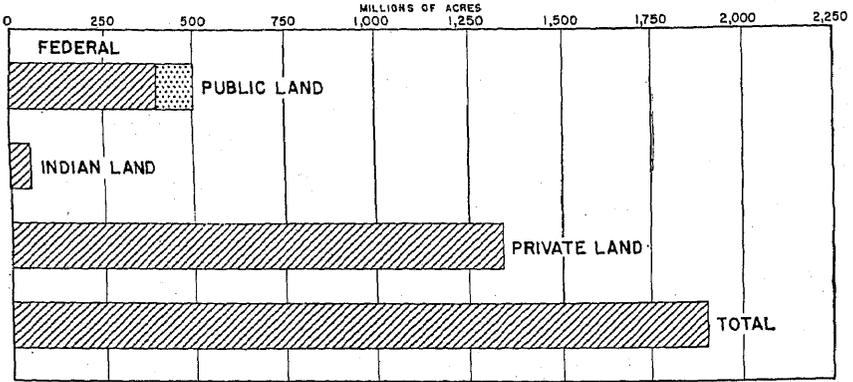


FIG. XIII. OWNERSHIP OF LAND, BY CLASS: 1954

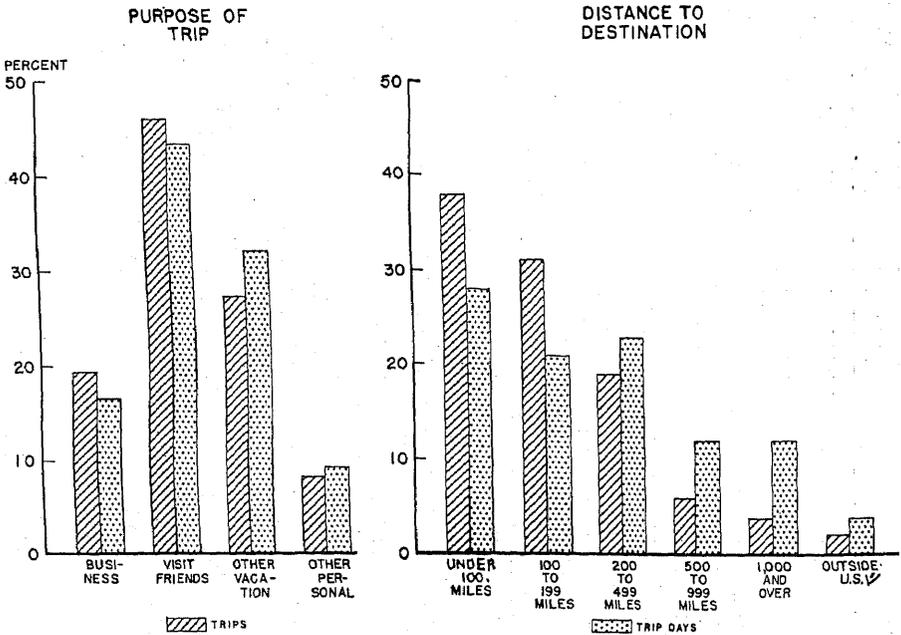
[See table 231]



Source: Chart prepared by Department of Commerce, Bureau of the Census. Data are from Department of Agriculture, Agricultural Research Service.

FIG. XIV. DOMESTIC TRAVEL: 1957

[See table 257]



<sup>1</sup> Comprises Alaska, Hawaii, outlying areas, and foreign countries.

Source: Department of Commerce, Bureau of the Census.

## Section 7

### Public Lands; Parks; and Recreation

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

Public lands statistics are published primarily by the Department of the Interior, Bureau of Land Management, in the *Annual Report of the Director*. 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 Agricultural Research Service of the Department of Agriculture also compiles and issues statistics on land use and land ownership.

The National Park Service of the Department of the Interior publishes information on national parks in its annual reports, *Areas Administered by the National Park Service* and *Public Use, Tabulations of Visitors to Areas Administered by the National Park Service* (monthly with cumulative annual in December); and on State park systems in its annual report, *State Park Statistics*. Data for municipal parks and playgrounds, as well as for other outdoor recreational activities, have been compiled by a private agency, Resources for the Future, Inc., Washington, D.C., and published in *Statistics on Outdoor Recreation* (1958). The Forest Service collects and issues figures for recreational uses of the national forests. The Fish and Wildlife Service compiles data for hunting and fishing. Figures on expenditures for recreation and on domestic and foreign travel are compiled by the Department of Commerce and appear periodically in the monthly *Survey of Current Business* and in other reports.

**Public-domain and acquired lands.**—Sovereignty over its present continental land area was acquired by the U.S. Government through a series of international agreements and treaties. The United States, however, did not gain title to all of these lands by such agreements. At the time of acquisition of U.S. sovereignty over the areas involved (now 1,905 million acres) title to about 463 million acres rested in individual States and their political subdivisions or in private owners, which title was not relinquished to the Federal Government. Title to the remaining 1,442 million acres of 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.

In addition to the original public domain, the Federal 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.

Public-domain lands or public lands refer to those Federally owned lands to which the general body of 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, and exclude acquired lands, as defined above.

**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 into the Treasury 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 which is given 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.

**Alaska and Hawaii.**—For a general statement concerning the treatment of data for Alaska and Hawaii, see preface. "Conterminous area" refers to the United States excluding Alaska, Hawaii, and outlying areas.

**Historical statistics.**—Tabular headnotes (as "See also *Historical Statistics, Colonial Times to 1957*, series J 3-9") provide cross-references, where applicable, to *Historical Statistics of the United States, Colonial Times to 1957*. See preface.

### No. 229. ACQUISITION AND EXTENT OF PUBLIC DOMAIN OF THE UNITED STATES: 1781 TO 1959

[Areas are as computed in 1912, hence do not agree with figures (in square miles) shown in table 204, which includes later adjustments and reflects subsequent remeasurement. See also *Historical Statistics, Colonial Times to 1957*, series J 3-9]

ITEM	ACQUISITION OF THE ORIGINAL PUBLIC DOMAIN			Estimated area of the public domain (selected years) <sup>1</sup>
	Total area	Land area	Water area	
	Acres	Acres	Acres	Acres
Aggregate.....	1,837,762,560	1,807,681,920	30,080,640	
1959, estimate of public domain.....				770,000,000
1958, estimate of public domain.....				410,000,000
1956, estimate of public domain.....				411,000,000
1950, estimate of public domain.....				412,000,000
1946, estimate of public domain.....				413,000,000
1912, estimate of public domain.....				600,000,000
1880, estimate of public domain.....				900,000,000
1867, Alaska Purchase.....	375,296,000	365,481,600	9,814,400	
1853, Gadsden Purchase.....	18,988,800	18,961,920	26,880	
1850, estimate of public domain.....				1,200,000,000
1850, Purchase from Texas.....	78,926,720	78,842,880	83,840	
1848, Mexican Cession <sup>2</sup> .....	338,680,960	334,479,360	4,201,600	
1846, Oregon Compromise.....	183,386,240	180,644,480	2,741,760	
1819, Cession from Spain.....	46,144,640	43,342,720	<sup>3</sup> 2,801,920	
Red River Basin <sup>4</sup> .....	29,601,920	29,066,880	535,040	
1803, Louisiana Purchase <sup>1</sup> .....	529,911,680	523,446,400	6,465,280	
1802, estimate of public domain.....				200,000,000
1781-1802 (State Cessions).....	236,525,600	233,415,680	3,409,920	

<sup>1</sup> Estimated from imperfect data available for indicated years. Beginning 1959, includes Alaska.

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

<sup>3</sup> Includes 83,920 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: Department of Interior. Estimated area, Bureau of Land Management; all other data, Office of the Secretary, *Areas of Acquisitions to the Territory of the U.S., 1922*.

No. 230. TOTAL LAND ACREAGE AND FEDERALLY OWNED LAND AND BUILDINGS BY ACQUISITION AND COST, 1955 TO 1959, AND BY STATES, 1959

[Land in thousands of acres. As of June 30. Beginning 1959, includes Alaska]

STATE	LAND							FEDERALLY OWNED BUILDINGS	
	Total acreage	Not owned by Federal Government	Owned by Federal Government					Number	Cost (\$1,000)
			Total		Public domain	Acquired by other methods	Cost of land <sup>2</sup> (\$1,000)		
			Aeres	Percent <sup>1</sup>					
1955	1,903,825	1,405,929	407,896	21.4	357,210	50,686	2,368,987	384,916	14,475,283
1956	1,903,825	1,494,320	409,505	21.5	360,309	49,196	2,463,113	357,847	14,865,830
1957	1,903,825	1,495,272	408,553	21.5	358,657	49,896	2,511,875	336,545	15,491,321
1958	1,903,825	1,495,634	408,191	21.4	358,342	49,849	2,552,164	351,059	16,213,093
<b>1959</b>									
<b>Total</b>	<b>2,269,306</b>	<b>1,500,666</b>	<b>768,640</b>	<b>33.8</b>	<b>718,642</b>	<b>49,998</b>	<b>2,752,480</b>	<b>369,995</b>	<b>17,523,984</b>
Ala.	32,690	31,624	1,066	3.3	65	1,001	44,828	7,718	345,655
Alaska <sup>3</sup>	365,482	3,288	362,194	99.1	362,190	4	1,769	2,937	93,850
Ariz.	72,688	40,292	32,396	44.6	32,100	296	9,159	9,030	166,509
Ark.	33,712	30,721	2,991	8.9	1,073	1,917	34,679	5,226	228,277
Calif.	100,314	55,243	45,071	44.9	42,968	2,103	330,018	52,102	1,927,045
Colo.	66,510	42,354	24,150	36.3	23,212	944	27,489	7,375	357,071
Conn.	3,135	3,130	5	0.2	-----	5	13,452	856	77,430
Del.	1,266	1,234	31	2.5	-----	31	4,981	834	57,478
D.C.	39	28	11	28.8	-----	11	123,966	2,290	489,222
Fla.	34,728	31,462	3,275	9.4	325	2,960	38,480	11,542	458,752
Ga.	37,429	35,408	2,021	5.4	-----	2,021	76,337	13,072	405,775
Idaho	52,972	18,922	34,050	64.2	33,324	726	23,533	4,334	102,356
Ill.	35,798	35,384	414	1.2	1	414	67,715	7,011	615,002
Ind.	23,171	22,897	355	1.4	(4)	335	23,391	6,251	307,542
Iowa	35,869	35,746	123	0.3	(3)	123	14,466	1,717	93,509
Kans.	52,549	52,195	354	0.7	27	327	30,549	7,388	342,759
Ky.	25,513	24,536	976	3.8	-----	976	75,068	7,475	440,655
La.	28,904	27,844	1,059	3.7	33	1,026	37,420	5,880	242,800
Maine	10,866	19,738	128	0.6	-----	128	6,635	2,731	163,718
Md.	6,324	6,144	180	2.8	-----	180	35,545	12,510	652,431
Mass.	5,035	4,979	55	1.1	-----	55	50,787	6,929	423,658
Mich.	36,494	33,252	3,242	8.9	289	2,953	24,127	4,604	263,104
Minn.	51,206	47,842	3,364	6.6	1,452	1,912	15,404	1,837	101,672
Miss.	30,239	28,722	1,517	5.0	12	1,504	40,630	3,464	122,222
Mo.	44,305	42,612	1,692	3.8	3	1,689	57,457	6,005	381,702
Mont.	93,362	65,547	27,815	29.7	25,359	2,456	22,292	5,060	68,254
Nebr.	49,064	48,367	697	1.4	251	447	21,417	3,193	143,894
Nev.	70,265	5,539	60,726	86.4	60,598	219	3,976	4,241	86,018
N.H.	5,771	5,075	696	12.1	-----	696	13,103	802	40,658
N.J.	4,814	4,718	96	2.0	-----	96	30,288	8,492	436,368
N. Mex.	77,767	50,467	27,300	35.1	26,032	1,268	14,226	11,890	393,946
N. Y.	30,684	30,422	263	0.9	-----	263	114,152	9,508	948,107
N. C.	31,422	29,533	1,889	6.0	-----	1,889	57,694	14,761	386,164
N. Dak.	44,836	42,897	1,940	4.3	212	1,728	55,076	1,413	55,670
Ohio	26,240	26,035	205	0.8	(4)	205	66,049	5,165	728,533
Okl.	44,180	43,101	1,079	2.4	166	913	80,247	6,898	571,049
Oreg.	61,642	30,062	31,580	51.2	30,614	966	125,860	5,286	79,496
Pa.	28,829	28,277	552	1.9	-----	552	90,514	6,898	571,049
R.I.	677	669	8	1.2	-----	8	7,395	2,837	130,778
S.C.	19,395	18,279	1,116	5.8	-----	1,116	51,483	7,462	404,342
S. Dak.	48,983	45,666	3,317	6.8	1,598	1,720	85,146	3,019	89,624
Tenn.	26,750	25,204	1,547	5.8	-----	1,547	196,620	5,887	626,824
Tex.	168,648	166,009	2,640	1.5	-----	2,640	151,021	28,128	1,001,528
Utah	52,701	16,236	36,466	69.1	36,044	421	14,178	4,344	181,737
Vt.	5,938	5,686	252	4.2	-----	252	7,810	428	14,387
Va.	25,532	23,393	2,139	8.4	-----	2,139	109,658	18,973	894,542
Wash.	42,743	30,077	12,666	29.6	11,236	1,430	157,798	16,104	790,811
W. Va.	15,411	14,468	943	6.1	-----	943	27,456	1,388	109,508
Wis.	35,011	33,228	1,784	5.1	11	1,772	18,945	3,847	141,404
Wyo.	62,404	32,185	30,219	48.4	29,537	682	13,291	3,780	36,709

<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 Department of Defense (military functions).

<sup>4</sup> Less than 500 acres.

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

## PUBLIC LANDS; PARKS; AND RECREATION

## No. 231. OWNERSHIP OF LAND, BY CLASS: 1954

[Acreage in millions. Excludes Alaska and Hawaii. Compiled from State and Federal reports and records. See also table 825. See also *Historical Statistics, Colonial Times to 1957*, series J 65-79]

CLASSES	Land area	Percent
Total.....	1,904	100.0
Private land <sup>1,2</sup> .....	1,345	70.6
Private land assessed as acreage for taxation.....	1,328	69.7
Urban areas assessed as lots.....	12	0.6
Areas not assessed (estimated).....	5	0.3
Indian land.....	56	3.0
Public land <sup>3</sup> .....	504	26.4
Federal land <sup>3</sup> .....	405	21.3
State land.....	81	4.2
County and municipal land (estimated).....	18	0.9

<sup>1</sup> Comprises individually owned, partnership, and corporate owned.

<sup>2</sup> Highway and road rights-of-way are partly covered in public land areas and partly in private land areas.

<sup>3</sup> *Inventory Report on Federal Real Property in the United States as of December 31, 1953*, issued as Senate Doc. No. 32, 84th Congress, 1st Session.

Source: Department of Agriculture, Agricultural Research Service.

### No. 232. FEDERAL REAL PROPERTY—LAND, BUILDINGS, AND COST, BY AGENCY: 1958 AND 1959

[As of June 30. Covers federally owned real property throughout world. Minus sign (-) denotes decrease]

AGENCY	LAND (1,000 acres)			BUILDINGS, FLOOR AREA (1,000 sq. ft.)			TOTAL COST, LAND, BUILDINGS, STRUCTURES, AND FACILITIES (\$1,000)		
	1958	1959	Net change	1958	1959	Net change	1958	1959	Net change
<b>Total</b> .....	769,716	771,673	1,956	2,241,140	2,312,063	70,923	45,560,672	49,154,536	3,593,864
Agriculture.....	188,352	186,085	-2,267	19,453	20,221	768	861,038	965,437	104,399
Atomic Energy Commission.....	1,722	1,853	131	78,622	77,451	-1,172	3,178,924	3,181,723	2,799
Commerce.....	10	7	-2	11,686	11,444	-242	339,116	183,947	-155,168
Defense.....	29,970	29,405	-566	1,721,503	1,793,004	71,500	30,709,586	33,876,520	3,166,934
Army.....	7,951	8,118	166	1,721,054	1,740,287	19,233	8,731,941	9,297,578	565,635
Air Force.....	13,941	12,995	-946	1,453,141	1,500,322	47,181	9,521,831	11,319,648	1,797,817
Navy.....	3,414	3,443	29	1,536,203	1,541,495	5,293	8,544,631	9,013,011	468,380
Corps of Engineers, civil functions.....	4,663	4,849	186	11,106	10,899	-207	3,911,183	4,246,285	335,102
General Services Administration.....	23	20	-3	120,962	119,223	-1,740	1,180,221	1,207,150	26,929
Housing and Home Finance Agency.....	5	2	-2	3,538	1,395	-2,143	50,532	23,895	-26,637
Interior.....	548,179	552,869	4,690	41,476	42,005	529	4,178,476	4,446,450	267,974
Post Office.....	2	2	-----	47,437	47,335	-102	479,880	484,097	4,217
Tennessee Valley Authority.....	721	707	-14	2,833	2,771	-62	1,612,094	1,680,682	68,588
Treasury.....	99	86	-13	13,897	13,860	-37	205,386	210,928	5,542
Veterans Administration.....	34	32	-2	115,851	116,720	869	1,138,063	1,171,703	33,640
Other.....	601	604	3	63,880	66,635	2,755	1,627,357	1,722,004	94,647

<sup>1</sup> Excludes floor area pertaining to Department of Defense (military functions) outside the United States (contiguous area).

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

FEDERAL PROPERTY

185

No. 233. FEDERAL REAL PROPERTY—LAND, BUILDINGS, AND COST, BY AGENCY AND LOCATION: 1959

[As of June 30]

AGENCY	LAND (1,000 ACRES)			Number of buildings	COST (\$1,000)			
	Total	Urban	Rural		Total	Land	Buildings	Structures and facilities
<b>Total</b> .....	771, 673				49,154,536			
<b>Inside U.S. 1</b> .....	768, 640	1, 139	767, 502	369, 995	41,094,614	2, 752, 480	17, 523, 984	20, 818, 150
Agriculture.....	186, 052	2	186, 050	24, 472	962, 820	119, 459	96, 583	746, 802
Atomic Energy Comm.....	1, 853	127	1, 726	7, 541	3, 158, 586	81, 158	1, 881, 167	1, 196, 261
Commerce.....	7	2	5	982	183, 427	26, 436	68, 661	88, 330
Defense 2.....	27, 010	924	26, 086	283, 606	26, 757, 091	1, 595, 688	12, 202, 808	12, 958, 595
Army 2.....	7, 001	408	7, 492	134, 847	8, 022, 274	224, 688	4, 571, 505	3, 226, 081
Air Force 2.....	10, 952	108	10, 845	71, 888	7, 931, 577	143, 492	3, 961, 426	3, 226, 683
Navy 2.....	3, 309	373	2, 936	71, 502	7, 163, 705	278, 425	3, 593, 772	3, 291, 508
Corps of engineers, civil functions.....	4, 849	35	4, 813	5, 360	4, 289, 535	949, 113	76, 105	3, 214, 317
General Services Adm.....	13	7	6	2, 045	1, 171, 851	192, 511	924, 599	54, 741
Housing and Home Finance Agency.....	2	2	(3)	389	23, 827	4, 982	6, 043	12, 802
Interior.....	552, 646	45	552, 601	29, 293	4, 434, 009	347, 898	268, 651	3, 818, 060
Post Office.....	2	2	(3)	3, 087	482, 143	94, 852	387, 291	
Tenn. Valley Authority.....	707	(3)	707	713	1, 680, 582	186, 151	16, 359	1, 478, 172
Treasury.....	85	4	81	3, 820	195, 288	8, 964	105, 038	80, 046
Veterans Administration.....	32	16	16	8, 080	1, 170, 863	37, 450	977, 350	156, 054
Other.....	230	7	223	5, 978	873, 438	56, 922	588, 820	227, 087
<b>Outside U.S. 4</b> .....	3, 032				8, 059, 922			
Outlying areas 4.....	3, 021				3, 990, 189			
Civilian agencies.....	627			4, 662	662, 854	27, 103	104, 470	531, 281
Defense—military functions: 4	2, 394				3, 320, 585			
Army.....	217				629, 781			
Navy.....	134				1, 384, 411			
Air Force.....	2, 043				1, 306, 393			
Defense—Corps of Engineers, civil functions.....	(3)			22	6, 750	100	933	5, 717
In foreign countries.....	11			3, 884	4, 069, 733			
Civilian agencies.....	11				277, 639	53, 058	166, 129	58, 452
Defense military functions:					3, 792, 094			
Army.....					645, 521			
Navy.....					404, 895			
Air Force.....					2, 681, 678			

<sup>1</sup> Includes Alaska, except Department of Defense (military functions).

<sup>2</sup> Excludes Department of Defense (military functions) in Alaska.

<sup>3</sup> Less than 500 acres.

<sup>4</sup> Includes Hawaii, and Department of Defense (military functions) in Alaska.

<sup>5</sup> Includes Department of Defense (military functions) in Alaska.

No. 234. FEDERALLY OWNED LAND, BY PREDOMINANT USAGE, BY AGENCY: 1959

[In thousands of acres, As of June 30. Includes Alaska, except as noted]

AGENCY	Forest and wildlife	Grazing	Military, except air-fields	Parks and historic sites	Reclamation and irrigation	Flood control and navigation	Power development	Air-fields	Other
<b>Total</b> .....	498, 594	181, 617	18, 743	22, 144	8, 098	5, 215	1, 981	1, 943	130, 305
Agriculture.....	167, 060	18, 276							716
Atomic Energy Commission.....									1, 853
Defense.....			18, 742		(2)	4, 375	469	1, 944	1, 580
Army.....			16, 499					5	1, 397
Air Force.....			19, 647					1, 255	30
Navy.....			12, 596					1584	1129
Corps of Engineers, civil functions.....					(2)	4, 375	460		5
General Services Administration.....								(2)	13
Interior.....	331, 534	163, 341	(2)	22, 144	8, 098	23	1, 485		26, 019
Tennessee Valley Authority.....						672	27		8
Other.....			(2)		(2)	144		99	114

<sup>1</sup> Excludes Department of Defense (military functions) in Alaska.

<sup>2</sup> Less than 500 acres.

Source of tables 233 and 234: General Services Administration; annual report, *Inventory Report on Real Property Owned by the United States Throughout the World*.

No. 235. DISPOSAL OF PUBLIC LANDS: 1901 to 1959

[For years ending June 30. Data include Alaska except where noted. Period figures are totals, not averages. See also *Historical Statistics, Colonial Times to 1957*, series J 8-11]

PERIOD OR YEAR	Cash receipts of Bureau of Land Management <sup>1</sup>	Land granted to States <sup>2</sup>	ALL ENTRIES, SELECTIONS, PATENTS, ETC. <sup>3</sup>			HOMESTEAD ENTRIES, EXCEPT ON CEDED INDIAN LANDS		
			All original entries and selections <sup>4</sup>	All final entries	Patents and certifications	Original entries		Final entries <sup>5</sup>
						Number	Acreage	
	1,000 dollars	1,000 acres	1,000 acres	1,000 acres	1,000 acres	Number	1,000 acres	1,000 acres
1901-1910	94,095	20,300	196,841			831,841	130,737	38,819
1911-1920	87,023	6	156,402	9,778	13,327	554,026	123,826	74,316
1921-1930	104,454	409	61,281	45,518	66,358	172,503	53,460	40,391
1931-1940	57,984	478	19,269	14,243	18,350	44,554	15,925	13,017
1941-1945	58,428		404	1,057	3,350	1,233	159	764
1946-1950	141,464		496	436	1,726	2,456	308	156
1951-1955	497,482		1,101	1,029	2,081	2,269	289	220
1955	239,549		251	250	539	482	60	37
1956	212,217		151	267	629	455	57	40
1957	112,059		180	279	561	662	79	64
1958	127,385		146	257	915	524	70	43
1959	136,721	738	303	280	850	1,181	147	41

<sup>1</sup> Comprises 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 period prior to 1901, receipts were \$340,821,000.

<sup>2</sup> As of June 30, 1959, process of legal adjudication had not yet been completed for all grants and small changes in data for certain years may occur. For period 1802-1900, total land granted to States was 156,044,000 acres. Includes grants for such public purposes as following: Educational, penal, and other public institutions and buildings; bridges, reservoirs, and other internal improvements; reclamation of swamp and arid lands; experiment stations; recreation areas; wildlife and forestry areas; military camps; and payments of bonds issued by local governments. Excludes grants to aid in construction of railroads, wagon roads, canals, and river improvements, or acreage of swamplands lost to States, for which States received indemnity in cash. Excludes data for Alaska and also 10,000 acres because of the rounding process.

<sup>3</sup> Includes homesteads. <sup>4</sup> Includes some classes of final entries and patents prior to 1911.

<sup>5</sup> Excludes commuted homesteads. <sup>6</sup> 1920 only.

Source: Department of the Interior, Bureau of Land Management; *Annual Report of the Director* (Statistical Appendix), and records.

No. 236. PUBLIC AND INDIAN LAND, ENTRIES UNDER ALL ACTS—ACREAGE, BY STATES: 1936 to 1959

[For years ending June 30. See text, pp. 181 and 182. See also *Historical Statistics, Colonial Times to 1957*, series J 13-15]

CLASS AND STATE	ORIGINAL ENTRIES							Final entries, 1959	Patented, 1959
	1936-1940, total	1941-1945, total	1946-1950, total	1951-1955, total	1957	1958	1959		
<b>Total</b>	<b>1,036,849</b>	<b>404,409</b>	<b>496,287</b>	<b>1,100,665</b>	<b>179,958</b>	<b>145,903</b>	<b>302,916</b>	<b>279,892</b>	<b>850,083</b>
Public land	987,684	400,239	480,487	1,092,480	170,958	145,903	302,916	279,572	844,015
Indian land	49,165	4,169	15,800	8,184				320	6,068
All homesteads	708,410	162,736	321,638	297,090	79,452	69,641	146,767	41,507	40,810
Stock-raising homesteads	472,920	25,488	3,192	2,515					
Other entries	328,493	241,678	174,649	803,574	100,506	76,263	156,149	238,385	809,267
Alaska	59,034	66,696	171,810	178,285	45,176	39,302	131,958	15,796	14,535
Arizona	80,874	25,157	43,832	51,814	7,642	15,859	77,043	26,950	107,115
California	209,426	89,631	59,572	112,097		320	4,933	39,063	81,748
Colorado	107,578	10,209	45,484	93,435	4,293	6,221	1,981	16,868	22,110
Idaho	57,488	21,573	32,543	219,597	42,443	44,862	22,517	45,534	53,870
Montana	84,619	20,929	1,802	1,524	683		769	24,381	196,229
Nebraska								1,421	1,301
Nevada	2,831	7,851	6,900	307,922	59,229	24,931	27,161	18,097	30,219
New Mexico	176,942	33,435	4,783	12,350	5,101	2,969	5,081	12,057	183,740
North Dakota	1,860	876						708	710
Oklahoma								2,550	4,061
Oregon	53,878	5,136	2,088	22,353	6,839	1,675	614	3,996	16,818
South Dakota	7,735	550	151	818				1,338	1,274
Utah	27,091	99,689	71,986	76,403	4,098	6,149	5,193	15,850	23,936
Washington	3,333	760	5,104	750				17,940	13,700
Wyoming	188,074	9,830	47,175	18,753	4,196	3,615	7,726	24,157	23,972
Other States	26,086	12,088	3,146	4,594	258			16,616	60,683

Source: Department of the Interior, Bureau of Land Management; *Annual Report of the Director* (Statistical Appendix).

No. 237. VACANT PUBLIC LANDS—ACREAGE, BY STATES: 1900 TO 1959

[In thousands. As of June 30. 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 which drawn for classification in furtherance of Taylor Grazing Act and for conservation and development of natural resources. See *Historical Statistics, Colonial Times to 1957*, series J 10, for U.S. totals excluding Alaska]

STATE	1900 <sup>1</sup>	1910	1920	1930	1940 <sup>2</sup>	1950 <sup>2</sup>	1958 <sup>2</sup>	1959 <sup>2</sup>
<b>Total</b> .....	917,136	711,987	553,102	527,145	502,826	440,408	438,072	438,271
Alabama.....	359	108	37	( <sup>3</sup> )	16	27	6	4
Alaska.....	359,493	368,015	352,782	348,166	323,000	270,000	270,000	270,790
Arizona.....	50,287	41,491	18,269	15,181	13,869	12,545	12,609	12,453
Arkansas.....	3,493	513	277	191	130	134	5	1
California.....	42,468	24,865	10,586	16,623	16,069	16,306	16,184	15,701
Colorado.....	39,650	21,720	8,941	8,027	7,937	8,070	8,016	8,060
Florida.....	1,596	453	120	19	14	23	3	1
Idaho.....	43,287	24,744	8,805	10,618	11,879	10,858	11,422	11,213
Indiana.....						( <sup>3</sup> )	( <sup>4</sup> )	( <sup>4</sup> )
Kansas.....	1,197	137	4	( <sup>3</sup> )	3	3	1	1
Louisiana.....	442	80	14	( <sup>3</sup> )	6	7	3	14
Michigan.....	430	108	74	( <sup>3</sup> )	16	16	7	4
Minnesota.....	4,696	1,563	256	190	238	93	65	56
Mississippi.....	286	47	33	( <sup>3</sup> )	13	17	9	7
Missouri.....	338	3	( <sup>4</sup> )	( <sup>3</sup> )	( <sup>1</sup> )	1	( <sup>4</sup> )	( <sup>4</sup> )
Montana.....	67,963	36,016	5,974	6,602	6,460	6,773	6,636	6,386
Nebraska.....	9,790	1,879	67	23	20	25	6	6
Nevada.....	61,278	56,475	54,267	51,454	51,144	47,168	45,823	46,030
New Mexico.....	56,541	36,455	18,449	15,664	15,695	14,503	13,056	13,287
North Dakota.....	18,725	1,410	81	147	108	96	79	79
Oklahoma.....	5,734	5	7	( <sup>3</sup> )	23	26	23	23
Oregon.....	34,378	17,581	14,007	13,060	12,774	13,298	13,097	13,108
South Dakota.....	11,931	4,563	288	440	279	290	275	273
Utah.....	42,067	35,956	20,992	23,381	25,734	23,033	24,204	24,292
Washington.....	11,126	3,106	1,087	( <sup>3</sup> )	921	877	413	357
Wisconsin.....	314	14	5	( <sup>3</sup> )	6	6	2	1
Wyoming.....	48,358	34,575	19,680	15,929	15,907	16,615	16,128	16,124

<sup>1</sup> Exclusive of Cherokee Strip, containing 8,004,644 acres, and all other lands owned or claimed by Indians in Indian Territory west of ninety-sixth degree of longitude.  
<sup>2</sup> Includes acreage of public lands within grazing districts, as follows: 1940, 131,926,135; 1950, 134,874,876; 1958, 141,205,564; 1959, 141,283,791. <sup>3</sup> Data not tabulated. <sup>4</sup> Less than 500 acres.

Source: Department of the Interior, Bureau of Land Management; *Annual Report of the Director* (Statistical Appendix), and records.

No. 238. PUBLIC AND INDIAN LAND, ENTRIES AND PATENTS—ACREAGE: 1957 TO 1959

[For years ending June 30. Data include Alaska. See *Historical Statistics, Colonial Times to 1957*, series J 13-15, for grand totals for earlier years]

CLASS	1957			1958			1959		
	Original entries	Final entries	Patented entries	Original entries	Final entries	Patented entries	Original entries	Final entries	Patented entries
<b>Total</b> .....	179,958	278,988	561,379	145,903	256,758	915,318	302,916	279,892	850,083
Homesteads.....	70,452	65,743	47,772	60,641	43,204	27,175	146,707	41,507	40,816
Stockraising.....			122		640				
Enlarged.....	1,751	6,730	7,395	3,426	4,685	4,760	3,399	4,759	5,278
Reclamation.....	25,070	38,680	19,756	25,717	29,042	13,871	8,099	21,501	19,051
Forest.....			187						
Commutd.....		2,170			4,200				
Sec. 2289, original act, et al.....	52,632	18,164	20,342	40,498	4,637	8,544	135,269	15,248	16,486
Deserts.....	77,431	25,940	29,160	32,092	36,903	35,195	41,707	38,603	42,641
Public auction.....		119,713	190,698		104,207	132,251		119,563	120,096
State selection.....			147,637	14,494		1404,948		93,526	114,733
Mineral.....	10,876	16,004	29,541	7,159	7,266	22,435	8,229	15,283	15,024
Exchange.....			113,954			188,095			411,134
Miscellaneous.....	12,198	51,578	102,617	21,918	65,088	105,219	12,687	64,936	105,639

<sup>1</sup> Includes certifications: 1957, 47,332 acres; 1958, 85,372 acres; 1959, 86,212 acres.

Source: Department of the Interior, Bureau of Land Management; *Annual Report of the Director* (Statistical Appendix).

**No. 239. PUBLIC LAND, HOMESTEAD ENTRIES—ACREAGE, BY STATES: 1931 TO 1959**

[For years ending June 30. See text, pp. 161 and 182. See also *Historical Statistics, Colonial Times to 1957*, series J17-18]

ITEM AND STATE	1931-1935, total	1936-1940, total	1941-1945, total	1946-1950, total	1951-1955, total	1957	1958	1959
<b>Original entries, total.....</b>	<b>15,266,771</b>	<b>659,350</b>	<b>158,567</b>	<b>305,839</b>	<b>288,906</b>	<b>79,452</b>	<b>69,641</b>	<b>146,767</b>
Alaska.....	38,659	58,718	59,559	171,759	178,285	44,158	37,982	130,967
Arizona.....	1,124,034	39,910	8,199	8,134	8,088	-----	-----	100
Arkansas.....	143,298	( <sup>2</sup> )	-----	-----	160	-----	-----	-----
California.....	909,626	29,127	2,391	25,064	2,520	-----	160	400
Colorado.....	1,028,298	58,501	7,533	10,503	12,582	469	560	761
Florida.....	19,554	( <sup>2</sup> )	-----	-----	320	40	-----	-----
Idaho.....	694,481	56,757	16,020	15,626	23,866	25,070	25,798	7,818
Minnesota.....	14,947	( <sup>2</sup> )	-----	-----	-----	-----	-----	-----
Montana.....	1,384,188	84,102	17,871	644	980	323	-----	-----
Nebraska.....	117,468	( <sup>2</sup> )	-----	-----	-----	-----	-----	-----
Nevada.....	97,670	1,832	1,812	2,314	18,203	7,074	1,040	2,220
New Mexico.....	4,387,629	94,337	18,817	1,378	1,618	-----	476	720
North Dakota.....	79,152	1,860	875	( <sup>1</sup> )	-----	-----	-----	-----
Oregon.....	561,227	50,963	3,373	1,898	550	254	-----	-----
South Dakota.....	220,963	7,695	( <sup>3</sup> )	-----	-----	-----	-----	-----
Utah.....	609,755	26,811	12,650	32,981	41,803	1,886	2,998	2,599
Washington.....	67,354	2,733	320	2,435	332	-----	-----	180
Wyoming.....	3,864,074	125,425	2,604	30,077	565	80	627	942
Bureau of Land Management <sup>4</sup> .....	94,395	20,579	11,453	3,026	4,034	98	-----	-----
<b>Final entries <sup>4</sup>.....</b>	<b>6,233,399</b>	<b>6,783,129</b>	<b>764,204</b>	<b>156,904</b>	<b>220,458</b>	<b>61,876</b>	<b>38,685</b>	<b>37,064</b>

<sup>1</sup> 1931 to 1933.

<sup>2</sup> Entries, if any, included with Bureau of Land Management, for States no longer having local offices.

<sup>3</sup> Includes entries of abandoned military reservations.

<sup>4</sup> Excludes commuted homesteads and ceded Indian lands.

Source: Department of the Interior, Bureau of Land Management; *Annual Report of the Director* (Statistical Appendix).

**No. 240. GRAZING DISTRICTS—ACREAGE, PERMITTED OPERATORS, AND USE: 1957 TO 1959**

[Acreage as of June 30; other data for fiscal year. Grazing districts are Bureau of Land Management administrative subdivisions of vacant public range lands, as authorized by the Taylor Grazing Act of June 28, 1934, as amended. See *Historical Statistics, Colonial Times to 1957*, series J 29, for livestock usage for earlier years]

STATE	AREA (1,000 acres)			OPERATORS (number)			ANIMAL-UNITS-MONTHS OF USE <sup>1</sup> (1,000)					
							Livestock			Wildlife		
	1957	1958	1959	1957	1958	1959	1957	1958	1959	1957	1958	1959
<b>Total.....</b>	<b>159,920</b>	<b>159,886</b>	<b>161,687</b>	<b>18,856</b>	<b>18,203</b>	<b>18,185</b>	<b>14,661</b>	<b>14,798</b>	<b>14,750</b>	<b>1,334</b>	<b>1,387</b>	<b>1,490</b>
Arizona.....	12,801	12,771	12,932	554	562	999	570	611	611	30	31	47
California.....	3,572	3,960	3,976	412	348	336	374	374	386	40	40	36
Colorado.....	8,012	8,024	8,064	1,751	1,875	1,689	846	799	782	307	321	334
Idaho.....	13,057	12,686	12,656	2,668	2,573	2,458	1,450	1,413	1,398	147	147	137
Montana.....	6,318	6,334	7,805	2,584	2,553	2,402	928	910	897	66	67	66
Nevada.....	47,353	47,461	47,676	1,100	1,052	1,008	3,185	3,194	3,139	161	181	102
New Mexico.....	14,472	14,075	13,995	4,333	3,983	4,040	1,755	2,089	2,153	31	40	42
Oregon.....	13,626	13,710	13,674	1,255	1,168	1,061	1,132	1,129	1,125	163	170	159
Utah.....	26,114	26,252	26,299	2,907	3,002	2,918	2,414	2,340	2,334	247	252	344
Wyoming.....	14,595	14,613	14,610	1,282	1,287	1,274	2,007	1,939	1,925	142	138	133

<sup>1</sup> Animal-unit-month is the amount of forage necessary for the complete sustenance of 1 animal-unit (i.e., 1 cow or ½ horse or 5 sheep or 5 goats) for a period of 1 month.

