12. INCOME, EXPENDITURES, AND DEBT

[Data in this section relate to continental United States]

No. 375.—National Income and Shares Transferred by Enterprises: 1929 to 1941

Note.—National income is the measure of the value of net output of commodities and services produced by private and public enterprises of the economy. It includes economic activities carried on by all producing entities—corporations, partnerships, individual enterprises, and governmental agencies. Value of materials and supplies and of plant and equipment consumed in process of production is deducted from gross value of goods and services produced in order to obtain value of net production. The net product is represented by returns in the form of salaries and wages, net income of business enterprises, interest, and rents and royalties. Corporate savings (positive and negative) represent net profits after deduction of cash dividends and taxes.

	1929	1932	1933	1935	1936	1937	1938	1939	1940	1941
	Millions of dollars									
National income	83,283	39,912	42,280	55,672	64,870	71,456	64,134	70,771	77,185	94,540
Corporate savings	1,250	−6,373	−2,818	−1,263	−888	−802	−1,514	422	1,252	2,557
Shares transferred by enterprises	82,033	46,285	45,098	56,935	65,758	72,258	65,648	70,349	75,933	91,983
	Percentages of 1935–39									
National income	127.4	61.0	64.7	85.2	99.2	109.3	98.1	108.2	118.1	144.6
Shares transferred by enterprises	123.9	69.9	68.1	86.0	99.3	109.2	99.2	106.3	114.7	139.0
Cost of living index [1]	122.5	97.6	92.4	98.1	99.1	102.7	100.8	99.4	100.2	105.2
Wholesale price index [1]	118.2	80.4	81.8	99.3	100.2	107.1	97.5	95.7	97.5	108.3

[1] Bureau of Labor Statistics. 1935–1939=100.

No. 376.—National Income by Distributive Shares: 1929 to 1941

[Millions of dollars]

Type of share	1929	1932	1933	1935	1936	1937	1938	1939	1940	1941
Total national income	83,283	39,912	42,280	55,672	64,870	71,456	64,134	70,771	77,185	94,540
Total compensation of employees	53,023	31,610	29,789	37,462	42,970	48,205	45,039	48,112	52,672	64,801
Salaries and wages	52,496	30,967	28,646	35,560	39,909	44,924	41,105	44,298	48,981	61,103
Total supplements to salaries and wages	527	643	1,143	1,902	3,061	3,281	3,934	3,814	3,691	3,638
Work-relief wages [1]	------	132	656	1,329	2,155	1,639	2,094	1,870	1,577	1,214
Social Security contributions of employers	------	------	------	------	303	1,020	1,185	1,254	1,370	1,637
Other labor income [2]	527	511	487	573	603	622	655	690	744	787
Net income of incorporated business	7,194	−3,646	−625	1,668	3,767	3,943	1,658	4,228	5,513	7,206
Dividends to stockholders, net	5,944	2,727	2,193	2,931	4,655	4,745	3,172	3,806	4,261	4,649
Business savings	1,250	−6,373	−2,818	−1,263	−888	−802	−1,514	422	1,252	2,557
Net income of unincorporated business [3]	13,630	4,849	6,549	9,476	10,870	11,919	10,122	11,056	11,516	14,642
Agriculture	5,174	1,488	2,224	4,088	4,401	5,086	4,013	4,291	4,362	6,160
Other	8,456	3,361	4,325	5,388	6,469	6,833	6,109	6,765	7,154	8,482
Interest (net)	5,867	5,628	5,110	5,106	5,130	5,146	5,068	5,085	5,160	5,261
Net rents and royalties	3,569	1,471	1,457	1,960	2,133	2,243	2,247	2,290	2,324	2,630
Total shares transferred by business enterprises	82,033	46,285	45,098	56,935	65,758	72,258	65,648	70,349	75,933	91,983
Dividends, interest, and net rents and royalties	15,380	9,826	8,760	9,997	11,918	12,134	10,487	11,181	11,745	12,540

[1] Includes pay rolls and maintenance of Civilian Conservation Corps enrollees and pay rolls of Civil Works Administration, Federal Emergency Relief Administration, and Federal Works Program projects plus administrative pay rolls outside of Washington, D. C., for all except Federal Works Program. Area office employees and their pay rolls under Federal Works Program are included with regular Federal Government employment and pay-roll figures.

[2] Pension payments under private plans and under systems for Government employees, compensation for industrial injuries, etc.

[3] Includes returns for personal service of owners.

Source of tables 375 and 376: Department of Commerce, Bureau of Foreign and Domestic Commerce; multilithed tables available on request. Selected statistics from this series are published in "Survey of Current Business."

No. 377.—National Income by Industrial Divisions: 1929 to 1941

Note.—Data on dividends, interest, and corporate savings by industrial divisions for 1934 (omitted here) and for subsequent years are based on a different industrial classification than are the estimates of these items for earlier years because of a change in the Revenue Act of 1934. Special tabulations of the Bureau of Internal Revenue permitted the making of estimates for 1934 on the earlier basis. For specific items in certain industries the variations are substantial, but for total income the changes were small. The 2 estimates were averaged in compiling this table.

[In millions of dollars]

Industrial division	1929	1932	1933	1935	1936	1937	1938	1939	1940	1941
Total national income	83,283	39,912	42,280	55,672	64,370	71,456	64,134	70,771	77,185	94,540
Agriculture	6,772	2,354	2,992	4,963	5,331	6,106	4,973	5,230	5,315	7,382
Mining	1,919	539	605	1,025	1,398	1,729	1,218	1,413	1,672	2,091
Power and gas	1,427	1,097	1,027	1,153	1,244	1,405	1,370	1,459	1,541	1,552
Manufacturing	20,915	6,227	8,420	12,801	15,620	18,028	13,583	16,959	20,083	27,613
Contract construction	3,547	854	541	879	1,447	1,793	1,771	2,079	2,515	3,726
Transportation	6,982	3,634	3,606	4,084	4,767	5,080	4,323	4,946	5,402	6,449
Communication	1,046	726	639	724	778	862	865	925	974	1,050
Trade	11,878	5,552	6,322	8,153	9,426	10,439	9,823	10,873	11,610	13,166
Finance	10,136	5,300	4,768	5,680	6,483	6,897	6,691	6,794	6,976	7,488
Government, including work-program wages	6,346	6,496	6,579	7,922	9,228	9,045	9,795	9,909	10,225	11,752
Government, excluding work-program wages	6,346	6,364	5,923	6,593	7,073	7,406	7,701	8,039	8,648	10,538
Work-program wages	-------	132	656	1,329	2,155	1,639	2,094	1,870	1,577	1,214
Service	8,315	4,730	4,589	5,596	6,254	6,904	6,652	6,940	7,424	7,982
Miscellaneous	4,000	2,403	2,192	2,692	2,894	3,168	3,070	3,244	3,448	4,289

No. 378.—Number of Employees and Salaries and Wages per Employee: 1929 to 1941

Year	Number of employees (thousands)[1]	Salaries and wages per employee[1]	Year	Number of employees (thousands)[1]	Salaries and wages per employee[1]
1929	35,926	$1,461	1937	34,762	$1,292
1932	26,502	1,168	1938	32,288	1,273
1933	26,535	1,080	1939	33,809	1,310
1935	30,170	1,179	1940	36,284	1,350
1936	32,556	1,226	1941	41,392	1,478

[1] Averages for the calendar year. The numbers represent in some industries, a full-time equivalent. Unpaid family farm labor and work-relief employees have not been included.

Source of tables 377 and 378: Department of Commerce, Bureau of Foreign and Domestic Commerce; multilithed tables available on request. Selected statistics from this series are published in "Survey of Current Business."

No. 379.—Income Payments to Individuals, by States: 1929 to 1941

Note.—Income payments to individuals comprise (1) salaries and wages net of pay-roll deductions for social insurance, (2) other labor income such as pensions, compensation for injuries, direct and work relief and social insurance benefits, (3) net earnings, before owner's withdrawals, of unincorporated businesses (including farmers), and (4) dividends, interest, and net rents and royalties received by individuals. The total of income payments differs from national income in tables 375 to 377, principally by the exclusion of retained earnings of corporations from the former aggregate and their inclusion in the latter. Other differences relate to the handling of social insurance pay-roll deductions and benefits and such transfer items as direct relief and adjusted-service certificates (the Soldiers' Bonus).

[Millions of dollars]

STATE	1929	1930	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941
United States	82,538	73,303	61,966	47,367	46,235	52,865	58,493	67,957	72,275	66,117	70,747	78,253	91,621
Alabama	822	614	495	393	384	499	551	669	690	643	680	759	985
Arizona	247	213	175	126	128	156	175	209	241	218	232	231	289
Arkansas	549	379	316	269	267	319	360	438	447	431	459	482	614
California	5,212	4,894	4,176	3,211	3,163	3,583	3,952	4,786	5,105	4,808	5,080	5,604	6,658
Colorado	611	568	476	365	371	414	462	553	603	542	577	607	701
Connecticut	1,468	1,344	1,183	915	891	1,003	1,100	1,273	1,364	1,207	1,314	1,461	1,840
Delaware	233	194	178	138	134	154	169	200	214	186	214	251	303
Dist. of Col	637	642	615	545	490	550	627	755	785	776	809	876	1,034
Florida	710	654	560	450	434	525	594	721	782	756	825	912	1,055
Georgia	958	780	647	524	542	678	750	863	889	848	899	979	1,206
Idaho	226	203	155	115	122	158	176	213	236	215	222	237	280
Illinois	6,890	5,801	4,742	3,467	3,313	3,743	4,201	4,856	5,344	4,770	5,209	5,654	6,712
Indiana	1,877	1,604	1,337	986	992	1,184	1,336	1,599	1,745	1,550	1,720	1,855	2,307
Iowa	1,298	1,238	979	645	694	644	939	1,018	1,121	1,077	1,176	1,159	1,421
Kansas	917	876	714	488	494	566	644	744	797	696	695	743	915
Kentucky	966	788	669	517	512	609	687	823	880	788	840	900	1,075
Louisiana	863	722	637	495	481	583	630	737	781	785	826	866	1,028
Maine	446	428	379	296	296	320	353	398	407	375	400	430	514
Maryland	1,126	1,057	943	759	732	825	883	1,015	1,089	1,024	1,099	1,213	1,498
Massachusetts	3,799	3,516	3,160	2,557	2,384	2,588	2,752	3,088	3,192	2,929	3,109	3,331	3,903
Michigan	3,544	2,938	2,410	1,812	1,636	2,125	2,463	2,925	3,259	2,710	3,064	3,433	4,358
Minnesota	1,458	1,350	1,148	852	838	941	1,115	1,309	1,386	1,317	1,384	1,429	1,683
Mississippi	546	381	284	247	242	322	357	445	428	387	427	482	605
Missouri	2,186	1,971	1,681	1,282	1,246	1,379	1,527	1,755	1,812	1,604	1,815	1,888	2,215
Montana	330	271	220	162	167	228	267	294	312	280	300	324	383
Nebraska	728	737	587	361	406	406	507	564	577	523	534	563	658
Nevada	76	71	64	50	47	57	68	77	83	74	87	93	107
N. Hampshire	301	277	253	195	196	221	234	254	266	254	266	277	320
New Jersey	3,219	3,034	2,669	2,117	1,953	2,158	2,319	2,642	2,784	2,610	2,808	3,117	3,737
New Mexico	153	134	116	87	95	118	135	167	181	167	181	193	225
New York	14,650	13,475	11,514	8,392	8,540	9,398	9,974	11,282	11,697	10,815	11,369	12,086	13,854
N. Carolina	979	809	685	559	636	787	856	960	1,025	976	1,061	1,137	1,379
N. Dakota	283	238	159	122	130	131	191	202	232	203	221	235	312
Ohio	4,924	4,248	3,554	2,600	2,582	3,041	3,420	4,048	4,390	3,784	4,151	4,466	5,544
Oklahoma	1,047	827	650	502	533	578	662	750	836	765	793	830	976
Oregon	612	522	439	333	330	396	450	554	577	542	590	628	773
Pennsylvania	7,353	6,646	5,579	4,166	4,012	4,612	4,974	5,808	6,173	5,441	5,829	6,291	7,542
Rhode Island	574	522	473	382	361	387	422	471	490	445	478	511	621
S. Carolina	453	371	318	257	288	358	384	453	472	447	492	546	672
S. Dakota	302	282	217	130	134	175	202	212	215	218	234	239	297
Tennessee	919	748	619	489	497	635	696	820	863	796	855	933	1,172
Texas	2,596	2,194	1,819	1,460	1,523	1,753	1,936	2,268	2,534	2,424	2,545	2,711	3,230
Utah	276	245	203	148	152	174	201	233	257	245	251	274	325
Vermont	214	191	168	130	124	138	152	175	173	158	170	180	207
Virginia	996	860	768	637	617	737	813	943	985	942	1,012	1,127	1,306
Washington	1,103	979	795	597	601	708	778	968	1,009	948	1,009	1,118	1,444
W. Virginia	798	685	589	455	461	572	610	731	772	697	729	794	947
Wisconsin	1,907	1,641	1,333	996	979	1,125	1,320	1,552	1,636	1,495	1,563	1,652	2,011
Wyoming	153	141	119	87	92	110	121	139	143	138	147	152	186

Source: Department of Commerce, Bureau of Foreign and Domestic Commerce; published in Survey of Current Business, July 1942.

No. 380.—Wage or Salary Income and Receipt of Other Income in 1939, for Wage or Salary Workers in March 1940 (Except Those on Public Emergency Work), by Sex, for the United States

Note.—Wage or salary income includes all money received in 1939 in compensation for work or services performed as employees, including commissions, tips, piece-rate payments, bonuses, etc., as well as receipts commonly referred to as wages or salaries. The value of income received in kind, such as living quarters, meals, clothing, etc., is not included. Persons were classified as with or without other income on the basis of their answers to an inquiry as to whether $50 or more of income was received from sources other than money wages or salaries in 1939. Statistics in this table and tables 381 to 383 are based on a tabulation of a 5 percent cross section of the population enumerated in the 1940 Census. Analysis of the statistics based on the sample tabulation indicates that in 95 percent of the cases the sample statistics differ from the complete census statistics by less than 5 per cent for all numbers of 10,000 or more, by less than 10 percent for numbers between 5,000 and 10,000, and by less than 20 percent for numbers between 2,000 and 5,000. Somewhat larger variations may be expected in numbers below 2,000.

Wage or salary income in 1939	Number							Percent		
	Total	Without other income			With other income			Total	Without other income	With other income
		Both sexes	Male	Female	Both sexes	Male	Female			
Total	**38,322,420**	**31,726,880**	**22,564,300**	**9,162,580**	**6,595,540**	**4,893,900**	**1,701,640**	**100.0**	**100.0**	**100.0**
$0	2,673,440	1,591,720	932,940	658,780	1,081,720	729,400	352,320	7.0	5.0	16.4
$1 to $99	1,277,280	1,065,100	492,960	572,140	212,180	113,380	98,800	3.3	3.4	3.2
$100 to $199	2,203,520	1,837,160	1,013,060	824,100	366,360	222,520	143,840	5.7	5.8	5.6
$200 to $399	4,430,840	3,662,420	2,258,680	1,403,740	768,420	525,280	243,140	11.6	11.5	11.7
$400 to $599	3,889,380	3,316,960	2,060,560	1,256,400	572,420	400,040	172,380	10.1	10.5	8.7
$600 to $799	4,241,880	3,722,680	2,320,320	1,402,360	519,200	370,520	148,680	11.1	11.7	7.9
$800 to $999	3,472,840	3,077,740	2,071,580	1,006,160	395,100	296,920	98,180	9.1	9.7	6.0
$1,000 to $1,199	3,110,120	2,779,400	2,099,260	680,140	330,720	269,060	61,660	8.1	8.8	5.0
$1,200 to $1,399	2,979,820	2,639,980	2,151,020	488,960	339,840	285,640	54,200	7.8	8.3	5.2
$1,400 to $1,599	2,338,240	2,067,300	1,778,980	288,320	270,940	232,740	38,200	6.1	6.5	4.1
$1,600 to $1,799	1,273,860	1,117,700	981,560	136,140	156,160	134,160	22,000	3.3	3.5	2.4
$1,800 to $1,999	1,463,340	1,266,380	1,142,640	123,740	196,960	173,380	23,580	3.8	4.0	3.0
$2,000 to $2,499	2,039,920	1,738,040	1,604,020	134,020	301,880	270,140	31,740	5.3	5.5	4.6
$2,500 to $2,999	771,520	635,560	594,240	41,320	135,960	123,160	12,800	2.0	2.0	2.1
$3,000 to $3,999	713,040	550,500	515,340	35,160	162,540	149,340	13,200	1.9	1.7	2.5
$4,000 to $4,999	200,700	142,400	135,660	6,740	58,300	54,800	3,500	.5	.4	.9
$5,000 and over	356,000	198,480	190,160	8,320	157,520	152,760	4,760	.9	.6	2.4
Not reported	886,680	317,360	221,320	96,040	569,320	390,660	178,660	2.3	1.0	8.6
Median wage or salary income [1]	$877	$885	$1,046	$621	$817	$972	$516	-----	-----	-----

[1] The median wage or salary income is based on the number of persons with one dollar or more of wage or salary income in 1939. For definition of median, see note 1, table 22, p. 22.

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Series P-14, No. 1.

No. 381.—Wage or Salary Income Received in 1939 by Wage or Salary Workers in March 1940 (Except Those on Public Emergency Work), by States

Note.—See headnote, table 380

Division and state	Total [1]	Number with wage or salary income of—								Median wage or salary income [2]
		$0	$1 to $399	$400 to $799	$800 to $1,199	$1,200 to $1,599	$1,600 to $1,999	$2,000 to $2,999	$3,000 and over	
U. S.	38,322,420	2,673,440	7,911,640	8,131,260	6,582,960	5,318,060	2,737,200	2,811,440	1,269,740	$877
New England	2,984,160	173,220	436,960	694,780	637,500	454,920	197,000	217,960	90,920	940
Maine	255,820	11,380	61,260	73,860	50,560	27,320	10,780	10,700	3,920	715
N. H.	167,460	7,680	31,380	46,500	39,060	20,960	7,500	7,700	2,580	800
Vt.	101,160	4,720	25,000	27,860	18,800	11,020	4,000	4,980	1,680	714
Mass.	1,527,680	95,660	195,940	338,500	319,960	243,320	113,960	127,860	51,660	995
R. I.	263,780	15,680	42,660	71,560	59,500	36,180	14,220	16,300	6,840	853
Conn.	663,260	38,100	80,720	136,500	149,620	116,120	46,540	50,420	24,240	1,026
Mid. Atlantic	9,688,860	794,060	1,374,420	1,977,240	1,813,860	1,490,060	713,680	817,820	429,400	1,010
N. Y.	4,922,560	394,900	646,780	982,980	917,340	760,980	369,520	457,720	261,320	1,048
N. J.	1,544,120	100,320	206,700	300,920	275,040	250,200	119,420	149,440	79,400	1,069
Pa.	3,222,180	298,840	520,940	693,340	621,480	478,880	224,740	210,660	88,680	930
E. N. Central	8,143,400	552,860	1,279,260	1,553,600	1,530,080	1,363,800	721,520	702,260	288,740	1,030
Ohio	2,117,820	146,280	325,620	403,940	399,500	364,400	188,500	174,340	75,180	1,037
Ind.	953,320	64,080	174,700	195,560	184,980	141,900	78,200	60,240	24,060	935
Ill.	2,603,880	174,980	383,380	521,000	498,300	412,860	208,720	244,800	110,400	1,023
Mich.	1,650,820	108,480	238,400	279,920	295,860	316,420	173,140	155,300	58,000	1,128
Wis.	817,560	59,040	157,160	153,180	151,440	128,220	72,960	58,520	21,100	948
W. N. Central	3,162,040	223,120	784,720	685,260	516,220	395,760	203,160	199,500	84,580	778
Minn.	701,160	48,800	154,600	137,140	117,260	103,780	55,320	49,220	21,820	887
Iowa	567,880	31,620	143,880	131,580	94,780	71,580	32,600	32,600	11,760	746
Mo.	1,001,780	75,220	235,460	224,660	165,520	119,580	60,140	66,520	32,440	787
N. Dak.	112,100	9,080	40,220	22,460	14,220	11,040	5,540	5,020	1,600	557
S. Dak.	110,280	9,420	34,540	23,680	15,820	10,760	6,400	5,200	1,820	639
Nebr.	275,180	19,680	74,460	61,620	44,120	32,260	15,760	16,380	6,640	729
Kans.	393,660	29,300	101,560	84,120	64,500	46,760	27,400	24,560	8,500	766
S. Atlantic	4,975,560	287,740	1,489,140	1,273,200	711,920	479,460	243,000	240,980	122,640	851
Del.	93,880	4,720	18,220	19,440	16,420	12,960	7,200	7,400	4,260	924
Md.	635,000	34,780	120,920	147,580	114,840	86,020	42,040	46,780	22,400	875
Dist. of Col.	303,100	15,660	32,520	52,260	48,180	56,900	37,920	35,300	20,500	1,284
Va.	755,780	39,760	225,180	196,220	109,000	72,100	39,640	39,760	20,320	658
W. Va.	466,000	36,800	93,960	88,860	100,300	71,840	26,860	25,420	9,100	907
N. C.	859,640	49,280	270,020	269,000	122,660	56,860	24,180	22,920	12,960	599
S. C.	455,020	24,480	184,420	130,500	52,780	23,840	11,100	11,440	5,800	483
Ga.	808,500	40,820	338,620	209,420	74,920	47,820	25,760	27,820	15,180	458
Fla.	598,640	32,440	205,280	159,920	72,820	51,120	25,300	24,140	12,120	560
E. S. Central	2,196,560	163,900	777,880	537,680	280,440	171,700	81,280	84,280	36,860	555
Ky.	587,280	47,000	172,180	140,400	91,120	58,520	25,660	24,540	10,440	654
Tenn.	664,000	47,040	216,440	171,840	91,160	55,780	25,660	28,800	12,600	611
Ala.	601,360	41,800	231,940	148,300	69,620	38,480	20,320	21,380	9,260	500
Miss.	343,920	28,060	157,320	77,140	28,540	18,920	9,640	9,560	4,500	386
W. S. Central	2,962,220	216,800	1,051,460	617,380	365,600	267,520	171,600	153,300	68,700	591
Ark.	338,220	25,060	149,280	77,040	29,940	20,280	11,040	10,940	4,520	412
La.	566,600	38,380	217,440	128,680	67,320	45,200	26,400	25,160	13,060	538
Okla.	463,200	42,300	141,860	82,240	66,240	48,280	32,040	25,700	10,760	701
Tex.	1,594,200	111,060	542,880	328,820	202,100	153,760	102,120	91,500	40,360	630
Mountain	1,014,320	65,440	217,640	210,020	163,300	149,100	85,420	72,840	28,760	880
Mont.	143,240	8,100	29,760	29,680	21,860	22,240	13,120	11,740	3,080	907
Idaho	115,420	6,600	25,960	28,080	18,620	16,040	9,020	6,360	1,960	785
Wyo.	68,460	3,360	14,360	14,940	9,780	10,520	6,500	5,000	2,120	888
Colo.	288,120	19,220	59,920	59,820	49,800	42,880	20,720	20,780	8,880	884
N. Mex.	109,300	9,360	31,420	22,880	15,340	11,760	7,480	5,460	2,160	691
Ariz.	130,060	9,580	31,280	24,360	19,500	18,540	12,120	9,780	3,220	870
Utah	124,080	7,180	20,500	23,780	22,180	21,840	11,600	10,180	5,080	1,034
Nev.	35,640	2,040	4,440	6,480	6,220	5,280	4,860	3,540	1,660	1,135
Pacific	3,195,300	196,300	500,160	582,100	564,040	545,740	320,540	322,500	119,140	1,070
Wash.	531,180	31,360	94,820	97,500	88,880	96,640	51,360	46,560	15,660	1,028
Oreg.	329,040	18,240	65,300	62,460	60,720	50,800	28,260	26,340	9,500	953
Calif.	2,335,080	146,700	340,040	422,140	414,440	398,300	240,920	249,600	93,980	1,097

[1] Includes number not reporting on wage or salary income, not shown separately.

[2] The median wage or salary income is based on the number of persons with 1 dollar or more of wage or salary income in 1939. The median was calculated on the basis of the detailed wage or salary intervals shown in table 380. For definition of median, see note 1, table 22, p. 22.

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Series P-14, Nos. 2 and 3.

No. 382.—Wage or Salary Income Received in 1939 by Wage or Salary Workers in March 1940 (Except Those on Public Emergency Work) Without Other Income in 1939, by States

Note.—See headnote, table 380.

Division and state	Total [1]	Number with wage or salary income of—								Median wage or salary income [2]
		$0	$1 to $399	$400 to $799	$800 to $1,199	$1,200 to $1,599	$1,600 to $1,999	$2,000 to $2,999	$3,000 and over	
U. S.	31,726,880	1,591,720	6,564,680	7,039,640	5,857,140	4,707,280	2,384,080	2,378,600	891,380	$885
New England	2,469,500	111,540	363,120	605,360	569,040	400,200	169,640	182,140	58,980	939
Maine	201,060	6,060	47,220	61,020	42,780	23,100	8,620	8,540	2,120	726
N. H.	131,700	4,240	24,080	39,240	32,640	17,460	5,860	5,620	1,400	798
Vt.	77,420	2,660	18,000	22,980	15,700	9,220	3,280	3,720	880	733
Mass.	1,299,240	62,380	168,920	300,320	290,960	216,660	100,060	109,140	35,760	988
R. I.	225,120	10,620	36,120	62,660	53,100	31,240	11,700	13,180	4,040	850
Conn.	554,960	25,580	68,780	119,140	133,860	102,520	40,120	41,940	14,780	1,016
Mid. Atlantic	8,151,060	494,820	1,156,160	1,726,100	1,637,780	1,351,560	642,340	718,560	319,940	1,019
N. Y.	4,132,240	244,640	538,680	853,380	827,660	686,320	330,960	403,740	199,960	1,056
N. J.	1,324,500	68,840	182,500	269,920	252,500	229,920	108,160	131,020	57,500	1,063
Pa.	2,694,320	181,340	434,980	602,800	557,620	435,320	203,220	183,800	62,480	944
E. N. Central	6,746,980	326,740	1,046,700	1,326,660	1,356,160	1,200,900	629,100	599,360	204,580	1,037
Ohio	1,783,700	91,200	272,680	350,720	359,760	325,580	166,480	149,100	52,680	1,041
Ind.	798,200	38,120	145,000	169,960	165,560	126,640	68,900	58,660	17,560	944
Ill.	2,175,560	100,560	315,960	447,880	446,840	369,100	183,240	213,500	79,980	1,032
Mich.	1,343,980	65,600	193,300	231,700	251,800	270,820	149,220	131,280	41,440	1,136
Wis.	645,540	31,260	119,760	126,400	132,200	108,760	61,260	46,820	12,920	963
W. N. Central	2,527,820	120,340	616,420	577,680	456,260	344,880	170,300	162,520	56,600	799
Minn.	545,400	24,880	112,300	110,260	102,020	89,980	46,440	40,180	15,200	928
Iowa	445,580	17,500	108,820	108,300	82,360	61,520	27,180	26,000	7,880	776
Mo.	826,640	43,380	196,740	195,560	148,780	106,840	51,160	55,540	21,140	792
N. Dak.	86,000	4,420	30,840	19,200	12,180	9,340	4,140	3,820	1,060	580
S. Dak.	85,160	4,320	26,720	20,000	13,860	8,860	5,380	4,040	1,140	666
Nebr.	221,860	10,260	59,140	52,920	39,420	28,120	13,240	13,040	4,040	747
Kans.	317,180	15,580	81,860	71,440	57,640	40,220	22,760	19,900	5,540	779
S. Atlantic	4,191,940	182,420	1,272,180	1,141,300	638,800	422,880	210,120	199,700	81,040	653
Del.	79,140	3,380	15,340	17,300	14,940	11,740	6,500	6,240	2,500	917
Md.	538,400	21,560	104,100	132,640	104,680	77,000	36,540	39,580	15,260	868
Dist. of Col.	252,380	9,320	25,080	44,580	43,160	51,140	33,340	29,640	13,680	1,256
Va.	619,640	25,540	181,940	168,240	96,000	63,140	34,660	32,980	13,460	672
W. Va.	403,580	26,780	81,320	79,640	91,700	65,100	26,580	21,760	6,360	910
N. C.	714,300	30,140	225,160	244,260	109,240	48,600	20,220	18,020	7,900	605
S. C.	392,700	15,840	163,620	121,760	46,940	19,660	8,940	9,200	3,860	481
Ga.	683,780	30,280	294,020	189,100	67,720	41,560	21,900	22,460	10,280	461
Fla.	508,020	19,580	180,700	143,780	64,420	44,940	21,440	19,820	7,740	554
E. S. Central	1,828,800	101,820	663,660	480,460	250,180	149,420	69,080	67,760	25,140	559
Ky.	485,620	30,120	144,460	123,320	81,300	51,260	21,840	19,340	6,780	660
Tenn.	556,100	28,340	185,240	153,840	81,280	48,400	21,800	23,460	8,840	613
Ala.	507,060	26,580	200,500	134,560	63,100	33,840	17,740	17,760	6,600	507
Miss.	280,020	16,780	133,460	68,740	24,500	15,860	7,700	7,200	2,920	389
W. S. Central	2,458,840	122,360	903,840	546,120	323,980	232,640	146,120	122,000	45,480	588
Ark.	273,000	13,280	124,260	67,940	25,880	17,180	9,460	8,940	3,100	423
La.	489,780	23,120	194,100	118,120	60,840	39,340	22,840	20,400	9,160	531
Okla.	367,240	24,480	116,200	69,320	57,860	41,200	26,960	20,120	6,940	708
Tex.	1,328,820	61,480	469,280	290,740	179,400	134,920	86,860	72,540	26,280	624
Mountain	803,800	35,780	173,540	171,020	139,680	127,980	71,380	58,360	18,800	894
Mont.	112,360	4,140	23,140	23,880	18,800	19,180	10,700	9,040	2,400	925
Idaho	89,660	3,160	20,620	22,460	15,540	13,600	7,180	4,920	1,340	796
Wyo.	49,820	1,700	9,200	11,100	7,920	8,760	5,240	3,960	1,800	965
Colo.	226,900	9,880	46,660	48,540	43,000	36,840	17,200	16,940	5,700	905
N. Mex.	90,840	6,440	27,580	19,700	13,680	10,200	6,360	4,480	1,400	681
Ariz.	105,280	5,420	25,640	20,360	16,800	15,920	10,480	7,980	1,980	878
Utah	101,600	4,080	17,320	19,640	18,860	19,080	10,120	8,340	3,700	1,040
Nev.	27,340	960	3,380	5,340	5,080	4,400	4,100	2,700	980	1,130
Pacific	2,528,140	95,900	369,060	464,940	435,280	476,820	278,000	263,200	80,820	1,101
Washington	416,720	15,720	69,780	76,200	75,060	84,680	44,280	37,840	10,520	1,077
Oreg.	256,840	7,760	48,600	49,500	52,120	44,140	24,200	21,420	6,540	987
Calif.	1,854,580	72,420	250,680	339,240	358,080	348,000	207,520	203,940	63,760	1,124

[1] Includes number not reporting on wage or salary income, not shown separately.
[2] The median wage or salary income is based on the number of persons with one dollar or more of wage or salary income in 1939. The median was calculated on the basis of the detailed wage or salary intervals shown in table 380. For definition of median, see note 1, table 22, p. 22.

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Series P-14, Nos. 2 and 3.

No. 383.—Wage or Salary Income Received in 1939 by Wage or Salary Workers in March 1940 (Except Those on Public Emergency Work) With Other Income in 1939, by States

Note.—See headnote, table 380

Division and state	Total [1]	Number with wage or salary income of—								Median wage or salary income [2]
		$0	$1 to $399	$400 to $799	$800 to $1,199	$1,200 to $1,599	$1,600 to $1,999	$2,000 to $2,999	$3,000 and over	
U. S.	6,595,540	1,081,720	1,346,960	1,091,620	725,820	610,780	353,120	437,840	378,360	$817
New England	494,660	61,680	73,840	89,420	68,460	54,720	27,360	35,820	31,940	955
Maine	54,760	5,320	14,040	12,840	7,780	4,220	2,160	2,160	1,800	664
N. Hampshire	35,760	3,440	7,300	7,260	6,420	3,500	1,640	2,080	1,180	807
Vermont	23,740	2,060	7,000	4,880	3,100	1,800	720	1,260	800	600
Massachusetts	228,440	33,280	27,020	38,180	29,000	26,660	13,900	18,720	15,900	1,069
Rhode Island	43,660	5,060	6,540	8,900	6,400	4,940	2,520	3,120	2,800	926
Connecticut	108,300	12,520	11,940	17,360	15,760	13,600	6,420	8,480	9,460	1,110
Mid. Atlantic	1,537,800	299,240	218,260	251,140	176,080	138,500	71,340	99,260	109,460	933
New York	790,320	150,260	108,100	129,600	89,680	74,660	38,560	53,980	61,360	970
New Jersey	219,620	31,480	24,200	31,000	22,540	20,280	11,260	18,420	21,900	1,146
Pennsylvania	527,860	117,500	85,960	90,540	63,860	43,560	21,520	26,860	26,200	816
E. N. Central	1,396,420	226,120	232,580	226,940	173,920	162,900	92,420	102,900	84,160	973
Ohio	334,120	55,080	52,940	53,220	39,740	38,820	22,020	25,240	22,500	1,006
Indiana	155,120	25,960	29,700	25,600	19,420	15,260	9,300	10,580	6,500	856
Illinois	428,320	74,420	67,420	73,120	51,460	43,760	25,480	31,360	30,420	954
Michigan	306,840	42,880	45,100	48,220	44,060	45,600	23,920	24,020	16,560	1,078
Wisconsin	172,020	27,780	37,400	26,780	19,240	19,460	11,700	11,700	8,180	856
W. N. Central	634,220	102,780	168,300	107,580	59,960	50,880	32,860	36,980	27,980	658
Minnesota	155,760	23,920	42,300	26,880	15,240	13,800	8,880	9,040	6,620	671
Iowa	122,300	14,120	35,060	23,280	12,420	10,060	5,420	6,600	3,880	581
Missouri	175,140	31,840	38,720	29,100	16,740	12,740	8,980	10,980	11,300	751
N. Dakota	26,100	4,660	9,380	3,260	2,040	1,700	1,400	1,200	540	438
S. Dakota	25,120	5,100	7,820	3,680	1,960	1,900	1,020	1,160	680	510
Nebraska	53,320	9,420	15,320	8,700	4,700	4,140	2,520	3,340	2,000	626
Kansas	76,480	13,720	19,700	12,680	6,860	6,540	4,640	4,660	2,960	676
S. Atlantic	783,620	105,320	216,960	131,900	73,120	56,580	32,880	41,280	41,600	632
Delaware	14,740	1,340	2,880	2,140	1,480	1,220	700	1,160	1,760	1,011
Maryland	96,600	13,220	16,820	14,940	10,160	9,020	5,500	7,200	7,140	958
Dist. of Col.	50,720	6,340	6,540	7,680	5,020	5,760	4,580	5,660	6,820	1,331
Virginia	136,140	14,220	43,240	27,980	13,000	8,960	4,980	6,780	6,860	567
W. Virginia	62,420	10,020	12,640	9,220	8,600	6,740	3,280	3,660	2,740	873
N. Carolina	145,340	19,140	44,860	24,740	13,420	8,260	3,960	4,900	5,060	528
S. Carolina	62,320	8,640	20,800	8,740	5,840	4,180	2,160	2,240	1,940	496
Georgia	124,720	19,540	44,600	20,320	7,200	6,260	3,860	5,360	4,900	429
Florida	90,620	12,860	24,580	16,140	8,400	6,180	3,860	4,320	4,380	617
E. S. Central	367,760	62,080	114,220	57,220	30,260	22,280	12,200	16,520	11,720	519
Kentucky	101,660	16,880	27,720	17,080	9,820	7,260	3,820	5,200	3,660	604
Tennessee	107,900	18,700	31,200	18,000	9,880	7,320	3,860	5,340	3,820	590
Alabama	94,300	15,220	31,440	13,740	6,520	4,640	2,580	3,620	2,660	432
Mississippi	63,900	11,280	23,860	8,400	4,040	3,060	1,940	2,360	1,580	371
W. S. Central	503,380	94,440	147,620	71,260	41,620	34,880	25,480	31,300	23,220	609
Arkansas	65,220	11,780	25,020	9,700	4,060	3,100	1,580	2,000	1,420	372
Louisiana	76,820	15,260	23,340	10,560	6,480	5,860	3,560	4,760	3,900	611
Oklahoma	95,960	17,820	25,660	12,920	8,380	7,080	5,080	5,580	3,820	666
Texas	265,380	49,580	73,600	38,080	22,700	18,840	15,260	18,960	14,080	674
Mountain	210,520	29,660	44,100	39,000	23,620	21,120	14,040	14,480	9,960	801
Montana	30,880	3,960	6,620	5,800	3,060	3,060	2,420	2,700	1,280	806
Idaho	25,760	3,440	5,340	5,620	3,080	2,440	1,840	1,440	620	743
Wyoming	18,640	1,660	5,160	3,840	1,860	1,760	1,260	1,040	820	641
Colorado	61,220	9,340	13,260	11,280	6,800	6,040	3,520	3,840	3,180	777
New Mexico	18,460	2,920	3,840	3,180	1,660	1,560	1,120	980	760	746
Arizona	24,780	4,160	5,640	4,000	2,700	2,620	1,640	1,800	1,240	823
Utah	22,480	3,100	3,180	4,140	3,320	2,760	1,480	1,840	1,380	1,001
Nevada	8,300	1,080	1,060	1,140	1,140	880	760	840	680	1,159
Pacific	667,160	100,400	131,100	117,160	78,780	68,920	44,540	59,300	38,320	894
Washington	114,460	15,640	25,040	21,300	13,820	11,960	7,080	8,720	5,140	805
Oregon	72,200	10,480	16,700	12,960	8,600	6,660	4,060	4,920	2,960	761
California	480,500	74,280	89,360	82,900	56,360	50,300	33,400	45,660	30,220	937

[1] Includes number not reporting on wage or salary income, not shown separately.
[2] The median wage or salary income is based on the number of persons with one dollar or more of wage or salary income in 1939. The median was calculated on the basis of the detailed wage or salary intervals shown in table 380. For definition of median, see note 1, table 22, p. 22.

