabor payments in current dollars.....	49.9	64.1	89.3	108.8	122.2	128.1	138.0
Consumer price index.....	77.8	83.8	93.3	103.1	105.4	106.7	108.1

Source: Dept. of Labor, Bureau of Labor Statistics; periodic releases.

No. 330. OUTPUT PER MAN-HOUR FOR THE PRIVATE ECONOMY—INDEXES AND YEAR-TO-YEAR CHANGE: 1947 TO 1965

[Prior to 1960, excludes Alaska and Hawaii. Output per man-hour refers to constant (1958) dollar value of goods and services produced in relation to hours of all persons employed, including proprietors and unpaid family workers. Man-hour estimates based primarily on data from reports specified; see text, p. 215. See *Historical Statistics, Colonial Times to 1967*, series W 9-11, for indexes on a 1947-49 base]

YEAR	INDEXES (1957-59=100)						PERCENT CHANGE BASED ON ESTABLISHMENT REPORTS <sup>1</sup>		
	Based on labor force reports			Based on establishment reports			Total	Agricul- ture	Nonagri- cultural industries
	Total	Agricul- ture	Nonagri- cultural industries	Total	Agricul- ture	Nonagri- cultural industries			
1947.....	67.9	50.7	72.9	69.2	50.7	74.3	(X)	(X)	(X)
1950.....	78.5	65.1	82.4	80.6	65.3	84.6	8.3	13.8	6.4
1955.....	94.7	84.3	96.7	94.0	84.8	95.7	4.4	0.6	4.4
1957.....	97.2	93.3	97.7	96.9	93.3	97.2	3.0	5.7	2.2
1958.....	99.4	103.1	99.1	99.7	103.0	99.6	2.9	10.4	2.5
1959.....	103.4	104.6	103.1	103.4	104.7	103.1	3.7	1.7	3.5
1960.....	104.6	110.3	103.8	105.1	110.3	104.4	1.6	5.3	1.3
1961.....	107.4	119.5	105.8	108.7	119.0	107.4	3.4	7.9	2.9
1962.....	113.0	121.6	111.4	113.7	121.4	112.3	4.6	2.0	4.6
1963.....	116.5	132.9	114.1	117.7	132.6	115.4	3.5	9.2	2.8
1964.....	120.2	134.3	117.6	121.9	133.8	119.5	3.6	0.9	3.6
1965 (prel.).....	123.1	144.0	119.9	125.3	143.6	122.4	2.8	7.3	2.4

X Not applicable.

<sup>1</sup> Change from preceding calendar year.

Source: Dept. of Labor, Bureau of Labor Statistics; periodic releases.

**No. 331. INDEXES OF OUTPUT PER MAN-HOUR—ALL EMPLOYEES AND PRODUCTION WORKERS, SELECTED INDUSTRIES: 1950 TO 1964**

 [1957-59=100. Prior to 1960, excludes Alaska and Hawaii. See *Historical Statistics, Colonial Times to 1957*, series W 13-32 and W 44, for indexes on a 1947 base]

INDUSTRY	OUTPUT PER PRODUCTION WORKER MAN-HOUR					OUTPUT PER ALL EMPLOYEE MAN-HOUR				
	1950	1955	1960	1963 (prel.)	1964 (prel.)	1950	1955	1960	1963 (prel.)	1964 (prel.)
	<b>NONMANUFACTURING</b>									
Coal mining <sup>1 2 3</sup> .....	61.5	87.6	113.7	143.5	153.6	(NA)	(NA)	(NA)	(NA)	(NA)
Bituminous coal <sup>2 3</sup> .....	61.8	87.9	114.2	143.4	155.2	(NA)	(NA)	(NA)	(NA)	(NA)
Copper (recoverable metal) <sup>2 3</sup> .....	84.2	89.9	104.5	120.1	128.0	(NA)	(NA)	(NA)	(NA)	(NA)
Iron (usable ore) <sup>2 3</sup> .....	97.1	114.3	106.2	121.5	124.6	(NA)	(NA)	(NA)	(NA)	(NA)
Railroad transportation (revenue traffic) <sup>4</sup> .....	71.1	88.3	111.1	135.3	144.2	72.8	89.4	110.4	133.9	142.7
Gas and electric utilities <sup>5</sup> .....	52.3	81.3	115.7	142.5	153.8	54.6	82.5	114.7	139.0	149.8
<b>MANUFACTURING</b>										
Beet sugar <sup>6 7</sup> .....	75.4	(NA)	109.0	129.6	(NA)	73.7	(NA)	109.4	131.1	(NA)
Candy and other confectionery products <sup>6 7</sup> .....	71.7	88.0	106.4	114.1	(NA)	70.6	87.8	106.7	117.8	(NA)
Cement <sup>7</sup> .....	67.2	91.7	107.0	134.0	(NA)	68.9	93.1	104.4	129.7	(NA)
Concrete products <sup>6 7</sup> .....	72.8	94.1	95.0	109.8	(NA)	75.4	94.7	96.8	108.9	(NA)
Flour and other grain-mill products <sup>6 7</sup> .....	69.7	86.8	104.0	125.0	(NA)	72.4	87.5	103.7	128.3	(NA)
Footwear <sup>7</sup> .....	84.4	92.7	103.2	107.6	(NA)	85.0	93.4	103.0	108.4	(NA)
Glass containers <sup>6 7</sup> .....	95.1	99.7	100.6	111.4	(NA)	96.7	100.4	100.6	111.7	(NA)
Malt liquors <sup>6 7</sup> .....	77.8	87.2	108.3	128.7	(NA)	78.2	87.7	110.2	132.0	(NA)
Man-made fibers <sup>7</sup> .....	(NA)	(NA)	103.4	122.0	(NA)	(NA)	(NA)	103.0	120.2	(NA)
Paper, paperboard, and pulp mills <sup>7</sup> .....	78.4	90.4	109.3	120.7	(NA)	81.5	92.4	108.0	128.2	(NA)
Petroleum refining <sup>6 7</sup> .....	68.3	87.8	114.1	140.3	(NA)	71.4	89.3	113.0	137.1	(NA)
Primary aluminum <sup>6 7</sup> .....	69.3	82.2	121.9	138.2	(NA)	72.4	85.0	122.0	139.1	(NA)
Primary smelting and refining of copper, lead, and zinc <sup>7</sup> .....	78.2	97.3	100.9	113.6	(NA)	82.0	99.5	101.7	115.2	(NA)
Steel <sup>3</sup> .....	(NA)	(NA)	99.6	111.5	115.6	(NA)	(NA)	98.6	111.9	117.4
Tires and inner tubes <sup>6 7</sup> .....	82.7	86.2	112.1	137.7	(NA)	86.5	89.2	111.7	137.0	(NA)
Tobacco products <sup>6 7</sup> .....	81.5	84.4	111.2	133.6	(NA)	82.3	85.3	110.2	131.1	(NA)
Cigars <sup>6 7</sup> .....	66.0	74.0	123.3	151.6	(NA)	67.0	74.9	122.6	149.6	(NA)
Cigarettes, chewing and smoking tobacco, and snuff <sup>6 7</sup> .....	98.4	94.2	103.6	122.6	(NA)	98.6	95.0	102.4	120.2	(NA)

 NA Not available. <sup>1</sup> Includes anthracite and bituminous coal. <sup>2</sup> Man-hours paid.

<sup>3</sup> Adjusted to levels indicated by 1939, 1954, and 1958 Censuses of Mineral Industries.

<sup>4</sup> Class I line-haul railroads and switching and terminal companies; in terms of hours worked plus constructive allowances.

<sup>5</sup> For this industry indexes refer to output per nonsupervisory worker man-hour rather than output per production worker man-hour.

<sup>6</sup> Adjusted to levels indicated by 1947, 1954, and 1958 Censuses of Manufactures. <sup>7</sup> Man-hours worked.

 Source: Dept. of Labor, Bureau of Labor Statistics; *Indexes of Output Per Man-Hour for Selected Industries, 1959 and 1947-58*.

**No. 332. PRODUCTION WORKERS, MANUFACTURING INDUSTRIES—NUMBER, WEEKLY AND HOURLY EARNINGS, AND WEEKLY HOURS: 1940 TO 1966**

 [Prior to 1960, excludes Alaska and Hawaii. Workers include all full- and part-time employees who worked during, or received pay for, any part of pay period including 12th of month; data adjusted to March 1964 benchmark data from Government social insurance programs. Net spendable average weekly earnings represent average gross earnings less social security and income taxes. Net spendable earnings then divided by BLS-consumer price index, adjusted to average 1957-59 base, to obtain net spendable earnings in 1957-59 dollars. Overtime defined as work in excess of either straight-time workday or workweek and paid for at time and one-half. See *Historical Statistics, Colonial Times to 1957*, series D 626-628, for related but not comparable data]

YEAR	Workers, annual average (1,000)	Gross average weekly earnings	NET SPENDABLE AVERAGE WEEKLY EARNINGS				Average weekly hours	AVERAGE HOURLY EARNINGS	
			Worker with no dependents		Worker with 3 dependents			Gross	Excluding overtime
			Current dollars	1957-59 dollars	Current dollars	1957-59 dollars			
			1940.....	8,940	\$24.96	\$24.46			
1945.....	13,009	44.20	35.82	58.72	42.59	67.93	43.5	1.02	<sup>1</sup> \$0.95
1950.....	12,523	58.32	50.26	59.98	56.36	67.26	40.5	1.44	1.39
1955.....	13,288	75.70	62.51	67.00	69.79	74.80	40.7	1.86	1.79
1960.....	12,586	89.72	72.57	70.39	80.11	77.70	39.7	2.26	2.20
1962.....	12,488	96.56	77.86	73.87	85.53	81.15	40.4	2.39	2.31
1963.....	12,555	99.63	79.82	74.81	87.58	82.08	40.5	2.46	2.37
1964.....	12,769	102.97	84.40	78.08	92.18	85.27	40.7	2.53	2.44
1965.....	13,376	107.53	89.08	81.06	96.78	88.06	41.2	2.61	2.50
1966, March.....	13,828	110.95	90.51	80.81	98.34	87.80	41.4	2.68	2.56

 NA Not available. <sup>1</sup> 11-month average; August 1945 excluded because of V-J day holiday period.

 Source: Dept. of Labor, Bureau of Labor Statistics; *Employment and Earnings and Monthly Report on the Labor Force*.

**No. 333. HOURLY AND WEEKLY EARNINGS IN CURRENT AND 1965 PRICES, SELECTED INDUSTRIES: 1940 TO 1965**

[Prior to 1960, excludes Alaska and Hawaii. Includes overtime. Data are for production workers in manufacturing, construction workers in contract construction, and nonsupervisory employees in retail trade]

TYPE OF EARNINGS AND YEAR	MANUFACTURING						CONTRACT CONSTRUCTION		RETAIL TRADE	
	Total		Durable		Nondurable		Current prices	1965 prices <sup>1</sup>	Current prices	1965 prices <sup>1</sup>
	Current prices	1965 prices <sup>1</sup>	Current prices	1965 prices <sup>1</sup>	Current prices	1965 prices <sup>1</sup>				
<b>HOURLY</b>										
1940.....	\$0.66	\$1.48	\$0.72	\$1.61	\$0.59	\$1.33	(NA)	(NA)	\$0.49	\$1.11
1945.....	1.02	1.78	1.10	1.92	.89	1.55	(NA)	(NA)	.70	1.22
1950.....	1.44	1.89	1.52	1.99	1.35	1.77	\$1.86	\$2.44	1.05	1.38
1955.....	1.86	2.19	1.99	2.34	1.67	1.97	2.45	2.89	1.34	1.58
1960.....	2.28	2.41	2.43	2.59	2.05	2.19	3.08	3.28	1.62	1.73
1963.....	2.46	2.53	2.63	2.71	2.22	2.29	3.41	3.51	1.80	1.85
1964.....	2.53	2.57	2.71	2.75	2.29	2.33	3.55	3.61	1.87	1.90
1965.....	2.61	2.61	2.79	2.79	2.36	2.36	3.68	3.68	1.82	1.82
<b>WEEKLY</b>										
1940.....	24.96	56.22	28.07	63.22	21.83	49.17	(NA)	(NA)	21.34	48.06
1945.....	44.20	77.41	48.36	84.69	37.48	65.64	(NA)	(NA)	28.59	60.07
1950.....	58.32	76.44	62.43	81.82	53.48	70.09	69.68	91.32	43.16	56.57
1955.....	75.70	89.16	82.19	96.81	66.63	78.48	90.90	107.07	53.06	62.50
1960.....	89.72	95.05	97.44	103.88	80.36	85.67	113.04	120.51	62.37	66.49
1963.....	99.63	102.61	108.09	111.32	87.91	90.54	127.16	130.99	68.04	70.07
1964.....	102.67	104.64	112.19	114.01	90.91	92.39	132.06	134.21	69.94	71.08
1965.....	107.27	107.27	117.18	117.18	94.64	94.64	137.63	137.63	66.61	66.61

NA Not available. <sup>1</sup> Earnings in current prices divided by consumer price index on base 1965=100.

Source: Executive Office of the President, Council of Economic Advisers. Based on Dept. of Labor data.

**No. 334. PRODUCTION WORKERS, MANUFACTURING INDUSTRIES—PERCENT DISTRIBUTION BY AVERAGE HOURLY EARNINGS, BY REGIONS: 1958 AND 1964**

[Prior to 1964, excludes Alaska and Hawaii. Excludes premium pay for overtime and for work on weekends, holidays, and late shifts. For composition of regions, see fig. I, p. XI]

AVERAGE HOURLY EARNINGS	UNITED STATES		NORTHEAST		SOUTH		NORTH CENTRAL		WEST	
	Workers	Cumulative workers	Workers	Cumulative workers	Workers	Cumulative workers	Workers	Cumulative workers	Workers	Cumulative workers
<b>May 1958</b>										
Number of workers										
Average hourly earnings, 1,000.....	11,245		3,994		2,422		3,772		1,056	
Under \$1.20.....	\$1.97		\$1.94		\$1.63		\$2.13		\$2.26	
	13.2		10.9		32.5		5.9		3.4	
\$1.20 to \$1.39.....	9.8	22.9	11.7	22.6	15.8	48.3	5.6	11.4	3.5	6.9
\$1.40 to \$1.59.....	8.9	31.8	11.0	33.6	9.8	58.2	7.2	18.6	4.8	11.6
\$1.60 to \$1.79.....	9.8	41.7	11.7	45.3	8.8	66.9	9.5	28.1	6.7	18.4
\$1.80 to \$1.99.....	10.2	51.8	10.9	56.2	6.5	73.4	11.8	39.8	10.4	28.8
\$2.00 to \$2.19.....	11.8	63.7	11.5	67.8	5.6	79.1	14.6	54.4	17.8	46.6
\$2.20 to \$2.39.....	11.7	75.4	10.1	77.8	6.0	85.1	18.1	70.5	15.3	61.9
\$2.40 to \$2.59.....	8.5	84.0	7.8	85.6	4.9	90.0	10.5	81.0	12.8	74.7
\$2.60 to \$2.79.....	6.1	90.0	5.4	91.1	3.5	93.5	6.9	87.8	11.3	86.0
\$2.80 to \$2.99.....	4.2	94.3	3.7	94.7	3.2	96.7	5.3	93.0	5.5	91.4
\$3.00 and over.....	5.7	100.0	5.3	100.0	3.3	100.0	7.0	100.0	8.6	100.0
<b>March 1964</b>										
Number of workers										
Average hourly earnings, 1,000.....	12,576		4,169		2,913		4,154		1,340	
Under \$1.25.....	\$2.30		\$2.29		\$1.90		\$2.47		\$2.67	
	0.7		0.3		1.8		0.5		0.1	
\$1.25 to \$1.39.....	12.2	12.9	9.9	10.2	28.3	30.1	6.1	6.6	3.6	3.7
\$1.40 to \$1.59.....	9.8	22.7	10.4	20.6	16.2	46.3	6.3	12.9	4.1	7.8
\$1.60 to \$1.79.....	8.2	30.9	9.2	29.8	10.6	56.9	6.9	19.8	4.6	12.4
\$1.80 to \$1.99.....	7.8	38.7	8.9	38.7	7.5	64.4	7.4	27.2	5.7	18.1
\$2.00 to \$2.19.....	8.7	47.4	10.0	48.7	7.1	71.5	8.9	36.1	7.7	25.8
\$2.20 to \$2.39.....	8.6	56.0	9.8	58.5	5.7	77.2	9.3	45.4	9.4	35.2
\$2.40 to \$2.59.....	9.0	65.0	9.3	67.8	5.2	82.4	10.5	55.9	11.4	46.6
\$2.60 to \$2.79.....	9.5	74.5	8.4	76.2	4.4	86.8	13.4	69.3	11.4	58.0
\$2.80 to \$2.99.....	7.6	82.1	6.9	83.1	3.7	90.5	10.4	79.7	10.2	68.2
\$3.00 and over.....	17.9	100.0	16.9	100.0	9.5	100.0	20.3	100.0	31.8	100.0

Source: Dept. of Labor, Bureau of Labor Statistics; *Factory Workers' Earnings*, May 1958 (Bulletin No. 1252) and unpublished data.

**No. 335. PRODUCTION WORKERS, MANUFACTURING INDUSTRIES—HOURS AND GROSS EARNINGS, BY STATES: 1960, 1964, AND 1965**

STATE	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	1960	1964	1965	1960	1964	1965	1960	1964	1965
<b>United States<sup>1</sup></b> .....	<b>\$89.72</b>	<b>\$102.97</b>	<b>\$107.53</b>	<b>39.7</b>	<b>40.7</b>	<b>41.2</b>	<b>\$2.26</b>	<b>\$2.53</b>	<b>\$2.61</b>
<b>New England:</b>									
Maine.....	71.15	81.60	85.08	40.2	40.8	41.3	1.77	2.00	2.06
New Hampshire.....	70.45	81.20	84.46	39.8	40.6	41.0	1.77	2.00	2.06
Vermont.....	76.59	86.32	92.01	41.4	41.5	42.4	1.85	2.08	2.17
Massachusetts.....	81.96	94.66	98.74	39.2	39.9	40.3	2.09	2.37	2.45
Rhode Island.....	73.70	84.19	88.51	39.2	39.9	40.6	1.88	2.11	2.18
Connecticut.....	93.26	108.47	113.25	40.2	41.4	42.1	2.32	2.62	2.69
<b>Middle Atlantic:</b>									
New York.....	89.61	102.44	106.40	38.8	39.4	39.7	2.31	2.60	2.68
New Jersey.....	93.93	108.40	112.34	39.6	40.6	41.0	2.37	2.67	2.74
Pennsylvania.....	89.86	102.00	107.73	38.9	40.0	40.5	2.31	2.55	2.66
<b>East North Central:</b>									
Ohio.....	104.13	120.93	127.02	40.0	41.6	42.2	2.60	2.91	3.01
Indiana.....	100.49	115.80	121.66	40.0	41.2	41.7	2.51	2.81	2.92
Illinois.....	97.70	113.00	117.28	40.0	41.0	41.4	2.45	2.76	2.83
Michigan.....	112.00	135.11	143.79	40.8	43.5	44.6	2.75	3.11	3.22
Wisconsin.....	96.32	110.60	114.55	40.6	41.5	41.7	2.37	2.66	2.75
<b>West North Central:</b>									
Minnesota.....	95.07	107.96	112.20	40.4	40.9	41.2	2.36	2.64	2.72
Iowa.....	93.68	109.90	113.57	39.8	40.5	40.7	2.35	2.71	2.79
Missouri.....	87.57	101.32	105.51	39.1	40.1	40.3	2.24	2.53	2.62
North Dakota.....	81.85	96.40	100.45	41.4	42.4	42.3	1.97	2.28	2.38
South Dakota.....	90.90	106.70	103.81	45.0	45.6	43.8	2.02	2.34	2.37
Nebraska.....	87.41	101.93	103.17	42.0	43.1	43.2	2.08	2.36	2.39
Kansas.....	95.82	111.24	113.95	40.6	42.0	42.3	2.36	2.65	2.69
<b>South Atlantic:</b>									
Delaware.....	91.01	108.39	114.96	39.4	40.9	41.5	2.31	2.65	2.77
Maryland.....	90.63	103.38	107.94	40.1	40.7	41.2	2.26	2.54	2.62
District of Columbia <sup>2</sup> .....	97.61	110.45	113.82	39.2	39.3	40.4	2.49	2.77	2.82
Virginia.....	70.62	83.84	87.56	39.9	41.1	41.5	1.77	2.04	2.11
West Virginia.....	93.27	107.33	110.70	38.7	40.2	40.4	2.41	2.67	2.74
North Carolina.....	61.14	71.58	75.17	39.7	40.9	41.3	1.54	1.75	1.82
South Carolina.....	63.27	73.98	78.77	40.3	41.1	41.9	1.57	1.80	1.88
Georgia.....	66.40	77.95	82.61	39.4	40.6	41.1	1.66	1.92	2.01
Florida.....	76.07	87.78	91.37	40.9	41.6	42.3	1.86	2.11	2.16
<b>East South Central:</b>									
Kentucky.....	83.92	98.66	102.82	39.4	40.6	40.8	2.13	2.43	2.52
Tennessee.....	73.23	82.82	85.27	39.8	40.8	40.8	1.84	2.03	2.09
Alabama.....	75.66	88.97	93.63	39.4	41.0	41.8	1.92	2.17	2.24
Mississippi.....	60.60	71.46	74.98	39.8	40.6	41.2	1.52	1.76	1.82
<b>West South Central:</b>									
Arkansas.....	62.71	72.09	75.03	40.2	40.5	41.0	1.56	1.78	1.83
Louisiana.....	86.71	104.58	107.44	40.9	42.0	42.3	2.12	2.49	2.54
Oklahoma.....	85.47	98.23	101.22	40.7	41.8	42.0	2.10	2.35	2.41
Texas.....	89.19	100.91	103.91	41.1	41.7	41.9	2.17	2.42	2.48
<b>Mountain:</b>									
Montana.....	96.04	109.76	114.80	39.2	40.5	41.0	2.45	2.71	2.80
Idaho.....	90.00	99.50	106.00	40.0	39.8	40.0	2.25	2.50	2.65
Wyoming.....	95.25	108.57	108.39	37.5	38.5	37.9	2.54	2.82	2.86
Colorado.....	98.25	112.34	116.18	40.6	41.0	41.2	2.42	2.74	2.82
New Mexico.....	82.68	90.91	93.79	39.7	39.7	40.6	2.08	2.29	2.31
Arizona.....	99.14	109.62	113.85	40.3	40.3	41.1	2.46	2.72	2.77
Utah.....	98.89	111.91	114.45	40.2	40.4	40.3	2.46	2.77	2.84
Nevada.....	113.30	126.72	126.88	41.2	40.1	39.9	2.75	3.16	3.18
<b>Pacific:</b>									
Washington.....	101.78	117.11	122.06	38.7	39.3	39.5	2.63	2.98	3.09
Oregon.....	97.04	112.01	117.01	38.1	39.3	39.8	2.55	2.85	2.94
California.....	104.28	119.29	123.83	39.8	40.3	40.6	2.62	2.96	3.05
Alaska.....	(NA)	152.93	159.47	(NA)	43.2	43.1	(NA)	3.54	3.70
Hawaii.....	(NA)	82.18	86.90	(NA)	38.4	39.3	(NA)	2.14	2.28

NA Not available.

<sup>1</sup> For 1960, Alaska and Hawaii included in U.S. averages but individual State data not available.<sup>2</sup> Represents Washington, D.C., Standard Metropolitan Statistical Area.Source: Dept. of Labor, Bureau of Labor Statistics; *Employment and Earnings and Monthly Report on the Labor Force*. Compiled from data supplied by cooperating State agencies.

**No. 336. PERCENT OF WORKERS EMPLOYED IN ESTABLISHMENTS HAVING FORMAL PROVISIONS FOR SELECTED SUPPLEMENTARY WAGE BENEFITS, 212 SMSA'S: 1965**

[Surveys relate geographically to the 212 standard metropolitan statistical areas in the U.S., as established by the Bureau of the Budget through 1961. Based on occupational wage surveys conducted in 80 areas, selected to represent the 212 areas. Information on establishment practices is obtained annually in 6 of the largest areas; in other areas, biennially in a rotating cycle. Data for a majority of the workers relate to late 1964 and early 1965; for the remainder, to late 1963 and early 1964. Data obtained from sample of establishments which employ 50 workers or more, except in 12 of the largest areas where the minimum size was 100 employees for manufacturing, public utilities, and retail trade; see source. Excludes data for government institutions, and construction and extractive industries. Excludes administrative, executive, and professional employees]

TYPE OF BENEFIT	Office workers	Plant workers	TYPE OF BENEFIT	Office workers	Plant workers
<b>PAID HOLIDAYS <sup>1</sup></b>			<b>PAID VACATIONS <sup>2</sup>—Con.</b>		
Under 6 days.....	5	12	4 weeks or more:		
6 or more days.....	95	88	After 20 years of service.....	29	24
7 or more days.....	78	69	After 25 years of service.....	56	43
8 or more days.....	53	37	<b>HEALTH, INSURANCE, AND PENSION PLANS</b>		
9 or more days.....	29	14	Life insurance.....	96	92
10 or more days.....	17	5	Hospitalization.....	92	92
11 or more days.....	12	3	Surgical.....	91	91
12 or more days.....	4	1	Medical.....	78	71
<b>PAID VACATIONS <sup>2</sup></b>			Catastrophe.....	69	35
2 weeks or more:			Sickness and accident insurance...	40	63
After 1 year of service.....	77	22	Sick leave (full pay and no waiting period).....	55	16
After 5 years of service.....	99	94	Sick leave (partial pay and/or waiting period).....	9	12
3 weeks or more:			Retirement pension <sup>3</sup> .....	80	71
After 5 years of service.....	12	8			
After 10 years of service.....	61	47			
After 15 years of service.....	88	77			

<sup>1</sup> Relates to holidays provided annually. Represents half-day and full-day holidays combined. <sup>2</sup> Such payments as percentages of annual earnings or flat-sum payments were converted to an equivalent time basis.

<sup>3</sup> Includes retirement-type profit-sharing plans.

Source: Dept. of Labor, Bureau of Labor Statistics; *Wages and Related Benefits: All Metropolitan Areas, United States and Regional Summaries, 1964-65* (Bulletin No. 1430-83, Part Two).