Source: Department of the Interior, Bureau of Land Management; *Annual Report of the Director* (Statistical Appendix).

No. 241. RECEIPTS UNDER MINERAL LEASING ACT OF FEB. 25, 1920, THROUGH 1959, AND MINERAL LEASES IN FORCE, 1959, BY STATES

[Money figures in thousands of dollars. Excludes leasing activities of agencies other than Bureau of Land Management. Receipts under all mineral-leasing acts administered by Bureau of Land Management amounted to \$95,877,122 in 1959, including those shown here and receipts of \$3,183,394 from outer Continental Shelf activities]

STATE	RECEIPTS (years ending June 30)							LEASES IN FORCE, JUNE 30, 1959 <sup>1</sup>	
	Total	1920-1954, total	1955	1956	1957	1958	1959	Number	Acres
<b>Total.....</b>	<b>799,211</b>	<b>440,489</b>	<b>59,962</b>	<b>61,536</b>	<b>72,285</b>	<b>81,355</b>	<b>83,534</b>	<b>132,488</b>	<b>107,608,428</b>
Alabama.....	243	229	2	1	6	3	2	117	16,619
Alaska.....	11,366	490	220	469	839	3,644	5,704	15,095	32,115,233
Arizona.....	2,325	607	98	65	699	443	413	3,182	2,920,788
Arkansas.....	191	28	19	17	13	38	76	276	217,551
California.....	158,103	115,109	9,694	8,584	8,321	8,843	7,552	5,328	1,812,160
Colorado.....	95,234	43,459	8,898	10,073	11,820	11,293	9,690	12,357	10,418,341
Florida.....	7	4	( <sup>2</sup> )	( <sup>2</sup> )	1	1		28	4,018
Idaho.....	2,628	963	138	372	595	265	296	453	617,096
Indiana.....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )				( <sup>2</sup> )	1	320
Kansas.....	1,337	587	156	108	121	137	228	172	56,621
Louisiana.....	2,413	1,064	204	247	314	314	270	424	56,838
Michigan.....	65	45	6	4	3	5	2	47	7,661
Mississippi.....	53	23	6	5	8	5	6	272	24,908
Montana.....	35,147	17,572	2,457	2,636	3,592	4,197	4,694	8,090	6,351,005
Nebraska.....	168	94	14	22	9	14	15	185	54,071
Nevada.....	7,622	3,470	1,754	1,030	529	439	400	3,331	1,517,303
New Mexico.....	113,902	52,695	9,386	9,885	12,366	14,782	14,787	12,863	8,966,128
North Dakota.....	2,321	1,234	225	197	241	213	211	924	3,418,811
Oklahoma.....	646	348	56	54	61	54	73	703	171,639
Oregon.....	654	160	217	131	40	68	38	610	375,840
South Dakota.....	1,922	835	173	285	250	226	153	904	705,943
Utah.....	42,025	16,752	3,741	3,774	5,448	5,402	6,908	26,959	17,306,676
Washington.....	184	119	2	24	12	26	1	69	40,741
Wyoming.....	320,655	184,602	22,496	23,603	26,996	30,943	32,015	40,093	23,522,917

<sup>1</sup> Data for all leases except those on acquired lands. See footnote 1, table 242.

<sup>2</sup> Less than \$500.

Source: Department of the Interior, Bureau of Land Management; *Annual Report of the Director* (Statistical Appendix).

No. 242. PUBLIC LANDS—LEASES, PERMITS, AND LICENSES OUTSTANDING, BY CLASS: 1959

[As of June 30. Data include Alaska. For oil and gas leases for earlier years, see *Historical Statistics, Colonial Times to 1957*, series J 32-33]

CLASS	Number	Acres	CLASS	Number	Acres
<b>Mineral class<sup>1</sup>.....</b>	<b>134,652</b>	<b>111,854,800</b>	<b>Licenses.....</b>	<b>18</b>	<b>697</b>
Leases <sup>1</sup> .....	132,488	107,608,428	Coal.....	18	697
Oil and gas <sup>1</sup> .....	131,974	107,155,290	<b>Other classes<sup>2</sup>.....</b>	<b>(<sup>3</sup>)</b>	<b>20,537,035</b>
Barite.....	2	720	<b>Leases.....</b>	<b>24,460</b>	<b>20,095,983</b>
Coal.....	297	190,792	Grazing, Taylor Act.....	10,062	17,331,233
Manganese.....	2	462	Grazing, Alaska.....	60	2,120,111
Potash.....	86	142,873	Grazing, Oregon and California.....	280	397,666
Phosphate.....	73	48,578	Fur farm, Alaska.....	2	15,990
Sodium.....	36	62,622	Aviation.....	44	18,110
Silica sands.....	3	641	Mineral or medicinal spring.....	3	221
Tungsten.....	4	920	Recreational.....	33	10,800
Uranium.....	11	5,530	Water well.....	10	326
<b>Permits<sup>1</sup>.....</b>	<b>2,146</b>	<b>4,245,675</b>	Campsite.....	1	10
Coal.....	162	244,762	Small tract.....	13,965	201,541
Copper, nickel, and uranium.....	19	14,443	<b>Permits<sup>2</sup>.....</b>	<b>(<sup>3</sup>)</b>	<b>441,052</b>
Phosphate.....	1	38	Special land use.....	( <sup>3</sup> )	441,052
Potash.....	979	2,010,400			
Sodium.....	983	1,975,716			
Sulphur.....	2	816			

<sup>1</sup> Excludes the following on acquired lands: Oil and gas, 6,442 leases (4,684,047 acres); and various minerals, 336 permits (182,056 acres); includes 1,471,254 acres of outer Continental Shelf leases.

<sup>2</sup> Excludes grazing licenses and permits within grazing districts, 18,185 (161,686,722 acres).

<sup>3</sup> Not available.

Source: Department of the Interior, Bureau of Land Management; *Annual Report of the Director* (Statistical Appendix).

No. 243. INDIAN LANDS UNDER JURISDICTION OF BUREAU OF INDIAN AFFAIRS—ACREAGE, BY STATES: 1900 TO 1959

[In thousands]

STATE	1900	1920	1940	1949 <sup>1</sup>	1959 <sup>1</sup>			
					Total	Trust allotted	Tribal	Government owned
<b>Total</b> .....	78,372	71,399	55,406	56,005	56,871	<sup>2</sup> 12,560	39,676	4,635
Alaska.....	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	4,167	7	88	4,072
Arizona.....	15,151	18,653	<sup>4</sup> 19,225	19,457	19,675	260	19,383	31
California.....	406	517	667	548	567	70	496	1
Colorado.....	484	469	667	781	770	5	764	1
Florida.....	23	24	61	80	79		79	
Idaho.....	1,365	683	818	865	849	308	409	42
Iowa.....	3	3	3	5	4		4	( <sup>5</sup> )
Kansas.....	28	273	36	36	30	28	2	( <sup>5</sup> )
Louisiana.....					( <sup>5</sup> )		( <sup>5</sup> )	
Michigan.....	8	153	27	26	21	10	8	4
Minnesota.....	1,567	1,509	653	863	755	58	667	29
Mississippi.....			9	15	17	( <sup>5</sup> )	16	( <sup>5</sup> )
Missouri.....					( <sup>5</sup> )			
Montana.....	9,501	6,054	6,455	6,502	5,514	3,829	1,557	128
Nebraska.....	75	360	76	28	68	<sup>2</sup> 54	14	( <sup>5</sup> )
Nebraska.....	954	741	1,127	1,141	1,150	80	1,062	8
New Mexico.....	1,667	4,697	7,153	6,717	6,548	647	5,815	86
New York.....	88	88		86				
North Carolina.....	98	63	57	56	57		56	( <sup>5</sup> )
North Dakota.....	3,702	2,105	1,036	1,004	381	770	103	8
Oklahoma.....	26,397	19,552	2,844	2,469	1,921	<sup>2</sup> 1,321	59	41
Oregon.....	1,300	1,718	1,737	1,733	1,412	202	1,208	1
Pennsylvania.....				1				
South Carolina.....					3		3	
South Dakota.....	8,992	6,686	5,865	5,780	5,111	3,202	1,769	140
Texas.....				4	( <sup>5</sup> )	( <sup>5</sup> )		
Utah.....	2,039	1,641	1,693	2,510	2,339	85	2,253	( <sup>5</sup> )
Washington.....	2,334	2,719	2,740	2,724	2,618	304	1,813	( <sup>5</sup> )
Wisconsin.....	381	590	445	453	424	92	292	39
Wyoming.....	1,810	2,102	2,013	2,081	1,890	136	1,753	1

<sup>1</sup> Taxable lands generally excluded.  
<sup>2</sup> Includes taxable land as follows: 36,405 acres for Nebraska and 65,146 acres for Oklahoma.  
<sup>3</sup> Not available.  
<sup>4</sup> Excludes 495,378 acres of land in litigation lost to A. T. & S. Fe Railroad.  
<sup>5</sup> Less than 500 acres.

Source: Department of the Interior, Bureau of Indian Affairs; *Annual Report*, and records.

No. 244. NATIONAL PARKS, MONUMENTS, AND ALLIED AREAS—NUMBER, ACREAGE, AND VISITS: 1950, 1955, AND 1959

[Areas and acreage as of June 30, except as noted; visits, year ending December 31. Includes data for 7 areas in Alaska, Hawaii, Puerto Rico, and Virgin Islands. See also *Historical Statistics, Colonial Times to 1957*, series H 455-370]

TYPE OF AREA	1950			1955			1959		
	Number of areas	Federal acreage (1,000)	Visits (1,000)	Number of areas	Federal acreage (1,000)	Visits (1,000)	Number of areas <sup>1</sup>	Federal acreage <sup>1</sup> (1,000)	Visits (1,000)
<b>Total</b> .....	182	23,852	33,253	181	23,899	50,009	183	24,497	68,900
National Park System.....	177	21,855	30,701	177	21,379	46,088	180	22,494	64,036
National parks.....	28	12,222	13,919	28	12,670	18,830	29	13,205	22,302
National historical parks.....	5	10	1,391	6	12	3,402	7	32	4,340
National monuments.....	86	9,439	5,310	84	8,976	7,953	83	8,984	10,696
National military parks.....	11	24	1,861	11	25	2,672	12	26	2,923
National memorial park.....	1	58	71	1	69	125	1	69	182
National battlefield parks.....	2	4	93	3	5	275	3	5	492
National battlefield sites.....	6	( <sup>2</sup> )	149	6	( <sup>2</sup> )	271	5	( <sup>2</sup> )	288
National historic sites.....	13	3	928	11	1	679	12	1	1,188
National memorials.....	10	2	4,980	11	4	5,177	13	4	6,013
National cemeteries.....	10	( <sup>2</sup> )	3	10	( <sup>2</sup> )	3	10	( <sup>2</sup> )	3
National seashore recreational area <sup>2</sup> .....							1	25	471
National parkways.....	4	64	1,996	5	82	4,700	3	91	8,952
National Capital Parks.....	1	29	( <sup>5</sup> )	1	35		1	40	6,089
National recreation areas.....	6 <sup>5</sup>	2,026	2,551	4	2,020	3,920	3	2,014	4,804

<sup>1</sup> As of Jan. 1, 1960. <sup>2</sup> Less than 500 acres. <sup>3</sup> Cape Hatteras, North Carolina.  
<sup>4</sup> Blue Ridge and Natchez Trace Parkways visitors. No record for other 3 parkways.  
<sup>5</sup> Visits not recorded until 1951. <sup>6</sup> Includes two recreational demonstration areas.

Source: Department of the Interior, National Park Service; annual report, *Areas Administered by the National Park Service and Public Use, National Parks and Related Areas*.

**No. 245. VISITS TO AREAS ADMINISTERED BY THE NATIONAL PARK SERVICE, 1921 TO 1959, AND TO INDIVIDUAL NATIONAL PARKS, 1959**

[Visits in thousands. Visits, for years ending Sept. 30 through 1940, thereafter, years ending Dec. 31; acreage as of Dec. 31, 1959. Includes data for Alaska, Hawaii, Puerto Rico, and Virgin Islands. See also *Historical Statistics, Colonial Times to 1957*, series H 437]

PERIOD	Visits, annual average	YEAR OR PERIOD	Visits	YEAR		YEAR	
				YEAR	Visits	YEAR	Visits
1921-1925	1,522	1946-1950	28,427	1953	46,225	1958	65,401
1926-1930	2,927	1951-1955	44,695	1954	47,834	1959	68,900
1931-1935	4,959	1950	33,253	1955	50,009		
1936-1940	15,148	1951	37,106	1956	54,923		
1941-1945	11,498	1952	42,300	1957	68,016		

PARK	State or other area	1959		PARK	State or other area	1959	
		Federal acreage	Visits			Federal acreage	Visits
Acadia	Maine	30,847	756	Mammoth Cave	Ky.	50,696	490
Big Bend	Tex.	700,221	70	Mesa Verde	Colo.	51,018	217
Bryce Canyon	Utah	36,010	278	Mount McKinley	Alaska	1,939,354	26
Carlsbad Caverns	N. Mex.	45,847	484	Mt. Rainier	Wash.	241,571	1,105
Crater Lake	Oreg.	160,290	341	Olympic	Wash.	888,558	1,077
Everglades	Fla.	1,301,327	500	Platt	Okla.	912	1,034
Glacier	Mont.	1,009,110	722	Rocky Mountain	Colo.	256,100	1,460
Grand Canyon	Ariz.	673,203	1,174	Sequoia	Calif.	385,419	547
Grand Teton	Wyo.	302,097	1,530	Shenandoah	Va.	193,178	1,787
Great Smoky Mountains	N.C.-Tenn.	509,148	3,162	Virgin Islands	Virgin Is.	5,174	20
Hawaii	Hawaii	196,041	786	Wind Cave	S. Dak.	28,053	266
Hot Springs	Ark.	986	405	Yellowstone	Wyo.-Mont.-Idaho	2,213,207	1,409
Isle Royale	Mich.	539,339	6	Yosemite	Calif.	753,041	1,061
Kings Canyon	Calif.	453,768	719	Zion	Utah	130,452	585
Lassen Volcanic	Calif.	105,106	380				

<sup>1</sup> Beginning 1957, includes visits to National Capital parks.

Source: Department of the Interior, National Park Service; annual report, *Areas Administered by the National Park Service, and Public Use, National Parks and Related Areas*.

**No. 246. STATE PARK SYSTEMS—SUMMARY: 1941 to 1958**

[For years ending June 30, in most cases. 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 1957*, series H 475-487]

ITEM	1941	1946	1950	1955	1957	1958
Areas <sup>1</sup> .....number	1,335	1,551	1,725	2,034	2,216	2,335
Acreage <sup>1</sup> .....1,000.	4,260	4,656	4,657	5,036	5,248	5,406
Expenditures <sup>2</sup> .....\$1,000.	10,022	15,445	36,399	55,093	74,008	73,222
Salaries and wages.....do.	4,186	5,556	13,622	22,673	27,844	31,730
Supplies and equipment.....do.	2,756	3,161	7,738	11,351	13,779	15,260
Lands.....do.	1,560	3,204	2,651	5,523	4,809	7,555
Improvements.....do.	1,449	2,304	12,364	15,293	27,526	18,632
Funds available for expenditures.....do.	10,372	20,711	52,283	60,075	<sup>2</sup> 124,077	135,060
Appropriations.....do.	7,093	17,123	28,421	43,382	89,309	73,626
Other.....do.	3,279	3,588	23,862	25,693	33,040	61,433
Revenue from operations.....do.	3,177	4,118	6,646	13,817	15,987	18,235
Attendance.....1,000.	97,489	<sup>2</sup> 92,507	114,291	<sup>2</sup> 183,188	216,780	237,329
Day visits.....do.	94,570	88,923	108,212	169,123	201,881	220,206
Overnight visits.....do.	2,918	3,139	6,079	<sup>2</sup> 11,057	<sup>2</sup> 14,899	<sup>2</sup> 17,123
Cabins and hotels.....do.	467	1,083	1,223	1,576	1,836	1,753
Organized camps.....do.	818	1,001	1,480	1,697	2,209	2,075
Tent and trailer camps.....do.	1,629	1,055	3,377	7,650	10,571	13,074
Personnel.....number	5,486	6,650	10,626	13,637	15,442	16,673
Professional.....do.	( <sup>3</sup> )	( <sup>3</sup> )	401	373	498	536
Year-round.....do.	2,630	2,771	4,191	5,657	6,301	6,691
Seasonal.....do.	2,856	3,879	6,435	7,980	9,141	9,982
Land acquisition.....acres.	81,656	121,590	62,042	70,148	<sup>2</sup> 63,398	<sup>2</sup> 158,780
By purchase.....do.		46,255	18,236	13,750	29,119	17,573
By gift.....do.		1,415	4,586	35,724	9,851	10,300
By other means.....do.		73,920	39,220	20,674	24,419	122,841

<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> Not available.

Source: Department of the Interior, National Park Service; annual report, *State Park Statistics*.

**No. 247. STATE PARK SYSTEMS—AREAS, ACREAGE, VISITS, AND EXPENDITURES,  
BY STATES: 1958**

[Areas and acreage as of December 31; visitors, year ending December 31. See also headnote, table 246]

STATE	Areas	Acreage	Visits	Expenditures	STATE	Areas	Acreage	Visits	Expenditures
			<i>1,000</i>	<i>\$1,000</i>				<i>1,000</i>	<i>\$1,000</i>
			<i>237,329</i>	<i>73,222</i>					
U.S. <sup>1</sup> .....	2,335	5,405,901			Montana.....	19	5,910	265	92
Alabama.....	47	42,257	2,887	358	Nebraska.....	62	28,716	3,297	376
Arizona.....	2	1,176	( <sup>3</sup> )	21	Nevada.....	11	22,535	124	70
Arkansas.....	13	19,080	1,400	307	New Hampshire.....	38	42,800	2,131	1,271
California.....	157	616,846	19,892	13,138	New Jersey.....	41	22,749	4,237	2,595
Colorado.....	7	1,038	60	84	New Mexico.....	15	5,576	1,246	170
Connecticut.....	79	21,150	4,500	936	New York.....	133	2,679,320	33,058	16,642
Delaware.....	5	3,747	543	114	North Carolina.....	19	35,948	1,633	570
Florida.....	49	71,527	3,120	1,286	North Dakota.....	59	4,390	405	100
Georgia.....	51	60,701	3,151	762	Ohio.....	114	92,113	16,968	2,744
Idaho.....	25	17,439	56	73	Oklahoma.....	29	57,206	8,374	1,326
Illinois.....	75	41,651	10,093	4,108	Oregon.....	171	59,467	10,529	1,723
Indiana.....	33	43,281	2,751	1,713	Pennsylvania.....	150	161,793	19,474	2,492
Iowa.....	91	29,514	6,651	970	Rhode Island.....	45	8,428	2,208	700
Kansas.....	46	57,358	1,741	466	South Carolina.....	26	45,972	3,069	423
Kentucky.....	26	17,835	4,421	2,530	South Dakota.....	97	88,020	3,807	382
Louisiana.....	16	12,002	1,313	525	Tennessee.....	20	131,325	4,286	1,645
Maine.....	28	204,202	565	354	Texas.....	60	62,305	5,748	550
Maryland.....	18	16,551	4,003	730	Utah.....	4	2,622	210	39
Massachusetts.....	34	30,746	6,482	2,126	Vermont.....	26	7,314	550	193
Michigan.....	81	181,256	18,563	3,350	Virginia.....	14	25,547	1,106	201
Minnesota.....	67	96,376	2,859	838	Washington.....	118	69,871	7,844	1,407
Mississippi.....	14	13,629	901	270	West Virginia.....	25	40,711	1,788	683
Missouri.....	33	73,757	3,365	929	Wisconsin.....	34	18,474	5,571	734
					Wyoming.....	8	18,030	84	9

<sup>1</sup> Excludes Alaska and Hawaii.

<sup>2</sup> 93 agencies reporting.

<sup>3</sup> Not reported.

Source: Department of the Interior, National Park Service; annual report, *State Park Statistics*.

**No. 248. MUNICIPAL PARKS—NUMBER, ACREAGE, LEADERSHIP, AND SELECTED  
FACILITIES: 1930 TO 1955**

[For cities of 100,000 inhabitants or more in 1950. Excludes Alaska and Hawaii. See also *Historical Statistics, Colonial Times to 1957*, series H 488-490]

ITEM	1930	1935	1940	1946	1950	1955
<b>Parks:</b>						
Number.....	6,368	6,989	8,339	( <sup>1</sup> )	8,671	9,558
Acreage.....	201,067	228,093	267,753	( <sup>1</sup> )	301,492	323,049
<b>Recreation leadership:</b>						
Leaders, total.....	16,249	12,604	14,768	20,130	27,712	31,649
Full time, year-round.....	2,028	2,111	2,703	3,561	4,571	5,454
Playgrounds under leadership.....	4,236	4,386	5,165	5,288	6,426	7,113
<b>Selected facilities:</b>						
Ball diamonds.....	2,139	2,027	2,023	2,075	7,967	8,919
Bathing beaches.....	135	143	164	175	158	158
Golf courses.....	168	197	201	190	222	225
Outdoor swimming pools.....	387	402	449	550	549	695
Tennis courts.....	5,120	5,534	7,003	6,390	6,328	6,039
Recreation buildings.....	426	707	961	969	1,419	1,718
Indoor recreation centers.....	1,422	2,048	2,080	1,737	2,617	3,758

<sup>1</sup> Not available.

Source: Resources for the Future, Inc., Washington, D.C.; *Statistics on Outdoor Recreation*. (Figures are based on reports of the National Recreation Association.)

## No. 249. MUNICIPAL AND COUNTY PARKS—SUMMARY, BY STATES: 1955

STATE	PARKS		PAID EMPLOYEES		Playgrounds under leadership	Recreation buildings and indoor centers	EXPENDITURES (\$1,000)		
	Number	Acres	Total	Leadership			Land, buildings, permanent improvements	Current operating expenses	Capital expenditures, 1951-1955
<b>United States</b> .....	20,390	748,404	142,713	76,838	18,202	14,018	92,786	284,617	309,407
<b>New England</b> .....	2,077	37,798	10,798	6,299	1,677	1,106	3,296	15,908	8,743
Maine.....	97	1,054	419	236	73	37	185	455	590
New Hampshire.....	107	3,229	410	255	86	63	54	501	539
Vermont.....	57	1,094	331	233	62	35	36	250	93
Massachusetts.....	1,207	16,807	5,756	3,301	976	600	931	8,833	3,028
Rhode Island.....	100	739	627	378	100	72	420	558	613
Connecticut.....	509	14,875	3,255	1,896	380	290	1,670	5,311	3,830
<b>Middle Atlantic</b> .....	3,450	117,232	35,719	19,445	4,542	2,827	19,522	68,905	61,594
New York.....	1,906	68,071	22,213	11,164	2,368	1,607	13,395	42,863	38,701
New Jersey.....	636	17,356	5,349	3,488	812	514	1,851	9,057	5,750
Pennsylvania.....	908	31,805	8,157	4,793	1,362	706	4,276	16,985	17,143
<b>East North Central</b> .....	4,327	189,741	36,823	17,403	3,473	2,932	28,555	79,210	85,108
Ohio.....	1,092	53,606	5,869	3,803	959	569	6,307	12,258	14,181
Indiana.....	342	8,076	2,501	1,297	384	298	1,416	4,385	2,879
Illinois.....	1,178	67,799	10,553	3,634	730	686	9,805	36,086	32,450
Michigan.....	1,114	40,687	10,075	4,734	971	909	7,380	16,381	24,448
Wisconsin.....	601	19,573	7,825	3,935	429	470	3,647	10,100	11,150
<b>West North Central</b> .....	1,848	52,515	10,690	6,107	1,414	1,373	6,916	16,265	16,614
Minnesota.....	664	13,613	3,094	1,853	447	485	2,008	4,830	4,997
Iowa.....	342	8,582	2,016	1,179	270	159	1,035	2,450	2,236
Missouri.....	286	11,155	2,584	1,213	285	311	2,407	5,255	6,249
North Dakota.....	77	2,860	421	253	41	51	134	501	312
South Dakota.....	106	2,760	383	172	55	56	233	508	92
Nebraska.....	142	6,218	546	242	62	26	252	1,035	867
Kansas.....	231	7,327	1,646	1,195	254	285	847	1,686	1,861
<b>South Atlantic</b> .....	2,982	89,310	12,900	6,938	2,026	1,443	11,563	30,232	53,265
Delaware.....	44	937	221	133	32	16	262	497	279
Maryland.....	261	10,434	2,495	1,789	350	327	1,604	5,135	8,937
Dist. of Columbia.....	812	41,643	1,403	346	118	113	1,731	6,419	18,621
Virginia.....	258	5,210	1,028	1,003	326	193	647	3,152	2,696
West Virginia.....	107	3,924	921	587	235	83	278	967	2,498
North Carolina.....	346	8,002	1,919	1,216	313	236	1,318	2,711	4,669
South Carolina.....	134	1,407	444	309	150	69	749	760	1,368
Georgia.....	278	3,553	1,044	467	189	114	478	2,190	2,287
Florida.....	742	14,200	2,825	1,088	313	292	4,490	8,401	11,910
<b>East South Central</b> .....	738	17,088	4,386	2,235	742	554	2,796	6,407	8,232
Kentucky.....	198	4,817	1,217	734	194	204	803	1,475	1,809
Tennessee.....	293	8,787	1,913	817	262	175	1,398	3,062	4,272
Alabama.....	187	3,069	867	478	185	142	451	1,590	1,881
Mississippi.....	60	415	389	206	101	33	144	280	270
<b>West South Central</b> .....	1,454	50,611	5,594	2,858	684	545	6,620	12,233	16,624
Arkansas.....	26	5,459	103	75	13	7	12	197	52
Louisiana.....	226	3,979	1,461	823	186	119	2,169	2,152	4,961
Oklahoma.....	176	5,609	445	388	90	48	970	969	962
Texas.....	1,026	35,564	3,585	1,572	395	371	3,469	8,915	10,649
<b>Mountain</b> .....	822	101,969	4,243	2,889	640	649	1,399	6,294	4,599
Montana.....	51	11,622	312	242	47	64	20	326	221
Idaho.....	50	829	197	160	47	37	74	292	106
Wyoming.....	28	4,866	161	129	28	24	44	161	165
Colorado.....	292	26,293	1,726	1,086	133	176	266	2,416	1,308
New Mexico.....	141	1,671	442	362	96	105	193	299	415
Arizona.....	145	53,485	713	367	138	133	154	1,639	979
Utah.....	76	2,791	528	446	140	102	496	717	749
Nevada.....	39	512	164	97	11	8	152	444	656
<b>Pacific</b> .....	2,692	92,140	21,560	12,664	3,004	2,539	12,119	49,163	54,628
Washington.....	556	11,730	1,737	905	238	213	657	4,365	5,396
Oregon.....	335	9,849	1,253	556	103	130	604	2,382	3,120
California.....	1,592	67,455	18,116	11,067	2,602	2,229	9,889	40,657	42,925
Alaska.....	7	436	20	6	4	2	12	40	38
Hawaii.....	202	2,670	434	130	57	15	957	1,719	3,149

Source: Resources for the Future, Inc., Washington, D.C.; *Statistics on Outdoor Recreation*. (Figures are based on reports of the National Recreation Association.)

**No. 250. NATIONAL FORESTS—RECREATIONAL USE BY VISITORS, BY PRIMARY PURPOSE: 1950 TO 1959**

[In thousands. Includes Alaska and Puerto Rico. See also *Historical Statistics, Colonial Times to 1967*, series H 471-474]

USE AND PURPOSE	1950	1953	1954	1955	1956	1957	1958	1959
Total visits for recreational use.....	27,368	35,403	40,304	45,713	52,556	60,957	68,450	81,521
To areas improved by public funds.	13,061	17,199	19,747	22,317	25,053	27,770	31,428	33,542
To other public areas (unimproved).....	14,307	18,204	20,557	23,396	27,503	33,187	37,022	47,979
Visits, by primary purpose:								
General enjoyment of forest areas.....	7,969	9,285	10,517	12,444	14,190	16,634	18,246	23,538
Picnicking.....	6,326	8,682	9,908	10,883	12,822	14,742	16,126	19,296
Fishing.....	4,855	6,803	7,404	8,278	9,499	11,000	12,246	13,301
Hunting.....	2,285	3,162	3,688	4,064	4,436	5,168	5,589	6,838
Camping.....	1,534	1,881	2,381	2,723	3,516	4,289	4,934	5,681
Winter sports.....	1,517	1,837	2,238	2,769	2,673	2,760	4,022	3,986
Swimming.....	902	1,104	1,320	1,368	1,609	1,809	2,028	2,520
Hiking and riding.....	635	953	1,020	1,053	1,353	1,467	1,613	1,786
Other.....	1,315	1,691	1,828	2,130	2,458	3,098	3,646	4,575

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

Source: Department of Agriculture, Forest Service.

**No. 251. NATIONAL FORESTS—NUMBER OF SPORTSMAN USERS AND HUNTER-TAKE OF BIG GAME ANIMALS, 1950 TO 1958, AND BY STATES, 1958**

[Includes Alaska]

YEAR AND STATE	Fisher- men	Hunters	Big- game hunter- take <sup>1</sup>	STATE	Fisher- men	Hunters	Big- game hunter- take <sup>1</sup>
1950.....	4,885,000	2,285,000	358,000	1958—Con.			
1951.....	5,099,000	2,656,000	416,000	Minnesota.....	683,000	112,000	9,600
1952.....	5,931,000	2,985,000	408,000	Mississippi.....	105,000	192,000	1,200
1953.....	6,803,000	3,162,000	452,000	Missouri.....	336,000	280,000	4,100
1954.....	7,404,000	3,688,000	479,000	Montana.....	490,000	356,000	61,000
1955.....	8,278,000	4,064,000	518,000	Nebraska.....	100	280	35
1956.....	9,570,000	4,350,000	541,000	Nevada.....	37,000	35,000	13,000
1957.....	10,890,000	4,830,000	562,000	New Hampshire.....	62,000	31,000	590
1958.....				New Mexico.....	168,000	105,000	25,000
Total.....	12,245,000	5,590,000	539,000	North Carolina.....	188,000	124,000	2,500
Alabama.....	29,000	34,000	580	Ohio.....	35,000	35,000	260
Alaska.....	124,000	95,000	15,000	Oklahoma.....	5,600	7,500	50
Arizona.....	441,000	147,000	28,000	Oregon.....	817,000	309,000	69,000
Arkansas.....	606,000	106,000	1,400	Pennsylvania.....	180,000	203,000	6,200
California.....	1,994,000	832,000	35,000	South Carolina.....	54,000	63,000	530
Colorado.....	1,517,000	223,000	55,000	South Dakota.....	208,000	63,000	9,000
Florida.....	176,000	112,000	1,100	Tennessee.....	242,000	154,000	960
Georgia.....	71,000	47,000	700	Texas.....	37,000	36,000	500
Idaho.....	709,000	286,000	49,000	Utah.....	590,000	210,000	89,000
Illinois.....	56,000	62,000	550	Vermont.....	9,000	15,000	1,100
Indiana.....	7,500	25,000	90	Virginia.....	220,000	440,000	13,000
Kentucky.....	176,000	107,000	520	Washington.....	535,000	190,000	21,000
Louisiana.....	30,000	32,000	580	West Virginia.....	299,000	111,000	4,800
Maine.....	6,000	3,000	170	Wisconsin.....	188,000	94,000	11,000
Michigan.....	350,000	207,000	23,000	Wyoming.....	364,000	107,000	35,000

<sup>1</sup> Comprises deer, elk, bear, antelope, moose, mountain goat, bighorn, peccary, and wild boar, of which 527,000 were deer in 1958.

Source: Department of Agriculture, Forest Service.

**No. 252. FISHERMEN AND HUNTERS, BY GEOGRAPHIC DIVISION, SEX, AND AGE: 1955**

[In thousands of persons 12 years old and over. Based on a sample of approximately 20,000 households. For composition of divisions, see figure I, p. XII]

DIVISION, SEX, AND AGE	Total persons who fished or hunted or both	Persons who fished and hunted	Fishermen only	Hunters only	ON TRIPS LASTING MORE THAN 1 DAY	
					Fishermen	Hunters
<b>United States<sup>1</sup></b> .....	24, 917	7, 680	13, 133	4, 104	6, 584	2, 445
<b>By division:</b>						
New England.....	1, 224	367	635	222	292	103
Middle Atlantic.....	3, 539	880	1, 931	728	687	367
East North Central.....	5, 489	1, 632	2, 951	906	1, 731	527
West North Central.....	2, 913	967	1, 379	567	763	226
South Atlantic.....	3, 223	1, 031	1, 774	418	524	125
East South Central.....	1, 963	691	974	298	295	53
West South Central.....	2, 560	842	1, 395	323	719	157
Mountain.....	1, 369	539	573	257	515	205
Pacific <sup>1</sup> .....	2, 637	731	1, 521	385	1, 058	677
<b>By sex:<sup>2</sup></b>						
Male.....	16, 293	6, 320	6, 618	3, 355	4, 339	2, 110
Female.....	4, 836	271	4, 418	147	1, 441	116
<b>By age group:</b>						
12 to 17 years.....	3, 783	1, 059	2, 097	602	804	219
18 to 24 years.....	2, 517	892	913	712	500	305
25 to 34 years.....	5, 104	1, 912	2, 382	810	1, 338	631
35 to 44 years.....	5, 978	1, 873	3, 304	801	1, 899	698
45 to 64 years.....	6, 272	1, 667	3, 592	1, 013	1, 783	544
65 years and over.....	1, 258	247	845	166	260	48

<sup>1</sup> Excludes Alaska and Hawaii. <sup>2</sup> Persons 18 years old and over.

Source: Department of the Interior, Fish and Wildlife Service; *National Survey of Fishing and Hunting*.

**No. 253. NUMBER AND COST OF STATE FISHING AND HUNTING LICENSES, BY STATES 1959**

[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
<b>United States</b> .....	20, 007	15, 189	50, 375	57, 811	Missouri.....	666	406	1, 816	1, 487
Alabama.....	512	306	785	681	Montana.....	233	194	494	1, 176
Alaska.....	52	31	127	66	Nebraska.....	192	185	455	725
Arizona.....	210	104	568	623	Nevada.....	58	38	253	598
Arkansas.....	490	225	1, 206	735	New Hampshire.....	134	88	440	595
California.....	1, 476	608	6, 230	3, 641	New Jersey.....	154	194	602	814
Colorado.....	406	328	1, 459	2, 674	New Mexico.....	143	101	542	723
Connecticut.....	109	55	418	202	New York.....	951	1, 035	2, 205	2, 632
Delaware.....	12	24	22	61	North Carolina.....	229	387	863	1, 096
Florida.....	521	161	1, 053	988	North Dakota.....	87	112	94	451
Georgia.....	501	228	669	533	Ohio.....	876	693	1, 208	1, 147
Hawaii.....	2	5	5	26	Oklahoma.....	470	208	1, 048	524
Idaho.....	245	190	949	916	Oregon.....	403	288	1, 241	1, 647
Illinois.....	699	508	1, 513	1, 938	Pennsylvania.....	647	987	2, 132	4, 369
Indiana.....	741	604	1, 047	813	Rhode Island.....	16	11	53	38
Iowa.....	383	363	753	822	South Carolina.....	278	167	541	499
Kansas.....	255	230	522	573	South Dakota.....	139	195	264	1, 220
Kentucky.....	395	272	970	991	Tennessee.....	791	419	1, 137	867
Louisiana.....	192	276	259	302	Texas.....	826	451	1, 776	1, 472
Maine.....	220	177	781	1, 031	Utah.....	195	179	559	1, 423
Maryland.....	97	166	330	640	Vermont.....	112	100	266	465
Massachusetts.....	228	126	649	398	Virginia.....	403	415	736	1, 049
Michigan.....	1, 056	1, 205	3, 072	5, 015	Washington.....	366	287	1, 561	1, 992
Minnesota.....	1, 238	594	2, 110	1, 796	West Virginia.....	208	279	455	701
Mississippi.....	273	203	560	485	Wisconsin.....	926	673	3, 052	2, 905
					Wyoming.....	189	110	626	1, 244

<sup>1</sup> Resident and nonresident. <sup>2</sup> Total cost to fishermen or hunters for all licenses, permits, tags, stamps, etc.