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Series P-14, Nos. 2 and 3.

No. 384.—Consumer Incomes—Distribution of Families and Single Individuals and of Aggregate Income Received, by Income Level:[1] 1935–36

Note.—These figures are estimates based primarily on sample data collected in the Study of Consumer Purchases, a Works Progress Administration project conducted by the Bureau of Home Economics and the Bureau of Labor Statistics in cooperation with the National Resources Committee and the Central Statistical Board. Findings of that study were supplemented by income tax statistics and by other sample data on family and individual incomes.

Income level	Families and single individuals, total			Families			Single individuals		
	Number or amount	Percent at each level	Cumulative percent	Number or amount	Percent at each level	Cumulative percent	Number or amount	Percent at each level	Cumulative percent
	Number of units								
All levels	39,458,300	100.00	--------	29,400,300	100.00	--------	10,058,000	100.00	--------
Under $250	2,123,534	5.38	5.38	1,162,890	3.95	3.95	960,644	9.55	9.55
$250-$500	4,587,377	11.63	17.01	3,015,394	10.26	14.21	1,571,983	15.63	25.18
$500-$750	5,771,960	14.63	31.64	3,799,215	12.92	27.13	1,972,745	19.62	44.80
$750-$1,000	5,876,078	14.90	46.54	4,277,048	14.55	41.68	1,599,030	15.91	60.71
$1,000-$1,250	4,990,995	12.65	59.19	3,882,444	13.20	54.88	1,108,551	11.02	71.73
$1,250-$1,500	3,743,428	9.49	68.68	2,865,472	9.75	64.63	877,956	8.73	80.46
$1,500-$1,750	2,889,904	7.32	76.00	2,343,358	7.97	72.60	546,546	5.43	85.89
$1,750-$2,000	2,296,022	5.82	81.82	1,897,037	6.45	79.05	398,985	3.97	89.86
$2,000-$2,250	1,704,535	4.32	86.14	1,420,883	4.83	83.88	283,652	2.82	92.68
$2,250-$2,500	1,254,076	3.18	89.32	1,043,977	3.55	87.43	210,099	2.09	94.77
$2,500-$3,000	1,475,474	3.74	93.06	1,314,199	4.47	91.90	161,275	1.60	96.37
$3,000-$3,500	851,919	2.16	95.22	743,559	2.53	94.43	108,360	1.08	97.45
$3,500-$4,000	502,159	1.27	96.49	438,428	1.49	95.92	63,731	.63	98.08
$4,000-$4,500	286,053	.72	97.21	249,948	.85	96.77	36,105	.36	98.44
$4,500-$5,000	178,138	.45	97.66	152,647	.52	97.29	25,491	.25	98.69
$5,000-$7,500	380,266	.96	98.62	322,950	1.10	98.39	57,316	.57	99.26
$7,500-$10,000	215,642	.55	99.17	187,060	.64	99.03	28,582	.28	99.54
$10,000-$15,000	152,682	.39	99.56	131,821	.45	99.48	20,861	.21	99.75
$15,000-$20,000	67,923	.17	99.73	58,487	.20	99.68	9,436	.09	99.84
$20,000-$25,000	39,825	.10	99.83	34,208	.12	99.80	5,617	.06	99.90
$25,000-$30,000	25,583	.06	99.89	22,233	.08	99.88	3,350	.03	99.93
$30,000-$40,000	17,959	.05	99.94	15,561	.05	99.93	2,398	.02	99.95
$40,000-$50,000	8,340	.02	99.96	6,603	.02	99.95	1,737	.02	99.97
$50,000-$100,000	13,041	.03	99.99	10,571	.04	99.99	2,470	.02	99.99
$100,000-$250,000	4,144	.01	100.00	3,336	.01	100.00	808	.01	100.00
$250,000-$500,000	916	(2)	--------	699	(2)	--------	217	(2)	--------
$500,000-$1,000,000	240	(2)	--------	197	(2)	--------	43	(2)	--------
$1,000,000 and over	87	(2)	--------	75	(2)	--------	12	(2)	--------
	Amount of aggregate income (in thousands of dollars)								
All levels	59,258,628	100.00	--------	47,679,238	100.00	--------	11,579,390	100.00	--------
Under $250	294,138	0.50	0.50	135,836	0.28	0.28	158,302	1.37	1.37
$250-$500	1,767,363	2.98	3.48	1,166,509	2.45	2.73	600,854	5.19	6.56
$500-$750	3,615,653	6.10	9.58	2,384,017	5.00	7.73	1,231,636	10.63	17.19
$750-$1,000	5,129,506	8.65	18.23	3,738,014	7.84	15.57	1,391,492	12.01	29.20
$1,000-$1,250	5,589,111	9.42	27.65	4,348,429	9.12	24.69	1,240,682	10.71	39.91
$1,250-$1,500	5,109,112	8.62	36.27	3,907,765	8.20	32.89	1,201,347	10.37	50.28
$1,500-$1,750	4,660,793	7.87	44.14	3,777,570	7.92	40.81	883,223	7.63	57.91
$1,750-$2,000	4,214,203	7.11	51.25	3,468,803	7.27	48.08	745,400	6.44	64.35
$2,000-$2,250	3,602,861	6.08	57.33	3,002,082	6.30	54.38	600,779	5.19	69.54
$2,250-$2,500	2,968,932	5.01	62.34	2,471,672	5.18	59.56	497,260	4.29	73.83
$2,500-$3,000	4,004,774	6.76	69.10	3,568,624	7.48	67.04	436,150	3.77	77.60
$3,000-$3,500	2,735,487	4.62	73.72	2,385,993	5.00	72.04	349,494	3.02	80.62
$3,500-$4,000	1,863,384	3.14	76.86	1,625,887	3.41	75.45	237,497	2.05	82.67
$4,000-$4,500	1,202,826	2.03	78.89	1,048,368	2.20	77.65	154,458	1.33	84.00
$4,500-$5,000	841,766	1.42	80.31	719,447	1.51	79.16	122,319	1.06	85.06
$5,000-$7,500	2,244,406	3.79	84.10	1,900,091	3.99	83.15	344,315	2.97	88.03
$7,500-$10,000	1,847,820	3.12	87.22	1,605,632	3.37	86.52	242,188	2.09	90.12
$10,000-$15,000	1,746,925	2.95	90.17	1,496,600	3.14	89.66	250,325	2.16	92.28
$15,000-$20,000	1,174,574	1.98	92.15	1,013,664	2.13	91.79	160,910	1.39	93.67
$20,000-$25,000	889,114	1.50	93.65	762,240	1.60	93.39	126,874	1.10	94.77
$25,000-$30,000	720,268	1.22	94.87	627,567	1.32	94.71	92,701	.80	95.57
$30,000-$40,000	641,272	1.08	95.95	560,390	1.18	95.89	80,882	.70	96.27
$40,000-$50,000	390,311	.66	96.61	314,689	.66	96.55	75,622	.65	96.92
$50,000-$100,000	908,485	1.53	98.14	755,017	1.58	98.13	153,468	1.33	98.25
$100,000-$250,000	539,006	.91	99.05	440,554	.92	99.05	98,452	.85	99.10
$250,000-$500,000	264,498	.45	99.50	200,174	.42	99.47	64,324	.56	99.66
$500,000-$1,000,000	134,803	.23	99.73	110,954	.23	99.70	23,849	.21	99.87
$1,000,000 and over	157,237	.27	100.00	142,650	.30	100.00	14,587	.13	100.00

[1] The estimates cover all consumers with the exception of 2,000,000 persons living in institutions or quasi-institutional groups. A family is defined as 2 or more persons sharing a common income and living under a common roof. Single individuals include persons lodging in rooming houses and hotels, living as lodgers or servants in private homes, or maintaining independent living quarters as 1-person families. Income includes the total net money income received during the year by all members of the economic family plus the value of certain items of nonmoney income, such as the occupancy of an owned home and food produced by rural families for their own use. The estimates apply to the 12-month period from July 1935 through June 1936.

[2] Less than 0.005 percent.

Source: National Resources Committee—Report on "Consumer Incomes in the United States—their distribution in 1935–36."

No. 385.—Consumer Expenditures—Aggregate and Average Outlay of Families and Single Individuals for Consumption, Gifts and Personal Taxes, and Savings, by Income Level: 1935–36

Note.—These figures are estimates based primarily on sample data collected in the Study of Consumer Purchases (see headnote, table 384), supplemented by data from various other sources. The estimates apply to the 12-month period from July 1935 through June 1936, and cover all families and single individuals in the United States. A family is defined as 2 or more persons sharing a common income and living under a common roof. Single individuals include persons lodging in rooming houses and hotels, living as lodgers or servants in private homes, or maintaining independent living quarters as 1-person families.

Income level	Families and single individuals [1]		Income [2]					
			Aggregate		Average per consumer unit	Percentage for—		
	Number	Percent	Amount (millions of dollars)	Percent		Current consumption [3]	Gifts and personal taxes [4]	Savings [5]
All levels	39,458,300	100.0	59,259	100.0	$1,502	84.7	5.2	10.1
Under $500	6,710,911	17.0	2,061	3.5	307	136.8	2.0	−38.8
$500–$750	5,771,960	14.6	3,615	6.1	626	107.5	3.0	−10.5
$750–$1,000	5,876,078	14.9	5,130	8.6	873	101.5	3.4	−4.9
$1,000–$1,250	4,990,995	12.7	5,589	9.4	1,120	98.1	3.6	−1.7
$1,250–$1,500	3,743,428	9.5	5,109	8.6	1,365	94.1	4.0	1.9
$1,500–$1,750	2,889,904	7.3	4,661	7.9	1,613	91.8	4.0	4.2
$1,750–$2,000	2,296,022	5.8	4,214	7.1	1,835	90.0	4.2	5.8
$2,000–$2,500	2,958,011	7.5	6,572	11.1	2,221	86.7	4.4	8.9
$2,500–$3,000	1,475,474	3.7	4,005	6.8	2,714	83.6	4.4	12.0
$3,000–$4,000	1,354,078	3.4	4,599	7.8	3,396	79.0	4.9	16.1
$4,000–$5,000	464,191	1.2	2,045	3.4	4,405	73.1	5.7	21.2
$5,000–$10,000	595,908	1.5	4,092	6.9	6,867	63.6	6.6	29.8
$10,000–$15,000	152,682	.4	1,747	3.0	11,442	53.0	8.1	38.9
$15,000–$20,000	67,923	.2	1,175	2.0	17,293	51.7	8.1	40.2
$20,000 and over	110,135	.3	4,645	7.8	42,175	35.1	14.1	50.8

Income level	Outlay for—								
	Current consumption [3]			Gifts and personal taxes [4]			Savings [5]		
	Aggregate		Average per consumer unit	Aggregate		Average per consumer unit	Aggregate		Average per consumer unit
	Amount (millions of dollars)	Percent		Amount (millions of dollars)	Percent		Amount (millions of dollars)	Percent	
All levels	50,214	100.0	$1,273	3,067	100.0	$78	5,978	100.0	$151
Under $500	2,817	5.6	420	44	1.4	6	−800	−13.4	−119
$500–$750	3,888	7.8	673	109	3.6	19	−382	−6.4	−66
$750–$1,000	5,209	10.4	886	175	5.7	30	−254	−4.3	−43
$1,000–$1,250	5,487	10.9	1,099	199	6.5	40	−97	−1.6	−19
$1,250–$1,500	4,807	9.6	1,285	207	6.7	55	95	1.6	25
$1,500–$1,750	4,278	8.5	1,480	187	6.1	65	196	3.3	68
$1,750–$2,000	3,794	7.6	1,652	175	5.7	76	245	4.1	107
$2,000–$2,500	5,695	11.3	1,925	290	9.4	98	587	9.8	198
$2,500–$3,000	3,348	6.7	2,269	175	5.7	119	482	8.1	326
$3,000–$4,000	3,631	7.2	2,681	226	7.4	167	742	12.4	548
$4,000–$5,000	1,494	3.0	3,219	117	3.8	252	434	7.2	934
$5,000–$10,000	2,604	5.2	4,369	270	8.8	454	1,218	20.4	2,044
$10,000–$15,000	925	1.8	6,060	143	4.7	933	679	11.4	4,449
$15,000–$20,000	607	1.2	8,937	95	3.1	1,403	473	7.9	6,953
$20,000 and over	1,630	3.2	14,799	655	21.4	5,944	2,360	39.5	21,432

[1] Excludes residents in institutional groups.

[2] Includes the total net money income received during the year by all members of the economic family and by single individuals, plus the imputed value of the following nonmoney items: Occupancy of owned homes, rented farm homes, and rent-free homes; food produced by rural families for their own use; fuel and ice obtained free by farm families.

[3] Includes, in addition to goods and services purchased during the year, the imputed value of the nonmoney items mentioned in note 2. All purchases of durable consumer goods, except payments on homes and improvements to homes, are considered current expenditures for the year. Automobile expenditures cover purchase and operating costs for family and personal use only, excluding costs chargeable to business use.

[4] Gifts include gifts made to persons outside the economic family, to churches and other religious organizations, and to welfare agencies. Taxes cover only personal income taxes, poll taxes, and certain minor personal property taxes. Taxes on automobiles and on owned homes, and sales and excise taxes are included in consumption expenditures. Business taxes and taxes on income-producing property were deducted in calculating net income.

[5] These estimates represent net changes in family and personal assets or liabilities, exclusive of gains or losses from revaluation of assets. At the lower income levels they appear as average net deficits for the year, the surpluses of some families in the income group being more than offset by the deficits of other families.

Source: National Resources Committee, report on Consumer Expenditures in the United States.

No. 386.—Consumer Expenditures—Aggregate and Average Expenditures of Families and Single Individuals for Main Categories of Consumption, by Income Level: 1935–36

Note.—See headnote and footnotes, table 385.

Category of consumption	Expenditure by income level: All levels	Under $500	$500–$750	$750–$1,000	$1,000–$1,250	$1,250–$1,500	$1,500–$1,750	$1,750–$2,000	$2,000–$2,500	$2,500–$3,000	$3,000–$4,000	$4,000–$5,000	$5,000–$10,000	$10,000–$15,000	$15,000–$20,000	$20,000 and over
	Aggregate (millions of dollars)															
All items	**50,214**	**2,817**	**3,888**	**5,209**	**5,487**	**4,807**	**4,278**	**3,794**	**5,695**	**3,348**	**3,631**	**1,494**	**2,604**	**925**	**607**	**1,630**
Food	16,865	1,254	1,645	2,097	2,074	1,745	1,474	1,246	1,776	1,000	1,020	386	602	182	116	248
Housing	9,506	634	781	999	1,037	887	786	701	1,041	600	662	271	481	192	107	327
Household operation	5,285	269	382	525	571	490	435	391	578	362	402	171	316	106	72	215
Clothing	5,261	212	356	495	523	479	435	388	616	375	425	187	329	125	83	233
Automobile	3,781	63	118	218	316	315	327	327	549	342	375	169	299	103	63	197
Medical care	2,205	104	140	197	216	198	193	172	260	158	177	74	148	39	30	99
Recreation	1,643	30	72	119	146	142	137	127	204	128	151	66	128	54	34	105
Furnishings	1,422	37	63	121	151	140	135	131	190	112	122	45	83	31	17	44
Personal care	1,032	60	85	110	115	100	90	78	120	70	71	30	51	17	10	25
Tobacco	966	46	77	112	117	107	89	79	116	62	66	25	37	12	7	14
Transportation other than automobile	884	59	81	99	93	83	69	60	89	45	52	21	38	20	26	49
Reading	551	32	46	62	64	58	47	41	63	34	38	15	25	8	5	13
Education	506	8	18	28	34	35	32	32	55	41	47	24	43	30	32	47
Other items	307	9	24	27	30	28	29	21	38	19	23	10	24	6	5	14
	Average per consumer unit (dollars)															
All items	**1,273**	**420**	**673**	**886**	**1,099**	**1,285**	**1,480**	**1,652**	**1,925**	**2,269**	**2,681**	**3,219**	**4,369**	**6,060**	**8,937**	**14,799**
Food	428	187	285	357	415	466	510	543	601	677	753	831	1,010	1,195	1,715	2,252
Housing	241	94	135	170	208	237	272	306	352	406	489	584	807	1,258	1,579	2,964
Household operation	134	40	66	89	114	131	150	170	195	246	296	368	531	697	1,065	1,948
Clothing	133	32	62	84	105	129	150	169	208	254	314	406	551	821	1,219	2,111
Automobile	96	9	20	37	63	84	113	142	186	232	277	363	502	675	932	1,792
Medical care	56	16	24	33	43	53	67	75	88	107	131	159	248	255	447	899
Recreation	42	4	13	20	29	38	48	55	69	87	112	142	215	350	502	951
Furnishings	36	6	11	20	30	37	47	57	64	76	90	98	139	201	245	405
Personal care	26	9	15	19	23	27	31	34	41	48	53	64	85	108	145	232
Tobacco	24	7	13	19	24	29	31	34	39	42	49	53	63	78	100	124
Transportation other than automobile	22	9	14	17	19	22	24	26	30	30	38	46	63	131	384	443
Reading	14	5	8	11	13	15	16	18	21	23	28	32	42	56	67	118
Education	13	1	3	5	7	9	11	14	18	28	34	51	72	198	464	430
Other items	8	1	4	5	6	8	10	9	13	13	17	22	41	37	73	130

Source: National Resources Committee, report on Consumer Expenditures in the United States.

No. 387.—Consumer Expenditures—Aggregate and Average Disbursements of Families and Single Individuals, by Main Categories: 1935–36

Note.—See headnote, table 385

Category of disbursement	Disbursements			Percentage of—		Percentage of aggregate disbursement for each category made by—	
	Aggregate (millions of dollars)	Average (dollars)		Total consumer income [2]	Total consumption expenditures	Families	Single individuals
		Per consumer unit [1]	Per capita [1]				
All items	59,259	1,502	470	100.0	----------	80.5	19.5
Current consumption [3]	50,214	1,273	399	84.7	100.0	81.3	18.7
Food	16,865	428	134	28.5	33.6	81.3	18.7
Purchased	14,753	374	117	24.9	29.4	78.6	21.4
Home-produced [4]	2,112	54	17	3.6	4.2	100.0	--------
Housing	9,506	241	76	16.0	18.9	76.7	23.3
Money expense	7,125	181	57	12.0	14.2	69.9	30.1
Imputed value	2,381	60	19	4.0	4.7	97.0	3.0
Household operation	5,285	134	42	8.9	10.6	90.1	9.9
Clothing	5,261	133	42	8.9	10.5	78.6	21.4
Automobile	3,781	96	30	6.4	7.6	88.7	11.3
Medical care	2,205	56	18	3.7	4.4	84.9	15.1
Recreation	1,643	42	13	2.8	3.3	74.0	26.0
Furnishings	1,422	36	11	2.4	2.8	97.7	2.3
Personal care	1,032	26	8	1.7	2.0	80.5	19.5
Tobacco	966	24	8	1.6	1.9	78.2	21.8
Transportation other than automobile	884	22	7	1.5	1.7	52.4	47.6
Reading	551	14	4	.9	1.1	70.4	29.6
Education	506	13	4	.9	1.0	89.3	10.7
Other items	307	8	2	.5	.6	71.7	28.3
Gifts [5]	2,178	55	17	3.7	----------	60.8	39.2
Personal taxes [5]	889	23	7	1.5	----------	79.2	20.8
Savings [6]	5,978	151	47	10.1	----------	80.4	19.6

[1] Excludes residents in institutional groups.

[2] Includes the total net money income received during the year by all members of the economic family and by single individuals, plus the imputed value of the following nonmoney items: Occupancy of owned homes, rented farm homes, and rent-free homes; food produced by rural families for their own use; fuel and ice obtained free by farm families.

[3] Includes, in addition to goods and services purchased during the year, the imputed value of the nonmoney items mentioned in note 2. All purchases of durable consumer goods, except payments on homes and improvements to homes, are considered current expenditures for the year. Automobile expenditures cover purchase and operating costs for family and personal use only, excluding costs chargeable to business use.

[4] Figures cover rural families only.

[5] Gifts include gifts made to persons outside the economic family, to churches and other religious organizations, and to welfare agencies. Taxes cover only personal income taxes, poll taxes, and certain minor personal property taxes. Taxes on automobiles and on owned homes, and sales and excise taxes are included in consumption expenditures. Business taxes and taxes on income-producing property were deducted in calculating net income.

[6] These estimates represent net changes in family and personal assets or liabilities, exclusive of gains or losses from revaluation of assets. At the lower income levels they appear as average net deficits for the year, the surpluses of some families in the income group being more than offset by the deficits of other families.

Source: National Resources Committee, report on Consumer Expenditures in the United States.

No. 388.—Net Debt in the United States: 1929 to 1941

Note.—Net public and private debt is a comprehensive estimate of the outstanding indebtedness of final borrowers in the United States rather than a measure of total debt. To obtain the net debt figures estimates of gross or total debt are corrected for debts issued by but held within units having economic coalescense. Four such units are distinguished (a) the Federal Government and its corporations and agencies, (b) combined State and local governments, (c) individual corporate systems, and (d) individual business establishments or persons. This selection of units means that the gross debt estimates are adjusted for (1) debts outstanding against a unit but held within that same unit in sinking, trust, or investment funds, (2) debts of intermediary financial institutions such as banks, insurance companies, and Federal agencies, and (3) for intercorporate debts internal to corporate systems under a single management. Under correction (2) bank deposits and liabilities of life insurance companies to policyholders were excluded and the intergovernmental debts of the United States Government and its corporations and agencies were eliminated by consolidating the Federal accounts. Loans receivable by Federal agencies were also deducted from the gross Federal debt since this debt is intermediary and duplicates private debts arising from these same advances by Federal agencies. The net debt figures give a more significant picture of trends in the debt structure than the crude gross debt estimates. The figures represent, in the main, balances of loans outstanding at the end of calendar years, corrections having been made wherever figures are reported by fiscal years not corresponding to calendar years.

[In millions of dollars]

	1929	1930	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941
Net public and private debt	172, 592	173, 182	166, 031	156, 584	150, 641	150, 187	151, 859	155, 696	159, 552	158, 289	162, 195	167, 041	185, 231
Net public debt	29, 412	30, 097	33, 009	35, 507	37, 835	38, 996	41, 897	45, 503	47, 134	48, 300	50, 765	52, 608	64, 667
Federal and Federal agencies	15, 698	15, 391	17, 091	18, 713	21, 028	23, 081	25, 964	29, 470	31, 310	32, 618	34, 762	36, 397	48, 653
State and local	13, 714	14, 706	15, 918	16, 794	16, 807	15, 915	15, 933	16, 033	15, 824	15, 682	16, 003	16, 211	16, 014
Net private debt	143, 110	143, 085	133, 022	121 077	112, 806	111, 191	109, 762	110, 193	112, 418	109, 989	111, 430	114, 433	120, 564
Long-term debt	86, 565	91, 033	89, 128	85, 517	80, 687	77, 275	75, 140	73, 214	74, 747	76, 110	76, 327	77, 361	78, 663
Corporate	45, 316	48, 937	48, 027	46, 845	45, 444	42, 828	41, 637	40, 361	42, 086	43, 428	43, 355	43, 723	44, 243
Individual and noncorporate	41, 249	42, 096	41, 101	38, 672	35, 243	34, 447	33, 503	32, 853	32, 661	32, 682	32, 972	33, 638	34, 420
Farm mortgage	9, 631	9, 458	9, 214	8, 638	7, 887	7, 786	7, 639	7, 390	7, 214	7, 071	6, 910	6, 821	6, 787
Urban real estate mortgage	31, 618	32, 638	31, 887	30, 034	27, 356	26, 661	25, 864	25, 463	25, 447	25, 611	26, 062	26, 817	27, 633
Short-term debt	56, 545	52, 052	43, 894	35, 560	32, 119	33, 916	34, 622	36, 979	37, 671	33, 879	35, 103	37, 072	41, 901
Corporate	28, 609	26, 119	23, 229	20, 365	19, 199	21, 094	21, 164	21, 924	21, 392	18, 447	19, 250	20, 599	22, 928
Individual and noncorporate	27, 936	25, 933	20, 665	15, 195	12, 920	12, 822	13, 458	15, 055	16, 279	15, 432	15, 853	16, 473	18, 973
Commercial and for purchase of securities	19, 794	18, 533	14, 295	10, 472	8, 483	7, 840	7, 598	7, 780	8, 154	7, 668	7, 548	7, 623	9, 380
Consumer	3, 142	7, 400	6, 370	4, 723	4, 437	4, 982	5, 860	7, 275	8, 125	7, 764	8, 305	8, 850	9, 593

Source: Department of Commerce, Bureau of Foreign and Domestic Commerce; Indebtedness in the United States, 1929–41.

No. 389.—Gross and Net Public Debt: 1929 to 1941

Note.—In millions of dollars. The figures show gross public debt and the deductions made in arriving at net public debt. See headnote, table 388

	1929	1930	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941
Gross public debt	35,404	36,375	39,182	43,154	48,176	57,274	60,882	64,732	67,354	67,033	69,896	73,343	86,598
Federal and Federal agencies	18,170	17,916	19,648	23,350	28,191	37,988	41,453	45,070	47,760	47,457	49,900	53,097	66,415
Federal	16,301	16,026	17,826	20,805	23,815	28,480	30,557	34,406	37,286	39,439	41,961	45,024	57,938
Federal agencies	1,869	1,890	1,822	2,545	4,376	9,508	10,896	10,664	10,474	8,018	7,939	8,073	8,477
State and local	17,234	18,459	19,534	19,804	19,985	19,286	19,429	19,662	19,594	19,576	19,996	20,246	20,183
Duplicating debt:													
Total public-debt duplications	5,992	6,278	6,173	7,647	10,341	18,278	18,985	19,229	20,220	18,733	19,131	20,735	21,931
Federal and Federal agencies	2,472	2,525	2,557	4,637	7,163	14,907	15,489	15,600	16,450	14,839	15,138	16,700	17,762
State and local	3,520	3,753	3,616	3,010	3,178	3,371	3,496	3,629	3,770	3,894	3,993	4,035	4,169
Net public debt	29,412	30,097	33,009	35,507	37,835	38,996	41,897	45,503	47,134	48,300	50,765	52,608	64,667
Federal and Federal agencies	15,698	15,391	17,091	18,713	21,028	23,081	25,964	29,470	31,310	32,618	34,762	36,397	48,653
State and local	13,714	14,706	15,918	16,794	16,807	15,915	15,933	16,033	15,824	15,682	16,003	16,211	16,014

No. 390.—Gross and Net Corporate Debt: 1929 to 1941

Note.—In millions of dollars. The figures show gross corporate debt and the deductions made in arriving at net corporate debt. See headnote, table 388

	1929	1930	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941
Gross corporate debt	90,291	91,670	86,964	81,988	78,819	77,927	76,545	75,509	76,597	74,279	74,800	76,500	79,517
Long-term	55,348	59,769	58,614	57,146	55,410	52,211	50,749	48,930	50,784	52,133	51,800	52,000	52,440
Short-term	34,943	31,901	28,350	24,842	23,409	25,716	25,796	26,579	25,813	22,146	23,000	24,500	27,077
Intercorporate debt	16,366	16,614	15,708	14,778	14,176	14,005	13,744	13,224	13,119	12,404	12,195	12,178	12,348
Long-term	10,032	10,832	10,587	10,301	9,966	9,383	9,112	8,569	8,698	8,705	8,445	8,277	8,197
Short-term	6,334	5,782	5,121	4,477	4,210	4,622	4,632	4,655	4,421	3,699	3,750	3,901	4,149
Net corporate debt	73,925	75,056	71,256	67,210	64,643	63,922	62,801	62,285	63,478	61,875	62,605	64,322	67,171
Long-term	45,316	48,937	48,027	46,845	45,444	42,828	41,637	40,361	42,086	43,428	43,355	43,723	44,243
Short-term	28,609	26,119	23,229	20,365	19,199	21,094	21,164	21,924	21,392	18,447	19,250	20,599	22,928

Source of tables 389 and 390: Department of Commerce, Bureau of Foreign and Domestic Commerce; Indebtedness in the United States, 1929–41.

No. 391.—Estimated National Wealth of the United States—Total, 1850 to 1922, and by Classes of Property, 1900 to 1922

Note.—Estimates of national wealth for the earlier censuses were not made by precisely the same methods used more recently and are not closely comparable. Changes in buying power of money, as indicated by levels of prices and wages, materially affect the comparisons. For distribution of principal classes of property by States for 1912 and 1922, see Statistical Abstract, 1932, table 275. There have been no official estimates of wealth since 1922

[All figures, except per capita, in millions of dollars]

Year	Amount (millions of dollars)			Amount per capita (dollars)		
	Total	Taxable	Exempt	Total	Taxable	Exempt
1850	7,136	7,136	----------	308	308	----------
1860	16,160	16,160	----------	514	514	----------
1870 (currency basis)	30,069	30,069	----------	780	780	----------
1870 (gold basis)	24,055	24,055	----------	624	624	----------
1880	43,642	41,642	[1] 2,000	870	830	40
1890	65,037	61,204	3,833	1,036	975	61
1900	88,517	82,305	6,213	1,165	1,083	82
1904	107,104	100,273	6,831	1,318	1,234	84
1912	[2] 186,300	[2] 173,986	12,314	1,950	1,820	129
1922	320,804	300,298	20,506	2,918	2,731	186

Form of wealth	1900	1904	1912	1922
Grand total	88,517	107,104	[2] 186,300	320,804
Real estate, plant and equipment, total	69,848	83,801	141,700	229,406
Real property taxed	46,325	55,510	[2] 96,923	155,909
Real property exempt	6,213	6,831	12,314	20,506
Livestock	3,306	4,074	6,238	5,807
Farm implements and machinery	750	845	1,368	2,605
Gold and silver coin and bullion	1,677	1,999	2,617	4,278
Manufacturing machinery, tools, etc	2,541	3,298	6,091	15,783
Railroads and their equipment	9,036	11,245	16,149	19,951
Motor vehicles	----------	----------	----------	4,567
Transportation and transmission enterprises (except railroads total	3,495	4,841	10,265	15,414
Street railways	1,576	2,220	4,597	4,878
Telegraph systems	212	227	223	204
Telephone systems	400	586	1,081	1,746
Pullman and other private cars not owned by railroads	99	123	123	545
Pipe lines	----------	----------	----------	500
Shipping and canals	538	846	[3] 1,491	[4] 2,951
Irrigation enterprises	----------	----------	361	----------
Privately owned waterworks	268	275	290	361
Privately owned central electric light and power stations	403	563	2,099	4,229
All other, total	15,174	18,462	34,334	75,984
Agricultural products	1,455	1,899	5,240	5,466
Manufactured products	6,087	7,409	14,694	28,423
Imported merchandise	425	496	827	1,549
Mining products	327	408	816	730
Clothing and personal ornaments	2,000	2,500	4,295	39,816
Furniture, carriages, etc	4,880	5,750	8,463	

[1] From page 11, 1880 census volume, Valuation, Taxation, and Public Indebtedness.
[2] Differs from estimate as published in 1912 because of revision of estimate for taxed real property in Oklahoma.
[3] Includes $402,000,000 value of ships belonging to the United States Navy.
[4] Includes $1,446,000,000 value of ships belonging to the United States Navy.

Source: Department of Commerce, Bureau of the Census; Decennial Census reports. Wealth. Public Debt, and Taxation: 1922.