**No. 337. EMPLOYER EXPENDITURES FOR SELECTED SUPPLEMENTARY COMPENSATION PRACTICES FOR PRODUCTION AND RELATED WORKERS IN MANUFACTURING INDUSTRIES, BY REGIONS: 1962**

[Data based on a sample survey and cover all manufacturing establishments having 1 or more paid employees. For composition of regions, see fig. 1, p. XII]

SUPPLEMENTARY COMPENSATION PRACTICE	PERCENT OF GROSS PAYROLL					CENTS PER HOUR PAID				
	United States	North-east	South	North Central	West	United States	North-east	South	North Central	West
<b>Paid leave</b> .....	6.0	6.4	5.1	6.1	5.9	14.5	15.2	10.4	15.9	16.2
Vacation.....	3.6	3.7	3.2	3.7	3.3	8.6	8.7	6.5	9.7	9.0
Holiday.....	2.1	2.4	1.6	2.2	2.2	5.1	5.7	3.2	5.6	5.9
Sick.....	0.3	0.3	0.3	0.2	0.4	.6	.7	.5	.5	1.2
Other <sup>1</sup> .....	(Z)	0.1	0.1	(Z)	(Z)	.1	.1	.1	.1	.1
<b>Premium payments</b> .....	4.2	3.8	4.3	4.6	4.0	10.2	9.2	8.8	12.0	10.8
Overtime, weekend, and holiday work.....	3.3	3.0	3.5	3.6	3.1	8.1	7.2	7.2	9.4	8.5
Shift differentials.....	0.9	0.8	0.8	1.0	0.9	2.1	2.0	1.6	2.5	2.4
<b>Yearend, Christmas, and other irregular bonuses</b> .....	0.7	0.9	0.6	0.6	0.5	1.7	2.2	1.3	1.6	1.5
<b>Legally required insurance programs</b> .....	5.8	6.1	5.7	5.3	6.4	13.9	14.5	11.5	13.9	17.5
Social security.....	2.6	2.6	2.8	2.5	2.5	6.3	6.3	5.7	6.7	6.9
Unemployment compensation.....	2.1	2.4	1.9	1.9	2.3	5.1	5.8	3.9	4.8	6.3
Workmen's compensation.....	1.0	0.9	0.9	0.9	1.5	2.4	2.1	1.9	2.3	4.2
Other <sup>2</sup> .....	(Z)	0.1	(Z)	(Z)	(Z)	.1	.3	(Z)	(Z)	.1
<b>Private welfare plans</b> .....	5.4	5.3	4.8	6.1	4.7	13.1	12.7	9.9	15.8	12.8
Life, accident, and health insurance.....	2.7	2.6	2.2	3.1	2.5	6.5	6.3	4.5	8.0	6.8
Pension and retirement plans.....	2.4	2.3	2.3	2.6	2.0	5.7	5.6	4.7	6.7	5.4
Vacation and holiday funds.....	(Z)	0.1	(Z)	(Z)	(Z)	.1	.1	(Z)	.1	.1
Severance or dismissal pay and supplemental unemployment benefits.....	0.3	0.2	0.2	0.4	0.2	.6	.5	.4	.9	.4
Savings and thrift plans.....	0.1	0.1	0.1	(Z)	(Z)	.1	.1	.3	.1	.1

Z Less than 0.05. <sup>1</sup> Includes military, jury, witness, voting, and personal leave.

<sup>2</sup> Principally State temporary disability insurance.

Source: Dept. of Labor, Bureau of Labor Statistics; *Employer Expenditures for Selected Supplementary Compensation Practices for Production and Related Workers, and Composition of Payroll Hours, Manufacturing Industries, 1962* (Bulletin No. 1428).

## No. 338. FARM EMPLOYMENT AND WAGE RATES: 1950 TO 1966

[Excludes Alaska and Hawaii. See also *Historical Statistics, Colonial Times to 1967*, series K 73, K 75, K 76 (for indexes on 1910-14 base), and K 77-80]

YEAR OR MONTH	EMPLOYMENT <sup>1</sup> (1,000)			WAGE RATES <sup>4</sup>				Index of farm wage rates (1957-59 = 100)
	Total	Family <sup>2</sup>	Hired <sup>3</sup>	Per month		Per day		
				With board and room	With house	With board and room	Without board or room	
1950.....	9,926	7,597	2,329	\$99	\$121	\$4.45	\$4.50	74
1955.....	8,381	6,345	2,036	123	154	5.40	5.30	89
1960.....	7,057	5,172	1,885	149	192	6.50	6.60	107
1961.....	6,919	5,029	1,890	151	195	6.50	6.60	110
1962.....	6,700	4,873	1,827	155	200	6.70	6.90	112
1963.....	6,518	4,738	1,780	159	206	6.90	7.10	116
1964.....	6,110	4,506	1,604	162	212	7.10	7.30	119
1965.....	5,610	4,128	1,482	171	223	7.40	7.60	126
Apr. 1.....	5,544	4,219	1,325	164	215	6.70	7.30	126
1966, Apr. 1.....	5,151	4,011	1,140	180	237	7.30	8.00	138

<sup>1</sup> Data are arithmetic means of monthly estimates of persons employed during last full calendar week in each month.

<sup>2</sup> Includes farm operators doing 1 or more hours of farm work and members of their families doing 15 hours or more of unpaid farm work during survey week.

<sup>3</sup> Includes all persons doing 1 or more hours of farm work for pay during survey week. Members of operators' families doing any farm work for cash wages are counted as hired workers.

<sup>4</sup> Weighted averages of wage rates as reported quarterly by crop reporters.

Source: Dept. of Agriculture, Statistical Reporting Service; monthly report, *Farm Labor*.

### No. 339. FARM WAGE WORKERS—NUMBER AND PERCENT DISTRIBUTION, BY SELECTED CHARACTERISTICS AND AVERAGE DAILY EARNINGS AT FARM WAGE WORK: 1965

[Persons 14 years old and over. Refers to civilian noninstitutional population. Based on sample and subject to sampling variability; see source for detailed explanation. For definition of median, see headnote, table 5]

CHARACTERISTIC	Workers (1,000)	AVERAGE DAILY EARNINGS (percent distribution)							Median earnings per day <sup>1</sup>
		Under \$3.00	\$3.00 to \$4.99	\$5.00 to \$6.99	\$7.00 to \$8.99	\$9.00 to \$10.99	\$11.00 to \$12.99	\$13.00 and over	
All workers.....	3,128	12.0	25.5	23.3	14.4	12.8	5.0	7.0	6.05
COLOR									
White.....	2,205	10.0	17.9	23.5	17.5	15.8	6.4	8.9	6.90
Nonwhite.....	923	17.0	43.7	22.8	6.9	5.6	1.6	2.4	4.50
SEX									
Male.....	2,205	9.8	21.9	23.4	15.2	15.5	5.4	8.8	6.55
Female.....	923	17.5	34.2	22.9	12.4	6.3	4.1	2.7	4.90
AGE AND MIGRATORY STATUS									
14 to 19 years.....	1,288	18.6	29.9	23.4	14.1	9.3	2.5	2.2	5.15
Migratory.....	197	17.2	19.8	12.5	20.0	15.4	7.9	7.3	7.05
Nonmigratory.....	1,091	18.9	31.7	25.4	13.1	8.2	1.6	1.2	4.95
20 years and over.....	1,840	7.4	22.4	23.1	14.6	15.3	6.8	10.4	6.75
Migratory.....	269	4.5	11.6	15.4	21.3	19.5	10.6	17.0	8.75
Nonmigratory.....	1,571	7.9	24.3	24.5	13.4	14.5	6.1	9.2	6.45
DURATION OF FARM WAGE WORK									
Under 25 days.....	1,264	11.2	27.4	27.2	14.0	11.3	2.3	6.6	5.85
25 to 74 days.....	807	16.3	30.3	19.3	13.2	11.4	4.7	4.8	5.35
75 to 149 days.....	397	11.6	30.4	17.7	17.6	11.7	6.6	4.4	5.90
150 to 249 days.....	282	9.0	13.2	34.4	10.7	16.2	7.1	9.3	6.60
250 to 299 days.....	99	2.1	14.0	8.5	11.6	32.4	10.4	21.1	9.85
300 days and over.....	280	10.4	12.6	19.0	19.8	14.9	11.7	11.5	7.80
REGION <sup>2</sup>									
Northeast.....	287	10.9	12.4	19.8	17.2	11.8	14.6	13.3	7.80
North Central.....	558	9.4	17.4	29.0	21.2	11.9	2.9	8.2	6.60
South.....	1,609	13.5	36.9	27.3	11.6	8.1	1.7	.9	5.00
West.....	673	11.4	10.5	10.2	14.2	25.2	10.6	17.9	9.30

<sup>1</sup> Rounded to the nearest 5 cents.

<sup>2</sup> For composition of regions, see fig. I, p. XII.

Source: Dept. of Agriculture, Economic Research Service; *The Hired Farm Working Force of 1965*.

## No. 340. FARM EMPLOYMENT, BY GEOGRAPHIC DIVISIONS: 1940 TO 1965

[In thousands. Excludes Alaska and Hawaii. Annual average number of persons employed during last full calendar week of each month]

GEOGRAPHIC DIVISION <sup>1</sup>	1940	1945	1950	1955	1960	1962	1963	1964	1965
<b>Total workers<sup>2</sup></b> .....	10,979	10,000	9,926	8,381	7,057	6,700	6,518	6,110	5,610
New England.....	235	225	219	188	137	126	121	116	108
Middle Atlantic.....	679	626	616	502	402	365	344	321	292
East North Central.....	1,604	1,471	1,568	1,424	1,204	1,145	1,115	1,044	952
West North Central.....	1,804	1,744	1,779	1,537	1,338	1,296	1,258	1,202	1,114
South Atlantic.....	2,110	1,880	1,812	1,509	1,238	1,166	1,153	1,057	975
East South Central.....	1,780	1,545	1,432	1,098	883	824	820	784	706
West South Central.....	1,662	1,397	1,407	1,146	940	903	864	782	707
Mountain.....	474	446	418	365	332	315	305	293	273
Pacific.....	631	666	675	612	583	560	538	511	483
<b>Hired workers<sup>3</sup></b> .....	2,679	2,119	2,329	2,036	1,885	1,827	1,780	1,604	1,482
New England.....	75	65	71	69	46	42	42	38	34
Middle Atlantic.....	207	174	185	137	111	100	93	84	77
East North Central.....	319	214	237	206	182	177	177	152	132
West North Central.....	315	241	275	216	195	198	184	164	154
South Atlantic.....	488	358	417	395	381	370	376	343	326
East South Central.....	297	216	240	216	208	201	208	183	162
West South Central.....	504	375	423	362	339	344	317	278	251
Mountain.....	183	164	151	134	126	112	110	105	98
Pacific.....	291	312	330	301	297	283	273	257	248

<sup>1</sup> See table 335 for States comprising each division.<sup>2</sup> Includes operators and unpaid family members.<sup>3</sup> Includes all persons doing 1 or more hours of farm work for pay during survey week. Members of operators' families doing any farm work for cash wages are counted as hired workers.Source: Dept. of Agriculture, Statistical Reporting Service. In annual report, *Agricultural Statistics*.

## No. 341. MONTHLY LABOR TURNOVER RATES PER 100 EMPLOYEES IN MANUFACTURING INDUSTRIES: 1955 TO 1965

[Prior to 1960, excludes Alaska and Hawaii. Data refer to wage and salary workers. Beginning 1960, transfers between establishments of the same firm are included in total accessions and total separations; therefore, rates for these items are not strictly comparable with prior data. See *Historical Statistics, Colonial Times to 1957*, series D 779-784, for related but not comparable data]

TYPE AND YEAR	Annual average	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
<b>Total accessions:<sup>1</sup></b>													
1955.....	4.5	3.8	3.7	4.2	4.2	4.5	5.3	4.5	5.8	5.5	5.0	4.0	2.9
1960.....	3.8	4.0	3.5	3.3	3.4	3.9	4.7	3.9	4.9	4.8	3.5	2.9	2.3
1963.....	3.9	3.6	3.3	3.5	3.9	3.9	4.8	4.3	4.8	4.8	3.9	2.9	2.5
1964.....	4.0	3.6	3.4	3.7	3.8	3.9	5.1	4.4	5.1	4.8	4.0	3.2	2.5
1965.....	4.3	3.8	3.5	4.0	3.8	4.1	5.6	4.5	5.4	5.5	4.5	3.9	3.1
<b>New hires:</b>													
1955.....	3.0	2.0	2.1	2.6	2.6	3.0	3.8	3.3	4.1	3.9	3.5	2.9	2.0
1960.....	2.2	2.2	2.2	2.0	2.0	2.3	3.0	2.4	2.9	2.8	2.1	1.5	1.0
1963.....	2.4	1.9	1.8	2.0	2.3	2.5	3.3	2.7	3.2	3.2	2.6	1.8	1.4
1964.....	2.6	2.0	2.0	2.2	2.4	2.5	3.6	2.9	3.4	3.5	2.8	2.2	1.6
1965.....	3.1	2.4	2.4	2.8	2.6	3.0	4.3	3.2	3.9	4.0	3.5	2.9	2.2
<b>Total separations:<sup>2</sup></b>													
1955.....	3.9	3.3	2.8	3.3	3.6	3.7	4.0	4.1	4.7	5.5	4.4	3.8	3.6
1960.....	4.3	3.6	3.5	4.0	4.2	3.9	4.0	4.4	4.8	5.3	4.7	4.5	4.8
1963.....	3.9	4.0	3.2	3.5	3.6	3.6	3.4	4.1	4.8	4.9	4.1	3.9	3.7
1964.....	3.9	4.0	3.3	3.5	3.5	3.6	3.5	4.4	4.3	5.1	4.2	3.6	3.7
1965.....	4.0	3.7	3.1	3.4	3.7	3.6	3.6	4.3	5.1	5.7	4.4	3.9	4.0
<b>Quits:</b>													
1955.....	1.9	1.2	1.2	1.5	1.8	1.7	1.8	2.0	2.7	3.5	2.2	1.8	1.3
1960.....	1.3	1.2	1.2	1.2	1.4	1.3	1.4	1.4	1.8	2.3	1.3	0.9	0.7
1963.....	1.4	1.1	1.0	1.2	1.3	1.4	1.4	1.4	2.1	2.4	1.5	1.1	0.8
1964.....	1.5	1.2	1.1	1.2	1.3	1.4	1.4	1.5	2.1	2.7	1.7	1.2	1.0
1965.....	1.9	1.3	1.3	1.5	1.7	1.7	1.7	1.8	2.6	3.5	2.2	1.7	1.4
<b>Layoffs:</b>													
1955.....	1.5	1.7	1.2	1.4	1.4	1.3	1.5	1.6	1.5	1.4	1.6	1.5	1.8
1960.....	2.4	1.8	1.7	2.2	2.2	1.9	2.0	2.4	2.4	2.4	2.8	3.1	3.6
1963.....	1.8	2.2	1.6	1.7	1.6	1.5	1.4	2.0	1.9	1.8	1.9	2.1	2.3
1964.....	1.7	2.0	1.6	1.6	1.4	1.4	1.3	2.1	1.4	1.5	1.8	1.7	2.1
1965.....	1.4	1.6	1.2	1.2	1.3	1.1	1.1	1.8	1.6	1.3	1.4	1.5	1.8

<sup>1</sup> Includes rehires.<sup>2</sup> Includes discharges and military and miscellaneous separations.Source: Dept. of Labor, Bureau of Labor Statistics; *Employment and Earnings and Monthly Report on the Labor Force*.

No. 342. INJURY-FREQUENCY RATES, 1960 TO 1965, AND SEVERITY MEASURES,  
1962 AND 1963, FOR SELECTED INDUSTRIES

[Frequency rate is average number of disabling work injuries, and severity rate is average number of days disability, per 1 million employee-hours worked. Data are on basis of Standard Industrial Classification as revised in 1957. See also *Historical Statistics, Colonial Times to 1957*, series D 785, for injury-frequency rates for manufacturing on old basis]

INDUSTRY	INJURY-FREQUENCY RATES				SEVERITY MEASURES			
	1960	1963	1964 (prel.)	1965 (prel.)	Average days of disability per case		Severity rate	
					1962	1963	1962	1963
<b>Manufacturing</b> .....	12.0	11.9	12.7	12.9	56	55	698	689
Ordnance and accessories.....	2.4	2.4	2.1	2.4	104	34	499	146
Food and kindred products.....	21.1	21.8	23.6	24.2	45	47	989	1,085
Tobacco manufactures.....	8.7	7.5	(NA)	(NA)	38	(NA)	349	(NA)
Textile-mill products.....	9.2	9.2	9.0	9.2	56	57	520	528
Apparel and other finished textile products.....	6.7	6.4	6.7	7.2	29	28	182	169
Lumber and wood products (exc. furniture).....	38.0	36.7	35.7	36.6	63	75	2,441	2,943
Furniture and fixtures.....	18.8	17.8	18.6	18.9	46	43	851	775
Paper and allied products.....	12.3	12.4	12.3	12.0	68	57	898	755
Printing, publishing, and allied industries.....	9.5	9.5	8.9	9.1	48	37	467	346
Chemicals and allied products.....	7.4	7.5	7.2	6.9	63	78	527	652
Petroleum refining and related industries.....	6.8	8.1	(NA)	(NA)	102	77	804	650
Rubber products <sup>1</sup> .....	10.0	11.5	12.6	12.3	67	53	822	703
Leather and leather products.....	11.4	12.5	14.2	13.7	29	31	381	384
Stone, clay, and glass products.....	18.3	17.9	18.4	19.5	70	76	1,313	1,537
Primary metal industries.....	10.5	11.0	12.1	12.8	85	74	1,014	885
Fabricated metal products.....	15.4	15.9	17.7	18.9	53	45	900	773
Machinery (except electrical).....	10.8	10.8	11.9	12.5	52	55	586	627
Electrical machinery, equip., and supplies.....	5.2	5.3	5.4	5.7	49	39	280	222
Transportation equipment.....	6.1	6.2	6.7	6.5	62	62	400	390
Instruments and related products.....	5.8	6.1	5.7	6.3	49	39	290	247
Miscellaneous manufacturing industries.....	12.7	12.7	12.7	13.4	42	40	538	519
<b>Mining</b> <sup>2</sup> .....								
Coal mining and preparation.....	43.4	45.1	44.7	(NA)	(NA)	202	9,476	9,128
Peat.....	27.7	11.5	21.4	(NA)	15	163	273	510
Asphalt and related bitumens (native).....	41.2	42.4	42.0	(NA)	9	260	140	14,576
Metal mining.....	32.4	32.1	32.2	(NA)	174	131	5,469	4,212
Ore-dressing plants.....	9.2	9.5	9.3	(NA)	220	137	1,398	1,208
Nonmetal mining.....	29.2	27.3	26.0	(NA)	148	243	3,535	6,630
Sand and gravel.....	20.3	20.1	19.2	(NA)	258	(NA)	3,867	3,097
Stone quarrying.....	23.3	18.2	19.0	(NA)	188	(NA)	2,825	2,913
<b>Contract construction</b> .....	31.5	28.6	(NA)	(NA)	85	78	2,497	2,219
<b>Transportation and public utilities:</b>								
Local and interurban passenger transit.....	14.3	12.3	(NA)	(NA)	36	94	560	1,162
Motor freight transp. and warehousing.....	32.3	31.3	(NA)	(NA)	52	64	1,574	1,998
Communication.....	1.0	0.9	(NA)	(NA)	96	113	82	105
Electric, gas, and sanitary services.....	6.2	5.7	(NA)	(NA)	146	155	840	887
<b>Wholesale and retail trade</b> .....	(NA)	12.2	(NA)	(NA)	42	42	488	515
<b>Finance, insurance, and real estate:</b>								
Banking.....	2.4	2.3	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Credit agencies other than banks.....	2.5	0.7	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Security and commodity brokers, and serv.....	1.0	1.2	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Insurance carriers.....	2.4	2.2	(NA)	(NA)	47	77	95	169
Insurance agents, brokers, and services.....	(NA)	2.0	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Real estate.....	13.6	12.7	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
<b>Services:</b>								
Hotels and other lodging places.....	13.5	13.5	(NA)	(NA)	20	32	246	427
Personal services.....	7.9	8.4	(NA)	(NA)	34	56	283	475
Miscellaneous business services.....	10.5	7.2	(NA)	(NA)	80	43	528	308
Automobile repair, services, and garages.....	15.3	13.2	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Miscellaneous repair services.....	18.4	18.2	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motion pictures.....	6.9	5.9	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Amusement and recreation, except motion pictures.....	13.6	14.4	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Medical and other health services.....	8.1	7.4	(NA)	(NA)	29	32	232	242
Educational services.....	8.5	7.4	(NA)	(NA)	41	43	337	320
Miscellaneous services.....	5.2	4.1	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
<b>State government:</b>								
Hospitals.....	16.3	17.7	(NA)	(NA)	30	38	627	671
Institutions of higher education.....	9.3	8.3	(NA)	(NA)	54	27	448	225
<b>Federal Government</b> .....	8.4	7.9	(NA)	(NA)	58	66	458	522

NA Not available. <sup>1</sup> Includes miscellaneous plastics products.

<sup>2</sup> Compiled by Dept. of the Interior, Bureau of Mines.

Source: Dept. of Labor, Bureau of Labor Statistics. Periodically in *Monthly Labor Review*; annual report, *Injury Rates by Industry*; and quarterly publications of *Injury Rates in Manufacturing*.

No. 343. DISABLING WORK INJURIES AND DEATHS, BY MAJOR INDUSTRY GROUP: 1950 TO 1964

[In thousands. Prior to 1960, excludes Alaska and Hawaii. Includes employees and self-employed. Excludes military personnel. Based largely on sample surveys. Beginning 1960, data not strictly comparable with earlier years due to minor revisions in definitions]

INDUSTRY DIVISION AND TYPE OF DISABILITY	1950	1960	1961	1962	1963	1964 (prel.)
<b>All industries<sup>1</sup></b> .....	<b>1,952</b>	<b>1,950</b>	<b>1,930</b>	<b>1,990</b>	<b>2,020</b>	<b>2,050</b>
Agriculture.....	340	287	284	281	277	270
Mining.....	72	45	43	44	44	45
Contract construction.....	205	210	209	210	214	219
Manufacturing.....	426	398	375	403	405	429
Transportation and public utilities.....	201	183	179	189	190	196
Trade.....	335	360	360	373	372	373
All other.....	373	407	480	490	518	518
<b>Deaths</b> .....	<b>16</b>	<b>14</b>	<b>14</b>	<b>14</b>	<b>14</b>	<b>14</b>
Agriculture.....	4	3	3	3	3	3
Mining.....	1	1	1	1	1	1
Contract construction.....	2	2	2	2	3	3
Manufacturing.....	3	2	2	2	2	2
Transportation and public utilities.....	2	2	2	2	2	2
Trade.....	2	1	1	1	1	1
All other.....	2	3	3	3	3	3
<b>Permanent impairments<sup>2,3</sup></b> .....	<b>85</b>	<b>82</b>	<b>81</b>	<b>83</b>	<b>85</b>	<b>86</b>
Contract construction.....	9	6	6	6	6	6
Manufacturing.....	22	26	24	26	26	26
Trade.....	8	8	8	9	9	9
<b>Temporary-total disabilities<sup>3</sup></b> .....	<b>1,852</b>	<b>1,854</b>	<b>1,836</b>	<b>1,893</b>	<b>1,921</b>	<b>1,950</b>
Contract construction.....	194	202	201	202	206	210
Manufacturing.....	402	371	349	376	377	401
Trade.....	325	350	350	363	362	363

<sup>1</sup> Excludes domestic service workers.

<sup>2</sup> Includes approximately 1,300 to 1,500 permanent-total impairments each year.

<sup>3</sup> Includes data for industries not shown separately.

Source: Dept. of Labor, Bureau of Labor Statistics. Periodically in *Monthly Labor Review*, and annual bulletin, *Work Injuries in the United States*.

No. 344. INDEXES OF UNION WAGE RATES AND WEEKLY HOURS IN SELECTED TRADES: 1945 TO 1965

[1957-59=100. Prior to 1964, excludes Alaska. As of July 1, except that 1950 data for local transit operators are as of October 1. For 1945 to 1961, covers 53 cities in printing and 52 in the other trades; for 1962, 54 cities in printing and 53 in the other trades; for 1963, 62 cities in printing and 61 in the other trades; for 1964 and 1965, 69 cities in printing, 67 cities in local transit, and 68 in the other trades. Indexes of rates reflect changes in minimum hourly wage scales; indexes of hours reflect changes in the negotiated straight-time weekly hours. Year-to-year changes in union scales are based on comparable quotations for each individual trade weighted by membership for current year. See *Historical Statistics, Colonial Times to 1957*, series D 642-653, for printing on 1948-49 base and other trades on 1947-49 base]

TRADE	1945	1950	1955	1959	1960	1961	1962	1963	1964	1965
<b>Building trades:</b>										
Rate.....	44.4	68.0	86.8	104.7	109.0	113.3	117.5	121.7	126.2	131.4
Hours.....	101.1	100.2	100.1	100.0	99.9	99.8	99.7	99.5	99.5	99.4
<b>Journeyman:</b>										
Rate.....	45.4	68.8	87.1	104.5	108.6	112.8	117.1	121.3	125.7	130.7
Hours.....	101.2	100.2	100.1	100.0	99.9	99.8	99.7	99.5	99.5	99.4
<b>Helpers and laborers:</b>										
Rate.....	38.1	63.9	84.5	105.7	110.6	115.9	120.1	124.4	129.7	135.8
Hours.....	100.7	99.9	100.0	100.0	100.0	100.0	100.0	99.9	99.9	99.9
<b>Printing trades:</b>										
Rate.....	44.2	75.1	91.0	103.3	106.3	109.7	112.9	116.2	119.3	122.7
Hours.....	106.2	101.3	100.7	99.7	99.6	99.4	99.3	99.2	99.1	98.9
<b>Book and job:</b>										
Rate.....	43.6	74.7	90.7	103.5	106.9	110.6	114.0	117.4	120.7	124.4
Hours.....	108.3	101.8	100.9	99.6	99.4	99.2	99.1	99.0	99.0	98.7
<b>Newspaper:</b>										
Rate.....	45.6	76.3	91.6	103.1	105.4	108.4	111.3	114.4	117.1	120.1
Hours.....	103.1	100.9	100.5	99.9	99.9	99.8	99.7	99.6	99.3	99.3
<b>Motortruck drivers and helpers:</b>										
Rate.....	41.5	64.9	86.0	104.8	109.3	113.4	117.8	123.1	127.7	132.2
Hours.....	112.9	105.9	101.9	99.1	98.9	98.8	98.5	98.4	98.4	98.4
<b>Local transit operators, rate</b> .....	43.6	69.2	87.6	104.4	108.4	112.5	117.1	121.5	126.4	131.7

Source: Dept. of Labor, Bureau of Labor Statistics; annual reports, *Union Wages and Hours*.