Source: Department of the Interior, Fish and Wildlife Service; mimeographed release.

## PUBLIC LANDS; PARKS; AND RECREATION

## No. 254. NUMBER AND COST OF HUNTING AND FISHING LICENSES: 1950 TO 1959

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

ITEM	1950	1952	1953	1954	1955	1956	1957	1958	1959
<b>Hunting licenses:</b>									
Paid license holders.....1,000..	12, 638	13, 002	14, 803	14, 073	14, 192	14, 462	14, 918	14, 764	15, 139
Resident.....do.....	12, 441	13, 619	14, 481	13, 747	13, 853	14, 089	14, 508	14, 330	14, 732
Nonresident.....do.....	197	284	322	327	339	373	410	434	467
Cost to hunters for licenses issued.....\$1,000..	37, 641	36, 094	40, 551	41, 505	42, 791	46, 638	47, 847	53, 608	57, 811
<b>Fishing licenses:</b>									
Paid license holders.....1,000..	15, 338	17, 128	17, 652	18, 581	18, 855	18, 702	19, 277	20, 178	20, 007
Resident.....do.....	13, 309	14, 820	15, 134	16, 024	16, 212	16, 040	16, 645	17, 402	17, 149
Nonresident.....do.....	2, 029	2, 308	2, 518	2, 557	2, 643	2, 662	2, 631	2, 776	2, 858
Cost to anglers for licenses issued.....\$1,000..	34, 018	33, 610	35, 603	38, 928	39, 502	43, 150	42, 770	45, 410	50, 375
Federal duck stamps issued.....	1, 942	2, 168	2, 297	2, 271	2, 182	2, 370	2, 332	2, 355	2, 166

Source: Department of the Interior, Fish and Wildlife Service.

## No. 255. SELECTED RECREATIONAL ACTIVITIES: 1950 TO 1959

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

ACTIVITY	1950	1953	1954	1955	1956	1957	1958	1959
<b>Baseball major leagues:</b>								
Attendance <sup>1</sup> .....1,000..	17, 659	14, 691	16, 188	16, 979	16, 890	17, 411	17, 855	19, 564
Regular season.....do.....	17, 463	14, 384	15, 936	16, 617	16, 544	17, 016	17, 461	19, 143
National League.....do.....	8, 321	7, 420	8, 014	7, 674	8, 650	8, 820	10, 165	9, 994
American League.....do.....	9, 142	6, 964	7, 922	8, 943	7, 894	8, 196	7, 296	9, 140
World series.....do.....	196	307	252	362	346	395	394	421
<b>Football, professional, National Football League, attendance.....1,000..</b>								
Regular season.....do.....	2, 008	2, 220	2, 235	2, 608	2, 608	2, 891	3, 070	3, 198
Championship games.....do.....	1, 978	2, 165	2, 191	2, 522	2, 551	2, 836	3, 008	3, 140
College.....do.....	30	55	44	86	87	55	84	58
Football, collegiate, attendance <sup>2</sup> .....do.....	18, 962	16, 682	17, 049	17, 267	18, 032	18, 291	19, 281	19, 615
<b>Boxing, professional matches, gross receipts<sup>3</sup>.....\$1,000..</b>								
.....do.....	3, 800	4, 183	4, 285	6, 335	4, 448	5, 185	5, 624	4, 101
<b>Horseracing:<sup>4</sup></b>								
Number of racing days.....	4, 018	4, 656	4, 734	4, 899	5, 052	5, 187	5, 348	5, 963
Total attendance.....1,000..	29, 291	38, 249	38, 637	38, 503	39, 871	41, 365	43, 373	45, 451
Pari-mutuel turnover.....mil. dol.	1, 638	2, 555	2, 515	2, 592	2, 791	2, 937	3, 039	3, 246
Revenue to States.....\$1,000..	98, 221	167, 425	178, 016	186, 990	207, 456	216, 748	222, 050	243, 389
Total monies distributed <sup>5</sup> .....do.....	46, 869	73, 168	83, 297	85, 182	90, 112	97, 903	100, 951	107, 927
<b>Bowling:<sup>6</sup></b>								
Establishments.....number..	6, 325	6, 527	6, 634	6, 636	6, 957	7, 190	7, 475	8, 191
Lanes.....do.....	52, 488	55, 739	56, 861	58, 203	60, 654	65, 127	73, 081	87, 475
Teams.....do.....	320, 878	351, 506	368, 231	386, 912	425, 089	492, 249	571, 457	699, 678
<b>Motion picture theaters:<sup>7</sup></b>								
Average weekly attendance.....millions..	60	46	49	46	-----	-----	-----	-----
Gross receipts.....mil. dol.	1, 320	1, 008	1, 144	1, 185	-----	-----	-----	-----
<b>Outboard motors and boats:<sup>8</sup></b>								
Motors in use.....1,000..	2, 811	3, 419	3, 740	4, 210	4, 740	5, 140	5, 485	5, 845
Motors sold.....do.....	367	463	479	515	642	550	504	540
Value (retail).....mil. dol.	63	104	116	153	213	204	234	255
Boats sold.....1,000..	131	231	223	258	302	320	316	329
Boat trailers sold.....do.....	18	72	103	129	151	165	168	175

<sup>1</sup> Source: *World Almanac*. <sup>2</sup> National Collegiate Athletic Association. <sup>3</sup> Source: *The Ring*.

<sup>4</sup> National Association of State Racing Commissioners. <sup>5</sup> Distributed in stakes and purses.

<sup>6</sup> Source: American Bowling Congress. Data represent tenpin bowling only and are for the season ending in year shown. Beginning 1959, includes Alaska and Hawaii.

<sup>7</sup> Source: *1956 Yearbook of Motion Pictures*. <sup>8</sup> Source: Outboard Boating Club of America.

Source: Prior to 1957, compiled by Resources for the Future, Inc., Washington, D. C., from reports of the above listed sources; thereafter, see specific sources in footnotes.

**No. 256. PERSONAL CONSUMPTION EXPENDITURES FOR RECREATION: 1940 to 1958**  
 [In millions of dollars. Represents market value of purchases of goods and services by individuals and nonprofit institutions. Not adjusted to include Alaska and Hawaii. See also *Historical Statistics, Colonial Times to 1967*, series H 500-815]

TYPE OF PRODUCT OR SERVICE	1940	1945	1950	1953	1954	1955	1956	1957	1958
<b>Total recreation expenditures.....</b>	<b>3,761</b>	<b>6,139</b>	<b>11,278</b>	<b>12,892</b>	<b>13,256</b>	<b>14,220</b>	<b>15,193</b>	<b>16,082</b>	<b>16,973</b>
Books and maps.....	234	520	677	831	806	888	1,006	1,149	1,199
Magazines, newspapers, and sheet music....	589	965	1,495	1,776	1,825	1,917	1,954	2,087	2,210
Nondurable toys and sport supplies.....	306	553	1,396	1,694	1,624	1,842	2,008	2,094	2,195
Wheel goods, durable toys, sport equipment, boats, and pleasure aircraft.....	254	400	878	1,093	1,174	1,397	1,575	1,760	1,972
Radio and television receivers, records, and musical instruments.....	494	344	2,457	2,608	2,741	2,792	2,872	3,000	3,098
Radio and television repair.....	32	88	281	428	475	522	585	652	720
Flowers, seeds, and potted plants.....	201	378	524	675	687	721	770	824	815
Admissions to specified spectator amusements.....	904	1,714	1,775	1,594	1,660	1,700	1,744	1,662	1,736
Motion picture theaters.....	735	1,450	1,367	1,172	1,210	1,217	1,228	1,120	1,168
Legitimate theaters and opera, and entertainments of nonprofit institutions (except athletics).....	71	148	185	200	225	251	276	296	313
Spectator sports.....	98	116	223	222	225	232	240	246	255
Clubs and fraternal organizations <sup>1</sup> .....	203	281	467	525	549	582	642	681	721
Commercial participant amusements <sup>2</sup> .....	197	284	463	545	565	615	673	725	772
Pari-mutuel net receipts.....	55	153	237	367	362	375	408	431	447
Other <sup>3</sup> .....	292	459	628	756	788	869	956	1,017	1,088

<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 course 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: Department of Commerce, Office of Business Economics; *National Income Supplement*, 1954, U.S. Income and Output, a supplement to the *Survey of Current Business*, and *Survey of Current Business*, July 1959.

### No. 257. VOLUME AND CHARACTERISTICS OF TRAVEL: 1957

[Covers civilian, noninstitutional population excluding Alaska and Hawaii. Excludes trips to and from home locality by students attending college, 1-way travel of families permanently moving their residence, and occupational travel by pilots, engineers, bus drivers, etc. Data based on a sample of approximately 24,000 households, interviewed at the rate of about 2,000 each month as a part of Current Population Survey; see Technical Note, p. 203]

ITEM	TRIPS <sup>1</sup>		TRIP DAYS <sup>2</sup>		Average days per trip	ITEM	TRIPS <sup>1</sup>		TRIP DAYS <sup>2</sup>		Average days per trip
	Number (millions)	Percent	Number (millions)	Percent			Number (millions)	Percent	Number (millions)	Percent	
<b>Total.....</b>	<b>231</b>	<b>100</b>	<b>1,287</b>	<b>100</b>	<b>5.6</b>	<b>Major destination of trip—Con.</b>					
<b>Purpose of trip:</b>						South.....	80	35	448	35	5.6
Business <sup>3</sup> .....	44	19	210	16	4.8	West.....	44	19	234	18	5.3
Visit friends and relatives.....	107	46	546	43	5.1	Outside U.S. <sup>4</sup> .....	5	2	46	4	8.6
Other vacation and pleasure.....	61	27	410	32	6.7	<b>Distance to major destination:</b>					
Other personal.....	19	8	121	9	6.4	Under 100 miles.....	89	38	357	28	-----
<b>Means of transport:</b>						100 to 199 miles.....	70	31	274	21	-----
Automobile.....	201	87	1,051	82	5.2	200 to 499 miles.....	44	19	292	23	-----
Bus.....	6	2	41	3	7.1	500 to 999 miles.....	14	6	157	12	-----
Rail.....	8	4	62	5	7.7	1,000 miles and over.....	10	4	161	12	-----
Air.....	8	3	73	5	9.4	Outside U.S. <sup>4</sup> .....	5	2	46	4	-----
Combination and other.....	9	4	60	5	6.8	<b>Annual income of family:</b>					
<b>Origin of trip:</b>						Under \$3,000.....	35	15	206	16	6.0
Northeast.....	44	19	293	23	6.6	\$3,000 to \$5,999.....	95	41	463	36	4.9
North Central.....	68	29	384	30	5.6	\$6,000 to \$9,999.....	69	30	399	31	5.8
South.....	76	33	390	30	5.1	\$10,000 and over.....	32	14	219	17	6.8
West.....	42	18	220	17	5.2						
<b>Major destination of trip:</b>											
Northeast.....	41	18	255	20	6.2						
North Central.....	60	26	304	24	5.0						

<sup>1</sup> A trip involves 1 person being out of town at least overnight or taking a 1-day round trip to a place that is at least 100 miles (1 way) away from home. A round trip starts and ends in the traveler's home locality. If 2 persons in the same household take a round trip together, it is counted as 2 round trips.

<sup>2</sup> Days spent away from home locality by 1 person on a round trip.

<sup>3</sup> Includes both "direct business" in which the traveler goes principally for business reasons, and "indirect business" in which others in the household accompany the person who went for business purposes.

<sup>4</sup> Includes Alaska, Hawaii, outlying areas, and foreign.

Source: Department of Commerce, Bureau of the Census; *Travel Survey—1957*.

## No. 258. FOREIGN TRAVEL—NUMBER OF TRAVELERS AND EXPENDITURES: 1929 TO 1958

†Travelers in thousands; expenditures in millions of dollars. †Covers U.S. residents, including residents of Alaska, Hawaii, and Puerto Rico]

ITEM AND COUNTRY	1929	1937	1947	1950	1955	1956	1957	1958
<b>NUMBER OF TRAVELERS<sup>1</sup></b>								
Total, overseas.....	517	435	455	676	1,075	1,239	1,369	1,393
<b>Means of transport from U.S.:</b>								
Sea.....	(2)	(2)	(2)	298	318	327	303	292
Air.....	(2)	(2)	(2)	378	757	912	1,066	1,106
<b>Region and country:</b>								
Europe and Mediterranean.....	350	248	149	302	482	521	556	637
United Kingdom.....	(2)	(2)	(2)	137	265	279	294	338
Ireland.....	(2)	(2)	(2)	26	43	51	55	61
Scandinavia.....	(2)	(2)	(2)	38	79	85	101	196
France.....	(2)	(2)	(2)	195	293	300	321	381
Benelux.....	(2)	(2)	(2)	75	145	153	175	290
Germany.....	(2)	(2)	(2)	74	196	217	237	280
Austria.....	(2)	(2)	(2)	23	77	90	104	133
Switzerland.....	(2)	(2)	(2)	94	195	204	220	253
Italy.....	(2)	(2)	(2)	136	235	259	268	314
Spain.....	(2)	(2)	(2)	14	68	73	77	95
Israel.....	(2)	(2)	(2)	(2)	(2)	(2)	(2)	29
Greece.....	(2)	(2)	(2)	(2)	(2)	(2)	(2)	32
West Indies and Central America.....	136	153	245	323	522	631	704	645
Bermuda.....	(2)	(2)	(2)	58	89	93	99	102
British West Indies.....	(2)	(2)	(2)	(2)	181	223	276	(2)
Cuba.....	(2)	(2)	(2)	145	210	261	276	218
South America.....	8	9	27	38	34	42	51	52
Other.....	23	24	14	13	37	45	58	64
Japan.....	(2)	(2)	(2)	(2)	28	39	44	43
<b>EXPENDITURES<sup>2</sup></b>								
Total.....	688	470	716	1,022	1,612	1,814	1,955	2,139
<b>Transportation:<sup>4</sup></b>								
Foreign flag carriers.....	164	95	55	145	201	238	261	320
United States flag carriers.....	41	27	88	123	258	301	322	359
<b>Expenditures abroad:</b>								
Canada.....	178	156	241	261	306	316	340	323
Mexico.....	36	44	140	172	255	279	305	319
Total overseas areas.....	269	148	192	321	592	680	727	818
Europe and Mediterranean.....	213	97	107	225	430	473	483	560
United Kingdom.....	(2)	22	(2)	37	72	82	82	93
Ireland.....	(2)	3	(2)	6	8	11	12	13
Scandinavia.....	(2)	6	(2)	13	24	29	31	35
France.....	(2)	14	(2)	59	81	85	83	93
Benelux.....	(2)	4	(2)	11	19	20	21	40
Germany.....	(2)	15	(2)	15	46	53	58	64
Austria.....	(2)	(2)	(2)	3	10	14	13	10
Switzerland.....	(2)	4	(2)	15	38	38	42	43
Italy.....	(2)	10	(2)	50	83	94	93	90
Spain.....	(2)	(2)	(2)	3	20	21	21	21
Eastern Mediterranean.....	(2)	(2)	(2)	(2)	22	18	17	(2)
Israel.....	(2)	(2)	(2)	(2)	(2)	(2)	(2)	12
Greece.....	(2)	(2)	(2)	(2)	(2)	(2)	(2)	11
West Indies and Central America.....	37	35	50	61	107	134	153	156
Bermuda.....	(2)	(2)	7	16	25	26	28	29
British West Indies.....	(2)	(2)	(2)	(2)	37	50	58	50
Cuba.....	(2)	(2)	19	16	27	37	43	37
Other West Indies.....	(2)	(2)	(2)	(2)	9	11	13	17
Central America.....	(2)	(2)	(2)	(2)	9	10	11	14
South America.....	5	4	16	22	22	29	37	37
Other.....	14	12	13	13	33	44	54	65
Japan.....	(2)	(2)	(2)	(2)	16	22	26	29
Hong Kong.....	(2)	(2)	(2)	(2)	5	8	9	13
Philippine Islands.....	(2)	(2)	(2)	(2)	4	6	6	5

<sup>1</sup> Excludes the following: Travel to Canada and Mexico; travel between the United States 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. Detail will not add to total because many travelers visit more than one country. <sup>2</sup> Not available.

<sup>3</sup> Includes shore expenditures of cruise travelers; excludes travel expenditures of military personnel and other Government employees and their dependents stationed abroad, and U.S. citizens residing abroad.

<sup>4</sup> Excludes passenger fares of emigrant aliens.

Source: Department of Commerce, Office of Business Economics; *Survey of Current Business*, and records.

No. 259. TRAVEL TO EUROPE AND THE MEDITERRANEAN AREA—NUMBER OF TRAVELERS AND AVERAGE EXPENDITURE: 1950 TO 1958

[Travelers in thousands. Covers U.S. residents, including residents of Alaska, Hawaii, and Puerto Rico, except as noted. For definitions of terms, see table 258]

ITEM	1950	1955	1956	1957	1958
<b>Total travelers</b> .....	302	482	521	556	637
U.S. born.....	(1)	209	326	354	422
Foreign born.....	(1)	183	195	202	215
<b>Means of transport from U.S.:</b>					
Sea.....	(1)	214	226	205	218
First class.....	(1)	56	59	50	60
Cabin class <sup>2</sup> .....	(1)	59	63	57	57
Tourist class <sup>3</sup> .....	(1)	99	104	98	101
Air.....	(1)	268	295	351	419
First class.....	(1)	83	84	91	97
Tourist class <sup>4</sup> .....	(1)	185	211	260	94
Economy class <sup>5</sup> .....					228
<b>Purpose of trip:</b>					
Pleasure.....	(1)	(1)	267	264	(1)
Business.....	(1)	(1)	69	79	(1)
Business and pleasure.....	(1)	(1)	24	33	(1)
Family.....	(1)	(1)	143	162	(1)
Other.....	(1)	(1)	18	18	(1)
<b>Average expenditure and stay:</b>					
Average per trip <sup>6</sup> .....dollars.....	742	899	905	867	876
Average length of stay.....days.....	7 04	56	56	52	50
Average per day.....dollars.....	7 12. 04	15. 88	16. 16	16. 67	17. 52

<sup>1</sup> Not available.

<sup>2</sup> Includes travelers using first-class accommodations costing less than \$325.

<sup>3</sup> Includes travelers using freighter, combination type, or tourist class accommodation.

<sup>4</sup> Includes travelers using chartered planes.

<sup>5</sup> Originated in April 1958.

<sup>6</sup> Excludes transatlantic passenger fares.

<sup>7</sup> U.S. citizens only.

Source: Department of Commerce, Office of Business Economics; *Survey of Current Business*, and records.

No. 260. FOREIGN TRAVEL TO THE UNITED STATES—NUMBER OF TRAVELERS, 1955 TO 1958, AND EXPENDITURES, 1947 TO 1958

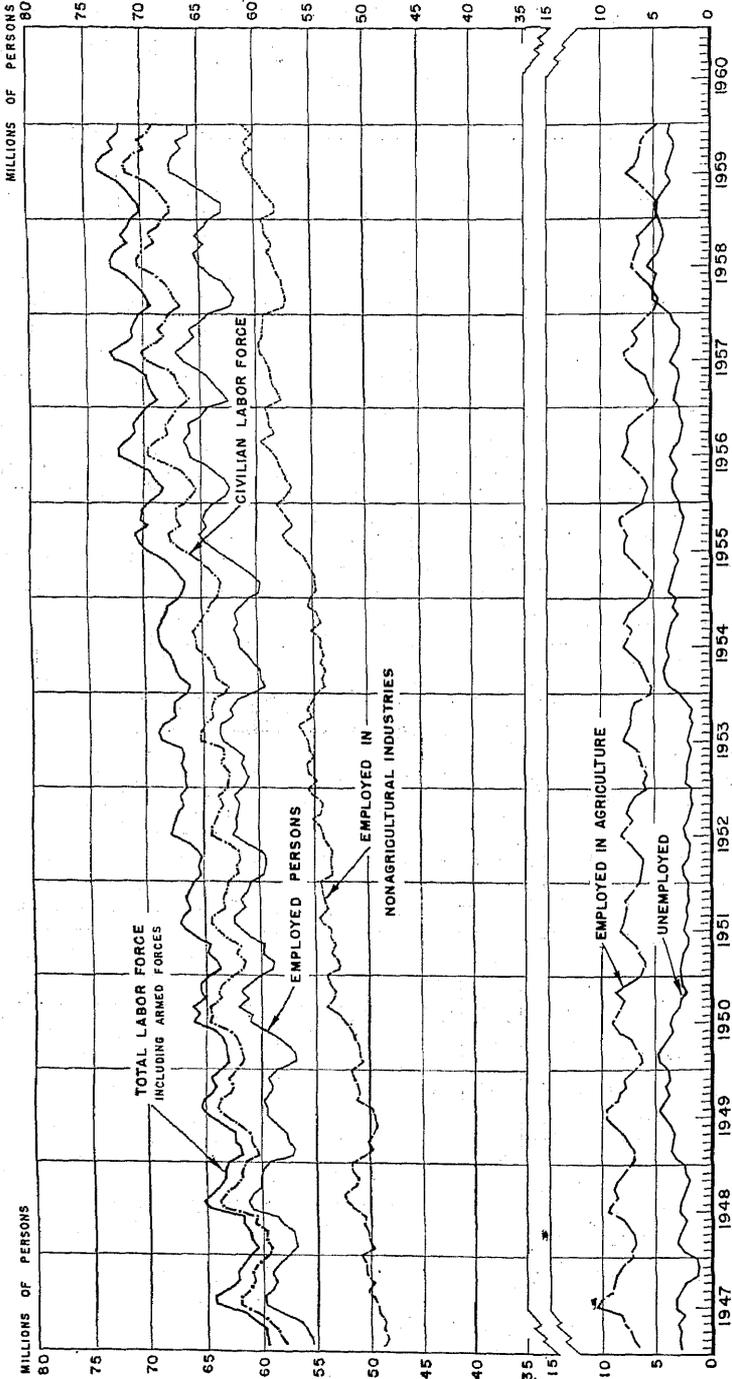
[Includes travelers for business and pleasure, foreigners in transit through the United States, and students; excludes travel by foreign government personnel and foreign businessmen employed in the United States]

AREA OF ORIGIN	TRAVELERS (1,000)				EXPENDITURES (\$1,000,000)					
	1955	1956	1957	1958	1947	1950	1955	1956	1957	1958
<b>Total</b> .....	(1)	(1)	(1)	(1)	364	419	654	705	785	825
Canada.....	(1)	(1)	(1)	(1)	152	193	304	390	419	425
Mexico.....	(1)	(1)	(1)	(1)	64	69	110	123	135	144
Overseas areas.....	332	360	450	472	148	157	180	192	231	256
Europe and Mediterranean.....	131	150	208	190	64	56	61	68	87	86
West Indies, Central America, and South America.....	169	175	197	225	63	77	93	96	107	125
Other.....	32	35	45	57	22	24	26	28	37	45

<sup>1</sup> Not available.

Source: Department of Commerce, Office of Business Economics; *Survey of Current Business*, and records.

FIG. XV. TRENDS IN THE LABOR FORCE: 1947 TO 1959  
 [See table 263]



Source: Chart prepared by Department of Commerce, Bureau of the Census. Data for 1947-June 1959 are from Bureau of the Census; thereafter, Department 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 Bureau of the Census' Decennial Census of Population (see text, p. 1) and Current Population Survey (see text, p. 2); the Bureau of Labor Statistics' *Employment and Earnings* and *Monthly Labor Review*; and the Agricultural Marketing Service's monthly report, *Farm Labor*.

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 the monthly labor force survey of the Bureau of Labor Statistics, for which data are collected by the Bureau of the Census as a part of the Current Population Survey. This approach involves direct enumeration and interrogation of individuals 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 Agricultural Marketing 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 Decennial Census of Population provides detailed data for the United States, and for each State, city, and other area, including personal characteristics (sex, age, race, etc.) of the numbers employed and unemployed, the number reported in each occupation and in each industry, and other items. The labor force survey, conducted as a part of the Current Population Survey, provides current data published in *Employment and Earnings* and 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 agriculture, the number unemployed, and the number of nonworkers. Also provided are data on hours of work and major occupation group of those employed and duration of unemployment of those unemployed.

In addition, the Bureau of Labor Statistics in *Employment and Earnings* provides detailed monthly data on employment, unemployment, payrolls, labor turnover, earnings, and hours. These data for broad groupings are shown in the *Monthly Labor Review*, which also presents statistics on wage rates, industrial relations, and output per man-hour. Although, for the most part, data are presented for the United States only, certain of these data are also shown for States and large cities.

**Labor force.**—The labor force data published by the Bureau of Labor Statistics and 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 are those who did any work for pay or profit during the week, or who worked without pay for 15 hours or more in a family enterprise (farm or business); also included are persons who did not work or look for work but who 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 1950 Census, the labor force data relate to the first or second week of April for the majority of the population. The "experienced civilian labor force" consists of all employed workers and unemployed workers with previous work experience. Population censuses earlier than 1940 used a concept of "gainful workers." This concept included all persons 10 years old and over who reported a gainful occupation, without regard to their work or work-seeking status, and, in general, excluded new job seekers without previous experience in a gainful occupation.

**Employment and earnings.**—The monthly estimates of nonagricultural employment prepared by the Bureau of Labor Statistics are based on voluntary reports for about 44,000 establishments in manufacturing industries and for about 135,000 establishments in selected nonmanufacturing industries, supplemented by data from other Government agencies and adjusted at intervals to data from tabulations of reports under Government social insurance programs. These estimates exclude 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 full- and part-time employees who worked or received pay for any part of the period reported.

Estimates are available for total employment for 8 major industry divisions, and for selected nonmanufacturing industries. Both total employment and production-worker estimates are published for 21 major manufacturing groups, 137 manufacturing subgroups, and for mining industries. Also, estimates for nonsupervisory workers are published for individual wholesale and retail trade and public utility industries, and estimates for construction workers are published for the contract construction industries.

Average weekly hours and average weekly and hourly earnings are available for production and related workers for over 300 series in manufacturing; in mining, laundries, and cleaning and dyeing industries; and for nonsupervisory employees and working supervisors 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 indexes measure the relationships between the volume of goods produced 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 more economical use of fuels and materials or more efficient integration of industries.

The other concept of productivity measurement, net output per man-hour, deals with the relationship between value added (at fixed prices) to purchased goods and services and man-hours. These indexes reflect not only average productivity change of industry components, but shifts among industries, and savings in materials consumption. Productivity series using gross national product in constant dollars as an output measure are consistent with the net output per man-hour concept. The gross national product estimates consist of the market value of final goods and services produced excluding the value of intermediate products. Estimates based on this concept have been developed by the Bureau of Labor Statistics covering the total private economy, farm, total nonfarm, manufacturing, and nonmanufacturing sectors of the economy.

**Labor turnover.**—Labor turnover rates are published monthly in the *Monthly Labor Review* and in *Employment and Earnings* for approximately 100 industries on the basis of about 10,000 reports from cooperating establishments. Labor turnover data are available on a monthly basis from January 1930 for manufacturing as a whole. Because of the adoption of the Standard Industrial Classification system beginning with data for January 1950, labor turnover rates for many industries and industry groups are available on a continuous basis only from that date.

**Work stoppages.**—The basic measures of strike statistics compiled by the Bureau of Labor Statistics are the number of stoppages, of workers involved, and of unions involved. Basic statistical data are obtained from the employers and unions involved. 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, which give the total figures for each month of the year, and also analyses of strikes by industry, State, city, and by causes, labor organizations involved, and other pertinent classifications.

**Alaska and Hawaii.**—For a general statement concerning the treatment of data for Alaska and Hawaii, see preface. "Conterminous area" refers to the United States excluding Alaska, Hawaii, and outlying areas.

**Historical statistics.**—Tabular headnotes (as "See also *Historical Statistics, Colonial Times to 1957*, series D 36-45") provide cross-references, where applicable, to *Historical Statistics of the United States, Colonial Times to 1957*. See preface.

---

#### Technical Note—Current Population Survey

**Source of data.**—The Current Population Survey is a monthly sample survey conducted by the Bureau of the Census. Monthly data on the labor force are collected and compiled for the Bureau of Labor Statistics as a part of the Current Population Survey. The current sample design, instituted in May 1956, is spread over 333 areas comprising 641 counties and independent cities, with coverage in each of the 50 States and the District of Columbia. Approximately 35,000 households are interviewed each month. Another 1,500 occupied dwelling units, on the average, are visited but interviews are not obtained because the occupants are not found at home after repeated calls or are unavailable for some other reason. There are also about 5,500 sample units in an average month which are visited but are found to be vacant or otherwise not to be enumerated. Data on the Armed Forces are obtained from the Department of Defense.

**Reliability of the estimates.**—According to rough computations, the relative sampling error during 1956 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.

The sampling variability indicated above is illustrative of the variability of data based on the Current Population Survey. For further details on the sampling variability, see the original releases of the Bureau of the Census and explanatory notes in the Bureau of Labor Statistics *Employment and Earnings*.

**Comparability with Decennial Population Census data.**—Statistics obtained from the Current Population Survey may differ from Decennial Census data because of sampling variability, as described above. In addition, comparability between the two sets of data may be affected by other factors, such as differences in the training and experience of enumerators and in the enumeration procedures. For further information, see *U.S. Census of Population: 1950*, Vol. II, Part 1.

**No. 261. GAINFUL WORKERS, 1820 TO 1930, AND EXPERIENCED CIVILIAN LABOR FORCE, 1940 AND 1950, BY SEX AND IN AGRICULTURAL AND NONAGRICULTURAL OCCUPATIONS**

[In thousands, except percent. Excludes Alaska and Hawaii. For explanation of differences in concept between gainful workers and labor force, see text, p. 201. See also *Historical Statistics, Colonial Times to 1937*, series D 36-45]

YEAR	Population	GAINFUL WORKERS OR EXPERIENCED CIVILIAN LABOR FORCE						
		Total	Sex		Occupation <sup>1</sup>			
			Male	Female	Agricultural		Nonagricultural	
					Number	Percent	Number	Percent
<b>PERSONS 10 YEARS OLD AND OVER</b>								
1820.....	6,488	2,281	-----	-----	2,069	71.8	812	28.2
1830.....	8,639	3,582	-----	-----	2,772	70.5	1,159	29.5
1840.....	11,629	5,420	-----	-----	3,720	68.6	1,700	31.4
1850.....	16,458	7,697	-----	-----	4,902	63.7	2,795	36.3
1860.....	22,430	10,533	-----	-----	6,208	58.9	4,325	41.1
1870 <sup>4</sup> .....	29,124	12,925	11,008	1,917	6,850	53.0	6,075	47.0
1880.....	36,762	17,302	14,745	2,647	8,585	40.4	8,807	50.6
1890.....	47,414	23,318	19,313	4,006	9,938	42.6	13,980	57.4
1900.....	57,950	29,073	23,754	5,319	10,012	37.5	18,161	62.5
1910.....	71,680	37,371	29,926	7,445	11,592	31.0	25,779	69.0
1920.....	82,739	42,434	33,797	8,637	11,449	27.0	30,985	73.0
1930.....	98,723	48,830	38,078	10,752	10,472	21.4	38,358	78.6
<b>PERSONS 14 YEARS OLD AND OVER</b>								
1930.....	89,101	48,595	37,916	10,679	10,161	20.9	38,433	79.1
1940.....	101,103	51,742	39,168	12,574	8,833	17.1	42,909	82.9
1950.....	112,354	59,015	42,566	16,451	6,838	11.6	52,178	88.4

<sup>1</sup> Data not adjusted for relatively minor differences in agricultural and nonagricultural occupations between (a) 1820-1930 series, (b) figures for 1930 and 1940, and (c) figures for 1950.

<sup>2</sup> Figures estimated on basis of returns covering greater part of population.

<sup>3</sup> Figures based on interpolation between 1820 and 1840.

<sup>4</sup> Includes additions due to estimated underenumeration in 13 Southern States.

<sup>5</sup> Corrected figure; for explanation, see analysis of occupation returns for 1890 in Twelfth Census (1900) Special Reports, *Occupation*, pp. lxxi-lxxiii. Excludes persons in Indian Territory and on Indian reservations, areas specially enumerated at that census, but for which areas no occupation statistics are available.

<sup>6</sup> Figures revised to deduct estimated underreporting of agricultural workers.

<sup>7</sup> Figures revised to add estimated underreporting of gainful workers, partly due to change in census date to January 1.

<sup>8</sup> Includes persons in experienced civilian labor force who did not report occupation.

Source: Department of Commerce, Bureau of the Census; 1940 Census Reports on Population, *Comparative Occupation Statistics for the United States, 1870 to 1940*, and *U.S. Census of Population: 1950*, Vol. II.

**No. 262. TOTAL LABOR FORCE, BY AGE AND SEX: 1945 TO 1960**

[In thousands of persons 14 years old and over. Beginning 1960, includes Alaska and Hawaii. See headnote, table 263. See also *Historical Statistics, Colonial Times to 1937*, 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.....	45,870	4,506	5,707	19,837	13,359	2,463	19,277	2,721	3,297	8,347	4,420	402
1950.....	45,919	3,421	5,172	20,934	13,939	2,453	18,680	1,982	2,681	8,267	5,167	584
1951.....	46,524	3,453	5,215	21,263	14,213	2,469	19,309	2,018	2,670	8,612	5,468	551
1952.....	46,851	3,373	5,171	21,573	14,318	2,415	19,559	2,002	2,519	8,779	5,689	590
1953.....	47,092	3,338	5,084	22,138	14,501	2,544	19,668	1,952	2,447	8,843	5,730	603
1954.....	47,847	3,299	4,959	22,215	14,853	2,525	19,970	1,941	2,441	8,939	5,988	666
1955.....	48,054	3,378	4,851	22,297	15,002	2,526	20,842	1,987	2,458	9,069	6,546	700
1956.....	48,579	3,612	4,814	22,284	15,267	2,604	21,808	2,182	2,467	9,321	7,017	821
1957.....	48,649	3,669	4,781	22,293	15,428	2,477	22,097	2,198	2,453	9,384	7,249	813
1958.....	48,802	3,627	4,849	22,269	15,677	2,379	22,482	2,171	2,510	9,391	7,589	822
1959.....	49,081	3,718	4,987	22,216	15,838	2,321	22,865	2,251	2,484	9,328	7,966	836
March.....	48,360	3,244	4,840	22,257	15,729	2,289	22,408	1,888	2,465	9,335	7,877	843
1960, March.....	48,445	3,195	4,989	22,165	15,860	2,247	22,548	2,020	2,489	9,195	7,979	865

Source: 1945-1958, Department of Commerce, Bureau of the Census; *Current Population Reports*, Series P-50 and P-57. Beginning 1959, Department of Labor, Bureau of Labor Statistics; *Employment and Earnings*.