No. 392.—Wealth—Estimated Value of All Tangible Property Situated in Each Geographic Division and State: 1890 to 1922

Note.—See headnote, table 391. This table shows, not the value of property owned by the citizens of each State, but that of the physical property lying in each State wherever the securities or other evidences of title representing it may be found or owned. The per capita figures thus do not represent the average wealth of the citizens of each State

Division and State	Amount (millions of dollars)						Total amount per capita (dollars)				
	Total					Taxable					
	1890	1900	1904	1912 [1]	1922 [2]	1922	1890	1900	1904	1912	1922
United States	65,037	88,517	107,104	186,300	320,804	300,298	1,036	1,165	1,318	1,950	2,918
New England	5,223	7,753	8,823	11,918	24,415	22,552	1,111	1,386	1,498	1,761	3,186
Maine	489	682	776	1,018	2,007	1,919	740	982	1,096	1,351	2,586
New Hampshire	325	472	517	658	1,374	1,283	863	1,147	1,214	1,513	3,074
Vermont	266	330	360	505	842	799	799	960	1,035	1,407	2,389
Massachusetts	2,804	4,359	4,956	6,381	12,981	11,895	1,252	1,554	1,672	1,827	3,243
Rhode Island	504	711	799	986	1,925	1,814	1,459	1,658	1,702	1,737	3,086
Connecticut	835	1,199	1,415	2,370	5,286	4,842	1,119	1,320	1,453	2,041	3,614
Middle Atlantic	16,213	24,554	29,478	47,901	77,663	71,358	1,277	1,589	1,763	2,374	3,352
New York	8,577	12,505	14,769	25,664	37,035	33,019	1,430	1,720	1,868	2,694	3,430
New Jersey	1,445	2,734	3,236	6,011	11,794	11,170	1,000	1,451	1,547	2,240	3,524
Pennsylvania	6,191	9,315	11,473	16,226	28,834	27,169	1,177	1,478	1,707	2,036	3,187
East North Central	15,041	19,662	23,991	39,608	68,823	65,516	1,117	1,230	1,416	2,112	3,063
Ohio	3,951	5,019	5,947	9,123	18,489	17,553	1,076	1,207	1,367	1,861	3,048
Indiana	2,095	2,607	3,106	5,359	8,830	8,337	956	1,036	1,174	1,954	2,942
Illinois	5,067	6,977	8,817	15,500	22,233	21,191	1,324	1,447	1,689	2,663	3,295
Michigan	2,095	2,654	3,282	5,298	11,405	10,890	1,001	1,096	1,297	1,828	2,899
Wisconsin	1,833	2,405	2,839	4,328	7,866	7,545	1,087	1,103	1,292	1,808	2,887
West North Central	10,214	13,785	16,830	30,610	46,019	44,080	1,149	1,332	1,546	2,567	3,588
Minnesota	1,692	2,514	3,344	5,432	8,548	8,237	1,300	1,435	1,729	2,520	3,442
Iowa	2,287	3,368	4,048	7,709	10,512	10,197	1,196	1,509	1,828	3,405	4,274
Missouri	2,398	3,244	3,760	5,728	9,982	9,612	895	1,044	1,147	1,717	2,903
North Dakota	337	542	736	2,113	2,467	2,167	1,844	1,699	1,771	3,320	3,692
South Dakota	425	553	680	1,327	2,926	2,744	1,293	1,376	1,530	2,125	4,482
Nebraska	1,276	1,626	2,009	3,721	5,320	5,128	1,205	1,525	1,882	3,049	4,004
Kansas	1,799	1,938	2,253	4,580	6,264	5,995	1,261	1,318	1,468	2,632	3,493
South Atlantic	5,133	6,679	7,937	14,589	29,169	27,262	579	640	716	1,169	2,005
Delaware	176	212	230	305	626	588	1,043	1,146	1,204	1,478	2,728
Maryland	1,085	1,317	1,512	2,236	3,991	3,742	1,041	1,109	1,213	1,694	2,665
District of Columbia	344	929	1,040	1,172	1,697	1,219	1,491	3,332	3,491	3,418	3,879
Virginia	862	1,102	1,288	2,402	4,892	4,542	521	594	666	1,140	2,050
West Virginia	439	660	840	2,428	4,678	4,446	575	688	810	1,897	3,040
North Carolina	584	682	842	1,685	4,543	4,381	361	360	420	740	1,703
South Carolina	401	485	586	1,261	2,405	2,289	348	302	414	811	1,385
Georgia	852	936	1,168	2,163	3,897	3,726	464	422	493	802	1,306
Florida	390	356	431	937	2,440	2,329	995	673	729	1,167	2,358
East South Central	3,137	3,654	4,285	7,411	12,990	12,348	488	484	536	861	1,437
Kentucky	1,172	1,365	1,528	2,277	3,582	3,401	631	636	675	981	1,450
Tennessee	888	957	1,104	1,884	4,228	3,975	502	473	520	848	1,773
Alabama	623	775	965	2,015	3,002	2,891	412	424	494	931	1,244
Mississippi	454	557	688	1,235	2,178	2,081	352	359	416	667	1,216
West South Central	3,264	4,553	5,768	13,209	19,861	18,837	691	697	796	1,422	1,857
Arkansas	455	604	804	1,722	2,600	2,520	403	461	580	1,054	1,439
Louisiana	495	815	1,032	1,990	3,417	3,237	443	590	694	1,158	1,855
Oklahoma	[3] 208	[3] 812	[3] 1,095	[4] 3,118	3,993	3,627	[3] 860	[3] 1,027	[3] 1,092	1,684	1,864
Texas	2,106	2,322	2,837	6,379	9,851	9,453	942	702	841	1,561	2,010
Mountain	2,927	3,244	3,973	6,585	12,206	10,455	2,250	1,925	2,228	2,312	3,435
Montana	453	614	746	1,133	2,223	1,990	3,429	2,523	2,633	2,792	3,691
Idaho	208	276	343	570	1,534	1,258	2,464	1,708	1,795	1,598	3,301
Wyoming	170	281	330	356	976	650	2,796	3,041	3,297	2,253	4,663
Colorado	1,146	938	1,207	2,315	3,230	2,860	2,780	1,738	2,046	2,702	3,285
New Mexico	232	268	332	495	852	737	1,507	1,374	1,587	1,388	2,299
Arizona	189	263	306	457	1,314	1,158	3,168	2,140	2,239	2,052	3,512
Utah	349	413	488	796	1,535	1,361	1,681	1,491	1,609	2,016	3,247
Nevada	180	191	221	454	542	441	3,941	4,503	5,214	5,003	6,998
Pacific	3,885	4,633	6,019	13,777	23,573	21,805	2,076	1,917	2,290	3,002	3,934
Washington	761	782	1,052	3,183	5,122	4,696	2,177	1,509	1,806	2,484	3,600
Oregon	590	633	852	2,057	3,419	3,059	1,882	1,530	1,886	2,816	4,182
California	2,534	3,218	4,115	8,537	15,032	14,050	2,097	2,167	2,582	3,312	4,007

[1] Total differs from estimate as published in 1912 because of revision of estimate for taxed real property in Oklahoma. Includes $402,000,000 value of ships belonging to the United States Navy and $290,000,000 value of privately owned water-supply systems not distributed by States. Items for geographic divisions and States differ from estimate as published in 1912 because of redistribution of railroad values in accordance with the method employed in 1922.

[2] Total includes $1,446,000,000 value of ships belonging to the United States Navy, $361,000,000 privately owned water-supply systems, and $4,278,000,000 gold and silver coin and bullion not distributed by States.

[3] Includes Indian Territory.

[4] Differs from estimate as published in 1912 because of revision of estimate for taxed real property.

Source: Department of Commerce, Bureau of Census; Decennial Census reports, Wealth, Public Debt, and Taxation: 1922.

13. PRICES

GENERAL NOTE.—The wholesale-price index of the Department of Labor is based on primary market quotations of 784 commodities beginning 1926, 813 beginning January 1938, 863 beginning March 1940, 887 beginning October 1940, and 889 beginning January 1941; a smaller number of commodities was covered in earlier years. The price of each article is weighted by the approximate quantity marketed during a period approximating that covered by the index. Beginning with 1921, in computing indexes for commodity groups, articles falling under more than one of the classifications were included under each classification. For example, articles produced on the farm which reach the consumer practically unchanged in form, such as potatoes, milk, and eggs, were included among both farm products and foods. However, in computing the index for all commodities such articles were counted only once.

The retail-food-cost indexes presented in this section for periods beginning January 1935 are revised indexes based on the distribution of expenditures as shown by the 1934–36 study made by the Bureau of Labor Statistics of expenditures of wage earners' and lower salaried workers' families. Differences in changes in retail-food costs as shown by the revised, as compared with the unrevised, data are due largely to the relatively greater importance of citrus fruits and green vegetables and the lesser importance of cereals, potatoes, and apples in the revised index. The revised indexes are computed from prices of 54 foods. Aggregate costs of 54 foods in each of 51 cities, weighted to represent total purchases, have been combined for the United States with the use of population weights. In accordance with a recommendation of the Central Statistical Board, Bureau of the Budget, an average of the years 1935–39 is being used as a base in presenting these revised indexes of food costs. Indexes for all periods prior to January 1935 are converted from indexes computed for corresponding periods on the 1923–25 base.

The farm-price index is based on prices paid to producers for 34 major crops and 13 commercial truck crops. Average quotations for the period August 1909–July 1914 are used as a base, and each price series is weighted by the average annual marketings of farmers in the years 1924 to 1929.

No. 393.—PRICES, WHOLESALE, RETAIL, AND FARM—INDEXES, BY MONTHS: 1927 TO 1942

YEAR	Yearly average	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Wholesale prices (1926 avg.=100):													
1927	95.4	96.5	95.8	94.7	94.1	94.2	94.1	94.3	95.2	96.3	96.6	96.3	96.4
1928	96.7	96.4	95.8	95.5	96.6	97.5	96.7	97.4	97.6	98.6	96.7	95.8	95.8
1929	95.3	95.9	95.4	96.1	95.5	94.7	95.2	96.5	96.3	96.1	95.1	93.5	93.3
1930	86.4	92.5	91.4	90.2	90.0	88.8	86.8	84.4	84.3	84.4	83.0	81.3	79.6
1931	73.0	78.2	76.8	76.0	74.8	73.2	72.1	72.0	72.1	71.2	70.3	70.2	68.6
1932	64.8	67.3	66.3	66.0	65.5	64.4	63.9	64.5	65.2	65.3	64.4	63.9	62.6
1933	65.9	61.0	59.8	60.2	60.4	62.7	65.0	68.9	69.5	70.8	71.2	71.1	70.8
1934	74.9	72.2	73.6	73.7	73.3	73.7	74.6	74.8	76.4	77.6	76.5	76.5	76.9
1935	80.0	78.8	79.5	79.4	80.1	80.2	79.8	79.4	80.5	80.7	80.5	80.6	80.9
1936	80.8	80.6	80.6	79.6	79.7	78.6	79.2	80.5	81.6	81.6	81.5	82.4	84.2
1937	86.3	85.9	86.3	87.8	88.0	87.4	87.2	87.9	87.5	87.4	85.4	83.3	81.7
1938	78.6	80.9	79.8	79.7	78.7	78.1	78.3	78.8	78.1	78.3	77.6	77.5	77.0
1939	77.1	76.9	76.9	76.7	76.2	76.2	75.6	75.4	75.0	79.1	79.4	79.2	79.2
1940	78.6	79.4	78.7	78.4	78.6	78.4	77.5	77.7	77.4	78.0	78.7	79.6	80.0
1941	87.3	80.8	80.6	81.5	83.2	84.9	87.1	88.8	90.3	91.8	92.4	92.5	93.6
1942	------	96.0	96.7	97.6	98.7	98.8	98.6	------	------	------	------	------	------
Retail food prices (1935–1939 avg.=100):													
1927	132.3	134.7	132.0	130.1	130.3	133.9	137.5	130.7	129.0	131.0	133.0	132.7	132.5
1928	130.8	131.1	128.8	129.2	130.1	132.0	129.7	129.2	130.5	133.5	132.5	132.0	130.6
1929	132.5	130.0	129.6	128.4	127.7	129.7	131.3	134.9	136.9	136.7	136.3	135.2	133.8
1930	126.0	132.4	131.0	129.2	130.8	129.9	128.1	123.4	122.4	124.5	123.8	120.5	116.5
1931	103.9	113.0	108.9	107.7	106.2	104.6	102.1	102.2	102.5	102.1	101.2	99.0	96.5
1932	86.5	92.2	89.2	89.5	89.0	86.7	85.7	86.5	84.9	84.4	84.0	83.1	82.0
1933	84.1	79.2	76.1	75.7	76.1	79.1	82.2	89.9	91.2	91.1	90.7	89.8	88.1
1934	93.7	89.4	92.0	92.3	91.5	92.4	93.0	93.3	94.2	97.8	96.2	95.4	94.5
1935	100.4	98.4	100.4	99.7	101.9	101.3	100.5	99.4	99.4	100.5	100.0	101.3	102.1
1936	101.3	101.5	100.1	98.5	98.4	98.1	101.7	102.6	104.0	104.8	103.0	101.9	101.6
1937	105.3	103.1	103.6	105.0	105.1	106.1	106.0	106.3	106.9	107.9	106.5	104.1	102.7
1938	97.8	99.7	97.3	97.5	98.4	97.5	98.2	98.5	97.5	98.1	97.1	96.2	97.2
1939	95.2	95.8	94.8	94.6	94.2	94.0	93.6	94.3	93.5	98.4	97.6	96.7	94.9
1940	96.6	94.8	96.6	95.6	96.2	97.0	98.3	97.4	96.2	97.2	96.2	95.9	97.3
1941	105.5	97.8	97.9	98.4	100.6	102.1	105.9	106.7	108.0	110.7	111.6	113.1	113.1
1942	------	116.2	116.8	118.6	119.6	121.6	123.2	------	------	------	------	------	------
Farm prices (Aug. 1909–July 1914=100):													
1927	139	133	132	131	131	134	138	139	142	148	148	147	147
1928	149	149	144	145	148	155	150	152	145	149	148	146	147
1929	146	147	145	146	144	142	142	147	152	150	149	145	147
1930	126	145	140	135	136	134	131	120	118	120	113	110	104
1931	87	101	95	97	97	92	86	86	82	80	77	79	75
1932	65	71	68	69	67	63	58	63	65	66	64	62	63
1933	70	60	55	55	58	68	71	83	79	80	78	80	78
1934	90	77	83	84	82	82	86	87	96	103	102	101	101
1935	108	107	111	108	111	108	104	102	106	107	109	108	110
1936	114	109	109	104	105	103	107	115	124	124	121	120	126
1937	121	131	127	128	130	128	124	125	123	118	112	107	104
1938	95	102	97	96	94	92	92	95	92	95	95	94	96
1939	93	94	92	91	89	90	89	89	88	98	97	97	96
1940	98	99	101	97	98	98	95	95	96	97	99	99	101
1941	122	104	103	103	110	112	118	125	131	139	139	135	143
1942	------	149	145	146	150	152	151	------	------	------	------	------	------

Sources: Wholesale and retail prices, Dept. of Labor, Bureau of Labor Statistics; Handbook of Labor Statistics, 1941, Vol. I. Retail prices also in Bulletin 707. Data are published currently in Monthly Labor Review and in monthly mimeographed reports. A pamphlet "Wholesale Prices" is published semiannually. Farm prices, Dept. of Agriculture, Bureau of Agricultural Economics; annual report, Agricultural Statistics; data published quarterly in "Crops and Markets."

No. 394.—Prices, Wholesale—Indexes, by Major Commodity Groups: 1890 to 1942

Note.—1926=100. See general note, page 371. For indexes for all commodities for prior years, see table 395. For index numbers (based on 1910-14 as 100) showing price changes in farm products and foods compared with all other commodities combined, see table 695, p. 743.

Period	All commodities	Farm products	Foods	Hides and leather products	Textile products	Fuel and lighting	Metals and metal products	Building materials	Chemicals and allied products[1]	House furnishing goods	Miscellaneous
1890	56.2	50.4	55.5	47.5	57.8	38.1	105.3	46.5	73.2	49.9	97.9
1891	55.8	54.2	54.8	47.9	54.6	37.0	92.2	44.2	74.0	50.4	94.3
1892	52.2	49.5	51.0	47.2	55.2	34.8	84.0	41.7	74.6	48.1	86.6
1893	53.4	51.3	54.7	45.1	54.1	35.3	76.8	41.6	72.7	48.1	89.0
1894	47.9	44.6	48.2	43.0	46.1	34.3	65.7	39.8	65.5	45.3	86.4
1895	48.8	43.9	47.3	49.4	44.3	40.3	70.4	38.8	64.7	43.5	88.9
1896	46.5	39.6	44.1	45.2	43.1	39.5	71.2	38.9	65.0	43.4	90.2
1897	46.6	42.5	45.5	45.9	42.9	33.9	65.0	37.4	70.9	42.5	92.5
1898	48.5	44.9	47.8	48.3	44.9	34.5	65.3	39.6	77.4	44.0	93.4
1899	52.2	45.8	47.7	49.4	47.7	41.2	100.0	43.6	81.1	45.0	97.4
1900	56.1	50.5	50.8	49.4	53.3	46.3	98.0	46.2	82.1	48.9	102.0
1901	55.3	52.8	50.5	48.9	48.1	44.6	93.1	44.3	84.2	48.9	93.4
1902	58.9	58.4	53.3	50.8	49.4	51.8	91.0	45.3	86.5	49.2	88.1
1903	59.6	55.6	52.0	49.9	52.8	60.3	90.2	46.7	84.1	50.9	98.9
1904	59.7	58.5	54.0	49.7	52.9	53.3	79.9	45.0	84.1	50.3	109.5
1905	60.1	56.4	55.1	53.9	54.1	49.6	89.1	48.1	82.3	49.7	117.4
1906	61.8	57.3	53.4	57.7	58.7	52.0	102.4	54.0	76.8	51.3	115.3
1907	65.2	62.2	57.0	58.0	63.5	54.4	109.8	56.8	78.5	55.0	108.2
1908	62.9	62.2	58.7	55.6	54.8	53.7	86.3	52.0	79.6	51.6	97.8
1909	67.6	69.6	62.6	61.5	56.5	51.6	84.5	53.7	79.9	51.7	120.6
1910	70.4	74.3	64.9	60.2	58.4	47.6	85.2	55.3	82.0	54.0	152.7
1911	64.9	66.8	62.0	58.8	55.5	46.7	80.8	55.3	81.6	52.7	108.6
1912	69.1	72.6	66.8	64.5	55.7	51.4	89.5	55.9	80.7	53.0	106.4
1913	69.8	71.5	64.2	68.1	57.3	61.3	90.8	56.7	80.2	56.3	93.1
1914	68.1	71.2	64.7	70.9	54.6	56.6	80.2	52.7	81.4	56.8	89.9
1915	69.5	71.5	65.4	75.5	54.1	51.8	86.3	53.5	112.0	56.0	86.9
1916	85.5	84.4	75.7	93.4	70.4	74.3	116.5	67.6	160.7	61.4	100.6
1917	117.5	129.0	104.5	123.8	98.7	105.4	150.6	88.2	165.0	74.2	122.1
1918	131.3	148.0	119.1	125.7	137.2	109.2	136.5	98.6	182.3	93.3	134.4
1919	138.6	157.6	129.5	174.1	135.3	104.3	130.9	115.6	157.0	105.9	130.1
1920	154.4	150.7	137.4	171.3	164.8	163.7	149.4	150.1	164.7	141.8	167.5
1921	97.6	88.4	90.6	109.2	94.5	96.8	117.5	97.4	115.0	113.0	109.2
1922	96.7	93.8	87.6	104.6	100.2	107.3	102.9	97.3	100.3	103.5	92.8
1923	100.6	98.6	92.7	104.2	111.3	97.3	109.3	108.7	101.1	108.9	99.7
1924	98.1	100.0	91.0	101.5	106.7	92.0	106.3	102.3	98.9	104.9	93.6
1925	103.5	109.8	100.2	105.3	108.3	96.5	103.2	101.7	101.8	103.1	109.0
1926	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1927	95.4	99.4	96.7	107.7	95.6	88.3	96.3	94.7	96.1	97.5	91.0
1928	96.7	105.9	101.0	121.4	95.5	84.3	97.0	94.1	95.0	95.1	85.4
1929	95.3	104.9	99.9	109.1	90.4	83.0	100.5	95.4	94.0	94.3	82.6
1930	86.4	88.3	90.5	100.0	80.3	78.5	92.1	89.9	88.7	92.7	77.7
1931	73.0	64.8	74.6	86.1	66.3	67.5	84.5	79.2	79.3	84.9	69.8
1932	64.8	48.2	61.0	72.9	54.9	70.3	80.2	71.4	73.9	75.1	64.4
1933	65.9	51.4	60.5	80.9	64.8	66.3	79.8	77.0	72.1	75.8	62.5
1934	74.9	65.3	70.5	86.6	72.9	73.3	86.9	86.2	75.3	81.5	69.7
1935	80.0	78.8	83.7	89.6	70.9	73.5	86.4	85.3	79.0	80.6	68.3
1936	80.8	80.9	82.1	95.4	71.5	76.2	87.0	86.7	78.7	81.7	70.5
1937	86.3	86.4	85.5	104.6	76.3	77.6	95.7	95.2	82.6	89.7	77.8
1938	78.6	68.5	73.6	92.8	66.7	76.5	95.7	90.3	77.0	86.8	73.3
1939	77.1	65.3	70.4	95.6	69.7	73.1	94.4	90.5	76.0	86.3	74.8
1940	78.6	67.7	71.3	100.8	73.8	71.7	95.8	94.8	77.0	88.5	77.3
1941	87.3	82.4	82.7	108.3	84.8	76.2	99.4	103.2	84.6	94.3	82.0
1941											
January	80.8	71.6	73.7	102.4	75.2	72.1	97.7	99.6	78.6	89.0	77.1
February	80.6	70.3	73.5	101.6	76.4	72.1	97.6	99.3	78.5	89.1	76.9
March	81.5	71.6	75.2	102.6	78.4	72.0	97.7	99.5	79.8	89.5	77.6
April	83.2	74.4	77.9	103.9	81.0	72.9	97.9	100.1	81.8	90.4	78.6
May	84.9	76.4	79.5	106.4	83.0	75.6	98.1	100.4	83.6	91.4	79.6
June	87.1	82.1	83.1	107.8	84.5	77.9	98.3	101.0	83.8	93.1	80.6
July	88.8	85.8	84.7	109.4	86.2	78.5	98.5	103.1	85.2	94.4	82.0
August	90.3	87.4	87.2	110.2	88.3	79.0	98.6	105.5	86.0	95.4	83.7
September	91.8	91.0	89.5	111.3	89.7	79.2	98.6	106.4	87.4	97.2	85.1
October	92.4	90.0	88.9	112.6	90.9	79.6	103.1	107.3	89.7	99.5	86.4
November	92.5	90.6	89.3	114.1	91.1	78.8	103.3	107.5	89.8	100.6	87.3
December	93.6	94.7	90.5	114.8	91.8	78.4	103.3	107.8	91.3	101.1	87.6
1942											
January	96.0	100.8	93.7	114.9	93.6	78.2	103.5	109.3	96.0	102.4	89.3
February	96.7	101.3	94.6	115.3	95.2	78.0	103.6	110.1	97.0	102.5	89.3
March	97.6	102.8	96.1	116.7	96.6	77.7	103.8	110.5	97.1	102.6	89.7
April	98.7	104.5	98.7	119.2	97.7	77.7	103.8	110.2	97.1	102.8	90.3
May	98.8	104.4	98.9	118.8	98.0	78.0	103.9	110.1	97.3	102.9	90.5
June	98.6	104.4	99.3	118.2	97.6	78.4	103.9	110.1	97.2	102.9	90.2

[1] Prior to 1926 "chemicals and drugs." Indexes for the 2 groups are not strictly comparable.

Source: Department of Labor, Bureau of Labor Statistics. See source note, table 396.

No. 395.—Prices, Wholesale—Indexes: 1860 to 1889

Note.—1926=100. Indexes are arithmetic averages of unweighted relative prices, published in 1893 by the Committee on Finance, United States Senate, on an 1860 base, recomputed to the 1926 base by the Bureau of Labor Statistics, Department of Labor.

Year	General index	Year	General index	Year	General index
1860	61	1870	87	1880	65
1861	61	1871	83	1881	64
1862	72	1872	84	1882	66
1863	90	1873	84	1883	65
1864	116	1874	81	1884	60
1865	132	1875	78	1885	57
1866	116	1876	72	1886	56
1867	105	1877	68	1887	56
1868	98	1878	62	1888	57
1869	94	1879	59	1889	57

Source: Dept. of Labor, B. L. S.; Handbook of Labor Statistics, 1941, Vol. I.

No. 396.—Prices, Wholesale—Indexes, by Subgroups of Commodities: 1929 to 1942

Note.—1926=100. Each of the 10 groups covered by table 394 is divided into from 2 to 7 subgroups. See also general note, p. 371, regarding commodities included in 2 groups. Prices used in calculating indexes for farm products do not include processing taxes in effect from July 1933 to Jan. 6, 1936.

Subgroup	1929	1932	1937	1938	1939	1940	1941	1940	1941		1942
								Dec.	June	Dec.	June
Grains	97.4	39.4	98.3	60.6	58.6	68.0	76.9	67.0	75.9	91.0	88.8
Livestock and poultry	106.1	48.2	95.5	79.0	72.2	69.2	91.6	72.7	93.0	97.4	116.9
Other farm products	106.6	51.4	77.2	63.9	62.6	66.1	77.8	68.1	76.6	93.4	100.5
Dairy products	105.6	61.3	83.1	72.8	69.5	77.6	87.3	84.2	84.3	95.5	92.0
Cereal products	88.0	66.4	87.6	78.4	74.8	78.3	80.7	74.3	79.8	89.3	87.2
Fruits and vegetables	97.8	58.0	74.2	58.2	62.0	63.1	67.5	61.2	73.0	73.8	105.4
Meats	109.1	58.2	99.1	83.3	77.2	73.3	90.4	77.0	90.8	95.3	113.9
Other foods	93.9	60.7	75.6	67.5	64.1	63.5	78.9	67.0	79.5	89.2	91.0
Shoes	106.3	86.1	105.0	102.2	102.6	107.6	113.5	107.2	111.7	120.7	126.4
Hides and skins	112.7	42.1	113.5	73.6	84.6	91.9	108.4	99.3	112.4	115.9	118.5
Leather	113.2	65.1	96.8	83.7	87.5	92.5	97.9	94.1	97.9	101.3	101.3
Other leather products	106.4	90.1	102.6	98.5	97.1	99.9	104.7	99.7	102.1	112.8	115.2
Clothing	90.0	63.0	87.9	82.9	82.0	85.2	92.6	85.5	91.6	98.4	109.1
Cotton goods	98.8	54.0	84.3	65.4	67.2	71.4	94.2	74.9	94.6	107.5	112.7
Hosiery and underwear	88.5	51.6	65.1	60.3	61.4	62.3	63.1	60.7	61.9	67.0	70.0
Rayon	68.4	35.4	33.3	28.9	28.8	29.5	29.5	29.5	29.5	30.3	30.3
Silk	82.7	29.5	32.7	29.6	46.1	46.8	(1)	42.5	51.2	(1)	(1)
Woolen and worsted goods	88.3	57.7	91.1	77.4	79.8	85.7	96.6	89.0	94.6	102.7	111.0
Other textile products	93.1	67.9	68.4	65.5	69.2	74.5	90.7	74.6	94.1	96.2	98.2
Anthracite	90.1	88.4	77.8	78.0	75.8	78.9	82.7	80.9	81.0	85.3	85.7
Bituminous coal	91.3	82.0	98.6	99.0	97.5	97.6	104.3	100.4	103.7	108.0	109.2
Coke	84.6	77.7	103.1	104.8	105.6	110.2	119.3	113.6	122.2	122.2	122.1
Electricity	94.5	104.7	80.4	84.9	78.6	74.5	68.3	73.4	67.2	67.4	(1)
Gas (mfd. and natural)	93.1	101.3	82.4	86.1	84.1	82.0	78.6	78.2	81.0	77.4	81.2
Petroleum and products	71.3	45.4	60.5	55.9	52.2	50.0	57.0	49.5	59.9	59.8	59.8
Agricultural implements	98.7	84.9	94.0	95.5	93.4	92.5	93.5	92.6	92.4	96.4	96.9
Iron and steel	94.9	79.4	98.2	98.6	95.8	95.1	96.4	95.4	96.5	97.0	97.2
Motor vehicles	100.0	87.1	89.3	95.4	93.4	96.7	103.3	100.3	100.3	112.4	112.8
Nonferrous metals	106.1	49.8	89.6	72.8	78.0	81.3	84.4	83.4	84.5	84.8	85.6
Brick and tile	94.3	77.3	93.5	91.0	91.4	90.5	93.7	91.1	92.5	96.7	98.1
Cement	89.0	74.3	89.0	90.3	91.3	90.8	92.0	90.9	91.9	93.4	94.2
Lumber [2]	93.8	58.5	99.7	87.4	93.2	102.9	122.5	118.8	117.6	120.4	131.7
Paint and paint materials	94.9	71.1	83.4	81.3	82.8	85.7	91.4	85.4	90.3	96.5	100.3
Plumbing and heating	95.0	66.8	78.8	78.5	79.2	80.4	84.8	80.5	83.1	89.1	98.5
Structural steel	98.1	80.9	113.2	111.0	107.3	107.3	107.3	107.3	107.3	107.3	107.3
Other building materials	97.7	79.5	99.1	92.7	90.3	93.3	98.3	94.5	96.9	102.5	103.8
Chemicals	99.7	88.8	88.2	86.4	84.7	85.1	87.2	85.4	87.2	88.6	96.5
Drugs and pharmaceuticals	66.8	55.0	86.6	79.0	78.2	88.9	105.1	96.2	99.9	123.0	129.1
Fertilizer materials	95.6	63.7	69.0	67.0	67.9	69.4	73.5	70.0	69.9	77.8	78.4
Mixed fertilizers	95.2	68.4	73.8	72.6	73.0	73.8	76.0	74.3	73.8	81.2	82.8
Oils and fats	89.0	40.0	76.8	49.6	48.4	44.3	77.6	42.4	80.6	101.9	108.5
Furnishings	93.6	75.4	93.4	90.8	91.1	94.7	99.9	95.1	99.0	105.6	108.1
Furniture	95.0	75.0	85.9	82.8	81.3	81.8	88.4	82.2	87.0	96.6	97.4
Auto tires and tubes	54.5	41.1	55.8	57.7	59.5	57.8	61.0	58.3	58.8	67.4	73.0
Cattle feed	121.6	46.0	110.5	76.9	83.3	87.8	101.2	90.1	88.9	124.4	140.0
Paper and pulp	88.9	75.5	91.7	85.0	82.4	91.7	98.2	93.1	98.0	102.5	101.6
Rubber, crude	42.3	7.3	40.5	30.5	37.2	41.5	46.1	42.7	45.6	46.3	46.3
Other miscellaneous	98.4	83.7	84.7	81.5	82.6	84.1	87.8	82.8	87.4	92.4	93.3

[1] Data not available. [2] New series beginning with 1935.

Source: Department of Labor, Bureau of Labor Statistics; Handbook of Labor Statistics, 1941, Vol. I. Data are published semiannually in "Wholesale Prices" and currently in Monthly Labor Review and in monthly mimeographed reports.

No. 397.—Prices, Wholesale, of Leading Commodities: 1929 to 1941

Note.—This list is a selection from among the commodities entering into the general index of wholesale prices of the Department of Labor as of December 1941 (see general note, p. 371). For weights of the bushel and barrel, except as noted, see Appendix, p. 1032.

Commodity	Unit	Average price						
		1929	1935	1937	1938	1939	1940	1941
I.—Farm products		*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*
Barley, malting, Minneapolis	Bushel	0.609	0.702	0.809	0.496	0.428	0.468	0.599
Corn, No. 2, yellow, Chicago	do	.952	.832	1.044	.554	.507	.640	.719
Corn, No. 3, yellow, Chicago	do	.938	.815	1.025	.542	.499	.630	.706
Oats, No. 2, white, Chicago	do	.486	.417	.437	.299	.345	.386	.425
Rye, No. 2, Chicago	do	1.016	.577	.977	.578	.530	.561	.602
Wheat, No 2, red winter, Chicago	do	1.304	[1] .967	1.219	.778	.803	.933	1.046
Wheat, No 2, hard, Kansas City	do	1.180	[1] 1.040	1.201	.777	.755	.871	.993
Wheat, No. 1, northern spring, Minneapolis.	do	1.276	[1] 1.165	1.319	.865	.808	.887	.996
Cattle, steers, good to choice, Chicago.	100 lbs	13.493	11.701	14.141	10.295	10.438	11.294	12.102
Hogs, good to choice, light, Chicago	do	10.666	[1] 9.779	10.781	8.705	7.098	6.051	9.859
Lambs, native, fair to good, Chicago.	do	13.689	8.670	10.441	8.083	8.832	9.114	10.676
Poultry, live fowls, Chicago	Pound	.273	.185	.190	.184	.154	.151	.190
Cotton, middling, New Orleans	do	.186	[1] .119	.113	.087	.091	.101	.138
Eggs, firsts, Chicago	Dozen	.354	.251	.219	.213	.175	.188	.254
Eggs, firsts, New York	do	.368	.263	.229	.225	.184	.202	.266
Apples, medium grade, Seattle, Wash.	Box	-------	1.316	1.565	1.175	1.214	1.223	1.341
Oranges, choice, California, Chicago.	do	6.540	3.295	4.411	3.057	3.239	3.173	3.379
Hay, alfalfa, Kansas City	Ton [2]	24.506	17.076	19.063	15.914	14.207	15.160	13.332
Hay, timothy, No. 1, Chicago	do.[2]	20.394	19.029	17.596	14.519	15.577	15.566	16.817
Milk, fluid, Chicago	100 lbs	-------	-------	2.153	1.850	1.764	1.943	2.381
Milk, fluid, New York	do	3.997	3.290	3.159	2.957	2.837	3.235	3.357
Peanuts, Norfolk	Pound	.049	.036	.040	.034	.033	.034	.044
Flaxseed, Minneapolis	Bushel	2.766	1.753	2.126	1.922	1.824	1.796	1.872
Tobacco, leaf, warehouse sales	100 lbs	20.125	[1] 21.875	24.194	21.434	19.220	15.740	18.219
Potatoes, white, Chicago	do	1.606	.933	1.093	1.089	1.254	1.499	1.603
Wool, Ohio, medium grades, Boston.	Pound	.467	.318	.433	.294	.366	.419	.473
II.—Foods								
Butter, creamery, extra:								
Chicago	do	.437	.287	.332	.271	.253	.287	.337
New York	do	.449	.296	.343	.278	.260	.295	.343
San Francisco	do	.458	.300	.345	.283	.277	.305	.359
Cheese, whole milk, Chicago	do	.221	.156	.172	.138	.142	.156	.204
Milk, evaporated, New York	Case [3]	3.867	2.916	3.211	3.016	2.950	3.094	3.541
Beef, fresh, carcass, steers, Chicago.	Pound	.231	.176	.211	.158	.163	.174	.177
Lamb, fresh, Chicago	do	.256	.156	.176	.160	.167	.169	.184
Hams, Chicago	do	.244	.225	.231	.218	.200	.176	.255
Pork, mess, New York	Barrel (200 lbs.)	30.370	29.891	32.414	27.084	21.405	21.179	28.675
Pork, bellies, cured, clear, Chicago.	Pound	-------	.174	.154	.106	.076	.068	.110
Pork, fresh (composite price), Chicago.	do	.183	.192	.182	.155	.133	.117	.179
Poultry, dressed, Chicago	do	.324	.214	.223	.218	.185	.185	.227
Bread, Chicago	do	.075	.069	.058	.058	.058	.058	.059
Bread, New York	do	.066	.069	.068	.072	.062	.070	.066
Coffee, Rio No. 7, New York	do	.157	.072	.088	.053	.052	.053	.080
Salmon, canned, red, No. 1, fall, Seattle.	Doz. cans	-------	1.951	2.278	2.067	2.012	2.328	([4])
Flour, short patents, Kansas City	Barrel	6.535	6.625	5.969	4.788	4.317	4.750	5.198
Flour, standard patents, Minneapolis.	do	6.786	7.676	6.716	5.306	5.242	4.999	5.431
Flour, patents, Portland, Oreg	do	7.176	7.343	6.657	5.250	5.510	5.944	6.420
Raisins, seedless, packers	Pound	.046	.042	.050	.039	.039	.036	.049
Bananas, Honduras, New York	Bunch	-------	2.409	2.680	2.610	2.789	2.816	3.253
Lard, prime, contract, New York	Pound	.120	.145	.117	.086	.069	.059	.092
Oleomargarine, cartons, uncolored, Chicago.	do	.250	.151	.156	.146	.133	.118	.133
Rice, Blue Rose, New Orleans	do	.038	.040	.036	.033	.034	.037	.046
Salt, American, medium, Chicago	Barrel [5]	2.214	2.513	2.543	2.750	2.750	2.750	2.835
Sugar, granulated, New York	Pound	.051	.049	.047	.045	.046	.044	.049
Sugar, raw, 96°, New York	do	.038	.032	.035	.029	.030	.028	.034
Cottonseed oil, New York	do	.097	.104	.092	.079	.066	.062	.104

[1] Processing tax not included.
[2] Ton of 2,000 pounds.
[3] Case of 4 dozen 14½-ounce cans. Price for 1929 computed from price of 16-ounce cans.
[4] Data not available.
[5] Barrel of 280 pounds.

No. 397.—Prices, Wholesale, of Leading Commodities: 1929 to 1941—Con.