### No. 345. NATIONAL AND INTERNATIONAL UNIONS—MEMBERSHIP: 1940 to 1964

[Estimates based on average number of dues-paying members of unions with headquarters in the U.S. Certain unions did not report as members persons not required to pay dues, such as apprentices and workers who were retired, unemployed, in the Armed Forces, or involved in work stoppages. Excludes membership in noninterest independent or unaffiliated unions. See also *Historical Statistics, Colonial Times to 1957*, series D 741 and 745]

ITEM	1940	1950	1955	1960	1961	1962	1963	1964
Unions affiliated with AFL-CIO.....	147	137	139	134	131	130	129	129
Membership <sup>1</sup> .....1,000..	8,944	15,000	17,749	18,117	17,328	17,639	17,586	17,976
Percent of total labor force <sup>2</sup> .....	15.5	22.0	24.4	23.3	22.0	22.2	21.8	21.9
Percent of employment in nonagricultural establishments <sup>2</sup> .....	26.9	31.5	33.2	31.4	30.1	29.7	29.2	28.9
AFL-CIO.....1,000..	7,872	12,143	16,062	15,072	14,572	14,835	14,818	15,150
Independent or unaffiliated unions, 1,000..	1,072	2,857	1,687	3,045	2,756	2,794	2,768	2,825

<sup>1</sup> Includes Canadian members of labor unions with headquarters in U.S. (1,068,000 in 1960, 1,025,000 in 1961, 1,044,000 in 1962, 1,062,000 in 1963, and 1,135,000 in 1964).

<sup>2</sup> Percentages calculated on union membership excluding Canadian membership.

Source: Dept. of Labor, Bureau of Labor Statistics; *Handbook of Labor Statistics, Directory of National and International Labor Unions in the United States*, and unpublished data.

### No. 346. NATIONAL AND INTERNATIONAL UNIONS REPORTING 100,000 MEMBERS OR MORE: 1962 AND 1964

[In thousands. Data are for unions with headquarters in the U.S. All unions not identified as independent (Ind.) are affiliated with the AFL-CIO]

UNION	MEMBERS		UNION	MEMBERS		UNION	MEMBERS	
	1962	1964		1962	1964		1962	1964
Teamsters (Ind.).....	1,457	1,507	Electrical (IUE).....	295	271	Packinghouse.....	98	145
Automobile workers.....	1,074	1,168	Railway and steam-ship clerks and steam-ship clerks.....	300	270	Ironworkers.....	139	143
Steelworkers.....	879	965	Plumbers.....	251	256	Postal clerks.....	145	139
Machinists.....	868	808	State, county.....	220	235	Government (AFGE).....	106	139
Electrical (IBEW).....	793	806	Mine workers, District 50 (Ind.).....	450	210	Bricklayers.....	151	135
Carpenters.....	739	760	Painters.....	196	199	Transport workers.....	135	135
Hotel and restaurant.....	445	445	Railroad trainmen.....	196	185	Transit union.....	134	133
Garment, ladies'.....	441	442	Textile workers.....	183	177	Papermakers.....	130	133
Laborers'.....	429	432	Pulp, sulphite.....	174	176	Boilermakers.....	125	125
Retail clerks.....	364	428	Letter carriers.....	150	168	Maintenance of way.....	153	121
Clothing workers.....	376	377	Retail, wholesale.....	159	167	Railway carmen.....	126	121
Meatcutters.....	333	341	Electrical (UE) (Ind.).....	163	165	Sheet metal workers.....	111	117
Building service.....	294	320	Rubber, cork.....	158	165	Printing pressmen.....	116	116
Engineers, operating.....	297	311	Oil, chemical.....	168	162	Fire fighters.....	109	115
Communications workers.....	279	294				Typographical union.....	106	113
Musicians.....	282	275				Teachers.....	(NA)	100
						Mine workers (Ind.).....	75	(NA)

NA Not available.

Source: Dept. of Labor, Bureau of Labor Statistics; *Directory of National and International Labor Unions in the United States, 1965* (Bulletin No. 1493).

### No. 347. WORKERS COMMUTING—DISTANCE, TRANSPORTATION, AND TRAVEL TIME TO WORK: 1963

[Workers in millions. As of October. Covers employed members of households who commute ¼ mile or more to work and who report to a definite work location at the beginning of the work day. Based on a nationwide probability sample of households and subject to sampling variability]

ITEM	Workers		Percent		ITEM	Workers	Percent
	50	100	50	100			
Total.....	50	100	50	100	Travel time to work:		
Distance from home to work:					Under 15 minutes.....	13	25
¼ to 1 mile.....	7	15	14	30	15 to 35 minutes.....	26	52
2 miles.....	6	13	12	26	36 minutes and over.....	9	18
3 miles.....	5	10	10	20	Time not reported.....	2	5
4 miles.....	4	7	8	14	Distance from home to public transportation:		
5 miles.....	4	7	8	14	Less than ¼ mile.....	18	35
6 to 10 miles.....	12	24	24	48	¼ to ½ mile.....	7	13
11 miles or more.....	12	24	24	48	Over ½ but less than 1 mile.....	2	4
Means of transportation:					1 mile or more.....	2	5
Automobile, with others.....	13	26	26	52	Public transportation not available or not reported.....	21	43
Automobile, driver alone.....	28	56	56	112			
Public transportation <sup>1</sup> .....	7	14	14	28			
Walking.....	1	3	3	6			
Other or not reported.....	1	1	1	2			

<sup>1</sup> Includes buses or streetcars, subways, elevated trains or other rapid transit, and suburban or intercity commuter trains.

Source: Dept. of Commerce, Bureau of the Census; 1963 Census of Transportation, *Passenger Transportation Survey, Home-to-Work Travel*, TC 63(A)-P5.

No. 348. WORK STOPPAGES: 1940 TO 1965

[Prior to 1959, excludes Alaska, and 1960, Hawaii. Excludes work stoppages involving fewer than 6 workers or lasting less than 1 day. Information obtained directly from companies and unions involved as well as from various Government labor boards, conciliation services, and other neutral parties. See also *Historical Statistics, Colonial Times to 1957*, series D 764-769 and D 774]

YEAR	WORK STOPPAGES BEGINNING IN YEAR		WORKERS INVOLVED		MAN-DAYS IDLE DURING YEAR		
	Number	Average duration (calendar days)	Number <sup>1</sup> (1,000)	Percent of total employed <sup>2</sup>	Number (1,000)	Percent of estimated working time <sup>3</sup>	Per worker involved
1940.....	2,508	20.9	577	2.3	6,700	0.10	11.6
1945.....	4,750	9.9	3,470	12.2	38,000	0.47	11.0
1950.....	4,843	19.2	2,410	6.9	38,800	0.44	16.1
1955.....	4,320	18.5	2,650	6.2	28,200	0.26	10.7
1958.....	3,694	19.7	2,060	4.8	23,900	0.22	11.6
1959.....	3,708	24.6	1,880	4.3	69,000	0.61	36.7
1960.....	3,333	23.4	1,320	3.0	19,100	0.17	14.5
1961.....	3,367	23.7	1,450	3.2	16,300	0.14	11.2
1962.....	3,614	24.6	1,230	2.7	18,600	0.16	15.0
1963.....	3,362	23.0	941	2.0	16,100	0.13	17.1
1964.....	3,655	22.9	1,640	3.4	22,900	0.18	14.0
1965.....	3,963	25.0	1,550	3.1	23,300	0.18	15.1

<sup>1</sup> Workers counted more than once if involved in more than 1 stoppage during year.

<sup>2</sup> Total employed workers for 1940-1950 refers to all workers except those in occupations and professions in which there is little if any union organization or in which stoppages rarely if ever occur. In 1951, concept was changed to coincide with the Bureau of Labor Statistics figures for nonagricultural employment, excluding Government but including workers in all occupational groups. Tests show that percentage of total idleness computed on basis of these new figures usually differs by less than one-tenth of a point, while percentage of workers idle differs by about 0.5 or 0.6 of a point.

<sup>3</sup> Estimated working time computed by multiplying average number of employed workers (see footnote 2) by number of days worked by most employees.

Source: Dept. of Labor, Bureau of Labor Statistics; June or July issues of *Monthly Labor Review*, and annual bulletin, *Analysis of Work Stoppages*.

No. 349. WORK STOPPAGES—MAJOR ISSUES AND DURATION: 1963 TO 1965

[Includes Alaska and Hawaii. See headnote, table 348. Issues data based on stoppages beginning in year; duration data on stoppages ending in year. See *Historical Statistics, Colonial Times to 1957*, series D 770-778, for related but not comparable data]

MAJOR ISSUES AND DURATION	WORK STOPPAGES			WORKERS INVOLVED <sup>1</sup> (1,000)			MAN-DAYS IDLE DURING YEAR (1,000)		
	1963	1964	1965	1963	1964	1965	1963	1964	1965
<b>MAJOR ISSUES</b>									
<b>All issues.....</b>	<b>3,362</b>	<b>3,655</b>	<b>3,963</b>	<b>941</b>	<b>1,640</b>	<b>1,550</b>	<b>16,100</b>	<b>22,900</b>	<b>23,300</b>
General wage changes.....	1,322	1,419	1,597	394	588	659	10,700	9,370	12,000
Supplementary benefits.....	77	101	114	25	44	50	258	966	711
Wage adjustments.....	164	188	198	47	64	98	490	345	594
Hours of work.....	10	12	14	4	3	15	75	23	510
Other contractual matters.....	32	61	60	5	18	19	132	180	251
Union organization and security.....	531	556	594	94	87	154	1,640	1,770	2,980
Job security.....	210	213	203	74	175	145	611	1,470	3,630
Plant administration.....	548	596	589	225	576	287	1,670	8,360	1,890
Other working conditions.....	58	51	67	16	17	31	121	132	298
Interunion or intraunion matters.....	381	454	475	52	65	81	352	307	438
Not reported.....	29	24	52	4	3	9	26	8	32
<b>DURATION</b>									
<b>All stoppages.....</b>	<b>3,333</b>	<b>3,660</b>	<b>3,972</b>	<b>1,010</b>	<b>1,590</b>	<b>1,600</b>	<b>16,300</b>	<b>22,700</b>	<b>23,800</b>
1 day.....	406	414	447	99	180	179	99	180	179
2 and 3 days.....	533	564	565	141	202	168	284	415	328
4 days to less than 1 week.....	535	548	558	142	186	196	449	616	702
1 week to less than ½ month.....	710	816	822	222	285	285	1,400	1,800	1,950
½ to less than 1 month.....	491	548	642	167	198	383	2,230	2,380	5,080
1 to less than 2 months.....	320	442	476	117	458	200	3,020	11,000	5,140
2 to less than 3 months.....	133	139	241	27	32	170	1,320	1,640	6,100
3 months or more.....	205	189	221	95	53	34	7,460	4,750	4,340

<sup>1</sup> Workers counted more than once if involved in more than 1 stoppage during year.

Source: Dept. of Labor, Bureau of Labor Statistics; June or July issues of *Monthly Labor Review*, and annual bulletin, *Analysis of Work Stoppages*.

No. 850. WORK STOPPAGES, BY INDUSTRY GROUPS: 1950 TO 1965

(Prior to 1960, excludes Alaska and Hawaii. See headline, table 348. Work stoppages affecting more than 1 industry are counted as separate stoppages in each industry affected, and workers involved and man-days idle are allocated among the appropriate industries)

INDUSTRY GROUP	WORK STOPPAGES BEGINNING IN—						WORKERS INVOLVED <sup>1</sup> (1,000)						MAN-DAYS IDLE DURING YEAR (1,000)					
	1950	1955	1960	1963	1964	1965	1950	1955	1960	1963	1964	1965	1950	1955	1960	1963	1964	1965
	4,843	4,320	3,333	3,362	3,685	3,963	2,410	2,850	1,320	941	1,640	1,550	38,800	26,200	19,100	16,100	22,900	22,300
<b>All industries</b>	2,705	2,420	1,598	1,684	1,794	2,080	1,450	2,000	707	91	994	913	22,900	18,800	11,200	10,400	15,700	14,300
<b>Manufacturing</b>	2	13	3	9	8	12	1	11	10	555	7	10	6	140	136	10,400	15,700	14,300
Ordinance and accessories	185	169	184	198	186	227	57	40	46	63	55	57	691	974	444	866	154	928
Food and kindred products	5	3	2	3	1	-	48	(2)	2	2	1	-	33	1	11	13	2	-
Tobacco manufactures	147	96	30	36	37	44	48	48	6	13	8	21	686	1,400	34	163	24	174
Textile mill products	187	139	87	106	100	100	18	15	12	22	25	10	928	133	134	210	225	199
Apparel and other finished products, etc.	119	81	39	64	66	64	24	12	5	41	7	13	700	227	200	200	97	204
Lumber and wood products (exc. furniture)	106	121	81	68	60	69	16	20	13	9	7	10	315	287	183	145	145	194
Furniture and fixtures	76	67	62	54	79	91	19	14	9	9	39	39	360	197	136	146	580	981
Paper and allied products	54	29	38	58	50	33	10	8	5	14	9	25	240	176	188	1,700	801	780
Printing, publishing, and allied industries	96	105	91	104	94	102	39	40	22	20	21	29	795	634	314	481	337	737
Chemicals and allied products	22	18	12	14	22	12	16	3	2	2	5	1	792	451	261	338	184	33
Petroleum refining and related industries	136	105	63	82	67	93	138	124	30	32	30	55	355	450	261	1,100	487	443
Rubber and leather products	84	50	32	38	34	36	25	40	6	24	6	20	157	542	94	1,100	487	312
Leather and leather products	132	110	98	118	117	139	45	33	13	20	23	71	652	495	225	459	412	838
Stone, clay, and glass products	309	279	181	173	206	206	142	535	94	55	88	88	1,180	1,570	1,850	687	1,010	1,380
Primary metal industries	278	282	196	193	228	269	86	131	44	41	80	87	969	1,500	578	518	1,550	1,430
Fabricated metal products (exc. ordnance, machinery, and transportation equip.)	317	306	144	171	191	266	224	230	69	59	120	113	4,410	3,800	1,240	845	1,240	1,870
Machinery (except electrical)	168	147	102	109	105	137	132	202	97	44	63	52	1,420	3,300	1,260	885	859	795
Electrical machinery equipment and supplies	171	200	122	120	140	140	388	440	189	72	386	196	6,540	1,910	3,550	678	6,410	2,630
Transportation equipment	26	30	29	27	23	28	23	34	6	5	7	8	158	694	95	122	170	109
Professional, scientific, and controlling instruments; photographic and optical goods; watches and clocks	96	99	54	46	49	54	19	14	5	8	9	7	237	191	74	95	146	164
Miscellaneous manufacturing industries	2,138	1,913	1,740	1,678	1,965	1,886	959	646	610	386	646	633	15,900	9,400	7,900	5,730	7,200	9,020
<b>Nonmanufacturing</b>	12	11	81	95	91	91	21	3	8	16	3	15	152	14	160	65	44	60
Agriculture, forestry, and fisheries	508	343	194	165	153	158	136	114	49	46	83	72	9,700	1,080	700	808	481	431
Contract construction	611	763	773	840	844	943	237	204	269	268	248	301	2,460	1,810	4,470	1,930	2,790	4,630
Wholesale and retail trade	381	409	289	293	307	336	10	52	53	34	62	43	927	1,000	451	498	1,340	570
Finance, insurance, and real estate	31	6	6	6	17	16	13	1	1	1	1	23	27	23	31	10	31	10
Transportation, communication, etc.	386	273	206	205	258	216	405	263	200	63	200	188	2,880	4,860	1,750	2,540	1,920	3,000
Services—personal, business, and other	182	121	138	121	125	126	14	18	18	13	21	16	161	485	384	148	245	177
Government	28	17	36	29	41	42	4	1	29	5	23	12	33	58	7	15	71	146

- Represents zero. Z. Less than 500.

<sup>1</sup> Workers counted more than once if involved in more than 1 stoppage during year.

Source: Dept. of Labor, Bureau of Labor Statistics; May (1951 and 1956) thereafter; June or July issues of *Monthly Labor Review*, and annual bulletins, *Analysis of Work Stoppages*.

No. 351. WORK STOPPAGES, BY STATES: 1963 TO 1965

[See headnote, table 348. Work stoppages affecting more than 1 State are counted as separate stoppages in each State affected, and workers involved and man-days idle are allocated among the appropriate States]

STATE	WORK STOPPAGES BEGINNING IN—			WORKERS INVOLVED <sup>1</sup> (1,000)			MAN-DAYS IDLE DURING YEAR					
	1963	1964	1965	1963	1964	1965	Number (1,000)			Percent of estimated working time <sup>2</sup>		
							1963	1964	1965	1963	1964	1965
<b>United States.....</b>	<b>3,362</b>	<b>3,655</b>	<b>3,963</b>	<b>941</b>	<b>1,640</b>	<b>1,550</b>	<b>16,100</b>	<b>22,900</b>	<b>23,300</b>	<b>0.13</b>	<b>0.18</b>	<b>0.18</b>
<b>New England:</b>												
Maine.....	13	14	17	(Z)	5	4	16	91	41	0.03	0.15	0.07
New Hampshire.....	21	15	16	2	1	5	34	16	31	0.07	0.03	0.06
Vermont.....	7	11	9	1	1	1	5	64	15	0.02	0.20	0.06
Massachusetts.....	114	137	157	32	26	51	510	306	533	0.12	0.07	0.12
Rhode Island.....	19	30	26	3	6	8	65	63	131	0.10	0.09	0.19
Connecticut.....	53	66	68	15	24	38	281	172	496	0.13	0.08	0.21
<b>Middle Atlantic:</b>												
New York.....	437	420	397	130	160	186	2,600	1,590	2,860	0.19	0.11	0.20
New Jersey.....	224	243	211	42	75	46	622	1,320	305	0.13	0.27	0.16
Pennsylvania.....	394	388	404	98	119	132	1,280	1,180	1,640	0.16	0.14	0.19
<b>East North Central:</b>												
Ohio.....	265	340	369	63	191	97	861	2,690	1,460	0.12	0.38	0.20
Indiana.....	112	122	159	40	54	69	526	537	997	0.16	0.16	0.28
Illinois.....	213	247	248	62	127	102	888	1,520	1,370	0.11	0.18	0.16
Michigan.....	135	197	229	37	249	82	611	4,540	1,660	0.12	0.83	0.27
Wisconsin.....	56	81	86	18	50	37	336	582	456	0.13	0.21	0.16
<b>West North Central:</b>												
Minnesota.....	40	37	53	8	2	14	90	35	134	0.04	0.02	0.06
Iowa.....	44	69	71	15	25	12	108	245	144	0.07	0.16	0.09
Missouri.....	108	95	120	46	27	47	654	422	576	0.22	0.14	0.18
North Dakota.....	3	10	15	(Z)	1	1	1	8	9	(Z)	0.03	0.03
South Dakota.....	11	3	7	1	1	(Z)	3	45	2	(Z)	0.16	0.01
Nebraska.....	15	19	21	5	2	8	29	42	187	0.04	0.05	0.23
Kansas.....	25	20	30	5	6	19	45	128	131	0.04	0.11	0.11
<b>South Atlantic:</b>												
Delaware.....	18	19	16	2	10	5	15	154	47	0.04	0.41	0.12
Maryland.....	34	41	44	7	34	15	156	686	349	0.07	0.32	0.16
District of Columbia.....	11	10	7	4	1	1	39	11	17	0.05	0.01	0.02
Virginia.....	38	52	32	8	14	8	71	103	169	0.03	0.04	0.07
West Virginia.....	80	95	102	20	31	29	173	441	224	0.18	0.45	0.22
North Carolina.....	15	18	25	2	2	4	15	15	84	0.01	0.01	0.03
South Carolina.....	7	14	15	1	2	4	49	18	56	0.04	0.01	0.04
Georgia.....	25	42	61	9	19	22	292	331	385	0.12	0.13	0.15
Florida.....	83	106	121	23	38	40	728	662	727	0.24	0.20	0.22
<b>East South Central:</b>												
Kentucky.....	64	69	99	10	28	30	112	265	295	0.08	0.17	0.19
Tennessee.....	52	65	79	18	11	30	682	509	821	0.32	0.23	0.35
Alabama.....	47	83	70	15	27	32	198	243	328	0.12	0.14	0.18
Mississippi.....	10	22	35	3	8	18	10	135	315	0.01	0.14	0.33
<b>West South Central:</b>												
Arkansas.....	28	27	31	4	9	5	32	96	112	0.04	0.10	0.12
Louisiana.....	40	48	53	7	23	24	325	184	719	0.20	0.10	0.39
Oklahoma.....	16	22	44	2	2	8	25	12	99	0.02	0.01	0.08
Texas.....	72	91	110	7	26	42	547	336	661	0.10	0.06	0.11
<b>Mountain:</b>												
Montana.....	27	21	18	8	21	4	66	94	19	0.20	0.28	0.06
Idaho.....	11	23	23	1	2	4	28	36	21	0.09	0.11	0.06
Wyoming.....	7	4	9	(Z)	1	(Z)	1	2	6	0.01	0.01	0.03
Colorado.....	27	35	33	6	6	6	101	45	52	0.09	0.04	0.05
New Mexico.....	12	14	21	3	3	6	94	41	45	0.21	0.09	0.09
Arizona.....	15	18	22	3	3	22	69	69	614	0.09	0.09	0.78
Utah.....	23	23	17	16	19	6	78	375	73	0.14	0.66	0.13
Nevada.....	22	34	36	13	15	12	46	114	268	0.15	0.36	0.83
<b>Pacific:</b>												
Washington.....	55	48	52	24	23	42	543	273	676	0.32	0.16	0.38
Oregon.....	34	17	39	20	13	12	508	147	145	0.46	0.12	0.12
California.....	276	266	341	60	92	150	1,340	1,910	2,340	0.12	0.16	0.20
Alaska.....	10	8	10	1	(Z)	1	8	10	15	0.09	0.11	0.14
Hawaii.....	27	26	24	23	3	8	176	8	45	0.47	0.02	0.11

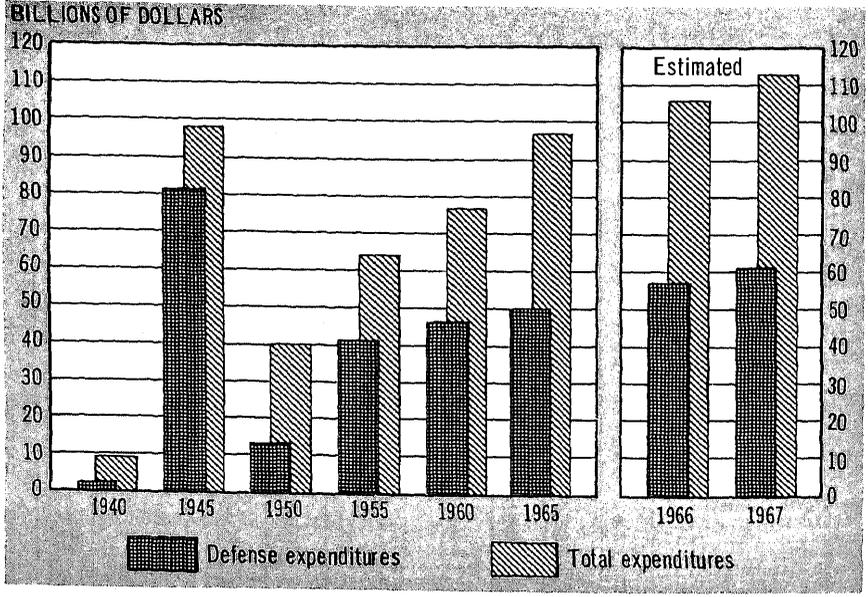
Z Less than 500 or 0.005 percent.

<sup>1</sup> See footnote 1, table 348. <sup>2</sup> See footnote 3, table 348.

Source: Dept. of Labor, Bureau of Labor Statistics; annual bulletin, *Analysis of Work Stoppages*; release, *Work Stoppages by State*; and *Monthly Labor Review*.

FIG. XV. NATIONAL DEFENSE EXPENDITURES AND TOTAL ADMINISTRATIVE BUDGET EXPENDITURES: 1940 TO 1967

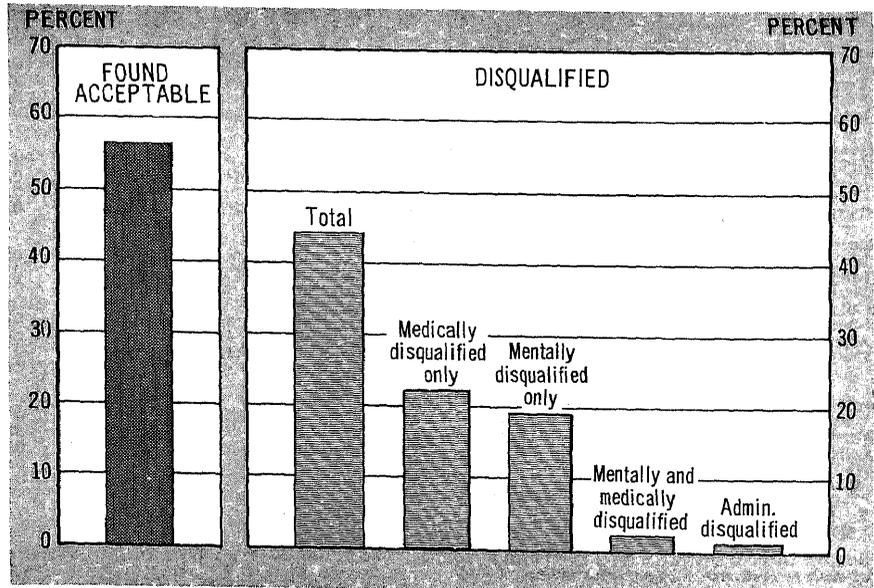
[See table 352]



Source: Chart prepared by Dept. of Commerce, Bureau of the Census. Data from Executive Office of the President, Bureau of the Budget.

FIG. XVI. SELECTIVE SERVICE DRAFTEES FOUND ACCEPTABLE AND DISQUALIFIED AS PERCENT OF TOTAL EXAMINED: 1965

[See table 377]



Source: Chart prepared by Dept. of Commerce, Bureau of the Census. Data from Dept. of the Army, Office of the Surgeon General.

## Section 9

### National Defense and Veterans Affairs

This section presents statistics on national defense and its human and financial costs; military personnel, ships, and aircraft; Selective Service operations; and various Federally sponsored programs and benefits for veterans. The principal sources of these data are the Office of the Secretary of Defense; annual reports of the Departments of the Army, Navy, and Air Force; the Selective Service System; *Annual Report of the Administrator of Veterans Affairs*, Veterans Administration; and *Budget of the United States Government*, Bureau of the Budget. Data on veterans also appear in reports of the Census of Population, conducted by the Bureau of the Census.

**Department of Defense.**—Until 1947, the Army, Navy, and Air Force operated under independent jurisdiction, answering only to the Commander-in-Chief, the President of the United States. In 1947, passage of the National Security Act resulted in the National Military Establishment, organized to provide for the coordination and unified direction of the Army, Navy, and Air Force under a civilian Secretary of Defense. The three services remained separately administered, however, and each retained its Department status. Amendments to the Act in 1949 redesignated the National Military Establishment as the Department of Defense.