EMPLOYMENT STATUS

205

No. 263. EMPLOYMENT STATUS OF THE NONINSTITUTIONAL POPULATION, BY SEX: 1929 TO 1960

[In thousands of persons 14 years old and over. Beginning 1960, includes Alaska and Hawaii. Annual figures are averages of monthly figures. Data for 1947-1956 adjusted to reflect changes in definition of employment and unemployment adopted in January 1957. Beginning 1953, labor force and employment figures not strictly comparable with previous years as a result of the introduction of material from the 1950 Census into estimating procedure. See also *Historical Statistics, Colonial Times to 1857*, series D 1-14 and D 20, for similar but not exactly comparable data]

YEAR OR MONTH	Total noninstitutional population <sup>1</sup>	LABOR FORCE						NOT IN LABOR FORCE						
		Total, including Armed Forces <sup>2</sup>	Civilian labor force				Total	Keeping house	In school	Other				
			Total	Employed							Unemployed			
				Total	Agricultural	Non-agricultural					Number	Percent		
TOTAL														
1929	49, 440	49, 180	47, 630	10, 450	37, 180	1, 550	3. 2							
1930	50, 080	49, 820	46, 480	10, 340	35, 140	4, 340	8. 7							
1931	50, 680	50, 420	42, 400	10, 290	32, 110	8, 020	15. 9							
1932	51, 250	51, 000	38, 940	10, 170	28, 770	12, 060	23. 6							
1933	51, 840	51, 590	38, 760	10, 090	28, 670	12, 830	24. 9							
1934	52, 490	52, 230	40, 890	9, 900	30, 990	11, 340	21. 7							
1935	53, 140	52, 870	42, 260	10, 110	32, 150	10, 610	20. 1							
1936	53, 740	53, 440	44, 410	10, 000	34, 410	9, 080	16. 9							
1937	54, 320	54, 000	46, 300	9, 820	36, 480	7, 700	14. 3							
1938	54, 950	54, 610	44, 220	9, 690	34, 530	10, 390	19. 0							
1939	55, 600	55, 230	45, 750	9, 610	36, 140	9, 480	17. 2							
1940	100, 380	56, 180	55, 640	47, 520	9, 540	37, 980	8, 120	14. 6	44, 200					
1941	101, 620	57, 530	55, 910	50, 350	9, 100	41, 250	5, 560	9. 9	43, 990					
1942	102, 610	60, 380	56, 410	53, 750	9, 250	44, 500	2, 660	4. 7	42, 230					
1943	103, 660	64, 560	55, 540	54, 470	9, 080	45, 390	1, 070	1. 9	39, 100	28, 690		6, 370	7, 170	
1944	104, 630	65, 040	54, 830	53, 960	8, 950	45, 010	1, 670	1. 2	38, 590	27, 320		5, 100	6, 680	
1945	105, 520	65, 290	53, 820	52, 820	8, 890	44, 240	1, 040	1. 0	40, 230	27, 350		4, 540	6, 700	
1946	106, 520	66, 970	57, 520	55, 250	8, 320	46, 930	2, 270	3. 9	45, 550	27, 760		4, 830	7, 640	
1947	107, 608	61, 768	60, 168	57, 812	8, 256	49, 557	2, 356	3. 9	45, 850	31, 020		6, 360	8, 170	
1948	108, 632	62, 898	61, 442	59, 117	7, 960	51, 156	2, 325	3. 8	45, 733	32, 441		6, 446	6, 962	
1949	109, 773	63, 721	62, 105	58, 423	8, 017	50, 406	3, 682	5. 9	49, 051	33, 850		6, 178	6, 706	
1950	110, 929	64, 749	63, 099	59, 748	7, 497	52, 251	3, 351	5. 3	46, 181	33, 058		6, 197	6, 926	
1951	112, 075	65, 983	62, 884	60, 784	7, 048	53, 736	2, 099	3. 3	46, 092	33, 105		5, 829	7, 159	
1952	113, 270	66, 560	62, 966	61, 035	6, 792	54, 243	1, 932	3. 1	46, 710	34, 334		6, 040	7, 335	
1953	115, 094	67, 362	63, 815	61, 945	6, 555	55, 390	1, 870	2. 9	47, 732	34, 025		6, 034	7, 675	
1954	116, 219	67, 818	64, 468	60, 890	6, 495	54, 395	3, 578	5. 6	48, 401	33, 893		6, 310	8, 198	
1955	117, 988	68, 896	65, 848	62, 944	6, 718	56, 225	2, 904	4. 4	48, 492	33, 722		6, 569	8, 201	
1956	118, 734	70, 387	67, 630	64, 708	6, 572	58, 135	2, 822	4. 2	48, 348	33, 399		6, 598	8, 356	
1957	120, 445	70, 744	67, 946	65, 011	6, 222	58, 789	2, 936	4. 3	49, 699	33, 892		7, 048	8, 759	
1958	121, 950	71, 284	68, 647	63, 966	5, 844	58, 122	4, 681	6. 0	50, 666	34, 233		7, 524	8, 909	
1959	123, 366	71, 946	69, 304	65, 581	5, 836	59, 745	3, 813	5. 5	51, 420	34, 487		7, 761	9, 172	
Mar. 1960	122, 945	70, 768	68, 189	63, 828	5, 203	58, 625	4, 362	6. 4	52, 177	34, 306	10, 133	7, 740	7, 740	
1960, Mar.	124, 839	70, 998	68, 473	64, 267	4, 565	59, 702	4, 206	6. 1	53, 845	34, 927	10, 534	8, 385	8, 385	
MALE														
1940	50, 080	42, 020	41, 480	35, 560	8, 450	27, 100	5, 930	14. 3	8, 060					
1950	54, 526	46, 069	44, 442	42, 162	6, 271	35, 891	2, 280	5. 1	8, 457	81	3, 244	5, 132		
1951	54, 996	46, 674	43, 612	42, 362	5, 791	36, 571	1, 250	2. 9	8, 322	98	2, 940	5, 284		
1952	55, 503	47, 001	43, 454	42, 237	5, 623	36, 614	1, 217	2. 8	8, 502	69	3, 002	5, 431		
1953	56, 534	47, 692	44, 194	42, 966	5, 496	37, 470	1, 228	2. 8	8, 840	85	2, 987	5, 768		
1954	57, 016	47, 847	44, 537	42, 165	5, 429	36, 736	2, 372	5. 3	9, 169	111	3, 152	5, 906		
1955	57, 484	48, 054	45, 041	43, 152	5, 479	37, 673	1, 889	4. 2	9, 430	76	3, 313	6, 042		
1956	58, 044	48, 579	45, 756	43, 999	5, 268	38, 731	1, 757	3. 8	9, 465	93	3, 289	6, 083		
1957	58, 813	48, 649	45, 382	43, 990	5, 037	38, 952	1, 893	4. 1	10, 164	94	3, 546	6, 524		
1958	59, 478	48, 802	46, 197	43, 042	4, 802	38, 240	3, 155	6. 8	10, 677	102	3, 800	6, 774		
1959	60, 100	49, 081	46, 562	44, 089	4, 749	39, 340	2, 473	5. 3	11, 019	83	3, 871	7, 065		
1960, Mar.	60, 763	48, 445	45, 958	43, 048	4, 010	39, 038	2, 910	6. 3	12, 319	89	5, 319	6, 911		
FEMALE														
1940	50, 300	14, 160	14, 160	11, 070	1, 090	10, 880	2, 190	15. 5	36, 140					
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		
1951	57, 078	19, 309	19, 272	18, 421	1, 257	17, 164	851	4. 4	37, 770	33, 007	2, 858	1, 875		
1952	57, 766	19, 558	19, 513	18, 798	1, 170	17, 628	715	3. 7	38, 208	33, 266	3, 058	1, 904		
1953	58, 561	19, 668	19, 621	18, 979	1, 061	17, 918	642	3. 3	38, 895	33, 940	3, 047	1, 907		
1954	59, 203	19, 971	19, 931	18, 724	1, 067	17, 657	1, 207	6. 1	39, 232	33, 782	3, 158	2, 292		
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		
1956	60, 690	21, 808	21, 774	20, 707	1, 306	19, 401	1, 067	4. 9	38, 883	33, 306	3, 304	2, 272		
1957	61, 632	22, 097	22, 064	21, 021	1, 184	19, 837	1, 043	4. 7	39, 535	33, 798	3, 502	2, 236		
1958	62, 472	22, 482	22, 451	21, 024	1, 042	19, 882	1, 526	6. 8	39, 990	34, 131	3, 724	2, 135		
1959	63, 265	22, 865	22, 832	21, 492	1, 087	20, 405	1, 340	5. 9	40, 401	34, 404	3, 800	2, 106		
1960, Mar.	64, 074	22, 548	22, 516	21, 219	1, 055	20, 664	1, 296	5. 8	41, 527	34, 839	5, 215	1, 473		

<sup>1</sup> Excludes inmates of penal and mental institutions and homes for the aged, infirm, and needy.

<sup>2</sup> Data for 1940-1952 revised to include about 150,000 members of the Armed Forces who were outside the U.S. (contiguous area) in 1940 and were, therefore, not enumerated in the 1940 Census and were excluded from the 1940-1952 estimates.

**No. 264. PROJECTIONS OF TOTAL LABOR FORCE AND OF LABOR FORCE PARTICIPATION RATES, BY AGE AND SEX: 1955 TO 1975**

[Persons 14 years old and over. Excludes Alaska and Hawaii. Annual averages. Rate represents the proportion of each age group in the labor force (employed, unemployed, or in the Armed Forces). Projections based on average annual rates of change in labor force participation rates between 1920 and the average of April 1954, 1955, and 1956]

AGE AND SEX	TOTAL LABOR FORCE (1,000)				LABOR FORCE PARTICIPATION RATES			
	1955 (actual)	1965	1970	1975	1955 (actual)	1965	1970	1975
<b>Total</b> .....	68,899	79,872	87,092	94,775	58.0	57.8	57.8	57.9
<b>Male, 14 years and over</b> .....	48,040	53,206	57,443	62,353	82.3	79.1	78.4	78.4
14 to 19 years.....	3,378	5,034	5,534	5,896	49.0	47.2	46.6	46.9
14 to 17 years.....	1,696	2,549	2,783	2,861	36.1	34.0	34.4	34.2
18 to 19 years.....	1,682	2,485	2,751	3,035	76.5	73.7	72.6	72.1
20 to 24 years.....	4,832	5,923	7,587	8,423	89.5	87.0	86.3	86.0
25 to 34 years.....	11,462	10,836	12,173	15,123	96.5	96.5	96.5	96.5
35 to 44 years.....	10,835	11,544	10,999	10,940	96.9	96.9	96.9	96.9
45 to 54 years.....	8,879	10,200	10,725	10,917	95.1	95.1	95.1	95.1
55 to 64 years.....	6,129	7,036	7,721	8,183	86.4	86.4	86.4	86.4
65 years and over.....	2,525	2,633	2,704	2,871	38.5	34.0	32.2	31.0
<b>Female, 14 years and over</b> .....	20,859	26,666	29,649	32,422	34.5	37.6	38.3	38.5
14 to 19 years.....	1,987	2,896	3,180	3,374	29.7	28.2	27.8	27.9
14 to 17 years.....	899	1,448	1,588	1,642	19.8	20.6	20.4	20.4
18 to 19 years.....	1,088	1,448	1,592	1,732	50.9	44.7	43.6	42.7
20 to 24 years.....	2,458	3,032	3,866	4,311	45.8	45.3	45.2	45.2
25 to 34 years.....	4,266	4,372	4,905	6,077	34.8	38.7	38.9	39.1
35 to 44 years.....	4,814	5,631	5,470	5,478	41.4	45.5	47.0	47.0
45 to 54 years.....	4,160	5,941	6,555	6,814	43.5	52.1	54.5	56.0
55 to 64 years.....	2,394	3,636	4,313	4,779	32.2	40.6	43.0	44.4
65 years and over.....	780	1,158	1,360	1,589	10.3	11.7	12.2	12.6

Source: 1955, Department of Commerce, Bureau of the Census; 1965-1975, Department of Labor, Bureau of Labor Statistics; *Population and Labor Force Projections for the United States, 1960-1975*, Bulletin No. 1242.

**No. 265. UNEMPLOYED PERSONS, BY DURATION OF UNEMPLOYMENT: 1947 to 1960**

[In thousands of persons 14 years old and over. Beginning 1960, includes Alaska and Hawaii. See headnote, table 263. See also *Historical Statistics, Colonial Times to 1957*, series D 4 and D 46-47]

YEAR OR MONTH	Civilian labor force	UNEMPLOYED							Average duration of unemployment in weeks
		Total	Percent of civilian labor force	Percent without work for—					
				4 weeks or less	5 to 10 weeks	11 to 14 weeks	15 to 26 weeks	Over 26 weeks	
1947.....	60,168	2,356	3.9	53.3	21.7	8.2	9.9	7.0	9.8
1948.....	61,442	2,325	3.8	58.0	21.7	7.0	8.3	5.0	8.6
1949.....	62,105	3,082	5.9	49.0	23.5	9.0	11.6	7.0	10.0
1950.....	63,089	3,351	5.3	45.2	22.5	9.0	12.7	10.7	12.1
1951.....	62,884	2,009	3.3	58.2	20.0	7.3	7.9	6.5	9.7
1952.....	62,966	1,932	3.1	61.3	20.2	6.5	7.7	4.3	8.3
1953.....	63,815	1,870	2.9	63.0	19.1	6.6	7.1	4.2	8.1
1954.....	64,468	3,578	5.6	46.1	22.6	8.5	13.8	8.9	11.7
1955.....	65,848	2,904	4.4	47.8	20.6	7.5	12.6	11.6	13.2
1956.....	67,530	2,822	4.2	52.6	21.0	7.5	10.7	8.2	11.3
1957.....	67,946	2,936	4.3	50.6	22.1	8.2	10.9	8.1	10.4
1958.....	68,647	4,081	6.8	39.2	20.5	9.4	16.8	14.2	13.8
1959.....	69,994	3,813	5.5	43.5	20.4	8.8	12.3	15.0	14.5
March.....	68,189	4,362	6.4	31.4	18.8	14.4	17.6	17.8	16.8
1960, March.....	68,473	4,205	6.1	36.0	20.3	14.7	17.0	11.9	14.2

Source: Department of Labor, Bureau of Labor Statistics; *Employment and Earnings*, and records.

**No. 266. EMPLOYMENT STATUS OF THE CIVILIAN NONINSTITUTIONAL POPULATION, BY COLOR AND SEX: 1959 AND 1960**

[In thousands of persons 14 years old and over. Beginning 1960, includes Alaska and Hawaii. See headnote, table 263]

EMPLOYMENT STATUS	MALE				FEMALE			
	White		Nonwhite		White		Nonwhite	
	1959	March 1960	1959	March 1960	1959	March 1960	1959	March 1960
<b>Total</b> .....	<b>51,868</b>	<b>52,356</b>	<b>5,713</b>	<b>5,921</b>	<b>56,755</b>	<b>57,355</b>	<b>6,478</b>	<b>6,688</b>
Civilian labor force.....	41,093	41,463	4,568	4,495	19,863	19,742	2,970	2,774
Employed.....	40,047	39,161	4,041	3,887	18,804	18,717	2,689	2,502
Agriculture.....	4,113	3,521	635	488	815	489	273	66
Nonagricultural industries.....	35,934	35,640	3,405	3,398	17,989	18,229	2,416	2,436
Unemployed.....	1,045	2,302	527	608	1,059	1,024	281	272
Not in labor force.....	9,875	10,893	1,145	1,426	36,893	37,613	3,508	3,914

Source: Department of Labor, Bureau of Labor Statistics; *Employment and Earnings*.

**No. 267. WORK EXPERIENCE DURING YEAR OF PERSONS IN CIVILIAN NONINSTITUTIONAL POPULATION: 1955 TO 1958**

[In thousands of persons 14 years old and over. Excludes Alaska and Hawaii. Population figures as of January or February of following year]

WORK EXPERIENCE DURING YEAR	1955		1957		1958	
	Number	Percent	Number	Percent	Number	Percent
<b>Total civilian noninstitutional population</b> .....	<b>115,164</b>		<b>118,769</b>		<b>120,241</b>	
<b>Total who worked during year</b> .....	<b>75,353</b>	<b>100.0</b>	<b>77,664</b>	<b>100.0</b>	<b>77,117</b>	<b>100.0</b>
Worked at full-time jobs 50 to 52 weeks.....	42,624	56.6	42,818	55.1	41,329	53.6
Worked at full-time jobs 27 to 49 weeks.....	11,952	15.9	11,981	15.5	11,546	14.9
27 to 39 weeks.....	4,680	6.2	4,712	6.1	4,731	6.1
40 to 47 weeks.....	4,723	6.3	4,631	6.0	4,571	5.9
48 or 49 weeks.....	2,549	3.4	2,638	3.4	2,243	2.9
Worked part-time or intermittently.....	20,777	27.5	22,865	29.4	24,240	31.4
Worked at full-time jobs 13 weeks or less.....	4,060	5.4	3,856	5.0	4,406	5.7
Worked at full-time jobs 14 to 26 weeks.....	3,945	5.2	4,219	5.4	4,393	5.7
Worked at part-time jobs.....	12,772	16.9	14,790	19.0	15,441	20.0
<b>Male civilian noninstitutional population</b> .....	<b>54,876</b>		<b>56,619</b>		<b>57,310</b>	

Source: Department of Commerce, Bureau of the Census; *Current Population Reports*, Series P-50, Nos. 68, 86, and 91.

**No. 268. CIVILIANS EMPLOYED IN AGRICULTURE AND IN NONAGRICULTURAL INDUSTRIES, BY HOURS WORKED DURING THE SURVEY WEEK: 1947 TO 1960**

[In thousands of persons 14 years old and over. Beginning 1960, includes Alaska and Hawaii. Distribution by hours worked affected by occurrence of legal holidays in some survey weeks (calendar weeks containing 8th of each month prior to July 1955; thereafter calendar weeks containing 12th of each month). See headnote, table 263]

YEAR OR MONTH	EMPLOYED IN AGRICULTURE					EMPLOYED IN NONAGRICULTURAL INDUSTRIES				
	Total	Worked 35 hours or more	Worked 15 to 34 hours	Worked 1 to 14 hours	With a job but not at work <sup>1</sup>	Total	Worked 35 hours or more	Worked 15 to 34 hours	Worked 1 to 14 hours	With a job but not at work <sup>1</sup>
1947.....	8,256	6,097	1,644	241	274	40,557	41,538	4,627	1,407	1,985
1950.....	7,497	5,394	1,589	294	221	52,251	39,858	8,179	1,997	2,218
1951.....	7,048	5,108	1,486	263	191	53,736	42,554	6,808	2,016	2,268
1952.....	6,792	4,932	1,418	201	181	54,243	44,559	5,478	1,831	2,375
1953.....	6,555	4,843	1,326	209	177	55,300	44,388	6,793	1,856	2,353
1954.....	6,495	4,710	1,312	292	181	54,395	40,050	9,715	2,122	2,507
1955.....	6,718	4,888	1,332	314	174	56,225	45,045	6,422	2,261	2,497
1956.....	6,572	4,578	1,309	416	180	58,135	46,063	6,715	2,648	2,709
1957.....	6,222	4,197	1,413	416	196	58,789	46,238	6,953	2,777	2,821
1958.....	5,844	3,827	1,301	457	199	58,122	44,873	7,324	3,047	2,877
1959.....	5,836	3,852	1,356	442	186	59,745	45,068	8,531	3,172	2,974
March.....	5,293	3,228	1,273	523	181	58,625	46,292	6,915	3,496	1,920
1960, March.....	4,555	2,405	1,117	586	400	59,702	46,151	7,585	3,575	2,391

<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, and various personal reasons.

Source: Department of Labor, Bureau of Labor Statistics; *Employment and Earnings*, and records.

**No. 269. EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS (ANNUAL AVERAGE),  
BY INDUSTRY DIVISION: 1919 TO 1960**

[In thousands. 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 for the 4 latest years are adjusted to 1st quarter 1957 benchmark levels indicated by data from Government social insurance programs, and are comparable with the series for earlier years. See also *Historical Statistics, Colonial Times to 1957*, series D 48-56]

YEAR OR MONTH	Total	Mining	Contract construction	Manufacturing	Transportation and public utilities	Wholesale and retail trade <sup>1</sup>	Finance, insurance, and real estate	Service and miscellaneous <sup>1</sup>	Government
1919.....	26,829	1,124	1,021	10,534	3,711	4,664	1,050	2,054	2,671
1920.....	27,038	1,230	848	10,534	3,998	4,623	1,110	2,142	2,603
1925.....	28,505	1,080	1,446	9,786	3,824	5,810	1,166	2,591	2,802
1929.....	31,041	1,078	1,497	10,534	3,907	6,401	1,431	3,127	3,006
1930.....	29,143	1,000	1,372	9,401	3,675	6,064	1,398	3,084	3,149
1935.....	26,792	888	912	8,907	2,771	5,692	1,262	2,883	3,477
1940.....	32,058	916	1,294	10,780	3,013	6,940	1,436	3,477	4,202
1945.....	40,037	826	1,132	15,302	3,872	7,522	1,428	4,011	5,944
1946.....	41,287	852	1,661	14,461	4,023	8,602	1,619	4,474	5,595
1947.....	43,462	943	1,982	15,290	4,122	9,196	1,672	4,783	5,474
1948.....	44,448	982	2,169	15,321	4,141	9,519	1,741	4,925	5,650
1949.....	43,315	918	2,165	14,178	3,949	9,513	1,765	4,372	5,856
1950.....	44,738	889	2,333	14,967	3,977	9,645	1,824	5,077	6,025
1951.....	47,347	916	2,603	16,104	4,166	10,012	1,892	5,264	6,389
1952.....	48,303	885	2,634	16,334	4,185	10,281	1,967	5,411	6,609
1953.....	49,681	852	2,622	17,238	4,221	10,527	2,038	5,538	6,845
1954.....	48,431	777	2,593	15,995	4,009	10,520	2,122	5,664	6,751
1955.....	50,056	777	2,759	16,563	4,062	10,846	2,219	5,916	6,914
1956.....	51,766	807	2,929	16,903	4,161	11,221	2,308	6,160	7,277
1957.....	52,162	809	2,808	16,782	4,151	11,302	2,348	6,336	7,626
1958.....	50,543	721	2,648	15,468	3,903	11,141	2,374	6,395	7,893
1959.....	51,975	676	2,767	16,168	3,902	11,385	2,425	6,325	8,127
March <sup>2</sup> .....	50,878	688	2,417	15,969	3,865	11,083	2,386	6,377	8,063
1960, March (prel.) <sup>2</sup> .....	52,092	665	2,273	16,469	3,902	11,279	2,440	6,498	8,566

<sup>1</sup> Beginning 1940, automotive repair service included under "Service and miscellaneous"; previously included under "Wholesale and retail trade."

<sup>2</sup> Monthly averages.

Source: Department of Labor, Bureau of Labor Statistics; *Employment and Earnings*.

**No. 270. PRODUCTION WORKERS AND INDEXES OF PRODUCTION-WORKER EMPLOYMENT AND WEEKLY PAYROLL IN MANUFACTURING INDUSTRIES: 1919 TO 1959**

[1947-1949=100. Excludes Alaska and Hawaii. Includes all full- and part-time employees who worked during, or received pay for, any part of the pay period ending nearest 15th of month. Data for the 4 latest years are adjusted to 1st quarter 1957 benchmark levels indicated by data from Government social insurance programs, and are comparable with the series for earlier years.]

YEAR	EMPLOYMENT		Payroll index	YEAR	EMPLOYMENT		Payroll index
	Annual average (1,000)	Index			Annual average (1,000)	Index	
1919.....	8,495	68.7	31.1	1949.....	11,597	93.8	97.2
1920.....	8,529	69.0	37.1	1950.....	12,317	99.6	111.7
1925.....	7,947	64.2	32.1	1951.....	13,155	106.4	129.8
1929.....	8,445	68.3	35.0	1952.....	13,144	106.3	136.6
1930.....	7,358	59.5	28.3	1953.....	13,833	111.8	151.4
1935.....	7,269	58.8	23.5	1954.....	12,589	101.8	137.7
1940.....	8,811	71.2	34.0	1955.....	13,061	105.6	152.9
1945.....	12,864	104.0	87.8	1956.....	13,195	106.7	161.4
1946.....	12,105	97.9	81.2	1957.....	12,911	104.4	162.7
1947.....	12,795	103.4	97.7	1958.....	11,658	94.3	148.7
1948.....	12,715	102.8	105.1	1959.....	12,237	98.9	167.2

Source: Department of Labor, Bureau of Labor Statistics; *Employment and Earnings*.

No. 271. ALL EMPLOYEES AND PRODUCTION WORKERS (ANNUAL AVERAGE) IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY: 1950, 1958, AND 1959  
 [In thousands. Excludes Alaska and Hawaii. See headnote, table 269]

INDUSTRY	ALL EMPLOYEES			PRODUCTION WORKERS		
	1950	1958	1959	1950	1958	1959
<b>Total</b> .....	44,738	50,543	51,975			
<b>Mining</b> .....	889	721	676		572	532
Metal mining.....	97	93	80	86	77	65
Anthracite.....	75	20	16	71	19	15
Bituminous coal.....	368	195	168	344	174	149
Crude-petroleum and natural-gas production.....	254	303	301	1,122	211	210
Nonmetallic mining and quarrying.....	95	109	111	83	92	93
<b>Contract construction</b> .....	2,333	2,648	2,767	2,076	2,278	2,372
Nonbuilding construction.....	448	569	584	391	497	506
Building construction.....	1,885	2,079	2,183	1,685	1,781	1,866
<b>Manufacturing</b> .....	14,967	15,468	16,168	12,317	11,658	12,237
Durable goods.....	8,085	8,743	9,290	6,690	6,507	6,955
Nondurable goods.....	6,882	6,725	6,878	5,627	5,151	5,282
Ordnance and accessories.....	30	127	142	24	68	73
Food and kindred products.....	1,523	1,476	1,470	1,143	1,035	1,025
Meat products.....	296	307	302	237	244	241
Dairy products.....	125	100	97	90	67	66
Canning and preserving.....	226	220	223	197	187	189
Grain-mill products.....	116	114	113	88	80	78
Bakery products.....	277	284	285	186	165	162
Sugar.....	36	31	31	31	25	25
Confectionery and related products.....	92	75	74	77	62	59
Beverages.....	214	207	209	133	112	112
Misc. food products.....	142	137	136	105	94	94
Tobacco manufactures.....	103	90	89	94	80	79
Cigarettes.....	29	36	37	26	32	32
Cigars.....	41	29	27	39	27	25
Tobacco and snuff.....	10	7	7	9	5	6
Tobacco stemming and redrying.....	23	18	18	21	16	16
Textile-mill products.....	1,292	942	966	1,200	851	874
Scouring and combing plants.....		5	6		5	5
Yarn and thread mills.....	162	108	110	152	100	102
Broad-woven fabric mills.....	588	400	399	559	372	371
Narrow fabrics and smallwares.....		28	30		24	26
Knitting mills.....	249	207	220	230	187	200
Dyeing and finishing textiles.....	97	85	88	86	74	77
Carpets, rugs, other floor coverings.....	65	45	47	57	37	39
Hats (except cloth and millinery).....		10	10		9	9
Misc. textile goods.....		54	57		44	47
Apparel and other finished textile products.....	1,184	1,156	1,211	1,065	1,027	1,080
Men's and boys' suits and coats.....	143	107	111	129	95	100
Men's and boys' furnishings and work clothing.....	280	311	338	261	284	309
Women's outerwear.....	369	340	345	330	303	308
Women's, children's undergarments.....	105	114	119	95	102	106
Millinery.....	23	18	19	20	16	16
Children's outerwear.....	62	74	74	57	65	66
Fur goods.....		11	9		8	7
Misc. apparel and accessories.....		57	60		51	54
Other fabricated textile products.....	126	125	135	107	104	114
Lumber and wood products (exc. furniture).....	805	622	658	743	557	591
Logging camps and contractors.....	92	86	99	86	80	92
Sawmills and planing mills.....	463	311	320	432	284	292
Millwork, plywood, and prefabricated structural wood products.....	125	127	139	109	107	118
Wooden containers.....	65	45	44	60	41	40
Misc. wood products.....	61	53	56	55	46	49
Furniture and fixtures.....	369	358	384	321	297	321
Household furniture.....	271	257	279	242	220	241
Office, public-building, and professional furniture.....		44	46		34	36
Partitions, shelving, lockers, and fixtures.....		35	34		26	26
Screens, blinds, and misc. furniture and fixtures.....		23	24		17	19
Paper and allied products.....	485	547	560	415	439	440
Pulp, paper, and paperboard mills.....	246	269	274	214	221	223
Paperboard containers and boxes.....	126	150	154	107	120	123
Other paper and allied products.....	114	128	133	94	99	103

1 Petroleum and natural-gas production (except contract services).

No. 271. ALL EMPLOYEES AND PRODUCTION WORKERS (ANNUAL AVERAGE) IN NON-AGRICULTURAL ESTABLISHMENTS, BY INDUSTRY: 1950, 1958, AND 1959—Con.

[In thousands]

INDUSTRY	ALL EMPLOYEES			PRODUCTION WORKERS		
	1950	1958	1959	1950	1958	1959
<b>Manufacturing—Continued</b>						
Printing, publishing, and allied industries.....	738	852	868	485	515	558
Newspapers.....	280	316	323	142	157	161
Periodicals.....	58	62	62	28	26	27
Books.....	44	55	58	27	31	36
Commercial printing.....	190	221	224	167	178	180
Lithographing.....	52	66	66	40	50	50
Greeting cards.....		20	21		14	15
Bookbinding and related industries.....		45	46		35	36
Misc. publishing and printing services.....		68	68		53	63
Chemicals and allied products.....	682	821	848	494	512	531
Industrial inorganic chemicals.....	73	102	103	53	67	68
Industrial organic chemicals.....	229	311	326	173	192	203
Drugs and medicines.....	88	103	101	57	65	67
Soap, cleaning and polishing preparations.....		49	51		30	30
Paints, pigments, and fillers.....	69	73	76	45	44	45
Gum and wood chemicals.....		8	8		6	6
Fertilizers.....	35	36	37	28	26	27
Vegetable and animal oils and fats.....	47	39	40	38	26	27
Misc. chemicals.....		101	105		63	65
Products of petroleum and coal.....	238	238	233	180	157	155
Petroleum refining.....	185	192	186	136	121	118
Coke, other petroleum and coal products.....		46	47		36	37
Rubber products.....	246	245	260	198	186	199
Tires and inner tubes.....	107	101	102	85	75	75
Rubber footwear.....	24	21	22	20	17	18
Other rubber products.....	114	123	136	94	95	107
Leather and leather products.....	392	357	372	363	318	332
Leather: Tanned, curried, and finished.....	51	38	37	47	34	33
Industrial leather belting and packing.....		4	5		3	4
Boot and shoe cut stock and findings.....		18	19		16	17
Footwear (except rubber).....	252	238	249	220	214	224
Luggage.....		15	15		13	13
Handbags and small leather goods.....		30	31		26	27
Gloves and misc. leather goods.....		14	15		12	14
Stone, clay, and glass products.....	513	515	550	442	418	449
Flat glass.....		27	33		24	29
Glass and glassware, pressed or blown.....		96	100		81	85
Glass products made of purchased glass.....		16	18		13	15
Cement, hydraulic.....	40	42	42	34	35	34
Structural clay products.....	78	73	76	71	63	66
Pottery and related products.....	60	44	48	54	38	41
Concrete, gypsum, and plaster products.....	96	109	118	82	87	94
Cut-stone and stone products.....		18	18		16	16
Misc. nonmetallic mineral products.....		89	98		62	70
Primary metal industries.....	1,200	1,104	1,138	1,036	891	916
Blast furnaces, steel works, and rolling mills.....	611	537	522	533	437	417
Iron and steel foundries.....	224	197	224	197	167	192
Primary smelting and refining of nonferrous metals.....	48	56	52	41	43	40
Secondary smelting and refining of nonferrous metals.....		12	12		8	9
Rolling, drawing, and alloying of nonferrous metals.....	104	106	116	87	81	89
Nonferrous foundries.....	77	58	65	65	46	53
Misc. primary metal industries.....		130	147		108	116
Fabricated metal products (exc. ordnance, machinery, and transportation equipment).....	973	1,030	1,069	810	796	832
Tin cans and other tinware.....	57	63	60	50	51	52
Cutlery, hand tools, and hardware.....	158	128	134	134	100	106
Heating apparatus (exc. electric) and plumbers' supplies.....	138	169	117	114	83	90
Fabricated structural metal products.....	211	303	285	164	220	203
Metal stamping, coating, and engraving.....	192	211	230	166	169	183
Lighting fixtures.....		45	49		34	39
Fabricated wire products.....		52	57		42	45
Misc. fabricated metal products.....		123	138		97	109
Machinery (except electrical).....	1,354	1,501	1,612	1,043	1,089	1,134
Engines and turbines.....	66	93	103	50	61	66
Agricultural machinery and tractors.....	180	137	158	140	95	112
Construction and mining machinery.....	100	122	130	73	82	90
Metalworking machinery.....	198	224	239	152	162	176
Special-industry machinery (exc. metalworking machinery).....	168	160	166	127	109	115
General industrial machinery.....	185	220	224	132	138	142
Office and store machines and devices.....	92	125	133	76	84	90
Service-industry and household machines.....	184	169	185	150	123	138
Misc. machinery parts.....	181	252	276	145	180	206

No. 271. ALL EMPLOYEES AND PRODUCTION WORKERS (ANNUAL AVERAGE) IN NON-AGRICULTURAL ESTABLISHMENTS, BY INDUSTRY: 1950, 1958, AND 1959—Con.

[In thousands]

INDUSTRY	ALL EMPLOYEES			PRODUCTION WORKERS		
	1950	1958	1959	1950	1958	1959
<b>Manufacturing—Continued</b>						
Electrical machinery.....	877	1,119	1,242	670	750	840
Electrical generating, transmission, distribution, and industrial apparatus.....	308	374	402	223	248	274
Electrical appliances.....		35	38		25	28
Insulated wire and cable.....		25	28		19	22
Electrical equipment for vehicles.....	67	62	70	54	47	54
Electric lamps.....		20	28		23	24
Communication equipment.....	351	551	627	270	355	402
Misc. electrical products.....		46	49		33	36
Transportation equipment.....	1,264	1,593	1,671	1,036	1,124	1,190
Motor vehicles and equipment.....	825	631	732	702	480	574
Aircraft and parts.....	282	758	735	206	479	451
Ship and boat building and repairing.....	85	145	143	72	121	119
Railroad equipment.....	60	51	51	46	36	37
Other transportation equipment.....	12	9	10	10	7	8
Instruments and related products.....	248	315	339	184	205	222
Laboratory, scientific, and engineering instruments.....		58	64		32	35
Mechanical measuring and controlling instruments.....		84	93		56	62
Optical instruments and lenses.....		14	16		9	11
Surgical, medical, and dental instruments.....		42	43		27	29
Ophthalmic goods.....	27	24	26	22	18	21
Photographic apparatus.....	53	66	65	38	40	39
Watches and clocks.....	33	28	31	28	23	26
Miscellaneous manufacturing industries.....	453	460	487	381	361	387
Jewelry, silverware, and plated ware.....	57	44	46	47	35	36
Musical instruments and parts.....		16	18		14	15
Toys and sporting goods.....	78	82	85	68	68	71
Pens, pencils, other office supplies.....		31	31		22	23
Costume jewelry, buttons, notions.....	64	58	61	55	46	49
Fabricated plastics products.....		84	98		65	73
Other manufacturing industries.....		145	154		112	120
<b>Transportation, communication, and public utilities</b>	<b>3,977</b>	<b>3,903</b>	<b>3,902</b>			
Transportation.....	2,765	2,531	2,559			
Interstate railroads.....	1,391	964	931			
Class I railroads <sup>2</sup> .....	1,221	841	815			
Local railways and bus lines.....	145	96	92			
Trucking and warehousing.....	619	793	853			
Other transportation and services.....	610	679	683			
Communication.....	864	771	743			
Telephone.....	620	732	706			
Telegraph.....	44	38	37			
Other public utilities.....	549	601	600	512	537	534
Gas and electric utilities.....	526	579	577	491	516	513
Local utilities, not elsewhere classified.....	23	23	23	21	20	21
<b>Wholesale and retail trade</b>	<b>9,645</b>	<b>11,141</b>	<b>11,385</b>			
Wholesale trade.....	2,571	3,013	3,070		2,622	2,651
Retail trade.....	7,074	8,128	8,315			
General merchandise stores.....	1,409	1,434	1,484	1,335		1,384
Food and liquor stores.....	1,231	1,599	1,614	1,483		1,485
Automotive and accessories dealers.....	734	765	791	677		700
Apparel and accessories stores.....	555	592	606	542		555
Other retail trade.....	3,144	3,738	3,820			2,090
<b>Finance, insurance, and real estate</b>	<b>1,824</b>	<b>2,374</b>	<b>2,425</b>			
Banks and trust companies.....	435	615	638			
Security dealers and exchanges.....	60	85	95			
Insurance carriers and agents.....	644	895	904			
Other finance agencies and real estate.....	686	780	788			
<b>Service and miscellaneous<sup>3</sup></b>	<b>5,077</b>	<b>6,395</b>	<b>6,525</b>			
Hotels and lodging places.....	471	511	505			
Personal services:						
Laundries.....	342	313	311			
Cleaning and dyeing plants.....	157	167	171			
Motion pictures.....	248	190	187			
<b>Government</b>	<b>6,026</b>	<b>7,893</b>	<b>8,127</b>			
Federal.....	1,928	2,191	2,197			
State and local.....	4,098	5,702	5,930			

<sup>2</sup> For 1950, covers railroads with revenue of \$1,000,000 or more; thereafter, \$3,000,000 or more.

<sup>3</sup> Includes services not shown separately.

Source: Department of Labor, Bureau of Labor Statistics; *Employment and Earnings*.