Commodity	Unit	Average price						
		1929	1935	1937	1938	1939	1940	1941
III.—Hides and leather products		*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*
Hides, packers, heavy, native steers, Chicago.	Pound	0.171	0.130	0.172	0.118	0.123	0.125	0.145
Calfskins, packers, Chicago	do	.209	.146	.200	.136	.179	.201	.223
Goat skins, Brazil, New York	do	.750	.567	.718	.468	.470	.445	.549
Leather:								
Calf, chrome, B and C grade (composite price)	Sq. ft.				.359	.393	.439	.488
Glazed kid, top grade, Boston	do	.725	.530	.622	.567	.579	.601	.594
Side, black, chrome tanned, B grade, Boston.	do	.288	.188	.246	.190	.219	.246	.288
Sole, oak, scoured backs, Boston	Pound	.529	.344	.415	.317	.320	.334	.390
Shoes, oxford, factory:								
Child's, gun metal	Pair							1.037
Men's, black, calf, corded tip	do	3.467	3.693	4.158	3.937	4.019	4.250	4.327
Women's, black, calf, blucher	do			2.883	2.608	2.563	2.542	2.607
IV.—Textile products								
Cotton goods, mill:								
Damask, table, mercerized, mill, 58-inch.	Yard	.370	.386	.411	.378	.381	.435	.475
Denims, 28-inch	do	.181	.141	.142	.103	.106	.125	.154
Drillings, brown, 30-inch	do		.115	.113	.080	.084	.089	.134
Gingham, 32-inch	do	.125	.123	.112	.097	.102	.105	.121
Muslin, bleached, series 1	do	.174	.154	.155	.128	.130	.130	.160
Print cloth, 27-inch	do	.052	.049	.048	.036	.036	.038	.055
Sheeting, bleached, series 2	do	.506	.364	.407	.325	.323	.333	.381
Sheeting, brown, series 1	do	.125	.110	.107	.076	.079	.085	.121
Yarn, carded, white, northern, 22/1's cones.	Pound	.358	.305	.300	.230	.244	.244	.360
Hosiery and underwear:								
Hosiery, women's, silk 3-thd	Doz. prs.					7.011	6.838	(4)
Hosiery, men's, silk	do		2.117	2.091	2.000	2.129	2.287	(4)
Men's union suits, knit, ribbed	Dozen		7.712	7.624	6.647	6.436	6.790	(4)
Rayon, staple, acetate, plant	Pound			.522	.465	.460	.430	.430
Silk, raw, Japan, 20–22 yellow, New York.	do	4.880	1.554	1.762	1.583	2.615	2.643	(4)
Woolen and worsted goods, mill:								
Suiting serge, 15-ounce	Yard	1.961	1.788	2.165	1.730	1.915	2.135	2.387
French serge, 54-inch	do		1.015	1.193	1.068	1.059	1.157	1.316
Yarn, fine, weaving, 2/50's	Pound	1.967	1.550	1.939	1.648	1.656	1.777	2.098
Thread, cotton, 6-cord	100 yds	.037	.021	.020	.023	.023	.023	.027
V.—Fuel and lighting								
Coal, anthracite, chestnut	Ton [1]	11.505	9.590	9.372	9.445	9.143	9.554	10.006
Coal, bituminous, mine run	do.[1]	3.953	4.242	4.204	4.327	4.311	4.309	4.560
Coke, Connellsville, furnace	do.[1]	2.780	3.567	4.384	3.967	4.091	4.555	5.851
Electricity	100 kwh					1.717	1.612	1.478
Manufactured gas	1,000 cu. ft	.985	.965	.928	.930	.909	.889	.876
Manufactured and natural gas (combined composite price)	do	.657	.632	.582	.601	.590	.580	.556
Natural gas	do	.491	.517	.479	.493	.487	.483	.462
Petroleum, crude, Kans.-Okla	Barrel [6]	1.233	.940	1.157	1.118	.954	.960	1.060
Fuel oil, refinery, Pennsylvania	Gallon	.048	.040	.044	.040	.042	.040	.051
Gasoline, refinery, Pennsylvania	do						.059	.066
Gasoline, refinery, North Texas	do	.072	.053	.058	.054	.049	.047	.055
VI.—Metals and products								
Iron ore, non-Bessemer	Ton [7]	4.443	4.500	4.872	4.950	4.950	4.601	4.450
Pig iron, basic, furnace	do.[7]	18.189	18.170	23.019	21.692	21.077	22.538	23.500
Pig iron, Bessemer, Pittsburgh	do.[7]	20.506	19.966	24.727	23.544	22.955	24.398	25.340
Nails, wire, base price, Pittsburgh	100 lbs	2.579	2.517	2.688	2.575	2.461	2.550	2.550
Pipe, cast-iron, 6-inch, New York	Ton [1]	36.666	45.113	52.039	50.923	49.800	52.200	52.200
Skelp, grooved, Pittsburgh	100 lbs	1.859	1.713	2.048	1.996	1.900	1.900	1.900
Steel billets, rerolling, Pittsburgh	Ton [7]	34.642	27.264	36.481	35.442	34.000	34.000	34.000
Steel plates, Pittsburgh	Pound	.019	.018	.022	.022	.021	.021	.020
Steel rails, mill	Ton [7]	43.000	36.375	41.894	41.793	40.000	40.000	40.001
Steel sheets, No. 27, mill	Pound	.030	.026	.032	.032	.031	.031	.030
Steel, structural, mill	100 lbs	1.921	1.800	2.215	2.172	2.100	2.100	2.102
Tin plate, Pittsburgh	do			5.225	5.087	5.000	5.000	5.000
Aluminum, New York	Pound	.243	.190	.199	.200	.200	.187	.165
Copper, electrolytic, delivered	do	.184	.089	.131	.102	.112	.116	.120
Lead, pig, desilverized, New York	do	.068	.041	.060	.047	.051	.052	.058
Silver, bar, fine, New York	Ounce	.533	.643	.451	.435	.395	.351	.351
Tin, pig, New York	Pound	.452	.504	.544	.423	.504	.499	.520
Zinc, pig, slab, New York	do	.068	.047	.069	.050	.055	.067	.079

[1] Ton of 2,000 pounds. [4] Data not available. [6] Barrel of 42 gallons. [7] Ton of 2,240 pounds.

No. 397.—Prices, Wholesale, of Leading Commodities: 1929 to 1941—Con.

Commodity	Unit	Average price						
		1929	1935	1937	1938	1939	1940	1941
VI.—METALS, ETC.—continued								
Agricultural implements, factory:		Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
Cultivator, 1-row, riding	Each						47.522	47.925
Harrow, spike tooth	do							17.677
Plow, 2-horse	do							16.380
Separator, cream	do		65.002	68.488	69.659	66.324	66.350	70.488
Tractor, 2-plow	do				740.423	691.708	655.230	665.694
Motor trucks, weighted average price of ¾- to 3½-ton capacity, f. o. b. factory.	do	971.575	742.948	782.997	863.505	859.564	897.382	929.742
VII.—BUILDING MATERIALS								
Douglas fir, No. 1 common boards, mill.	1,000 ft	17.961	16.836	20.872	17.678	19.336	21.204	26.017
Maple, flooring, 2d grade, Cadillac	do	67.775	55.919	70.724	64.080	56.669	58.927	72.537
Oak, plain, white, No. 1, mill	do	43.365	30.865	36.329	28.382	30.184	30.255	35.275
Pine, white, No. 3, Chicago	do	37.730	33.329	36.957	36.486	35.172	40.305	45.184
Pine, yellow, flooring, mill	do		36.709	45.615	43.008	41.514	44.355	51.148
Shingles, cedar, red, No. 1, mill	Square	2.740	2.632	2.774	2.763	2.814	2.624	3.130
Brick, common, building, plant	1,000		11.768	12.048	11.996	12.046	12.129	12.586
Cement, Portland	Barrel	1.601	1.663	1.667	1.667	(4)	(4)	(4)
Linseed oil, raw, New York	Pound	.123	.094	.108	.090	.092	.095	.106
White lead, in oil, east of Rockies	do	.138	.110	.128	.115	.123	.128	.131
Glass, plate, 5 to 10 sq. ft., N. Y.	Sq. ft	.385	.260	.289	.290	.290	.290	.290
Glass, window, single B, New York	50 sq. ft		2.433	2.887	2.539	2.736	2.860	2.940
Lime, building, plant	Ton [1]	7.987	7.208	7.120	7.154	7.097	6.967	7.093
VIII.—CHEMICALS AND ALLIED PRODUCTS								
Acid, sulfuric, 66°, works	do.[1]	15.500	15.500	16.039	16.500	16.500	16.500	16.500
Alcohol, denatured, works	Gallon	.480	.307	.265	.246	.205	.229	.265
Ammonia, anhydrous, New York	Pound	.140	.158	.160	.160	.160	.160	.160
Soda ash, light, 58 percent, works	100 lbs	1.345	1.230	1.157	1.050	1.050	1.050	1.050
Soda, caustic, works	do	2.950	2.600	2.479	2.300	2.300	2.300	2.300
Tallow, packer's prime, Chicago	Pound	.085	.070	.082	.056	.054	.045	.076
Alcohol, ethyl, New York	Gallon	2.591	4.147	4.115	4.339	4.511	5.262	6.494
Phenol, U. S. P., works	Pound	.138	.143	.137	.145	.138	.129	.123
Superphosphate, Baltimore	Ton [1]	9.731	7.870	8.164	7.868	7.654	8.250	8.750
Sodium nitrate, crude, ports	do.[1]	43.138	25.500	28.212	29.000	29.000	29.100	29.600
Sulphate of ammonia, Atlantic ports	do.[1]		23.904	27.923	28.698	27.668	28.500	30.000
IX.—HOUSEFURNISHING GOODS [3]								
Blankets, all wool, factory	Pound	1.333	1.201	1.489	1.240	1.265	1.463	1.553
Carpet, plain velvet, mill	Sq. yd			2.811	2.693	2.804	3.128	3.266
Sewing machines, electric, factory	Each		63.054	68.467	67.883	67.553	66.872	69.174
Stoves, cooking, gas, factory	do							70.324
Vacuum cleaners, electric, without attachments, delivered.	do	14.725	10.936	10.143	10.143	10.143	10.143	(4)
Washing machines, electric, 2-speed, 6-sheet capacity, factory.	do		30.839	29.948	29.948	29.453	29.453	(4)
X.—MISCELLANEOUS								
Bran, Minneapolis	Ton [1]	26.594	20.498	25.976	16.784	18.716	20.410	24.185
Cottonseed meal, Memphis	do.[1]	38.542	25.491	29.212	21.524	23.418	26.587	30.524
Middlings, standard, Minneapolis	do.[1]	27.741	21.759	28.113	17.591	19.728	20.953	24.690
Paper, newsprint, rolls, destination, New York basis.	do.[1]	62.000	40.000	42.500	50.000	50.000	50.000	50.000
Paper, wrapping, manilla, No. 1, jute, New York.	100 lbs	9.125	9.125	9.128	9.115	8.904	9.250	9.500
Wood pulp, sulfite, easy bleaching, mill.	do			3.484	2.384	2.072	3.227	3.552
Rubber, plantation, ribbed, N. Y.	Pound	.206	.124	.194	.147	.179	.202	.223
Automobile tires, balloon, factory	Each		9.319	11.575	12.110	(4)	(4)	(4)
Cylinder oil, Oklahoma	Gallon	.266	.140	.176	.133	.147	.160	.175
Neutral oil, Pennsylvania	do	.260	.236	.240	.151	.189	.233	.285
Soap, laundry bars, white, destination.	Pound		.046	.050	.047	.047	.044	.051
Starch, laundry, New York	do	.058	.058	.058	.050	.050	.050	.050
Tobacco, plug f. o. b. destination	do	.696	.642	.642	.642	.642	.642	.642
Tobacco, smoking, 1-oz. bag, N. Y.	Gross	8.320	5.120	5.120	5.120	5.120	5.120	5.120
Cigarettes, destination	1,000	5.398	5.380	5.507	5.513	5.513	5.638	5.760

[1] Ton of 2,000 pounds. [4] Data not available.

[3] Owing to frequent changes in patterns announced by manufacturers, prices of individual articles of furniture are only roughly comparable from year to year and are not shown.

Source: Department of Labor, Bureau of Labor Statistics; December "Wholesale Prices." Average prices are also published in June issue of "Wholesale Prices" and in monthly mimeographed reports.

No. 398.—Prices, Wholesale—Indexes, All Commodities and by Economic Classes: 1916 to 1942

Note.—Figures in boxes indicate number of quotations. Indexes of the National Bureau of Economic Research for 1916 to 1928 are unweighted geometric means for approximately 490 commodities (converted from a 1913 base to a 1929 base by the Bureau of Foreign and Domestic Commerce); for subsequent years they are weighted arithmetic means for 680 price series, the weights being based upon the average value of production in 1927 and 1931. For method of computing the Department of Labor index, see general note, p. 371. For Department of Labor publications in which data appear, see source note, table 396.

Year	Department of Labor (1926=100)				National Bureau of Economic Research (1929=100)				
	All commodities 889 [3]	Raw materials 111 [3]	Semi-manufactures 99 [3]	Manufactured products [1] 679 [2]	All commodities 680 [4]	Producers' goods 418 [4]	Consumers' goods 292 [4]	Durable goods 222 [4]	Nondurable goods [2] 469 [4]
1916–1920	125.5	127.7	155.7	119.3	125.1	134.2	112.6	--------	--------
1921–1925	99.3	97.4	105.5	99.2	103.7	105.9	100.4	--------	--------
1926–1930	94.8	95.5	92.9	94.7	99.1	98.8	99.2	[5] 96.5	[5] 94.6
1931	73.0	65.6	69.0	77.0	76.5	73.1	80.7	84.7	72.7
1932	64.8	55.1	59.3	70.3	67.4	64.9	70.6	78.5	61.5
1933	65.9	56.5	65.4	70.5	69.4	68.3	70.9	80.2	64.1
1934	74.9	68.6	72.8	78.2	78.9	78.8	79.2	87.4	74.4
1935	80.0	77.1	73.6	82.2	83.4	83.1	83.9	86.5	81.2
1936	80.8	79.9	75.9	82.0	84.2	84.8	83.5	87.5	81.7
1937	86.3	84.8	85.3	87.2	90.8	93.1	88.0	98.7	87.2
1938	78.6	72.0	75.4	82.2	82.0	82.9	80.7	96.7	75.2
1939	77.1	70.2	77.0	80.4	80.6	82.1	78.6	95.4	74.0
1940	78.6	71.9	79.1	81.6	82.8	84.5	80.8	98.7	76.3
1941	87.3	83.5	86.9	89.1	92.1	94.3	89.6	104.2	87.2
Jan.–June:									
1941	83.0	77.5	84.2	85.4	87.4	89.8	84.4	101.8	81.4
1942	97.7	98.5	92.4	97.9	103.4	104.9	101.3	110.0	101.0

[1] Formerly "Finished products."
[2] Perishable and semidurable.
[3] Effective January 1941. In earlier years a smaller number of commodities was included.
[4] Number of quotations used beginning 1929; see headnote regarding earlier years. The sum of the number of quotations for producers' and consumers' goods and for durable and nondurable goods is greater than the number of all commodities owing to duplication of certain price series in the classifications. For example, identical price quotations on flour are used in both producers' goods and consumers' goods.
[5] Average, 1929 and 1930.

No. 399.—Cost of Goods Purchased by Wage Earners and Lower-Salaried Workers in 34 Large Cities Combined—Indexes: 1913 to 1942

Note.—1935–39=100. Figures for food represent 51 cities since June 1920 and a smaller number in earlier years; other figures, 19 cities from 1913 to 1917, 32 cities from 1918 to 1934, 33 cities from 1935 through September 15, 1940, and 34 cities thereafter. Totals from 1913 to 1924 are weighted by relative importance of items as ascertained by country-wide study of family expenditures in 1917–19. Totals from 1930 to date are weighted by relative importance of items as ascertained by a study of family expenditures in 1934–36. Totals for the intervening years, 1925 through 1929, are weighted by an average of the 1917–19 and the 1934–36 expenditure data. Except for 1913, the annual average indexes for items other than food are estimates based on indexes compiled as of particular dates at irregular intervals shown in previous issues of this publication. They represent weighted averages of indexes for each pricing period affecting the year. For example, where goods were priced in June and December, the indexes for December of the previous year were considered in arriving at the average of the year. The annual average food index is based on monthly indexes.

Year and month	All items	Food	Clothing	Rent	Fuel, electricity, and ice	House-furnishings	Miscellaneous
1913	70.7	79.9	69.3	92.2	61.9	59.1	50.9
1914	71.8	81.8	69.8	92.2	62.3	60.7	51.9
1915	72.5	80.9	71.4	92.9	62.5	63.6	53.6
1916	77.9	90.8	78.3	94.0	65.0	70.9	56.3
1917	91.6	116.9	94.1	93.2	72.4	82.8	65.1
1918	107.5	134.4	127.5	94.9	84.2	106.4	77.8
1919	124.5	152.1	168.7	102.7	91.1	134.1	87.6
1920	143.2	168.5	201.0	120.7	106.9	164.6	100.5
1921	127.7	128.6	154.8	138.6	114.0	138.5	104.3
1922	119.7	120.3	125.6	142.7	113.1	117.5	101.2
1923	121.9	124.0	125.9	146.4	115.2	126.1	100.8
1924	122.2	122.8	124.9	151.6	113.7	124.0	101.4
1925	125.4	132.9	122.4	152.2	115.4	121.5	102.2
1926	126.4	137.4	120.6	150.7	117.2	118.8	102.6
1927	124.0	132.3	118.3	148.3	115.4	115.9	103.2
1928	122.6	130.8	116.5	144.8	113.4	113.1	103.8
1929	122.5	132.5	115.3	141.4	112.5	111.7	104.6
1930	119.4	126.0	112.7	137.5	111.4	108.9	105.1
1931	108.7	103.9	102.6	130.3	108.9	98.0	104.1
1932	97.6	86.5	90.8	116.9	103.4	85.4	101.7
1933	92.4	84.1	87.9	100.7	100.0	84.2	98.4

No. 399.—Cost of Goods Purchased by Wage Earners and Lower-Salaried Workers in 34 Large Cities Combined—Indexes: 1913 to 1942—Continued

Year and month	All items	Food	Clothing	Rent	Fuel, electricity, and ice	House-furnishings	Miscellaneous
1934	95.7	93.7	96.1	94.4	101.4	92.8	97.9
1935	98.1	100.4	96.8	94.2	100.7	94.8	98.1
1936	99.1	101.3	97.6	96.4	100.2	96.3	98.7
1937	102.7	105.3	102.8	100.9	100.2	104.3	101.0
1938	100.8	97.8	102.2	104.1	99.9	103.3	101.5
1939	99.4	95.2	100.5	104.3	99.0	101.3	100.7
March 15	99.1	94.6	100.4	104.3	100.1	100.9	100.5
June 15	98.6	93.6	100.3	104.3	97.5	100.6	100.4
September 15	100.6	98.4	100.3	104.4	98.6	101.1	101.1
December 15	99.6	94.9	101.3	104.4	99.9	102.7	100.9
1940	100.2	96.6	101.7	104.6	99.7	100.5	101.1
March 15	99.8	95.6	102.0	104.5	100.6	100.5	100.8
June 15	100.5	98.3	101.7	104.6	98.6	100.1	100.6
September 15	100.4	97.2	101.6	104.7	99.3	100.3	101.4
December 15	100.7	97.3	101.6	104.9	100.7	100.4	101.8
1941	105.2	105.5	106.5	105.9	102.5	108.2	104.0
March 15	101.2	98.4	102.1	105.1	100.7	101.6	101.9
June 15	104.6	105.9	103.3	105.8	101.4	105.3	103.3
September 15	108.1	110.7	110.8	106.8	103.7	112.0	105.0
December 15	110.5	113.1	114.8	108.2	104.1	116.8	107.7
1942:							
March 15	114.3	118.6	123.6	108.9	104.5	121.2	110.1
June 15	116.4	123.2	125.3	108.5	105.0	122.3	110.9

No. 400.—Cost of Goods Purchased by Wage Earners and Lower-Salaried Workers in Each of 34 Large Cities—Indexes: 1936 to 1942

[1935-39 average=100]

City	Index of total cost of goods purchased for—							Index, June 15, 1942, for—					
	Dec. 15, 1936	Dec. 15, 1937	Dec. 15, 1938	Dec. 15, 1939	Dec. 15, 1940	Dec. 15, 1941	June 15, 1942	Food	Clothing	Rent	Fuel, electricity, and ice	House furnishings	Miscellaneous
U. S. (34 cities) [1]	99.8	103.0	100.2	99.6	100.7	110.5	116.4	123.2	125.3	108.5	105.0	122.3	110.9
Atlanta	100.9	102.6	100.0	98.7	100.0	110.6	115.5	121.8	124.9	106.5	110.4	119.4	111.0
Baltimore	99.7	101.9	100.0	98.9	100.5	112.4	119.2	127.1	125.9	113.7	103.8	127.7	110.7
Birmingham	100.9	104.1	100.4	99.5	101.9	113.9	116.9	120.9	126.5	119.4	99.5	119.1	111.7
Boston	99.3	102.2	98.8	97.9	99.1	108.2	113.9	119.9	121.7	105.0	112.6	118.3	108.7
Buffalo	99.9	103.6	100.4	99.7	101.7	113.3	120.9	127.3	127.2	115.5	103.6	125.9	118.8
Chicago	99.5	103.3	100.8	99.8	101.0	110.6	116.3	122.1	120.4	115.6	103.6	119.6	110.3
Cincinnati	99.9	102.9	99.1	98.2	99.6	110.3	116.8	124.3	128.2	104.9	103.1	125.7	110.7
Cleveland	98.4	102.9	101.4	100.9	102.0	113.3	118.4	127.4	127.2	110.1	112.0	123.7	110.5
Denver	99.9	103.3	99.9	99.7	100.2	109.4	115.7	123.7	123.2	109.1	99.1	122.0	110.7
Detroit	99.5	106.4	100.7	99.8	100.9	112.7	117.9	124.5	125.8	112.0	106.7	121.0	113.4
Houston	99.6	103.0	101.4	101.3	102.2	111.4	115.7	124.9	126.7	108.6	93.0	122.5	109.7
Indianapolis	100.0	103.5	100.0	99.6	102.0	113.3	119.2	125.7	125.5	119.4	103.4	125.4	112.3
Jacksonville	100.7	102.7	99.1	99.3	101.8	114.3	119.9	129.3	124.6	117.9	108.0	121.3	111.1
Kansas City	99.9	102.6	99.7	99.3	98.6	108.7	114.1	119.0	122.5	108.6	106.0	117.2	110.7
Los Angeles	99.4	103.2	102.6	100.4	102.2	112.3	118.6	129.8	127.2	109.9	94.2	118.4	112.1
Manchester	99.7	101.6	98.8	99.0	100.3	110.7	119.1	125.3	127.7	107.5	114.9	121.2	111.9
Memphis	101.0	102.5	99.5	98.9	99.9	111.1	117.4	124.1	133.0	115.3	104.1	124.4	107.1
Milwaukee	(2)	(2)	(2)	98.1	99.1	109.4	115.7	122.0	122.6	110.5	103.9	124.6	109.7
Minneapolis	99.9	103.4	100.9	101.1	102.2	110.7	115.9	121.4	124.5	109.5	98.6	123.4	114.7
Mobile	99.0	102.0	99.6	99.7	100.2	116.4	118.6	128.4	126.7	115.6	102.0	121.4	110.5
New Orleans	100.5	101.6	99.9	100.4	101.4	113.5	118.3	128.0	128.5	106.8	96.2	125.6	109.3
New York	99.5	102.8	100.2	100.1	100.9	108.7	114.2	120.4	125.5	103.1	104.6	118.5	110.3
Norfolk	101.2	101.8	99.0	98.5	100.7	115.1	120.3	128.5	130.9	108.7	114.0	123.9	114.9
Philadelphia	100.8	101.6	99.4	98.6	99.1	108.8	114.0	119.7	126.0	106.7	103.5	121.6	111.0
Pittsburgh	100.0	102.5	100.3	98.8	101.1	110.8	116.9	124.7	126.2	108.8	108.4	121.5	109.7
Portland, Maine	100.5	101.8	97.8	97.6	98.3	108.7	116.8	123.3	126.0	106.2	110.5	120.4	113.1
Portland, Oregon	99.4	103.2	101.7	100.9	101.8	113.7	122.1	134.6	124.5	117.6	110.1	121.4	112.8
Richmond	102.0	102.0	99.8	98.8	99.7	110.1	115.8	122.9	131.5	104.3	104.6	127.4	109.5
St. Louis	99.7	102.7	99.5	99.1	101.0	110.6	116.6	125.9	126.9	108.5	106.2	116.2	109.2
San Francisco	98.8	103.0	101.4	100.2	101.6	111.3	117.9	126.1	125.5	106.4	94.0	119.3	115.4
Savannah	100.2	101.9	99.5	99.7	101.5	113.9	120.2	129.4	127.0	115.0	106.2	120.1	113.1
Scranton	101.8	101.2	97.9	97.4	99.4	108.3	114.3	123.0	127.3	98.1	99.5	123.5	108.4
Seattle	99.5	103.2	101.2	100.9	102.0	114.7	119.3	129.4	128.9	111.3	100.6	119.2	113.4
Washington, D. C.	100.4	102.2	99.7	98.9	99.7	109.7	115.5	123.2	132.0	100.6	102.8	120.1	113.1

[1] Indexes for food based on prices in 51 cities. Data for Milwaukee, except for food, not included prior to December 15, 1940.
[2] Not available.

Source of tables 399 and 400: Department of Labor, Bureau of Labor Statistics; Handbook of Labor Statistics, 1941, Vol. I and also Bulletin No. 699. Data are published currently in Monthly Labor Review and in monthly mimeographed reports.

No. 401.—Cost of Food, Retail, in 51 Large Cities—Indexes, by Cities: 1937 to 1942

Note.—1935-39 average=100. Sales taxes included wherever applicable. See second paragraph of general note, p. 371.

Region and City	1937	1938	1939	1940	1941	1940		1941				1942	
						Sept. 17	Dec. 17	Mar. 18	June 17	Sept. 16	Dec. 16	Mar. 17	June 16
United States	105.3	97.8	95.2	96.6	105.5	97.2	97.3	98.4	105.9	110.7	113.1	118.6	123.2
New England:													
Boston	104.7	97.8	95.3	96.2	103.2	96.8	94.7	96.1	102.6	108.4	110.1	115.3	119.9
Bridgeport	105.3	98.3	94.8	96.7	104.9	97.7	96.3	96.8	106.6	110.1	111.9	118.6	124.0
Fall River	106.0	98.5	96.0	97.4	104.9	97.9	97.1	98.4	106.0	109.5	110.5	118.2	122.6
Manchester	104.2	97.9	96.1	97.9	104.8	98.7	97.2	97.2	104.6	110.4	111.7	118.7	125.3
New Haven	105.8	98.1	94.7	96.0	103.9	97.2	95.4	96.3	105.8	108.5	111.1	118.0	120.6
Portland, Maine	105.5	97.6	95.1	96.2	103.8	97.6	96.0	95.9	104.2	109.2	110.7	117.1	122.9
Providence	105.9	97.7	94.9	97.2	104.6	99.2	96.7	97.0	104.5	110.8	110.2	117.3	122.8
Middle Atlantic:													
Buffalo	104.7	97.4	95.9	98.2	108.5	98.7	98.9	100.8	110.1	114.1	115.4	121.5	127.3
Newark	105.4	98.4	96.7	98.6	105.7	99.4	98.2	99.2	106.9	109.4	112.1	118.5	122.3
New York	104.1	97.8	96.5	98.6	106.0	99.1	98.6	99.8	106.7	109.8	112.5	116.5	120.4
Philadelphia	105.7	97.2	94.4	94.1	102.4	93.8	94.8	95.2	103.3	107.5	109.8	115.5	119.7
Pittsburgh	106.4	98.5	93.5	96.2	106.2	97.0	97.8	98.5	107.3	111.9	113.7	117.8	124.7
Rochester	105.8	98.6	94.9	98.9	106.9	99.5	100.1	100.1	108.6	111.1	112.2	118.4	126.2
Scranton	105.5	97.1	94.8	97.3	104.9	97.1	99.1	97.6	105.2	110.3	111.8	117.6	123.0
East North Central:													
Chicago	106.1	97.8	94.9	96.7	106.2	97.6	97.2	98.4	105.8	114.0	113.2	117.5	122.1
Cincinnati	105.5	96.2	92.3	94.3	105.0	96.6	95.8	97.6	104.8	110.0	112.7	118.9	124.3
Cleveland	104.1	98.6	96.3	97.7	107.7	100.4	98.7	100.3	107.8	114.1	115.0	120.5	127.4
Columbus, Ohio	104.6	96.0	92.3	92.4	102.2	92.1	94.0	94.0	102.9	107.6	111.1	115.2	120.3
Detroit	106.8	98.2	93.7	95.7	104.9	96.0	95.8	98.4	107.0	108.9	111.4	118.6	124.5
Indianapolis	106.5	97.6	93.5	95.8	106.3	96.7	98.8	98.8	106.5	111.3	115.2	120.8	125.7
Milwaukee	107.0	98.6	93.7	95.0	104.0	95.1	95.1	96.3	106.5	109.2	110.5	116.0	122.0
Peoria	104.6	97.8	96.0	97.8	108.2	98.7	99.3	100.3	108.2	115.2	116.7	123.6	129.6
Springfield, Ill	105.9	97.7	95.5	96.2	105.6	97.7	97.3	97.0	105.6	111.9	115.8	124.3	128.4
West North Central:													
Kansas City	105.6	97.5	94.3	91.8	101.2	90.0	92.9	94.8	101.3	107.3	109.7	116.5	119.0
Minneapolis	104.9	97.9	97.2	97.2	106.6	97.1	100.8	100.2	107.4	112.0	111.9	117.3	121.4
Omaha	105.4	95.4	94.7	96.9	103.7	97.3	98.7	97.4	104.6	108.2	110.5	116.5	120.8
St. Louis	105.2	98.2	95.7	96.8	107.5	96.9	99.3	99.5	107.2	114.5	117.5	122.9	125.9
St. Paul	104.4	97.5	96.1	95.9	104.1	95.0	99.8	98.0	104.3	108.2	111.5	115.2	119.2
South Atlantic:													
Atlanta	105.7	95.6	94.3	94.2	103.8	94.7	95.2	96.7	103.4	110.0	111.1	118.4	121.8
Baltimore	104.3	98.3	96.7	96.6	107.0	96.4	96.8	99.1	108.7	113.1	116.1	123.0	127.1
Charleston, S. C	104.3	98.5	96.4	95.9	104.7	96.3	96.3	96.1	103.5	111.0	115.1	119.8	122.9
Jacksonville	104.1	98.4	96.7	98.6	108.6	101.4	99.0	99.0	107.6	114.6	117.3	124.3	129.3
Norfolk	105.0	96.7	94.2	95.0	107.4	95.2	97.1	100.6	107.0	113.1	117.6	126.7	128.5
Richmond	105.4	96.5	92.9	92.9	103.4	93.1	94.5	94.9	102.9	109.9	112.6	118.4	122.9
Savannah	104.4	97.5	96.7	98.7	109.8	99.5	100.2	100.7	108.9	116.4	118.1	125.2	129.4
Washington, D. C	105.0	96.1	95.0	96.4	105.4	96.9	96.6	99.3	104.8	110.5	113.4	118.3	123.2
East South Central:													
Birmingham	107.7	95.6	92.4	93.8	103.3	94.6	96.8	95.3	103.0	109.0	112.0	117.8	120.9
Louisville	104.9	96.4	93.9	94.4	105.2	94.6	95.9	96.2	107.2	110.9	113.7	119.3	123.2
Memphis	105.8	96.1	92.7	93.3	103.8	93.0	95.6	95.7	103.3	110.6	113.1	117.8	124.1
Mobile	105.5	97.7	96.7	96.5	109.0	96.9	97.3	99.8	106.6	116.0	120.7	130.7	128.4
West South Central:													
Dallas	105.0	96.7	92.5	92.2	101.0	92.8	92.2	93.5	97.7	106.3	111.0	115.6	117.6
Houston	103.9	98.7	97.8	99.4	108.9	99.7	102.1	102.1	106.4	113.1	117.9	124.6	124.9
Little Rock	105.8	96.2	94.8	95.1	104.3	93.5	96.0	95.6	101.9	109.9	115.5	120.1	128.3
New Orleans	103.4	97.7	98.1	100.7	110.7	101.9	100.5	102.9	108.6	117.4	119.9	128.0	128.9
Mountain:													
Butte	105.1	98.4	96.0	97.2	105.0	97.7	98.2	98.3	106.1	108.8	110.4	118.3	123.5
Denver	106.3	97.1	94.6	94.4	103.2	92.9	95.9	95.1	103.0	107.3	111.9	117.7	123.7
Salt Lake City	105.9	97.0	95.8	97.5	106.1	98.5	98.6	98.4	107.2	109.1	115.4	120.0	126.8
Pacific:													
Los Angeles	106.0	97.7	96.2	97.1	107.7	97.8	99.9	100.8	107.7	111.9	118.6	124.9	129.8
Portland, Oreg	105.6	99.7	98.3	99.2	111.5	100.5	100.7	102.8	110.2	119.9	121.3	129.7	134.6
San Francisco	104.4	98.5	96.0	96.5	107.0	97.9	97.9	100.6	107.1	111.0	115.4	121.9	126.1
Seattle	105.5	97.9	97.2	99.4	110.2	100.1	100.2	102.4	109.7	117.0	120.6	126.7	129.4

Source: Department of Labor, Bureau of Labor Statistics; Handbook of Labor Statistics, 1941, Vol. 1. 1941 figures also published in Bulletin 707. Figures published currently in Monthly Labor Review and in monthly mimeographed reports.

No. 402.—Cost of Food, Retail—Indexes, by Commodity Groups: 1923 to 1942

Note.—1935-39 average=100. See second paragraph of general note, p. 371.