**Selective Service.**—The Selective Service System is responsible for the registration, classification, selection, forwarding for examination, and delivery for induction into the Armed Forces of all men required to register under the Universal Military and Training Act, as amended. The act requires all men in the United States between the ages of 18 and 26 to register, and makes those between 18½ and 26 years old liable for service in the Armed Forces. It also provides exemptions from service or deferments for reasons of previous service, essential occupation, etc. Deferred persons remain liable for service until they reach 35 years of age. Selective Service is also authorized to determine availability of members of the Standby Reserve of the Armed Forces for order to active duty in time of war or national emergency.

**Veterans Administration.**—The Veterans Administration administers laws authorizing benefits for eligible former and present members of the Armed Forces, and for the beneficiaries of deceased former members. Veterans benefits available under various acts of Congress include: Compensation for service-connected disability or death; pensions for nonservice-connected disability or death; vocational rehabilitation for service-connected disability; education and training; guaranty or insurance of home, farm, and business loans; U.S. Government and National Service Life Insurance; hospitalization; domiciliary care; nursing home care; out-patient medical and dental care for service-connected disability; prosthetic and other appliances; special housing and automobiles or other conveyances for certain disabled veterans; burial allowances; and educational assistance to sons and daughters of deceased or totally disabled veterans.

Estimates of veterans in civil life as published by the Veterans Administration generally cover all persons with war service and include those living outside the United States. Similar data from the Bureau of the Census relate to civilian males, 14 years old and over, who live in the United States and who have served in the Armed Forces, whether in war or peacetime.

**Historical statistics.**—Tabular headnotes provide cross-references, where applicable, to *Historical Statistics of the United States, Colonial Times to 1957*. See preface.

**No. 352. FEDERAL ADMINISTRATIVE BUDGET EXPENDITURES FOR NATIONAL DEFENSE FUNCTIONS AND VETERANS BENEFITS AND SERVICES: 1930 TO 1967**

[In millions of dollars, except percent. For years ending June 30. Includes expenditures of Department of Defense, Veterans Administration, and other agencies for activities primarily related to national defense and veterans programs. Excludes expenditures for programs which, though closely related to national defense or veterans services, have a primary relationship to other categories of the functional classification (see table 540). Functional classification revisions for national defense have been carried back through 1935. For further detail as to classification of particular items in 1965, 1966, and 1967, see *Budget of the United States Government, 1967*, pp. 145-159 and 166-351. See also *Historical Statistics, Colonial Times to 1957*, series Y 357-358 and Y 360.]

YEAR	Total administrative budget expenditures	NATIONAL DEFENSE			VETERANS BENEFITS AND SERVICES		YEAR	Total administrative budget expenditures	NATIONAL DEFENSE			VETERANS BENEFITS AND SERVICES	
		Amount	As percent of—		Amount	Percent of total			Amount	As percent of—		Amount	Percent of total
			Total	GNP <sup>1</sup>						Total	GNP <sup>1</sup>		
1930..	3,320	734	22.1	.8	821	24.7	1953..	74,120	50,442	68.1	13.8	4,368	5.9
1935..	6,407	711	10.9	1.0	607	9.3	1954..	87,537	46,986	53.6	12.9	4,341	6.4
1940..	9,055	1,498	16.5	1.5	552	6.1	1955..	84,389	40,695	48.2	10.2	4,522	7.0
1941..	13,255	6,054	45.7	4.9	566	4.3	1956..	66,224	40,723	61.5	9.7	4,810	7.3
1942..	34,037	23,970	70.4	15.2	566	1.6	1957..	68,966	43,368	62.9	9.8	4,870	7.1
1943..	79,365	63,216	79.6	33.0	606	0.8	1958..	71,399	44,234	62.0	9.9	5,184	7.3
1944..	94,586	76,757	80.8	36.5	745	0.8	1959..	80,342	46,483	57.9	9.6	5,287	6.6
1945..	98,303	81,277	82.7	38.3	2,095	2.1	1960..	76,539	45,691	59.7	9.1	5,266	6.9
1946..	60,326	43,226	71.7	20.7	4,415	7.3	1961..	81,515	47,494	58.3	9.1	5,414	6.6
1947..	38,923	14,398	37.0	6.2	7,381	19.0	1962..	87,787	51,103	58.2	9.1	5,403	6.2
1948..	32,955	11,779	35.7	4.6	6,653	20.2	1963..	82,642	52,755	63.8	9.0	5,186	5.6
1949..	39,474	12,926	32.7	5.0	6,725	17.0	1964..	97,684	54,181	55.5	8.6	5,492	5.6
1950..	39,544	13,018	32.9	4.6	6,646	16.8	1965..	96,507	50,163	52.0	7.4	5,495	5.7
1951..	43,970	22,471	51.1	6.3	5,400	12.3	1966 <sup>2</sup>	106,428	56,500	53.1	(NA)	5,122	4.8
1952..	65,303	44,037	67.4	12.7	4,933	7.6	1967 <sup>3</sup>	112,847	60,541	53.6	(NA)	5,721	5.1

NA Not available.

<sup>1</sup> Gross national product, see table 451.

<sup>2</sup> Preliminary.

<sup>3</sup> Estimate.

Source: Executive Office of the President, Bureau of the Budget; *Budget of the United States Government*.

**No. 353. FEDERAL ADMINISTRATIVE BUDGET EXPENDITURES FOR NATIONAL DEFENSE FUNCTIONS: 1965 TO 1967**

[In millions of dollars. For years ending June 30]

COST CATEGORY, PROGRAM, OR AGENCY	1965	1966 est.	1967 est.	COST CATEGORY, PROGRAM, OR AGENCY	1965	1966 est.	1967 est.
<b>Total</b> .....	<b>50,163</b>	<b>56,560</b>	<b>60,541</b>	Dept. of Defense—Con.			
Department of Defense, military.....	46,173	52,925	57,150	Research, development, test, and evaluation.....	6,236	6,370	6,400
Military personnel.....	14,771	16,600	18,150	Military construction.....	1,007	1,140	1,120
Active forces.....	12,662	14,250	15,560	Family housing.....	619	650	545
Reserve forces.....	725	770	840	Civil defense.....	93	100	100
Retired pay.....	1,384	1,580	1,750	Revolving and management funds.....	-741	25	-115
Operation and maintenance.....	12,349	14,160	14,980	Military assistance.....	1,229	1,275	1,150
Procurement.....	11,839	13,880	15,970	Atomic energy program.....	2,625	2,300	2,300
Army.....	1,764	2,270	3,220	Defense-related activities.....	136	-30	-59
Navy.....	4,754	5,025	5,820	Stockpiling of strategic and critical materials.....	16	17	20
Air Force.....	5,101	6,255	6,385	Expansion of defense production.....	60	-123	-148
Other.....	221	330	545	Selective Service System.....	43	60	53
				Emergency preparedness activities.....	18	16	16

<sup>1</sup> Marine Corps and Defense agencies.

Source: Executive Office of the President, Bureau of the Budget; *Budget of the United States Government*.

# Defense Expenditures

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## No. 354. DEPARTMENT OF DEFENSE OBLIGATIONS AND EXPENDITURES: 1964 AND 1965

[In millions of dollars. For years ending June 30]

ITEM	Total	MILITARY FUNCTIONS				Civil functions	
		Total	Army	Navy	Air Force		Other
1964: Available for obligation.....	65,219	63,939	16,346	20,024	24,004	3,565	1,280
Obligation for year.....	55,107	53,979	13,983	15,362	21,370	3,263	1,128
Unobligated balance.....	10,113	9,961	2,362	4,663	2,634	3,302	1,152
Available for expenditure.....	81,133	79,726	17,861	28,063	29,197	4,005	1,407
Expended during year.....	50,880	49,760	12,080	14,520	20,509	2,681	1,120
Unexpended balance.....	30,252	29,966	5,811	14,143	8,688	1,324	286
1965: Available for obligation.....	65,645	64,203	16,387	20,787	23,250	3,509	1,442
Obligation for year.....	54,487	53,174	13,989	15,630	20,036	3,508	1,313
Unobligated balance.....	11,158	11,028	2,388	5,127	3,214	300	129
Available for expenditure.....	80,685	79,116	17,748	29,014	27,928	4,426	1,569
Expended during year.....	47,370	46,173	11,600	13,399	18,216	2,958	1,197
Unexpended balance.....	33,315	32,943	6,147	15,615	9,712	1,468	372

Source: Dept. of Defense, Office of the Secretary; unpublished data.

## No. 355. NET VALUE OF DEPARTMENT OF DEFENSE MILITARY PROCUREMENT ACTIONS, BY CATEGORY AND DEPARTMENT: 1960 TO 1966

[In millions of dollars. For years ending June 30, except as noted. Includes all new prime contracts; debit or credit changes in contracts are included only if they involve \$10,000 or more. Actions cover official awards amendments, or other changes in prime contracts to obtain military supplies, services, or construction. Excludes term contracts and contracts which do not obligate a firm total dollar amount or fixed quantity, but includes job orders, task orders, and delivery orders against such contracts]

PROCUREMENT ACTION AND DEPARTMENT	1960	1961	1962	1963	1964	1965	1966	
							1st qtr.	2d qtr.
<b>Total.....</b>	<b>23,689</b>	<b>25,584</b>	<b>29,254</b>	<b>29,379</b>	<b>28,796</b>	<b>27,997</b>	<b>7,812</b>	<b>8,092</b>
Department of the Army.....	5,882	6,273	7,555	6,365	6,240	6,076	2,165	2,254
Department of the Navy.....	7,421	7,935	8,787	8,265	8,995	8,969	1,943	2,262
Department of the Air Force.....	10,386	11,376	11,769	11,919	10,547	9,658	2,333	2,392
Defense Supply Agency <sup>1</sup> .....	(X)	(X)	1,163	2,670	2,701	3,042	1,371	1,184
Other defense agencies <sup>2</sup> .....	(NA)	(NA)	(NA)	190	313	252	(NA)	(NA)
<b>With business firms for work in U.S.<sup>3</sup></b>	<b>21,302</b>	<b>22,992</b>	<b>26,147</b>	<b>27,143</b>	<b>26,221</b>	<b>25,281</b>	<b>6,975</b>	<b>7,520</b>
Department of the Army.....	4,911	5,292	6,403	5,681	5,417	5,270	1,920	2,062
Department of the Navy.....	6,746	7,174	8,001	7,803	8,447	8,333	1,707	2,128
Department of the Air Force.....	9,645	10,526	10,738	11,189	9,766	8,795	2,088	2,198
Defense Supply Agency <sup>1</sup> .....	(X)	(X)	1,005	2,326	2,355	2,678	1,170	1,132
Other defense agencies <sup>2</sup> .....	(NA)	(NA)	(NA)	144	236	205	(NA)	(NA)
Type of contract:								
Advertised.....	2,978	2,770	3,412	3,538	3,889	4,660	1,203	1,191
Negotiated.....	18,324	20,222	22,735	23,605	22,332	20,621	5,772	6,329
<b>With small business firms<sup>4</sup></b>	<b>3,440</b>	<b>3,657</b>	<b>4,622</b>	<b>4,301</b>	<b>4,519</b>	<b>4,943</b>	<b>1,291</b>	<b>1,650</b>
Department of the Army.....	1,528	1,568	1,761	1,181	1,272	1,334	290	408
Department of the Navy.....	1,048	1,112	1,371	1,193	1,287	1,375	266	437
Department of the Air Force.....	864	977	1,026	978	939	1,055	282	276
Defense Supply Agency <sup>1</sup> .....	(X)	(X)	464	943	1,013	1,174	454	529
Other defense agencies <sup>2</sup> .....	(NA)	(NA)	(NA)	6	8	5	(NA)	(NA)
Type of contract:								
Advertised.....	1,175	1,008	1,089	867	930	1,058	231	378
Negotiated.....	2,265	2,649	3,533	3,434	3,589	3,885	1,060	1,272
<b>For work outside U.S.<sup>5</sup></b>	<b>1,226</b>	<b>1,279</b>	<b>1,454</b>	<b>1,271</b>	<b>1,325</b>	<b>1,366</b>	<b>531</b>	<b>284</b>
Department of the Army.....	604	622	680	520	567	572	184	180
Department of the Navy.....	394	432	403	152	206	179	21	39
Department of the Air Force.....	228	225	275	269	229	271	138	72
Defense Supply Agency <sup>1</sup> .....	(X)	(X)	96	328	320	340	187	43
Other defense agencies <sup>2</sup> .....	(NA)	(NA)	(NA)	2	3	4	(NA)	(NA)
<b>Intergovernmental<sup>6</sup></b>	<b>781</b>	<b>881</b>	<b>1,156</b>	<b>347</b>	<b>562</b>	<b>612</b>	<b>192</b>	<b>142</b>
<b>Educational and nonprofit institutions.....</b>	<b>380</b>	<b>432</b>	<b>497</b>	<b>618</b>	<b>688</b>	<b>738</b>	<b>114</b>	<b>146</b>

NA Not available. X Not applicable. <sup>1</sup> Includes awards since Jan. 1, 1962, for certain common supplies for which procurement responsibility was transferred from the military departments.

<sup>2</sup> Covers Defense Communications Agency, Office of Civil Defense, and Office of the Secretary of Defense, for which data first became available in 1963. <sup>3</sup> Includes Puerto Rico and outlying areas.

<sup>4</sup> Covers firms not dominant in their fields of operation and generally employing fewer than 500 persons; in some cases, firms with less than 750 employees, or with less than 1,000. For certain types of firms, other criteria are used, such as yearly gross sales. Criteria are promulgated by Small Business Administration and changed from time to time. <sup>5</sup> Covers all awards for work to be performed in foreign countries.

<sup>6</sup> Through 1962, covers purchases from other Federal agencies and also interservice purchases placed by one military service, bureau, or command against contracts executed by other military services, bureaus, or commands. Effective 1963, covers only purchases from other Federal agencies.

Source: Dept. of Defense, Office of the Secretary; *Military Prime Contract Awards and Subcontract Payments or Commitments*, July-December 1965.

No. 356. DEFENSE EXPENDITURES, EMPLOYMENT, AND PROCUREMENT ACTIVITIES,  
SELECTED INDUSTRIES: 1955 TO 1965

[Money figures in millions of dollars; employment in thousands. For years ending June 30, except calendar-year data for employment]

ITEM	1955	1960	1962	1963	1964	1965
<b>Total Department of Defense procurement expenditures.....</b>	<b>12, 838</b>	<b>13, 334</b>	<b>14, 532</b>	<b>16, 632</b>	<b>15, 351</b>	<b>11, 839</b>
Aircraft.....	8, 804	6, 272	6, 400	6, 309	6, 053	5, 200
Missiles.....	604	3, 027	3, 442	3, 817	3, 577	2, 096
Ships.....	944	1, 744	1, 906	2, 522	2, 078	1, 713
Ordnance, vehicles, and related equipment.....	1, 191	443	1, 137	1, 065	1, 597	1, 300
Electronics and communications.....	441	1, 093	1, 139	1, 427	1, 264	897
Other procurement.....	854	755	507	891	782	625
<b>Total estimated defense-related employment<sup>1</sup>.....</b>	<b>(NA)</b>	<b>(NA)</b>	<b>(NA)</b>	<b>6, 629</b>	<b>(NA)</b>	<b>(NA)</b>
Percent Federal military and civilian.....				56.7		
Federal military and civilian.....	4, 156	3, 511	3, 857	3, 759	3, 739	(NA)
Private industry <sup>2</sup> .....	(NA)	(NA)	(NA)	2, 870	(NA)	(NA)
Department of Defense obligations for procurement of major equipment.....	9, 800	13, 415	16, 839	16, 680	16, 505	14, 672
New orders received, durable goods industries <sup>3</sup> .....	155, 174	183, 718	201, 931	212, 436	227, 625	248, 146
Shipments, durable goods industries <sup>3</sup> .....	152, 943	187, 925	200, 428	209, 696	224, 766	240, 878

NA Not available.

<sup>1</sup> Source: Dept. of Labor, Bureau of Labor Statistics; *Employment and Earnings*.

<sup>2</sup> Excludes proprietors, self-employed, and unpaid family workers.

<sup>3</sup> Source: Dept. of Commerce, Bureau of the Census; *Manufacturers' Shipments, Inventories, and Orders: 1947-1963 Revised and Current Industrial Reports*, Series M3-1.

Source: U.S. Committee on the Economic Impact of Defense and Disarmament. *Report*, July 1965, and unpublished data. (Data from Dept. of Defense and sources cited in footnotes.)

No. 357. EMPLOYMENT—DEFENSE-RELATED AGENCIES COMPARED WITH TOTAL  
FEDERAL AND TOTAL U.S.: 1955 TO 1964

[In thousands, except percent. Employment figures are annual averages. The term "defense-related" covers space and atomic energy work as well as Department of Defense functions]

ITEM	1955	1960	1961	1962	1963	1964
<b>U.S. employment, including military personnel.....</b>	<b>65, 992</b>	<b>69, 195</b>	<b>69, 368</b>	<b>70, 673</b>	<b>71, 546</b>	<b>73, 095</b>
<b>Federal military and civilian employment<sup>1</sup>.....</b>	<b>5, 323</b>	<b>4, 820</b>	<b>4, 903</b>	<b>5, 220</b>	<b>5, 149</b>	<b>5, 141</b>
Military personnel.....	3, 048	2, 514	2, 572	2, 827	2, 737	2, 738
Civilian personnel <sup>1</sup> .....	2, 275	2, 306	2, 331	2, 393	2, 412	2, 403
Defense-related agencies <sup>1</sup> .....	1, 108	997	1, 005	1, 030	1, 022	1, 001
Department of Defense <sup>2</sup> .....	1, 086	969	973	993	979	955
National Aeronautics and Space Administration <sup>3</sup> .....	8	13	17	23	29	32
Atomic Energy Commission.....	6	7	7	7	7	7
Selective Service System.....	7	6	7	7	7	7
Office of Emergency Planning <sup>4</sup> .....	1	2	1	(Z)	(Z)	(Z)
<b>Federal military and civilian defense-related employment.....</b>	<b>4, 156</b>	<b>3, 511</b>	<b>3, 577</b>	<b>3, 857</b>	<b>3, 759</b>	<b>3, 739</b>
As percent of:						
Federal military and civilian employment.....	78.1	72.8	73.0	73.9	73.0	72.7
U.S. employment including military personnel.....	6.3	5.1	5.2	5.5	5.3	5.1

Z Less than 500.

<sup>1</sup> Includes U.S. citizens employed by U.S. Government abroad; excludes foreign nationals so employed.

<sup>2</sup> Beginning Sept. 22, 1961 includes civil defense, assigned in prior years to Office of Civil and Defense Mobilization.

<sup>3</sup> Established Oct. 1, 1958. Figures for 1955 are for NASA's predecessor agency, the National Advisory Committee for Aeronautics (NACA).

<sup>4</sup> Established Sept. 22, 1961. 1955 data are for the Office of Defense Mobilization and the Federal Civil Defense Administration; 1960 to Sept. 22, 1961 for the Office of Civil and Defense Mobilization.

Source: U.S. Arms Control and Disarmament Agency; *The Economic and Social Consequences of Disarmament*, June 1964, and unpublished data. (Data from Bureau of Labor Statistics, Civil Service Commission, and Dept. of Defense.)

No. 358. DEFENSE-RELATED WORK—WAGE AND SALARY DISBURSEMENTS AND EMPLOYMENT, BY STATES: 1964

[Covers all wage and salary employees in 5 manufacturing industries primarily engaged in defense-related work, civilian personnel of Federal agencies engaged in defense-related work, and Federal military personnel. The 5 manufacturing industries are those engaged in the production of: Aircraft and parts, communication equipment, electronic components and accessories, ordnance and accessories, and ship and boat building and repairing. For Federal agencies included and explanation of the term "defense-related," see table 357]

YEAR AND STATE	DISBURSEMENTS (mil. dol.)					EMPLOYMENT (1,000)				
	Amount	Percent of—		5 industries <sup>2</sup>	Federal personnel <sup>3</sup>	Number	Percent of—		5 industries <sup>5</sup>	Federal civilian <sup>6</sup>
		U.S.	State personal income <sup>1</sup>				U.S.	State non-agricultural employment <sup>4</sup>		
U.S.-----	29,651	100.0	(X)	12,666	16,985	2,647	100.0	(X)	1,676	971
Ala.-----	542	1.8	9.0	99	443	54	2.0	6.4	14	41
Alaska-----	7 202	7 0.7	25.9	7 1	201	6	0.2	9.3	(Z)	6
Ariz.-----	291	1.0	8.2	135	156	25	0.9	6.5	18	7
Ark.-----	113	0.4	3.5	7	106	5	0.2	1.3	1	4
Calif.-----	6,038	20.4	10.8	3,540	2,498	547	20.7	9.8	407	140
Colo.-----	7 430	7 1.5	8.5	7 142	288	7 31	7 1.2	5.4	7 16	15
Conn.-----	857	2.9	9.4	761	96	105	4.0	10.6	102	3
Del.-----	7 55	7 0.2	3.3	7 (Z) 5	54	2	0.1	0.9	(Z)	1
Dist. of Col.-----	280	0.9	9.8	5	275	31	1.2	5.1	(Z)	31
Fla.-----	1,024	3.5	8.0	380	644	78	2.9	5.1	51	27
Ga.-----	805	2.7	9.6	156	649	53	2.0	4.5	20	33
Hawaii-----	7 356	7 1.2	19.7	7 1	355	19	0.7	9.1	(Z)	19
Idaho-----	7 41	7 0.1	2.9	7 1	40	1	(Z)	0.5	(Z)	1
Ill.-----	954	3.2	3.0	488	466	107	4.0	2.9	78	29
Ind.-----	490	1.7	4.0	341	149	63	2.4	4.1	50	12
Iowa.-----	143	0.5	2.2	90	53	16	0.6	2.2	15	1
Kans.-----	462	1.6	8.9	245	217	40	1.5	6.9	35	5
Ky.-----	7 826	7 1.1	5.6	7 27	299	7 17	7 0.6	2.4	7 5	12
La.-----	7 361	7 1.2	5.5	7 150	211	7 28	7 1.1	3.3	7 21	7
Maine-----	145	0.5	6.8	33	112	15	0.6	5.4	6	9
Md.-----	1,106	3.7	11.2	268	838	79	3.0	7.8	34	45
Mass.-----	908	3.1	5.7	513	395	100	3.8	5.1	77	24
Mich.-----	350	1.2	1.6	106	244	26	1.0	1.1	15	12
Minn.-----	146	0.5	1.7	80	60	15	0.6	1.5	13	2
Miss.-----	7 199	7 0.7	6.0	7 44	155	7 13	7 0.5	2.9	7 7	6
Mo.-----	648	2.2	5.7	398	250	71	2.7	5.1	55	16
Mont.-----	57	0.2	3.6	(Z)	57	1	(Z)	0.6	(Z)	1
Nebr.-----	178	0.6	5.1	46	132	12	0.5	2.9	7	4
Nev.-----	8 58	8 0.2	4.4	(D)	58	8 3	0.1	1.9	(D)	3
N.H.-----	7 128	7 0.4	8.2	7 44	84	7 9	7 0.3	4.4	7 8	1
N.J.-----	7 1,085	7 3.7	5.4	7 627	458	7 108	7 4.1	5.0	7 83	25
N. Mex.-----	7 222	7 0.7	10.8	7 38	184	7 17	7 0.6	6.6	7 5	12
N. Y.-----	1,718	5.8	3.0	1,065	653	184	7.0	2.9	136	48
N. C.-----	562	1.9	6.1	106	456	28	1.1	2.1	18	10
N. Dak.-----	8 64	8 0.2	4.7	(D)	64	8 1	(Z)	1.0	(D)	1
Ohio-----	1,016	3.4	3.8	485	531	107	4.0	3.3	64	42
Okla.-----	436	1.5	8.5	98	338	40	1.5	6.2	15	25
Oreg.-----	86	0.3	1.8	22	64	7	0.3	1.2	3	3
Pa.-----	1,182	4.0	4.0	549	633	147	5.6	3.9	80	67
R.I.-----	182	0.6	7.9	18	164	12	0.5	3.9	3	8
S.C.-----	374	1.3	8.8	21	353	20	0.8	3.1	5	15
S. Dak.-----	8 45	8 0.2	3.4	(D)	45	8 1	(Z)	1.0	(D)	7
Tenn.-----	202	0.7	2.9	39	163	15	0.6	1.4	8	7
Tex.-----	1,795	6.1	7.9	539	1,256	136	5.1	4.9	74	62
Utah.-----	261	0.9	12.2	104	157	33	1.2	11.1	14	19
Vt.-----	7 23	7 0.1	2.7	7 18	5	7 3	7 0.1	2.6	7 3	(Z)
Va.-----	7 1,641	7 5.2	15.7	7 208	1,333	7 113	7 4.3	9.8	7 30	83
Wash.-----	933	3.1	11.9	505	428	82	3.1	9.6	60	22
W. Va.-----	27	0.1	0.8	7	20	2	0.1	0.5	1	1
Wis.-----	158	0.5	1.5	98	60	16	0.6	1.3	14	2
Wyo.-----	7 40	7 0.1	4.8	7 3	37	7 1	(Z)	1.3	7 1	1

D Not shown to avoid disclosure for individual firms. X Not applicable Z Less than 500 employees, \$500,000 disbursements or 0.05 percent. <sup>1</sup> See table 463.

<sup>2</sup> Preliminary. Reported on quarterly contribution reports of employers covered by State unemployment insurance laws; excludes disbursements to proprietors and self-employed.

<sup>3</sup> Military and civilian. Disbursements to civilians are gross, before withholding. Excludes disbursements to foreign nationals employed. Disbursements to the military are derived as the sum of (a) gross earnings of military personnel stationed in the State, less amounts withheld by the government and sent to dependents, and (b) allotments received by military dependents resident in the State. <sup>4</sup> See table 316.

<sup>5</sup> Preliminary. Workers covered by State unemployment insurance laws. Excludes proprietors, self-employed, and unpaid family workers.

<sup>6</sup> As of Dec. 31. Excludes foreign nationals and U.S. citizens employed by the U.S. Government abroad.

<sup>7</sup> Understated. Data for 1 or more of the 5 manufacturing industries were not separately shown, to avoid disclosure for individual firms. <sup>8</sup> Excludes data for 5 industries.

Source: Dept. of Labor, Bureau of Labor Statistics; unpublished data.