No. 272. EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS (ANNUAL AVERAGE),  
TOTAL, 1958 AND 1959, AND BY INDUSTRY DIVISION, 1959, BY STATES

[In thousands. For coverage, see headnote, table 269. State data are based on the new Standard Industrial Classification (1957), and are adjusted to 1st quarter 1957 benchmark levels indicated by data from Government social insurance programs. National totals differ from the sum of the State figures because a few States prepare combinations of industry divisions, some States have more recent benchmark levels than others, and methods of computation may vary slightly among the States; also national totals have not as yet been converted to the 1957 Standard Industrial Classification]

STATE	TOTAL		INDUSTRY DIVISION, 1959							
	1958	1959	Mining	Contract construction	Manufacturing	Transportation and public utilities	Wholesale and retail trade	Finance, insurance, and real estate	Service and miscellaneous	Government
<b>United States<sup>1</sup>.....</b>	<b>50,543</b>	<b>51,975</b>	<b>676</b>	<b>2,767</b>	<b>16,168</b>	<b>3,902</b>	<b>11,385</b>	<b>2,425</b>	<b>6,525</b>	<b>8,127</b>
<b>New England:</b>										
Maine.....	265	272	( <sup>2</sup> )	14	103	18	54	9	29	46
New Hampshire.....	182	190	( <sup>2</sup> )	9	87	10	33	7	23	22
Vermont.....	103	106	1	6	36	8	20	4	16	16
Massachusetts.....	1,806	1,804	( <sup>2</sup> )	81	695	108	379	95	266	241
Rhode Island.....	271	280	( <sup>2</sup> )	12	119	15	52	12	33	38
Connecticut.....	869	881	( <sup>2</sup> )	42	402	45	153	50	99	91
<b>Middle Atlantic:</b>										
New York.....	5,994	6,101	10	264	1,904	438	1,244	470	919	802
New Jersey.....	1,908	1,952	4	98	795	147	363	88	227	231
Pennsylvania.....	3,560	3,690	64	167	1,888	279	689	144	434	425
<b>East North Central:</b>										
Ohio.....	3,003	3,079	20	148	1,258	206	596	110	355	396
Indiana.....	1,333	1,378	10	61	582	94	274	52	126	180
Illinois.....	3,344	3,407	29	169	1,206	284	721	175	418	404
Michigan.....	2,183	2,268	14	98	950	138	438	76	282	323
Wisconsin.....	1,113	1,159	4	54	458	74	236	42	139	151
<b>West North Central:</b>										
Minnesota.....	898	914	15	55	225	84	228	45	120	143
Iowa.....	641	666	4	37	178	54	167	29	84	113
Missouri.....	1,282	1,304	9	65	388	122	304	65	163	188
North Dakota.....	120	125	2	12	7	13	37	5	18	31
South Dakota.....	131	134	3	9	13	10	38	5	19	38
Nebraska.....	354	364	3	22	64	38	90	20	52	76
Kansas.....	543	554	13	36	119	55	127	21	66	110
<b>South Atlantic:</b>										
Delaware.....	147	149	( <sup>2</sup> )	12	58	11	28	6	17	18
Maryland.....	854	874	( <sup>2</sup> )	63	256	71	185	42	110	144
Dist. of Columbia.....	501	512	( <sup>2</sup> )	23	20	28	83	26	76	256
Virginia.....	956	991	17	69	269	84	210	41	109	191
West Virginia.....	463	456	62	19	127	45	83	12	45	62
North Carolina.....	1,089	1,133	3	61	494	64	212	37	105	157
South Carolina.....	533	543	2	33	236	26	99	17	44	92
Georgia.....	963	1,007	6	56	336	72	220	42	95	181
Florida.....	1,170	1,250	8	130	197	98	347	72	192	207
<b>East South Central:</b>										
Kentucky.....	626	632	30	35	169	52	137	22	77	109
Tennessee.....	850	869	8	45	298	55	190	34	96	144
Alabama.....	726	746	12	44	236	49	148	30	74	154
Mississippi.....	377	392	6	25	118	25	83	12	39	84
<b>West South Central:</b>										
Arkansas.....	340	355	6	19	99	28	80	12	41	71
Louisiana.....	769	774	46	59	142	84	182	31	90	140
Oklahoma.....	652	566	48	35	87	48	132	24	64	128
Texas.....	2,409	2,476	129	169	487	228	632	116	297	419
<b>Mountain:</b>										
Montana.....	161	160	8	11	19	19	39	6	21	37
Idaho.....	150	154	4	10	30	15	39	5	18	32
Wyoming.....	88	89	9	9	7	12	19	3	10	21
Colorado.....	465	483	15	35	80	43	118	23	66	102
New Mexico.....	219	230	20	21	17	21	48	9	34	60
Arizona.....	234	303	13	29	46	24	74	14	41	63
Utah.....	242	253	13	16	42	23	57	11	31	60
Nevada.....	88	94	3	7	5	9	20	3	29	18
<b>Pacific:</b>										
Washington.....	783	800	2	44	224	61	176	37	93	164
Oregon.....	472	492	1	25	146	45	108	19	57	91
California.....	4,458	4,647	33	287	1,284	351	1,012	227	615	839

<sup>1</sup> Excludes Alaska and Hawaii. <sup>2</sup> Mining combined with service and miscellaneous. <sup>3</sup> Less than 500.

<sup>4</sup> Mining combined with contract construction.

Source: Department of Labor, Bureau of Labor Statistics; *Employment and Earnings*.

NONAGRICULTURAL EMPLOYMENT, BY STATES

213

No. 273. PERCENT DISTRIBUTION BY INDUSTRY DIVISION OF EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, BY STATES: 1958 AND 1959

[For base figures, see table 272]

STATE	MINING		CONTRACT CONSTRUCTION		MANUFACTURING		TRANSPORTATION AND PUBLIC UTILITIES		WHOLESALE AND RETAIL TRADE		FINANCE, INSURANCE, AND REAL ESTATE		SERVICE AND MISCELLANEOUS		GOVERNMENT	
	1958	1959	1958	1959	1958	1959	1958	1959	1958	1959	1958	1959	1958	1959	1958	1959
U.S. <sup>1</sup> .....	1.4	1.3	5.2	5.3	30.6	31.1	7.7	7.5	22.1	21.9	4.7	4.7	12.6	12.6	15.6	15.6
<b>N.E.:</b>																
Maine.....	(2)	(2)	4.9	5.2	37.9	38.0	7.0	6.6	19.8	19.7	3.2	3.2	10.3	10.4	16.9	16.9
N.H.....	0.2	0.2	5.0	4.6	44.3	45.7	5.7	5.3	17.5	17.2	3.6	3.6	11.8	11.9	11.9	11.5
Vt.....	1.3	1.1	5.9	5.8	32.3	33.5	7.4	7.2	19.1	18.9	3.6	3.6	15.1	15.0	15.3	14.9
Mass.....	(2)	(2)	4.2	4.3	36.8	37.3	6.1	5.8	20.7	20.3	5.2	5.1	14.0	14.3	13.0	12.9
R.I.....	(2)	(2)	4.2	4.2	41.8	42.5	5.5	5.3	18.9	18.7	4.3	4.3	11.6	11.6	13.7	13.4
Conn.....	(2)	(2)	5.4	4.8	44.8	45.6	5.2	5.1	17.4	17.3	5.7	5.6	11.3	11.3	10.2	10.3
<b>M.A.:</b>																
N.Y.....	0.2	0.2	4.2	4.3	31.2	31.8	8.2	8.0	20.6	20.4	7.7	7.7	14.7	15.1	13.2	13.1
N.J.....	0.2	0.2	4.9	5.0	40.6	40.2	7.8	7.5	18.7	18.6	4.6	4.5	11.4	11.4	11.8	11.8
Pa.....	2.0	1.8	4.7	4.7	38.7	38.6	7.9	7.8	19.1	19.2	4.0	4.0	11.9	12.1	11.7	11.8
<b>E.N.C.:</b>																
Ohio.....	0.7	0.7	5.2	4.8	39.9	40.9	6.9	6.7	19.5	19.3	3.6	3.6	11.6	11.5	12.6	12.5
Ind.....	0.8	0.7	4.9	4.4	41.1	42.2	7.0	6.8	20.1	19.9	3.8	3.8	9.2	9.1	13.1	13.1
Ill.....	0.9	0.9	4.9	5.0	34.8	35.4	8.6	8.3	21.2	21.1	5.3	5.1	12.4	12.3	11.9	11.9
Mich.....	0.7	0.6	4.3	4.3	40.6	41.0	6.3	6.1	19.7	19.3	3.4	3.3	10.4	10.3	14.6	14.2
Wis.....	0.3	0.3	4.7	4.6	38.8	39.6	6.6	6.4	20.5	20.4	3.7	3.6	12.0	12.0	13.4	13.1
<b>W.N.C.:</b>																
Minn.....	1.9	1.6	5.9	6.0	24.3	24.6	9.4	9.2	25.0	24.9	4.9	4.9	13.0	13.1	15.6	15.7
Iowa.....	0.6	0.6	5.4	5.6	25.7	26.8	8.5	8.2	25.0	25.0	4.5	4.4	12.6	12.5	17.3	16.9
Mo.....	0.7	0.7	4.9	5.0	29.2	29.7	9.5	9.3	23.7	23.3	5.0	5.0	12.5	12.5	14.5	14.5
N. Dak.....	2.0	1.9	8.5	9.3	5	5.4	10.5	10.4	30.1	29.7	3.0	3.0	8.4	8.4	24.7	24.8
S. Dak.....	2.0	1.9	6.7	6.9	9.5	9.8	7.5	7.4	27.8	27.9	4.0	3.9	14.2	14.0	28.3	28.2
Nebr.....	0.7	0.8	5.6	6.0	17.0	17.4	10.7	10.4	24.9	24.8	5.7	5.6	14.2	14.2	21.2	20.8
Kans.....	3.4	3.3	6.6	6.5	22.0	21.5	10.1	9.9	22.5	23.0	3.8	3.8	11.6	12.0	20.0	20.0
<b>S.A.:</b>																
Del.....	(2)	(2)	7.8	8.1	39.2	38.8	7.4	7.3	18.7	18.7	3.8	3.9	10.9	11.0	12.2	12.2
Md.....	0.3	0.3	6.9	7.2	30.2	29.3	8.4	8.2	21.0	21.2	4.7	4.8	12.2	12.6	16.3	16.4
D.C.....	(2)	(2)	3.9	4.4	3.9	3.9	5.7	5.5	16.6	16.2	5.0	5.1	14.6	14.9	50.3	50.0
Va.....	1.9	1.8	6.7	6.9	27.0	27.1	8.9	8.5	21.1	21.2	4.2	4.2	10.7	11.0	19.5	19.3
W. Va.....	15.1	13.6	4.3	4.2	26.4	27.0	10.1	9.9	18.4	18.3	2.7	2.7	9.6	9.8	13.4	13.6
N.C.....	0.3	0.3	5.4	5.4	43.1	43.6	5.7	5.6	18.8	18.7	3.2	3.2	9.3	9.3	14.2	13.9
S.C.....	0.3	0.3	5.8	6.1	42.7	43.1	4.9	4.7	18.0	18.0	3.0	3.0	8.1	8.1	17.2	16.7
Georgia.....	0.6	0.6	5.4	5.6	33.0	33.4	7.3	7.1	21.8	21.9	4.2	4.1	9.6	9.4	18.1	17.9
Fla.....	0.7	0.7	10.7	10.4	15.2	15.8	8.1	7.8	27.8	27.8	5.6	5.7	15.2	15.3	16.7	16.5
<b>E.S.C.:</b>																
Ky.....	6.0	4.8	5.4	5.6	25.8	26.7	8.7	8.3	21.4	21.7	3.5	3.4	12.1	12.2	17.1	17.3
Tenn.....	0.9	0.9	4.8	5.2	33.7	34.3	6.7	6.4	22.0	21.8	3.9	3.9	11.1	11.0	16.9	16.5
Ala.....	1.8	1.6	5.8	5.9	32.0	31.7	6.7	6.5	19.6	19.9	3.8	4.0	9.7	9.8	20.6	20.6
Miss.....	1.5	1.5	6.1	6.4	29.9	30.1	6.7	6.5	21.1	21.2	2.9	3.0	10.0	9.8	21.8	21.5
<b>W.S.C.:</b>																
Ark.....	1.8	1.7	5.3	5.2	26.5	27.8	8.3	7.9	22.5	22.6	3.3	3.3	11.6	11.6	20.7	19.9
La.....	5.9	5.9	8.4	7.6	18.7	18.4	10.9	10.9	23.1	23.5	3.0	3.0	11.2	11.6	17.9	18.1
Okl.....	8.8	8.5	5.7	6.2	15.4	15.4	8.7	8.4	23.2	23.3	4.1	4.2	11.2	11.4	22.9	22.6
Texas.....	5.3	5.2	6.6	6.8	20.0	19.7	9.3	9.2	25.4	25.5	4.7	4.7	11.8	12.0	16.9	16.9
<b>Mt.:</b>																
Mont.....	5.4	4.7	6.8	6.7	12.5	12.0	12.0	12.0	24.3	24.4	3.6	3.9	13.2	13.1	22.2	23.2
Idaho.....	2.6	2.3	7.4	6.6	18.3	19.7	10.4	9.9	24.7	25.3	3.4	3.5	12.0	11.6	21.2	20.8
Wyo.....	9.9	10.4	9.1	9.6	7.8	7.9	13.9	13.5	21.9	21.3	2.7	2.9	11.3	11.0	23.4	23.4
Colo.....	3.3	3.2	7.3	7.2	16.2	16.6	9.3	9.0	24.3	24.4	4.7	4.8	13.5	13.7	24.1	21.1
N. Mex.....	8.7	8.5	9.5	9.1	7.1	7.4	9.1	9.0	21.0	21.1	3.6	3.7	14.5	14.9	26.5	26.3
Ariz.....	5.6	4.4	9.4	9.4	14.6	15.2	8.0	7.8	24.0	24.2	4.3	4.5	13.1	13.6	21.0	20.9
Utah.....	5.8	5.0	6.2	6.4	16.1	16.8	9.2	8.9	22.4	22.4	4.2	4.2	12.0	12.4	24.1	23.9
Neuv.....	3.5	3.0	7.0	7.3	5.9	5.7	9.9	9.8	20.5	20.9	3.0	3.1	30.6	31.1	19.6	19.1
<b>Pac.:</b>																
Wash.....	0.2	0.2	5.6	5.5	28.0	28.0	7.9	7.6	21.9	22.0	4.4	4.6	11.5	11.7	20.5	20.4
Oreg.....	0.2	0.2	5.1	5.1	28.9	29.7	9.6	9.1	22.0	21.9	4.0	3.9	11.6	11.6	18.6	18.5
Calif.....	0.7	0.7	6.2	6.2	27.2	27.6	7.9	7.6	21.9	21.8	4.9	4.9	13.2	13.2	18.0	18.0

<sup>1</sup> Excludes Alaska and Hawaii.

<sup>2</sup> Mining combined with service and miscellaneous.

<sup>3</sup> Mining combined with contract construction.

Source: Department of Labor, Bureau of Labor Statistics; *Employment and Earnings*.

## No. 274. MARITAL STATUS OF WOMEN IN THE CIVILIAN LABOR FORCE: 1940 TO 1959

[In thousands of persons 14 years old and over. Excludes Alaska and Hawaii. Figures for 1940 based on complete census revised for comparability with intercensal series. Data for 1944-1959 based on Current Population Survey; see Technical Note, p. 203. See also table 36. See also *Historical Statistics, Colonial Times to 1957*, series D 33-35]

MONTH AND 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					
March 1940..	13,840	6,710	5,040	14,200	2,090	48.5	36.4	130.3	15.1	27.4	48.1	16.7	32.0
April 1944..	18,449	7,542	8,433	6,226	2,474	40.9	45.7	33.7	13.4	35.0	58.6	25.6	35.7
April 1947..	16,323	6,181	7,545	6,676	2,597	37.9	46.2	40.9	15.9	29.8	51.2	21.4	34.6
April 1948..	17,155	5,943	8,281	7,553	2,931	34.6	48.3	44.0	17.1	31.0	51.1	23.1	36.8
April 1949..	17,167	5,682	8,739	7,959	2,746	33.1	50.9	46.4	16.0	30.7	50.9	23.6	35.1
March 1950..	17,795	5,621	9,273	8,550	2,901	31.6	52.1	48.0	16.3	31.4	50.5	24.8	36.0
April 1951..	18,602	5,430	10,182	9,086	2,990	29.2	54.7	48.8	16.1	32.4	49.6	26.7	36.1
April 1952..	18,812	5,532	10,350	9,222	2,930	29.4	55.0	49.0	15.6	32.4	50.0	26.8	35.3
April 1953..	19,304	5,223	10,908	9,763	3,174	27.1	56.5	50.6	16.4	32.8	48.5	27.7	36.3
April 1954..	19,726	5,412	11,209	9,923	3,105	27.4	56.8	50.3	15.7	33.1	49.0	28.1	36.0
April 1955..	20,154	5,087	11,839	10,423	3,227	25.2	58.7	51.7	16.0	33.5	46.4	29.4	36.0
March 1956..	20,842	5,167	12,278	11,125	3,397	24.8	58.9	53.4	16.3	34.2	46.4	30.2	36.9
March 1957..	21,524	5,378	12,696	11,529	3,450	25.0	59.0	53.6	16.0	34.8	46.8	30.8	37.6
March 1958..	22,000	5,365	13,032	11,826	3,604	24.4	59.2	53.8	16.4	35.0	45.4	31.4	37.9
March 1959..	22,376	5,162	13,586	12,205	3,628	23.1	60.7	54.5	16.2	35.2	43.4	32.3	38.0

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

Source: 1940-1958, Department of Commerce, Bureau of the Census; *Current Population Reports*, Series P-50. Beginning 1959, Department of Labor, Bureau of Labor Statistics, *Special Labor Force Reports*, No. 2.

## No. 275. WOMEN EMPLOYEES IN MANUFACTURING INDUSTRIES: 1950 TO 1959

[In thousands. As of October. Excludes Alaska and Hawaii. Data for the two latest years are adjusted to 1st quarter 1957 benchmark levels indicated by data from Government social insurance programs, and are comparable with the series for earlier years]

INDUSTRY GROUP	1950		1955		1958		1959	
	Number	Percent of total employment						
<b>Manufacturing</b> .....	4,251	27	4,536	27	4,148	27	4,425	27
<b>Durable goods</b> .....	1,502	17	1,790	18	1,562	18	1,749	19
Ordnance and accessories.....	7	20	27	20	19	19	27	19
Lumber and wood products (except furniture).....	55	6	49	6	42	6	43	6
Furniture and fixtures.....	64	16	67	17	64	17	66	17
Stone, clay, and glass products.....	92	17	94	17	86	17	92	16
Primary metal industries.....	67	5	76	6	63	6	63	8
Fabricated metal products.....	202	19	221	19	178	17	188	18
Machinery (except electrical).....	196	14	229	14	204	14	229	14
Electrical machinery.....	384	39	473	40	425	38	514	39
Transportation equipment.....	183	10	221	12	175	12	197	12
Instruments and related products.....	93	35	117	36	107	34	120	34
Miscellaneous manufacturing industries.....	210	41	210	41	194	40	211	40
<b>Nondurable goods</b> .....	2,749	38	2,746	38	2,586	38	2,676	38
Food and kindred products.....	438	27	440	27	417	27	406	27
Tobacco manufactures.....	71	59	73	59	54	52	53	51
Textile-mill products.....	583	43	473	43	415	44	429	44
Apparel and other finished textile products.....	941	76	965	78	932	79	981	80
Paper and allied products.....	121	24	130	23	119	21	121	21
Printing, publishing, and allied industries.....	201	27	223	28	238	28	247	28
Chemicals and allied products.....	125	18	148	18	150	18	158	18
Products of petroleum and coal.....	13	5	17	7	17	8	17	8
Rubber products.....	69	27	72	26	64	25	69	25
Leather and leather products.....	188	47	196	51	181	51	195	52

Source: Department of Labor, Bureau of Labor Statistics; *Employment and Earnings*.

No. 276. LABOR FORCE STATUS OF THE CIVILIAN FEMALE POPULATION, BY MARITAL STATUS AND AGE: 1959

[In thousands of persons 14 years old and older. As of March. Excludes Alaska and Hawaii. Includes institutional population. See headnote, table 263. Percent not shown where base is less than 150,000]

MARITAL STATUS AND AGE	Population	LABOR FORCE		MARITAL STATUS AND AGE	Population	LABOR FORCE	
		Number	Percent of population			Number	Percent of population
<b>Total</b> .....	63,561	22,376	35.2	<b>Married, husband present</b> .....	39,529	12,205	30.9
14 to 19 years.....	7,639	1,882	24.6	14 to 19 years.....	872	245	28.1
14 to 17 years.....	5,342	820	15.4	14 to 17 years.....	192	27	14.1
18 and 19 years.....	2,297	1,062	46.2	18 and 19 years.....	680	218	32.1
20 to 24 years.....	5,485	2,454	44.7	20 to 24 years.....	3,487	1,037	30.6
25 to 34 years.....	11,696	4,116	35.2	25 to 34 years.....	9,746	2,777	28.5
35 to 44 years.....	12,094	5,206	43.0	35 to 44 years.....	9,927	3,664	36.9
45 to 64 years.....	18,299	7,875	43.1	45 to 64 years.....	12,557	4,263	33.9
65 years and over.....	8,348	843	10.1	65 years and over.....	2,940	189	6.4
Median age..... years.....	40.8	40.3		Median age..... years.....	40.7	40.5	
<b>Single</b> .....	11,884	5,162	43.4	<b>Other marital status</b> .....	12,148	5,009	41.2
14 to 19 years.....	6,625	1,588	24.0	14 to 19 years.....	142	49	34.5
14 to 17 years.....	5,112	792	15.5	20 to 24 years.....	436	251	57.6
18 and 19 years.....	1,513	796	52.6	25 to 34 years.....	1,002	615	61.4
20 to 24 years.....	1,562	1,136	72.7	35 to 44 years.....	1,431	940	65.7
25 to 34 years.....	948	693	73.4	45 to 64 years.....	4,359	2,628	60.3
35 to 44 years.....	736	603	81.8	65 years and over.....	4,778	526	11.0
45 to 64 years.....	1,383	984	71.1	Median age..... years.....	59.1	49.9	
65 years and over.....	650	128	20.3				
Median age..... years.....	19.4	24.4					

Source: Department of Labor, Bureau of Labor Statistics; *Special Labor Force Reports*, No. 2.

No. 277. MOTHERS (WITH CHILDREN UNDER 12) EMPLOYED FULL TIME—MARITAL STATUS, NUMBER OF CHILDREN UNDER 18, AND NUMBER OF CHILDREN UNDER 12: 1958

[In thousands. As of June. Excludes Alaska and Hawaii. Represents mothers who worked 35 hours or more in the week before the survey for pay or profit or without pay on a family farm or business. Based on sample and subject to sampling variability]

ITEM	Total employed mothers	MARITAL STATUS OF MOTHERS				AGE OF CHILDREN	CHILDREN UNDER 12 YEARS OLD		
		Married			Widowed or divorced		Total	White	Non-white
		Total	Husband present	Husband absent					
<b>Total mothers</b> .....	2,873	2,565	2,334	231	308	<b>Total</b> .....	5,073	4,158	915
						<b>Percent</b> .....	100.0	100.0	100.0
Mothers having—						Under 3 years.....	17.4	16.5	21.2
1 child.....	931	796	700	96	135	3 to 5 years.....	22.8	22.1	26.2
2 children.....	951	849	778	71	102	6 to 9 years.....	35.3	35.9	32.5
3 children.....	534	490	458	32	44	10 and 11 years.....	24.5	25.5	20.1
4 or more children.....	457	430	398	32	27				
Children under 18 by marital status of mother.....	6,665	6,057	5,570	487	608				

Source: Department of Health, Education, and Welfare, Social Security Administration, Children's Bureau, *Child Care Arrangements of Full-Time Working Mothers*, Publication No. 378; also published in the *Social Security Bulletin*, August 1959.

## No. 278. FARM EMPLOYMENT, BY GEOGRAPHIC DIVISIONS: 1940 TO 1959

[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	1954	1955	1956	1957	1958	1959
<b>Total workers</b> .....	10,979	10,000	9,926	8,639	8,364	7,820	7,577	7,525	7,384
New England.....	235	225	219	201	187	178	172	171	162
Middle Atlantic.....	679	626	616	533	502	404	444	445	422
East North Central.....	1,804	1,471	1,568	1,405	1,424	1,859	1,307	1,305	1,272
West North Central.....	1,804	1,744	1,779	1,578	1,580	1,482	1,398	1,399	1,360
South Atlantic.....	2,110	1,890	1,812	1,536	1,495	1,379	1,345	1,304	1,294
East South Central.....	1,780	1,545	1,432	1,139	1,091	1,000	969	930	928
West South Central.....	1,662	1,397	1,407	1,188	1,156	1,044	1,000	1,023	1,010
Mountain.....	474	446	418	374	368	363	354	358	341
Pacific.....	631	686	675	625	610	601	588	590	595
<b>Hired workers</b> <sup>2</sup> .....	2,679	2,119	2,329	2,060	2,017	1,921	1,895	1,955	1,925
New England.....	75	65	71	72	69	66	66	66	63
Middle Atlantic.....	207	174	185	150	137	128	123	127	121
East North Central.....	319	214	237	215	206	196	192	195	188
West North Central.....	315	241	275	228	216	201	204	212	202
South Atlantic.....	488	358	417	380	382	367	365	369	367
East South Central.....	297	216	240	215	209	198	183	187	189
West South Central.....	504	375	423	360	364	336	332	365	365
Mountain.....	183	164	151	132	135	132	136	139	129
Pacific.....	291	312	330	308	299	297	294	295	301

<sup>1</sup> See table 273 for States comprising each division.

<sup>2</sup> Includes all persons doing one 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: Department of Agriculture, Agricultural Marketing Service; annual report, *Agricultural Statistics*.

## No. 279. MAJOR OCCUPATION GROUP AND CLASS OF WORKER OF EMPLOYED PERSONS: 1950 TO 1960

[In thousands of persons 14 years old and over. Beginning 1960, includes Alaska and Hawaii. Annual averages, except as indicated. Data for 1950 and 1955 have not been adjusted to reflect change in definition of employment and unemployment adopted in January 1957. For adjusted totals, see table 263. See also *Historical Statistics, Colonial Times to 1957*, series D 72-572, for related but not comparable data]

MAJOR OCCUPATION GROUP AND CLASS OF WORKER	1950 <sup>1</sup>	1955 <sup>1</sup>	1958	1959		1960, March
				Total	March	
<b>MAJOR OCCUPATION GROUP</b>						
Professional, technical, and kindred workers.....	4,490	5,792	6,961	7,143	7,192	7,566
Farmers and farm managers.....	4,393	3,739	3,083	3,019	3,030	2,722
Managers, officials, and proprietors, except farm.....	6,429	6,450	6,785	6,935	6,807	6,960
Clerical and kindred workers.....	7,632	8,387	9,137	9,326	9,053	9,539
Sales workers.....	3,822	3,976	4,173	4,394	4,327	4,172
Craftsmen, foremen, and kindred workers.....	7,670	8,328	8,469	8,561	8,356	8,342
Operatives and kindred workers.....	12,146	12,762	11,441	11,858	11,490	12,025
Private household workers.....	1,883	1,946	2,204	2,197	2,206	2,128
Service workers, except private household.....	4,652	5,160	5,005	5,843	5,905	6,101
Farm laborers and foremen.....	3,015	2,798	2,508	2,563	1,976	1,561
Laborers, except farm and mine.....	3,520	3,681	3,600	3,743	3,484	3,151
<b>CLASS OF WORKER</b>						
<b>Employed in agriculture</b> .....	7,507	6,730	5,844	5,836	5,203	4,565
Wage and salary workers.....	1,733	1,700	1,671	1,689	1,375	1,209
Self-employed workers.....	4,346	3,731	3,087	3,027	2,992	2,755
Unpaid family workers.....	1,427	1,299	1,086	1,121	835	603
<b>Employed in nonagricultural industries</b> .....	52,450	56,464	53,122	59,745	58,625	59,702
Wage and salary workers.....	45,977	50,054	51,332	52,850	51,817	52,944
In private households.....	1,995	2,216	2,456	2,520	2,471	2,338
Government workers.....	5,817	6,898	7,481	7,695	7,784	7,827
Other wage and salary workers.....	38,165	40,999	41,394	42,636	41,563	42,779
Self-employed workers.....	6,069	5,886	6,185	6,298	6,204	6,194
Unpaid family workers.....	404	524	605	597	604	562

<sup>1</sup> Based on averages of the first month in each quarter.

Source: 1950-1958, Department of Commerce, Bureau of the Census; *Current Population Reports*, Series P-50. Beginning 1959, Department of Labor, Bureau of Labor Statistics; *Employment and Earnings*.

**No. 280. PERSONS WITH TWO OR MORE JOBS, BY TYPE OF INDUSTRY AND CLASS OF WORKER OF PRIMARY AND SECONDARY JOBS: 1958 AND 1959**  
 [In thousands of persons 14 years old and over. Excludes Alaska and Hawaii]

INDUSTRY AND CLASS OF WORKER OF PRIMARY JOB	PERSONS WITH TWO 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 workers	Self-employed workers	Total	Wage and salary workers	Self-employed workers
<b>JULY 1958</b>								
<b>Total</b> .....	<b>3,099</b>	<b>4.8</b>	<b>850</b>	<b>362</b>	<b>488</b>	<b>2,249</b>	<b>1,905</b>	<b>344</b>
Agriculture.....	629	9.3	357	314	43	272	269	3
Wage and salary workers.....	264	13.2	197	154	43	67	64	3
Self-employed workers.....	264	8.1	86	86	(2)	178	178	(2)
Unpaid family workers.....	101	6.9	74	74	(3)	27	27	(2)
Nonagricultural industries.....	2,470	4.2	493	48	445	1,977	1,636	341
Wage and salary workers.....	2,257	4.4	489	44	445	1,708	1,427	341
Self-employed workers.....	198	3.1	3	3	(2)	195	195	(2)
Unpaid family workers.....	15	2.3	1	1	(3)	14	14	(2)
<b>DECEMBER 1959</b>								
<b>Total</b> .....	<b>2,966</b>	<b>4.5</b>	<b>649</b>	<b>130</b>	<b>519</b>	<b>2,317</b>	<b>1,907</b>	<b>410</b>
Agriculture.....	321	6.7	141	100	41	180	180	-----
Wage and salary workers.....	104	7.7	90	49	41	14	14	-----
Self-employed workers.....	199	7.2	42	42	(2)	157	157	(2)
Unpaid family workers.....	18	2.5	9	9	(3)	9	9	(2)
Nonagricultural industries.....	2,645	4.3	508	30	478	2,137	1,727	410
Wage and salary workers.....	2,451	4.6	508	30	478	1,943	1,533	410
Self-employed workers.....	182	2.8	-----	-----	(2)	182	182	(2)
Unpaid family workers.....	12	2.0	-----	-----	(3)	12	12	(2)

<sup>1</sup> Persons with two 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 job was as an unpaid family worker were counted as multiple jobholders *only* if they also held a wage or salary job. The small number whose only extra job was as an unpaid family worker were *not* counted as multiple jobholders.

Source: 1958 data, Department of Commerce, Bureau of the Census; *Current Population Reports*, Series P-50, No. 88. 1959 data, Department of Labor, Bureau of Labor Statistics.

**No. 281. PERCENT DISTRIBUTION OF EMPLOYED PERSONS, BY COLOR AND MAJOR OCCUPATION GROUP: 1948 TO 1960**

[Beginning 1960, includes Alaska and Hawaii. See headnote, table 263. 1948-1955, annual averages based on data for four quarterly months, January, April, July, and October; occupation data not tabulated in other months. Beginning 1958, annual averages based on 12-month data!]

MAJOR OCCUPATION GROUP	WHITE					NONWHITE				
	1948	1955	1958	1959	April 1960	1948	1955	1958	1959	April 1960
<b>Total</b> .....	<b>100.0</b>									
Professional, technical, and kindred workers.....	7.2	9.8	11.7	11.6	12.2	2.4	3.5	4.0	4.5	4.7
Farmers and farm operators.....	7.8	6.0	4.9	4.7	4.4	8.5	5.0	3.7	3.5	3.7
Managers, officials, and proprietors, except farm.....	11.6	11.1	11.5	11.5	11.5	2.3	2.3	2.4	2.4	2.3
Clerical and kindred workers.....	13.6	14.2	15.2	15.2	15.5	3.3	4.9	6.0	6.0	6.6
Sales workers.....	6.7	6.9	7.1	7.3	7.3	1.1	1.3	1.3	1.4	1.8
Craftsmen, foremen, and kindred workers.....	14.0	14.1	14.1	13.9	13.8	5.3	5.2	5.8	5.8	5.7
Operatives and kindred workers.....	21.0	20.2	17.7	17.9	17.8	20.1	20.9	19.9	19.7	20.7
Private household workers.....	1.5	1.8	2.1	2.0	1.9	15.6	14.8	15.4	14.8	14.9
Service workers, except private household.....	6.4	7.2	7.8	8.0	8.3	14.7	16.8	17.6	17.1	17.9
Farm laborers and foremen.....	4.6	3.9	3.3	3.3	2.9	12.5	9.5	9.1	9.4	7.5
Laborers, except farm and mine.....	4.9	4.7	4.6	4.6	4.4	14.3	15.8	14.7	15.4	14.1

Source: 1948-1958, Department of Commerce, Bureau of the Census; *Current Population Reports*, Series P-50, P-57, and records. Beginning 1959, Department of Labor, Bureau of Labor Statistics; *Employment and Earnings*.

## No. 282. DETAILED OCCUPATION OF EMPLOYED PERSONS, BY SEX: 1950

[Persons 14 years old and over. Excludes Alaska and Hawaii. "N.e.c." means not elsewhere classified. For definition of "Employed," see text, p. 202. See also *Historical Statistics, Colonial Times to 1967*, series D 123-872, for related but not comparable data.]