Year and month	All foods	Cereals and bakery products	Meats	Dairy products	Eggs	Fruits and vegetables				Beverages	Fats and oils	Sugar
						Total	Fresh	Canned	Dried			
1923	124.0	105.5	101.2	129.4	136.1	169.5	173.6	124.8	175.4	131.5	126.2	175.4
1924	122.8	107.2	102.4	124.1	139.0	159.5	162.7	128.2	159.6	147.6	134.1	159.1
1925	132.9	116.0	111.3	128.2	151.2	185.1	193.5	132.3	159.0	170.3	149.1	124.6
1926	137.4	115.7	117.8	127.4	141.7	210.8	226.2	122.9	162.4	170.4	145.0	120.0
1927	132.3	113.3	116.0	130.7	133.2	183.8	194.4	120.8	145.9	163.3	132.8	127.2
1928	130.8	110.1	123.1	131.4	137.3	161.4	166.5	120.6	153.9	165.2	128.3	123.1
1929	132.5	107.6	127.1	131.0	143.8	169.0	173.5	124.3	171.0	164.8	127.2	114.3
1930	126.0	104.3	119.1	121.0	121.4	177.5	185.7	118.6	158.7	143.4	119.2	107.4
1931	103.9	91.4	101.1	102.8	95.6	125.7	128.7	103.3	118.7	124.6	96.0	99.1
1932	86.5	82.6	79.3	84.9	82.3	103.5	105.9	91.1	91.2	112.6	71.1	89.6
1933	84.1	84.7	68.9	82.8	77.9	113.8	118.9	87.9	88.4	102.4	66.4	94.3
1934	93.7	98.3	78.9	90.9	88.6	119.1	122.3	103.9	101.1	107.6	76.4	97.9
1935	100.4	101.8	99.9	97.5	104.2	99.7	98.8	106.2	100.8	104.0	110.3	100.7
1936	101.3	100.7	98.9	101.6	103.3	104.8	106.2	100.9	96.6	99.4	102.8	99.6
1937	105.3	103.3	105.8	105.4	101.2	107.9	108.6	103.2	116.0	103.6	105.8	101.2
1938	97.8	99.8	98.9	99.6	100.3	93.2	92.1	97.4	93.3	97.7	93.5	97.9
Mar. 15	97.5	102.1	97.4	103.2	81.1	92.9	91.1	99.8	93.7	99.0	95.0	101.1
June 14	98.2	101.0	100.9	96.6	89.9	97.2	97.1	98.6	92.6	97.4	92.8	97.7
Sept. 13	98.1	97.3	102.2	97.7	116.5	90.4	88.9	95.3	93.8	96.4	93.1	94.8
Dec. 13	97.2	95.7	96.0	99.7	120.6	92.9	93.0	92.7	91.1	96.4	90.9	95.7
1939	95.2	94.5	96.6	95.9	91.0	94.5	95.1	92.3	93.3	95.5	87.7	100.6
Jan. 17	95.8	95.3	96.6	98.4	93.8	94.0	94.6	92.5	90.2	96.5	89.8	95.3
Feb. 14	94.8	94.8	97.0	97.4	83.5	93.2	93.7	92.0	90.1	96.3	88.9	94.7
Mar. 14	94.6	94.6	97.1	95.7	81.0	94.3	95.2	91.8	89.7	96.2	88.2	94.6
Apr. 18	94.2	94.3	97.8	91.7	78.8	96.3	97.7	92.2	90.2	96.0	87.5	94.7
May 16	94.0	94.1	97.6	90.5	78.6	96.9	98.7	91.5	89.3	95.1	86.8	95.0
June 13	93.6	94.1	96.7	90.5	79.2	96.2	97.7	91.5	90.1	95.0	86.3	95.5
July 18	94.3	94.0	97.2	91.8	86.9	95.7	97.1	91.5	90.2	95.0	85.4	95.7
Aug. 15	93.5	93.4	95.7	93.1	90.7	92.4	92.8	91.6	90.3	94.9	84.5	95.6
Sept. 19	98.4	94.5	101.0	98.2	105.6	94.4	94.6	92.7	98.5	95.1	92.3	119.2
Oct. 17	97.6	94.9	96.8	100.5	106.5	94.7	94.6	93.2	100.9	95.2	89.0	115.5
Nov. 14	96.7	95.0	94.4	101.2	110.7	93.4	93.0	93.3	99.8	95.1	87.5	108.1
Dec. 12	94.9	95.1	91.7	102.2	96.9	91.9	91.1	93.3	100.5	95.0	86.0	103.5
1940	96.6	96.8	95.8	101.4	93.8	96.5	97.3	92.4	100.6	92.5	82.2	96.8
Jan. 16	94.8	97.0	91.0	103.3	89.4	92.4	91.7	93.3	100.5	94.6	85.2	100.5
Feb. 13	96.6	97.8	90.0	103.9	98.0	99.5	101.1	92.7	101.1	94.5	84.0	99.2
Mar. 12	95.6	97.9	91.0	102.3	81.5	99.4	101.0	92.8	101.1	93.9	83.5	98.4
Apr. 16	96.2	98.4	93.1	101.0	77.7	101.3	103.4	92.9	100.8	93.7	82.8	97.8
May 14	97.0	98.4	94.9	99.1	77.9	104.6	107.8	92.9	100.9	93.3	82.9	97.3
June 18	98.3	97.7	96.0	98.2	77.9	110.6	115.7	92.7	100.9	92.8	82.0	97.3
July 16	97.4	97.4	98.6	98.8	87.8	100.4	102.2	92.7	100.9	92.8	82.1	96.1
Aug. 13	96.2	96.8	99.2	99.0	91.7	93.5	93.4	92.3	100.8	92.3	81.7	95.4
Sept. 17	97.2	96.2	102.4	99.7	105.7	90.4	89.4	91.9	100.5	91.1	81.3	94.8
Oct. 15	96.2	94.8	99.1	101.5	110.7	88.4	86.9	91.5	99.4	90.7	80.5	94.7
Nov. 12	95.9	94.7	97.3	103.0	115.2	87.3	85.5	91.3	100.1	90.3	80.2	94.8
Dec. 17	97.3	94.8	97.4	107.4	111.7	90.4	89.5	91.3	99.6	90.3	80.1	94.7
1941	105.5	97.9	107.5	112.0	112.2	103.2	104.2	97.9	106.7	101.5	94.0	106.4
Jan. 14	97.8	94.9	101.1	105.1	97.4	93.3	93.4	91.4	99.6	90.9	80.3	95.3
Feb. 18	97.9	95.0	102.5	104.4	85.0	95.6	96.3	91.8	99.5	91.5	81.1	96.0
Mar. 18	98.4	95.1	102.5	104.6	83.0	97.1	98.1	92.5	99.3	93.5	81.3	98.1
Apr. 15	100.6	95.2	103.5	106.3	92.0	100.6	102.5	93.1	100.0	95.0	85.1	104.6
May 13	102.1	95.4	104.2	107.7	94.3	103.5	105.8	94.2	102.7	96.1	88.0	106.9
June 17	105.9	95.9	106.8	109.7	104.4	112.1	116.5	96.2	105.1	98.7	92.5	107.4
July 15	106.7	96.2	108.7	112.3	114.7	107.0	109.3	97.9	106.5	101.4	96.6	107.8
Aug. 12	108.0	99.0	111.2	114.5	120.7	103.4	103.8	100.2	109.1	103.8	99.2	109.0
Sept. 16	110.7	100.9	115.5	118.5	132.9	100.5	99.4	102.5	111.0	109.2	103.0	111.8
Oct. 14	111.6	102.2	112.9	119.9	137.3	104.0	103.5	103.7	112.7	111.0	105.6	112.5
Nov. 18	113.1	102.2	110.4	120.9	146.1	110.3	111.2	105.2	116.2	112.9	106.7	112.9
Dec. 16	113.1	102.5	111.1	120.5	138.1	110.5	111.0	106.3	118.3	114.1	108.5	114.4
1942:												
Jan. 13	116.2	103.2	116.4	121.5	130.9	117.2	119.0	108.6	121.8	115.5	110.6	118.5
Feb. 17	116.8	104.3	118.5	121.8	119.0	117.7	117.9	114.6	125.4	117.2	114.0	127.7
Mar. 17	118.6	104.8	120.5	121.7	112.1	123.4	123.7	120.8	127.9	119.6	116.8	128.5
Apr. 14	119.6	105.1	121.5	122.3	111.3	125.6	126.2	122.0	130.6	122.7	119.9	128.1
May 12	121.6	105.2	124.3	123.3	115.4	128.7	130.0	122.7	131.2	124.6	122.4	127.1
June 16	123.2	105.1	126.6	122.1	119.7	133.8	136.7	122.2	132.6	122.6	120.0	126.7

Sources: Department of Labor, Bureau of Labor Statistics; Handbook of Labor Statistics, 1941, Vol. I; also Bulletin 707. Figures are published currently in Monthly Labor Review and in monthly mimeographed reports.

No. 403.—Prices, Average Retail, of Principal Articles of Food: 1924 to 1942

Note.—Prices in cents per pound except for milk (cents per quart), eggs and oranges (cents per dozen), and tomatoes (cents per No. 2 can). Data are averages of prices as reported by retail dealers in 51 large cities. Prices for individual cities are combined with the use of population weights.

Year and month	Wheat flour	Corn meal	Bread, white	Round steak	Chuck roast	Pork chops	Bacon, sliced	Ham, whole	Lamb, leg	Chickens, roasting	Butter	Cheese
1924	4.9	4.6	8.9	34.8	21.6	31.0	38.4	--------	37.2	36.4	52.2	36.2
1925	6.1	5.4	9.3	36.2	22.8	37.0	47.1	--------	38.6	38.0	55.2	37.5
1926	6.0	5.0	9.3	37.1	23.7	39.9	50.8	--------	39.0	40.2	53.6	37.6
1927	5.5	5.1	9.2	38.7	25.2	37.2	47.8	--------	39.1	38.2	56.3	38.6
1928	5.3	5.3	8.9	43.7	29.6	35.2	44.4	--------	39.6	38.9	56.9	40.8
1929	5.1	5.3	8.8	46.0	31.4	37.5	43.9	--------	40.2	41.2	55.5	39.5
1930	4.6	5.3	8.6	42.6	28.6	36.2	42.5	--------	35.1	36.7	46.4	36.6
1931	3.6	4.5	7.7	35.4	22.7	29.6	36.6	--------	29.9	32.2	35.8	29.7
1932	3.2	3.6	7.0	29.7	18.5	21.5	24.2	--------	23.8	25.6	27.8	24.4
1933	3.9	3.5	7.1	25.7	16.0	19.8	22.6	--------	21.8	21.8	27.8	23.9
1934	4.9	4.4	8.3	28.1	17.5	25.5	29.1	--------	25.2	25.9	31.5	25.0
1935	5.1	4.6	8.3	36.0	24.0	36.1	41.3	29.7	27.9	30.9	36.0	27.0
1936	4.8	4.7	8.2	34.1	22.3	34.1	40.7	31.7	29.2	32.5	39.5	28.3
1937	4.8	5.1	8.6	39.1	25.7	36.7	41.3	31.0	30.3	34.1	40.7	29.4
1938	4.0	4.2	8.6	34.9	22.8	32.9	36.7	29.0	28.3	34.2	34.7	27.0
Mar. 15	4.2	4.3	8.8	31.9	21.3	32.2	37.3	28.3	28.4	35.9	36.9	28.5
June 14	4.0	4.2	8.8	36.0	23.2	35.0	36.2	29.1	29.8	36.3	32.2	26.7
Sept. 13	3.7	4.1	8.3	37.6	23.6	37.0	37.0	30.4	28.2	32.7	32.8	25.9
Dec. 13	3.7	3.9	8.1	35.0	23.2	29.6	35.1	28.3	27.6	30.3	35.6	25.7
1939	3.8	4.0	7.9	36.0	23.4	30.4	31.9	27.5	28.2	30.6	32.5	25.3
Mar. 14	3.6	3.9	7.9	35.7	23.5	30.3	34.0	28.1	27.5	31.5	31.4	25.1
June 13	3.6	4.0	7.9	36.2	23.4	29.6	31.2	27.8	30.0	31.5	30.5	24.8
Sept. 19	4.0	4.1	7.8	38.0	24.1	35.5	31.8	28.3	29.9	30.8	34.2	25.4
Dec. 12	4.3	4.1	7.8	34.6	22.9	25.0	28.7	25.3	25.8	27.5	35.9	26.2
1940	4.3	4.2	8.0	36.4	23.5	27.9	27.3	24.3	27.9	30.4	36.0	25.9
Mar. 12	4.5	4.2	8.1	33.7	22.0	24.9	26.9	24.0	27.1	28.8	35.7	26.3
June 18	4.4	4.2	8.1	36.1	22.7	26.7	26.1	23.8	30.2	33.4	33.6	25.3
Sept. 17	4.0	4.2	8.1	40.3	25.5	32.9	27.6	25.4	29.3	31.0	34.3	25.7
Dec. 17	4.1	4.3	7.8	37.7	25.1	26.6	28.9	25.0	26.5	29.9	41.8	26.6
1941	4.5	4.3	8.1	39.1	25.5	34.3	34.3	30.4	29.7	32.6	41.1	30.0
Mar. 18	4.2	4.2	7.8	38.0	25.1	29.6	32.0	27.6	27.7	32.1	37.6	26.7
June 17	4.5	4.3	7.9	38.0	24.2	34.8	34.4	30.5	31.7	33.8	42.0	28.7
Sept. 16	4.8	4.4	8.5	41.5	26.7	41.5	36.6	34.2	32.4	32.9	43.5	32.7
Dec. 16	4.9	4.4	8.6	40.1	27.0	34.5	36.0	31.9	30.5	32.1	42.3	34.5
1942:												
Mar. 17	5.2	4.7	8.7	42.0	28.6	40.0	38.4	37.0	31.4	35.7	42.2	34.9
June 16	5.1	4.7	8.7	43.4	29.1	42.3	39.1	37.7	37.0	39.3	44.3	33.9

Year and month	Milk, fresh (delivered)	Eggs	Bananas	Oranges	Cabbage	Onions	Potatoes	Tomatoes, canned	Prunes, dried	Coffee	Lard	Sugar
1924	13.4	51.0	11.1	44.8	5.2	5.9	2.8	12.8	17.4	42.6	18.8	9.0
1925	13.9	55.4	10.8	57.1	5.2	7.0	3.6	13.2	17.1	50.4	23.0	7.0
1926	14.0	51.9	10.6	51.6	5.5	6.0	4.9	11.8	16.8	50.2	21.7	6.8
1927	14.1	48.7	10.2	52.0	5.4	6.3	3.8	11.9	15.1	47.4	19.0	7.2
1928	14.2	50.3	9.9	58.6	5.1	6.2	2.7	11.7	13.5	48.2	18.3	6.9
1929	14.4	52.7	9.7	44.7	5.3	6.7	3.2	12.8	15.3	47.9	18.1	6.4
1930	14.1	44.5	9.1	57.1	5.6	5.0	3.6	12.1	16.1	39.5	16.8	6.1
1931	12.6	35.0	7.9	35.0	3.8	4.3	2.4	10.1	11.7	32.8	13.1	5.6
1932	10.7	30.2	6.5	30.2	4.1	5.0	1.7	9.3	9.2	29.4	8.7	5.0
1933	10.4	28.8	6.9	27.3	4.0	3.5	2.3	9.1	9.5	26.4	8.9	5.3
1934	11.2	32.5	6.6	34.1	3.6	4.4	2.3	10.5	11.4	26.9	11.7	5.5
1935	11.7	37.6	6.4	32.0	3.9	5.1	1.9	10.2	11.1	25.7	19.5	5.6
1936	12.0	37.1	6.4	33.6	4.3	3.8	3.2	9.5	9.9	24.3	16.4	5.6
1937	12.5	36.2	6.4	38.9	3.7	4.1	2.8	9.4	10.5	25.5	17.0	5.6
1938	12.5	35.5	6.2	26.7	3.5	4.3	2.1	8.9	9.1	23.2	13.0	5.3
Mar. 15	12.7	28.7	6.3	24.8	4.4	4.6	2.1	8.9	9.1	23.5	13.6	5.5
June 14	12.3	31.8	6.2	26.8	3.8	4.6	2.7	9.0	9.0	23.1	12.7	5.3
Sept. 13	12.5	41.3	6.0	30.1	2.9	3.3	1.8	8.8	9.1	22.8	13.0	5.1
Dec. 13	12.5	42.8	6.2	26.8	3.0	3.9	2.2	8.6	9.0	22.8	12.0	5.2
1939	12.2	32.1	6.3	28.9	3.6	3.8	2.5	8.6	8.9	22.4	11.0	5.4
Mar. 14	12.4	28.6	6.3	24.2	3.7	4.1	2.3	8.5	8.9	22.8	11.3	5.1
June 13	11.5	27.9	6.1	28.7	3.5	3.9	2.7	8.7	8.9	22.3	10.4	5.2
Sept. 19	12.4	37.4	6.2	35.5	3.7	3.4	2.5	8.6	8.9	22.3	13.2	6.4
Dec. 12	12.8	34.2	6.4	27.5	3.5	3.2	2.4	8.7	9.0	22.1	10.4	5.6
1940	12.8	33.1	6.4	29.1	3.4	4.5	2.4	8.5	9.7	21.2	9.4	5.2
Mar. 12	12.9	28.6	6.4	26.8	3.9	3.8	2.6	8.5	9.8	21.7	9.5	5.3
June 18	12.5	27.5	6.4	33.2	3.6	6.9	3.0	8.5	9.8	21.3	9.2	5.2
Sept. 17	12.7	37.2	6.4	30.3	2.8	3.6	1.9	8.4	9.7	20.8	9.3	5.1
Dec. 17	13.0	39.8	6.6	27.9	2.8	3.5	1.9	8.3	9.6	20.5	9.2	5.1
1941	13.6	39.7	7.2	31.0	4.2	5.0	2.4	9.1	9.8	23.6	12.7	5.7
Mar. 18	13.0	29.4	7.0	27.5	5.0	3.6	2.0	8.5	9.5	21.4	9.6	5.3
June 17	13.1	36.9	7.3	28.9	4.3	9.2	3.0	8.9	9.7	22.9	12.9	5.8
Sept. 16	14.3	46.9	7.2	34.1	3.8	4.1	2.2	9.6	10.0	25.7	14.6	6.0
Dec. 16	14.8	49.0	7.5	30.0	4.0	5.1	2.7	10.0	10.7	26.9	15.2	6.1
1942:												
Mar. 17	15.1	39.7	9.8	28.9	4.1	7.6	3.2	11.9	11.8	27.9	16.6	6.9
June 16	14.9	42.4	10.5	36.2	5.2	5.0	3.9	12.0	12.5	28.4	17.0	6.8

Source: Department of Labor, Bureau of Labor Statistics. See source note, table 401.

No. 404.—Unit Values, Annual Average, of Important Articles Imported: 1910 to 1940

Note.—The values are required by law to represent the values of the goods *in the foreign markets* whence exported to the United States. "Ton" signifies long ton of 2,240 pounds. The averages are obtained by dividing the total value of imports of the specified article by the total quantity, and as in some commodities there may be considerable variations in price between different grades, methods of packing, etc., and as the proportions of the grades, etc., may vary from year to year, the averages in such cases may show the actual price movements only roughly. Data for 1940 are the latest available for publication.

Year ended—	Cheese, per pound	Fish, cured, per barrel (200 pounds): Herring	Fish, cured, per barrel (200 pounds): Mackerel	Hides and skins, per pound: Goat	Hides and skins, per pound: Cattle	Rice, per pound	Wheat, per bushel	Copra, per pound	Flaxseed, per bushel	Cocoa, per pound	Coffee, per pound	Tea, per pound	Cane sugar, per pound	Rubber, crude, per pound	Shellac, per pound	Tobacco, leaf, per pound: Cigar wrappers	Tobacco, leaf, per pound: Other leaf	Cotton, unmanufactured, per pound	Jute and jute butts, per ton	Flax, per ton
	Cents	*Dollars*	*Dollars*	*Cents*	*Cents*	*Cents*	*Dollars*	*Cents*	*Dollars*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Dollars*	*Cents*	*Cents*	*Dollars*	*Dollars*
June 30—																				
1910	17.3	6.96	10.43	26.6	14.7	2.6	.92	3.6	1.71	10.5	7.9	16.0	2.59	100.0	13.2	.98	52.90	18.4	54.71	277.10
1911	17.4	7.24	9.50	25.0	14.4	2.8	.94	4.1	2.04	10.5	10.3	17.2	2.45	105.8	14.9	1.08	53.62	21.8	72.33	342.47
1912	18.9	7.79	12.19	24.4	15.3	3.4	.82	4.4	1.90	10.9	13.3	18.0	2.81	84.4	12.2	1.25	51.17	18.4	71.12	346.65
1913	18.6	8.24	10.07	25.7	17.3	3.7	.70	4.5	1.54	12.4	13.8	18.4	2.18	79.5	13.9	1.29	45.30	18.9	74.01	318.01
1914	17.3	7.21	10.98	26.2	18.6	3.2	.89	5.3	1.22	11.8	11.1	18.4	2.00	54.0	16.1	1.28	50.41	15.8	105.38	290.37
1915	18.7	6.57	12.27	24.3	18.3	2.4	1.10	3.8	1.25	11.9	9.5	18.1	3.21	48.3	12.5	1.28	46.39	12.5	56.26	399.60
1916	23.5	7.86	13.65	27.2	20.3	2.4	1.02	4.1	1.38	14.4	9.6	18.7	3.70	57.9	12.8	1.43	40.37	17.2	73.07	505.59
1917	30.8	9.44	16.14	52.5	25.9	2.8	1.74	5.1	2.03	11.8	10.1	18.6	4.33	56.8	23.4	1.34	45.67	27.5	87.45	535.01
1918	41.6	10.44	20.74	47.4	25.3	3.5	2.02	5.5	2.56	10.3	9.0	20.4	4.82	52.1	41.5	1.14	50.48	34.9	92.11	1,037.72
Dec. 31—																				
1919	35.9	13.65	24.99	71.5	30.8	6.9	1.88	6.4	3.16	14.8	19.5	24.9	5.60	40.3	48.6	1.40	82.61	41.0	134.51	904.21
1920	35.4	12.49	18.81	110.5	31.0	10.3	2.10	6.6	3.03	15.8	19.5	27.0	12.56	42.9	80.8	1.80	88.23	46.2	100.93	566.77
1921	32.3	11.05	15.32	37.8	12.9	3.4	1.54	3.9	1.66	7.6	10.6	18.6	3.94	17.8	48.9	2.00	91.71	23.7	93.08	566.91
1922	31.4	10.18	17.34	40.5	14.5	3.4	1.15	3.7	2.09	9.3	12.9	24.5	2.59	15.1	59.3	2.04	74.39	25.6	107.38	575.03
1923	32.4	9.95	15.91	43.9	16.0	3.3	.99	4.0	2.01	8.2	13.5	28.2	4.93	26.7	59.7	2.35	80.18	26.4	128.33	511.09
1924	29.2	12.09	17.37	39.3	13.1	3.9	1.00	4.4	1.81	7.8	17.5	29.3	4.39	23.7	53.5	2.56	97.87	30.3	114.02	515.19
1925	27.8	13.30	15.60	40.7	16.0	4.3	1.39	5.0	2.40	10.0	22.3	31.2	2.76	48.4	51.0	2.34	80.27	33.7	190.69	680.59
1926	26.9	12.09	12.05	44.6	14.7	4.5	1.39	5.1	1.84	10.0	21.6	32.7	2.47	54.6	33.6	2.25	75.88	25.5	215.06	478.07
1927	30.7	12.69	13.10	43.6	17.4	4.6	1.31	4.6	1.74	13.4	18.4	31.6	3.06	35.6	41.4	2.15	64.90	22.2	131.52	479.08
1928	30.3	13.15	13.96	46.0	23.1	4.0	1.17	4.5	1.78	12.4	21.3	30.3	2.68	25.0	42.4	2.06	62.02	24.9	129.45	698.47
1929	29.2	12.54	15.45	47.4	16.0	4.1	1.11	4.2	1.92	9.8	20.4	28.9	2.14	19.1	38.4	1.84	65.37	23.9	128.35	579.24
1930	26.7	14.13	12.40	40.7	13.0	3.6	.98	3.7	2.11	8.4	13.1	26.6	1.85	12.9	27.3	1.60	52.99	19.7	107.76	429.26
1931	23.8	12.39	9.30	31.6	8.4	2.9	.64	2.4	.98	5.6	10.0	21.6	1.77	6.6	16.3	1.47	45.92	9.9	69.71	222.45
1932	22.5	9.32	6.66	20.0	5.6	2.6	.53	1.8	.65	4.1	9.1	13.1	1.63	3.5	13.3	1.33	39.22	9.9	64.19	216.50
1933	21.9	8.94	8.11	21.0	7.8	2.8	.56	1.4	.98	4.0	7.8	14.2	1.87	4.9	9.9	1.82	34.11	10.6	56.27	276.17
1934	22.4	10.02	9.82	26.4	7.9	2.9	.78	1.2	1.06	4.4	8.7	21.3	1.96	9.8	17.7	2.00	39.32	13.4	62.95	374.08
1935	22.9	10.66	10.56	24.3	8.6	2.7	.78	2.1	.89	4.4	7.8	19.9	2.26	11.4	13.6	2.18	36.65	14.0	72.82	490.07
1936	21.2	9.64	10.52	28.7	9.9	2.6	.91	2.1	1.15	5.2	7.7	21.7	2.66	14.5	11.7	2.19	38.65	13.2	82.09	442.68
1937	21.1	8.38	12.67	33.0	12.6	3.0	1.12	3.3	1.26	8.5	8.9	22.5	2.60	18.5	10.8	1.97	46.08	12.4	83.69	442.63
1938	21.2	8.74	10.35	22.6	8.7	3.3	.67	1.8	1.29	4.4	6.9	22.5	2.19	14.1	8.9	2.03	52.70	9.0	84.35	613.35
1939	21.7	9.30	9.45	23.3	9.0	3.0	.56	1.6	1.15	4.2	6.9	21.6	2.15	16.0	8.0	1.67	51.54	8.0	100.90	454.34
1940	23.0	9.63	10.17	23.1	8.8	3.0	.68	1.3	1.19	4.4	6.2	22.9	1.94	17.4	11.9	1.56	49.88	8.1	126.65	504.55

YEAR ENDED—	Hemp, per ton	Manila, per ton	Sisal, per ton	Jute burlaps, per pound	WOOL, PER POUND			Silk, raw, per pound	Pulpwood, per cord	Boards, planks, deals, per M feet[1]	Wood pulp, per ton	Newsprint paper, per pound	Bituminous coal, per ton	Petroleum, crude, per gallon	Bar iron, per pound	Tin plates, terneplates, per pound	Copper, pigs, ingots, bars, per pound[2]	Tin, bars, blocks, pigs, per pound	Sodium nitrate, per ton
					Carpet	Clothing	Combing												
June 30—	*Dollars*	*Dollars*	*Dollars*	*Cents*	*Cents*	*Cents*	*Cents*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Cents*	*Dollars*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Dollars*
1910	161.89	112.78	114.44	5.0	13	24	25	3.21	6.39	18.37	31.11	2.1	2.75	-------	1.8	2.8	12.5	30.52	30.65
1911	177.78	116.04	102.72	5.3	13	23	26	3.25	6.40	18.51	28.42	2.2	2.83	-------	2.0	3.2	11.9	36.67	31.29
1912	219.75	116.74	103.67	6.6	13	21	24	3.11	6.47	17.46	29.78	2.1	2.85	1.9	2.0	4.3	12.7	41.56	32.03
1913	193.67	171.08	115.71	9.0	14	23	25	3.15	6.71	17.38	32.14	2.0	2.77	1.5	2.0	3.4	15.3	46.30	35.17
1914	177.34	196.82	119.98	8.6	17	25	26	3.42	6.75	19.13	33.49	2.0	2.71	1.5	2.0	3.0	14.4	39.35	31.82
1915	217.73	180.12	110.74	7.0	17	23	25	3.09	6.67	18.99	33.82	2.0	2.90	1.4	1.9	3.3	13.4	32.44	28.34
1916	252.45	178.30	112.87	9.0	22	28	29	3.61	6.51	18.98	33.27	1.9	2.99	1.4	2.8	7.9	19.5	35.34	29.98
1917	258.17	225.03	180.82	10.8	29	36	39	4.61	6.78	20.86	60.71	2.4	3.23	1.4	4.1	10.8	26.1	39.97	35.06
1918	403.40	352.99	343.18	13.3	40	54	62	5.25	9.46	25.49	62.66	2.8	4.42	1.3	4.8	8.4	24.5	54.60	43.64
Dec. 31—																			
1919	561.59	280.95	273.65	14.8	38	51	59	7.35	9.99	32.24	65.24	3.5	5.48	1.2	5.1	12.4	20.5	56.73	48.00
1920	411.75	304.09	185.52	15.6	32	51	58	9.48	13.62	42.31	110.50	4.7	6.06	1.3	6.1	14.5	18.6	58.54	47.75
1921	255.56	184.71	118.00	8.7	12	22	20	5.71	14.23	34.67	63.30	5.0	6.56	1.3	4.7	12.1	12.6	30.71	48.71
1922	232.40	124.89	103.33	9.4	17	25	29	7.21	10.53	29.54	56.31	3.5	5.92	1.3	2.8	5.1	12.5	30.26	48.21
1923	288.61	130.32	109.19	11.2	21	37	38	7.92	9.95	31.75	60.52	3.7	6.03	1.6	2.6	5.2	14.3	39.56	47.05
1924	345.50	175.54	142.98	10.3	24	46	47	6.39	10.24	30.10	55.71	3.7	5.73	2.3	2.7	6.8	12.6	47.32	47.81
1925	458.87	290.51	170.79	13.6	30	46	53	6.21	10.20	30.33	55.09	3.6	4.90	2.9	2.0	12.6	12.9	55.40	47.23
1926	373.73	263.92	182.86	13.7	26	35	39	5.91	10.25	28.79	59.01	3.3	4.85	3.1	2.3	6.1	12.6	60.63	46.79
1927	309.08	255.49	153.32	11.8	26	34	37	5.27	10.32	27.82	57.37	3.3	4.98	3.2	2.0	8.0	11.8	63.30	40.24
1928	341.41	202.65	145.10	12.9	25	44	44	4.87	10.45	26.98	53.27	3.2	4.91	2.7	2.9	7.4	12.4	49.80	35.81
1929	290.74	186.95	156.58	12.0	27	38	38	4.91	10.81	27.52	52.75	3.0	4.88	2.4	3.0	11.2	16.1	47.06	37.52
1930	259.95	138.08	138.50	9.1	20	26	25	3.57	10.76	23.84	49.63	2.9	5.34	2.5	3.3	11.5	13.2	33.31	37.71
1931	145.17	95.60	83.44	6.7	12	24	20	2.28	10.97	20.86	42.72	2.7	5.52	2.0	2.5	9.7	8.5	24.82	38.34
1932	148.38	62.91	50.10	5.0	9	14	15	1.54	8.61	19.29	35.45	2.4	5.34	1.6	2.3	2.9	5.7	21.12	29.19
1933	211.00	56.99	56.89	6.1	10	19	18	1.52	7.41	22.03	33.09	1.9	4.63	1.3	2.8	6.9	6.2	36.36	19.07
1934	254.15	66.31	70.91	7.4	13	24	23	1.27	7.54	25.39	38.34	1.7	4.52	1.7	3.0	11.3	7.0	50.02	19.32
1935	285.54	80.52	71.03	7.0	14	23	21	1.42	7.48	24.54	[3] 36.59	1.7	4.07	1.7	2.0	11.7	6.9	48.50	20.32
1936	317.22	144.99	104.45	6.4	18	26	27	1.70	7.84	24.01	[3] 36.37	1.8	4.25	1.7	2.6	11.9	8.3	44.30	19.39
1937	284.49	177.95	115.06	6.3	27	33	33	1.84	8.14	27.45	[3] 41.04	1.8	4.04	1.8	3.2	13.0	11.7	52.84	18.53
1938	288.26	115.58	88.43	5.6	19	32	30	1.61	8.53	24.65	[3] 42.55	2.2	4.37	1.7	2.6	13.1	9.2	40.30	18.59
1939	313.88	90.83	72.90	6.3	18	25	24	2.34	8.34	26.86	[3] 37.45	2.2	4.81	1.6	3.7	11.2	9.6	44.95	18.55
1940	389.14	94.99	84.25	9.0	23	22	24	2.79	8.49	31.45	[3] 49.15	2.3	4.23	1.8	5.0	12.9	10.0	45.89	18.74

[1] Revised to exclude cabinet woods beginning 1919. Includes clapboards beginning July 1938. [2] Unrefined copper beginning 1916. [3] Beginning 1935, tons of 2,000 pounds, air-dry weight.

Source: Department of Commerce, Bureau of Foreign and Domestic Commerce; annual report, *Foreign Commerce and Navigation of the United States*, and December issue of Monthly *Summary of Foreign Commerce of the United States*. (Source: Bureau of the Census, after May 1, 1941.)

No. 405.—Unit Values, Annual Average, of Important Domestic Articles Exported: 1912 to 1940

Note.—The values of the goods are required by law to represent their market value at the port of exportation. The headnote to table 404 also applies to this table.

Year ended—	Bacon, hams, and shoulders, per pound	Pork, pickled, per pound	Eggs, per dozen	Milk, condensed and evaporated, per pound	Butter, per pound	Cheese, per pound	Lard, per pound	Sole leather, bends, backs, and sides, per pound	Corn, per bushel	Rye, per bushel	Wheat, per bushel	Wheat flour, per barrel	Oil cake and oil cake meal, per pound	Cottonseed oil, refined, per pound [1]	Sugar, per pound	Rosin, per barrel of 280 pounds	Spirits of turpentine, per gallon	Tobacco, leaf, per pound	Cotton, per pound [2]	Boards, planks, and scantlings, per M feet: Softwoods [3]	Boards, planks, and scantlings, per M feet: Hardwoods [3]	Coal: Anthracite, per ton	Coal: Bituminous, per ton	Petroleum, crude, per gallon	Gasoline, naphtha, etc., per gallon	Kerosene, per gallon	Tin plate and terneplate, per pound	Wire nails, per pound	Wire, per pound	Copper, refined, per pound
June 30—	Cts.	Cts.	Cts.	Cts.	Cts.	Cts.	Cts.	Cts.	Dols.	Dols.	Dols.	Dols.	Cts.	Cts.	Cts.	Dols.	Dols.	Cts.	Cts.	Dols.	Dols.	Dols.	Dols.	Cts.	Cts.	Cts.	Cts.	Cts.	Cts.	Cts.
1912	12.1	9.5	22.0	8.0	24.1	14.2	9.8	-----	.72	.87	.94	4.63	1.4	6.0	4.6	6.65	.51	11.5	10.2	-----	-----	5.11	2.54	3.3	9.0	5.7	3.4	2.0	2.2	13.5
1913	13.1	10.6	21.5	8.7	24.3	17.0	11.2	-----	.59	.69	.97	4.67	1.4	6.6	3.8	6.19	.42	11.9	12.0	-----	-----	5.30	2.52	3.9	13.7	6.3	3.5	2.1	2.1	16.4
1914	13.8	10.8	23.1	8.3	23.8	17.1	11.3	-----	.75	.70	.95	4.61	1.4	7.2	3.6	4.64	.43	12.1	12.8	-----	-----	5.27	2.49	4.7	14.2	6.4	3.4	2.1	2.1	14.9
1915	13.9	10.8	24.1	8.2	24.3	15.3	11.0	-----	.81	1.17	1.28	5.86	1.4	6.9	4.7	4.53	.47	12.8	8.7	-----	-----	5.27	2.53	3.2	11.1	6.0	3.2	2.0	2.2	14.2
1916	13.9	10.6	23.2	8.0	26.6	16.7	11.2	-----	.81	1.06	1.24	5.63	1.6	8.5	4.9	5.65	.47	12.1	12.3	-----	-----	5.25	2.43	3.5	15.5	6.4	3.6	2.6	2.9	22.5
1917	17.9	14.8	30.4	9.7	32.6	23.1	17.3	-----	1.12	1.63	1.99	7.80	1.8	12.5	6.2	6.53	.49	14.7	18.2	-----	-----	5.56	2.94	4.1	20.7	6.6	5.4	3.8	3.9	28.5
1918	26.7	22.7	37.8	12.9	38.6	24.3	25.0	-----	1.84	1.99	2.37	11.19	2.5	18.2	6.7	7.36	.53	24.1	29.4	-----	-----	6.16	3.89	5.0	24.3	8.9	10.3	5.1	5.1	28.1
Dec. 31—																														
1919	31.5	25.3	48.5	14.3	50.7	37.8	31.3	-----	1.66	1.88	2.41	11.09	3.3	21.2	7.8	16.89	.98	33.9	33.9	39.52	74.96	8.25	4.66	6.0	24.7	12.2	8.1	5.3	5.5	21.8
1920	25.2	19.8	50.6	15.6	58.0	31.0	23.4	-----	1.49	2.14	2.73	11.31	3.1	18.9	10.3	16.72	1.54	52.4	36.0	52.96	120.10	9.44	8.85	8.6	27.4	15.3	8.0	5.7	5.8	19.6
1921	17.9	12.8	32.5	12.5	40.8	23.1	13.0	-----	.72	1.48	1.55	7.01	2.0	9.6	5.2	5.19	.65	39.7	16.2	32.29	80.45	10.92	5.94	5.4	24.6	12.5	7.2	5.0	5.5	13.3
1922	17.3	12.1	26.3	10.0	37.2	24.9	11.9	-----	.70	.97	1.25	5.69	2.1	11.0	3.8	5.25	1.08	33.9	21.6	31.05	71.00	10.72	5.95	4.4	21.9	9.3	4.6	3.3	3.4	13.6
1923	14.4	11.7	27.5	11.3	43.9	26.2	12.6	35.6	.87	.91	1.18	5.40	2.2	12.0	6.5	5.14	1.07	32.1	29.6	40.11	75.53	10.91	5.46	3.2	16.3	9.0	5.3	4.0	3.9	15.1
1924	14.2	11.9	26.5	10.7	41.5	26.0	13.3	32.0	.97	1.10	1.43	5.70	2.1	11.8	5.5	5.30	.88	29.8	27.7	34.78	71.74	11.17	4.65	3.6	14.1	9.7	5.4	4.0	3.6	13.7
1925	20.1	16.0	30.1	11.7	45.1	26.3	17.1	35.8	1.12	1.30	1.72	7.65	2.1	12.1	3.7	9.02	.98	32.7	24.5	36.12	71.12	11.19	4.39	4.4	15.3	9.5	5.1	3.8	3.4	14.5
1926	21.6	16.5	28.8	12.1	46.1	28.6	15.5	38.0	.86	1.03	1.46	7.02	1.8	11.8	3.5	12.61	.92	28.5	17.5	33.18	70.90	11.42	4.95	4.4	14.8	10.9	5.1	3.4	3.4	14.2
1927	18.4	14.3	27.0	12.3	46.3	30.1	13.5	40.4	.85	1.10	1.42	6.65	1.9	10.6	4.1	9.36	.60	27.5	17.3	33.01	67.90	11.09	4.44	3.9	11.5	9.8	5.1	3.4	3.2	13.6
1928	16.5	14.2	30.4	12.2	47.7	30.7	13.0	50.7	1.02	1.20	1.25	6.23	2.3	11.4	3.5	8.40	.53	26.8	20.4	31.20	63.68	10.96	4.12	3.4	10.7	10.2	4.7	2.9	3.0	14.8
1929	17.9	14.3	33.8	12.1	47.0	27.8	12.7	43.8	1.01	1.05	1.24	5.91	2.2	12.3	3.0	7.96	.52	26.2	19.7	32.27	66.45	10.71	4.22	3.4	10.6	10.1	4.9	3.0	3.2	18.0
1930	17.8	13.7	27.2	11.5	41.7	25.7	11.4	38.3	.94	.88	1.00	5.31	1.9	9.8	2.4	6.32	.44	25.8	14.4	29.45	62.50	10.76	4.17	3.2	9.4	9.0	5.0	2.8	3.0	13.4
1931	14.3	10.0	22.7	10.5	32.1	22.4	9.0	29.1	.69	.49	.62	3.57	1.2	9.0	2.1	4.25	.39	21.8	9.0	22.91	50.96	10.75	4.01	1.9	5.9	6.6	4.1	2.4	2.6	9.4
1932	9.7	6.8	21.7	8.5	24.4	18.3	5.8	26.0	.36	.50	.60	3.19	1.0	6.0	1.6	3.19	.40	16.8	7.3	20.35	41.09	10.37	3.77	2.4	5.6	5.2	3.7	2.2	2.5	6.1
1933	10.3	6.3	20.6	6.8	23.5	18.5	5.9	28.8	.49	.61	.54	3.49	1.1	6.0	1.6	3.63	.43	19.5	9.0	22.16	43.98	9.79	3.54	2.1	5.3	5.2	3.6	2.2	2.4	6.8
1934	13.6	7.4	24.1	7.4	25.8	19.5	6.1	28.1	.76	.88	.60	4.04	1.3	7.2	1.5	4.59	.49	29.7	11.8	27.93	54.54	9.57	4.16	2.9	5.6	5.2	4.1	2.5	2.6	7.6
1935	18.3	11.7	29.7	7.4	25.8	22.0	12.3	25.3	1.50	.99	.91	4.53	1.1	12.0	2.3	4.68	.47	35.1	12.4	28.41	50.46	9.18	4.05	2.8	5.7	5.6	4.3	2.5	2.5	7.7
1936	20.6	11.4	28.0	7.8	32.3	23.5	12.1	34.5	1.05	.79	.99	4.78	1.2	11.8	2.2	5.26	.42	33.6	12.5	32.30	50.08	9.19	4.06	3.1	6.1	5.3	4.4	2.7	2.6	9.2
1937	20.7	12.7	27.4	8.5	36.6	24.2	11.8	40.0	.67	.88	1.11	5.67	1.3	9.9	2.2	7.96	.37	32.1	11.9	35.50	54.38	8.66	4.16	3.4	6.7	5.7	4.9	3.4	3.7	13.0
1938	17.9	10.1	29.7	7.8	29.2	20.9	8.9	36.2	.64	.69	.90	4.44	1.3	8.6	2.1	4.89	.26	32.8	9.8	33.78	51.45	8.59	4.07	3.4	6.0	5.3	5.3	3.0	3.3	10.0
1939	16.7	8.6	25.8	7.0	28.6	21.2	7.3	38.9	.62	.82	.58	3.17	1.3	8.2	2.8	5.37	.27	23.5	9.9	33.50	51.87	8.61	4.13	3.1	6.2	4.7	4.7	2.9	3.2	11.0
1940	14.6	8.8	23.3	7.4	31.6	22.2	6.3	36.1	.67	.94	.78	3.70	1.5	7.5	3.1	5.38	.32	20.1	10.9	35.01	57.73	8.91	4.14	3.1	7.7	6.1	5.2	3.4	3.7	11.5

[1] Crude and refined prior to 1922; average price of crude and refined for 1922 was 9.7.