No. 359. DEFENSE CONTRACT AWARDS AND ESTIMATED ANNUAL PAYROLLS, BY STATES: 1963 TO 1965

[In millions of dollars. For years ending June 30. Data for contracts refer to awards made in fiscal year specified; expenditures relating to those awards may extend over several years]

STATE	1963			1964			1965		
	Contract awards <sup>1</sup>	Estimated annual payroll		Contract awards <sup>1</sup>	Estimated annual payroll		Contract awards <sup>1</sup>	Estimated annual payroll	
		Military personnel <sup>2</sup>	Civilians <sup>3</sup>		Military personnel <sup>2</sup>	Civilians <sup>3</sup>		Military personnel <sup>2</sup>	Civilians <sup>3</sup>
<b>Total</b> .....	<b>28,108</b>	<b>6,698</b>	<b>6,111</b>	<b>27,470</b>	<b>7,760</b>	<b>6,306</b>	<b>26,631</b>	<b>7,781</b>	<b>6,774</b>
Alabama.....	195	95	216	191	119	222	165	130	228
Alaska.....	104	129	46	102	144	41	74	138	57
Arizona.....	286	84	46	174	85	47	177	105	48
Arkansas.....	39	60	20	30	69	30	39	54	20
California.....	5,836	847	899	5,100	973	917	5,154	983	1,046
Colorado.....	444	151	92	390	190	97	250	163	100
Connecticut.....	1,049	21	18	1,126	23	20	1,180	23	23
Delaware.....	48	36	8	30	45	9	38	43	8
District of Columbia.....	238	72	188	223	141	194	244	142	230
Florida.....	583	277	155	783	335	164	633	362	100
Georgia.....	423	356	217	520	388	220	662	396	224
Hawaii.....	45	152	136	52	192	125	72	183	121
Idaho.....	9	27	3	8	31	3	12	31	3
Illinois.....	486	180	185	429	208	193	422	219	200
Indiana.....	487	36	76	538	38	80	605	41	83
Iowa.....	130	6	3	104	8	4	134	8	4
Kansas.....	332	148	32	289	165	33	229	173	32
Kentucky.....	56	180	74	40	186	79	43	172	79
Louisiana.....	195	128	46	181	139	46	256	128	44
Maine.....	58	62	11	32	64	11	69	65	10
Maryland.....	606	187	245	548	221	264	584	254	343
Massachusetts.....	1,060	134	167	1,032	151	165	1,179	153	172
Michigan.....	633	99	75	591	105	78	533	105	83
Minnesota.....	274	23	12	218	24	14	260	24	13
Mississippi.....	186	111	38	156	115	41	152	105	42
Missouri.....	686	111	98	1,349	114	106	1,061	104	114
Montana.....	79	47	7	16	46	6	69	50	6
Nebraska.....	33	85	29	34	105	29	43	101	25
Nevada.....	13	35	17	6	38	18	19	40	18
New Hampshire.....	51	37	64	65	42	63	52	41	62
New Jersey.....	1,252	166	163	918	185	165	820	166	171
New Mexico.....	62	93	70	72	111	73	84	114	75
New York.....	2,500	161	331	2,496	178	336	2,229	171	342
North Carolina.....	259	313	64	273	341	68	288	344	63
North Dakota.....	65	49	8	162	52	8	49	59	8
Ohio.....	1,346	83	248	1,029	109	250	863	111	333
Oklahoma.....	111	148	160	123	154	165	120	161	169
Oregon.....	42	23	23	29	25	24	40	26	23
Pennsylvania.....	887	58	442	883	71	451	989	77	510
Rhode Island.....	47	23	53	38	34	57	86	38	56
South Carolina.....	58	159	94	52	185	99	82	185	90
South Dakota.....	31	30	11	23	33	9	21	34	9
Tennessee.....	184	68	40	194	79	45	197	90	45
Texas.....	1,203	737	375	1,294	774	396	1,447	798	390
Utah.....	428	19	123	340	22	128	191	24	139
Vermont.....	12	2	(Z)	14	1	(Z)	32	2	-
Virginia.....	485	332	507	691	453	534	473	444	540
Washington.....	1,041	194	141	1,086	204	148	546	211	157
West Virginia.....	162	2	6	87	3	7	90	3	7
Wisconsin.....	219	19	14	177	22	15	203	22	12
Wyoming.....	125	18	6	49	25	6	8	25	4
Undistributed.....	2,875	83	-	3,053	194	-	3,363	140	-

- Represents zero. Z Less than \$500,000.

<sup>1</sup> Awards of \$10,000 or more for supplies, services, and construction. Figures reflect impact of prime-contracting on State distribution of defense work. Often the State in which a prime contractor is located is not the State in which the subcontracted work is done. See also headnote, table 355.

<sup>2</sup> For shore-based personnel only. <sup>3</sup> Direct hire only.

Source: Dept. of Defense, Office of the Secretary; *Five Year Trends in Defense Procurement 1958-62, Military Prime Contract Awards by Region and State, Fiscal Years, 1962, 1963, and 1964*, and unpublished data.

**No. 360. MILITARY ASSISTANCE PROGRAM—VALUE OF PROGRAMS AND DELIVERIES, BY AREA AND COUNTRY: 1950 TO 1966**

[In millions of dollars. For years ending June 30. Programs and deliveries are military equipment, supplies, and services planned for delivery and actually delivered. Includes (a) equipment and supplies procured for the Military Assistance Program or from procurement or stocks of military departments; (b) services, such as training, military construction, repair and rehabilitation of excess stocks, supply operations, and other charges, the delivery of which is included on the basis of the expenditure for the service; and (c) purchases of military equipment and supplies initially credit financed or guaranteed with MAP funds. The fact that there is a military assistance program for a country is not to be construed as a commitment of the United States]

AREA AND COUNTRY	PROGRAMS		DELIVERIES		
	1950-1966	1966 <sup>1</sup>	1950-1965	1966 estimate	July 1966 and after estimate
<b>Worldwide</b> .....	<b>34,525.3</b>	<b>1,616.1</b>	<b>31,010.7</b>	<b>1,407.9</b>	<b>2,106.8</b>
<b>Europe</b> .....	<b>14,015.8</b>	<b>56.9</b>	<b>13,772.3</b>	<b>142.1</b>	<b>101.7</b>
Belgium-Luxembourg.....	1,255.6	1.0	1,249.9	4.8	1.0
Denmark.....	621.2	1.2	590.5	29.3	1.5
France.....	4,235.5	-	4,221.5	9.8	4.3
Germany.....	900.0	-	900.9	-	-
Italy.....	2,288.6	-	2,281.8	6.8	-
Netherlands.....	1,221.2	-	1,216.2	5.0	-
Norway.....	881.2	34.5	776.2	49.0	56.1
Portugal.....	326.1	.8	309.0	.2	16.9
Spain.....	555.3	19.4	496.9	36.5	21.9
United Kingdom.....	1,034.6	-	1,034.6	-	-
Yugoslavia.....	695.6	-	694.9	.7	-
<b>Near East</b> .....	<b>5,001.2</b>	<b>285.5</b>	<b>4,252.4</b>	<b>265.2</b>	<b>483.7</b>
Greece.....	1,428.3	78.7	1,225.2	84.6	118.5
Iran.....	775.5	63.3	629.2	49.6	96.7
Iraq.....	46.0	.2	46.4	.2	.1
Israel.....	27.6	-	19.5	2.4	5.8
Jordan.....	47.1	10.1	33.3	2.1	11.7
Lebanon.....	12.8	4.1	8.6	.1	4.1
Saudi Arabia.....	89.6	.9	84.7	4.3	.5
Turkey.....	2,570.3	128.0	2,202.7	121.5	246.2
Other programs.....	3.4	.2	2.9	.4	.1
<b>Africa</b> .....	<b>210.4</b>	<b>30.3</b>	<b>142.7</b>	<b>23.6</b>	<b>44.2</b>
Congo (Leopoldville).....	18.8	3.5	7.4	5.1	6.4
Ethiopia.....	104.7	15.0	80.9	10.6	13.3
Libya.....	12.9	2.3	8.1	2.2	2.6
Morocco.....	36.5	4.6	18.4	3.0	15.1
Tunisia.....	21.5	2.1	18.4	.9	2.3
Other programs.....	16.0	2.8	9.6	1.8	4.5
<b>Far East</b> .....	<b>7,053.3</b>	<b>281.5</b>	<b>6,259.2</b>	<b>306.9</b>	<b>487.2</b>
Australia.....	122.7	5.0	82.2	19.5	21.0
Cambodia.....	87.1	-	87.1	-	-
China, Rep. of.....	2,411.3	94.1	2,164.2	81.0	166.1
Indochina.....	709.6	-	709.6	-	-
Indonesia.....	68.9	-	68.0	.9	-
Japan.....	902.2	1.6	854.9	28.1	19.2
Korea.....	2,391.1	157.0	1,995.0	151.7	244.4
Malaysia.....	1.9	1.8	(Z)	.1	1.8
Philippines.....	356.8	22.0	296.7	25.4	34.7
Other programs.....	1.7	-	1.5	.2	-
<b>Latin America</b> .....	<b>802.3</b>	<b>89.9</b>	<b>566.0</b>	<b>84.3</b>	<b>152.4</b>
Argentina.....	44.1	12.7	15.6	9.1	19.5
Bolivia.....	15.8	2.7	10.6	2.4	2.8
Brazil.....	229.2	16.8	174.0	25.1	30.1
Chile.....	92.0	10.8	66.9	8.1	17.0
Colombia.....	75.5	11.6	51.3	6.7	17.5
Cuba.....	10.6	-	10.6	-	-
Dominican Republic.....	15.4	2.2	10.9	1.6	2.9
Ecuador.....	35.0	2.7	27.1	3.2	4.6
El Salvador.....	5.2	.9	3.4	.8	1.0
Guatemala.....	11.4	1.4	8.2	1.3	1.9
Haiti.....	3.2	-	3.2	-	-
Honduras.....	5.5	1.2	3.7	.7	1.1
Mexico.....	6.0	.3	5.5	1.2	.2
Nicaragua.....	9.0	1.4	6.9	1.0	1.2
Paraguay.....	5.5	.9	3.2	1.0	1.2
Peru.....	102.3	9.6	75.0	7.6	19.8
Uruguay.....	37.7	2.5	31.7	2.2	3.9
Venezuela.....	92.9	11.3	54.7	11.8	26.6
Other programs.....	5.1	.9	3.5	.5	1.1
<b>Worldwide and regional</b> <sup>2</sup> .....	<b>7,441.9</b>	<b>871.7</b>	<b>6,018.3</b>	<b>586.0</b>	<b>837.9</b>

- Represents zero. Z Less than \$50,000.

<sup>1</sup> Estimated as of Jan. 12, 1966.

<sup>2</sup> Includes values for programs and deliveries for which data are not disclosed.

Source: Dept. of Defense, Office of the Secretary; *Military Assistance Facts*, Mar. 15, 1966.

## No. 361. DEPARTMENT OF DEFENSE—REAL AND PERSONAL PROPERTY: 1960 AND 1965

[In millions of dollars. As of June 30]

MILITARY DEPARTMENT AND TYPE OF PROPERTY	1960			1965		
	Total	U.S. and possessions	Foreign countries and afloat	Total	U.S. and possessions	Foreign countries and afloat
<b>Department of Defense</b> .....	<b>154,617</b>	<b>123,460</b>	<b>31,157</b>	<b>176,221</b>	<b>136,149</b>	<b>40,072</b>
Real property inventory.....	1 31,997	1 27,766	4,231	1 37,557	1 33,196	4,361
Construction in progress, cost of work in place.....	2 2,417	2 1,883	534	2 1,439	2 1,150	289
Personal property inventory.....	3 120,203	3 93,811	26,392	3 137,225	3 101,803	35,422
<b>Army</b> .....	<b>38,344</b>	<b>32,562</b>	<b>5,782</b>	<b>36,436</b>	<b>29,433</b>	<b>7,003</b>
Real property inventory.....	1 9,762	1 9,068	694	10,748	9,804	944
Construction in progress, cost of work in place.....	2 324	2 245	79	328	286	42
Personal property inventory.....	3 28,258	3 23,249	5,009	25,360	19,343	6,017
<b>Navy (including Marine Corps)</b> .....	<b>57,449</b>	<b>39,841</b>	<b>17,608</b>	<b>69,734</b>	<b>44,702</b>	<b>25,032</b>
Real property inventory.....	9,304	8,758	546	10,217	9,339	878
Construction in progress, cost of work in place.....	643	543	100	480	362	118
Personal property inventory.....	4 47,502	4 30,540	7 16,962	59,037	6 35,001	7 24,036
<b>Air Force</b> .....	<b>58,824</b>	<b>51,057</b>	<b>7,767</b>	<b>67,275</b>	<b>59,248</b>	<b>8,027</b>
Real property inventory.....	12,931	9,940	2,991	16,592	14,053	2,539
Construction in progress, cost of work in place.....	1,450	1,095	355	631	502	129
Personal property inventory.....	4 44,443	4 40,022	4,421	50,052	44,693	5,359
DSA, personal property inventory <sup>5</sup> .....	(X)	(X)	(X)	2,453	2,453	(Z)
Office of the Secretary of Defense and other defense agencies, personal property inventory.....	(NA)	(NA)	(NA)	323	313	10

NA Not available. X Not applicable. Z Less than \$500,000.

1 Excludes real property under jurisdiction of Civil Works Division Office, Chief of Engineers, Dept. of the Army, in the following amounts: 1960, \$4,825 million; 1965, \$7,264 million.

2 Excludes construction under jurisdiction of Civil Works Division Office amounting to \$2,299 million in 1960 and \$3,604 million in 1965.

3 Excludes personal property under jurisdiction of the Civil Works Division Office in the amount of \$189 million. Includes \$2 million personal property of the Office of the Secretary of Defense.

4 Includes Supply System inventories in transit as follows: Army, \$84 million; Navy, including Marine Corps, \$595 million; Air Force, \$618 million.

5 Excludes \$276 million personal property under jurisdiction of Civil Works Division Office.

6 Includes Reserve Fleet.

7 Includes active fleet, supplies afloat, and organic property of operating Fleet Marine Force.

8 Defense Supply Agency established in 1961.

Source: Dept. of Defense, Office of the Secretary; *Real and Personal Property of the Department of Defense*.

## No. 362. CIVIL DEFENSE—FEDERAL MATCHING FUNDS OBLIGATED, AND STATE AND LOCAL GOVERNMENT EXPENDITURES: 1952 TO 1965

[In thousands of dollars. Obligations as of June 30, 1965, by fiscal year (ending in year stated) for which the funds were appropriated. Federal funds are obligated from a specified appropriation, and are made available to help State and local governments acquire civil defense emergency operating centers, survival supplies, equipment and training; and for personnel and administrative expenses. Federal contributions made on basis of applications submitted by States and approved by Office of Civil Defense and predecessors. States and outlying areas are required to match Federal funds on an equal basis, except that for 1952 to 1957, the matching ratio for Alaska was 70 percent Federal and 30 percent local]

ITEM	1952 to 1965, total	1952 to 1961	1962	1963	1964	1965
<b>Federal matching funds obligated</b> .....	<b>190,695</b>	<b>102,039</b>	<b>15,887</b>	<b>25,066</b>	<b>22,123</b>	<b>25,581</b>
Emergency operating centers program <sup>1</sup> .....	24,709	5,459	2,001	7,393	4,096	5,761
Survival supplies, equip., and training program.....	112,031	93,030	4,589	5,546	4,518	4,348
Chemical, biological, and radiological defense <sup>2</sup> .....	369	80	134	130	15	10
Communications <sup>1</sup> .....	50,350	40,108	2,511	2,833	2,847	2,051
Educational services.....	10,062	8,712	335	330	379	306
Engineering equipment and supplies.....	5,469	4,853	332	83	32	169
General equipment and supplies.....	227	-	-	-	-	227
Mass care.....	598	572	18	5	2	-
Medical supplies and equipment <sup>2</sup> .....	15,563	14,861	19	571	5	108
Public safety services.....	13,482	12,847	132	129	167	207
Shelter provisions.....	60	-	-	23	14	23
Warning.....	15,748	10,895	1,108	1,442	1,057	1,240
Other services.....	102	102	-	-	-	-
Personnel and administrative expenses program.....	53,955	3,550	9,297	12,127	13,509	15,472
<b>State and local expenditures</b> <sup>3</sup> .....	<b>4 411,726</b>	<b>4 199,755</b>	<b>41,893</b>	<b>54,739</b>	<b>55,552</b>	<b>59,787</b>
State government expenditures <sup>4</sup> .....	1 126,033	4 59,343	12,270	15,835	20,293	18,292
Local government expenditures <sup>4</sup> .....	2 285,693	4 140,412	29,623	38,904	35,259	41,495

- Represents zero. 1 Prior to 1957, emergency operating centers included with communications.

2 Prior to 1960, chemical, biological, and radiological defense included with medical supplies and equipment.

3 Direct expenditures for civil defense, including funds received from Federal Government.

4 Total for period beginning 1957.

Source: Dept. of Defense, Office of Civil Defense; unpublished data.

No. 363. RADIOLOGICAL FALLOUT SHELTERS AND MONITORING STATIONS, STATES AND OTHER AREAS: 1965

As of June 30. Facility defined as any building, mine, or cave providing shelter space for 50 or more people and protection to extent that radiation would be reduced to at least 1/10 of what it would be with no protection; space defined as area in a facility required to shelter 1 person. Monitoring station defined as a designated location protected to extent that radiation would be reduced to 1/100 of what it would be with no protection and having trained monitors, radiological equipment, and relatively reliable communications]

STATE OR OTHER AREA	SHELTERS								Monitoring stations
	Located <sup>1</sup>		Licensed <sup>2</sup>		Marked <sup>3</sup>		Stocked <sup>4</sup>		
	Facilities	Spaces (1,000)	Facilities	Spaces (1,000)	Facilities	Spaces (1,000)	Facilities	Spaces <sup>5</sup> (1,000)	
<b>Total</b> .....	<b>155,064</b>	<b>135,640</b>	<b>81,789</b>	<b>77,219</b>	<b>87,886</b>	<b>75,894</b>	<b>63,041</b>	<b>33,814</b>	<b>6 55,174</b>
Alabama.....	1,686	1,237	1,230	940	1,114	807	1,111	659	1,063
Alaska.....	238	106	172	68	165	66	174	63	122
Arizona.....	417	338	269	199	205	163	244	148	614
Arkansas.....	1,425	890	1,170	755	1,146	749	1,047	395	543
California.....	6,851	9,765	3,335	5,497	2,605	4,106	2,670	2,299	7,586
Colorado.....	1,452	1,350	807	710	738	571	677	454	419
Connecticut.....	2,819	2,179	1,729	1,565	1,461	1,241	1,436	851	935
Delaware.....	519	244	341	195	277	185	337	85	141
Dist. of Columbia.....	2,419	3,288	1,107	2,320	1,098	2,256	986	569	144
Florida.....	1,699	2,243	956	1,301	911	1,309	798	644	944
Georgia.....	1,494	2,437	1,157	1,907	979	1,762	998	835	2,765
Hawaii.....	422	294	222	198	179	103	192	95	301
Idaho.....	384	173	296	134	283	123	282	110	365
Illinois.....	7,727	10,317	4,248	5,317	3,981	4,600	2,586	1,118	700
Indiana.....	2,747	2,221	1,503	1,288	1,782	1,368	1,283	856	502
Iowa.....	2,155	1,272	1,368	823	1,577	955	1,081	494	849
Kansas.....	2,402	1,499	1,574	1,115	1,703	1,143	1,143	511	1,013
Kentucky.....	1,650	1,952	997	1,167	1,156	1,291	894	810	1,052
Louisiana.....	838	1,194	530	701	612	745	435	402	1,687
Maine.....	502	257	361	181	355	201	337	136	959
Maryland.....	2,232	2,156	1,505	1,408	1,253	1,116	1,193	587	941
Massachusetts.....	5,890	4,048	3,139	2,204	2,846	2,073	2,132	999	1,411
Michigan.....	4,145	3,563	2,521	2,252	2,529	2,162	2,196	1,111	785
Minnesota.....	3,232	2,169	2,248	1,526	2,172	1,416	2,156	1,052	835
Mississippi.....	469	352	400	316	407	318	356	256	887
Missouri.....	4,028	4,059	1,960	2,251	1,852	2,223	1,440	843	1,145
Montana.....	647	279	463	192	428	177	430	160	449
Nebraska.....	2,384	787	1,466	505	1,446	513	1,036	305	681
Nevada.....	270	223	169	157	130	104	148	117	378
New Hampshire.....	415	190	294	139	229	113	252	105	453
New Jersey.....	7,435	5,513	3,334	2,928	4,082	3,395	2,307	1,104	1,870
New Mexico.....	432	242	377	190	335	148	349	125	732
New York.....	39,586	31,972	14,801	14,043	22,901	10,736	10,195	4,429	3,922
North Carolina.....	1,732	1,340	1,149	929	1,068	784	1,069	605	787
North Dakota.....	572	243	387	191	324	175	259	101	714
Ohio.....	6,955	6,126	3,896	3,260	4,207	3,331	2,576	1,411	2,195
Oklahoma.....	1,415	1,113	1,179	904	1,203	917	1,091	599	1,168
Oregon.....	1,326	1,190	746	751	579	673	494	330	450
Pennsylvania.....	11,129	10,008	6,056	6,139	5,581	5,573	4,377	2,082	2,559
Rhode Island.....	532	509	397	365	314	282	316	193	399
South Carolina.....	703	479	420	318	478	356	365	217	598
South Dakota.....	604	280	494	234	339	203	424	169	484
Tennessee.....	1,757	1,750	1,031	898	1,181	1,098	909	663	724
Texas.....	3,585	4,506	2,378	2,964	2,189	2,594	1,970	1,482	2,300
Utah.....	1,881	689	549	368	491	316	499	215	481
Vermont.....	304	133	226	111	193	105	192	64	295
Virginia.....	2,861	2,314	1,502	1,481	1,718	1,595	1,086	641	761
Washington.....	2,046	1,919	1,471	1,384	1,363	1,304	1,320	806	757
West Virginia.....	815	498	553	347	617	372	469	258	589
Wisconsin.....	3,928	2,749	2,376	1,585	2,146	1,452	2,185	1,014	1,912
Wyoming.....	291	151	169	83	108	79	143	60	377
Other areas:									
Puerto Rico.....	1,382	740	672	354	812	397	302	133	331
American Samoa.....	2	(Z)	1	(Z)	1	(Z)	-	-	1
Canal Zone.....	198	71	75	49	74	49	78	38	41
Canton Island.....	-	-	-	-	-	-	-	-	1
Guam.....	20	8	-	-	-	-	3	1	13
Midway Island.....	-	-	-	-	-	-	-	-	1
Palmyra Island.....	-	-	-	-	-	-	-	-	1
Virgin Islands.....	15	2	13	2	13	2	13	2	12
Wake Island.....	-	-	-	-	-	-	-	-	3

- Represents zero. Z Less than 500. <sup>1</sup> Based on National Fallout Shelter Survey.  
<sup>2</sup> Facility owner has signed fallout shelter license which permits use of facility as a public shelter.  
<sup>3</sup> Official fallout shelter signs posted on facility.  
<sup>4</sup> Survival items (food, water, sanitation, and medical supplies) placed in shelters.  
<sup>5</sup> Number of spaces accommodated by supplies; not total capacity of facilities stocked.  
<sup>6</sup> Includes 24 monitoring stations in outlying areas of U.S. not allocated by area.

No. 364. ARMED FORCES PERSONNEL—SUMMARY OF MAJOR CONFLICTS, BY BRANCH OF SERVICE

[For Revolutionary War, number of personnel serving not known, but estimates range from 184,000 to 250,000; for War of 1812, 286,730 served; for Mexican War, 78,718 served. Dates of the major conflicts may differ from those specified in various laws providing benefits for veterans. See also *Historical Statistics, Colonial Times to 1967*, series Y 715-762]

ITEM AND BRANCH OF SERVICE	Civil War <sup>1</sup>	Spanish American War	World War I	World War II	Korean conflict
Personnel serving.....	2, 213, 363	306, 760	4, 743, 826	<sup>2</sup> 16, 353, 659	<sup>3</sup> 5, 764, 143
Army.....	2, 128, 948	<sup>4</sup> 280, 564	4, 057, 101	11, 260, 000	2, 834, 000
Navy.....		22, 875	599, 051	4, 183, 466	1, 177, 000
Marines.....	84, 415	3, 321	78, 839	669, 100	424, 000
Air Force <sup>5</sup> .....	(X)	(X)	( <sup>6</sup> )	( <sup>6</sup> )	1, 285, 000
Coast Guard <sup>7</sup> .....	(X)	(X)	8, 835	241, 093	44, 143
Average duration of service..... months..	20	8	12	33	19
Officers..... months..	(NA)	8	14	39	24
Enlisted..... months..	(NA)	8	12	33	18
Overseas service:					
Personnel serving..... percent..	(NA)	<sup>8</sup> 29	53	73	<sup>9</sup> 56
Army..... percent..	(X)	20	52	75	60
Navy..... percent..	(NA)	(NA)	60	87	<sup>10</sup> 19
Marines..... percent..	66	56	57	71	39
Air Force <sup>5</sup> ..... percent..	(X)	(X)	( <sup>6</sup> )	( <sup>6</sup> )	39
Average duration <sup>11</sup> ..... months..	(NA)	1.5	5.5	16.2	13.4
Army..... months..	(X)	<sup>12</sup> 1.5	5.5	16.0	12.5
Navy..... months..	(NA)	(NA)	(NA)	(NA)	(NA)
Marines..... months..	(NA)	3.3	5.7	18.8	13.0
Air Force <sup>5</sup> ..... months..	(X)	(X)	( <sup>6</sup> )	( <sup>6</sup> )	17.0
Casualties: <sup>13</sup>					
Battle deaths.....	140, 414	385	53, 402	291, 557	33, 629
Army.....	138, 154	<sup>12</sup> 369	<sup>14</sup> 50, 510	234, 874	27, 704
Navy.....	2, 112	15 10	431	36, 950	468
Marines.....	148	6	<sup>14</sup> 2, 461	19, 733	4, 207
Air Force <sup>5</sup> .....	(X)	(X)	( <sup>6</sup> )	( <sup>6</sup> )	1, 200
Wounds not mortal.....	281, 881	1, 662	204, 002	670, 846	103, 284
Army.....	280, 040	1, 594	<sup>14</sup> 193, 663	565, 861	77, 596
Navy.....	1, 710	47	819	<sup>10</sup> 37, 778	1, 576
Marines.....	131	21	<sup>14</sup> 9, 520	67, 207	23, 744
Air Force <sup>5</sup> .....	(X)	(X)	( <sup>6</sup> )	( <sup>6</sup> )	398
Enlisted personnel:					
Occupation groupings..... percent..	<sup>17</sup> 100.00	<sup>18</sup> 100.00	<sup>19</sup> 100.00	<sup>20</sup> 100.0	<sup>21</sup> 100.0
Technical and scientific..... percent..	0.15	0.52	3.66	10.4	12.7
Administrative and clerical..... percent..	0.73	3.13	7.99	12.6	18.1
Mechanics and repairmen..... percent..	0.10	0.95	8.49	16.6	15.3
Craftsmen..... percent..	0.50	0.14	13.03	5.9	4.7
Service workers..... percent..	2.41	6.49	12.52	9.6	12.4
Operatives and laborers..... percent..	2.91	2.18	20.20	6.1	6.5
Military-type occupations not elsewhere classified..... percent..	93.20	86.59	34.11	38.8	30.3
Draftees:					
Classified.....	776, 800	(X)	24, 234, 000	36, 677, 000	9, 123, 000
Examined.....	522, 000	(X)	3, 764, 000	17, 954, 500	3, 685, 300
Rejected.....	160, 200	(X)	802, 518	6, 419, 700	1, 188, 600
Inducted.....	46, 300	(X)	2, 820, 000	10, 022, 000	1, 560, 000

NA Not available. X Not applicable.