OCCUPATION	Male	Female	OCCUPATION	Male	Female
<b>Total employed</b> .....	<b>40,510,176</b>	<b>15,715,164</b>	<b>Managers, officials, and proprietors, excluding farm</b> .....	<b>4,340,687</b>	<b>676,778</b>
<b>Professional, technical, and kindred workers</b> .....	<b>2,970,256</b>	<b>1,938,985</b>	Buyers and department heads, store.....	106,026	36,133
Accountants and auditors.....	320,799	55,660	Buyers and shippers, farm products.....	27,576	590
Actors and actresses.....	9,809	5,077	Conductors, railroad.....	55,359	352
Airplane pilots and navigators.....	13,535	185	Credit men.....	25,748	7,151
Architects.....	23,823	993	Floorman and floor managers, store.....	5,815	4,995
Artists and art teachers.....	47,907	29,566	Inspectors, public admin.....	53,639	2,266
Athletes.....	10,867	705	Federal public administration and postal service.....	26,018	832
Authors.....	9,592	6,059	State public administration.....	9,125	358
Chemists.....	66,982	7,451	Local public administration.....	18,496	1,076
Chiropractors.....	11,061	1,842	Managers and superintendents, building.....	43,331	22,385
Clergymen.....	160,694	6,777	Officers, pilots, pursers, and engineers, ship.....	36,975	1,129
College presidents, professors, and instructors (n.e.c.).....	95,779	28,907	Officials and administrators (n.e.c.), public admin.....	127,535	26,322
Dancers and dancing teachers.....	4,659	11,438	Federal public administration and postal service.....	44,205	5,315
Dentists.....	72,810	2,045	State public administration.....	20,336	2,798
Designers.....	28,517	10,203	Local public administration.....	62,994	18,209
Dietitians and nutritionists.....	1,341	21,059	Officials, lodge, society, union, etc.....	23,780	2,885
Draftsmen.....	113,298	8,370	Postmasters.....	22,032	16,668
Editors and reporters.....	60,730	28,595	Purchasing agents and buyers (n.e.c.).....	57,316	5,718
Engineers, technical.....	518,781	6,475	Managers, officials, and proprietors (n.e.c.)—salaried.....	1,573,614	213,749
Aeronautical.....	17,304	331	Construction.....	83,602	1,981
Chemical.....	31,893	629	Manufacturing.....	386,146	26,315
Civil.....	121,386	1,932	Transportation.....	92,419	3,426
Electrical.....	105,278	1,237	Telecommunications, and utilities and sanitary services.....	55,300	5,978
Industrial.....	39,750	450	Wholesale trade.....	148,097	8,995
Mechanical.....	109,588	576	Retail trade.....	435,369	78,478
Metallurgical, and metallurgists.....	11,099	241	Food and dairy products stores, and milk retailing.....	89,384	12,321
Mining.....	10,656	109	General merchandise and five and ten cent stores.....	46,191	13,248
Not elsewhere classified.....	71,827	970	Apparel and accessories stores.....	28,483	13,519
Entertainers (n.e.c.).....	10,643	4,293	Furniture, home furnishings, and equip. stores.....	25,048	2,530
Farm and home management advisors.....	6,210	6,032	Motor vehicles and accessories retailing.....	54,510	1,912
Foresters and conservationists.....	25,297	830	Gasoline service stations.....	34,791	623
Funeral directors and embalmers.....	36,757	2,643	Eating and drinking places.....	49,337	19,403
Lawyers and judges.....	174,205	6,256	Hardware, farm implement, and building material retail.....	42,088	1,571
Librarians.....	6,303	49,027	Other retail trade.....	65,527	13,351
Musicians and music teachers.....	75,612	77,844	Banking and other finance.....	106,354	12,361
Natural scientists (n.e.c.).....	34,229	5,839	Insurance and real estate.....	58,568	11,574
Nurses, professional.....	9,613	388,921	Business services.....	22,598	5,068
Nurses, student professional.....	1,572	74,574	Automobile repair services and garages.....	23,329	400
Optometrists.....	13,758	838	Miscellaneous repair services.....	4,103	227
Osteopaths.....	4,366	783	Personal services.....	43,270	21,737
Personnel and labor relations workers.....	37,070	15,016	All other industries (incl. not reported).....	114,379	37,209
Pharmacists.....	80,855	7,261	Managers, officials, and proprietors (n.e.c.)—self-employed.....	2,181,961	336,435
Photographers.....	45,401	9,088	Construction.....	196,837	2,644
Physicians and surgeons.....	180,233	11,714	Manufacturing.....	222,977	14,491
Radio operators.....	14,429	1,482	Transportation.....	48,877	2,402
Recreation and group workers.....	9,353	6,693	Telecommunications, and utilities and sanitary services.....	5,467	256
Religious workers.....	12,593	28,838	Wholesale trade.....	170,574	7,354
Social and welfare workers, except group.....	23,263	52,224	Retail trade.....	1,172,885	241,661
Social scientists.....	28,828	11,373	Food and dairy products stores, and milk retailing.....	326,907	71,078
Sports instructors and officials.....	35,854	11,138	General merchandise and five and ten cent stores.....	51,169	14,029
Surveyors.....	24,375	946			
Teachers (n.e.c.).....	285,609	834,996			
Technicians, medical and dental.....	33,052	43,271			
Technicians, testing.....	58,707	16,800			
Technicians (n.e.c.).....	25,639	4,243			
Therapists and healers (n.e.c.).....	12,847	12,077			
Veterinarians.....	12,847	832			
Professional, technical, and kindred workers (n.e.c.).....	92,552	21,771			
<b>Farmers and farm managers</b> .....	<b>4,189,882</b>	<b>116,371</b>			
Farmers (owners and tenants).....	4,157,234	114,179			
Farm managers.....	32,648	2,192			

No. 282. DETAILED OCCUPATION OF EMPLOYED PERSONS, BY SEX: 1950—Continued

OCCUPATION	Male	Female	OCCUPATION	Male	Female
<b>Managers, etc.—Con.</b>			<b>Craftsmen, foremen, and kindred workers.....</b>	<b>7,537,016</b>	<b>235,544</b>
Managers, officials, and proprietors (n.e.c.)—self-employed—Continued			Bakers.....	105,790	14,007
Retail trade—Continued			Blacksmiths.....	43,295	200
Apparel and accessories stores.....	58,798	25,878	Boilermakers.....	35,178	318
Furniture, home furnishings, and equipment stores.....	62,565	5,680	Bookbinders.....	13,684	17,487
Motor vehicles and accessories retailing.....	58,277	1,531	Brickmasons, stonemasons, and tile setters.....	164,390	924
Gasoline service stations.....	141,088	5,416	Cabinetmakers.....	72,224	1,064
Eating and drinking places.....	212,771	75,831	Carpenters.....	907,728	4,809
Hardware, farm implement, and building material retail.....	80,738	4,182	Cement and concrete finishers.....	29,293	185
Other retail trade.....	180,572	38,030	Compositors and typesetters.....	164,366	11,077
Banking and other finance.....	20,883	1,029	Cranemen, derrickmen, and hoistmen.....	102,188	777
Insurance and real estate.....	38,902	5,939	Decorators and window dressers.....	30,339	13,003
Business services.....	29,065	4,766	Electricians.....	307,013	2,217
Automobile repair services and garages.....	50,030	1,069	Electrotypers and stereotypers.....	11,317	435
Miscellaneous repair services.....	28,278	1,310	Engravers, except photoengravers.....	8,499	1,233
Personal services.....	104,080	39,293	Excavating, grading, and road machinery operators.....	104,855	496
All other industries (incl. not reported).....	83,148	14,221	Foremen (n.e.c.).....	775,114	67,955
<b>Clerical and kindred workers.....</b>	<b>2,602,610</b>	<b>4,291,764</b>	Construction.....	58,316	267
Agents (n.e.c.).....	104,961	19,296	Manufacturing.....	460,302	50,342
Attendants and assistants, library.....	3,160	9,085	Metal industries.....	81,581	1,726
Attendants, physician's and dentist's office.....	2,028	38,783	Machinery, including electrical.....	75,469	4,720
Baggage men, transportation.....	7,762	153	Transportation equipment.....	49,085	851
Bank tellers.....	35,332	28,648	Other durable goods.....	60,897	5,611
Bookkeepers.....	164,748	556,229	Textiles, textile products, and apparel.....	47,922	21,036
Cashiers.....	42,842	183,586	Other nondurable goods (incl. not spec. mg.).....	136,348	16,398
Collectors, bill and account.....	19,918	3,450	Railroads and railway express service.....	53,685	247
Dispatchers and starters, vehicle.....	27,217	3,544	Transportation, exc. railroad.....	19,585	235
Express messengers and railway mail clerks.....	18,409	279	Telecommunications, and utilities and sanitary serv.....	30,227	985
Mail carriers.....	161,702	3,460	Other industries (incl. not reported).....	143,999	15,879
Messengers and office boys.....	45,289	10,008	Forgemen and hammermen.....	12,864	260
Office machine operators.....	25,149	116,917	Furriers.....	9,429	1,585
Shipping and receiving clerks.....	264,008	19,883	Glaziers.....	9,959	324
Stenographers, typists, and secretaries.....	89,300	1,501,000	Heat treaters, annealers, and temperers.....	17,495	255
Telegraph messengers.....	6,427	751	Inspectors, sealers, and graders, log and lumber.....	16,461	738
Telegraph operators.....	26,891	7,440	Inspectors (n.e.c.).....	89,062	6,728
Telephone operators.....	16,155	341,706	Construction.....	7,949	84
Ticket, station, and express agents.....	51,634	7,666	Railroads and railway express service.....	36,624	159
Clerical and kindred workers (n.e.c.).....	1,489,988	1,439,710	Transport, exc. r.r., communication, and other public utilities.....	11,975	488
<b>Sales workers.....</b>	<b>2,596,786</b>	<b>1,329,724</b>	Other industries (incl. not reported).....	32,514	5,997
Advertising agents and salesmen.....	27,813	4,572	Jewelers, watchmakers, goldsmiths, and silversmiths.....	43,226	2,461
Auctioneers.....	4,826	454	Job setters, metal.....	24,147	300
Demonstrators.....	2,415	10,950	Linenen and servicemen, telegraph, telephone, and power.....	207,762	4,935
Hucksters and peddlers.....	18,871	3,079	Locomotive engineers.....	72,412	430
Insurance agents and brokers.....	278,120	25,913	Locomotive firemen.....	53,944	196
Newshoys.....	92,301	3,867	Loom fixers.....	29,953	340
Real estate agents and brokers.....	120,325	20,277	Machinists.....	505,095	8,130
Stock and bond salesmen.....	9,886	1,086	Mechanics and repairmen.....	1,685,514	20,961
Salesmen and sales clerks (n.e.c.).....	2,042,229	1,259,526	Airplane.....	69,567	1,147
Manufacturing.....	208,271	22,452	Automobile.....	646,525	4,082
Wholesale trade.....	391,767	15,062	Office machine.....	15,657	238
Retail trade.....	1,253,109	1,192,323	Radio and television.....	72,794	2,027
Other industries (incl. not reported).....	99,092	29,689	Railroad and car shop.....	47,252	221
			Not elsewhere classified.....	833,710	13,246

## No. 282. DETAILED OCCUPATION OF EMPLOYED PERSONS, BY SEX: 1950—Continued

OCCUPATION	Male	Female	OCCUPATION	Male	Female
<b>Craftsmen, etc.—Con.</b>			<b>Operatives, etc.—Con.</b>		
Millers, grain, flour, feed, etc.	9,534	67	Mine operatives and laborers (n.e.c.)—Continued		
Millwrights	57,705	241	Crude petroleum and natural gas extraction	102,159	452
Molders, metal	59,879	667	Mining and quarrying, except fuel	105,736	2,948
Motion picture projectionists	25,625	482	Motormen, mine, factory, logging camp, etc.	23,637	214
Opticians, and lens grinders and polishers	16,643	2,518	Motormen, street, subway, and elevated railway	26,190	350
Painters, construction and maintenance	381,994	8,091	Oilers and greasers, except auto.	57,842	924
Paperhangers	17,994	2,941	Painters, except construction and maintenance	103,325	13,354
Pattern and model makers, except paper	34,663	1,204	Photographic process workers	15,556	12,403
Photoengravers and lithographers	27,449	1,062	Power station operators	20,642	829
Piano and organ tuners and repairmen	7,478	266	Sailors and deck hands	39,533	754
Plasterers	59,819	492	Sawyers	91,835	1,887
Plumbers and pipe fitters	275,892	1,972	Spinners, textile	20,239	60,589
Pressmen and plate printers, printing	46,998	2,125	Stationary firemen	120,742	1,105
Rollers and roll hands, metal	29,700	659	Switchmen, railroad	60,837	476
Roofers and slaters	44,126	237	Taxicab drivers and chauffeurs	198,681	3,409
Shoemakers and repairers, except factory	54,969	2,149	Truck and tractor drivers	1,321,311	8,051
Stationary engineers	212,504	1,434	Weavers, textile	59,316	38,593
Stone cutters and stone carvers	8,477	226	Welders and flame-cutters	250,890	9,415
Structural metal workers	48,963	267	Operatives and kindred workers (n.e.c.)	3,741,370	2,378,212
Tailors and tailoresses	66,435	16,048	Manufacturing	3,190,517	2,214,989
Tinsmiths, coppermiths, and sheet metal workers	121,660	1,163	Durable goods	1,773,109	634,360
Toolmakers, and die makers and setters	151,587	1,059	Sawmills, planing mills, and misc. wood products	169,200	15,623
Upholsters	55,942	5,219	Furniture and fixtures	97,561	26,255
Craftsmen and kindred workers (n.e.c.)	68,385	1,124	Stone, clay, and glass products	135,397	46,815
<b>Operatives and kindred workers</b>	<b>8,127,433</b>	<b>3,018,787</b>	Metal industries	431,352	91,867
Apprentices	112,053	3,168	Machinery, exc. electrical	282,084	61,327
Auto mechanics	3,546	147	Electrical machinery, equipment, and supplies	154,615	179,946
Bricklayers and masons	6,122	22	Transportation equipment	361,247	66,097
Carpenters	9,890	82	Professional and photographic equipment and watches	39,371	35,161
Electricians	8,776	78	Miscellaneous manufacturing industries	102,282	111,269
Machinists and toolmakers	15,126	159	Nondurable goods	1,397,664	1,562,915
Mechanics, except auto	5,822	460	Food and kindred products	303,469	186,337
Plumbers and pipe fitters	11,387	553	Tobacco manufactures	18,455	43,200
Building trades (n.e.c.)	3,967	30	Textile mill products	310,295	354,786
Metalworking trades (n.e.c.)	6,551	71	Apparel and other fabricated textile products	156,498	655,351
Printing trades	14,817	393	Paper and allied products	147,559	70,829
Other specified trades	12,130	472	Printing, publishing, and allied industries	41,799	33,136
Trade not specified	13,919	721	Chemicals and allied products	141,858	41,402
Asbestos and insulation workers	14,791	405	Petroleum and coal products	51,206	1,416
Attendants, auto service and parking	229,381	6,633	Rubber products	32,835	36,259
Blasters and powdermen	10,818	91	Leather and leather products	143,690	140,190
Boatmen, canalmen, and lock keepers	7,901	203	Not specified manufacturing industries	19,744	17,714
Brakemen, railroad	78,123	304	Nonmanufacturing industries (incl. not reported)	550,853	163,223
Bus drivers	150,058	4,951	Construction	62,633	1,387
Chainmen, rodmen, and axmen, surveying	6,789	163	Railroads and railway express service	89,697	1,154
Conductors, bus and street railway	11,073	208	Transportation, except railroad	29,744	4,590
Deliverymen and routemen	234,281	4,270	Telecommunications, and utilities and sanitary services	46,516	3,284
Dressmakers and seamstresses, except factory	3,809	134,310	Wholesale and retail trade	176,654	107,834
Dyers	23,167	1,043	Business and repair service	42,986	6,631
Files, grinders, and polishers, metal	141,021	6,703	Personal services	8,699	11,168
Fruit, nut, and vegetable graders and packers, excl. factory	11,451	17,294	Public administration	44,077	6,207
Furnacemen, smeltermen, and pourers	54,153	1,239	All other industries (incl. not reported)	40,837	20,968
Heaters, metal	8,854	416			
Laundry and dry cleaning operatives	140,802	287,533			
Meat cutters, except slaughter and packing house	167,153	3,471			
Milliners	1,305	11,034			
Mine operatives and laborers (n.e.c.)	568,684	4,713			
Coal mining	360,789	1,313			

No. 282. DETAILED OCCUPATION OF EMPLOYED PERSONS, BY SEX: 1950—Continued

OCCUPATION	Male	Female	OCCUPATION	Male	Female
<b>Private household workers</b> .....	<b>73, 156</b>	<b>1, 334, 310</b>	<b>Laborers, except farm and mine</b> .....	<b>3, 290, 253</b>	<b>126, 979</b>
Housekeepers, private household.....	5, 258	134, 453	Fishermen and oystermen.....	66, 572	969
Living in.....	567	52, 188	Garage laborers, car washers and greasers.....	62, 859	2, 223
Living out.....	4, 691	82, 265	Gardeners, except farm, and groundskeepers.....	142, 227	3, 292
Laundresses, private household.....	2, 203	68, 973	Longshoremen and stevedores.....	62, 003	666
Living in.....	5	638	Lumbermen, raftsmen, and wood choppers.....	170, 495	1, 580
Living out.....	2, 198	68, 340	Teamsters.....	20, 851	314
Private household workers (n.e.c.).....	65, 695	1, 130, 879	Laborers (n.e.c.).....	2, 765, 246	117, 935
Living in.....	11, 952	150, 190	Manufacturing.....	1, 023, 986	67, 454
Living out.....	53, 743	980, 689	Durable goods.....	656, 618	29, 621
<b>Service workers, except private household</b> .....	<b>2, 373, 410</b>	<b>1, 914, 293</b>	Sawmills, planing mills, and misc. wood products.....	152, 276	3, 905
Attendants, hospital and other institution.....	83, 117	121, 261	Furniture and fixtures.....	18, 331	1, 405
Attendants, professional and personal service (n.e.c.).....	16, 014	31, 587	Stone, clay, and glass products.....	74, 662	3, 047
Attendants, recreation and amusement.....	54, 070	4, 756	Metal industries.....	255, 548	8, 017
Barbers, beauticians, and manicurists.....	192, 595	189, 870	Machinery, exc. electrical.....	51, 416	1, 979
Bartenders.....	180, 036	13, 431	Electrical machinery, equipment, and supplies.....	24, 640	4, 901
Boarding and lodging housekeepers.....	7, 793	21, 052	Transportation equip.....	63, 481	2, 659
Bootblacks.....	13, 376	465	Professional and photographic and equipment watches.....	3, 622	755
Charwomen and cleaners.....	47, 196	72, 116	Misc. manufacturing industries.....	12, 642	2, 953
Cooks, except private household.....	192, 340	242, 422	Nondurable goods.....	359, 337	36, 812
Counter and fountain workers.....	42, 120	44, 423	Food and kindred prod.....	130, 616	10, 836
Elevator operators.....	62, 160	26, 929	Tobacco manufactures.....	5, 417	1, 687
Firemen, fire protection.....	109, 416	444	Textile mill products.....	51, 813	8, 363
Guards, watchmen, and doorkeepers.....	231, 987	5, 216	Apparel and other fabricated textile products.....	6, 510	3, 867
Housekeepers and stewards, except private household.....	22, 924	82, 904	Paper and allied products.....	40, 946	3, 107
Janitors and sextons.....	401, 327	53, 195	Printing, publishing, and allied industries.....	9, 963	1, 178
Marshals and constables.....	6, 312	182	Chemical and allied prod.....	60, 526	2, 657
Midwives.....	286	1, 391	Petroleum and coal products.....	28, 677	307
Policemen and detectives.....	188, 663	3, 501	Rubber products.....	13, 893	2, 110
Government.....	169, 969	2, 368	Leather and leather products.....	10, 976	2, 700
Private.....	18, 694	1, 133	Not specified manufacturing industries.....	8, 031	1, 021
Porters.....	158, 261	3, 630	Nonmanufacturing industries (incl. not reported).....	1, 741, 260	50, 481
Practical nurses.....	5, 598	130, 304	Construction.....	649, 341	5, 045
Sheriffs and bailiffs.....	17, 710	755	Railroads and railway express service.....	256, 389	6, 484
Ushers, recreation and amusement.....	15, 430	7, 836	Transportation, except railroad.....	102, 188	2, 124
Waiters and waitresses.....	119, 263	545, 565	Telecommunications, and utilities and sanitary services.....	124, 132	1, 528
Watchmen (crossing) and bridge tenders.....	11, 044	457	Wholesale and retail trade.....	295, 363	16, 954
Service workers, except private household (n.e.c.).....	194, 372	310, 601	Business and repair services.....	12, 864	587
<b>Farm laborers and foremen</b> .....	<b>1, 950, 458</b>	<b>449, 336</b>	Personal services.....	65, 528	6, 183
Farm foremen.....	16, 295	446	Public administration.....	95, 093	2, 502
Farm laborers, wage workers.....	1, 333, 270	130, 327	All other industries (incl. not reported).....	139, 762	9, 074
Farm laborers, unpaid family workers.....	592, 778	317, 578	<b>Occupation not reported</b> .....	<b>458, 229</b>	<b>282, 293</b>
Farm service laborers, self-employed.....	8, 115	985			

Source: Department of Commerce, Bureau of the Census; U.S. Census of Population: 1950, Vol. II.

**No. 283. INDEXES OF REAL PRODUCT PER MAN-HOUR FOR THE PRIVATE ECONOMY: 1947 TO 1959**

 [1947-49=100. Excludes Alaska and Hawaii. Covers wage and salary workers, self-employed, and unpaid family workers. See also *Historical Statistics, Colonial Times to 1957*, series W 9-11]

YEAR	BASED ON ESTABLISHMENT REPORTS <sup>1</sup>					BASED ON LABOR FORCE REPORTS <sup>2</sup>		
	Total	Agriculture	Nonagricultural industries			Total	Agriculture	Nonagricultural industries
			Total	Manufacturing	Non-manufacturing			
1947.....	96.7	90.5	97.5	97.6	97.3	97.4	90.6	98.4
1948.....	100.2	107.1	99.4	100.1	98.9	100.3	107.5	99.4
1949.....	103.1	102.2	103.3	102.6	103.9	102.2	101.6	102.4
1950.....	110.4	116.2	108.8	109.5	108.4	110.3	116.1	108.5
1951.....	113.2	114.5	110.6	111.2	110.0	115.2	114.1	112.8
1952.....	115.7	124.5	112.0	113.0	111.3	118.9	124.0	115.5
1953.....	120.4	138.6	115.1	118.3	112.8	123.9	138.0	119.0
1954.....	122.6	148.3	116.9	117.4	116.7	127.0	147.9	121.8
1955.....	128.0	153.5	121.9	125.6	120.0	133.1	152.9	127.5
1956.....	128.3	156.4	121.5	127.1	118.7	133.6	155.8	127.2
1957.....	132.8	166.7	124.9	127.7	123.8	137.9	167.0	130.1
1958.....	135.4	188.6	126.3	( <sup>3</sup> )	( <sup>3</sup> )	139.1	189.2	130.1
1959 (prel.).....	141.3	180.9	131.9	( <sup>3</sup> )	( <sup>3</sup> )	145.0	190.2	135.6

<sup>1</sup> Man-hour estimates based primarily on data from establishment reports.

<sup>2</sup> Man-hour estimates based primarily on data from labor force reports.

<sup>3</sup> Not available.

Source: Department of Labor, Bureau of Labor Statistics.

**No. 284. INDEXES OF OUTPUT PER MAN-HOUR FOR SELECTED INDUSTRIES: 1929 TO 1958**

 1947=100. Excludes Alaska and Hawaii. See also *Historical Statistics, Colonial Times to 1957*, series W 13-32 and W 44]

INDUSTRY	1929	1935	1939	1945	1950	1955	1956	1957	1958	1959 (prel.)
<b>NONMANUFACTURING</b>										
All mining <sup>1 2</sup> .....	62.9	76.4	90.0	95.5	105.7					
Anthracite <sup>1</sup> .....		87.8	110.6	98.6	95.4	132.9	157.5	148.0	190.1	209.5
Bituminous coal <sup>1</sup> .....		76.1	89.1	94.2	114.5	159.9	164.3	166.9	180.0	196.1
Copper (recoverable metal) <sup>1</sup> .....		88.2	90.2	102.8	114.3	120.4	116.1	125.7	138.8	
Iron (usable ore) <sup>1</sup> .....		82.6	94.2	104.1	102.5	117.1	109.8	107.9	97.7	92.9
Lead and zinc (recoverable metal) <sup>1</sup> .....		131.0	132.3	103.4	127.0	116.6	117.1	123.0		
Railroad transportation (revenue traffic) <sup>3</sup> .....	56.7	66.2	74.4	103.6	110.5	137.2	143.5	146.4	155.2	164.9
Telegraph <sup>4</sup> .....		71.8	83.1	97.3	112.4	96.0	92.1	89.0	87.3	
<b>MANUFACTURING</b>										
Beet-sugar refining <sup>5 6</sup> .....		88.7	107.4	85.5	123.2				145.7	
Canning and preserving group <sup>1</sup> .....	61.6	90.4	90.0	102.5	118.3	145.3	154.9	161.6	157.6	
Cement <sup>7</sup> .....	64.3	72.6	89.7	80.9	116.0	150.7	162.0	151.9	162.8	
Clay construction products <sup>5 6</sup> .....	82.9	79.5	94.3	82.9	115.0	135.8	138.8	130.8	127.7	
Coke group <sup>7</sup> .....	87.0	70.7	92.9	93.7	99.2	115.6	118.7	119.4	107.1	
Confectionery <sup>5 6</sup> .....	48.1	79.2	89.4	100.4	102.5	127.0	131.5	143.9	149.0	
Flour and other grain-mill products <sup>5 6</sup> .....	95.3	90.5	109.5	99.0	100.0	127.1	132.2	142.6	144.4	
Glass containers <sup>5 6</sup> .....			77.2	91.4	100.2	105.2	105.8	105.6	103.0	
Hosiery total <sup>5 6</sup> .....			87.0	114.4	115.4	126.0	125.8	129.4		
Full-fashioned <sup>5 6</sup> .....			81.0	116.5	122.0	139.9	146.5	148.2		
Seamless <sup>5 6</sup> .....			95.3	111.9	109.9	115.5	111.2	115.7		
Malt liquors <sup>5 6</sup> .....			85.5	101.9	120.4	134.5	137.5	142.6	155.4	
Paper and pulp <sup>5 6</sup> .....	80.8	95.5	109.2	95.6	118.9	137.5	144.9	146.2	149.8	
Rayon and other synthetic fibers <sup>5 6</sup> .....	14.2	31.8	46.9	81.1	151.6	224.8	233.3	267.9	274.6	
Steel, basic <sup>1 6</sup> .....	57.8	62.9	79.3		111.9	129.4	130.4	128.9	126.6	141.5
Primary smelting and refining of copper, lead, and zinc <sup>5 6</sup> .....	87.8	74.7	98.0	95.0	122.1	151.1	150.0	155.5	154.5	
Tobacco, products group <sup>1 6</sup> .....	52.5	69.4	80.0	96.5	119.3	126.2	131.8	141.4	152.6	160.5
Cigars <sup>1 6</sup> .....	50.4	75.8	91.3	106.9	122.5	141.8	155.4	168.6	199.3	228.4
Cigarettes, chewing and smoking tobacco, and snuff <sup>1 6</sup> .....	55.4	62.8	69.6	86.3	115.6	111.5	111.2	118.2	119.0	118.1

<sup>1</sup> Production worker hours paid.

<sup>2</sup> For 1929, covers almost all industries; for 1935 to 1950, represents 6 principal industries (bituminous coal; anthracite; crude petroleum, natural gas, and natural gasoline; iron; copper; and lead and zinc), representing 80 percent of total employment.

<sup>3</sup> Refers to Class I line-haul railroads; in terms of hours worked plus constructive allowances, for all hourly-basis employees.

<sup>4</sup> Output per employee. Covers principal wire-telephone and ocean-cable carriers.

<sup>5</sup> Production worker hours paid prior to 1947, and worked since 1947.

<sup>6</sup> Adjusted to levels indicated by 1947 and 1954 Censuses of Manufactures.

<sup>7</sup> Production worker hours worked.

Source: Department of Labor, Bureau of Labor Statistics.

**No. 285. HOURLY AND WEEKLY EARNINGS AND WEEKLY HOURS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES: 1940 TO 1960**

[Excludes Alaska and Hawaii. Net spendable average weekly earnings represent average gross earnings less social security and income taxes for which specified worker is liable. These net spendable earnings are then divided by the BLS consumers price index adjusted to an average 1947-49 base, to obtain net spendable earnings in 1947-49 dollars. Overtime is defined as work in excess of either the straight-time workday or workweek and paid for at time and one-half. Computation of average hourly earnings exclusive of overtime makes no allowance for special rates of pay for work done on holidays. See also *Historical Statistics, Colonial Times to 1957*, series D 626-628]

YEAR	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	1947-49 dollars	Current dollars	1947-49 dollars			
1940	\$25.20	\$24.69	\$41.22	\$24.95	\$41.65	38.1	\$0.66	
1945	44.39	36.97	43.08	42.74	55.58	43.4	1.02	\$0.96
1950	59.33	51.09	49.70	57.21	55.65	40.5	1.47	1.42
1951	64.71	54.04	48.68	61.28	55.21	40.7	1.59	1.53
1952	67.97	55.66	49.04	63.62	56.05	40.7	1.67	1.61
1953	71.69	58.54	51.17	66.58	58.20	40.5	1.77	1.71
1954	71.86	59.55	51.87	66.78	58.17	39.7	1.81	1.76
1955	76.52	63.15	55.15	70.45	61.53	40.7	1.88	1.82
1956	79.99	65.86	56.68	73.22	63.01	40.4	1.98	1.91
1957	82.39	67.57	56.21	74.97	62.37	39.8	2.07	2.01
1958	83.50	68.46	55.43	75.88	61.44	39.2	2.13	2.08
1959	89.47	72.83	58.45	80.36	64.49	40.3	2.22	2.15
1960, March (prel.)	90.91	73.49	58.46	81.05	64.48	39.7	2.29	2.22

<sup>1</sup> Eleven-month average; August 1945 excluded because of V-J day holiday period.

Source: Department of Labor, Bureau of Labor Statistics; *Employment and Earnings*.

**No. 286. HOURLY AND WEEKLY EARNINGS (INCLUDING OVERTIME) IN CURRENT AND 1959 PRICES FOR SELECTED INDUSTRIES: 1940 TO 1959**

[Excludes Alaska and Hawaii. Data are for production workers in manufacturing, construction workers in building construction, and nonsupervisory employees in retail trade.]

TYPE OF EARNINGS AND YEAR	MANUFACTURING						BUILDING CONSTRUCTION <sup>2</sup>		RETAIL TRADE	
	Total		Durable		Nondurable		Current prices	1959 prices <sup>1</sup>	Current prices	1959 prices <sup>1</sup>
	Current prices	1959 prices <sup>1</sup>	Current prices	1959 prices <sup>1</sup>	Current prices	1959 prices <sup>1</sup>				
<b>HOURLY</b>										
1940	\$0.661	\$1.374	\$0.724	\$1.505	\$0.602	\$1.252	\$0.958	\$1.992	\$0.553	\$1.150
1945	1.023	1.658	1.111	1.801	.904	1.465	1.379	2.235	.783	1.209
1950	1.465	1.776	1.537	1.863	1.378	1.670	2.031	2.462	1.176	1.425
1952	1.67	1.93	1.77	1.94	1.54	1.69	2.31	2.54	1.32	1.45
1953	1.77	1.93	1.87	2.04	1.61	1.75	2.48	2.70	1.40	1.53
1954	1.81	1.97	1.92	2.08	1.66	1.80	2.60	2.82	1.45	1.57
1955	1.88	2.05	2.01	2.19	1.71	1.86	2.66	2.89	1.50	1.63
1956	1.98	2.12	2.10	2.25	1.80	1.93	2.80	3.00	1.57	1.68
1957	2.07	2.15	2.20	2.28	1.88	1.95	2.96	3.07	1.64	1.70
1958	2.13	2.15	2.28	2.30	1.94	1.96	3.10	3.13	1.70	1.72
1959	2.22	2.22	2.38	2.38	2.01	2.01	3.21	3.21	1.76	1.76
<b>WEEKLY</b>										
1940	25.20	52.39	28.44	59.13	22.27	46.30	31.70	65.90	23.50	48.86
1945	44.39	71.94	49.05	79.50	38.29	62.06	53.73	87.08	31.55	51.13
1950	59.33	71.92	63.32	76.75	54.71	66.32	73.73	89.37	47.63	57.73
1952	67.97	74.61	73.46	80.64	60.98	66.94	88.01	96.61	52.67	57.82
1953	71.69	78.09	77.23	84.13	63.60	69.28	91.76	99.96	54.88	59.78
1954	71.86	78.02	77.18	83.80	64.74	70.29	94.12	102.19	56.70	61.56
1955	76.52	83.26	83.21	90.54	68.06	74.06	96.29	104.78	58.50	63.66
1956	79.99	85.73	86.31	92.51	71.10	76.21	101.92	109.24	60.60	64.95
1957	82.39	85.38	88.66	91.88	73.51	76.18	106.86	110.74	62.48	64.75
1958	83.50	84.26	90.06	90.88	75.27	75.95	110.67	111.68	64.77	65.36
1959	89.47	89.47	96.87	96.87	79.80	79.80	114.60	114.60	67.07	67.06

<sup>1</sup> Earnings in current prices divided by consumer price index on base 1959=100.

<sup>2</sup> Data for 1940 and 1945 not strictly comparable with later years.

Source: Executive Office of the President, Council of Economic Advisers; *Economic Indicators*. Based on Department of Labor data.

## No. 287. HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS OR NONSUPERVISORY EMPLOYEES, BY INDUSTRY: 1950, 1958, AND 1959

[Excludes Alaska and Hawaii. Data are based upon reports from cooperating establishments covering both full- and part-time employees who worked during, or received pay for, any part of the pay period ending nearest the 15th of the month. For mining, manufacturing, laundries, and cleaning and dyeing plants, data refer to production and related workers only. For contract construction industries, data relate to employees engaged in actual construction work. For other industries, data relate to nonsupervisory employees and working supervisors. See also *Historical Statistics, Colonial Times to 1857*, series D 626-641 and D 669-684, for selected industries]

INDUSTRY	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	1950	1958	1959	1950	1958	1959	1950	1958	1959
<b>Mining</b> .....	\$69.27	\$100.10	\$107.73	38.0	39.1	40.5	\$1.823	\$2.56	\$2.66
Metal mining.....	65.58	96.22	103.31	42.2	38.8	40.2	1.554	2.48	2.57
Anthracite.....	63.24	76.01	84.98	35.1	28.9	30.9	1.970	2.63	2.75
Bituminous-coal.....	70.35	102.38	118.30	35.0	33.9	36.4	2.010	3.02	3.25
Petroleum and natural-gas production (except contract services).....	73.69	109.75	114.93	40.6	40.8	40.9	1.815	2.69	2.81
Nonmetallic mining and quarrying.....	59.88	89.63	95.48	44.0	43.3	43.8	1.361	2.07	2.18
<b>Contract construction</b> .....	73.73	110.47	114.82	37.2	36.7	36.8	1.982	3.01	3.12
Nonbuilding construction.....	73.46	109.47	113.24	40.9	40.1	40.3	1.796	2.73	2.81
Building construction.....	73.73	110.67	115.28	36.3	35.7	35.8	2.031	3.10	3.22
<b>Manufacturing</b> .....	59.33	83.50	89.47	40.5	39.2	40.3	1.465	2.13	2.22
Durable goods.....	63.32	90.06	97.10	41.2	39.5	40.8	1.537	2.28	2.38
Nondurable goods.....	54.71	75.27	79.60	39.7	38.8	39.8	1.378	1.94	2.01
Ordnance and accessories.....	64.79	101.43	105.06	41.8	40.9	41.2	1.550	2.48	2.55
Food and kindred products <sup>2</sup> .....	55.29	81.81	85.68	41.6	40.7	40.8	1.329	2.01	2.10
Meat products <sup>2</sup> .....	60.07	91.08	97.23	41.6	40.3	41.2	1.444	2.26	2.36
Dairy products.....	56.11	81.90	86.32	44.5	42.0	41.7	1.261	1.95	2.07
Canning and preserving.....	46.81	66.13	67.64	39.3	39.1	39.6	1.191	1.67	1.73
Grain-mill products.....	58.03	89.79	92.66	43.5	43.8	43.5	1.334	2.05	2.13
Bakery products <sup>2</sup> .....	53.54	79.00	83.21	41.5	40.1	40.2	1.290	1.97	2.07
Sugar.....	58.81	89.73	93.10	43.4	44.2	43.3	1.355	2.03	2.15
Confectionery and related products.....	46.72	66.30	68.90	39.9	39.7	39.6	1.171	1.67	1.74
Beverages.....	62.91	92.23	96.80	41.5	40.1	40.5	1.516	2.30	2.39
Miscellaneous food products <sup>1</sup> .....	54.99	80.95	84.65	42.2	41.3	41.7	1.303	1.96	2.03
Tobacco manufactures.....	40.77	62.56	65.40	38.1	39.1	39.4	1.070	1.60	1.66
Cigarettes.....	50.19	77.55	81.80	39.0	40.6	40.9	1.287	1.91	2.00
Cigars.....	35.76	51.79	53.02	36.9	37.8	37.6	0.969	1.37	1.41
Tobacco and snuff.....	42.79	62.79	66.82	37.7	37.6	38.4	1.135	1.67	1.74
Tobacco stemming and redrying.....	37.69	49.92	52.40	39.4	38.7	39.4	0.954	1.29	1.33
Textile-mill products.....	48.95	58.29	63.43	39.6	38.6	40.4	1.236	1.51	1.57
Scouring and combing plants.....	64.96	72.16	72.16	39.0	40.6	42.2	1.60	1.60	1.71
Yarn and thread mills.....	45.01	52.36	58.95	38.9	37.4	40.1	1.157	1.40	1.47
Broad-woven fabric mills.....	49.28	56.26	63.29	40.1	38.8	41.1	1.229	1.45	1.54
Narrow fabrics and small wares.....	60.37	65.53	68.1	39.2	40.7	40.7	1.54	1.61	
Knitting mills.....	44.13	54.75	57.51	37.4	37.5	38.6	1.180	1.46	1.49
Dyeing and finishing textiles.....	53.87	66.83	71.43	40.9	40.5	41.8	1.317	1.65	1.71
Carpets, rugs, other floor coverings.....	62.33	77.30	81.51	41.5	40.9	41.8	1.502	1.89	1.95
Hats (except cloth and millinery).....	58.74	61.71	61.71	35.6	36.3	36.3	1.65	1.70	
Miscellaneous textile goods.....	68.95	73.71	73.71	39.4	40.5	40.5	1.75	1.82	
Apparel and other finished textile products <sup>2</sup> .....	43.68	53.45	55.63	36.4	35.4	36.6	1.200	1.51	1.52
Men's and boys' suits and coats.....	50.22	60.37	65.47	36.9	34.3	37.2	1.361	1.76	1.76
Men's and boys' furnishings and work clothing.....	36.43	46.08	48.76	36.8	36.0	37.8	0.990	1.28	1.20
Women's outerwear <sup>2</sup> .....	49.41	57.63	59.51	34.7	34.1	34.6	1.424	1.69	1.72
Women's, children's under garments.....	38.38	49.59	51.29	36.9	36.2	36.9	1.040	1.37	1.39
Millinery.....	54.21	64.05	62.93	35.2	35.0	34.2	1.540	1.83	1.84
Children's outerwear.....	38.98	50.23	51.10	36.5	36.4	36.5	1.068	1.38	1.40
Miscellaneous apparel and accessories.....	50.76	52.64	52.64	36.0	37.0	37.0	1.41	1.41	1.42
Other fabricated textile products.....	42.06	56.85	59.69	38.2	37.4	38.2	1.101	1.52	1.56
Lumber and wood products (exc. furniture).....	55.31	75.41	79.79	41.0	39.9	40.5	1.349	1.89	1.97
Sawmills and planing mills.....	54.95	73.23	77.74	40.7	39.8	40.7	1.350	1.84	1.91
Millwork, plywood, and prefabricated structural wood products.....	60.52	79.38	84.05	43.2	40.5	41.0	1.401	1.96	2.05
Wooden containers.....	46.03	56.88	59.79	40.7	39.5	40.4	1.131	1.44	1.48
Miscellaneous wood products.....	47.07	63.52	66.42	41.4	40.2	41.0	1.137	1.53	1.62
Furniture and fixtures.....	53.67	70.31	74.44	41.9	39.5	40.9	1.281	1.78	1.82
Household furniture.....	51.91	66.76	70.93	41.9	39.5	41.0	1.239	1.69	1.73
Office, public-building, and professional furniture.....	79.79	85.49	85.49	39.5	41.1	41.1	2.02	2.02	2.08
Partitions, shelving, lockers, and fixtures.....	85.97	91.66	91.66	38.9	40.2	40.2	2.21	2.21	2.28
Screens, blinds, and miscellaneous furniture and fixtures.....	71.56	73.93	73.93	40.2	40.4	40.4	1.78	1.78	1.83
Paper and allied products.....	61.14	88.83	94.16	43.3	41.9	42.8	1.412	2.12	2.20
Pulp, paper, and paperboard mills.....	65.06	96.10	102.73	43.9	42.9	43.9	1.482	2.24	2.34
Paperboard containers and boxes <sup>2</sup> .....	57.90	82.41	87.78	43.0	41.0	41.8	1.348	2.01	2.10
Other paper and allied products.....	55.48	78.96	83.42	42.0	40.7	41.5	1.321	1.94	2.01

See footnotes at end of table.