[2] Revised to exclude linters beginning 1915.

[3] Softwoods and hardwoods not reported separately prior to 1919.

Source: Department of Commerce, Bureau of Foreign and Domestic Commerce; annual report, Foreign Commerce and Navigation of the United States, and December issue of Monthly Summary of Foreign Commerce of the United States. (Source: Bureau of the Census, after May 1, 1941.)

14. WAGES, HOURS OF LABOR, AND EMPLOYMENT

[Data in this section relate to continental United States, except as noted. For data relating to hours of labor, wages, and employment shown in other sections, consult the index]

No. 406.—Hours and Earnings, Average, in Selected Manufacturing Industries: 1937 to 1941

NOTE.—The averages in this table are based on monthly data supplied by representative establishments in the respective industries. As the number of such establishments varies slightly from month to month, the averages for different years are not in all cases strictly comparable; but the reporting "samples" are, in general, large enough to be representative of the industries. The average weekly earnings do not represent full-time earnings, inasmuch as the data from which they are computed cover both full-time and part-time workers. The average weekly hours and average hourly earnings are derived from somewhat smaller samples than the average weekly earnings, and therefore the product obtained by multiplying the hours by the hourly earnings is not identical with the average weekly earnings.

YEAR	Average weekly earnings	Average weekly hours	Average hourly earnings	Average weekly earnings	Average weekly hours	Average hourly earnings	Average weekly earnings	Average weekly hours	Average hourly earnings	Average weekly earnings	Average weekly hours	Average hourly earnings
	All manufacturing industries			Blast furnaces, steel works, and rolling mills			Cast-iron pipe			Hardware		
1937	$24.95	38.6	$0.634	$31.46	38.7	$0.818	$21.17	37.8	$0.555	$24.69	38.5	$0.641
1938	22.70	35.5	.639	23.78	28.7	.835	19.15	32.8	.577	22.25	33.6	.662
1939	24.58	37.6	.644	29.92	35.5	.843	21.33	36.4	.581	25.47	38.1	.668
1940	26.11	38.1	.670	31.54	37.3	.848	22.51	37.2	.601	26.64	39.0	.683
1941	31.08	40.5	.738	37.75	39.8	.945	27.71	41.3	.668	30.34	42.1	.721
	Steam and hot-water heating apparatus and steam fittings			Stoves			Structural and ornamental metalwork			Agricultural implements (including tractors)		
1937	$27.08	40.0	$0.676	$25.02	39.4	$0.638	$28.18	41.2	$0.684	$30.60	39.7	$0.773
1938	23.15	33.1	.699	23.67	36.0	.663	25.98	36.0	.723	28.25	35.8	.791
1939	26.19	37.6	.697	25.25	38.1	.666	27.95	38.5	.727	29.61	37.7	.789
1940	28.71	40.3	.714	26.33	38.8	.680	28.83	39.2	.736	31.18	39.1	.800
1941	34.82	43.9	.796	29.41	40.5	.728	34.97	43.0	.814	36.09	40.9	.883
	Electrical machinery, apparatus, and supplies			Engines, turbines, water wheels, and windmills			Foundry and machine-shop products			Machine tools		
1937	$28.05	39.4	$0.711	$30.47	40.5	$0.757	$28.51	41.9	$0.680	$32.24	45.1	$0.716
1938	25.37	34.2	.741	28.31	36.2	.786	24.94	35.0	.711	26.61	36.3	.733
1939	28.43	38.5	.740	31.44	40.0	.790	27.83	38.9	.716	32.25	42.9	.752
1940	30.72	40.7	.758	35.61	43.7	.817	30.13	41.0	.734	36.97	48.2	.768
1941	36.40	43.8	.832	45.03	46.4	.973	36.72	45.1	.813	43.55	51.7	.843
	Radios and phonographs			Textile machinery and parts			Aircraft			Automobiles		
1937	$21.26	36.3	$0.588	$27.52	42.4	$0.651	$27.83	42.3	$0.666	$31.94	35.9	$0.891
1938	21.55	36.0	.601	23.00	34.7	.664	29.02	40.1	.728	30.45	32.9	.925
1939	22.34	38.5	.581	26.19	39.8	.660	30.34	41.5	.745	32.90	35.5	.929
1940	23.60	38.5	.614	26.56	40.3	.661	31.40	43.2	.743	35.88	37.9	.949
1941	27.96	41.2	.680	34.05	46.5	.736	37.71	45.3	.839	41.25	39.7	1.040
	Shipbuilding			Aluminum manufactures			Brass, bronze, and copper products			Smelting and refining—copper, lead, and zinc		
1937	$30.51	37.1	$0.814	$26.78	40.7	$0.659	$27.59	39.6	$0.697	$27.91	41.3	$0.676
1938	30.91	36.6	.837	25.50	36.7	.696	24.81	34.6	.719	26.15	38.2	.685
1939	31.91	38.0	.835	27.55	39.2	.701	28.57	39.6	.723	26.67	38.2	.699
1940	34.78	39.8	.870	29.64	40.4	.733	31.67	41.3	.770	27.97	38.8	.721
1941	44.59	44.4	1.002	34.93	42.0	.831	37.71	43.9	.861	31.67	39.3	.805
	Stamped and enameled ware			Lumber—millwork			Lumber—sawmills			Brick, tile, and terra cotta		
1937	$24.29	38.8	$0.625	$21.76	42.0	$0.520	$18.97	43.3	$0.438	$20.88	40.2	$0.519
1938	22.65	35.9	.629	21.26	39.2	.542	18.01	40.4	.446	18.88	36.1	.523
1939	23.92	38.1	.627	22.17	41.1	.540	18.29	38.4	.476	20.55	37.8	.543
1940	25.51	39.1	.652	22.23	40.7	.546	19.09	38.0	.501	20.95	37.0	.563
1941	28.91	40.9	.708	24.89	42.0	.592	21.48	39.1	.550	24.32	38.3	.634

No. 406.—Hours and Earnings, Average, in Selected Manufacturing Industries: 1937 to 1941—Continued

Year	Average weekly earnings	Average weekly hours	Average hourly earnings	Average weekly earnings	Average weekly hours	Average hourly earnings	Average weekly earnings	Average weekly hours	Average hourly earnings	Average weekly earnings	Average weekly hours	Average hourly earnings
	Cement			Glass			Pottery			Carpets and rugs		
1937	$25.35	38.8	$0.655	$24.97	37.1	$0.675	$23.12	39.9	$0.596	$21.28	34.1	$0.622
1938	25.47	37.1	.687	23.72	33.6	.707	21.67	35.0	.632	20.00	31.4	.638
1939	26.67	38.2	.699	25.32	35.2	.721	22.74	37.2	.625	23.25	36.1	.644
1940	27.34	38.5	.710	26.63	35.8	.745	23.10	37.2	.634	23.56	35.2	.669
1941	30.30	39.9	.759	29.74	37.4	.796	25.38	37.7	.675	27.71	38.8	.714
	Cotton goods			Dyeing and finishing textiles			Hosiery			Silk and rayon goods		
1937	$14.97	36.2	$0.413	$21.23	37.5	$0.561	$18.87	35.5	$0.547	$16.16	35.9	$0.450
1938	13.35	33.7	.396	20.27	37.2	.541	18.93	34.9	.552	15.32	34.9	.435
1939	14.26	36.7	.389	20.82	38.6	.535	18.98	35.6	.536	15.78	36.5	.429
1940	14.85	36.0	.412	20.62	37.6	.545	18.69	34.0	.553	16.33	35.7	.455
1941	18.13	39.1	.464	23.43	40.0	.582	19.85	35.9	.554	19.00	37.8	.500
	Woolen and worsted goods			Clothing, men's			Leather			Beverages		
1937	$19.99	35.3	$0.569	$18.98	32.0	$0.591	$23.90	38.8	$0.617	$33.05	40.4	$0.826
1938	18.53	34.1	.545	17.35	29.5	.586	23.52	37.3	.632	32.95	39.1	.849
1939	19.21	36.4	.528	19.32	33.2	.581	24.43	38.7	.634	33.46	39.0	.865
1940	20.33	36.1	.564	19.31	32.5	.593	24.27	37.6	.647	34.06	39.0	.883
1941	24.85	39.2	.634	22.51	35.7	.630	28.31	40.0	.708	36.17	40.2	.909
	Canning and preserving			Confectionery			Flour			Slaughtering and meat packing		
1937	$16.76	37.9	$0.457	$17.76	39.3	$0.454	$25.59	44.3	$0.571	$27.27	41.0	$0.665
1938	15.86	36.0	.454	17.88	37.9	.476	26.12	43.7	.593	28.10	41.0	.688
1939	16.77	36.9	.464	18.64	38.1	.492	25.80	42.3	.605	27.85	40.6	.686
1940	16.61	36.3	.465	19.16	38.1	.505	25.42	41.4	.611	27.60	40.2	.686
1941	19.60	38.1	.524	20.82	38.9	.538	27.66	42.8	.639	29.35	39.6	.741
	Sugar, beet			Sugar refining, cane			Chewing and smoking tobacco and snuff			Cigars and cigarettes		
1937	$23.91	42.6	$0.574	$26.18	41.0	$0.629	$17.67	36.2	$0.491	$16.32	37.2	$0.440
1938	25.08	44.0	.578	24.02	39.1	.613	17.64	35.1	.505	16.19	35.6	.457
1939	24.68	42.9	.585	23.91	37.6	.636	17.53	34.1	.514	16.69	35.6	.471
1940	26.07	43.1	.614	24.25	37.6	.646	18.61	34.9	.535	17.64	36.3	.487
1941	27.86	41.0	.681	26.40	39.4	.670	20.15	35.9	.565	18.89	37.1	.510
	Boxes, paper			Paper and pulp			Printing and publishing—book and job			Printing and publishing—newspapers and periodicals		
1937	$20.57	40.4	$0.515	$24.75	41.0	$0.604	$30.05	39.4	$0.773	$36.85	37.0	$0.962
1938	20.72	38.4	.544	23.57	38.1	.619	29.55	37.5	.798	37.13	36.3	.987
1939	21.78	40.2	.547	24.92	40.3	.620	30.30	38.3	.804	37.58	36.1	1.004
1940	21.92	39.2	.562	26.13	40.5	.646	30.78	38.5	.811	38.22	35.9	1.033
1941	25.01	41.5	.607	30.08	42.7	.705	32.45	39.9	.823	39.45	35.9	1.070
	Chemicals			Fertilizers			Paints and varnishes			Rayon and allied products		
1937	$30.13	39.9	$0.755	$15.05	40.1	$0.378	$27.59	41.2	$0.670	$23.76	38.5	$0.617
1938	29.86	38.0	.786	14.86	37.1	.401	27.21	39.1	.697	22.78	35.3	.645
1939	31.30	40.0	.784	14.71	35.8	.412	28.48	40.5	.704	24.52	37.9	.646
1940	32.17	40.0	.804	15.07	35.4	.430	29.26	40.6	.722	26.51	39.1	.679
1941	35.97	41.0	.879	17.28	36.8	.472	32.35	41.6	.779	28.74	39.2	.733
	Soap			Petroleum refining			Rubber goods, other than boots, shoes, tires, and inner tubes			Rubber tires and inner tubes		
1937	$27.10	39.8	$0.682	$33.72	36.0	$0.945	$22.99	39.1	$0.592	$30.08	31.8	$0.950
1938	27.65	39.0	.708	34.91	35.9	.978	21.66	36.5	.597	28.11	29.6	.948
1939	28.11	39.8	.707	34.97	36.1	.974	23.34	38.9	.605	33.36	35.0	.957
1940	28.45	39.8	.715	34.98	36.1	.974	23.80	38.7	.621	33.55	34.8	.967
1941	32.05	40.7	.786	38.02	37.0	1.034	27.87	41.0	.684	38.28	37.3	1.028

Source: Department of Labor, Bureau of Labor Statistics; mimeographed release. Monthly figures are published currently in Monthly Labor Review and in mimeographed releases.

No. 407.—Earnings, Average Weekly, in Manufacturing Industries; Cost of Living; Weekly Earnings Adjusted to Cost of Living—Indexes: 1924 to 1941

Note.—1923-25 average=100.0. The index numbers of average weekly earnings in this table are derived from the employment and pay-roll indexes shown in table 411. The index numbers of cost of living are those shown in table 399, p. 377, converted to the 1923-25 base. The significance of changes in average earnings is affected by such considerations as labor productivity, labor cost per unit of output, labor turnover, and wholesale prices. Such qualifying data are embodied in detailed reports of the Bureau of Labor Statistics.

Year	Average weekly earnings	Cost of living	Avg. weekly earnings adjusted to cost of living	Year	Average weekly earnings	Cost of living	Avg. weekly earnings adjusted to cost of living
1924	99.6	99.2	100.4	1933	68.3	75.0	91.1
1925	101.3	101.8	99.5	1934	75.3	77.7	96.9
1926	102.5	102.6	99.9	1935	81.2	79.6	102.0
1927	102.9	100.6	102.3	1936	86.7	80.4	107.8
1928	103.8	99.5	104.3	1937	94.4	83.4	113.2
1929	104.2	99.4	104.8	1938	86.4	81.8	105.6
1930	96.8	96.9	99.9	1939	92.3	80.7	114.4
1931	86.8	88.2	98.4	1940	98.0	81.3	120.5
1932	70.4	79.2	88.9	1941	116.5	85.4	136.4

Source: Department of Labor, Bureau of Labor Statistics; see headnote.

No. 408.—Hours and Earnings, Average, in Selected Nonmanufacturing Industries: 1937 to 1941

Note.—See headnote, table 406.

Year	Average weekly earnings	Average weekly hours	Average hourly earnings	Average weekly earnings	Average weekly hours	Average hourly earnings	Average weekly earnings	Average weekly hours	Average hourly earnings	Average weekly earnings	Average weekly hours	Average hourly earnings
	Anthracite mining			Bituminous coal mining			Metalliferous mining			Quarrying and nonmetallic mining		
1937	$25.19	28.8	$0.873	$23.84	27.9	$0.856	$30.59	43.8	$0.700	$22.20	41.6	$0.533
1938	23.76	25.3	.922	20.80	23.5	.878	26.19	38.8	.677	21.00	38.6	.543
1939	25.67	27.7	.923	23.88	27.1	.886	28.05	40.0	.705	21.61	39.2	.550
1940	24.94	27.2	.924	24.71	28.1	.883	29.86	40.9	.733	22.33	39.3	.568
1941	27.41	28.1	.971	30.86	31.1	.994	33.28	41.6	.802	26.25	41.8	.630
	Crude petroleum producing			Telephone and telegraph [1]			Electric light and power [1]			Street railways and busses [1]		
1937	$33.24	39.7	$0.827	$30.61	(2)	(2)	$34.22	40.3	$0.853	$31.48	45.9	$0.676
1938	34.12	39.7	.844	30.89	39.1	$0.797	34.15	39.9	.858	32.23	44.9	.707
1939	34.09	38.3	.873	31.07	39.1	.800	34.38	39.6	.869	33.13	45.9	.714
1940	34.03	37.8	.881	31.60	39.4	.806	35.10	39.7	.884	33.75	46.1	.722
1941	36.37	37.9	.934	31.95	40.1	.802	36.54	39.8	.920	35.42	46.5	.752
	Wholesale trade [1]			Retail trade—total [1]			Retail trade—general merchandising [1]			Hotels (year round) [1 3]		
1937	$29.94	42.8	$0.698	$21.73	43.3	$0.551	$18.49	39.8	$0.503	$14.78	47.7	$0.308
1938	29.48	42.2	.700	21.14	42.6	.543	17.82	39.4	.481	14.93	46.8	.315
1939	29.85	41.7	.715	21.17	43.0	.534	17.80	38.8	.454	15.25	47.1	.324
1940	30.39	41.2	.739	21.17	42.8	.539	17.81	38.7	.458	15.52	46.3	.332
1941	32.32	41.0	.793	21.94	42.5	.564	18.58	38.8	.474	16.09	45.6	.348
	Laundries			Dyeing and cleaning			Private building construction [4]					
1937	$16.82	42.9	$0.391	$19.72	42.7	$0.470	$30.24	33.4	$0.903	-------	-------	-------
1938	17.15	42.0	.411	19.93	41.8	.483	29.18	32.1	.908	-------	-------	-------
1939	17.69	42.7	.417	19.96	41.8	.490	30.34	32.6	.932	-------	-------	-------
1940	18.10	43.0	.422	20.44	42.9	.489	31.62	33.1	.958	-------	-------	-------
1941	19.00	43.3	.441	21.70	43.6	.509	35.11	34.6	1.014	-------	-------	-------

[1] Figures for 1937 include corporation officers, executives, and other strictly supervisory personnel. Hours and earnings for retail trade—total and general merchandising—from January 1939 weighted by lines of trade and therefore not comparable with figures for prior years.
[2] Not available.
[3] Cash payments only; the additional value of board, room, and tips cannot be computed.
[4] Excludes projects financed by P. W. A., or R. F. C. funds, or regular governmental appropriations.

Source: Department of Labor, Bureau of Labor Statistics; mimeographed release. Monthly figures are published currently in Monthly Labor Review and in mimeographed releases.

No. 409.—Wage Rates—Average Hourly Rates for Common Labor in Important Industries: 1930 to 1941

Note.—In cents per hour as of July 1 of each year. Figures represent entrance rates paid unskilled adult males in important industries employing considerable numbers of common laborers.

Year	All industries covered	Manufacturing	Public utilities	Building construction [1]
Total, 13 industries:				
1930	42.9	40.5	44.6	47.0
1931	40.3	38.3	44.6	42.6
1932	35.5	31.8	41.5	39.9
1933	33.3	30.5	38.7	38.3
1934	42.0	40.7	41.8	45.5
1935	43.0	41.5	42.0	48.1
1936	43.4	42.5	43.7	50.9
1937	51.4	51.4	46.7	55.3
1938	50.9	50.5	48.0	56.6
1939	50.0	48.7	48.5	60.1
1940	50.7	49.8	47.7	60.1
1941	56.5	55.9	50.2	64.8
Total, 20 industries:				
1936	43.2	42.4	42.9	50.9
1937	51.2	51.1	46.7	55.3
1938	50.8	50.4	48.0	56.6
1939	49.9	48.7	48.5	60.1
1940	50.6	49.8	47.7	60.1
1941	56.4	55.8	50.2	64.8

Industry	1941 Total	1941 North and West	1941 South and Southwest
Total, 20 industries	56.4	62.3	38.4
Manufacturing	55.8	61.9	38.0
Automobile parts	58.4	(2)	(2)
Brick, tile, terra cotta	50.4	55.2	33.9
Cement	58.9	62.9	47.4
Chemicals	63.7	68.0	44.6
Fertilizers	38.4	53.5	32.4
Foundry and machine-shop products	54.0	55.9	37.7
Glass	55.1	55.9	45.3
Iron and steel	68.9	70.1	55.4
Leather	52.3	54.9	39.1
Lumber (sawmills)	43.3	61.7	31.3
Meat packing	61.1	62.7	43.8
Paints and varnishes	57.6	59.3	38.9
Paper and pulp	54.1	57.1	47.3
Petroleum refining	65.9	71.5	58.4
Rubber tires and inner tubes	58.5	(2)	(2)
Soap	60.7	(2)	(2)
Public utilities	50.2	53.1	36.5
Electric light and power	47.4	50.9	36.4
Electric street-railway and citymotorbus operation and maintenance	54.7	56.5	35.9
Manufactured and natural gas	49.5	52.1	37.0
Building construction	64.8	73.0	42.1

[1] Figures through 1935 cover a small amount of construction outside the building industry.
[2] Withheld to avoid disclosing plant identity.

Source: Department of Labor, Bureau of Labor Statistics; January 1942 Monthly Labor Review.

No. 410.—Wage Rates—Average Rates Per Hour for Unskilled Labor Employed in Road Building on Federal-Aid Projects, by Geographic Divisions: 1928 to 1942

Year	United States [1]	New England	Middle Atlantic	South Atlantic	East South Central	West South Central	East North Central	West North Central	Mountain	Pacific
1928	$0.40	$0.50	$0.44	$0.26	$0.26	$0.28	$0.39	$0.38	$0.46	$0.53
1929	.39	.51	.43	.27	.26	.31	.40	.38	.46	.53
1930	.39	.50	.42	.25	.25	.28	.38	.37	.47	.53
1931	.36	.45	.38	.21	.20	.23	.37	.36	.45	.51
1932	.32	.35	.36	.19	.19	.26	.36	.32	.44	.48
1933	.38	.37	.37	.26	.24	.31	.42	.37	.51	.52
1934	.42	.43	.41	.31	.30	.35	.50	.44	.55	.58
1935	.41	.45	.43	.31	.30	.36	.53	.47	.56	.57
1936	.40	.45	.47	.28	.29	.32	.52	.43	.53	.57
1937	.40	.47	.48	.26	.28	.30	.58	.46	.53	.62
1938	.40	.45	.50	.27	.28	.37	.60	.46	.55	.66
1939	.42	.48	.52	.29	.29	.37	.60	.45	.56	.65
1940	.46	.51	.54	.30	.34	.38	.62	.47	.55	.69
1941	.48	.55	.57	.36	.36	.40	.65	.50	.59	.75
1942 (Jan.-June)	.51	.63	.61	.40	.39	.43	.69	.55	.65	.87

[1] Changes in United States wage rates are affected by the relative number of men employed in areas with higher or lower wage rates.

Source: Federal Works Agency, Public Roads Administration; records.

No. 411.—Employment and Pay Rolls in Manufacturing Industries—Indexes, by Months: 1924 to 1942

NOTE.—Monthly average, 1923-25=100. Indexes are based on monthly reports from representative establishments in 90 manufacturing industries. These industries and industry groups are shown in tables 413-415. The base used in computing these indexes is the 3-year average, 1923-25, taken as 100. Indexes are not adjusted for seasonal variation. Indexes in this table and tables 412 and 413 have been adjusted to preliminary 1939 Census of Manufactures figures. Indexes in tables 414 and 415 have been adjusted to 1937 census figures, except as noted. It was not found practicable to follow some of the modifications made by the 1937 census in industry classifications because comparable data were not available from the census for the base-period years 1923 and 1925. In such cases the indexes of employment and pay rolls between 1935 and 1937, as in earlier revisions, were adjusted to movements of selected census data on the assumption that such movements would agree closely with those of the former census series. For indexes of employment adjusted for seasonal variations, see table 412.

YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
EMPLOYMENT													
1924	100.1	101.7	101.9	100.1	96.8	93.8	90.6	92.0	94.2	95.0	94.5	96.1	96.4
1925	96.6	98.3	99.2	99.1	98.6	98.4	98.3	100.0	101.9	102.6	102.2	101.8	99.8
1926	101.0	102.0	102.5	101.8	100.8	100.8	99.7	101.8	104.0	103.6	101.6	100.3	101.7
1927	98.6	100.2	100.9	100.3	99.6	99.7	98.6	99.9	101.2	100.2	98.0	96.5	99.5
1928	95.3	97.2	98.2	97.8	97.8	98.5	98.4	101.1	103.3	103.5	102.6	102.1	99.7
1929	101.7	104.1	105.4	106.7	106.5	106.8	107.3	109.2	110.3	109.0	104.6	100.7	106.0
1930	98.2	98.3	97.9	97.3	95.6	93.6	90.4	89.7	90.7	88.7	85.4	82.9	92.4
1931	80.1	80.8	81.2	81.2	80.6	78.8	77.7	77.9	78.3	75.5	72.7	72.0	78.1
1932	70.0	71.2	70.1	67.8	65.2	63.2	61.0	62.7	66.1	67.2	66.3	65.1	66.3
1933	63.3	64.7	62.3	63.9	66.8	71.6	76.2	81.3	85.0	84.6	81.2	79.5	73.4
1934	78.8	83.7	87.2	88.8	89.0	87.8	86.3	87.4	83.5	85.9	84.3	85.6	85.7
1935	86.7	89.6	91.0	91.2	89.9	88.3	88.7	91.7	93.9	95.2	94.6	94.2	91.3
1936	92.3	92.7	93.9	95.5	96.4	97.0	98.4	101.2	103.8	104.9	104.9	106.4	99.0
1937	104.7	107.6	110.1	111.3	111.5	110.3	110.8	112.2	112.2	110.3	104.2	97.7	108.6
1938	91.0	91.6	91.2	89.3	87.0	85.4	85.9	90.2	93.6	94.2	95.3	96.2	90.9
1939	94.5	96.1	97.0	96.9	95.9	96.4	96.6	99.5	103.7	107.3	107.5	107.8	99.9
1940	105.0	105.0	104.4	103.2	102.5	103.1	103.2	107.4	111.4	113.8	114.7	116.2	107.5
1941	115.5	117.8	119.9	122.6	124.9	127.9	130.6	133.1	135.2	135.4	134.8	134.2	127.7
1942	132.5	133.8	135.1	136.6	137.8	139.4	------	------	------	------	------	------	------
PAY ROLLS													
1924	98.9	104.5	104.5	102.0	97.6	91.9	85.3	89.1	92.4	94.6	93.1	97.6	96.0
1925	96.0	101.0	102.8	100.4	101.4	99.2	97.5	100.1	99.4	105.3	105.1	105.5	101.1
1926	101.6	105.7	107.2	104.9	103.5	103.7	99.4	103.8	105.1	108.0	104.3	103.6	104.2
1927	98.6	104.8	106.6	105.0	104.8	103.2	99.1	102.5	102.1	102.7	98.9	100.0	102.4
1928	96.6	102.0	103.5	101.3	102.3	102.7	100.2	104.6	106.2	109.5	106.2	106.9	103.5
1929	103.8	110.8	113.0	114.1	114.3	112.7	108.6	113.5	114.4	113.7	104.9	101.2	110.4
1930	96.5	99.6	99.7	98.5	96.1	92.9	85.0	83.8	84.8	82.9	77.3	75.4	89.4
1931	70.3	74.4	75.9	74.7	73.6	69.9	66.6	66.4	63.8	61.8	58.3	57.8	67.8
1932	54.0	55.4	53.6	49.6	46.8	43.7	40.4	41.4	44.0	45.8	43.6	42.4	46.7
1933	40.3	41.4	38.3	40.4	44.4	49.1	52.7	58.6	61.3	61.1	57.3	56.5	50.1
1934	56.1	62.9	67.2	69.6	69.7	67.4	62.8	65.1	60.8	64.0	62.5	66.2	64.5
1935	67.5	72.6	74.4	74.6	71.8	69.8	69.1	74.0	76.8	79.5	78.6	80.5	74.1
1936	76.9	76.6	80.5	82.6	84.0	84.2	83.5	87.3	87.2	92.9	94.4	99.2	85.8
1937	94.6	100.1	105.9	109.7	110.1	107.6	105.2	108.7	104.9	104.9	93.3	84.0	102.5
1938	75.4	77.7	77.8	75.2	73.6	71.6	71.7	77.9	82.3	85.0	85.3	88.1	78.5
1939	84.7	87.1	88.8	86.8	86.3	87.9	85.8	91.2	95.4	103.2	103.2	105.4	92.2
1940	99.8	99.3	99.8	97.9	97.8	99.5	98.2	105.5	111.6	116.2	116.4	122.4	105.4
1941	120.7	126.8	131.2	134.7	144.1	152.2	152.7	158.1	162.6	167.0	165.4	169.9	148.8
1942	173.5	178.3	182.9	188.0	193.5	198.2	------	------	------	------	------	------	------

Source: Department of Labor, Bureau of Labor Statistics. Handbook of Labor Statistics, 1941, Vol. I. Indexes are published currently in Monthly Labor Review and in mimeographed releases.

No. 412.—Employment in Manufacturing Industries—Indexes Adjusted for Seasonal Variations, by Months: 1927 to 1942

NOTE.—Monthly average, 1923-25=100. Indexes are based upon data shown in table 411. For a description of methods of adjustment see Federal Reserve Bulletin, October 1938, p. 836, and October 1939, p. 878.

YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1927	100.4	100.8	100.4	100.2	100.1	100.1	99.7	99.6	99.1	98.4	97.9	97.4	99.5
1928	97.3	97.8	97.9	97.7	98.2	98.7	99.2	100.4	100.9	101.7	102.7	103.3	99.7
1929	104.2	105.0	105.3	106.4	106.6	107.0	108.1	108.4	107.3	106.6	104.4	101.9	106.0
1930	100.6	99.0	97.7	97.0	95.7	93.9	91.2	89.0	87.7	86.7	85.3	83.8	92.4
1931	82.4	81.4	81.1	81.0	80.7	79.2	78.7	77.5	76.0	73.9	72.6	72.4	78.1
1932	71.8	71.4	69.9	67.6	65.3	63.6	61.9	62.4	64.4	65.8	66.2	65.5	66.3
1933	64.9	65.0	62.2	63.8	67.1	72.2	77.4	81.0	82.8	82.9	81.2	80.1	73.4
1934	80.7	83.9	86.0	88.3	89.0	88.3	87.3	86.4	81.3	84.4	84.6	86.4	85.7
1935	88.9	90.0	90.6	90.7	90.0	89.2	90.0	91.0	92.0	93.0	94.2	94.7	91.3
1936	94.6	93.3	93.6	95.1	96.7	97.9	99.8	100.6	101.6	102.4	104.4	106.9	99.0
1937	107.3	108.4	109.8	111.0	111.8	111.2	112.2	111.6	110.2	107.8	103.8	98.2	108.6
1938	93.4	92.4	91.0	89.0	87.3	86.3	87.2	89.3	91.0	92.0	94.8	96.7	90.9
1939	96.8	96.8	96.7	96.6	96.3	97.3	98.4	99.0	100.8	104.8	107.0	108.2	99.9
1940	107.6	105.8	104.0	102.8	102.8	103.9	105.1	107.4	108.9	111.4	114.2	116.6	107.5
1941	118.3	118.6	119.4	122.0	124.9	128.7	133.3	133.3	132.3	132.8	134.4	134.9	127.7
1942	135.7	135.1	134.7	136.0	137.7	140.1	143.9	145.0	145.0	------	------	------	------

Source: Board of Governors of the Federal Reserve System. Indexes are published currently in Federal Reserve Bulletin.