<sup>1</sup> Union forces only. Estimates of the number serving in the Confederate forces range from 600,000 to 1,500,000.

<sup>2</sup> Covers period Dec. 1, 1941, to Dec. 31, 1946.

<sup>3</sup> Covers period June 25, 1950, to July 27, 1953.

<sup>4</sup> Covers period Apr. 21 to Aug. 13, 1898. <sup>5</sup> Originally organized in 1907. Established as Air Force under the Armed Services Unification Act of 1947. For World War I, known as Aviation Service and included in data for Army; for World War II, known as Army Air Forces and included in data for Army.

<sup>6</sup> Included in Army.

<sup>7</sup> Established Jan. 28, 1915. <sup>8</sup> Based on Army and Marines only. <sup>9</sup> Excludes Navy. See footnote 10.

<sup>10</sup> Covers period July 1950 through January 1955. Represents Far East area only. <sup>11</sup> During hostilities only.

<sup>12</sup> Covers war personnel who departed from continental U.S. through December 1898.

<sup>13</sup> For periods covered, see footnotes 2, 3, 4, and 10. <sup>14</sup> Includes gassed in action. Army data include casualties in northern Russia to Aug. 25, 1919, and in Siberia to Apr. 1, 1920; Marine data represent casualties in Europe only. <sup>15</sup> Excludes personnel lost in sinking of the *Maine*, which occurred 2 months before hostilities.

<sup>16</sup> Includes casualties incurred in October 1941, due to hostile action. <sup>17</sup> Covers only Army personnel base of 1,908,800.

<sup>18</sup> Covers only Army personnel base of 246,410.

<sup>19</sup> Covers only Army personnel base of 3,665,000.

<sup>20</sup> Covers all services base of 9,370,986. <sup>21</sup> Covers all services base of 4,428,939.

Source: The President's Commission on Veterans' Pensions, *Veterans' Benefits in the United States*, Vol. I, 1956; and Dept. of Defense, Office of the Secretary, unpublished data.

# Military Personnel

## NO. 365. MILITARY PERSONNEL ON ACTIVE DUTY, BY DEPARTMENT AND BY SEX: 1940 TO 1967

[As of June 30. Includes National Guard, Reserve, and retired Regular personnel on extended or continuous active duty; candidates Coast Guard. Warrant officers and flight officers included under officers; Military cadets, Naval Academy midshipmen, Air Force Academy cadets, and other officer candidates under enlisted personnel. Beginning 1963, excludes personnel paid by agencies other than Department of Defense. See also *Historical Statistics, Colonial Times to 1967*, series Y 763-775]

YEAR	Grand total	ARMY <sup>1</sup>			NAVY			MARINE CORPS			AIR FORCE <sup>2</sup>			Army personnel assigned to Air Force commands <sup>3</sup>
		Total	Officers	Enlisted	Total	Officers	Enlisted	Total	Officers	Enlisted	Total	Officers	Enlisted	
<b>BOTH SEXES</b>														
1940	458,365	269,023	18,326	950,697	180,997	13,604	147,393	1,800	26,545	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	-
1941	1,801,101	1,482,315	99,530	1,362,779	284,427	3,092	255,335	3,339	51,020	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	-
1942	3,858,791	3,075,608	208,520	2,869,136	690,570	69,564	571,006	142,613	135,475	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	-
1943	9,044,745	6,994,472	579,572	7,741,750	1,741,676	179,676	308,523	21,584	287,139	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	-
1944	11,451,719	7,994,750	776,980	7,217,870	2,981,365	276,153	2,705,212	32,788	442,816	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	-
1945	12,123,455	8,257,958	801,663	7,376,295	3,380,817	331,379	3,049,438	37,067	437,613	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	-
1946	3,030,888	1,891,011	267,144	1,623,867	983,398	141,161	842,237	14,208	141,471	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	-
1950	1,480,261	1,593,167	79,566	320,601	381,538	44,641	336,897	7,254	67,025	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	-
1955	2,935,107	1,109,296	121,947	987,349	660,695	74,527	586,168	18,417	186,753	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	13,736
1960	2,476,435	873,078	101,236	771,842	617,984	69,559	546,425	16,203	154,418	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	27,952
1961	2,483,771	858,622	99,021	758,701	627,089	69,961	557,105	16,132	160,777	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	-
1962	2,807,819	1,066,404	136,630	930,354	686,428	75,302	591,126	16,861	174,101	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	-
1963	2,697,689	973,155	107,709	867,356	694,207	75,411	588,796	18,953	172,046	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	-
1964	2,685,161	972,445	110,276	862,169	697,163	76,257	590,906	16,819	172,932	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	-
1965	2,653,142	968,313	111,541	856,772	671,009	77,720	593,289	19,187	172,953	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	-
1966 estimate...	3,867,343	1,159,043	122,760	1,036,283	723,723	78,938	644,785	20,736	229,343	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	-
1967 estimate...	3,063,100	1,233,693	131,724	1,101,969	727,873	79,413	648,460	24,067	254,117	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	-
<b>FEMALE</b>														
1941	6,104	5,433	5,433	671	671	671	-	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	-
1945	265,006	153,716	62,936	90,750	92,863	19,567	73,286	18,437	17,606	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	-
1950	22,069	10,982	4,431	5,193	2,447	2,447	2,746	45	580	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	-
1955	35,191	12,938	5,232	7,016	8,643	2,996	5,707	2,248	135	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	-
1960	31,550	12,542	4,263	8,071	8,071	2,711	5,360	123	1,488	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	-
1964	29,795	11,730	3,772	7,741	7,741	2,678	5,063	1,448	1,320	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	-
1965	30,610	12,326	3,806	7,862	7,862	2,601	5,261	1,531	1,441	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	-

<sup>1</sup> Represents zero.

<sup>2</sup> 1940 to 1946 includes Army Air Force and predecessor agencies. Excludes Army personnel assigned to Air Force Command.

<sup>3</sup> Includes Army personnel assigned to Air Force Command; excludes Air Force personnel assigned to Army Command. See footnote 1.

<sup>4</sup> Included in Army personnel.

<sup>5</sup> Authorized in 1943.

Source: 1940-1962, Dept. of Defense, Office of the Secretary; semiannual reports of the Dept., and departmental unpublished data. Beginning 1963, Executive Office of the President, Bureau of the Budget; *Budget of the United States Government*.

**No. 366. ENLISTED MILITARY PERSONNEL PROCUREMENT BY BRANCH OF SERVICE: 1951 TO 1965**

[In thousands. For years ending June 30]

BRANCH OF SERVICE	1951	1953	1955	1957	1960	1961	1962	1963	1964	1965
<b>Total</b> .....	<b>2,101</b>	<b>1,113</b>	<b>932</b>	<b>816</b>	<b>591</b>	<b>667</b>	<b>981</b>	<b>666</b>	<b>757</b>	<b>702</b>
Inductions.....	587	504	215	180	90	60	158	74	151	103
First enlistments.....	630	343	440	303	324	360	385	328	345	318
Reenlistments.....	274	153	237	240	152	221	266	218	229	247
Reserves to active duty <sup>1</sup> .....	609	54	40	93	25	20	172	45	32	34
<b>Army</b> .....	<b>1,084</b>	<b>735</b>	<b>452</b>	<b>370</b>	<b>260</b>	<b>267</b>	<b>499</b>	<b>270</b>	<b>361</b>	<b>294</b>
Inductions.....	587	564	215	179	90	60	158	74	151	102
First enlistments.....	153	80	120	69	102	116	127	112	116	102
Reenlistments.....	90	79	105	83	64	88	104	83	93	89
Reserves to active duty.....	254	13	13	39	4	2	111	1	1	1
<b>Navy</b> <sup>2</sup> .....	<b>430</b>	<b>138</b>	<b>172</b>	<b>163</b>	<b>148</b>	<b>163</b>	<b>198</b>	<b>169</b>	<b>169</b>	<b>170</b>
First enlistments.....	202	88	121	80	91	94	107	85	95	94
Reenlistments.....	72	20	28	56	37	47	56	53	45	44
Reserves to active duty.....	155	30	23	27	20	23	35	30	29	32
<b>Marine Corps</b> <sup>2</sup> .....	<b>154</b>	<b>62</b>	<b>40</b>	<b>76</b>	<b>50</b>	<b>40</b>	<b>51</b>	<b>42</b>	<b>52</b>	<b>46</b>
First enlistments.....	42	41	27	30	41	30	37	28	39	34
Reenlistments.....	16	13	9	20	9	8	10	12	12	11
Reserves to active duty.....	97	9	4	26	1	1	3	2	1	1
<b>Air Force</b> <sup>2</sup> .....	<b>433</b>	<b>178</b>	<b>268</b>	<b>206</b>	<b>133</b>	<b>197</b>	<b>233</b>	<b>185</b>	<b>174</b>	<b>192</b>
First enlistments.....	233	134	172	123	90	119	113	102	95	85
Reenlistments.....	96	41	96	81	43	78	96	71	79	104
Reserves to active duty.....	103	2	(Z)	1	(Z)	(Z)	23	12	(Z)	(Z)

Z. Less than 500.

<sup>1</sup> Includes National Guard and involuntary calls to active duty.

<sup>2</sup> For some years, includes small number of inductions not shown separately.

Source: Dept. of Defense, Office of the Secretary; *Selected Manpower Statistics*.

**No. 367. MILITARY PERSONNEL ON ACTIVE DUTY, BY AGE: 1940 TO 1965**

[In thousands. Estimated as of July 1. Includes Coast Guard and persons on active duty serving under Reserve Forces Act of 1955]

AGE	1940 <sup>1</sup>	1945 <sup>1</sup>	1950	1955	1958	1959	1960	1961	1962	1963	1964	1965 <sup>2</sup>
<b>Total</b> .....	<b>464</b>	<b>12,355</b>	<b>1,481</b>	<b>2,964</b>	<b>2,656</b>	<b>2,553</b>	<b>2,531</b>	<b>2,549</b>	<b>2,860</b>	<b>2,749</b>	<b>2,748</b>	<b>2,693</b>
Under 20 years.....	82	1,664	266	545	435	407	427	423	453	379	355	348
20 to 24 years.....	206	4,328	545	1,366	1,104	992	955	924	1,121	1,127	1,177	1,153
25 to 29 years.....	80	3,253	273	455	428	428	415	419	440	455	434	420
30 to 34 years.....	44	1,791	217	268	262	272	282	310	344	329	323	317
35 to 39 years.....	29	993	103	200	237	243	236	225	228	217	229	224
40 to 44 years.....	13	173	46	82	136	142	157	163	171	151	137	134
45 and over.....	9	112	31	49	64	69	80	85	97	91	93	91

<sup>1</sup> Based on fragmentary data. <sup>2</sup> Provisional.

Source: Dept. of Commerce, Bureau of the Census; unpublished data. Based on Dept. of Defense data.

**No. 368. COAST GUARD PERSONNEL ON ACTIVE DUTY: 1940 TO 1965**

[As of June 30]

YEAR	Total	Officers <sup>1</sup>	Cadets	Enlisted	YEAR	Total	Officers <sup>1</sup>	Cadets	Enlisted
1940.....	13,756	1,351	144	12,261	1957.....	29,940	3,672	367	25,901
1941.....	19,029	1,380	199	17,450	1958.....	30,128	3,799	417	25,912
1942.....	53,998	3,507	205	55,286	1959.....	30,448	3,871	464	26,113
1943.....	154,975	8,338	206	146,431	1960.....	30,616	4,020	405	26,191
1944.....	169,259	11,980	234	157,045	1961.....	31,563	4,078	385	27,100
1945.....	171,192	12,683	219	158,290	1962.....	31,721	4,149	372	27,200
1946.....	26,406	3,240	183	22,983	1963.....	32,016	4,217	414	27,385
1950.....	23,190	2,906	296	19,988	1964.....	32,305	4,367	385	27,563
1955.....	28,607	3,520	533	24,554	1965.....	31,776	4,476	440	26,860

<sup>1</sup> Includes warrant officers.

Source: 1942-1945, Navy Dept.; unpublished data. All other years, Treasury Dept., U.S. Coast Guard; *Annual Report of the Secretary of the Treasury*.

No. 369. MILITARY RESERVE PERSONNEL NOT ON ACTIVE DUTY: 1950 TO 1965

[In thousands. As of June 30. Excludes reserve personnel on extended active duty]

BRANCH OF SERVICE	1950		1955		1960		1964		1965	
	Total	Paid <sup>1</sup> drill training	Total	Paid <sup>1</sup> drill training	Total	Paid <sup>1</sup> drill training	Total	Paid <sup>1</sup> drill training	Total	Paid <sup>1</sup> drill training
<b>Total</b> .....	<b>2, 631</b>	<b>839</b>	<b>2, 985</b>	<b>826</b>	<b>4, 147</b>	<b>997</b>	<b>2, 551</b>	<b>953</b>	<b>2, 576</b>	<b>932</b>
Army.....	966	513	2, 027	521	2, 625	703	1, 521	650	1, 515	641
National Guard.....	<sup>2</sup> 353	326	<sup>2</sup> 378	358	<sup>2</sup> 408	402	<sup>2</sup> 389	382	<sup>2</sup> 386	379
Officers.....	32	31	40	35	39	37	35	34	36	34
Enlisted.....	321	296	338	324	368	365	354	348	350	345
Army Reserve.....	614	187	1, 649	163	2, 217	301	1, 132	269	1, 129	262
Officers.....	302	69	1, 01	65	254	50	242	41	243	40
Enlisted.....	311	118	1, 457	98	1, 963	251	890	227	885	221
Navy.....	1, 244	223	652	192	931	165	607	169	602	169
Naval Reserve.....	<sup>3</sup> 1, 115	183	466	149	672	120	471	123	468	123
Officers.....	297	26	213	24	174	26	171	23	175	23
Enlisted.....	<sup>4</sup> 818	157	<sup>4</sup> 253	125	<sup>4</sup> 498	94	<sup>4</sup> 301	101	<sup>4</sup> 292	100
Marine Corps Reserve.....	<sup>3</sup> 129	40	186	43	258	45	136	46	134	46
Officers.....	26	3	25	4	24	4	20	3	20	3
Enlisted.....	103	36	161	39	235	41	116	43	114	43
Air Force.....	420	104	307	113	592	129	422	134	460	123
Air National Guard.....	45	45	61	61	71	71	73	73	76	76
Officers.....	7	7	7	7	9	9	10	10	10	10
Enlisted.....	38	38	55	55	62	62	63	63	66	66
Air Force Reserve.....	375	58	246	52	521	58	349	61	384	46
Officers.....	257	28	152	32	141	22	148	15	156	11
Enlisted.....	118	31	94	19	381	37	201	46	228	36

<sup>1</sup> Prior to 1960, comprises reserves in drill pay status; thereafter, also includes reserves undergoing active duty basic training. <sup>2</sup> Includes inactive National Guard.

<sup>3</sup> Strength not wholly comparable with later data due to change in definition of Reserve components as contained in the Reserve Forces Act of 1952.

<sup>4</sup> Includes Regular NROTC and Merchant Marine midshipmen.

Source: Dept. of Defense, Office of the Secretary; *Annual Report of the Secretary of Defense*.

No. 370. MILITARY PAY RATES: 1952 TO 1967

[Based on weighted averages, annual rates. See also *Historical Statistics, Colonial Times to 1957*, series Y 757-762]

YEAR	CURRENT DOLLARS			CONSTANT DOLLARS (1957-59 BASE) <sup>1</sup>		
	All personnel	Officers	Enlisted personnel	All personnel	Officers	Enlisted personnel
<b>Basic pay:</b>						
1952.....	\$1, 776	\$4, 453	\$1, 473	\$1, 920	\$4, 814	\$1, 592
1955.....	2, 067	5, 004	1, 672	2, 215	5, 363	1, 792
1960.....	2, 512	5, 972	2, 013	2, 436	5, 792	1, 952
1964.....	2, 749	6, 763	2, 182	2, 543	6, 256	2, 019
1965 <sup>2</sup> .....	2, 917	7, 130	2, 301	2, 654	6, 488	2, 094
1966 estimate <sup>2</sup> .....	3, 088	7, 526	2, 472	2, 810	6, 848	2, 249
1967 estimate <sup>2</sup> .....	3, 109	7, 560	2, 508	2, 829	6, 879	2, 282
<b>Basic pay plus allowances:<sup>3</sup></b>						
1952.....	2, 940	6, 234	2, 584	3, 178	6, 739	2, 794
1955.....	3, 222	6, 787	2, 742	3, 453	7, 274	2, 839
1960.....	3, 743	8, 734	3, 034	3, 630	8, 471	2, 943
1964.....	4, 165	9, 334	3, 439	3, 853	8, 635	3, 181
1965 <sup>2</sup> .....	4, 358	9, 763	3, 567	3, 965	8, 884	3, 246
1966 estimate <sup>2</sup> .....	4, 640	10, 286	3, 856	4, 222	9, 359	3, 509
1967 estimate <sup>2</sup> .....	4, 665	10, 339	3, 898	4, 245	9, 408	3, 547

<sup>1</sup> Computed: Current dollars divided by consumer price index on 1957-59 base.

<sup>2</sup> Constant dollars based on 1965 consumer price index.

<sup>3</sup> Data not strictly comparable from year to year due to changes in coverage of allowances.

Source: 1952 and 1955, The President's Commission on Veterans' Pensions, *Veterans' Benefits in the United States*, Vol. I, 1956. 1960, Dept. of Defense, Office of the Secretary (based on the President's 1960 budget estimate). 1964-1967, Executive Office of the President, Bureau of the Budget; unpublished data.

## No. 371. SUMMARY OF MAJOR MILITARY FORCES: 1953 TO 1965

[As of June 30]

DESCRIPTION	1953	1955	1957	1959	1960	1961	1962	1963	1964	1965
<b>Department of the Army:</b>										
Divisions.....	20	20	18	15	14	14	16	16	16	16
Regiments and regimental combat teams.....	18	12	9	5	5	6	6	4	4	4
Armored combat commands.....	-	-	-	1	1	1	-	-	-	-
Infantry brigades.....	-	-	-	2	2	2	1	4	7	7
Infantry battle groups.....	-	-	-	8	9	8	9	6	-	-
Missile commands.....	-	-	2	4	4	4	3	2	2	2
Air defense battalions.....	114	122	118	85	80 $\frac{1}{4}$	77 $\frac{3}{4}$	65 $\frac{1}{4}$	63 $\frac{3}{4}$	58 $\frac{3}{4}$	56 $\frac{3}{4}$
Special forces groups.....	-	-	-	-	-	3	4	6	7	7
Active aircraft inventory.....	3,200	3,539	4,447	5,199	5,528	5,564	5,648	6,001	6,338	6,933
<b>Department of the Navy:</b>										
Commissioned ships.....	1,129	1,030	967	860	812	819	900	857	859	880
Warships.....	408	402	409	386	376	375	397	383	388	407
Other ships.....	721	628	558	474	436	444	503	474	471	473
Carrier air groups.....	16	17	17	16	16	17	18	17	17	17
Carrier antisubmarine air groups.....	(X)	(X)	(X)	(X)	11	11	12	11	11	11
Carrier antisubmarine squadrons.....	19	19	20	22	23	23	24	23	23	23
Marine divisions.....	3	3	3	3	3	3	3	3	3	3
Marine aircraft wings.....	3	3	3	3	3	3	3	3	3	3
Active aircraft inventory.....	13,308	12,821	11,617	9,649	8,863	8,793	9,176	8,756	8,391	8,056
Operating aircraft.....	9,946	9,761	9,421	7,562	6,759	6,682	7,468	7,165	6,949	6,620
Logistical support aircraft.....	3,362	3,060	2,196	2,087	2,104	2,111	1,718	1,591	1,442	1,436
<b>Department of the Air Force:</b>										
USAF Wings.....	106	121	137	105	96	88	97	86	83	78
Strategic.....	41	46	50	43	40	37	36	33	33	28
Air defense.....	26	29	32	27	23	19	18	18	14	13
Tactical (including airlift).....	39	46	55	35	33	32	43	35	36	37
Active aircraft inventory.....	19,013	23,694	25,969	20,890	18,712	16,905	16,591	16,024	15,380	14,875
Operating aircraft.....	17,106	21,398	20,902	18,260	16,567	15,072	14,271	13,841	13,166	13,004
Nonoperating aircraft.....	1,907	2,296	5,067	2,630	2,145	1,833	2,320	2,183	2,214	1,781

- Represents zero. X Not applicable.

1 Excludes 2 National Guard divisions on active duty during Berlin crisis.

2 Reorganized into carrier antisubmarine air groups.

Source: Dept. of Defense, Office of the Secretary; *Selected Manpower Statistics*.

## No. 372. COMPOSITION OF SELECTED MILITARY FORCES: 1965 TO 1967

[As of June 30]

DESCRIPTION	1965	1966 est.	1967 est.	DESCRIPTION	1965	1966 est.	1967 est.
<b>Strategic retaliatory forces:</b>				<b>General purpose forces:</b>			
Intercontinental ballistic missiles (squadrons):				Army divisions (combat ready).....	16	16	17
Minuteman.....	16	17	20	Army special forces groups.....	7	7	7
Titan.....	6	6	6	Warships.....	376	378	374
Polaris submarines.....	29	37	41	Amphibious assault ships.....	135	168	168
Strategic bombers (wings):				Carrier air groups (attack and ASW).....	28	27	27
B-52.....	14	13	12	Marine Corps divisions/aircraft wings.....	3/3	4/3	4/3
B-58.....	2	2	2	Air Forces tactical forces squadrons.....	117	125	128
B-47.....	5	-	-				
<b>Continental air and missile defense forces:</b>				<b>Airlift and sealift forces:</b>			
Manned fighter interceptor squadrons.....	39	34	31	Airlift aircraft (squadrons):			
Interceptor missile squadrons (BOMARC).....	6	6	6	C-130 through C-141.....	38	41	46
Army air defense missile battalions <sup>1</sup> .....	23 $\frac{1}{2}$	18	18	C-113 through C-124.....	19	16	11
				Troopships, cargo ships, and tankers.....	106	118	117

- Represents zero.

<sup>1</sup>Decrease reflects phaseout of Nike-Ajax and transfer of Nike-Hercules battalions to Army National Guard.Source: Executive Office of the President, Bureau of the Budget; *Budget of the United States Government*.

## No. 373. SHIPS OF THE U.S. NAVY: 1950 TO 1965

[As of June 30. Includes vessels in active fleet, reserve (mothball) fleet, under conversion for change of status in shipyards, in custody of or use by district commandants, naval reserve training, and on loan. Excludes service craft and floating dry docks]

CLASS	1950	1955	1959	1960	1961	1962	1963	1964	1965
<b>Total</b> .....	<b>2,834</b>	<b>2,953</b>	<b>2,462</b>	<b>2,202</b>	<b>2,101</b>	<b>2,029</b>	<b>1,988</b>	<b>1,970</b>	<b>1,974</b>
Total, excluding Military Sea Transportation Service vessels <sup>1</sup> .....	2,659	2,759	2,311	2,087	1,988	1,914	1,864	1,843	1,825
Warships.....	729	724	665	642	650	656	629	648	654
Amphibious warfare vessels.....	761	733	368	319	271	278	274	259	246
Mine warfare vessels.....	212	287	300	227	220	192	191	184	180
Patrol vessels.....	398	421	391	381	343	324	324	328	325
Auxiliary vessels.....	559	504	587	518	504	463	444	422	418
Command ships.....	-	-	-	-	-	1	2	2	2
Military Sea Transportation Service nucleus vessels.....	175	194	151	115	113	115	124	127	149

- Represents zero.

<sup>1</sup> Excludes ships under construction, service craft, small boats, and small landing craft.

Source: Dept. of the Navy, Office of the Comptroller; unpublished data.

## No. 374. AIRCRAFT OF THE UNITED STATES—AIR FORCE AND NAVY, BY TYPE: 1940 TO 1965

[As of January 1]

YEAR	AIR FORCE					NAVY				
	Total	Combat	Transport	Trainer	Communications	Total	Combat <sup>1</sup>	Transport and utility	Training <sup>1</sup>	Miscellaneous
1940.....	2,546	1,647	131	761	7	1,661	977	132	273	279
1945.....	72,726	41,961	10,456	17,060	3,249	36,721	25,780	2,437	7,883	621
1950.....	18,705	8,093	2,889	6,858	865	14,015	9,465	1,231	3,100	219
1955.....	27,904	13,147	4,404	8,646	1,707	14,311	8,945	968	3,601	807
1956.....	29,003	15,055	4,446	7,928	1,574	13,710	8,380	875	3,611	844
1957.....	28,845	15,881	4,527	7,559	878	12,573	7,570	851	3,306	846
1958.....	26,898	14,880	4,490	6,567	961	12,140	7,195	849	3,154	942
1959.....	24,132	13,122	4,407	5,593	1,010	11,659	6,889	791	2,897	1,082
1960.....	22,749	12,750	4,068	5,160	771	11,257	6,464	764	2,980	1,049
1961.....	20,585	11,455	3,704	4,709	717	10,515	5,952	707	2,792	1,064
1962.....	18,074	9,443	3,596	4,347	688	10,625	6,023	677	2,602	1,323
1963.....	18,216	9,379	3,617	4,343	877	10,608	6,106	635	2,439	1,428
1964.....	17,828	(D)	(D)	(D)	(D)	9,977	(D)	(D)	(D)	(D)
1965.....	17,071	(D)	(D)	(D)	(D)	9,279	(D)	(D)	(D)	(D)

D Withheld to avoid disclosure.

<sup>1</sup> For 1940 and 1945, combat-type airplanes used for training are included with "Training;" thereafter, with "Combat."

Source: Dept. of the Air Force, Office of the Air Force Comptroller, and Dept. of the Navy, Chief of Naval Operations; unpublished data.