No. 287. HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS OR NONSUPERVISORY EMPLOYEES, BY INDUSTRY: 1950, 1958, and 1959—Continued

INDUSTRY	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	1950	1958	1959	1950	1958	1959	1950	1958	1959
<b>Manufacturing—Continued</b>									
Printing, publishing, and allied industries.....	\$73.99	\$97.90	\$103.41	38.8	37.8	38.3	\$1.907	\$2.59	\$2.70
Newspapers.....	80.00	103.43	108.28	36.9	35.3	35.5	2.168	2.93	3.05
Periodicals.....	74.18	102.97	113.15	39.5	39.3	40.7	1.878	2.62	2.78
Books.....	64.08	85.80	90.52	39.1	39.0	39.7	1.639	2.20	2.28
Commercial printing.....	72.34	97.22	102.96	39.9	39.2	39.6	1.813	2.48	2.60
Lithographing.....	73.04	98.81	106.40	40.0	39.9	39.7	1.826	2.54	2.68
Greeting cards.....	-----	67.03	70.07	-----	38.3	38.5	-----	1.75	1.82
Bookbinding and related industries.....	-----	74.86	80.50	-----	38.0	38.7	-----	1.97	2.08
Miscellaneous publishing and printing services.....	-----	110.75	116.19	-----	37.8	38.6	-----	2.93	3.01
Chemicals and allied products.....	62.67	94.48	100.02	41.5	40.9	41.5	1.510	2.31	2.41
Industrial inorganic chemicals.....	67.89	104.70	111.64	40.9	40.9	41.5	1.660	2.56	2.69
Industrial organic chemicals.....	65.69	100.04	106.81	40.6	40.5	41.4	1.618	2.47	2.58
Drugs and medicines <sup>1</sup> .....	69.59	85.88	90.58	40.9	40.7	40.8	1.457	2.11	2.22
Soap, cleaning and polishing preparations.....	-----	100.86	105.47	-----	41.0	41.2	-----	2.46	2.56
Paints, pigments, and fillers.....	64.80	93.25	98.29	42.3	40.9	41.3	1.532	2.28	2.38
Gum and wood chemicals.....	-----	80.45	83.36	-----	41.9	42.1	-----	1.92	1.98
Fertilizers.....	47.00	74.03	78.12	41.3	42.3	43.4	1.138	1.75	1.80
Vegetable and animal oils and fats.....	53.46	82.21	85.44	45.5	44.2	44.5	1.175	1.86	1.92
Miscellaneous chemicals.....	-----	87.02	91.58	-----	40.1	40.7	-----	2.17	2.25
Products of petroleum and coal.....	75.01	110.97	117.38	40.9	40.5	40.9	1.834	2.74	2.87
Petroleum refining.....	77.93	114.90	121.29	40.4	40.6	40.7	1.929	2.83	2.98
Coke, other petroleum and coal products.....	-----	97.28	105.83	-----	40.2	41.5	-----	2.42	2.55
Rubber products.....	64.42	92.50	101.60	40.9	39.4	41.3	1.575	2.35	2.46
Tires and inner tubes.....	72.48	106.04	120.01	39.8	38.7	41.1	1.821	2.74	2.92
Rubber footwear.....	62.21	76.62	79.19	40.1	39.7	40.2	1.302	1.93	1.97
Other rubber products.....	69.76	84.89	92.99	42.2	39.9	41.7	1.416	2.12	2.23
Leather and leather products.....	44.56	57.78	60.70	37.6	36.8	37.7	1.185	1.57	1.61
Leather: tanned, curried, and finished.....	67.21	78.39	80.94	39.7	39.0	39.1	1.441	2.01	2.07
Industrial leather belting and packing.....	-----	76.62	79.56	-----	39.7	40.8	-----	1.93	1.95
Boot and shoe cut stock and findings.....	-----	56.02	57.30	-----	37.1	37.7	-----	1.51	1.62
Footwear (except rubber).....	41.90	54.87	58.34	36.9	36.1	37.4	1.138	1.62	1.66
Luggage.....	-----	63.46	65.18	-----	38.0	38.3	-----	1.67	1.68
Handbags and small leather goods.....	-----	55.54	56.45	-----	38.3	38.4	-----	1.45	1.47
Gloves and miscellaneous leather goods.....	-----	50.40	51.89	-----	36.0	36.8	-----	1.40	1.41
Stone, clay, and glass products.....	59.20	84.80	90.83	41.2	40.0	41.1	1.437	2.12	2.21
Flat glass.....	-----	113.10	131.46	-----	38.6	41.6	-----	2.93	3.16
Glass and glassware, pressed or blown.....	-----	85.75	88.13	-----	39.7	39.7	-----	2.16	2.22
Glass products made of purchased glass.....	-----	71.55	73.45	-----	39.1	39.7	-----	1.83	1.85
Cement, hydraulic.....	60.13	92.92	98.98	41.7	40.4	40.9	1.442	2.30	2.42
Structural clay products <sup>2</sup> .....	54.19	75.25	80.39	40.5	39.4	40.6	1.338	1.91	1.98
Pottery and related products.....	52.16	73.24	79.80	37.5	35.9	38.0	1.391	2.04	2.10
Concrete, gypsum, and plaster products.....	62.64	86.43	91.96	45.0	43.0	44.0	1.392	2.01	2.09
Cut-stone and stone products.....	-----	73.31	75.44	-----	40.5	41.0	-----	1.81	1.84
Miscellaneous nonmetallic mineral products.....	-----	87.96	96.93	-----	39.8	41.6	-----	2.21	2.33
Primary metal industries.....	67.24	100.97	112.72	40.8	38.1	40.4	1.648	2.65	2.79
Blast furnaces, steel works, and rolling mills.....	67.47	108.00	122.28	39.9	37.5	39.7	1.691	2.88	3.08
Iron and steel foundries.....	65.32	85.93	97.44	41.9	37.2	40.1	1.559	2.31	2.43
Primary smelting and refining of nonferrous metals.....	63.71	99.05	105.93	41.0	40.1	40.9	1.554	2.47	2.59
Secondary smelting and refining of nonferrous metals.....	-----	88.84	94.16	-----	40.2	41.3	-----	2.21	2.28
Rolling, drawing, and alloying of nonferrous metals.....	66.75	100.90	110.62	41.9	40.2	41.9	1.593	2.51	2.64
Nonferrous foundries.....	67.65	93.06	100.28	41.5	39.6	41.1	1.630	2.35	2.44
Miscellaneous primary metal industries.....	-----	102.31	113.85	-----	39.2	41.4	-----	2.61	2.75
Fabricated metal products (except ordnance, machinery, and transportation equipment).....	63.42	90.80	97.41	41.4	40.0	41.1	1.532	2.27	2.37
Tin cans and other tinware.....	60.90	104.42	112.36	41.6	41.6	42.4	1.464	2.51	2.65
Cutlery, hand tools, and hardware.....	61.01	86.15	92.25	41.5	39.7	41.0	1.470	2.17	2.25
Heating apparatus (except electric) and plumbers' supplies.....	63.91	87.91	91.83	41.1	39.6	40.1	1.555	2.22	2.29
Fabricated structural metal products.....	63.29	93.43	96.72	41.1	40.1	40.3	1.540	2.33	2.40
Metal stamping, coating, and engraving.....	64.22	92.63	102.58	41.3	40.1	41.7	1.555	2.31	2.46
Lighting fixtures.....	-----	80.17	87.72	-----	39.3	40.8	-----	2.04	2.15
Fabricated wire products.....	-----	83.74	89.60	-----	39.5	41.1	-----	2.12	2.18
Miscellaneous fabricated metal products.....	-----	88.53	97.44	-----	39.7	42.0	-----	2.23	2.32

See footnotes at end of table.

## No. 287. HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS OR NONSUPERVISORY EMPLOYEES, BY INDUSTRY: 1950, 1958, and 1959—Continued

INDUSTRY	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	1950	1958	1959	1950	1958	1959	1950	1958	1959
<b>Manufacturing—Continued</b>									
Machinery (except electrical).....	\$67.21	\$94.25	\$103.25	41.8	39.6	41.3	\$1.608	\$2.38	\$2.50
Engines and turbines.....	69.43	102.26	110.42	40.7	40.1	41.2	1.706	2.55	2.68
Agricultural machinery and tractors.....	64.60	95.39	104.09	40.1	39.5	40.5	1.611	2.42	2.57
Construction and mining machinery.....	65.97	91.89	101.35	42.4	39.1	41.2	1.556	2.35	2.49
Metalworking machinery.....	71.54	101.38	114.06	43.2	39.6	42.4	1.650	2.56	2.69
Special-industry machinery (except metal working machinery).....	65.74	89.55	98.05	41.9	39.8	41.9	1.569	2.25	2.34
General industrial machinery.....	65.33	93.06	100.94	41.9	39.6	41.2	1.583	2.35	2.45
Office and store machines and devices.....	65.95	93.30	98.89	41.1	39.7	40.2	1.629	2.35	2.46
Service-industry and household machines.....	67.26	90.68	97.20	41.7	39.6	40.5	1.613	2.29	2.40
Miscellaneous machinery parts.....	66.15	92.73	101.43	42.0	39.8	41.4	1.575	2.33	2.45
Electrical machinery.....	60.21	85.14	89.91	41.1	39.6	40.5	1.465	2.15	2.22
Electrical generating, transmission, distribution, and industrial apparatus.....	63.75	89.72	94.19	41.1	39.7	40.6	1.551	2.26	2.32
Electrical appliances.....	---	85.36	89.27	---	38.8	39.5	---	2.20	2.26
Insulated wire and cable.....	---	86.11	87.15	---	41.4	41.9	---	2.08	2.08
Electrical equipment for vehicles.....	66.22	89.47	96.56	41.7	39.8	40.4	1.588	2.30	2.39
Electric lamps.....	---	80.57	88.13	---	39.3	40.8	---	2.05	2.16
Communication equipment.....	55.49	81.97	86.86	41.1	39.6	40.4	1.350	2.07	2.15
Miscellaneous electrical products.....	---	85.03	88.94	---	40.3	40.8	---	2.11	2.18
Transportation equipment.....	71.18	100.69	107.73	41.0	39.8	40.5	1.736	2.53	2.66
Motor vehicles and equipment.....	73.25	99.96	110.16	41.2	39.2	40.8	1.778	2.55	2.70
Aircraft and parts.....	68.39	101.91	106.63	41.6	40.6	40.7	1.644	2.51	2.62
Ship and boat building and repairing.....	63.28	98.00	101.40	38.4	39.2	39.0	1.648	2.50	2.60
Railroad equipment.....	66.33	100.70	107.41	39.6	38.0	39.2	1.675	2.65	2.74
Other transportation equipment.....	64.44	82.74	89.13	41.9	39.4	40.7	1.538	2.10	2.19
Instruments and related products.....	60.81	87.38	93.25	41.2	39.9	40.9	1.476	2.19	2.28
Laboratory, scientific, and engineering instruments.....	---	103.07	111.14	---	40.9	42.1	---	2.52	2.64
Mechanical measuring and controlling instruments.....	---	86.72	92.62	---	39.6	40.8	---	2.19	2.27
Optical instruments and lenses.....	---	88.51	92.25	---	46.6	41.0	---	2.18	2.25
Surgical, medical, and dental instruments.....	---	78.00	82.82	---	40.0	40.6	---	1.95	2.04
Ophthalmic goods.....	50.88	71.41	77.59	40.7	38.6	40.2	1.250	1.85	1.93
Photographic apparatus.....	65.59	97.53	104.65	41.2	40.3	41.2	1.592	2.42	2.54
Watches and clocks.....	53.25	73.71	77.41	39.8	39.0	39.9	1.338	1.89	1.94
Miscellaneous manufacturing industries.....	54.04	73.26	76.87	41.0	39.6	40.3	1.318	1.85	1.90
Jewelry, silverware, and plated ware.....	58.42	75.70	79.46	42.8	40.7	41.6	1.365	1.86	1.91
Musical instruments and parts.....	---	83.79	88.99	---	39.9	41.2	---	2.10	2.16
Toys and sporting goods <sup>1</sup> .....	50.98	66.91	69.17	40.4	38.9	39.3	1.262	1.72	1.76
Pens, pencils, and other office supplies.....	---	67.72	70.58	---	39.6	40.1	---	1.71	1.76
Costume jewelry, buttons, notions.....	49.52	65.18	68.90	40.0	38.8	39.6	1.238	1.68	1.74
Fabricated plastic products.....	---	79.17	83.20	---	40.6	41.6	---	1.95	2.00
Other manufacturing industries.....	---	76.04	79.40	---	39.4	40.1	---	1.93	1.98
<b>Transportation and public utilities:</b>									
Class I railroads <sup>2</sup> .....	64.14	101.50	106.43	40.8	41.6	41.9	1.572	2.44	2.54
Local railway and bus lines <sup>3</sup> .....	67.69	90.52	94.50	45.4	42.7	42.8	1.491	2.12	2.21
Telephone.....	54.38	78.72	85.46	38.9	38.4	39.2	1.398	2.05	2.18
Telegraph <sup>2,4</sup> .....	64.14	90.06	95.99	44.7	41.5	42.1	1.435	2.17	2.28
Gas and electric utilities.....	66.60	100.37	105.78	41.6	40.8	41.0	1.601	2.46	2.58
<b>Trade:</b>									
Wholesale trade.....	60.36	87.02	90.27	40.7	40.1	40.3	1.483	2.17	2.24
Retail trade (except eating and drinking places).....	47.63	64.77	67.06	40.5	38.1	38.1	1.176	1.70	1.76
General merchandise stores.....	35.95	46.85	48.37	36.8	34.7	34.8	0.977	1.35	1.39
Food and liquor stores.....	51.79	67.52	69.89	40.4	36.3	36.4	1.282	1.86	1.92
Automotive and accessories dealers.....	61.65	83.22	88.24	48.7	43.8	43.9	1.349	1.90	2.01
Apparel and accessories stores.....	40.70	50.81	51.90	36.5	34.8	34.6	1.115	1.46	1.50
Other retail trade:									
Furniture and appliance stores.....	56.12	72.31	75.76	43.5	41.8	41.4	1.290	1.73	1.83
Lumber and hardware supply stores.....	54.62	77.04	79.95	43.8	42.1	42.3	1.247	1.83	1.89
<b>Finance, insurance, and real estate:</b>									
Banks and trust companies <sup>2</sup> .....	46.44	66.57	68.07	---	37.4	37.4	---	1.78	1.82
Security dealers and exchanges.....	81.48	106.88	119.24	---	---	---	---	---	---
Insurance carriers.....	58.49	82.97	85.79	---	---	---	---	---	---
<b>Service and miscellaneous:</b>									
Hotels, year-round <sup>4,5</sup> .....	33.85	45.20	47.44	43.9	40.0	40.2	.771	1.13	1.18
Laundries.....	35.47	44.30	46.45	41.2	39.2	39.7	.861	1.13	1.17
Cleaning and dyeing plants.....	41.69	50.82	53.29	41.2	38.5	38.9	1.012	1.32	1.37
Motion picture production and distribution.....	98.65	108.36	---	---	---	---	---	---	---

<sup>1</sup> 11-month average.<sup>2</sup> 1950 data not strictly comparable with those shown for later years.<sup>3</sup> Beginning 1953, data include only privately operated establishments.<sup>4</sup> Excludes messengers.<sup>5</sup> Money payments only; additional value of board, room, uniforms, and tips excluded.Source: Department of Labor, Bureau of Labor Statistics; *Employment and Earnings*.

No. 288. HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES, BY STATES: 1958 and 1959

STATE	AVERAGE WEEKLY EARNINGS		AVERAGE WEEKLY HOURS		AVERAGE HOURLY EARNINGS	
	1958	1959	1958	1959	1958	1959
<b>United States</b> <sup>1</sup> .....	\$83.50	\$89.47	39.2	40.3	\$2.13	\$2.22
<b>New England:</b>						
Maine.....	66.00	69.19	40.0	40.7	1.65	1.70
New Hampshire.....	65.51	69.26	39.7	40.5	1.65	1.71
Vermont.....	69.19	74.76	40.4	42.0	1.71	1.78
Massachusetts.....	75.87	80.93	39.0	39.9	1.95	2.03
Rhode Island.....	69.34	74.03	39.4	39.8	1.76	1.86
Connecticut.....	85.54	93.11	39.6	41.2	2.16	2.26
<b>Middle Atlantic:</b>						
New York.....	83.07	87.71	38.5	39.3	2.16	2.23
New Jersey.....	86.80	92.45	39.4	40.3	2.20	2.29
Pennsylvania.....	82.56	88.70	38.4	39.6	2.15	2.24
<b>East North Central:</b>						
Ohio.....	93.42	102.82	38.9	40.7	2.40	2.53
Indiana.....	92.03	100.37	39.3	41.0	2.34	2.45
Illinois.....	89.85	96.66	39.4	40.6	2.28	2.38
Michigan.....	99.13	108.71	39.4	40.9	2.52	2.66
Wisconsin.....	87.53	94.55	40.4	41.3	2.17	2.29
<b>West North Central:</b>						
Minnesota.....	87.44	92.01	40.0	40.5	2.19	2.27
Iowa.....	86.82	93.22	40.1	40.8	2.16	2.29
Missouri.....	80.47	85.11	38.8	39.7	2.08	2.14
North Dakota.....	79.66	81.65	42.3	42.1	1.88	1.94
South Dakota.....	82.96	90.32	44.6	46.8	1.86	1.93
Nebraska.....	80.36	84.80	41.6	42.4	1.93	2.00
Kansas.....	91.31	93.72	41.3	40.9	2.21	2.29
<b>South Atlantic:</b>						
Delaware.....	83.67	89.78	39.1	39.9	2.14	2.25
Maryland.....	84.63	88.32	39.7	40.1	2.13	2.20
Virginia.....	65.50	69.02	39.7	40.6	1.65	1.70
West Virginia.....	86.40	92.43	38.4	39.0	2.25	2.37
North Carolina.....	56.41	61.20	38.9	40.8	1.45	1.50
South Carolina.....	56.55	61.61	39.0	40.8	1.45	1.51
Georgia.....	60.45	64.88	39.0	40.3	1.55	1.61
Florida.....	68.68	73.51	40.4	41.3	1.70	1.78
<b>East South Central:</b>						
Kentucky.....	79.00	83.02	39.9	40.3	1.98	2.06
Tennessee.....	67.03	71.49	39.2	40.6	1.71	1.76
Alabama.....	70.07	74.21	38.5	39.9	1.82	1.86
Mississippi.....	60.25	60.64	39.9	40.7	1.51	1.49
<b>West South Central:</b>						
Arkansas.....	59.30	61.86	39.8	40.7	1.49	1.52
Louisiana.....	81.61	85.08	40.4	41.1	2.02	2.07
Oklahoma.....	82.22	85.70	40.5	41.4	2.03	2.07
Texas.....	85.06	89.02	40.7	41.6	2.09	2.14
<b>Mountain:</b>						
Montana.....	91.08	94.17	39.6	39.4	2.30	2.39
Idaho.....	85.69	90.01	41.0	41.1	2.09	2.19
Wyoming.....	94.09	94.22	39.7	38.3	2.37	2.46
Colorado.....	90.50	95.71	40.4	40.9	2.24	2.34
New Mexico.....	82.61	83.23	41.1	41.0	2.01	2.03
Arizona.....	92.92	98.09	40.4	40.7	2.30	2.41
Utah.....	90.23	93.60	39.4	40.0	2.29	2.34
Nevada.....	104.26	107.08	40.1	41.1	2.60	2.62
<b>Pacific:</b>						
Washington.....	94.28	98.81	38.8	38.9	2.43	2.54
Oregon.....	92.51	96.36	38.4	38.7	2.41	2.48
California.....	97.36	101.71	39.9	40.2	2.44	2.53

<sup>1</sup> Excludes Alaska and Hawaii.

Source: Department of Labor, Bureau of Labor Statistics; *Employment and Earnings*.

**No. 289. ESTIMATED PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES, BY AVERAGE STRAIGHT-TIME HOURLY EARNINGS, BY REGIONS: 1958**

[In thousands. As of May. Excludes premium pay for overtime and for work on weekends, holidays, and late shifts. Regions: *Northeast*—Conn., Maine, Mass., N.H., N.J., N.Y., Pa., R.I., Vt.; *South*—Ala., Ark., Del., D.C., Fla., Ga., Ky., La., Md., Miss., N.C., Okla., S.C., Tenn., Tex., Va., W. Va.; *North Central*—Ill., Ind., Iowa, Kans., Mich., Minn., Mo., Nebr., N. Dak., Ohio, S. Dak., Wis.; *West*—Ariz., Calif., Colo., Idaho, Mont., Nev., N. Mex., Oreg., Utah, Wash., and Wyo.]

AVERAGE HOURLY EARNINGS	UNITED STATES		NORTHEAST		SOUTH		NORTH CENTRAL		WEST	
	Work-ers	Cumu-lative workers	Work-ers	Cumu-lative workers	Work-ers	Cumu-lative workers	Work-ers	Cumu-lative workers	Work-ers	Cumu-lative workers
Number of workers.....	11,245		3,994		2,422		3,772		1,056	
Average hourly earnings.....	\$1.97		\$1.94		\$1.63		\$2.13		\$2.26	
Under \$1.00.....	35	35	5	5	22	22	7	7	1	1
\$1.00 to \$1.09.....	856	891	215	220	503	525	115	122	23	24
\$1.10 to \$1.19.....	590	1,480	215	435	262	788	100	222	13	36
\$1.20 to \$1.29.....	609	2,089	248	683	233	1,021	109	331	19	55
\$1.30 to \$1.39.....	488	2,577	219	902	151	1,171	101	432	17	73
\$1.40 to \$1.49.....	460	3,037	198	1,099	119	1,290	123	555	20	92
\$1.50 to \$1.59.....	539	3,576	243	1,342	118	1,409	148	703	31	123
\$1.60 to \$1.69.....	531	4,107	223	1,565	107	1,515	169	872	32	155
\$1.70 to \$1.79.....	577	4,685	245	1,810	106	1,621	187	1,059	39	194
\$1.80 to \$1.89.....	586	5,270	228	2,039	79	1,701	230	1,289	48	242
\$1.90 to \$1.99.....	559	5,829	206	2,245	78	1,778	213	1,502	62	304
\$2.00 to \$2.19.....	1,336	7,166	461	2,706	137	1,915	551	2,052	188	492
\$2.20 to \$2.39.....	1,317	8,482	402	3,108	146	2,062	606	2,658	162	653
\$2.40 to \$2.59.....	959	9,441	310	3,418	117	2,179	397	3,055	136	789
\$2.60 to \$2.79.....	681	10,122	219	3,637	85	2,265	258	3,312	119	908
\$2.80 to \$2.99.....	479	10,601	146	3,783	79	2,343	197	3,509	87	965
\$3.00 and over.....	644	11,245	211	3,994	79	2,422	263	3,772	91	1,066

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

**No. 290. PERCENT OF OFFICE AND PLANT WORKERS EMPLOYED IN ESTABLISHMENTS HAVING FORMAL PROVISIONS FOR SELECTED SUPPLEMENTARY WAGE BENEFITS, 18 LABOR MARKETS: WINTER, 1953 TO 1959**

[For winter ending in year shown. Excludes Alaska and Hawaii. Data obtained from sample of establishments which employ 51 workers or more, except in 10 of the largest areas where the minimum size was 101 employees for manufacturing, public utilities, and retail trade; see source. Excludes data for railroads, government institutions, and construction and extractive industries. Excludes administrative, executive, and professional employees.]

TYPE OF BENEFIT	OFFICE WORKERS				PLANT WORKERS			
	1953	1956	1958	1959	1953	1956	1958	1959
<b>Paid holidays:</b> <sup>1</sup>								
Under 6 days.....	2	2	2	2	6	6	5	5
6 or more days.....	98	98	98	98	86	91	91	91
7 or more days.....	60	71	77	81	31	53	64	68
9 or more days.....	35	33	34	35	6	9	10	11
12 or more days.....	7	6	7	7	(3)	(3)	1	1
<b>Paid vacations:</b> <sup>4</sup>								
2 weeks or more.....	99	99	99	99	95	97	97	97
After 1 year of service.....	81	83	83	83	21	24	24	25
After 5 years of service.....	99	99	99	99	94	97	97	97
3 weeks or more.....	71	85	83	89	58	73	79	80
After 5 years of service.....	7	9	11	12	4	6	8	9
After 10 years of service.....	22	33	42	45	12	19	27	31
After 15 years of service.....	63	80	85	86	53	71	77	78
4 weeks or more.....	19	27	38	41	7	13	20	23
After 20 years of service.....	6	9	14	15	2	4	8	9
After 25 years of service.....	19	27	35	38	7	13	10	22
<b>Insurance and pension plans:</b>								
Life insurance.....	87	93	94	95	85	91	92	92
Hospitalization insurance.....	66	77	80	81	73	84	86	86
Surgical insurance.....	53	75	79	80	66	82	84	85
Medical insurance.....	38	53	58	59	44	58	60	61
Sickness and accident insurance.....	43	44	41	41	60	67	68	66
Retirement pension <sup>5</sup> .....	66	75	79	80	52	63	68	66

<sup>1</sup> Relates to holidays provided annually. Data represent half-day and full-day holidays combined.

<sup>2</sup> Decline mainly due to reduction in paid holidays in finance, insurance, and real estate establishments in western areas.

<sup>3</sup> Less than 0.5 percent.

<sup>4</sup> Such payments as percentage of annual earnings or flat-sum payments were converted to an equivalent time basis.

<sup>5</sup> Includes retirement-type profit-sharing plans.

Source: Department of Labor, Bureau of Labor Statistics; *Monthly Labor Review*, October 1959.

No. 291. FARM LABOR—HOURS OF WORK AND CASH WAGES OF HIRED FARM WORKERS, BY STATES: 1954

[Based on reports for a sample of farms]

STATE	EMPLOYED BY THE MONTH		EMPLOYED BY THE DAY		STATE	EMPLOYED BY THE MONTH		EMPLOYED BY THE DAY	
	Average hours worked per month	Average wage per month	Average hours worked per day	Average wage per day		Average hours worked per month	Average wage per month	Average hours worked per day	Average wage per day
U.S. 1	231	\$162	8.8	\$5.13	S. Atlantic—Con.				
N. England	238	159	9.0	9.82	Va.	223	127	8.8	4.68
Maine	216	137	9.5	11.13	W. Va.	215	123	8.2	4.59
N.H.	243	173	8.1	6.76	N.C.	200	115	8.7	4.65
Vt.	258	126	8.5	5.79	S.C.	204	129	8.6	3.22
Mass.	225	154	8.3	7.91	Ga.	204	112	8.8	3.39
R.I.	256	170	8.1	7.28	Fla.	205	191	8.8	4.95
Conn.	241	183	8.2	8.47	E.S. Central	199	118	8.8	4.13
M. Atlantic	237	144	8.4	6.28	Ky.	216	126	8.7	5.18
N.Y.	245	142	8.5	6.97	Tenn.	209	114	8.8	3.74
N.J.	231	180	8.6	7.29	Ala.	168	105	8.6	3.50
Pa.	231	135	8.4	5.64	Miss.	203	124	8.9	3.80
E.N. Central	240	141	8.6	6.35	W.S. Central	218	145	8.9	4.83
Ohio	223	144	8.2	5.94	Ark.	220	142	9.2	4.73
Ind.	219	143	8.6	6.17	La.	203	144	8.7	4.41
Ill.	238	162	8.9	6.94	Okla.	215	152	8.9	6.23
Mich.	226	143	8.2	6.69	Tex.	220	145	9.0	5.02
Wis.	260	122	8.6	5.56	Mountain	239	187	9.1	7.41
W.N. Central	239	148	9.2	6.75	Mont.	239	176	9.3	8.16
Minn.	240	132	9.2	6.84	Idaho.	242	209	9.0	8.97
Iowa.	243	147	8.9	7.23	Wyo.	249	179	8.8	6.84
N. Dak.	221	139	9.1	5.33	Colo.	237	184	9.4	7.42
S. Dak.	247	156	9.8	7.15	N. Mex.	227	152	9.0	5.57
S. Dak.	239	149	9.5	6.73	Ariz.	233	220	9.3	7.16
Nebr.	239	163	9.1	7.23	Utah.	238	199	8.3	7.08
Kans.	232	162	9.3	8.01	Nev.	237	184	8.6	6.98
S. Atlantic	215	135	8.7	4.11	Pacific	225	248	9.0	9.11
Del.	209	159	8.5	6.28	Wash.	226	219	9.5	10.15
Md.	233	151	8.5	5.89	Oreg.	228	199	8.8	8.30
					Calif.	224	265	8.9	8.92

1 Excludes Alaska and Hawaii.

Source: Department of Commerce, Bureau of the Census; U.S. Census of Agriculture: 1954, Vol. II.

No. 292. FARM EMPLOYMENT AND WAGE RATES: 1930 TO 1960

[Excludes Alaska and Hawaii. See also Historical Statistics, Colonial Times to 1867, series K 73-80]

YEAR OR MONTH	NUMBER OF WORKERS 1 (1,000)			FARM WAGE RATES 4				Index of farm wage rates (1910-14 = 100)
	Total	Family 2	Hired 3	Per month		Per day		
				With board	Without board	With board	Without board	
1930	12,497	9,307	3,190	\$37.50	\$48.00	\$1.80	\$2.15	175
1935	12,733	9,855	2,878	22.00	30.50	1.10	1.35	110
1940	10,979	8,300	2,679	27.50	37.50	1.30	1.60	131
1945	10,000	7,881	2,119	79.00	101.00	3.85	4.35	366
1948	10,363	8,026	2,337	99.00	124.00	4.80	5.40	445
1948 5				101.00	122.00	4.60	4.45	445
1950	9,926	7,697	2,329	99.00	121.00	4.45	4.50	432
1951	9,546	7,810	2,236	113.00	137.00	5.00	5.00	451
1952	9,149	7,005	2,144	119.00	146.00	5.30	5.30	508
1953	8,864	6,775	2,089	122.00	151.00	5.40	5.30	517
1954	8,639	6,579	2,060	120.00	151.00	5.30	5.30	508
1955	8,364	6,347	2,017	123.00	154.00	5.40	5.30	519
1956	7,820	5,899	1,921	128.00	161.00	5.60	5.60	542
1957	7,577	5,682	1,895	133.00	168.00	5.80	5.80	560
1958	7,525	5,570	1,955	137.00	176.00	6.10	6.00	582
1959	7,384	5,459	1,925	144.00	186.00	6.30	6.40	614
March	6,493	5,134	1,359	140.00	179.00	5.80	6.20	620
1960, March	5,994	4,763	1,231	145.00	186.00	5.90	6.40	649

1 Data are arithmetic means of monthly estimates of persons employed during last complete calendar week in each month ending at least one day before last of month.

2 Includes farm operators doing one or more hours of farm work and members of their families doing 15 hours or more of unpaid farm work during survey week.

3 Includes all persons doing one 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.

4 Weighted averages of wage rates as reported quarterly by crop reporters. U.S. estimates affected by importance of rates in particular regions; see table 293.

5 New series of wage rates began in 1948; not exactly comparable with prior years.

Source: Department of Agriculture, Agricultural Marketing Service; monthly report, Farm Labor.

## No. 293. FARM WAGE RATES, BY GEOGRAPHIC DIVISIONS: 1950 TO 1959

[Excludes Alaska and Hawaii. Some wage rates in certain geographic divisions not obtained because seldom used; U.S. rates include estimates for these divisions]

GEOGRAPHIC DIVISION <sup>1</sup>	ANNUAL AVERAGE						1959			
	1950	1955	1956	1957	1958	1959	Jan. 1	Apr. 1	July 1	Oct. 1
<b>Per month with board and room:</b>										
<b>United States</b> .....	\$99.00	\$123.00	\$128.00	\$133.00	\$137.00	\$144.00	\$147.00	\$140.00	\$145.00	\$141.00
New England.....	95.00	127.00	139.00	146.00	149.00	150.00	150.00	151.00	150.00	146.00
Middle Atlantic.....	93.00	120.00	126.00	132.00	137.00	139.00	138.00	141.00	139.00	137.00
East North Central.....	94.00	121.00	126.00	132.00	132.00	137.00	134.00	138.00	139.00	135.00
West North Central.....	101.00	124.00	126.00	131.00	135.00	142.00	132.00	142.00	147.00	142.00
Mountain.....	124.00	151.00	155.00	160.00	164.00	169.00	164.00	167.00	174.00	167.00
Pacific.....	140.00	185.00	191.00	201.00	202.00	208.00	203.00	206.00	211.00	213.00
<b>Per month with house:</b>										
<b>United States</b> .....	121.00	154.00	161.00	168.00	176.00	186.00	185.00	179.00	196.00	181.00
New England.....	128.00	170.00	181.00	191.00	199.00	203.00	202.00	202.00	202.00	199.00
Middle Atlantic.....	128.00	168.00	178.00	186.00	192.00	197.00	194.00	196.00	198.00	198.00
East North Central.....	120.00	160.00	168.00	177.00	180.00	187.00	183.00	186.00	189.00	185.00
West North Central.....	124.00	155.00	161.00	167.00	173.00	182.00	172.00	182.00	186.00	181.00
Mountain.....	156.00	200.00	205.00	211.00	216.00	227.00	222.00	226.00	228.00	223.00
Pacific.....	190.00	239.00	250.00	259.00	264.00	276.00	269.00	273.00	275.00	283.00
<b>Per week with board and room:</b>										
<b>United States</b> .....	23.50	29.75	31.50	33.00	33.75	34.75	34.00	34.50	36.00	34.25
New England.....	25.00	34.00	37.75	39.75	40.00	40.75	40.25	40.50	40.75	41.50
Middle Atlantic.....	25.25	32.00	33.50	35.25	36.00	36.50	36.75	37.50	36.75	35.50
<b>Per week without board or room:</b>										
<b>United States</b> .....	31.00	38.00	39.50	41.25	42.50	44.50	45.00	44.25	46.75	42.00
New England.....	36.25	48.25	51.50	53.25	54.00	55.50	54.50	55.25	55.25	55.50
Middle Atlantic.....	34.75	44.25	46.25	48.25	49.00	50.25	50.25	50.50	50.50	49.50
<b>Per day with board and room:</b>										
<b>United States</b> .....	4.45	5.40	5.60	5.80	6.10	6.30	6.00	5.80	6.70	6.00
East North Central.....	4.80	6.10	6.40	6.60	6.60	6.90	6.80	6.80	7.00	6.90
West North Central.....	5.30	6.60	6.70	6.90	7.00	7.30	6.60	7.00	7.60	7.20
<b>Per day with house:</b>										
<b>United States</b> .....	3.50	4.20	4.45	4.60	4.80	5.10	5.20	5.00	5.10	5.20
South Atlantic.....	3.35	4.10	4.40	4.55	4.65	4.75	4.90	4.75	4.65	4.70
East South Central.....	2.85	3.40	3.60	3.70	3.75	3.85	3.75	3.70	3.90	3.95
West South Central.....	3.95	4.80	5.10	5.20	5.40	5.50	5.40	5.40	5.60	5.70
<b>Per day without board or room:</b>										
<b>United States</b> .....	4.50	5.30	5.60	5.80	6.00	6.40	6.40	6.20	6.40	6.70
New England.....	6.40	8.30	8.80	9.20	9.40	9.50	9.50	9.40	9.40	9.90
Middle Atlantic.....	6.20	7.70	8.10	8.50	8.60	8.70	8.60	8.70	8.80	8.70
East North Central.....	6.00	7.60	8.00	8.30	8.30	8.70	8.50	8.60	8.80	8.60
West North Central.....	6.70	8.00	8.20	8.50	8.70	9.10	8.30	8.80	9.40	8.90
South Atlantic.....	3.95	4.80	5.10	5.30	5.30	5.50	5.60	5.40	5.50	5.50
East South Central.....	3.40	4.00	4.20	4.35	4.40	4.55	4.50	4.40	4.60	4.70
West South Central.....	4.55	5.40	5.70	5.80	6.10	6.20	6.00	6.00	6.30	6.30
Mountain.....	6.60	7.80	8.00	8.40	8.50	8.70	8.20	8.50	8.90	8.70
<b>Per hour with house:</b>										
<b>United States</b> .....	.62	.74	.77	.80	.82	.85	.78	.73	.90	.97
South Atlantic.....	.45	.56	.58	.60	.60	.61	.61	.59	(2)	(2)
East South Central.....	.40	.47	.49	.51	.51	.51	.51	.49	(2)	(2)
West South Central.....	.48	.58	.61	.63	.65	.65	.64	.64	(2)	(2)
Pacific.....	.86	1.01	1.05	1.08	1.09	1.13	1.09	1.10	1.12	1.15
<b>Per hour without board or room:</b>										
<b>United States</b> .....	.69	.82	.86	.88	.92	.95	1.03	.99	1.00	.89
New England.....	.85	1.03	1.10	1.12	1.12	1.14	1.15	1.13	1.13	1.15
Middle Atlantic.....	.81	.98	1.03	1.07	1.09	1.09	1.09	1.09	1.09	1.10
East North Central.....	.83	1.01	1.04	1.06	1.05	1.08	1.07	1.06	1.08	1.08
West North Central.....	.86	.99	1.01	1.02	1.04	1.08	1.03	1.05	1.09	1.07
South Atlantic.....	.50	.62	.66	.68	.68	.70	.73	.71	.68	.70
East South Central.....	.46	.54	.59	.58	.60	.63	.61	.60	.61	.63
West South Central.....	.57	.68	.71	.73	.74	.76	.75	.74	.73	.77
Mountain.....	.82	.95	.96	1.00	.99	1.01	.94	1.00	1.03	1.01
Pacific.....	.92	1.09	1.14	1.15	1.17	1.19	1.17	1.17	1.19	1.21

<sup>1</sup> See table 288 for States comprising each division.   <sup>2</sup> Not available.