No. 413.—Employment and Pay Rolls in Manufacturing Industries—Indexes for Durable-Goods and Nondurable-Goods Groups, by Months: 1928 to 1942

Note.—Monthly average, 1923-25=100. See headnote, table 411.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Avg.
	DURABLE-GOODS GROUP [1]												
Employment													
1928	90.3	92.8	94.9	96.1	97.7	98.2	97.4	99.9	101.3	101.6	101.0	100.6	97.7
1929	101.0	103.9	105.9	108.0	109.3	109.3	109.2	110.3	109.8	107.7	102.5	97.6	106.2
1930	94.8	95.3	95.1	94.9	93.8	90.8	86.3	83.7	82.3	80.9	78.1	75.7	87.6
1931	72.3	72.4	72.5	72.6	71.9	69.8	67.1	65.8	65.0	62.2	60.6	60.2	67.7
1932	58.1	58.8	57.5	55.5	54.0	52.5	50.1	48.9	49.2	49.6	50.0	49.6	52.8
1933	47.7	48.6	46.8	47.9	50.9	55.3	59.8	65.0	68.3	68.0	66.1	65.8	57.5
1934	65.1	69.4	73.5	76.6	78.3	77.6	75.1	72.9	70.7	69.3	68.8	71.2	72.4
1935	73.5	77.3	79.3	80.2	79.7	77.4	77.3	79.1	79.9	83.8	85.1	84.7	79.8
1936	83.2	83.0	84.7	87.5	89.6	90.5	91.0	91.3	92.5	96.3	98.3	100.4	90.7
1937	97.9	101.2	104.9	107.4	109.1	107.8	108.2	107.5	106.8	107.2	101.4	92.4	104.3
1938	82.5	81.1	80.4	78.3	76.4	73.9	71.9	73.5	77.2	81.1	84.4	85.5	78.9
1939	84.1	85.3	86.2	87.0	86.3	87.1	85.5	86.5	92.4	98.8	100.9	102.8	90.2
1940	100.1	99.2	99.1	98.7	99.2	99.8	98.4	102.4	108.2	112.8	115.5	117.7	104.3
1941	118.3	121.0	123.7	127.7	131.3	135.1	137.6	138.7	142.1	144.0	144.6	144.2	134.0
1942	143.3	145.1	147.5	150.9	154.0	157.5	------	------	------	------	------	------	------
Pay rolls													
1928	90.1	98.0	101.0	101.4	103.9	103.0	99.0	104.5	104.8	109.4	106.1	105.8	102.3
1929	102.2	111.5	114.6	117.5	118.7	115.8	109.8	115.4	114.6	113.4	102.9	97.4	111.2
1930	91.0	96.1	96.8	97.0	94.8	90.3	79.1	76.0	75.4	74.4	68.6	66.1	83.8
1931	59.1	63.7	65.2	64.6	63.7	58.7	53.6	52.2	48.8	47.7	45.3	44.9	55.6
1932	40.7	41.8	39.5	36.9	35.8	32.6	29.4	27.9	27.9	29.8	29.5	29.0	33.4
1933	27.5	27.8	25.8	27.5	32.0	36.4	39.6	45.2	46.0	46.3	43.6	43.8	36.8
1934	43.1	49.6	54.8	59.6	60.9	59.2	51.3	51.7	47.1	48.2	48.1	52.7	52.2
1935	55.1	61.0	63.6	64.9	62.6	60.0	58.2	62.5	64.6	70.4	71.9	73.5	64.1
1936	69.1	68.1	73.2	78.2	81.0	81.6	78.7	79.8	80.1	88.6	92.4	97.3	80.7
1937	90.3	96.8	104.9	112.0	113.3	109.9	106.1	109.2	104.7	107.0	93.8	80.2	102.4
1938	66.6	66.7	67.0	65.2	63.9	61.4	58.5	63.5	68.6	75.1	78.2	80.2	67.9
1939	76.7	78.4	80.2	80.3	79.7	81.7	77.0	82.5	88.8	100.7	102.1	105.8	86.2
1940	99.3	97.8	98.7	98.4	98.7	101.4	97.4	106.5	115.1	123.4	125.1	131.7	107.8
1941	132.0	139.3	144.6	149.9	163.1	173.9	172.2	177.6	183.3	191.4	190.3	195.4	167.8
1942	204.3	210.6	217.3	226.6	235.6	244.2	------	------	------	------	------	------	------
	NON-DURABLE-GOODS GROUP [2]												
Employment													
1928	100.1	101.3	101.3	99.4	98.0	98.7	99.4	102.2	105.1	105.4	104.1	103.6	101.6
1929	102.3	104.3	105.0	105.4	103.9	104.4	105.6	108.2	110.8	110.2	106.6	103.6	105.9
1930	101.4	101.2	100.5	99.6	97.4	96.3	94.3	95.3	98.6	96.2	92.3	89.9	96.9
1931	87.5	88.7	89.5	89.4	88.9	87.4	87.8	89.5	90.9	88.1	84.3	83.2	87.9
1932	81.4	83.0	82.1	79.5	75.9	73.4	71.5	75.9	82.2	83.9	81.8	79.8	79.2
1933	78.1	80.1	77.0	79.1	82.0	87.1	91.8	97.0	100.8	100.3	95.6	92.5	88.5
1934	91.8	97.2	100.2	100.4	99.3	97.6	97.0	101.2	95.8	101.8	99.0	99.4	98.4
1935	99.3	101.3	102.2	101.7	99.6	98.6	99.6	103.7	107.2	106.1	103.7	103.2	102.2
1936	101.0	102.0	102.7	103.0	102.8	103.1	105.4	110.7	114.5	113.1	111.3	112.2	106.8
1937	111.2	113.7	115.1	115.0	113.8	112.7	113.3	116.7	117.3	113.3	106.9	102.8	112.7
1938	99.1	101.6	101.5	99.8	97.1	96.4	99.2	106.1	109.2	106.7	105.7	106.4	102.4
1939	104.4	106.4	107.3	106.3	105.0	105.3	107.2	111.9	114.5	115.4	113.8	112.6	109.2
1940	109.7	110.5	109.5	107.5	105.6	106.2	107.8	112.2	114.4	114.8	113.8	114.8	110.6
1941	112.7	114.7	116.3	117.8	118.8	121.1	123.9	127.7	128.7	127.3	125.4	124.8	121.6
1942	122.1	123.0	123.2	123.0	122.4	122.2	------	------	------	------	------	------	------
Pay rolls													
1928	103.8	106.4	106.3	101.2	100.6	102.3	101.5	104.8	107.7	109.7	106.2	108.2	104.9
1929	105.6	110.0	111.2	110.3	109.5	109.2	107.2	111.3	114.2	114.0	107.1	105.4	109.6
1930	102.6	103.5	103.0	100.3	97.6	95.7	91.6	92.6	95.3	92.5	87.0	85.8	95.6
1931	82.8	86.5	87.9	86.0	84.8	82.4	81.1	82.2	80.6	77.7	72.9	72.3	81.4
1932	68.9	70.6	69.3	63.8	59.1	56.1	52.8	56.4	62.1	63.8	59.4	57.4	61.6
1933	54.6	56.6	52.4	54.8	58.3	63.3	67.3	73.5	78.4	77.7	72.5	70.8	65.0
1934	70.7	77.8	81.2	80.9	79.5	76.7	75.7	80.2	76.2	81.6	78.5	81.4	78.4
1935	81.3	85.0	86.4	85.4	82.2	80.9	81.2	86.8	90.4	89.6	86.2	88.4	85.3
1936	85.7	86.1	88.8	87.4	87.3	87.1	89.0	95.8	95.1	97.8	96.6	101.3	91.5
1937	99.4	103.9	107.0	107.0	106.4	105.1	104.1	108.1	105.1	102.5	92.6	89.4	102.6
1938	85.2	90.0	89.9	86.4	84.5	83.0	86.5	94.0	97.6	96.1	93.2	96.9	90.3
1939	93.7	96.8	98.4	94.1	93.7	94.8	95.6	100.9	102.8	106.0	104.4	105.0	98.9
1940	100.4	101.0	101.0	97.3	96.8	97.4	99.1	104.4	107.7	108.1	106.6	112.1	102.7
1941	108.1	112.9	116.3	117.7	122.9	127.9	130.7	136.3	139.5	139.6	137.4	141.3	127.6
1942	139.0	142.1	144.3	144.8	146.4	146.7	------	------	------	------	------	------	------

[1] Iron and steel and their products; machinery; transportation equipment; nonferrous metals and their products; lumber and allied products; and stone, clay, and glass products.

[2] Food and kindred products; textiles and their products; paper and printing; chemical, petroleum, and coal products; leather and its manufactures; rubber products; and tobacco manufactures.

Source: Department of Labor, Bureau of Labor Statistics. Handbook of Labor Statistics, 1941, Vol. I. Indexes are published currently in Monthly Labor Review and in mimeographed releases.

No. 414.—Employment and Pay Rolls in Manufacturing Industries—Indexes, by Industry Groups: 1922 to 1942

Note.—Monthly average, 1923-25=100. See headnote, table 411.

Year and month	Employment	Pay rolls	Employment	Pay rolls	Employment	Pay rolls	Employment	Pay rolls	Employment	Pay rolls	Employment	Pay rolls	Employment	Pay rolls
	Food and kindred products		Textiles and their products		Lumber and allied products		Paper and printing		Chemical, petroleum, and coal products		Rubber products		Leather and its manufactures	
1922	96.5	91.6	97.3	91.4	97.4	82.3	92.2	85.9	(1)	(1)	(1)	(1)	97.3	96.1
1923	101.4	99.8	105.2	105.8	101.5	100.0	99.2	96.2	102.9	102.2	102.6	101.0	106.6	106.9
1924	98.3	99.3	94.9	93.8	98.3	98.5	99.7	99.5	96.8	96.4	91.8	92.9	96.3	95.3
1925	100.3	100.9	99.9	100.4	100.2	101.5	101.1	104.3	100.3	101.4	105.6	106.1	97.1	97.8
1926	99.7	102.0	99.9	100.2	100.3	102.4	104.1	110.8	106.5	108.7	105.1	107.0	96.6	98.9
1927	100.2	103.0	104.0	106.8	93.9	96.6	104.1	111.0	104.2	107.8	105.7	110.0	97.7	100.3
1928	103.8	106.3	101.3	101.7	92.1	94.1	105.0	112.3	103.0	108.0	111.1	117.5	95.6	95.8
1929	111.1	112.9	104.8	105.2	95.2	97.3	111.3	119.5	115.7	120.9	111.0	115.1	98.5	99.0
1930	107.8	108.0	92.9	85.6	75.8	72.5	108.0	114.6	109.4	112.2	85.9	84.7	91.2	82.3
1931	95.6	92.0	87.2	75.2	56.0	46.2	96.3	97.3	95.4	92.0	73.9	62.5	84.3	72.1
1932	88.6	75.0	77.9	53.6	43.6	26.6	85.5	74.8	85.6	71.7	67.6	47.4	81.2	57.6
1933	100.3	78.7	90.5	61.8	49.9	30.3	86.7	68.3	97.1	76.2	79.1	55.0	87.2	61.2
1934	119.2	98.1	96.7	73.3	56.6	37.4	97.4	80.4	110.8	90.9	88.8	69.3	94.0	73.2
1935	120.1	101.4	103.5	83.2	63.6	45.9	102.0	88.4	112.5	97.4	85.4	74.2	96.1	76.9
1936	126.2	109.1	107.9	87.4	70.9	57.5	107.9	96.6	116.1	105.8	90.4	86.8	98.0	77.7
1937	133.7	124.0	111.3	94.0	76.3	66.9	116.5	108.9	127.0	129.6	96.7	95.1	102.7	85.6
1938	126.9	120.2	96.0	76.9	62.2	52.7	109.7	101.6	112.9	115.9	74.9	68.1	95.4	74.6
1939	128.2	122.7	103.0	86.4	66.9	59.8	112.6	107.1	115.6	123.1	84.6	87.5	97.7	79.4
1940	130.1	126.8	101.2	87.0	70.0	65.4	115.7	112.6	122.1	135.3	88.4	92.7	92.1	74.6
1941	137.9	144.4	112.6	112.8	76.4	81.9	122.2	128.2	139.1	172.3	107.7	130.3	98.0	97.1
1942														
January	135.4	154.7	111.1	119.7	74.1	81.7	124.7	136.6	151.1	205.3	99.6	127.4	98.9	107.3
February	133.5	150.7	113.0	126.8	74.3	86.0	123.3	135.1	154.9	212.3	98.9	127.4	100.2	113.3
March	131.7	150.5	113.5	129.2	74.1	86.7	121.9	134.8	158.5	219.4	98.9	132.4	101.9	117.2
April	132.8	152.9	113.1	128.9	73.4	87.7	121.1	133.2	158.8	222.8	95.2	130.3	100.5	115.7
May	135.7	160.3	111.8	128.3	73.3	90.3	119.1	131.9	157.2	225.8	94.6	132.4	98.7	112.6
June	141.9	170.1	108.8	123.1	73.4	93.6	117.2	130.5	157.6	228.8	97.2	137.6	97.1	109.7

Year and month	Stone, clay, and glass products		Iron and steel and their products [2]		Nonferrous metals and their products		Machinery, not incl. transportation equipment		Transportation equipment [3]		Tobacco manufactures	
1922	85.5	72.6	84.1	70.6	(1)	(1)	81.7	72.2	(1)	(1)	105.8	99.1
1923	100.4	98.3	104.1	103.5	104.8	102.8	105.8	104.1	107.6	107.7	105.7	104.1
1924	98.9	100.5	97.0	96.5	96.8	96.3	94.9	94.9	93.1	90.8	98.8	99.4
1925	100.7	101.2	98.9	100.0	98.4	100.9	99.3	101.0	99.3	101.5	95.5	96.5
1926	103.8	104.2	102.3	104.8	(1)	(1)	107.4	111.1	99.1	99.5	90.9	92.1
1927	99.9	100.5	97.1	98.5	97.0	101.1	102.4	106.2	87.9	89.8	93.4	91.0
1928	95.7	96.2	97.0	100.6	(1)	(1)	104.9	111.3	96.2	101.6	90.7	86.1
1929	93.8	93.7	103.3	108.3	110.2	115.3	125.9	134.3	103.5	105.4	83.9	81.8
1930	80.2	76.9	89.9	86.3	(1)	(1)	104.9	102.7	80.2	70.2	78.3	72.7
1931	63.7	53.9	70.3	55.7	72.4	61.4	78.3	64.2	66.3	52.3	72.1	60.1
1932	46.7	30.6	57.4	31.3	58.0	38.6	57.0	37.3	55.5	37.8	65.6	48.2
1933	49.4	30.8	65.8	39.9	62.6	41.1	60.8	40.5	54.5	35.6	63.1	44.1
1934	61.6	41.7	80.2	53.9	76.3	55.3	79.4	59.6	83.4	61.4	68.1	50.6
1935	66.6	49.0	87.1	66.5	86.3	68.3	89.1	73.5	95.3	78.1	65.4	51.5
1936	76.3	61.4	100.4	87.2	96.1	81.7	103.3	93.8	103.2	93.2	66.0	54.8
1937	85.8	75.5	114.5	111.2	108.5	102.5	124.0	126.2	118.3	115.1	66.6	60.9
1938	71.8	59.6	85.5	68.2	86.4	74.2	90.9	82.3	74.0	68.4	65.2	58.8
1939	79.4	69.8	95.9	90.9	98.2	93.1	99.1	99.6	95.9	95.7	64.6	59.0
1940	82.8	74.9	109.5	109.8	114.1	117.3	119.5	131.8	122.2	132.0	63.9	61.8
1941	96.2	97.2	133.9	159.8	141.4	171.1	165.8	223.4	179.3	231.6	65.0	68.3
1942												
January	95.6	98.0	136.3	173.7	144.5	198.8	185.0	284.2	210.3	320.9	63.4	72.6
February	93.9	102.3	135.9	178.3	145.9	202.3	189.7	294.8	216.0	337.2	65.5	72.3
March	94.3	103.7	135.7	181.1	147.4	208.2	193.0	307.1	224.8	350.8	65.4	70.6
April	95.4	104.9	135.3	181.3	144.3	208.0	197.7	315.3	237.2	376.8	64.4	73.8
May	94.3	105.6	135.0	184.1	145.9	213.6	203.1	332.6	256.7	411.3	62.7	73.3
June	94.1	104.7	135.5	186.1	146.1	218.3	207.9	346.0	271.7	435.1	63.8	77.5

[1] Not available.
[2] Not including machinery.
[3] Adjusted beginning with 1939 on basis of a complete employment survey of the aircraft industry made for August 1940.

Source: Department of Labor, Bureau of Labor Statistics; annual figures, mimeographed release. See source of table 413 regarding current figures.

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No. 415.—Employment and Pay Rolls in Manufacturing Industries—Indexes, by Industry Groups and Industries: 1937 to 1941

Note.—Monthly average, 1923-25=100. See headnote, table 411.

Industry group and industry	Employment					Pay rolls				
	1937	1938	1939	1940	1941	1937	1938	1939	1940	1941
Food and kindred products	133.7	126.9	128.2	130.1	137.9	124.0	120.2	122.7	126.8	144.4
Baking	147.3	144.1	145.4	144.7	149.4	134.4	132.7	134.6	137.4	149.7
Beverages	269.0	268.1	272.9	274.8	291.7	305.1	303.9	313.1	320.0	360.4
Butter	102.2	98.7	95.4	97.1	103.4	83.1	82.5	80.8	83.3	94.8
Canning and preserving	185.7	152.6	151.6	146.2	161.3	156.5	123.5	128.2	126.2	166.3
Confectionery	86.0	82.8	83.0	86.0	92.3	79.9	76.9	80.0	84.3	99.6
Flour	78.7	77.3	79.2	79.2	78.3	73.7	72.9	75.4	74.5	80.4
Ice cream	80.1	77.0	77.3	77.7	80.1	64.7	63.5	64.5	66.3	71.6
Slaughtering and meat packing	100.6	97.7	100.5	110.2	120.7	104.3	104.3	106.4	115.9	136.3
Sugar, beet	113.7	111.2	113.4	109.9	106.9	105.9	109.4	108.2	111.0	114.2
Sugar refining, cane	95.0	93.4	94.7	94.7	98.0	81.9	70.5	80.5	81.4	91.3
Textiles and their products	111.3	98.0	103.0	101.2	112.6	94.0	76.9	86.4	87.0	112.8
Fabrics	100.6	85.3	93.8	92.5	104.8	89.0	70.7	81.3	82.3	110.5
Carpets and rugs	90.8	64.3	78.1	77.6	88.2	72.6	46.5	65.4	66.1	88.4
Cotton goods	95.5	81.6	89.1	92.7	107.6	87.0	66.9	78.0	84.7	120.4
Cotton small wares	88.1	72.3	84.1	81.0	103.2	80.4	64.7	79.0	76.8	116.1
Dyeing and finishing textiles	124.2	114.1	126.0	125.7	137.9	108.1	95.5	107.6	106.1	133.1
Hats, fur-felt	101.4	90.7	88.8	81.1	81.0	88.2	73.2	73.6	70.0	82.1
Hosiery	152.3	145.5	152.0	139.4	140.3	162.4	155.4	160.2	145.5	157.1
Knitted outerwear	85.8	67.4	71.5	67.2	76.3	70.2	51.3	57.1	56.1	70.9
Knitted underwear	86.6	67.3	75.1	75.3	83.5	74.9	55.5	66.8	68.2	87.9
Knitted cloth	174.9	129.4	138.9	140.4	150.7	143.8	102.5	113.9	118.3	143.4
Silk and rayon goods	93.0	71.6	73.9	64.7	65.8	71.0	51.8	56.5	51.3	60.5
Woolen and worsted goods	86.9	70.2	85.6	84.1	106.9	75.2	56.4	71.3	74.0	114.6
Wearing apparel	131.4	116.4	119.4	116.6	125.0	98.8	84.4	91.2	91.0	110.4
Clothing, men's	117.5	99.2	105.6	105.0	119.2	86.8	67.2	78.7	78.6	103.0
Clothing, women's	190.1	171.7	170.1	164.3	168.4	131.9	119.3	121.3	121.0	136.9
Corsets and allied garments	107.1	103.3	112.9	112.6	116.9	103.3	100.8	117.1	116.2	136.5
Men's furnishings	147.5	130.9	131.5	118.9	123.5	126.0	112.0	118.1	112.8	136.4
Millinery	83.3	81.4	78.8	75.4	75.2	69.1	66.1	63.0	62.2	60.2
Shirts and collars	126.7	115.9	122.0	120.5	131.4	104.2	88.1	102.6	105.2	135.1
Lumber and allied products	76.3	62.2	66.9	70.0	76.4	66.9	52.7	58.8	65.4	81.9
Furniture	98.3	79.5	86.9	91.2	102.7	81.2	61.8	73.6	81.0	106.7
Lumber, millwork	62.7	53.7	59.4	64.3	73.3	48.5	40.6	46.9	51.5	66.3
Lumber, sawmills	67.8	57.1	60.5	62.7	66.6	59.3	48.5	53.1	57.9	60.5
Paper and printing	116.5	109.7	112.6	115.7	122.2	108.9	101.6	107.1	112.6	128.2
Boxes, paper	114.6	104.9	114.7	118.1	134.6	118.8	109.3	125.2	129.9	168.1
Paper and pulp	114.3	104.3	108.5	115.0	123.9	114.0	100.4	110.3	122.2	152.0
Printing and publishing:										
Book and job	106.0	99.7	99.6	100.7	104.9	91.6	84.4	86.4	88.9	98.3
Newspapers and periodicals	115.8	113.8	114.8	116.2	117.1	106.6	104.8	107.1	110.2	113.6
Chemical, petroleum, and coal products	127.0	112.9	115.6	122.1	139.1	129.6	115.9	123.1	135.8	172.3
Other than petroleum refining	126.7	110.7	114.4	122.2	142.5	126.9	109.7	119.7	134.9	178.3
Chemicals	138.5	115.4	122.7	140.5	171.7	148.9	124.1	139.8	168.2	231.8
Cottonseed—oil, cake, and meal	114.2	111.1	93.4	88.7	98.2	90.6	90.1	79.2	83.7	96.7
Druggists' preparations	116.0	110.1	111.5	117.1	131.9	120.5	116.5	122.6	129.6	158.0
Explosives	91.8	86.0	93.1	126.5	(1)	103.4	93.5	107.2	154.3	(1)
Fertilizers	113.1	101.6	106.1	108.2	113.1	92.0	80.6	84.3	89.7	107.7
Paints and varnishes	132.7	117.4	122.0	124.8	139.5	131.2	115.0	126.2	133.5	164.1
Rayon and allied products	344.1	284.7	298.5	309.9	321.2	321.7	252.1	285.4	320.3	360.0
Soap	86.5	79.0	83.0	83.8	93.5	97.0	92.9	99.7	101.6	127.8
Petroleum refining	128.3	122.0	120.4	121.7	124.7	138.2	136.1	134.3	136.4	153.0
Rubber products	96.7	74.9	84.6	88.4	107.7	95.1	68.1	87.5	92.7	130.3
Rubber boots and shoes	73.0	54.4	58.6	57.4	75.8	72.1	48.3	58.1	59.0	94.7
Rubber goods, other than boots, shoes, tires, and inner tubes	144.1	118.2	139.7	148.5	185.2	136.3	105.3	133.9	145.0	212.8
Tires and inner tubes	83.5	62.5	68.9	72.0	83.8	86.3	60.0	78.5	82.6	110.0
Leather and its manufactures	102.7	95.4	97.7	92.1	98.0	85.6	74.6	79.4	74.6	97.1
Boots and shoes	101.4	95.7	96.4	90.5	95.1	82.3	73.1	75.9	70.9	92.2
Leather	92.6	78.1	86.5	82.8	93.0	89.6	73.0	84.3	80.3	105.1
Stone, clay, and glass products	85.8	71.8	79.4	82.8	96.2	75.5	59.6	69.8	74.9	97.2
Brick, tile, and terra cotta	63.9	51.8	59.4	61.2	72.9	50.8	37.8	47.1	49.6	68.1
Cement	71.5	64.8	66.7	68.9	77.2	64.9	57.8	62.3	66.2	82.6
Glass	113.2	89.2	100.1	108.0	125.6	116.9	87.1	103.8	117.6	152.5
Marble, granite, slate, and other products	54.3	47.5	50.1	46.0	44.4	40.4	34.3	37.7	33.5	34.3
Pottery	88.4	80.6	87.6	94.1	115.9	80.1	68.6	78.5	85.5	110.5

[1] Included in total and group indexes, but not available for publication separately.

No. 415.—Employment and Pay Rolls in Manufacturing Industries—Indexes, by Industry Groups and Industries: 1937 to 1941—Continued

Industry group and industry	Employment					Pay rolls				
	1937	1938	1939	1940	1941	1937	1938	1939	1940	1941
Iron and steel and their products, not incl. machinery	114.5	85.5	95.9	109.5	133.9	111.2	68.2	90.9	109.8	159.8
Blast furnaces, steel works, and rolling mills	123.5	90.9	102.0	119.0	142.6	122.5	68.9	96.8	118.6	170.3
Bolts, nuts, washers, and rivets	118.6	87.1	101.2	115.6	161.2	121.9	76.4	108.0	131.7	230.6
Cast-iron pipe	78.4	68.2	74.0	79.2	94.8	68.4	54.2	65.3	74.4	109.7
Cutlery (not including silver and plated cutlery), and edge tools	100.5	84.9	94.7	105.0	121.9	92.3	70.4	84.5	96.9	138.2
Forgings, iron and steel	76.7	50.9	58.8	73.5	105.8	78.5	44.6	63.5	87.9	159.5
Hardware	103.3	73.8	87.7	98.8	113.6	103.2	66.3	90.5	106.8	140.5
Plumbers' supplies	83.5	73.1	77.6	86.2	100.0	71.8	56.3	69.2	79.5	103.5
Stamped and enameled ware	183.8	134.2	152.0	168.2	216.2	183.2	128.3	153.6	181.3	267.1
Steam and hot-water heating apparatus and steam fittings	91.6	72.4	78.3	90.0	116.7	81.1	54.8	67.0	84.7	134.9
Stoves	105.9	77.8	86.8	94.5	109.5	90.7	64.3	76.4	86.9	114.4
Structural and ornamental metal work	78.6	60.6	69.3	77.6	103.6	69.1	48.9	60.1	69.1	111.9
Tin cans and other tinware	109.7	93.8	97.1	99.4	125.3	110.8	94.4	101.5	107.3	153.7
Tools, not including edge-tools, machine tools, files, and saws	98.1	76.6	86.4	99.0	137.9	96.3	66.5	83.7	102.0	179.5
Wirework	185.8	127.8	149.4	168.2	206.5	181.6	117.2	155.3	187.2	263.3
Nonferrous metals and their products	108.5	86.4	98.2	114.1	141.4	102.5	74.2	93.1	117.3	171.1
Aluminum manufactures [2]	154.8	125.6	153.9	192.0	(1)	161.2	127.0	168.4	227.3	(1)
Brass, bronze, and copper products	127.6	96.9	113.2	139.2	(1)	126.7	86.7	117.8	160.6	(1)
Clocks, watches, and time-recording devices	106.4	81.3	85.1	95.5	114.1	109.3	71.7	85.3	101.8	141.9
Jewelry	91.0	84.3	92.5	96.8	110.4	76.6	67.9	76.5	81.3	104.7
Lighting equipment	96.0	70.1	83.0	92.6	113.7	82.9	51.5	66.8	80.5	115.6
Silverware and plated ware	67.0	62.7	69.7	71.9	82.9	58.9	51.0	62.6	66.0	90.7
Smelting and refining—copper, lead, and zinc	87.8	73.8	79.0	89.8	101.2	87.4	69.1	75.1	89.2	113.7
Machinery, not including transportation equipment	124.0	90.9	99.1	119.5	165.8	126.2	82.3	99.6	131.8	223.4
Agricultural implements (including tractors)	174.3	126.8	121.8	137.4	163.0	196.8	132.9	134.2	160.3	214.2
Cash registers, adding machines, and calculating machines	148.4	136.4	128.1	130.2	160.5	150.7	124.4	123.4	137.1	205.3
Electrical machinery, apparatus, and supplies	115.7	82.3	90.0	108.0	(1)	119.7	78.0	95.4	124.8	(1)
Engines, turbines, water wheels, and windmills	103.1	86.2	99.1	164.1	(1)	115.7	91.8	117.8	221.1	(1)
Foundry and machine-shop products	107.8	79.2	85.4	101.3	137.3	104.9	66.5	79.8	102.2	170.3
Machine tools	166.9	130.5	150.9	233.3	(1)	192.0	124.9	175.6	311.3	(1)
Radios and phonographs	164.8	100.5	133.9	144.3	184.3	142.8	86.6	120.5	137.9	210.5
Textile machinery and parts	82.5	62.3	76.7	82.0	102.7	84.7	51.8	72.9	79.2	126.9
Typewriters and parts	153.2	120.4	125.2	119.9	146.2	151.4	103.3	122.4	127.3	197.6
Transportation equipment [3]	118.3	74.0	95.9	122.2	179.3	115.1	68.4	95.7	132.0	231.6
Aircraft [3]	858.6	826.7	1,416.4	3,217.7	(1)	764.4	768.6	1,402.9	3,399.7	(1)
Automobiles [4]	128.3	75.8	97.9	111.3	127.3	124.1	69.2	97.5	121.1	161.1
Cars, electric- and steam-railroad	63.9	32.0	37.5	56.4	(1)	58.9	26.1	31.8	51.1	(1)
Locomotives	46.3	24.6	23.5	32.6	(1)	47.8	21.1	21.6	32.9	(1)
Shipbuilding	114.5	101.7	127.3	179.9	(1)	116.4	104.6	133.5	206.8	(1)
Tobacco manufactures	66.6	65.2	64.6	63.9	65.0	60.9	58.8	59.0	61.8	68.3
Chewing and smoking tobacco and snuff	63.6	63.1	61.4	58.2	54.2	68.3	68.0	66.4	67.0	67.6
Cigars and cigarettes	66.9	65.3	64.9	64.5	66.3	59.9	57.6	57.9	61.1	68.2

[1] Included in total and group indexes, but not available for publication separately.
[2] Adjusted to preliminary 1939 census figures.
[3] Adjusted beginning with 1939 on basis of a complete employment survey of the aircraft industry made for August 1940.
[4] Adjusted to 1933 census figures, but not to later census figures because of problems involving integrated industries.

Source: Department of Labor, Bureau of Labor Statistics; mimeographed release. See source of table 413 regarding current figures.

No. 416.—Employment and Pay Rolls in Manufacturing Industries—Indexes, for Specified States: 1927 to 1942

Note.—Monthly average, 1923-25=100, for New Jersey, Pennsylvania, and Delaware; monthly average, 1925-27=100, for Massachusetts and Wisconsin; monthly average, 1935-39=100, for New York and Illinois. Reports cover the week ending nearest the 15th of the month, except for New York prior to 1935 which covered the week including the 15th of month. The indexes are not adjusted for seasonal variation and are unweighted, except for Pennsylvania and Wisconsin as stated in footnotes.

Year and month	Employment							Pay rolls						
	Massachusetts [1]	New York [2]	New Jersey [3]	Pennsylvania [3]	Delaware [3]	Illinois [4]	Wisconsin [5]	Massachusetts [1]	New York [2]	New Jersey [3]	Pennsylvania [3]	Delaware [3]	Illinois [4]	Wisconsin [5]
1927	97.9	------	95.0	95.7	101.7	101.5	99.6	98.0	------	100.7	97.0	98.1	119.5	100.8
1928	91.6	------	90.9	92.7	103.7	103.4	102.5	93.1	------	94.6	93.1	98.2	120.9	103.7
1929	94.3	------	103.2	98.4	112.2	113.7	106.8	96.5	------	107.8	102.1	112.9	134.8	111.0
1930	81.5	------	93.9	89.5	103.1	98.1	89.4	79.7	------	94.9	85.6	101.4	106.8	81.5
1931	73.5	------	78.3	74.6	81.9	79.1	75.2	65.9	------	71.2	61.3	73.2	76.6	60.0
1932	59.3	------	65.8	64.3	68.9	63.8	63.8	46.4	------	50.9	40.8	50.7	49.7	40.4
1933	67.5	------	69.2	68.8	75.4	69.9	70.9	49.9	------	50.2	43.5	54.1	53.1	45.4
1934	71.8	------	83.3	77.0	84.8	85.8	81.7	56.7	------	62.5	55.4	64.3	70.8	60.4
1935	75.4	93.0	88.3	80.8	85.0	91.6	88.9	62.3	87.1	70.4	61.5	66.8	81.4	73.5
1936	81.5	100.3	94.6	86.9	94.6	101.6	92.5	71.5	97.6	79.5	73.4	81.4	97.9	83.8
1937	84.4	109.5	103.2	94.6	108.2	115.3	102.3	77.7	113.9	94.0	88.6	100.7	123.1	103.5
1938	72.0	94.9	90.4	76.9	84.8	92.5	84.5	63.0	94.8	79.8	61.9	74.9	92.1	82.4
1939	77.4	102.3	97.9	83.4	93.7	99.2	89.8	71.3	106.9	92.6	75.3	86.1	105.4	94.8
1940	80.3	110.3	109.2	89.4	102.3	109.1	98.1	77.7	120.8	111.7	87.3	100.3	119.8	109.1
1941	96.5	132.1	135.3	106.0	129.9	131.7	119.5	111.5	169.5	167.4	123.0	153.0	165.1	153.6
1941														
January	87.0	117.0	120.0	96.2	111.4	118.4	107.3	89.6	136.6	133.2	99.4	112.9	134.8	126.1
February	90.7	121.9	123.1	98.3	112.2	119.3	107.0	97.0	144.0	139.1	104.7	125.1	138.3	129.5
March	92.9	125.1	126.5	100.2	116.7	120.1	109.4	101.0	151.5	145.6	109.0	128.1	140.8	134.8
April	94.9	126.8	129.2	102.6	124.1	126.1	116.3	104.0	153.8	147.5	114.4	137.3	151.6	142.5
May	96.1	128.0	132.3	104.4	129.7	129.6	118.7	110.2	161.3	161.1	121.7	150.1	161.0	150.9
June	97.6	129.2	136.0	106.8	129.4	133.1	121.7	114.5	166.2	169.0	127.2	156.0	170.5	159.5
July	99.1	131.1	138.4	108.8	134.7	136.6	122.4	117.2	170.4	173.9	126.4	159.9	170.2	154.6
August	99.1	138.0	136.9	110.4	142.5	140.3	124.7	116.9	184.3	173.0	131.1	169.5	178.7	163.8
September	99.5	142.5	145.3	110.6	147.5	139.7	126.4	121.3	194.5	189.3	131.3	173.7	180.5	164.6
October	100.2	142.5	144.4	110.9	137.8	139.1	126.7	120.7	190.0	188.5	136.2	169.5	183.7	173.2
November	100.1	141.1	145.3	111.0	136.1	139.0	126.5	119.5	186.7	190.0	135.2	171.9	181.7	170.5
December	100.4	141.2	145.7	111.5	137.1	139.1	126.6	125.7	194.2	198.5	139.6	182.4	188.4	172.9
1942														
January	99.2	138.9	145.8	110.3	137.8	137.2	124.9	129.3	197.8	205.3	139.4	187.9	188.4	175.2
February	100.5	143.4	148.3	111.8	138.1	137.7	125.7	132.6	210.0	210.2	144.7	188.7	192.4	182.2
March	101.5	145.4	150.1	112.5	138.7	136.9	127.4	136.4	216.4	219.2	146.8	193.8	194.3	188.1
April	102.0	145.2	151.6	113.0	139.9	136.4	129.6	137.6	217.9	224.2	148.9	199.4	195.9	191.3
May	101.8	144.0	153.3	112.2	145.2	136.3	131.2	141.4	219.4	230.0	151.1	214.2	198.6	197.8
June	101.5	139.4	153.1	113.6	151.4	136.0	133.2	142.1	212.0	230.2	154.6	220.0	200.0	206.4

[1] Compiled by Massachusetts Department of Labor and Industries, based upon monthly returns from approximately 2,050 manufacturing establishments employing about 75 percent of the factory wage earners in the State. Office workers assigned to productive departments are included, but not executives, salaried officers, etc. The employment indexes are adjusted to the annual State census of manufactures through 1938.

[2] Compiled by the New York State Department of Labor, based upon monthly reports from a representative list of manufacturing firms who employ about half of all the factory workers in the State. Reports cover employees in the shop, including foremen. Office workers, executives, and salesmen are omitted, and administrative and sales offices located away from the plants are not covered.

[3] Compiled by the Federal Reserve Bank of Philadelphia. For New Jersey, indexes are based upon monthly reports to the bank for 1925 and 1926 and since then, to the New Jersey Bureau of Statistics and Records of the Department of Labor. Current reports are from about 830 manufacturing plants which account for approximately 60 percent of all wage earners engaged in manufacturing industries of the State and 68 percent of the total wage payments. For Pennsylvania, indexes are based upon reports collected by the bank in cooperation with the U. S. Bureau of Labor Statistics and the Pennsylvania Department of Labor and Industry. Current reports are from over 2,800 manufacturing plants and represent about 71 percent of the wage earners and 79 percent of the wage payments in the manufacturing industries of the State. Indexes are weighted according to the relative importance of each industry in the State totals. For Delaware indexes are based upon reports collected by the bank in cooperation with the U. S. Bureau of Labor Statistics. Current reports are from about 90 manufacturing plants and represent approximately 60 percent of all workers engaged in manufacturing industries of the State and 66 percent of the total wage payments. The indexes for the 3 States have been adjusted to conform with the Federal Census of Manufactures data through 1937 and will be similarly adjusted to subsequent censuses.

[4] Compiled by the Illinois Department of Labor based on monthly reports from about 2,500 manufacturing plants which employ about half of the wage earners in manufacturing industries. Indexes have been adjusted to census data through 1935, except weekly earnings, for which comparable indexes are not available prior to 1935.

[5] Compiled by the Industrial Commission of Wisconsin, based on monthly reports (on wage earners) from representative manufacturers who employ about 80 percent of the total wage earners and whose pay rolls are about 83 percent of the total factory pay rolls in the State. Data for the canning and preserving industry and for railroad repair shops have been excluded. Indexes have been adjusted by using unemployment compensation data on covered workers, Commission statistics on employment and pay rolls, and census data. Indexes for employment and pay rolls from January 1929 through July 1937 are weighted relatives.

No. 417.—Earnings, Weekly, in Manufacturing Industries—Indexes for Specified States: 1927 to 1942

Note.—Monthly average, 1923-25=100, for New Jersey, Pennsylvania, and Delaware; monthly average, 1925-27=100, for Massachusetts and Wisconsin; monthly average, 1935-39=100, for New York and Illinois. See also headnote, table 416.

Year and month	Massachusetts	New York	New Jersey	Pennsylvania	Delaware	Illinois	Wisconsin
1927	100.8	----------	109.0	102.6	103.1	----------	101.2
1928	101.4	----------	109.8	103.1	102.6	----------	106.0
1929	103.3	----------	113.0	106.9	106.7	----------	103.7
1930	96.4	----------	111.3	98.1	103.2	----------	90.7
1931	88.3	----------	101.7	81.1	93.9	----------	79.5
1932	75.0	----------	88.4	63.0	75.9	----------	63.1
1933	73.5	----------	83.5	65.6	72.6	----------	63.5
1934	79.9	----------	86.4	76.6	76.0	----------	73.8
1935	85.0	93.6	92.2	82.2	78.5	88.7	82.6
1936	88.8	97.2	99.2	92.9	85.1	96.3	90.6
1937	96.6	103.9	109.4	105.1	91.1	107.6	101.2
1938	90.9	99.7	106.7	91.2	85.5	100.4	97.6
1939	95.8	104.3	114.0	102.6	88.9	106.9	105.5
1940	100.7	109.4	122.9	110.6	94.7	110.7	111.1
1941	115.3	127.8	148.3	131.9	113.3	125.6	128.2
1941							
March	108.7	121.1	138.5	124.3	106.2	119.2	123.3
June	117.3	128.6	149.5	135.8	116.2	128.9	130.9
September	121.9	136.5	156.8	134.4	113.6	129.2	130.2
December	125.2	137.5	163.9	143.0	128.3	135.5	136.6
1942							
March	134.4	148.8	175.4	150.2	134.6	141.8	147.7
June	140.0	152.1	180.9	155.4	139.9	148.9	154.9

Sources: See footnotes 1 to 5, table 416.