## No. 375. SELECTIVE SERVICE DRAFTEES FOUND ACCEPTABLE FOR MILITARY SERVICE—PERCENT DISTRIBUTION, BY MENTAL GROUP: 1958 TO 1965

[Includes Puerto Rico, Guam, Mariana Islands, Canal Zone, and Virgin Islands]

MENTAL GROUP AND PERCENTILE SCORE	1958	1959	1960	1961	1962	1963	1964	1965
Group I (93-100).....	14.6	16.5	14.3	10.3	10.2	9.9	8.0	7.5
Group II (65-92).....	27.2	28.4	31.9	32.2	32.1	34.1	34.4	34.9
Group III (31-64).....	33.8	34.7	34.5	34.5	33.8	38.0	42.5	43.2
Group IV (10-30) <sup>1</sup> .....	24.2	20.1	19.0	22.5	23.2	16.6	13.8	13.2
Administrative acceptees <sup>2</sup> .....	0.2	0.3	0.3	0.5	0.7	1.4	1.3	1.2

<sup>1</sup> See footnote 2 and 3, table 377.

<sup>2</sup> Refers to draftees who failed the mental test or additional aptitude tests, but who were administratively declared acceptable on the basis of their education and findings of a personal interview.

Source: Dept. of the Army, Office of the Surgeon General; unpublished data.

**No. 376. CLASSIFICATION STATUS OF SELECTIVE SERVICE REGISTRANTS, 18½ TO 26 YEARS OLD: 1955 TO 1965**

[In thousands, except percent. As of December 31. Includes Puerto Rico and outlying areas]

CLASSIFICATION STATUS	1955		1960		1964		1965	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
<b>Total</b> <sup>1</sup> .....	10,179	100.0	13,510	100.0	16,835	100.0	17,968	100.0
Unclassified.....	503	4.9	1,443	10.7	515	3.1	334	1.9
Classified.....	9,676	95.1	12,067	89.3	16,320	96.9	17,634	98.1
Available for military service (I-A & I-A-O).....	1,727	17.0	2,287	16.9	2,006	11.9	1,485	8.4
Nonfathers.....	(?)	(?)	1,559	11.5	(?)	(?)	(?)	(?)
Unmarried 19 through 26.....	(?)	(?)	(?)	(?)	872	5.2	109	0.6
Induction or examination delayed.....	(?)	(?)	124	0.9	229	1.4	673	3.7
Induction or examination postponed.....	(?)	(?)	3	(Z)	3	(Z)	11	0.1
Fathers 19 through 25.....	(?)	(?)	359	2.7	(?)	(?)	(?)	(?)
Married 19 through 25.....	(?)	(?)	(?)	(?)	529	3.1	204	1.1
Registrants 26 and over.....	(?)	(?)	101	0.8	71	0.4	80	0.6
Registrants under 19.....	(?)	(?)	141	1.0	302	1.8	408	2.3
Inducted or enlisted (I-C) <sup>2</sup> .....	3,952	38.8	1,388	10.3	1,836	10.9	2,032	11.3
Available for, in, or released from civilian service (I-O, I-W).....	11	0.1	17	0.1	19	0.1	19	0.1
National Guard, R.O.T.C. or reserve member (I-D).....	267	2.6	791	5.9	1,018	6.0	1,131	6.3
Qualified only in time of war or emergency (I-Y).....	(?)	(?)	(?)	(?)	1,712	10.2	2,166	12.0
Occupational deferments (II-A, II-A (App.), II-C, II-S, and I-S).....	280	2.8	280	2.1	1,927	11.4	2,454	13.6
Dependency (III-A).....	1,140	11.2	1,734	12.8	2,972	17.7	3,376	18.8
Veteran (SSS) (IV-A).....	110	1.1	2,185	16.2	2,298	13.6	2,303	13.3
Qualified only for civilian pursuits (IV-F).....	2,122	20.8	3,315	24.5	2,437	14.5	2,474	13.7
Miscellaneous deferments (IV-B, IV-C, IV-D).....	67	0.7	70	0.5	95	0.6	104	0.6

Z Less than 0.05 percent. <sup>1</sup> Excludes registrants classed in group V-A.

<sup>2</sup> Classification not in effect. <sup>3</sup> Includes discharges and reserves.

Source: Selective Service System, National Headquarters; research and statistics releases.

**No. 377. QUALIFICATION OF SELECTIVE SERVICE DRAFTEES EXAMINED FOR MILITARY SERVICE: 1950 TO 1965**

[In thousands, except percent. Includes Puerto Rico, Guam, Mariana Islands, Canal Zone, and Virgin Islands. Based on results of preinduction examinations]

STATUS	1950 to 1965, total <sup>1</sup>		1962		1963		1964		1965	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
<b>Examined</b> .....	9,410	100.0	306	100.0	532	100.0	848	100.0	1,229	100.0
Found acceptable.....	5,659	60.1	154	50.2	266	50.0	399	47.0	688	56.0
Disqualified.....	3,751	39.9	153	49.8	266	50.0	449	53.0	541	44.0
Medically disqualified only.....	1,744	18.6	70	22.7	128	24.0	188	22.2	268	21.8
Failed mental requirements only.....	1,619	17.2	66	21.5	115	21.6	234	27.6	228	18.6
Failed mental test only <sup>2</sup> .....	1,287	13.7	47	15.3	67	12.6	137	16.2	131	10.7
Trainability limited <sup>3</sup> .....	332	3.5	19	6.2	48	9.0	97	11.4	97	7.9
Failed mental test and medically disqualified.....	268	2.8	9	3.0	16	3.1	13	1.5	29	2.3
Administratively disqualified.....	120	1.3	8	2.6	7	1.3	14	1.7	16	1.3

<sup>1</sup> 1950 data are for July through December only.

<sup>2</sup> Examinees who failed minimum requirements on Armed Forces Qualification Test (AFQT) or its equivalent (ECFA) administered to Spanish-speaking examinees in Puerto Rico.

<sup>3</sup> Examinees classified as mental group IV on basis of AFQT but who failed to meet additional aptitude requirements effective in August 1958 and called Army Classification Battery (ACB) tests until mid-September 1961 and Army Qualification Battery (AQB) since then. Also includes examinees in Puerto Rico tested with ECFA who failed the English Reading Test (ERT). The AQB requirements were raised in Puerto Rico in May 1963 and lowered in November 1965.

Source: Dept. of the Army, Office of the Surgeon General; unpublished data.

No. 378. QUALIFICATION OF SELECTIVE SERVICE DRAFTESSES EXAMINED FOR MILITARY SERVICE—STATES AND OTHER AREAS: 1965

[Based on results of preinduction examinations]

STATE OR OTHER AREA	NUMBER (1,000)				PERCENT DISTRIBUTION						
	Examined	Found acceptable	Disqualified	Found acceptable	Total	Disqualified, by cause					Administratively disqualified
						Medically disqualified	Failed mental requirements only <sup>1</sup>			Failed mental test and medically disqualified	
						Total	Failed mental test only	Trainability limited			
<b>Total</b> .....	1,229.0	688.4	540.6	56.0	44.0	21.8	18.6	10.7	7.9	2.3	1.3
<b>U.S.</b> .....	1,207.1	681.2	525.9	56.4	43.6	22.1	17.9	10.0	7.9	2.3	1.3
Ala.....	19.3	7.8	11.5	40.6	59.4	20.8	34.3	20.1	14.2	4.2	0.1
Alaska.....	1.1	0.7	0.4	62.5	37.5	23.4	9.4	2.5	6.9	4.4	0.3
Ariz.....	8.5	4.3	4.2	56.6	49.4	27.7	18.0	7.1	10.9	2.2	1.5
Ark.....	13.7	7.7	6.0	56.3	43.7	18.4	23.2	15.3	7.9	2.1	(Z)
Calif.....	111.4	64.6	46.8	58.0	42.0	24.1	13.5	5.8	7.7	1.3	3.1
Colo.....	9.9	6.2	3.7	62.2	37.8	22.6	12.6	4.2	8.4	1.3	1.3
Conn.....	16.6	10.7	5.9	64.7	35.3	18.1	13.8	7.1	6.7	3.0	0.4
Del.....	2.9	1.7	1.2	60.2	39.8	17.2	18.6	8.6	10.0	3.3	0.7
D.C.....	7.5	3.1	4.3	42.0	58.0	20.4	28.8	15.7	13.1	5.3	3.5
Fla.....	37.5	19.4	13.2	51.6	48.4	21.8	23.8	13.3	10.5	1.7	1.1
Ga.....	31.3	13.7	17.7	43.6	56.4	14.4	35.8	27.6	8.2	5.4	0.8
Hawaii.....	4.8	2.4	2.4	49.6	50.4	26.2	19.8	6.3	13.5	3.2	1.2
Idaho.....	3.4	2.1	1.3	61.9	38.1	29.8	7.2	2.1	5.1	0.8	0.3
Ill.....	65.8	41.5	24.3	63.0	37.0	19.3	15.2	7.3	7.9	0.8	1.7
Ind.....	16.8	11.4	5.3	68.1	31.9	20.0	9.9	4.5	5.4	0.9	1.1
Iowa.....	16.4	12.1	4.3	73.9	26.1	19.8	4.4	1.7	2.7	0.7	1.2
Kans.....	8.9	5.7	3.2	64.1	35.9	23.8	9.3	3.1	6.2	0.9	1.9
Ky.....	20.7	11.0	9.7	53.3	46.7	19.7	21.5	11.8	9.7	5.0	0.5
La.....	26.5	11.6	14.8	43.9	56.1	19.5	31.8	20.4	11.4	4.4	0.4
Maine.....	7.0	3.3	3.7	46.8	53.2	28.1	14.4	10.5	3.9	3.9	6.8
Md.....	24.2	11.6	12.7	47.7	52.3	24.7	20.1	10.6	9.5	4.0	3.5
Mass.....	28.3	14.3	14.1	50.4	49.6	35.1	10.3	5.0	5.3	2.6	1.6
Mich.....	53.3	33.4	19.9	62.6	37.4	22.6	13.3	5.6	7.7	0.8	0.7
Minn.....	22.6	15.0	7.6	66.2	33.8	24.7	7.0	1.7	5.3	0.6	1.5
Miss.....	9.3	4.4	5.0	46.7	53.3	16.0	34.1	24.3	9.8	2.9	0.3
Mo.....	22.8	14.3	8.5	62.8	37.2	19.3	15.6	7.0	8.6	1.5	0.8
Mont.....	3.0	2.1	0.9	69.3	30.7	24.3	5.7	1.8	3.9	0.5	0.2
Nebr.....	7.5	5.0	2.5	66.4	33.6	24.4	8.2	2.9	5.3	0.5	0.5
Nev.....	2.2	1.2	1.0	58.1	43.9	28.0	12.8	6.2	6.6	1.7	1.4
N.H.....	3.2	2.0	1.2	61.4	38.6	25.5	6.4	3.2	3.2	3.1	3.6
N.J.....	39.7	24.6	15.1	61.9	38.1	20.3	15.7	10.6	5.1	0.8	1.3
N. Mex.....	6.0	3.2	2.8	53.0	47.0	21.6	22.2	10.3	11.9	2.9	0.3
N. Y.....	131.1	69.8	61.3	53.2	46.8	25.2	17.7	12.8	4.9	2.7	1.2
N. C.....	39.6	18.3	21.3	46.3	53.7	12.4	38.1	24.3	13.8	3.0	0.2
N. Dak.....	3.8	2.5	1.2	67.5	32.5	21.2	8.2	3.1	5.1	1.5	1.6
Ohio.....	61.4	36.9	24.5	60.1	39.9	24.6	11.5	4.7	6.8	2.5	1.3
Okl.....	11.3	7.6	3.7	67.6	32.4	15.9	14.0	5.4	8.6	2.5	-
Oreg.....	10.2	6.1	4.1	60.1	39.9	31.2	5.6	1.3	4.3	1.3	1.8
Pa.....	75.7	46.8	28.9	61.8	38.2	23.5	11.7	4.6	7.1	2.2	0.8
R.I.....	5.4	3.4	2.0	62.5	37.5	28.5	7.6	3.9	3.7	1.3	0.1
S.C.....	19.8	8.0	11.9	40.2	59.8	11.5	45.7	33.7	12.0	2.5	0.1
S. Dak.....	3.3	2.0	1.3	61.1	38.9	26.2	8.1	2.2	5.9	2.4	2.2
Tenn.....	32.9	15.8	17.1	48.1	51.9	19.7	28.3	14.6	13.7	3.5	0.4
Tex.....	51.7	28.3	23.4	54.8	45.2	20.8	21.0	9.7	11.3	1.9	1.5
Utah.....	6.5	4.4	2.1	68.1	31.9	24.4	6.0	1.8	4.2	0.6	0.9
Vt.....	2.2	1.3	0.9	58.0	42.0	28.6	8.0	3.6	4.4	3.3	2.1
Va.....	33.5	17.9	15.6	53.4	46.6	17.0	23.8	16.6	7.2	5.1	0.7
Wash.....	20.5	13.1	7.4	64.1	35.9	26.5	6.1	2.0	4.1	0.9	2.4
W. Va.....	16.4	8.1	8.3	49.2	50.8	22.8	22.2	11.0	11.2	5.6	0.2
Wis.....	28.2	17.9	10.4	63.3	36.7	26.2	8.3	2.7	5.6	1.0	1.2
Wyo.....	1.9	1.2	0.6	65.8	34.2	23.4	8.5	2.4	6.1	0.7	1.6
<b>Other areas:</b>											
Caribbean <sup>2</sup> .....	21.3	6.9	14.4	32.3	67.7	6.3	56.0	49.7	6.3	5.0	0.4
Pacific <sup>3</sup> .....	0.6	0.3	0.3	49.3	50.7	10.1	37.9	13.2	24.7	2.7	(Z)

- Represents zero. Z Less than 0.05 percent.  
<sup>1</sup> See footnotes 2 and 3, table 377.  
<sup>2</sup> Comprises Puerto Rico, Virgin Islands, and Canal Zone.  
<sup>3</sup> Comprises Guam and the Mariana Islands.

Source: Dept. of the Army, Office of the Surgeon General; unpublished data.

**No. 379. ESTIMATED NUMBER OF VETERANS, BY PERIOD OF SERVICE: 1945 TO 1965**  
 [In thousands. As of June 30. See also *Historical Statistics, Colonial Times to 1967*, series Y 776-786]

PERIOD OF SERVICE	1945	1950	1955	1960	1962	1963	1964	1965
All veterans <sup>1</sup> .....	6,498	19,077	21,861	22,534	22,275	22,166	22,013	21,834
War veterans <sup>1</sup> .....	6,455	19,023	21,798	22,431	22,153	22,032	21,866	21,673
Korean conflict <sup>2</sup> .....	(X)	(X)	3,999	5,482	5,586	5,663	5,708	5,718
And service in World War II.....	(X)	(X)	828	962	1,040	1,096	1,134	1,150
No service in World War II.....	(X)	(X)	3,171	4,520	4,546	4,567	4,574	4,568
World War II <sup>3</sup> .....	2,469	15,386	15,405	15,202	15,126	15,100	15,048	14,969
World War I.....	3,821	3,518	3,150	2,673	2,455	2,343	2,226	2,121
Spanish-American War <sup>4</sup> .....	164	118	72	36	26	22	18	15
Indian Wars.....	1	1	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
Peacetime veterans <sup>5</sup> .....	43	54	63	103	122	134	147	161

X Not applicable. Z Less than 500.

<sup>1</sup> Veterans with service in both World War II and the Korean conflict are counted once.

<sup>2</sup> June 27, 1950, to Jan. 31, 1955.

<sup>3</sup> Sept. 16, 1940, to July 25, 1947.

<sup>4</sup> Includes war with Spain, Philippine Insurrection, and Boxer Rebellion.

<sup>5</sup> Includes only those peacetime ex-servicemen and women receiving VA compensation for service-connected disability.

Source: Veterans Administration; *Annual Report of Administrator of Veterans Affairs*.

**No. 380. CHARACTERISTICS OF MALE VETERANS: 1960**

[In thousands. Data cover all civilian males 14 years old and over living in U.S. and serving in Armed Forces, whether in war or during peacetime. Not directly comparable with Veterans Administration's estimates (appearing in tables 379, 381, and 382) which generally cover only civilian veterans with war service and include those living outside U.S. Based on 25-percent sample; see source for sampling variability]

CHARACTERISTIC	Number	CHARACTERISTIC	Number
PERIOD OF SERVICE		URBAN-RURAL RESIDENCE	
Total, 14 years old and over.....	23,103	Urban.....	17,352
Korean conflict.....	4,051	Rural nonfarm.....	4,607
Korean conflict and World War II.....	803	Rural farm.....	1,083
World War II.....	13,042	YEARS OF SCHOOL COMPLETED	
World War I.....	2,608	Elementary: 0 to 7 years.....	3,022
Other service.....	2,598	8 years.....	3,046
Nonwhite, 14 years old and over.....	1,776	High school: 1 to 3 years.....	4,938
Korean conflict.....	374	4 years.....	6,466
Korean conflict and World War II.....	45	College: 1 to 3 years.....	2,668
World War II.....	1,011	4 years.....	1,670
World War I.....	187	5 years or more.....	1,294
Other service.....	169	Median school years completed <sup>1</sup> .....	12.1

<sup>1</sup> For definition of median, see headnote, table 5.

Source: Dept. of Commerce, Bureau of the Census; *U.S. Census of Population: 1960*, Vol. I.

**No. 381. ESTIMATED NUMBER OF VETERANS—STATES AND OTHER AREAS: 1965**  
 [In thousands. As of June 30]

STATE OR OTHER AREA	Veterans	STATE OR OTHER AREA	Veterans	STATE OR OTHER AREA	Veterans
Total.....	21,834	Kansas.....	246	Ohio.....	1,212
United States.....	21,709	Kentucky.....	302	Oklahoma.....	268
Alabama.....	316	Louisiana.....	331	Oregon.....	239
Alaska.....	21	Maine.....	109	Pennsylvania.....	1,438
Arizona.....	176	Maryland.....	410	Rhode Island.....	111
Arkansas.....	173	Massachusetts.....	686	South Carolina.....	210
California.....	2,299	Michigan.....	920	South Dakota.....	68
Colorado.....	226	Minnesota.....	402	Tennessee.....	377
Connecticut.....	351	Mississippi.....	180	Texas.....	1,088
Delaware.....	56	Missouri.....	516	Utah.....	102
Dist. of Columbia.....	97	Montana.....	80	Vermont.....	42
Florida.....	705	Nebraska.....	150	Virginia.....	438
Georgia.....	381	Nevada.....	49	Washington.....	360
Hawaii.....	47	New Hampshire.....	80	West Virginia.....	196
Idaho.....	74	New Jersey.....	857	Wisconsin.....	445
Illinois.....	1,266	New Mexico.....	106	Wyoming.....	43
Indiana.....	550	New York.....	2,119	Other areas <sup>2</sup> .....	89
Iowa.....	303	North Carolina.....	429	Foreign.....	36
		North Dakota.....	53		

<sup>1</sup> Includes 161,000 peacetime ex-servicemen and women receiving VA compensation for service-connected disability. <sup>2</sup> Puerto Rico and outlying areas.

Source: Veterans Administration; *Annual Report of Administrator of Veterans Affairs*.

## No. 382. VETERANS, BY ESTIMATED AGE AND PERIOD OF SERVICE: 1965

[In thousands. As of June 30. See *Historical Statistics, Colonial Times to 1957*, series Y 787-800, for all veterans]

AGE IN 1965	All veterans	KOREAN CONFLICT		World War II	World War I	Spanish-American War	Other <sup>1</sup>
		Total	No service in World War II				
All ages.....	21,834	<sup>2</sup> 5,718	4,568	<sup>2</sup> 14,969	2,121	15	161
Under 25 years.....	13	—	—	—	—	—	13
25 to 29 years.....	314	275	275	—	—	—	39
30 to 34 years.....	2,458	2,426	2,425	1	—	—	32
35 to 39 years.....	3,967	2,071	1,755	2,189	—	—	23
40 to 44 years.....	5,137	485	90	5,036	—	—	11
45 to 49 years.....	4,036	265	16	4,006	—	—	14
50 to 59 years.....	3,211	166	7	3,188	—	—	16
60 to 69 years.....	1,345	28	(Z)	522	813	—	10
70 years and over.....	1,353	2	—	27	1,308	15	3
Average age <sup>3</sup> ..... years.....	45.8	35.9	33.9	45.9	70.9	87.1	37.7

- Represents zero. Z Less than 500.

<sup>1</sup> Includes 161,000 peacetime ex-servicemen and women who were receiving VA compensation for service-connected disability, and 8 veterans of the Indian Wars.<sup>2</sup> Includes 1,150,000 veterans who had served both in World War II and the Korean conflict.<sup>3</sup> Computed from 1-year age groups.Source: Veterans Administration; *Annual Report of Administrator of Veterans Affairs*.

## No. 383. VETERANS BENEFITS—EXPENDITURES OF VETERANS ADMINISTRATION AND PREDECESSOR AGENCIES FROM APPROPRIATED FUNDS, BY WAR: TOTAL AND 1950 TO 1965

[In millions of dollars. For years ending June 30. See also *Historical Statistics, Colonial Times to 1957*, series Y 801-811]

YEAR	Total, all wars <sup>1</sup>	Mexican War and Indian Wars	Civil War	Spanish-American War	World War I	World War II	Korean conflict	Regular Establishment
Total.....	<sup>2</sup> 133,988	186	8,565	5,121	35,982	69,961	11,360	2,678
To 1949.....	<sup>2</sup> 49,085	172	8,507	2,997	13,181	23,598	(X)	495
1950.....	6,628	2	7	168	794	5,593	(X)	63
1951.....	5,357	2	7	165	852	4,254	4	73
1952.....	4,944	1	5	160	904	3,746	54	73
1953.....	4,354	1	5	163	1,020	2,869	216	30
1954.....	4,283	1	4	165	1,068	2,416	549	80
1955.....	4,483	1	4	153	1,189	2,137	914	86
1956.....	4,802	1	3	146	1,285	2,136	1,141	91
1957.....	4,885	1	3	137	1,350	2,059	1,232	108
1958.....	5,206	1	2	130	1,446	2,270	1,235	123
1959.....	5,344	1	3	130	1,565	2,354	1,152	139
1960.....	5,389	1	3	124	1,694	2,398	1,008	162
1961.....	5,568	1	3	113	1,870	2,448	956	176
1962.....	5,636	(Z)	3	104	1,907	2,661	767	194
1963.....	5,866	(Z)	2	97	1,947	2,856	747	216
1964.....	6,008	(Z)	2	90	1,947	3,058	664	247
1965.....	6,150	(Z)	2	79	1,963	3,108	721	277

X Not applicable. Z Less than \$500,000.

<sup>1</sup> Includes undistributed and other expenditures.<sup>2</sup> Includes \$70,045,000 for the Revolutionary War and \$48,747,000 for the War of 1812.Source: Veterans Administration; *Annual Report of Administrator of Veterans Affairs*, and unpublished data.

**No. 384. VETERANS BENEFITS—EXPENDITURES OF VETERANS ADMINISTRATION AND PREDECESSOR AGENCIES: TOTAL AND 1956 TO 1965**

[In millions of dollars. For years ending June 30. See also *Historical Statistics, Colonial Times to 1987*, series Y 812-825]

YEAR	EXPENDITURES FROM GENERAL AND SPECIAL FUND APPROPRIATIONS AND TRUST, DEPOSIT, AND WORKING FUNDS						
	Total expenditures <sup>1</sup>	Compensation and pensions	Insurance and service-men's indemnities <sup>2</sup>	Readjustment benefits			
				Education and training <sup>3</sup>	Vocational rehabilitation <sup>4</sup>	Loan guaranty	Direct loans
<b>Total</b> .....	\$ 151,462	71,096	20,121	19,184	2,468	2,398	2,657
To 1955.....	88,400	36,937	11,859	15,426	2,275	551	484
1956.....	\$ 5,402	2,749	686	787	38	40	103
1957.....	\$ 5,554	2,829	697	776	31	60	180
1958.....	\$ 5,948	3,062	701	699	26	80	229
1959.....	\$ 6,129	3,226	796	574	22	121	204
1960.....	\$ 6,215	3,315	832	383	18	122	313
1961.....	\$ 6,636	3,568	1,069	237	12	160	286
1962.....	\$ 6,529	3,653	882	143	10	235	253
1963.....	\$ 6,817	3,815	929	88	9	310	246
1964.....	\$ 6,866	3,900	823	59	12	355	237
1965.....	\$ 6,987	4,042	783	37	14	364	172

YEAR	EXPENDITURES FROM GENERAL AND SPECIAL FUND APPROPRIATIONS AND TRUST, DEPOSIT, AND WORKING FUNDS—Continued				EXPENDITURES FROM GENERAL AND SPECIAL FUND APPROPRIATIONS	
	Miscellaneous benefit payments <sup>5</sup>	Medical, hospital, and domiciliary services <sup>7</sup>	Hospital and domiciliary facilities <sup>8</sup>	Administration and other benefits <sup>9</sup>	Total	Transfers to insurance trust funds
<b>Total</b> .....	9,710	17,017	1,546	5,265	133,987	4,914
To 1955.....	8,827	7,600	1,033	3,507	79,133	4,732
1956.....	56	760	27	177	4,802	79
1957.....	59	768	36	169	4,885	20
1958.....	63	824	33	171	5,206	16
1959.....	81	881	45	179	5,344	12
1960.....	89	913	57	175	5,389	11
1961.....	96	978	51	179	5,568	10
1962.....	103	1,022	53	175	5,637	8
1963.....	105	1,072	66	177	5,866	8
1964.....	113	1,120	68	174	6,008	8
1965.....	119	1,181	77	178	6,150	9

<sup>1</sup> Excludes transfers from appropriations to insurance trust funds from which the actual payments are made. Expenditures from VA Revolving Supply Fund also excluded to avoid duplication.

<sup>2</sup> Includes direct payments to beneficiaries from insurance appropriations, servicemen's indemnities, and benefits and dividends paid from insurance trust funds. Some noncash transactions, e.g., interest credited to dividends left on deposit also included.

<sup>3</sup> Includes education and training allowances under Public Laws 346 and 550, and educational assistance for sons and daughters of deceased or totally disabled veterans under Public Laws 634, 86-785 and 88-361.

<sup>4</sup> Includes subsistence allowances, tuition, supplies, and equipment of veterans training under Public Laws 16 and 894, and vocational rehabilitation allowances for World War I veterans.

<sup>5</sup> Total differs from supporting detail by the net of overpayments collected and written off as uncollectable under the readjustment benefits appropriation amounting to \$1,140,000 in 1956, \$647,000 in 1957, \$280,000 in 1958, \$54,000 in 1959, \$198,000 in 1960, \$321,000 in 1961, \$136,000 in 1962, \$459,000 in 1963, \$186,000 in 1964, and \$3,000 in 1965.

<sup>6</sup> Includes unemployment and self employment allowances; statutory burial allowances; automobiles and other conveyances for disabled veterans; homes for paraplegics; payments to participants in yellow fever experiments; military and naval family allowances of World War I veterans; marine and seaman's insurance in World War I; adjusted compensation (World War I bonus); withdrawals of the personal funds of patients held by VA as banker and funds due incompetent beneficiaries; soldiers' and sailors' civil relief; vocational rehabilitation revolving fund, and other miscellaneous expenditures.