Source: Department of Agriculture, Agricultural Marketing Service; monthly report, *Farm Labor*.

**No. 294. INDEXES OF UNION WAGE RATES AND WEEKLY HOURS IN SELECTED TRADES: 1945 TO 1959**

[1947-49 average=100, except for printing where 1948-49 average=100. Excludes Alaska and Hawaii. Data for 1963 to 1969 were collected as of July 1 and cover 53 cities in printing and 52 in the other trades. For 1950 and 1952, however, data were collected as of October 1 for streetcar and bus operators. Relative rates are percentages which indicate changes in minimum hourly wage scales. Relative hours are percentages showing changes in straight-time weekly hours, account not being taken of loss of time from slack work or other causes, nor of overtime work. Year-to-year changes in union scales are based on comparable quotations for each trade weighted by membership for current year. See also *Historical Statistics, Colonial Times to 1957*, series D 642-653]

TRADE	1945	1950	1952	1953	1954	1955	1956	1957	1958	1959
<b>Building trades, total:</b>										
Rate.....	72.2	110.7	125.1	131.6	136.4	141.2	147.7	155.3	162.4	170.3
Hours.....	101.1	100.2	100.1	100.1	100.1	100.1	100.1	100.1	100.0	100.0
<b>Journeyman:</b>										
Rate.....	73.0	110.5	124.6	130.7	135.4	140.0	146.2	153.6	160.5	167.9
Hours.....	101.2	100.2	100.1	100.1	100.1	100.1	100.1	100.1	100.0	100.0
<b>Helpers and laborers:</b>										
Rate.....	67.0	112.2	127.7	136.5	142.4	148.5	157.4	166.6	174.7	185.8
Hours.....	100.8	100.0	100.0	100.1	100.1	100.1	100.1	100.1	100.1	100.1
<b>Printing trades, total:</b>										
Rate.....	63.5	107.9	118.8	123.5	127.1	130.7	134.1	138.9	143.6	148.3
Hours.....	104.6	99.8	99.5	99.5	99.4	99.2	99.1	98.8	98.5	98.2
<b>Book and job:</b>										
Rate.....	63.1	108.2	119.3	124.0	127.6	131.4	134.9	139.9	144.7	149.8
Hours.....	106.1	99.8	99.2	99.2	99.1	98.9	98.7	98.3	98.0	97.6
<b>Newspaper:</b>										
Rate.....	64.1	107.4	117.6	122.3	125.9	128.9	132.1	136.4	140.8	145.0
Hours.....	101.7	99.5	99.3	99.3	99.2	99.1	99.0	98.8	98.6	98.5
<b>Motortruck drivers and helpers:</b>										
Rate.....	71.5	111.9	124.7	134.5	140.2	148.2	155.5	163.9	172.4	180.6
Hours.....	105.3	98.8	98.3	98.4	95.6	95.1	94.3	93.9	93.5	92.5
<b>Streetcar and bus operators, rate.....</b>	69.9	110.9	127.0	129.9	136.4	140.4	145.9	152.1	161.2	167.3

Source: Department of Labor, Bureau of Labor Statistics; published annually in *Monthly Labor Review* and special pamphlets.

**No. 295. MONTHLY LABOR TURNOVER RATES (PER 100 EMPLOYEES) IN MANUFACTURING INDUSTRIES: 1945 TO 1959**

[Excludes Alaska and Hawaii. Data refer to wage and salary workers. For annual rates, see also *Historical Statistics, Colonial Times to 1957*, series D 779-784]

TYPE AND YEAR	Annual average	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
<b>Total accessions: <sup>1</sup></b>													
1945.....	6.3	7.0	5.0	4.9	4.7	5.0	5.9	5.8	5.9	7.4	8.6	8.7	6.9
1950.....	4.4	3.0	3.2	3.6	3.5	4.4	4.8	4.7	6.6	5.7	5.2	4.0	3.0
1955.....	3.7	3.3	3.2	3.6	3.5	3.8	4.3	3.4	4.5	4.4	4.1	3.3	2.5
1958.....	3.0	2.5	2.2	2.4	2.5	3.0	3.8	3.3	3.9	4.0	3.4	2.8	2.4
1959 <sup>2</sup> .....	3.5	3.3	3.3	3.6	3.5	3.6	4.4	3.3	3.9	3.9	3.1	3.0	3.8
<b>New hires:</b>													
1955.....	2.4	1.7	1.8	2.2	2.2	2.5	3.1	2.5	3.2	3.1	2.9	2.4	1.7
1958.....	1.3	1.0	0.9	0.9	0.9	1.0	1.6	1.5	1.6	1.9	1.7	1.3	1.1
1959.....	2.0	1.5	1.7	1.9	2.0	2.2	3.0	2.2	2.5	2.6	2.0	1.5	1.3
<b>Total separations: <sup>3</sup></b>													
1945.....	8.3	6.2	6.0	6.8	6.0	7.0	7.9	7.7	17.9	12.0	8.6	7.1	5.9
1950.....	3.5	3.1	3.0	2.9	2.8	3.1	3.0	2.9	4.2	4.9	4.8	3.8	3.6
1955.....	3.3	2.9	2.5	3.0	3.1	3.2	3.2	3.4	4.0	4.4	3.5	3.1	3.0
1958.....	3.6	5.0	3.9	4.2	4.1	3.6	2.9	3.2	3.5	3.5	3.2	2.8	2.8
1959 <sup>2</sup> .....	3.4	3.1	2.6	2.8	3.0	2.9	2.8	3.3	3.7	4.3	4.7	4.1	3.
<b>Quits:</b>													
1945.....	5.1	4.6	4.3	5.0	4.8	4.8	5.1	5.2	6.2	6.7	5.6	4.7	4.0
1950.....	1.9	1.1	1.0	1.2	1.3	1.6	1.7	1.8	2.6	3.4	2.7	2.1	1.7
1955.....	1.6	1.0	1.0	1.3	1.5	1.5	1.5	1.6	2.2	2.8	1.8	1.4	1.1
1958.....	0.9	0.8	0.7	0.7	0.7	0.8	0.8	0.9	1.2	1.5	1.1	0.8	0.7
1959.....	1.2	0.9	0.8	1.0	1.1	1.3	1.3	1.3	1.8	2.2	1.4	1.0	0.9
<b>Layoffs:</b>													
1945.....	2.3	0.6	0.7	0.7	0.8	1.2	1.7	1.5	10.7	4.5	2.3	1.7	1.3
1950.....	1.1	1.7	1.7	1.4	1.2	1.1	0.9	0.6	0.6	0.7	0.8	1.1	1.3
1955.....	1.2	1.5	1.1	1.3	1.2	1.1	1.2	1.3	1.3	1.1	1.2	1.2	1.4
1958.....	2.3	3.8	2.9	3.2	3.0	2.4	1.8	2.0	1.9	1.6	1.7	1.6	1.8
1959.....	1.6	1.7	1.3	1.3	1.3	1.1	1.0	1.4	1.4	1.5	2.8	2.6	1.7

<sup>1</sup> Includes rehires, not shown separately.

<sup>2</sup> Beginning January 1959, 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. Transfers comprise part of other accessions and other separations, the rates for which are not shown separately.

<sup>3</sup> Includes discharges and miscellaneous (incl. military) separations, not shown separately.

Source: Department of Labor, Bureau of Labor Statistics; *Monthly Labor Review* and *Employment and Earnings*.

No. 296. INJURY-FREQUENCY RATES, 1950, 1955, AND 1958, AND SEVERITY MEASURES, 1958, FOR SELECTED INDUSTRIES

[Excludes Alaska and Hawaii. Frequency rate is average number of disabling work injuries for each million employee-hours worked. Severity rate is average number of days disability for each million employee-hours worked. See also *Historical Statistics, Colonial Times to 1957*, series D 785, for injury-frequency rates for manufacturing]

INDUSTRY GROUP AND INDUSTRY	INJURY-FREQUENCY RATES			SEVERITY MEASURES, 1958				
	1950	1955	1958	Percent of injuries resulting in—			Average days of disability per case	Severity rate
				Death	Perma- nent impair- ment	Tempo- rary- total dis- ability		
<b>Manufacturing</b> .....	14.7	12.1	10.9	0.4	6.8	92.8	66	763
Ordnance and accessories.....	6.2	6.1	3.6	-----	7.1	92.9	41	179
Food and kindred products.....	18.9	18.6	18.5	0.2	4.5	95.3	53	1,027
Tobacco manufactures.....	6.8	6.6	6.8	-----	6.6	93.4	34	231
Textile-mill products.....	11.0	9.7	9.0	0.2	6.1	93.7	54	536
Apparel and other finished textile prod.....	6.6	6.9	5.9	0.3	1.9	97.8	43	248
Lumber and wood prod. (exc. furniture) ..	50.2	40.5	37.3	0.5	6.3	93.2	78	3,338
Furniture and fixtures.....	21.0	18.1	16.0	0.3	9.6	90.1	65	1,055
Paper and allied products.....	16.1	12.9	11.4	0.3	6.9	92.8	62	901
Printing, publishing, and allied indus.....	8.2	9.1	8.7	0.2	4.2	95.6	41	371
Chemicals and allied products.....	11.1	8.0	7.9	0.6	4.7	94.7	86	833
Products of petroleum and coal.....	9.3	6.5	6.0	1.5	6.7	91.8	135	807
Rubber products.....	10.0	6.9	6.7	0.1	9.5	90.4	61	500
Leather and leather products.....	10.8	11.8	10.9	0.1	5.7	94.2	42	437
Stone, clay, and glass products.....	20.5	18.9	16.8	0.5	5.3	94.2	72	1,457
Primary metal industries.....	14.8	12.2	9.9	0.8	8.8	90.4	109	1,040
Fabricated metal products.....	19.0	15.4	14.3	0.3	8.4	91.3	67	980
Machinery (exc. electrical).....	13.8	11.1	9.4	0.2	8.3	91.5	54	548
Electrical machinery.....	7.4	5.6	4.4	0.3	9.8	89.9	67	310
Transportation equipment.....	8.3	5.7	5.5	0.5	9.1	90.4	78	441
Instruments and related products.....	7.7	5.8	5.4	0.1	12.0	87.9	45	245
<b>Contract construction</b> .....	41.0	34.5	30.9	0.9	2.9	96.2	90	2,553
<b>Transportation and public utilities:</b>								
Local and interurban rail and bus.....	(1)	11.8	13.2	0.4	1.8	97.8	60	780
Trucking and warehousing.....	34.5	28.7	28.9	0.5	1.8	97.7	58	1,650
Telephone communication.....	2.1	0.9	0.7	1.0	4.1	94.9	115	83
Electric and gas utilities <sup>2</sup> .....	13.8	8.2	6.5	1.7	4.9	93.4	161	958
Water-supply systems <sup>2</sup> .....	21.9	25.8	23.6	(1)	(1)	(1)	(1)	(1)
<b>Wholesale and retail trade</b> .....	12.3	12.6	12.0	0.2	2.7	97.1	44	483
<b>Services:</b>								
Hotels.....	16.0	12.6	11.4	0.3	2.5	97.2	40	457
Laundries and dry cleaning.....	7.2	8.1	7.9	0.3	3.8	95.9	58	467
Automobile repair shops and garages.....	13.0	13.8	17.0	(1)	(1)	(1)	(1)	(1)
Radio broadcasting and television.....	2.5	5.6	4.4	(1)	(1)	(1)	(1)	(1)
Motion pictures and other amusements.....	8.8	9.5	9.2	(1)	(1)	(1)	(1)	(1)
<b>Government, State and local:</b>								
Local transit systems.....	(1)	14.2	15.0	0.5	1.7	97.8	60	908
Electric and gas utilities.....	(1)	16.4	16.7	0.9	1.7	97.4	91	1,518
Local fire protection.....	35.5	28.3	31.8	0.2	2.0	97.8	63	2,003
Police.....	32.4	27.8	33.1	0.6	0.8	98.6	71	2,116

<sup>1</sup> Not available.

<sup>2</sup> For 1950, comprises both publicly and privately operated utilities; beginning 1955, private only.

Source: Department of Labor, Bureau of Labor Statistics; published periodically in *Monthly Labor Review*, and annual bulletin, *Work Injuries in the United States*.

No. 297. DISABLING WORK INJURIES, BY MAJOR INDUSTRY GROUP: 1950, 1958, AND 1959

[In thousands. Excludes Alaska and Hawaii. Includes employees and self-employed]

INDUSTRY GROUP	TOTAL			FATALITIES			PERMANENT IMPAIRMENTS			TEMPORARY-TOTAL DISABILITIES		
	1950	1958	1959 (prel.)	1950	1958	1959 (prel.)	1950	1958	1959 (prel.)	1950	1958	1959 (prel.)
All industries <sup>1</sup> .....	1,952.0	1,820.0	1,970.0	15.5	13.3	13.8	84.9	76.7	84.2	1,851.6	1,730.0	1,872.0
Agriculture <sup>2</sup> .....	340.0	300.0	300.0	4.3	3.3	3.4	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Mining and quarrying <sup>4</sup> .....	72.0	46.0	45.0	1.0	0.7	0.7	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Construction <sup>5</sup> .....	205.0	195.0	217.0	2.3	2.4	2.5	8.5	5.3	6.3	194.2	187.3	208.2
Manufacturing <sup>6</sup> .....	426.0	340.0	400.0	2.6	1.8	1.9	21.7	21.6	25.5	401.7	316.6	372.6
Transportation <sup>2</sup> .....	177.0	164.0	177.0	1.3	1.2	1.3	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Public utilities <sup>2</sup> .....	24.0	14.0	15.0	0.3	0.2	0.2	0.6	( <sup>3</sup> )	( <sup>3</sup> )	23.1	( <sup>3</sup> )	( <sup>3</sup> )
Trade, wholesale and retail <sup>6</sup> .....	385.0	340.0	366.0	1.5	1.2	1.2	8.1	7.8	8.6	325.4	331.0	356.2
Finance, service, government, and misc. industries <sup>1</sup> .....	373.0	421.0	450.0	2.2	2.5	2.6	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )

<sup>1</sup> Excludes domestic service. <sup>2</sup> Based on fragmentary data. <sup>3</sup> Included in totals for all industries. <sup>4</sup> Based largely on Bureau of Mines data. <sup>5</sup> Based on small sample surveys. <sup>6</sup> Based on comprehensive survey.

Source: Department of Labor, Bureau of Labor Statistics; published periodically in *Monthly Labor Review* and annual bulletin, *Work Injuries in the United States*.

No. 298. MEMBERSHIP OF NATIONAL AND INTERNATIONAL UNIONS WITH HEAD-QUARTERS IN THE UNITED STATES: 1935 TO 1958

[Includes Alaska and Hawaii. Estimates based on average number of dues-paying members. Certain unions did not report as members those unemployed, those involved in work stoppages, those in the Armed Forces, apprentices, and retired workers, who were not required to pay dues. Excludes membership in noninterstate independent or unaffiliated unions. See also *Historical Statistics, Colonial Times to 1957*, series D 735-745]

ITEM	1935	1940	1945	1950	1954	1955	1956	1957	1958
<b>Number of affiliated unions:</b>									
American Federation of Labor-Congress of Industrial Organizations.....	109	105	102	107	109	139	137	184	186
		42	40	30	32				
<b>Membership, total<sup>1</sup>.....</b>	<b>3,728</b>	<b>8,944</b>	<b>14,796</b>	<b>15,000</b>	<b>17,955</b>	<b>17,749</b>	<b>18,477</b>	<b>18,431</b>	<b>18,081</b>
Percent of total labor force <sup>2</sup> .....	6.7	15.5	21.9	22.0	25.1	24.4	24.8	24.6	23.9
Percent of employment in nonagricultural establishments.....	13.4	27.2	35.8	31.9	35.1	33.6	33.8	33.3	33.7
American Federation of Labor 1,000.....	3,045	4,247	6,931	7,143	10,929	10,062	16,904	16,954	14,993
Congress of Industrial Organizations.....		3,625	6,000	<sup>3</sup> 5,000	5,200				
Independent or unaffiliated unions.....	683	1,072	1,865	2,600	1,826	1,688	1,573	1,476	3,088

<sup>1</sup> Includes Canadian members of labor unions with headquarters in U.S. (1,052,000 in 1958). <sup>2</sup> Percentages calculated on union membership excluding Canadian membership. <sup>3</sup> 1951 figure.

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

No. 299. NATIONAL AND INTERNATIONAL UNIONS AND MEMBERSHIP WITH HEAD-QUARTERS IN THE UNITED STATES, BY SIZE CLASS: 1958

[Includes Alaska and Hawaii. See headnote, table 298]

MEMBERSHIP SIZE CLASS	NUMBER OF UNIONS			Total membership <sup>1</sup> (1,000)	MEMBERSHIP SIZE CLASS	NUMBER OF UNIONS			Total membership <sup>1</sup> (1,000)
	Total	AFL-CIO	Unaffiliated			Total	AFL-CIO	Unaffiliated	
<b>Total</b> .....	<b>186</b>	<b>137</b>	<b>49</b>	<b>17,968</b>	50,000 to 99,999.....	32	25	7	2,168
Under 1,000.....	14	8	6	7	100,000 to 199,999.....	21	19	2	3,072
1,000 to 4,999.....	31	14	17	80	200,000 to 299,999.....	8	8		1,992
5,000 to 9,999.....	20	13	7	144	300,000 to 399,999.....	4	4		1,367
10,000 to 24,999.....	24	20	4	412	400,000 to 499,999.....	3	3		1,356
25,000 to 49,999.....	22	18	4	786	500,000 to 999,999.....	5	4	1	4,138
					1,000,000 and over.....	2	1	1	2,445

<sup>1</sup> Excludes membership of federal labor unions and local industrial unions.

Source: Department of Labor, Bureau of Labor Statistics; *Directory of National and International Labor Unions in the United States, 1969*. (Bulletin No. 1267)

No. 300. WORK STOPPAGES: 1933 TO 1959

[Beginning 1950, includes Alaska. 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 1937*, 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 (1,000) <sup>1</sup>	Percent of total employed <sup>2</sup>	Number (1,000)	Percent of estimated working time <sup>3</sup>	Per worker involved
1933	1,695	16.9	1,170	6.3	16,900	0.36	14.4
1935	2,014	23.8	1,120	5.2	15,500	0.29	13.8
1938	2,772	23.6	688	2.8	9,150	0.15	13.3
1939	2,613	23.4	1,170	4.7	17,800	0.28	15.2
1940	2,508	20.9	577	2.3	6,700	0.10	11.6
1941	4,288	18.3	2,360	8.4	23,000	0.32	9.8
1942	2,968	11.7	840	2.8	4,180	0.05	5.0
1943	3,752	5.0	1,980	6.9	13,500	0.15	6.8
1944	4,956	5.6	2,120	7.0	8,720	0.09	4.1
1945	4,750	9.9	3,470	12.2	38,000	0.47	11.0
1946	4,985	24.2	4,600	14.5	116,000	1.43	25.2
1947	3,693	25.6	2,170	6.5	34,600	0.41	15.9
1948	3,419	21.8	1,960	5.5	34,100	0.37	17.4
1949	3,606	22.5	3,030	9.0	50,500	0.59	16.7
1950	4,843	19.2	2,410	6.9	38,800	0.44	16.1
1951	4,737	17.4	2,220	5.5	22,900	0.23	10.3
1952	5,117	19.6	3,540	8.8	59,100	0.57	16.7
1953	5,091	20.3	2,400	5.6	28,300	0.26	11.8
1954	3,468	22.5	1,530	3.7	22,600	0.21	14.7
1955	4,320	18.5	2,650	6.2	28,200	0.26	10.7
1956	3,825	18.9	1,900	4.3	33,100	0.29	17.4
1957	3,673	19.2	1,390	3.1	16,500	0.14	11.4
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

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

<sup>2</sup> Total employed workers for 1933-1950 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's 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.

No. 301. WORK STOPPAGES—MAJOR ISSUES INVOLVED AND DURATION: 1957 TO 1959

[Beginning 1950, includes Alaska. See headnote, table 300. Data by issues based on stoppages beginning in year; duration data based on stoppages ending in year. See also *Historical Statistics, Colonial Times to 1937*, series D 770-778]

MAJOR ISSUES AND DURATION	WORK STOPPAGES			WORKERS INVOLVED <sup>1</sup> (1,000)			MAN-DAYS IDLE DURING YEAR (1,000)		
	1957	1958	1959	1957	1958	1959	1957	1958	1959
<b>MAJOR ISSUES</b>									
All issues	3,673	3,694	3,708	1,390	2,060	1,880	16,500	23,900	69,000
Wages and hours <sup>2</sup>	1,730	1,875	1,872	752	1,380	1,320	11,600	18,300	61,200
Union organization, wages and hours <sup>2</sup>	309	221	361	39	33	96	895	1,260	2,470
Union organization	442	362	303	33	40	58	866	639	1,700
Other working conditions	837	876	761	444	558	362	2,630	3,430	3,400
Interunion or intraunion matters	326	321	350	116	42	32	484	218	222
Not reported	29	39	61	3	3	6	13	16	31
<b>DURATION</b>									
All stoppages	3,675	3,632	3,747	1,450	1,990	1,911	16,800	21,400	67,400
1 day	453	418	369	135	129	109	135	129	109
2 and 3 days	546	579	537	189	271	135	374	551	274
4 days and less than 1 week	563	548	514	351	304	167	1,220	1,040	565
1 week and less than 1/2 month	790	779	806	242	340	262	1,520	2,040	1,620
1/2 and less than 1 month	600	593	623	251	477	250	3,220	5,690	3,490
1 and less than 2 months	466	446	466	168	407	255	4,560	8,210	7,230
2 and less than 3 months	133	136	211	68	33	124	3,130	1,410	5,850
3 months or more	124	133	221	42	32	609	2,660	2,350	48,200

<sup>1</sup> See footnote 1, table 300. <sup>2</sup> Includes supplementary benefits.

Source of tables 300 and 301: Department of Labor, Bureau of Labor Statistics; May issues of *Monthly Labor Review* and annual bulletin, *Analysis of Work Stoppages*.

WORK STOPPAGES

No. 302. WORK STOPPAGES, BY INDUSTRY GROUPS: 1950 TO 1959

[Beginning 1959, includes Alaska. See headnote, table 300. Work stoppages affecting more than one industry are counted as separate stoppages in each industry affected, and the workers involved and man-days idle allocated among the appropriate industries]

INDUSTRY GROUP	WORKERS INVOLVED <sup>1</sup> ('000)										MAN-DAYS IDLE DURING YEAR ('000)																													
	WORK STOPPAGES BEGINNING IN—										1950					1955					1956					1957					1958					1959				
	1950	1955	1956	1957	1958	1959	1950	1955	1956	1957	1958	1959	1950	1955	1956	1957	1958	1959	1950	1955	1956	1957	1958	1959	1950	1955	1956	1957	1958	1959	1950	1955	1956	1957	1958	1959				
All industries.....	4,843	4,320	3,825	3,673	3,694	3,708	2,410	2,650	1,900	1,390	2,060	1,880	35,800	28,200	33,100	16,500	23,900	69,000	6	140	81	121	661	95	35,800	28,200	33,100	16,500	23,900	69,000	6	140	81	121	661	95				
MANUFACTURING																																								
Ordnance and accessories.....	2	13	15	11	12	13	1	11	11	8	8	8	1	11	11	8	8	8	11	11	11	11	11	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8		
Food and kindred products.....	185	169	160	165	176	169	57	40	71	48	61	80	691	974	513	574	661	1,720	6	140	81	121	661	95	35,800	28,200	33,100	16,500	23,900	69,000	6	140	81	121	661	95				
Tobacco manufactures.....	5	3	4	4	4	4	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3		
Textile-mill products.....	147	96	70	47	51	70	48	18	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	
Apparel and other finished products, etc.....	117	189	129	128	126	122	18	15	14	16	15	14	16	15	14	16	15	14	16	15	14	16	15	14	16	15	14	16	15	14	16	15	14	16	15	14	16	15		
lumber and wood products (exc. furniture).....	106	121	96	79	74	101	16	26	21	21	18	14	16	15	14	16	15	14	16	15	14	16	15	14	16	15	14	16	15	14	16	15	14	16	15	14	16	15		
Furniture and fixtures.....	76	67	51	55	60	59	19	14	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15		
Paper and allied products.....	54	29	31	52	46	58	10	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8		
Printing, publishing, and allied industries.....	96	105	92	97	100	97	39	40	38	25	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20		
Chemicals and allied products.....	22	18	19	23	16	18	16	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3		
Products of petroleum and coal.....	136	105	55	54	58	62	136	124	81	48	24	77	385	480	580	430	447	1,930	6	140	81	121	661	95	35,800	28,200	33,100	16,500	23,900	69,000	6	140	81	121	661	95				
Rubber and leather products.....	84	50	54	56	41	38	25	40	40	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11		
Leather and misc. plastic products.....	132	110	113	106	117	165	45	33	76	32	45	51	652	485	984	100	79	1,930	6	140	81	121	661	95	35,800	28,200	33,100	16,500	23,900	69,000	6	140	81	121	661	95				
Stone, clay, and glass products.....	309	279	233	232	167	236	142	53	57	118	102	87	1,180	1,570	12,700	1,160	1,711	38,000	6	140	81	121	661	95	35,800	28,200	33,100	16,500	23,900	69,000	6	140	81	121	661	95				
Primary metal industries.....	278	282	229	237	256	275	86	131	83	59	147	100	969	1,500	1,490	713	1,220	3,150	6	140	81	121	661	95	35,800	28,200	33,100	16,500	23,900	69,000	6	140	81	121	661	95				
Fabricated metal products (exc. ordnance, machinery, and transportation equip.).....	317	306	211	230	223	217	224	204	113	90	152	83	4,410	3,800	3,630	3,380	2,760	2,820	6	140	81	121	661	95	35,800	28,200	33,100	16,500	23,900	69,000	6	140	81	121	661	95				
Machinery (except electrical).....	168	147	106	100	93	96	132	202	63	45	102	48	1,420	3,300	3,050	2,785	1,680	820	6	140	81	121	661	95	35,800	28,200	33,100	16,500	23,900	69,000	6	140	81	121	661	95				
Electrical machinery.....	171	200	145	154	210	108	368	440	123	167	551	77	8,940	1,910	1,800	1,170	4,310	1,390	6	140	81	121	661	95	35,800	28,200	33,100	16,500	23,900	69,000	6	140	81	121	661	95				
Transportation equipment.....	26	30	33	25	27	26	23	34	7	7	14	9	158	694	184	202	233	158	6	140	81	121	661	95	35,800	28,200	33,100	16,500	23,900	69,000	6	140	81	121	661	95				
Professional, scientific, and controlling instruments; photographic and optical goods; watches and clocks.....	96	99	89	80	58	68	19	14	16	15	8	11	237	191	285	201	141	179	6	140	81	121	661	95	35,800	28,200	33,100	16,500	23,900	69,000	6	140	81	121	661	95				
Miscellaneous manufacturing industries.....	12	11	6	6	6	10	21	3	2	2	4	2	152	14	10	24	14	66	6	140	81	121	661	95	35,800	28,200	33,100	16,500	23,900	69,000	6	140	81	121	661	95				
Agriculture, forestry, and fishing.....	508	343	321	198	188	187	196	114	56	39	4	120	9,700	1,080	1,320	240	302	5,650	6	140	81	121	661	95	35,800	28,200	33,100	16,500	23,900	69,000	6	140	81	121	661	95				
Mining.....	611	733	784	785	844	771	237	204	231	308	320	251	2,460	1,810	2,680	3,970	4,790	4,120	6	140	81	121	661	95	35,800	28,200	33,100	16,500	23,900	69,000	6	140	81	121	661	95				
Construction.....	381	400	336	372	358	311	70	62	37	63	57	72	927	1,060	958	664	942	1,570	6	140	81	121	661	95	35,800	28,200	33,100	16,500	23,900	69,000	6	140	81	121	661	95				
Wholesale and retail trade.....	31	8	15	10	8	8	1	1	1	1	1	1	53	27	33	23	5	4	6	140	81	121	661	95	35,800	28,200	33,100	16,500	23,900	69,000	6	140	81	121	661	95				
Finance, insurance, and real estate.....	386	275	243	209	242	233	406	263	130	169	132	140	2,880	4,860	1,170	2,010	2,270	1,910	6	140	81	121	661	95	35,800	28,200	33,100	16,500	23,900	69,000	6	140	81	121	661	95				
Transportation, communication, etc.....	182	121	126	122	102	128	14	18	11	9	14	13	161	488	227	146	196	1,390	6	140	81	121	661	95	35,800	28,200	33,100	16,500	23,900	69,000	6	140	81	121	661	95				
Services—personal, business, and other.....	28	17	27	12	15	25	4	1	3	1	2	2	33	7	11	4	8	11	6	140	81	121	661	95	35,800	28,200	33,100	16,500	23,900	69,000	6	140	81	121	661	95				
Government—administration, protection and sanitation.....																																								

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

<sup>2</sup> Less than 500.

Source: Department of Labor, Bureau of Labor Statistics, published in May issues of *Monthly Labor Review* and annual bulletin, *Analysis of Work Stoppages*.

## No. 303. WORK STOPPAGES, BY STATES: 1957 TO 1959

[See headnote, table 300. Work stoppages affecting more than one State are counted as separate stoppages in each State affected, and the workers involved and man-days idle allocated among the appropriate States]

STATE	WORK STOPPAGES BEGINNING IN—			WORKERS INVOLVED <sup>1</sup> (1,000)			MAN-DAYS IDLE DURING YEAR					
							Number (1,000)			Percent of estimated working time <sup>2</sup>		
	1957	1958	1959	1957	1958	1959	1957	1958	1959	1957	1958	1959
<b>United States<sup>3</sup></b> .....	<b>3,673</b>	<b>3,694</b>	<b>3,708</b>	<b>1,390</b>	<b>2,060</b>	<b>1,880</b>	<b>16,500</b>	<b>23,900</b>	<b>69,000</b>	<b>0.14</b>	<b>0.22</b>	<b>0.61</b>
<b>New England:</b>												
Maine.....	16	15	19	4	2	1	46	28	13	0.04	0.05	0.02
New Hampshire.....	23	23	14	4	6	1	17	62	15	0.02	0.16	0.03
Vermont.....	9	8	9	1	( <sup>4</sup> )	2	4	7	25	0.04	0.03	0.10
Massachusetts.....	144	164	134	57	49	43	568	504	909	0.19	0.13	0.21
Rhode Island.....	22	19	20	6	4	5	117	46	112	0.18	0.08	0.18
Connecticut.....	65	53	68	13	17	21	162	209	384	0.08	0.10	0.18
<b>Middle Atlantic:</b>												
New York.....	400	473	470	117	264	159	1,720	2,430	4,520	0.12	0.18	0.33
New Jersey.....	238	260	249	68	97	97	912	939	1,980	0.21	0.22	0.44
Pennsylvania.....	440	394	454	116	150	332	1,360	1,810	14,800	0.16	0.22	1.82
<b>East North Central:</b>												
Ohio.....	355	359	391	151	234	238	1,580	3,160	9,630	0.22	0.48	1.40
Indiana.....	85	108	153	68	120	117	351	884	5,620	0.11	0.30	1.83
Illinois.....	199	230	231	71	103	112	1,140	1,720	4,390	0.14	0.23	0.57
Michigan.....	208	275	172	138	437	84	1,280	3,400	2,680	0.24	0.72	0.53
Wisconsin.....	68	78	61	27	26	21	288	364	699	0.11	0.15	0.27
<b>West North Central:</b>												
Minnesota.....	64	76	73	17	19	39	162	218	1,870	0.08	0.11	0.04
Iowa.....	37	69	63	12	22	25	107	229	541	0.08	0.17	0.38
Missouri.....	111	109	105	48	38	25	874	676	935	0.30	0.24	0.32
North Dakota.....	4	11	3	( <sup>4</sup> )	1	1	4	10	9	0.02	0.04	0.03
South Dakota.....	1	8	3	1	( <sup>4</sup> )	1	4	6	13	0.01	0.02	0.05
Nebraska.....	17	16	25	3	7	9	9	197	173	0.01	0.28	0.23
Kansas.....	31	33	26	10	12	6	248	106	65	0.21	0.10	0.05
<b>South Atlantic:</b>												
Delaware.....	18	17	7	3	13	3	37	92	154	0.11	0.28	0.45
Maryland.....	49	36	38	23	9	38	371	127	2,440	0.19	0.07	1.30
District of Columbia.....	9	13	11	2	2	6	16	29	50	0.03	0.05	0.07
Virginia.....	44	47	53	10	13	15	100	166	113	0.05	0.08	0.05
West Virginia.....	139	125	104	58	26	39	390	241	924	0.34	0.23	0.91
North Carolina.....	23	28	13	4	5	1	61	79	104	0.03	0.03	0.04
South Carolina.....	8	16	9	3	3	1	28	19	23	0.02	0.02	0.01
Georgia.....	36	38	22	9	26	4	86	306	112	0.04	0.15	0.05
Florida.....	36	91	99	25	31	27	224	444	276	0.09	0.18	0.10
<b>East South Central:</b>												
Kentucky.....	71	63	83	19	29	30	299	417	1,220	0.22	0.32	0.91
Tennessee.....	84	57	60	21	21	19	217	243	462	0.12	0.14	0.24
Alabama.....	81	72	73	40	12	51	396	130	2,480	0.25	0.09	1.64
Mississippi.....	15	15	12	5	5	2	18	42	17	0.02	0.06	0.02
<b>West South Central:</b>												
Arkansas.....	11	26	25	5	4	3	19	57	71	0.03	0.08	0.09
Louisiana.....	42	68	36	23	24	18	255	295	286	0.15	0.18	0.17
Oklahoma.....	27	33	20	10	6	6	185	96	195	0.17	0.09	0.17
Texas.....	85	70	75	31	33	30	419	917	1,310	0.08	0.17	0.24
<b>Mountain:</b>												
Montana.....	20	23	17	1	3	12	21	44	780	0.06	0.13	2.47
Idaho.....	10	8	17	3	1	3	103	22	22	0.35	0.08	0.07
Wyoming.....	2	7	8	1	( <sup>4</sup> )	3	2	11	58	0.01	0.06	0.32
Colorado.....	31	23	30	14	9	22	130	267	750	0.14	0.29	0.76
New Mexico.....	15	27	12	3	9	5	33	121	212	0.08	0.29	0.48
Arizona.....	9	15	28	3	2	31	11	48	1,430	0.02	0.09	2.33
Utah.....	19	24	12	5	11	15	32	90	1,170	0.07	0.20	2.87
Nevada.....	11	14	16	2	2	5	13	19	215	0.07	0.11	1.10
<b>Pacific:</b>												
Washington.....	36	58	58	22	32	34	394	680	911	0.24	0.43	0.55
Oregon.....	37	51	41	10	42	9	87	743	230	0.09	0.77	0.22
California.....	235	221	260	104	73	102	1,130	1,300	3,340	0.16	0.12	0.34
Alaska.....	( <sup>5</sup> )	( <sup>5</sup> )	10	( <sup>5</sup> )	( <sup>5</sup> )	5	( <sup>5</sup> )	( <sup>5</sup> )	262	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )

<sup>1</sup> See footnote 1, table 300.    <sup>2</sup> See footnote 3, table 300.

<sup>3</sup> Beginning 1959, includes Alaska.    <sup>4</sup> Less than 500.    <sup>5</sup> Not available.

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