<sup>7</sup> Estimated; includes expenditures for hospital and domiciliary care, outpatient medical and dental treatment, medical research, and grants to Republic of Philippines for medical care and treatment of veterans.

<sup>8</sup> Comprises construction and related costs which include expenditures from funds allotted under N.R.A. of 1933, P.W.A. Act of 1938, grants to Republic of Philippines for construction and equipping of a hospital, and amounts transferred to Dept. of Army, Corps of Engineers, for construction of hospitals.

<sup>9</sup> Includes expenses for vocational counseling, travel for certain programs, reporting allowances paid schools for certifying attendance of veteran trainees, private laws for relief, and all administrative salaries and expenses.

Source: Veterans Administration; *Annual Report of Administrator of Veterans Affairs*, and unpublished data.

# Expenditures for Veterans Benefits

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## No. 385. VETERANS BENEFITS—SELECTED FEDERAL EXPENDITURES, STATES AND OTHER AREAS: 1965

[In thousands of dollars. Figures are estimates for year ending June 30]

STATE OR OTHER AREA	Total expenditures <sup>1</sup>	Compensation and pensions	Insurance and indemnities	Vocational rehabilitation <sup>2</sup>	READJUSTMENT BENEFITS		Hospital and domiciliary facilities (construction and related costs)	Administration and other benefits
					Education and training <sup>3</sup>	Direct loans <sup>4</sup>		
<b>Total</b> .....	<b>6,457,305</b>	<b>4,042,144</b>	<b>783,139</b>	<b>14,534</b>	<b>37,377</b>	<b>129,361</b>	<b>78,410</b>	<b>1,372,340</b>
<b>United States</b> .....	<b>6,343,193</b>	<b>3,951,583</b>	<b>773,864</b>	<b>14,046</b>	<b>36,244</b>	<b>129,323</b>	<b>78,410</b>	<b>1,359,723</b>
Alabama.....	123,985	79,522	13,172	530	790	1,637	88	28,246
Alaska.....	3,309	1,914	520	-	17	176	-	682
Arizona.....	58,179	37,928	5,570	255	555	1,129	15	12,727
Arkansas.....	96,174	60,506	7,919	356	538	5,515	276	21,064
California.....	542,850	337,464	67,824	1,160	4,595	1,391	4,275	126,141
Colorado.....	71,200	44,037	7,765	407	635	2,080	215	16,061
Connecticut.....	73,913	45,804	11,599	70	334	-	1,438	14,668
Delaware.....	13,670	7,615	1,811	19	71	394	39	3,721
Dist. of Columbia.....	99,769	21,367	4,063	257	507	-	9,406	64,169
Florida.....	224,746	153,062	24,176	562	2,006	3,838	7,432	28,680
Georgia.....	141,460	86,191	15,070	322	1,036	3,806	6,638	28,357
Hawaii.....	10,660	7,250	1,701	63	89	-	-	1,557
Idaho.....	25,366	15,028	3,062	56	143	3,783	-	3,294
Illinois.....	298,116	166,084	44,146	413	1,057	3,188	5,582	77,646
Indiana.....	133,934	87,767	18,132	213	678	5,025	123	21,996
Iowa.....	94,923	57,638	11,825	130	494	2,367	770	21,699
Kansas.....	83,324	48,562	8,390	116	477	2,661	184	22,934
Kentucky.....	112,615	79,057	14,547	241	517	2,544	44	15,665
Louisiana.....	111,360	76,000	10,620	260	762	2,504	2,255	18,949
Maine.....	40,501	25,537	4,519	53	171	2,211	173	7,837
Maryland.....	93,268	57,948	12,668	143	556	323	940	20,690
Massachusetts.....	219,536	144,469	22,708	281	1,147	-	114	50,817
Michigan.....	221,804	143,971	33,595	433	995	2,982	161	39,667
Minnesota.....	139,058	82,270	15,593	221	661	9,232	-	31,081
Mississippi.....	83,888	56,381	7,719	200	536	2,009	2	17,041
Missouri.....	153,305	103,533	14,046	209	960	6,309	1,166	27,082
Montana.....	25,345	15,119	3,261	34	124	2,323	316	4,168
Nebraska.....	49,408	28,432	4,962	99	360	3,559	21	11,685
Nevada.....	11,464	6,965	1,230	8	44	440	1	2,776
New Hampshire.....	21,715	15,591	3,096	56	165	-	-	2,807
New Jersey.....	178,772	119,573	29,710	337	538	-	106	28,508
New Mexico.....	38,274	23,954	4,125	137	286	285	129	9,358
New York.....	541,011	332,035	73,345	1,085	1,924	1,057	3,185	128,380
North Carolina.....	163,124	95,382	19,754	205	943	5,856	2,883	28,101
North Dakota.....	20,320	10,755	2,840	37	107	2,649	20	3,912
Ohio.....	299,536	193,097	39,592	450	1,307	6,105	401	58,584
Oklahoma.....	97,840	70,035	10,783	303	755	2,009	73	19,282
Oregon.....	70,822	44,838	8,012	132	426	2,159	44	15,211
Pennsylvania.....	391,961	247,577	55,846	1,036	1,722	2,669	3,170	79,941
Rhode Island.....	32,501	22,454	3,677	22	158	-	-	6,190
South Carolina.....	74,010	48,493	8,628	138	520	3,817	4,090	8,324
South Dakota.....	34,030	15,184	3,528	37	121	3,423	875	10,862
Tennessee.....	146,993	86,764	15,515	238	793	2,904	5,230	35,549
Texas.....	345,477	225,014	40,331	1,396	2,782	3,187	3,787	68,980
Utah.....	32,457	16,085	3,741	49	381	3,281	1,058	7,862
Vermont.....	14,942	9,594	1,761	22	113	290	-	3,162
Virginia.....	136,816	82,589	17,122	337	612	4,680	64	31,412
Washington.....	108,226	66,986	12,228	473	786	3,004	46	24,703
West Virginia.....	89,476	54,557	10,723	187	311	6,235	123	17,340
Wisconsin.....	142,790	82,024	15,815	211	555	3,082	11,442	29,661
Wyoming.....	14,980	6,581	1,489	17	84	605	10	6,194
Puerto Rico.....	42,069	30,432	1,445	443	331	38	-	9,380
Outlying areas.....	1,134	973	154	1	6	-	-	-
Foreign countries.....	70,909	59,156	7,676	44	796	-	-	3,237

- Represents zero.

<sup>1</sup> Excludes \$510,225,000 shown in table 384 for expenditures not distributed by State.

<sup>2</sup> Includes subsistence allowances, tuition, and supplies and equipment of veterans training under Public Laws 16 and 894.

<sup>3</sup> Includes education and training allowances under Public Laws 346 and 550 (\$11,807,100), and educational assistance for sons and daughters of deceased or totally disabled veterans under Public Laws 634, 86-735 and 88-361 (\$25,570,500).

<sup>4</sup> Excludes interest paid to U.S. Treasury and miscellaneous expenses; therefore, total differs from that shown in table 384 which includes these items.

Source: Veterans Administration; *Annual Report of Administrator of Veterans Affairs.*

No. 386. VETERANS COMPENSATION AND PENSION BENEFITS—NUMBER ON ROLLS AND AVERAGE PAYMENT RATE, BY PERIOD OF SERVICE: 1950 TO 1965

[As of June 30 or for years ending June 30. Number includes dependents of deceased veterans receiving benefits as well as living veterans receiving pensions, retirement pay, and disability benefits. See also *Historical Statistics, Colonial Times to 1957, series Y 826-827*]

DESCRIPTION	VETERANS ON ROLLS					AVERAGE PAYMENT RATE (annual basis) <sup>1</sup>				
	1950	1955	1960	1964	1965	1950	1955	1960	1964	1965
All wars.....	3,026,361	3,477,089	3,959,737	4,436,508	4,511,366	\$669	\$764	\$836	\$874	\$909
Living.....	2,368,238	2,668,786	3,008,935	3,197,273	3,216,920	646	742	825	880	925
Deceased <sup>2</sup> .....	658,123	808,303	950,802	1,239,235	1,294,446	750	837	870	860	869
Mexican War:										
Deceased.....	24	9	3	-	-	536	476	568	-	-
Indian Wars.....	2,329	1,422	728	404	348	682	731	794	804	785
Living.....	530	188	44	18	8	1,136	1,414	1,395	1,606	1,479
Deceased.....	1,799	1,234	684	386	340	548	627	755	771	768
Civil War.....	11,147	6,021	3,882	2,163	1,869	539	624	779	795	795
Living.....	15	1	-	-	-	1,392	1,620	-	-	-
Deceased.....	11,132	6,020	3,882	2,163	1,869	538	623	779	795	795
Spanish-American War.....	171,608	142,008	111,751	82,841	76,142	668	921	943	903	912
Living.....	91,984	60,125	33,373	17,030	14,079	1,106	1,272	1,291	1,324	1,431
Deceased.....	79,624	81,883	78,378	65,811	62,063	593	664	795	794	794
Regular Establishment.....	71,235	81,945	135,529	191,509	208,610	673	746	888	981	901
Living.....	53,765	63,209	103,480	147,311	160,913	631	693	708	778	783
Deceased.....	17,470	18,736	32,049	44,198	47,697	802	924	1,467	1,660	1,692
World War I.....	805,035	1,077,778	1,490,569	1,678,859	1,672,607	719	833	885	880	937
Living.....	520,925	715,907	1,025,730	1,130,198	1,104,226	677	912	976	979	1,058
Deceased.....	284,110	361,811	464,839	548,661	568,381	613	676	684	676	703
World War II.....	1,964,983	1,978,398	1,964,381	2,133,878	2,242,601	631	705	778	845	867
Living.....	1,701,019	1,678,939	1,633,451	1,669,155	1,697,536	581	645	723	809	842
Deceased.....	263,964	304,459	330,930	514,723	545,065	953	1,030	1,047	961	943
Korean conflict <sup>3</sup> .....	(X)	189,508	252,894	296,854	309,189	(X)	886	920	985	1,008
Living.....	(X)	155,357	212,857	233,561	240,158	(X)	812	857	941	966
Deceased.....	(X)	34,151	40,037	63,293	69,031	(X)	1,226	1,255	1,148	1,157

- Represents zero. X Not applicable.

<sup>1</sup> Averages calculated by dividing total annual value of benefits, as of June 30, by number on rolls.

<sup>2</sup> Deceased veterans whose dependents were receiving compensation or pension benefits.

<sup>3</sup> Veterans with service during period June 27, 1950-Jan. 31, 1955.

Source: Veterans Administration; *Annual Report of Administrator of Veterans Affairs*.

No. 387. VETERANS RECEIVING COMPENSATION FOR SERVICE-CONNECTED DISABILITIES: 1955, 1960, AND 1965

[As of June 30]

PERIOD OF SERVICE	1955			1960			1965		
	Total	Totally disabled	Partially disabled	Total	Totally disabled	Partially disabled	Total	Totally disabled	Partially disabled
Total.....	2,076,026	123,517	1,952,509	2,026,821	110,429	1,916,392	1,992,234	110,400	1,881,834
Korean conflict.....	153,831	17,685	136,146	206,388	14,636	191,752	225,334	14,964	210,370
World War II.....	1,619,498	69,558	1,549,940	1,543,920	61,280	1,482,640	1,486,365	62,983	1,423,382
World War I.....	239,416	28,211	211,205	173,084	23,059	150,025	119,692	16,496	103,196
Spanish-American War.....	400	225	175	196	111	85	89	47	42
Regular Establishment.....	62,881	7,838	55,043	103,233	11,343	91,890	160,754	15,910	144,844

Source: Veterans Administration; *Annual Report of Administrator of Veterans Affairs*.

No. 388. U.S. GOVERNMENT LIFE INSURANCE AND NATIONAL SERVICE LIFE INSURANCE POLICIES IN FORCE, BY PLAN: 1965

[Money figures in thousands of dollars. As of June 30. Veterans Administration operates two insurance programs: (a) U.S. Government life insurance for veterans of World War I; and (b) national service life insurance for veterans of World War II and later. These two programs are separate in all particulars. See also *Historical Statistics, Colonial Times to 1957*, series Y 851-352]

PLAN	U.S. GOVERNMENT LIFE INSURANCE		NATIONAL SERVICE LIFE INSURANCE							
			Fund 1		Appropriation 2		Service-disabled veterans fund 3		Veterans special life insurance 4	
	Number	Amount	Number	Amount	Number	Amount	Number	Amount	Number	Amount
<b>Total</b> .....	<b>252,631</b>	<b>1,104,914</b>	<b>4,863,210</b>	<b>31,802,069</b>	<b>6,241</b>	<b>33,858</b>	<b>60,595</b>	<b>525,844</b>	<b>641,304</b>	<b>5,636,283</b>
5-year term.....	4,365	28,091	2,680,824	20,606,298	2,954	18,651	33,038	306,124	479,518	4,374,325
Modified life 5	(X)	(X)	2,746	20,931	3	17	8	74	21	172
Ordinary life.....	89,813	458,033	505,994	3,168,666	1,118	5,917	9,674	80,151	55,331	464,389
20-payment life.....	125,671	453,716	948,713	4,277,459	1,129	4,671	7,542	58,228	32,482	226,797
30-payment life.....	19,067	99,976	407,992	2,242,914	445	2,115	6,010	50,008	38,756	312,759
20-year endowment.....	1,800	7,819	118,979	452,866	279	959	1,166	6,356	7,734	45,935
30-year endowment.....	1,626	7,974	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Endowment at age 60.....	(X)	(X)	89,027	492,996	162	775	1,132	8,847	11,089	84,112
Endowment at age 62.....	877	5,468	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Endowment at age 65.....	(X)	(X)	61,165	373,753	103	576	963	7,952	11,249	90,846
Endowment at age 96.....	4,161	26,184	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Extended insurance.....	1,955	4,059	44,173	158,989	42	169	1,041	8,076	5,101	36,919
Paid-up insurance.....	3,296	8,594	3,597	7,197	6	8	21	28	23	26

X Not applicable.

<sup>1</sup> Administered as a trust fund for benefit of policyholders and their beneficiaries. All premiums collected on insurance issued and all interest earned thereon are paid into the fund; disbursements are made from it for death claims, dividends, and other benefits. The Government bears the cost of administration of this fund in addition to expenses for certain types of losses.

<sup>2</sup> Nonparticipating insurance for disabled veterans for whom good health provisions are waived because of disabilities resulting from active service between Oct. 8, 1940, and Sept. 2, 1945.

<sup>3</sup> For veterans discharged on or after Apr. 25, 1951, with service-connected disability which would be compensable if 10 percent or more in degree, but who are otherwise insurable.

<sup>4</sup> Veterans entitled to indemnity protection under Servicemen's Indemnity Act of 1951 and separated from active service without a service-connected disability between Apr. 5, 1951 and Jan. 1, 1957, were granted nonparticipating NSLI on 5-year renewable nonconvertible term plan without medical examination. Effective Jan. 1, 1959, this insurance made convertible to any one of 6 permanent plans (ordinary life, 20-payment life, 30-payment life, 20-year endowment, endowment at age 60, and endowment at age 65) or exchangeable for 5-year limited convertible term, which is not renewable after age 50.

<sup>5</sup> Modified life, a new form of NSLI, became available May 1, 1965.

Source: Veterans Administration; *Annual Report of Administrator of Veterans Affairs*, and unpublished data.

No. 389. VETERANS LIFE INSURANCE: 1941 TO 1965

[In millions]

YEAR	INSURANCE IN FORCE		BENEFIT PAYMENTS				Supplementary contract payments 2
	Number of policies	Amount	Total	Death payments 1	Dividends	Other benefits	
1941.....	1	\$5,034	\$83	\$39	\$8	\$36	\$15
1945.....	13	98,426	1,262	1,227	8	27	240
1950.....	7	45,286	879	204	625	50	325
1955.....	6	42,728	366	114	196	56	319
1957.....	7	43,912	495	132	290	73	305
1958.....	6	43,234	437	140	258	59	306
1959.....	6	42,617	469	149	257	63	317
1960.....	6	42,030	491	162	262	67	307
1961.....	6	40,348	748	168	511	69	322
1962.....	6	39,812	597	173	327	97	302
1963.....	6	39,618	510	193	231	86	304
1964.....	6	39,264	500	202	224	74	277
1965.....	6	39,369	522	219	222	81	238

<sup>1</sup> Represents the face amounts of death claims incurred during the year, including amounts left to be paid under supplementary contracts.

<sup>2</sup> Represents the total payments from accumulated insurance policy proceeds left to be paid in monthly installments, and withdrawals of dividend accumulations.

Source: Institute of Life Insurance, New York, N.Y.; *Life Insurance Fact Book*. Data from Veterans Administration.

**No. 390. VETERANS ADMINISTRATION PATIENTS RESIDENT IN VA AND OTHER HOSPITALS: 1955 TO 1965**

[As of October 31, except as noted. Based on sample of VA patient load in VA and other hospitals]

PATIENTS' COMPENSATION AND PENSION STATUS <sup>1</sup>	1955 <sup>2</sup>	1960	1963	1964 <sup>3</sup>	1965 <sup>4</sup>
All patients.....	114, 876	114, 360	112, 715	112, 345	109, 338
Treated for SC disabilities (group 1).....	41, 928	36, 545	32, 965	32, 130	31, 130
Treated for NSC disabilities only but with compensable SC disabilities (group 2).....	9, 708	10, 456	11, 415	11, 605	11, 303
Treated for chronic NSC disabilities <sup>5</sup> (group 3).....	37, 792	39, 310	39, 175	38, 935	37, 028
Treated for presumed nonchronic NSC disabilities, <sup>6</sup> and— In receipt of, or filed for, VA pension (group 4).....	11, 492	13, 740	15, 020	15, 065	15, 628
Filed claim for VA compensation (group 5).....	1, 156	596	275	175	243
Filed no claim for VA compensation or pension (group 6) <sup>7</sup> .....	12, 264	13, 386	13, 425	14, 130	13, 848
Nonveterans (group 8).....	536	324	440	305	160

<sup>1</sup> Groups are mutually exclusive. Patients with characteristics of more than one group are included only in group with lowest group number. Abbreviations SC and NSC refer to "service-connected" and "nonservice-connected," respectively. <sup>2</sup> As of Nov. 30. <sup>3</sup> As of Oct. 28. <sup>4</sup> As of Oct. 27.

<sup>5</sup> Includes veterans hospitalized for "nonservice-connected" psychoses or tuberculosis, and those hospitalized for the treatment of other "nonservice-connected" disabilities for 90 days or more.

<sup>6</sup> Includes veterans hospitalized for less than 90 days for "nonservice-connected" other psychiatric, neurological, and general medical and surgical disabilities. <sup>7</sup> Includes group 7 (status unknown).

Source: Veterans Administration; *Annual Report of Administrator of Veterans Affairs*, and unpublished data.

**No. 391. PATIENTS RECEIVING HEALTH CARE AUTHORIZED BY VETERANS ADMINISTRATION, AND OPERATING EXPENSES OF VA HOSPITALS: 1945 TO 1965**

[For years ending June 30. See *Historical Statistics, Colonial Times to 1957*, series Y 38-850, for related data]

ITEM	1945	1950	1955	1960	1962	1963	1964	1965
Patients admitted to hospitals <sup>1</sup> .....	243, 994	577, 715	498, 187	539, 243	589, 975	610, 887	634, 308	627, 993
Tuberculosis.....	14, 050	18, 700	24, 562	19, 877	18, 835	(?)	(?)	(?)
Neuropsychiatric.....	45, 654	48, 200	54, 235	64, 927	75, 355	<sup>2</sup> 56, 336	<sup>2</sup> 61, 152	<sup>2</sup> 63, 506
General.....	184, 290	510, 815	419, 390	454, 439	495, 785	<sup>2</sup> 554, 551	<sup>2</sup> 573, 156	<sup>2</sup> 564, 487
Patients receiving hospital care (average daily number) <sup>1</sup> .....	68, 260	108, 038	110, 733	114, 356	113, 764	112, 593	112, 881	111, 782
Tuberculosis.....	6, 748	14, 777	15, 551	9, 342	7, 689	(?)	(?)	(?)
Neuropsychiatric.....	42, 270	55, 325	59, 473	62, 907	62, 773	<sup>2</sup> 57, 061	<sup>2</sup> 57, 494	<sup>2</sup> 56, 801
General.....	19, 242	37, 936	35, 709	42, 047	43, 332	<sup>2</sup> 55, 532	<sup>2</sup> 55, 387	<sup>2</sup> 54, 981
Veterans receiving domiciliary care (average daily number):								
Veterans Administration.....	9, 002	16, 870	16, 972	16, 856	16, 400	16, 113	15, 330	14, 575
State.....	4, 159	7, 437	3, 802	9, 418	9, 062	9, 161	9, 346	9, 146
Reimbursement per patient by Federal Government <sup>3</sup> .....	\$300	\$500	\$667	\$700	\$913	\$913	\$913	\$913
Veterans receiving nursing home bed care (average daily number):								
Veterans Administration.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	150
State.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	150
Community facilities.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	18
Reimbursement per patient by Federal Government:								
State nursing bed care <sup>2</sup> .....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	\$1, 278
Community nursing bed care <sup>3</sup> .....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	\$3, 833
Visits by veterans for outpatient medical care.....	(NA)	(NA)	3, 640	3, 611	3, 656	<sup>4</sup> 5, 901	6, 179	5, 087
Operating expenses of VA hospitals <sup>5</sup> .....	\$1, 000	\$1, 000	\$1, 000	\$1, 000	\$1, 000	\$1, 000	\$1, 000	\$1, 000
Per diem cost in VA hospitals <sup>6</sup> .....	\$0.324	\$10.90	\$14.53	\$18.44	\$20.87	\$21.56	\$22.43	\$23.75

NA Not available. <sup>1</sup> Includes VA beneficiaries cared for in Army, Navy, other Federal, and State and civil (contract) hospitals; includes nonveterans.

<sup>2</sup> Data for tuberculosis and neurological patients included in "General." Prior to 1963, data for neurological patients included in "Neuropsychiatric." <sup>3</sup> Maximum annual allowance.

<sup>4</sup> Includes 1,600,000 visits for outpatient categories previously not reported.

<sup>5</sup> Excludes costs for VA nursing bed care and domiciliary care.

<sup>6</sup> Excludes hospitals operated for only part of year under unusual conditions.

Source: Veterans Administration; *Annual Report of Administrator of Veterans Affairs*, and unpublished data.

No. 392. VETERANS VOCATIONAL TRAINING AND EDUCATION: 1950 TO 1965

[As of November 30. Includes data for beneficiaries of disabled and deceased veterans]

STATUS	1950	1955	1960	1962	1963	1964	1965
<b>Vocational rehabilitation:</b> <sup>1</sup>							
Entered training (cumulative).....	567,388	645,247	680,647	686,942	693,238	700,435	706,263
In training.....	110,906	25,458	6,364	4,546	5,905	7,639	6,850
Institutions of higher education.....	28,652	9,994	2,402	1,286	1,931	2,750	2,989
Schools below college level.....	18,866	8,066	2,561	2,466	3,446	4,273	3,345
Institutional on-farm.....	37,976	2,693	321	192	131	140	99
On-the-job.....	25,412	4,705	1,080	602	397	476	417
<b>Education and training:</b>							
Entered training (cumulative).....	7,249,524	9,085,996	10,149,369	10,182,262	10,185,068	10,189,073	10,190,691
In training.....	1,759,021	784,428	251,710	75,822	38,488	18,267	(X)
Institutions of higher education.....	580,597	450,880	171,720	55,466	28,569	13,532	(X)
Schools below college level.....	731,831	235,439	70,078	19,328	9,504	4,518	(X)
Institutional on-farm.....	292,335	36,690	5,790	538	221	121	(X)
On-the-job.....	154,258	61,419	4,122	490	194	86	(X)
<b>Educational assistance:</b> <sup>3</sup>							
Entered training (cumulative).....	(X)	(X)	26,855	51,990	63,312	72,639	86,057
In training.....	(X)	(X)	14,336	23,116	23,884	23,267	24,775
Institutions of higher education.....	(X)	(X)	11,724	20,021	21,704	21,579	22,872
Schools below college level.....	(X)	(X)	2,612	3,095	2,180	1,678	1,903

X Not applicable. <sup>1</sup> Beginning 1963, includes peacetime service.

<sup>2</sup> Statutory termination date Jan. 31, 1965.

<sup>3</sup> Program initiated in June 1956.

Source: Veterans Administration; *Annual Report of Administrator of Veterans Affairs*, and unpublished data.

No. 393. VETERANS GUARANTEED AND INSURED LOANS—NUMBER AND AMOUNT OF LOANS CLOSED, BY TYPE OF LOAN: TOTAL AND 1951 TO 1965

[Money figures in thousands of dollars]

YEAR	TOTAL			HOME		FARM		BUSINESS	
	Number	Amount of loans	Amount of guaranty and insurance	Number	Amount of loans	Number	Amount of loans	Number	Amount of loans
<b>Total</b> .....	6,768,146	63,203,622	33,200,679	6,457,651	62,243,049	71,666	285,223	238,829	675,350
To 1950.....	2,303,975	12,759,732	6,281,187	2,120,463	12,150,993	53,507	223,554	125,005	385,185
1951.....	493,494	3,713,228	2,145,144	447,373	3,614,479	3,630	16,020	42,491	82,729
1952.....	339,049	2,790,666	1,602,699	306,466	2,717,919	1,945	7,892	30,638	64,855
1953.....	335,977	3,100,827	1,788,973	322,053	3,060,917	1,451	6,264	12,473	33,646
1954.....	419,327	4,284,078	2,447,102	410,746	4,256,296	1,424	6,465	7,157	21,317
1955.....	657,276	7,185,710	4,031,376	649,412	7,154,236	1,866	9,805	5,998	21,669
1956.....	512,722	5,888,409	3,247,117	507,500	5,866,004	1,312	6,618	3,910	15,787
1957.....	310,414	3,774,808	2,030,828	306,437	3,757,970	821	3,715	3,156	13,123
1958.....	148,154	1,874,123	979,769	145,874	1,863,919	253	1,595	2,027	8,609
1959.....	215,122	2,796,550	1,455,689	213,283	2,788,113	194	1,241	1,645	7,196
1960.....	146,318	1,989,853	1,003,505	144,885	1,983,651	95	512	1,338	5,690
1961.....	135,689	1,840,863	929,036	134,515	1,835,056	57	387	1,117	5,420
1962.....	189,212	2,655,205	1,305,684	188,360	2,650,586	54	429	798	4,190
1963.....	211,193	3,044,594	1,472,338	210,671	3,041,702	11	112	511	2,780
1964.....	186,564	2,852,991	1,315,064	186,204	2,850,766	20	261	340	1,964
1965.....	163,660	2,651,984	1,165,168	163,409	2,650,442	26	352	225	1,190

Source: Veterans Administration; *Loan Guaranty Highlights*.