No. 418.—Earnings, Average Weekly and Hourly, in 25 Manufacturing Industries, by Labor Groups: 1927 to 1941

Note.—Index numbers based on 1923 as 100. Data cover a representative number of plants which employed 2,412,000 workers during 1941. The earnings are computed by weighting the average earnings in each industry according to the relative importance of the industry as revealed by the Federal Biennial Census of Manufactures for 1923. In addition, each labor group is weighted according to the relative proportion of the group in each industry as revealed in the Conference Board's studies during the 3-year period 1927-29. The pay-roll data are based upon the first full week in each month, or, if a generally recognized holiday falls in that week, upon the succeeding week.

Year	All wage earners		Male, unskilled		Male, skilled and semiskilled		Female	
	Actual amount	Index number	Actual amount	Index number	Actual amount	Index number	Actual amount	Index number
Weekly earnings								
1927	$27.53	103.5	$23.54	105.7	$31.51	102.3	$17.37	100.8
1928	27.80	104.5	23.89	107.2	31.94	103.7	17.15	99.5
1929	28.55	107.3	24.40	109.5	32.60	105.8	17.61	102.1
1930	25.84	97.1	21.90	98.3	29.17	94.7	15.98	92.7
1931	22.62	85.0	19.18	86.1	25.05	81.3	14.69	85.2
1932	17.05	64.1	14.48	65.0	19.48	63.2	11.73	68.0
1933	17.71	66.6	14.91	66.9	20.27	65.8	12.35	71.6
1934	20.06	75.4	16.46	73.9	22.45	72.9	14.50	84.1
1935	22.23	83.5	18.32	82.2	24.98	81.1	15.37	89.2
1936	24.39	91.7	20.00	89.8	27.58	89.5	15.74	91.3
1937	*26.80*	*100.7*	*22.41*	*100.6*	*30.39*	*98.6*	17.02	98.7
1938	24.43	91.8	[1] 20.67	[1] 92.8	[1] 27.49	[1] 89.2	15.69	91.0
1939	27.04	101.6	[1] 22.82	[1] 102.4	[1] 30.53	[1] 99.1	17.02	98.7
1940	28.54	107.3	[1] 23.91	[1] 107.3	[1] 32.41	[1] 105.2	17.43	101.1
1941	33.62	126.3	[1] 28.19	[1] 126.5	[1] 38.32	[1] 124.4	20.29	117.7
Hourly earnings								
1927	.576	106.5	.471	106.3	.656	106.0	.398	103.9
1928	.579	107.0	.474	107.0	.659	106.5	.396	103.4
1929	.590	109.1	.486	109.7	.668	107.9	.398	103.9
1930	.589	108.9	.478	107.9	.663	107.1	.395	103.1
1931	.564	104.3	.460	103.8	.634	102.4	.371	96.9
1932	.498	92.1	.400	90.3	.559	90.3	.325	84.9
1933	.491	90.8	.401	90.5	.550	88.9	.340	88.8
1934	.580	107.2	.479	108.1	.643	103.9	.427	111.5
1935	.599	110.7	.495	111.7	.665	107.4	.437	114.1
1936	.619	114.4	.501	113.1	.689	111.3	.434	113.3
1937	.695	128.5	.570	128.7	.777	125.5	.473	123.5
1938	.716	132.3	[1] .586	[1] 132.3	[1] .802	[1] 129.6	.482	125.8
1939	.720	133.1	[1] .594	[1] 134.1	[1] .808	[1] 130.5	.475	124.0
1940	.739	136.6	[1] .611	[1] 137.9	[1] .827	[1] 133.6	.491	128.2
1941	.814	150.5	[1] .682	[1] 154.0	[1] .914	[1] 147.7	.533	139.2

[1] Not including data for the silk industry.

Source: National Industrial Conference Board (Inc.), New York, N. Y.; monthly figures are published currently in Conference Board Management Record.

No. 419.—Employment and Pay Rolls in Nonmanufacturing Industries and Businesses—Indexes, by Kind of Business: 1933 to 1942

[Monthly avarage, 1929=100]

Year and month	Anthracite mining [1]		Bituminous-coal mining [1]		Metalliferous mining		Quarrying and nonmetallic mining		Crude-petroleum production		Telephone and telegraph [2]		Electric light and power [2]	
	Employment	Pay rolls	Employment	Pay rolls	Employment	Pay rolls	Employment	Pay rolls	Employment	Pay rolls	Employment	Pay rolls	Employment	Pay rolls
1933	59.5	49.0	79.9	45.4	34.6	20.6	44.9	24.7	62.2	44.1	70.6	68.5	77.3	71.8
1934	69.4	59.9	92.3	64.0	41.6	26.7	48.9	29.6	77.7	56.9	70.7	72.2	79.8	76.4
1935	64.7	52.2	94.9	70.1	47.3	33.9	46.0	30.7	74.9	57.9	70.7	75.6	81.4	81.2
1936	62.5	49.6	97.5	82.7	60.3	48.4	49.5	38.9	72.9	58.6	73.1	80.5	86.7	89.0
1937	60.2	46.9	99.3	88.5	76.8	74.0	51.4	45.4	76.6	68.2	78.9	91.5	92.4	100.6
1938	52.3	38.2	86.7	67.9	59.0	49.5	42.3	35.1	72.1	66.5	76.2	94.1	89.5	99.7
1939	50.6	39.5	78.6	69.9	62.7	55.9	44.6	38.7	65.8	61.0	75.8	95.6	89.0	100.4
1940	50.7	38.5	88.0	81.2	69.9	66.7	45.3	40.5	62.9	58.2	77.9	100.2	91.1	104.8
1941	49.7	41.4	86.2	99.6	77.6	81.9	49.8	51.8	61.0	60.5	86.3	112.7	92.7	111.2
1941														
January	50.3	38.5	90.2	87.8	72.5	70.4	41.7	36.9	60.3	55.7	80.4	103.9	90.5	105.1
February	50.6	45.2	90.6	90.8	73.4	71.8	42.4	38.2	60.4	57.3	80.9	104.3	90.1	105.4
March	50.2	42.4	91.1	93.8	74.3	72.7	44.2	40.3	60.2	56.1	81.8	106.4	90.3	106.1
April	48.7	24.3	23.5	15.5	77.2	78.9	48.2	47.0	60.1	57.8	83.2	107.3	91.3	107.6
May	48.6	33.4	87.9	103.4	77.1	81.5	51.0	53.2	60.3	58.6	84.6	110.5	92.2	109.6
June	49.2	51.2	88.1	107.2	78.9	85.3	51.9	55.7	61.5	59.9	86.3	113.0	93.5	111.4
July	49.3	34.8	90.3	105.4	79.0	79.3	52.7	55.5	62.1	61.4	88.3	115.7	94.6	113.5
August	50.0	51.1	92.6	117.3	79.9	85.4	53.9	59.3	62.2	61.5	89.6	116.4	95.2	115.1
September	50.0	49.6	94.2	115.5	79.4	85.9	54.2	60.5	61.8	64.4	90.3	117.3	94.9	115.0
October	50.3	49.2	95.3	122.6	79.7	88.3	54.1	61.5	61.6	64.4	90.6	117.0	94.1	115.7
November	50.2	41.8	95.1	116.4	79.5	89.8	52.6	57.5	60.9	64.2	90.1	118.3	93.4	115.2
December	49.1	35.9	95.5	119.9	80.2	93.7	50.9	55.8	61.1	64.6	90.0	122.9	93.1	115.2
1942														
January	49.0	39.4	95.1	117.1	80.7	94.3	46.8	48.9	61.3	64.8	90.4	120.9	92.0	114.6
February	48.8	49.6	94.5	118.2	81.0	98.4	46.7	52.0	60.6	64.8	90.3	120.9	90.5	113.7
March	48.4	50.9	93.7	116.7	81.9	99.1	47.7	54.4	59.7	62.6	90.5	121.8	89.6	113.5
April	47.8	44.7	93.5	118.3	81.9	99.1	50.3	58.1	58.8	63.2	91.2	122.2	88.9	113.5
May	48.2	51.5	92.9	122.1	82.2	100.8	51.7	63.0	58.1	62.0	91.7	125.0	88.0	113.6
June	45.5	56.0	92.7	140.3	81.8	102.0	51.9	65.1	57.5	62.9	92.5	125.3	87.7	113.6

Year and month	Street railways and busses [2 3]		Wholesale trade [4]		Retail trade [1]: Total		Retail trade [1]: General merchandising		Year-round hotels [1 5]		Laundries [1]		Dyeing and cleaning [1]	
	Employment	Pay rolls	Employment	Pay rolls	Employment	Pay rolls	Employment	Pay rolls	Employment	Pay rolls	Employment	Pay rolls	Employment	Pay rolls
1933	69.7	58.1	76.1	56.8	74.2	55.2	84.2	65.4	70.1	51.0	83.1	60.3	84.4	53.7
1934	71.5	61.3	82.8	63.0	81.8	63.7	89.7	73.0	83.2	63.8	87.9	66.0	92.7	62.6
1935	70.8	62.7	84.0	65.6	84.4	68.9	89.6	74.5	87.4	68.2	90.1	68.4	97.7	66.3
1936	71.6	66.1	86.7	69.4	88.7	74.1	94.3	79.5	90.9	72.7	95.6	75.6	104.4	71.9
1937	72.7	69.6	92.0	76.6	93.1	82.2	99.3	88.3	94.9	80.6	100.6	83.0	107.5	77.6
1938	69.8	68.6	88.8	74.7	88.3	78.6	94.0	84.3	92.7	80.3	95.7	80.6	104.3	75.3
1939	69.0	69.5	89.2	76.6	89.8	80.8	96.8	86.9	92.0	81.2	95.9	83.1	101.3	73.6
1940	68.5	70.4	90.4	79.0	92.3	84.2	100.4	90.8	92.0	82.4	99.5	87.7	104.7	78.2
1941	69.3	75.4	94.0	87.1	98.0	93.4	109.9	103.3	95.0	88.5	108.5	99.3	115.1	90.4
1941														
January	68.3	70.7	91.2	80.5	90.5	83.7	94.0	86.5	92.9	84.1	101.4	89.8	101.0	73.3
February	68.0	71.0	91.4	81.4	90.7	84.6	92.9	86.6	93.9	86.1	101.1	89.7	101.4	74.4
March	68.2	72.5	91.8	82.0	92.5	86.2	96.6	88.3	94.2	85.7	102.5	90.9	104.4	77.2
April	68.3	72.0	92.4	83.4	97.8	91.7	108.7	98.6	95.2	87.1	104.9	95.8	117.2	97.8
May	68.9	72.7	92.2	84.6	96.1	91.5	102.5	96.0	96.3	87.9	108.3	98.7	120.6	96.1
June	69.1	76.2	93.8	88.4	97.8	95.2	105.1	100.1	95.0	87.4	112.0	102.5	122.7	98.4
July	69.5	75.8	94.2	88.0	96.7	94.0	100.9	97.5	94.5	87.6	115.8	106.7	121.7	96.4
August	69.7	78.6	95.8	89.8	96.9	94.0	103.0	99.3	94.5	88.2	114.6	104.7	118.9	92.1
September	70.3	78.1	95.6	90.9	100.0	95.8	111.7	106.6	95.7	90.0	113.0	105.2	121.5	99.5
October	70.3	78.4	96.3	92.0	101.0	97.3	116.4	110.9	96.2	91.9	111.2	103.4	121.2	98.5
November	70.2	78.5	96.3	91.6	103.0	98.5	125.9	117.8	96.1	93.2	108.9	101.9	117.2	93.0
December	70.6	80.0	96.3	92.8	113.0	107.8	161.5	151.1	95.3	93.3	108.4	102.6	113.3	88.6
1942														
January	70.4	80.5	94.9	91.8	95.4	94.6	105.1	105.7	94.2	91.5	108.8	103.8	109.8	86.5
February	70.7	83.7	94.3	93.7	94.0	93.9	103.2	104.1	94.1	92.6	107.6	102.5	109.5	85.6
March	71.2	84.7	93.9	93.9	94.4	93.7	105.9	105.2	93.5	91.6	107.9	104.3	113.8	92.7
April	72.1	84.4	92.7	92.2	94.3	93.6	108.6	108.0	95.2	93.5	110.3	108.6	121.3	105.7
May	72.9	86.8	91.2	91.7	94.0	94.0	109.5	108.5	96.1	95.4	113.7	113.8	127.6	113.1
June	74.0	89.4	90.4	91.0	92.8	93.4	108.4	109.0	95.5	96.6	114.8	115.2	130.1	117.7

[1] Adjusted to census figures through 1935.
[2] Adjusted to 1937 census figures for electrical industries.
[3] Covers street railways and trolley and motorbus operations of subsidiary, affiliated, and successor companies.
[4] Adjusted to 1933 census figures.
[5] Covers year-round hotels having 25 or more guest rooms. Cash payments only; value of board, room, and tips cannot be computed.

Source: Department of Labor, Bureau of Labor Statistics. Handbook of Labor Statistics, 1941, Vol. 1. Indexes are published currently in Monthly Labor Review and in mimeographed releases.

No. 420.—Employment, Pay Rolls, and Average Weekly Wages for Full-Time Employees, by Occupational Groups, for Specified Industries or Businesses: 1939

Note.—Data are for 1 week in 1939—in general, the week ended October 21, but where this period was not representative figures are for 1 week of normal employment. For the average number of employees (full-time and part-time) and total pay rolls for 1939, for industries shown below, see tables in section 33, Distribution, Services, and Hotels.

Industry and occupational group	Full-time employees	Pay roll for week	Average weekly wage
WHOLESALE TRADE			
Service and limited-function wholesalers	809,476	$26,431,062	$32.65
Executives and salaried corporation officers	59,031	5,288,074	89.58
Office and clerical employees	177,811	4,664,977	26.24
Inside selling employees	64,597	1,920,990	29.74
Outside selling employees	161,846	6,610,727	40.85
Warehouse employees	173,385	3,995,030	23.04
All other employees	172,806	3,951,264	22.87
Manufacturers' sales branches (with stocks)	236,471	9,423,217	39.85
Executives and salaried corporation officers	6,209	737,791	118.83
Office and clerical employees	67,107	2,042,431	30.44
Inside selling employees	9,934	446,148	44.91
Outside selling employees	78,433	4,036,683	51.47
Warehouse employees	39,704	1,074,388	27.06
All other employees	35,084	1,085,776	30.95
Manufacturers' sales offices (without stocks)	43,555	2,361,622	54.21
Executives and salaried corporation officers	1,621	302,695	186.73
Office and clerical employees	16,197	552,474	34.11
Inside selling employees	1,291	66,524	51.53
Outside selling employees	19,888	1,297,523	65.24
All other employees	4,558	141,806	31.11
Petroleum bulk stations and terminals	64,022	2,256,195	35.24
Executives and salaried corporation officers	2,365	164,387	69.51
Office and clerical employees	9,677	291,814	30.16
Salesmen	11,331	498,500	43.99
Truck operators and chauffeurs	23,311	773,371	33.18
All other employees	17,338	528,123	30.46
Agents and brokers	65,547	2,411,179	36.79
Executives and salaried corporation officers	5,571	607,841	109.11
Office and clerical employees	21,345	636,945	29.84
Buying and selling employees	15,135	774,220	51.15
All other employees	23,496	392,173	16.69
Assemblers (mainly farm products)	104,726	2,102,554	20.08
Executives and salaried corporation officers	3,152	163,467	51.86
Office and clerical employees	7,957	207,267	26.05
Buying and selling employees	11,074	293,066	26.46
All other employees	82,543	1,438,754	17.43
RETAIL TRADE			
Total	2,681,877	63,475,958	23.67
Executives and salaried corporation officers	73,365	4,854,552	66.17
Managerial and supervisory employees	186,607	8,088,468	43.34
Office and clerical employees	250,493	5,198,716	20.75
Selling employees	1,199,570	26,170,892	21.82
Waiters and waitresses	176,052	2,131,002	12.10
All other employees	795,790	17,032,328	21.40
OTHER INDUSTRIES			
Year-round hotels of 25 guest rooms or more	249,683	3,980,890	15.94
Executives and salaried corporation officers	5,622	323,445	57.53
Office and clerical employees	29,162	611,417	20.97
Waiters and waitresses	35,948	360,993	10.04
All other dining room, lunchroom, bar, and kitchen employees	49,099	867,926	17.68
Housekeeping employees (maid, houseman, etc.)	68,797	843,181	12.26
All other employees	61,055	973,928	15.95
Power laundries	234,905	4,433,679	18.87
Executives and salaried corporation officers	3,979	301,566	75.79
Managerial, supervisory, and technical employees	6,087	252,239	41.44
Office, clerical, and branch-store employees	13,108	244,984	18.69
Productive employees	163,092	2,358,234	14.46
Routemen (driver-salesmen)	32,051	992,748	30.97
All other employees	16,588	283,908	17.12
Cleaning and dyeing plants	74,259	1,547,040	20.83
Executives and salaried corporation officers	1,695	95,488	56.34
Managerial, supervisory, and technical employees	1,675	57,254	34.18
Office, clerical, and branch-store employees	9,182	147,330	16.05
Productive employees	42,156	810,300	19.22
Routemen (driver-salesmen)	11,013	294,468	26.74
All other employees	8,538	142,200	16.65

Source: Department of Commerce, Bureau of Census; Census of Business, 1939: Vol. II, Wholesale Trade; Vol. 1, Retail Trade; Vol. III, Service Businesses; also separate reports for Hotels and Laundries.

No. 421.—Wage Rates per Hour and Hours per Week—Indexes of Union Scales in Building and Printing Trades, by Occupations: 1911 to 1941

Note.—Data for the earlier years cover 39 cities. The coverage was gradually extended until, beginning with 1938, 72 cities were included. Prior to 1938 the figures were based upon the scale prevailing May 15 each year. For 1938 and subsequent years the study was made as of June 1. The relative wages are percentages which indicate the change in wages per hour. The relative hours are percentages showing the change in the regular full-time hours per week, account not being taken of loss of time from slack work or other causes, nor of overtime work.

[Rates and hours for 1929=100]

Year	All building trades		BUILDING TRADES—JOURNEYMEN: All journeymen		Asbestos workers		Bricklayers		Carpenters		Cement finishers		Electricians (inside wiremen)	
	Wage rates	Hours	Wage rates	Hours	Wage rates	Hours	Wage rates	Hours	Wage rates	Hours	Wage rates	Hours	Wage rates	Hours
1911	37.1	105.1	37.6	104.8	------	------	40.4	104.9	38.1	102.6	41.5	107.7	36.7	108.0
1912	37.9	104.8	38.5	104.5	------	------	41.0	104.9	38.9	102.5	41.5	107.7	37.1	107.6
1913	38.8	104.6	39.4	104.2	------	------	41.7	104.7	39.5	102.4	42.5	106.5	37.9	107.2
1914	39.6	104.2	40.3	103.9	------	------	42.8	104.2	40.1	102.0	42.9	105.8	39.1	106.8
1915	39.9	104.1	40.6	103.8	------	------	42.9	104.1	40.6	102.0	43.3	105.8	39.9	106.2
1916	41.2	103.7	42.0	103.4	40.0	103.0	43.3	103.9	41.8	102.0	43.7	104.2	40.7	105.3
1917	43.8	103.5	44.3	103.2	42.1	102.6	44.8	103.6	45.5	102.0	46.2	103.0	43.3	104.9
1918	48.6	102.9	49.0	102.6	47.1	102.0	48.1	103.6	50.5	100.9	51.0	102.5	48.2	104.2
1919	55.7	102.4	56.0	102.2	57.3	101.0	53.4	103.4	58.2	100.3	57.2	101.7	55.2	103.3
1920	75.2	101.9	74.9	101.7	74.5	100.9	72.8	103.3	77.8	100.4	77.7	101.2	72.8	103.0
1921	76.6	101.8	76.3	101.6	75.5	101.1	72.3	103.3	78.4	100.3	80.3	101.2	75.4	103.0
1922	71.8	101.8	71.9	101.7	70.3	101.1	70.4	103.3	72.7	100.4	74.5	101.1	71.1	103.0
1923	79.4	101.9	79.2	101.8	72.9	100.9	79.7	103.3	81.0	100.7	81.5	101.1	73.8	103.0
1924	85.7	101.9	85.6	101.8	81.4	101.0	84.3	103.2	86.7	100.6	90.1	101.1	82.4	102.9
1925	89.0	101.9	88.8	101.8	84.6	101.0	89.2	103.1	88.5	100.6	90.6	100.8	86.7	102.9
1926	94.8	101.7	94.7	101.6	90.5	101.0	94.7	103.2	95.0	100.6	96.7	100.8	91.3	102.9
1927	98.1	101.5	97.9	101.4	95.0	100.9	97.0	102.7	98.1	100.6	101.0	100.5	95.1	102.9
1928	98.7	100.9	98.7	100.7	95.6	100.9	97.8	102.7	98.4	100.0	100.0	99.9	96.0	102.4
1929	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1930	104.2	97.2	104.1	97.1	105.8	96.3	102.4	97.6	104.0	96.9	106.6	96.1	101.8	97.6
1931	104.5	96.0	104.5	95.8	106.8	94.0	102.2	96.1	104.2	95.4	107.0	95.0	103.2	96.6
1932	89.3	94.3	89.3	94.1	89.0	92.8	87.5	93.9	85.4	93.0	93.4	93.9	98.5	94.3
1933	86.8	94.0	86.9	93.8	88.7	91.8	85.2	94.9	85.2	91.6	91.2	95.7	89.9	94.3
1934	87.4	90.5	87.4	90.3	88.6	91.7	84.5	93.3	86.7	90.8	92.1	92.2	90.1	88.7
1935	88.4	89.8	88.4	89.6	89.8	91.0	84.2	93.2	87.8	90.4	92.6	92.0	94.4	85.1
1936	91.6	89.8	91.3	89.6	93.4	91.3	84.7	93.2	92.3	90.5	95.0	91.6	96.9	85.4
1937	98.0	90.2	97.6	90.0	100.6	91.0	90.6	94.1	98.3	90.3	101.9	91.7	101.1	89.6
1938	106.7	88.7	106.1	88.4	110.3	89.5	100.1	91.0	107.1	88.6	111.3	88.9	111.4	89.1
1939	107.4	88.5	106.8	88.3	110.8	89.5	100.6	91.1	107.3	88.6	111.7	88.9	112.0	88.8
1940	109.1	88.4	108.3	88.3	112.0	89.0	102.8	90.8	110.0	88.6	112.7	89.1	113.9	88.8
1941	113.1	88.8	112.1	88.7	116.1	89.5	105.2	91.0	112.5	89.1	116.7	89.5	119.1	89.3

Year	BUILDING TRADES—JOURNEYMEN—continued: Elevator constructors		Engineers (portable and hoisting)		Glaziers		Granite cutters		Lathers		Marble setters		Mosaic and terrazzo workers	
	Wage rates	Hours	Wage rates	Hours	Wage rates	Hours	Wage rates	Hours	Wage rates	Hours	Wage rates	Hours	Wage rates	Hours
1911	------	------	------	------	------	------	37.7	101.6	------	------	39.9	100.9	------	------
1912	------	------	41.8	105.6	------	------	38.1	101.2	39.4	104.0	40.1	100.9	------	------
1913	------	------	43.0	104.1	------	------	40.1	100.0	40.3	104.0	42.7	100.9	------	------
1914	41.8	102.7	43.6	104.0	------	------	40.3	100.4	41.0	104.0	43.2	100.7	------	------
1915	42.1	102.2	43.6	103.5	------	------	40.5	100.4	41.5	103.5	43.6	100.7	------	------
1916	43.1	102.1	44.1	103.1	------	------	42.2	100.3	42.7	103.5	43.8	100.5	37.7	103.9
1917	46.2	101.6	46.5	102.4	------	------	43.8	100.3	44.4	103.0	43.8	100.4	39.7	103.9
1918	49.2	101.6	53.2	100.8	45.9	101.6	52.2	100.3	47.9	103.0	46.1	100.4	42.9	100.2
1919	57.3	100.9	58.3	100.3	49.1	101.6	61.7	100.3	53.3	102.7	51.2	100.0	46.1	100.2
1920	73.6	100.8	75.5	99.8	71.0	101.2	76.0	100.3	76.0	102.1	67.7	100.0	68.2	100.2
1921	77.4	100.7	76.7	99.4	72.2	101.6	83.7	100.1	77.2	101.9	68.8	100.1	69.4	100.2
1922	72.4	100.4	72.2	99.1	72.4	101.7	83.5	99.3	72.5	102.0	67.4	100.1	67.4	100.2
1923	76.9	100.5	79.8	98.7	76.7	101.2	85.1	99.9	80.1	102.3	76.2	100.1	69.0	100.2
1924	86.3	100.5	84.8	98.7	80.9	101.2	85.8	100.2	86.4	102.1	79.7	100.1	81.5	100.3
1925	90.5	100.4	88.5	99.0	90.0	100.8	86.8	100.3	94.2	101.8	81.4	100.1	85.7	100.2
1926	95.3	100.4	93.4	99.2	91.2	101.2	97.7	100.1	96.6	101.5	91.0	100.1	87.5	100.2
1927	98.8	100.4	96.4	100.8	97.4	101.5	97.1	100.3	100.5	101.0	92.9	100.0	91.1	99.9
1928	99.8	100.4	100.4	99.7	98.5	101.1	98.2	100.3	100.8	100.5	93.4	100.0	95.3	99.9
1929	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1930	104.7	96.8	107.7	95.1	104.6	96.8	105.1	95.2	104.3	94.3	100.3	94.7	104.7	94.5
1931	105.2	95.0	107.7	93.7	105.3	95.1	105.2	94.4	103.7	93.8	100.8	93.0	105.6	93.6
1932	97.9	95.0	100.7	92.6	88.2	92.9	94.2	94.8	93.1	93.3	92.3	92.0	97.2	89.8
1933	91.0	93.0	99.6	91.7	88.0	92.9	90.7	93.6	89.7	92.9	89.2	91.9	89.5	91.0
1934	91.2	92.2	101.4	89.7	93.2	88.1	90.6	92.1	92.1	87.5	88.8	90.9	90.8	90.9
1935	91.3	91.9	103.1	89.2	94.1	87.5	90.5	92.1	93.1	87.4	89.4	90.9	90.8	90.3
1936	92.4	92.6	104.2	89.7	95.5	87.8	90.5	91.5	95.5	86.5	89.9	90.8	91.1	89.4
1937	96.0	92.4	112.6	89.5	104.6	87.9	91.0	91.9	101.8	87.7	95.1	90.8	95.4	90.0
1938	107.7	91.7	116.0	89.3	112.2	86.3	96.3	85.3	112.7	86.1	103.2	90.8	106.0	87.7
1939	109.5	89.5	117.4	89.2	113.0	86.1	97.7	85.3	116.4	85.4	103.5	90.8	107.5	87.7
1940	111.2	89.1	118.4	89.1	114.3	86.1	97.7	85.3	117.2	85.2	105.2	86.7	108.0	87.7
1941	113.7	88.9	122.2	88.8	117.9	86.6	101.1	85.3	121.6	86.0	105.5	86.9	109.0	88.0

No. 421.—Wage Rates per Hour and Hours per Week—Indexes of Union Scales in Building and Printing Trades, by Occupations: 1911 to 1941—Continued

[Rates and hours for 1929=100]

Year	Wage rates	Hours	Wage rates	Hours	Wage rates	Hours	Wage rates	Hours	Wage rates	Hours	Wage rates	Hours	Wage rates	Hours
	BUILDING TRADES—JOURNEYMEN—continued													
	Painters		Plasterers		Plumbers and gas fitters		Roofers, composition		Roofers, slate and tile		Sheet-metal workers		Sign painters	
1911	35.3	108.6	40.8	108.8	41.4	104.3	------	------	------	------	36.8	105.6	------	------
1912	35.7	108.5	41.6	107.5	41.6	103.5	------	------	------	------	37.6	103.7	------	------
1913	37.3	107.9	42.0	107.5	43.0	103.5	------	------	------	------	39.3	103.5	39.9	106.7
1914	38.5	107.6	42.2	107.4	43.6	103.1	36.2	103.7	37.0	104.0	40.7	103.4	40.1	106.3
1915	38.7	107.6	42.4	106.9	43.9	103.1	37.1	103.7	38.4	104.0	41.3	103.2	40.1	106.0
1916	42.3	106.9	43.9	105.8	44.3	102.6	37.4	103.7	39.5	103.6	42.0	102.8	40.9	106.1
1917	43.6	106.8	45.2	105.7	45.8	102.5	39.5	103.0	42.1	101.8	43.8	102.7	42.7	105.6
1918	48.1	106.3	47.6	105.4	50.6	101.6	44.8	102.5	46.1	101.8	51.3	101.6	46.7	105.5
1919	56.3	106.1	54.9	105.4	57.2	101.3	49.8	102.5	52.5	101.5	56.6	101.2	56.1	105.4
1920	76.7	103.0	71.7	105.2	74.0	101.3	70.8	102.5	67.9	101.5	75.9	100.8	75.7	105.3
1921	78.9	103.1	75.6	104.9	77.4	101.1	74.2	100.6	73.9	101.4	78.7	100.8	78.5	105.4
1922	73.8	103.9	72.7	105.0	71.9	101.1	71.0	100.6	70.7	101.3	73.0	100.7	77.8	105.4
1923	81.0	103.6	81.0	105.5	79.4	101.1	71.9	100.6	78.8	101.6	78.6	100.7	84.0	103.4
1924	85.3	103.5	90.6	105.6	86.6	101.1	83.3	100.6	87.3	101.2	86.3	100.7	95.7	101.6
1925	90.0	103.8	92.1	105.3	88.4	101.1	85.8	100.6	91.3	101.2	89.2	100.7	96.7	101.6
1926	95.4	103.4	98.9	102.2	95.2	101.1	93.3	100.6	94.3	101.2	95.3	100.7	96.2	103.7
1927	98.6	103.0	101.0	101.8	97.2	100.9	95.9	100.6	98.8	101.2	98.2	100.4	98.9	101.8
1928	100.2	100.3	101.2	100.9	99.2	100.9	98.1	100.5	99.0	101.2	96.3	100.1	99.0	101.7
1929	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1930	105.6	98.9	105.0	97.7	103.9	95.4	106.0	96.1	103.1	95.7	104.6	96.3	99.9	99.1
1931	106.1	98.0	104.7	97.0	105.1	94.1	106.7	94.9	103.5	94.1	106.2	94.7	99.8	98.1
1932	89.6	97.9	87.1	95.2	91.4	93.7	93.2	93.9	89.9	94.1	92.1	93.3	90.1	97.6
1933	87.8	97.7	83.7	97.2	90.6	93.3	91.2	95.1	87.7	94.1	89.4	93.2	83.2	97.8
1934	86.4	85.6	84.6	93.1	91.4	92.4	93.0	92.6	87.2	93.8	89.7	91.9	82.9	95.1
1935	86.7	85.5	85.6	91.6	92.8	91.8	95.6	92.5	89.5	92.6	90.4	92.0	85.6	93.1
1936	91.1	85.9	86.1	90.1	95.2	90.5	96.2	93.1	90.2	93.4	92.2	91.9	87.6	92.9
1937	97.7	85.9	94.9	90.2	100.4	91.1	103.7	93.2	96.9	93.3	98.9	92.0	96.8	92.9
1938	104.2	86.0	106.1	86.5	112.5	86.5	114.8	91.5	103.4	92.2	108.8	90.1	97.7	92.0
1939	105.0	85.7	107.0	86.5	113.5	86.8	115.2	91.6	104.4	92.2	110.4	90.1	97.9	91.9
1940	105.2	86.1	107.5	86.3	115.3	85.9	117.9	91.2	106.2	92.1	112.4	90.1	98.1	92.1
1941	112.2	86.3	109.4	86.6	120.3	86.3	122.7	91.9	108.6	92.1	117.6	90.8	99.8	92.1
	BUILDING TRADES—JOURNEYMEN—continued										BUILDING TRADES—HELPERS AND LABORERS			
	Steam and sprinkler fitters		Stonecutters		Stonemasons		Structural-iron workers [1]		Tile layers		All helpers and laborers [2]		Building laborers	
1911	37.3	104.9	38.5	101.2	36.0	104.5	40.5	103.2	------	------	34.5	106.4	36.8	105.5
1912	37.9	104.2	38.6	100.9	36.4	104.5	41.2	102.1	42.7	102.8	34.8	106.1	37.2	105.5
1913	39.3	103.8	39.6	100.8	37.6	104.4	42.5	101.7	44.8	102.3	35.8	106.1	38.8	105.5
1914	40.0	102.5	41.1	100.8	38.7	104.4	43.3	101.5	45.0	102.3	36.2	105.5	39.2	105.2
1915	40.9	102.5	41.4	100.8	39.1	104.3	43.3	101.5	45.3	101.9	36.5	105.4	39.4	105.2
1916	41.7	102.2	41.8	100.4	39.7	104.1	44.0	101.2	45.9	101.4	37.7	105.1	41.2	104.6
1917	43.3	102.1	43.8	100.3	41.2	104.0	46.6	101.0	48.2	101.1	41.4	104.7	45.5	103.5
1918	47.3	101.1	46.7	100.3	45.2	104.0	53.4	100.7	49.6	101.1	48.0	104.3	53.4	103.0
1919	53.2	101.0	55.5	100.3	50.7	103.4	60.1	100.5	54.1	100.7	55.5	103.3	60.5	101.1
1920	70.2	100.9	72.7	100.2	70.7	103.4	76.2	100.5	72.8	100.4	80.5	102.7	87.7	100.0
1921	71.1	100.8	74.7	100.2	72.4	103.5	77.6	100.5	72.2	100.5	81.3	102.7	88.2	100.0
1922	69.5	100.8	71.7	100.2	67.4	103.4	70.5	100.5	71.0	100.3	74.0	102.4	82.8	99.3
1923	72.9	100.8	78.2	100.1	79.7	103.4	75.1	100.5	77.6	100.6	78.5	102.6	84.4	100.0
1924	83.6	100.8	84.0	100.1	84.5	103.1	85.0	100.5	88.1	100.6	84.9	102.6	93.9	97.7
1925	88.0	100.8	87.5	100.3	86.1	103.1	85.9	100.2	90.2	100.6	87.7	102.4	89.7	99.8
1926	95.3	100.7	95.4	100.1	94.9	103.3	92.4	100.5	94.6	100.6	95.6	102.2	98.7	100.0
1927	98.0	100.5	95.1	100.1	96.1	103.1	99.0	100.5	99.0	100.5	97.3	102.2	99.1	100.2
1928	99.4	100.5	95.5	100.2	97.3	103.0	99.2	100.4	98.9	100.2	98.3	102.1	99.5	100.1
1929	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1930	104.9	95.5	100.7	96.9	101.5	96.6	105.5	96.9	104.5	94.8	105.1	97.8	105.5	98.1
1931	105.5	94.5	101.0	96.4	102.0	94.9	106.5	95.8	105.6	93.6	104.5	97.0	103.9	97.0
1932	90.9	93.6	93.7	94.3	90.5	94.5	92.3	93.4	91.1	92.6	89.2	94.8	89.4	93.6
1933	88.2	93.1	84.7	94.3	84.5	93.8	91.3	93.1	88.3	92.4	85.2	94.4	84.2	93.2
1934	89.2	92.5	85.1	93.0	84.4	93.4	92.5	91.8	88.3	86.2	87.7	91.4	87.3	89.1
1935	90.7	92.2	85.1	92.7	84.2	93.3	93.2	90.7	89.0	86.2	88.2	90.8	88.6	89.0
1936	93.7	92.4	86.3	92.8	85.2	93.3	95.6	90.6	90.7	86.1	93.4	91.0	96.2	89.5
1937	98.8	92.5	88.3	92.8	94.1	93.3	104.4	90.2	97.1	89.8	101.5	91.3	105.3	89.7
1938	111.4	87.6	96.1	91.7	102.1	90.2	112.7	89.2	106.4	89.8	111.7	89.9	112.9	89.3
1939	112.2	88.0	96.5	91.8	102.4	90.2	114.0	89.1	106.5	89.8	112.6	89.7	113.6	89.2
1940	112.5	88.0	96.8	91.7	101.9	90.1	114.4	89.1	106.7	89.8	114.8	89.2	115.4	88.7
1941	116.0	88.5	98.5	90.2	104.5	90.2	119.9	89.5	108.2	90.2	120.3	89.4	122.2	88.9

[1] *Included rodmen prior to 1938.*

[2] Including also plumbers' laborers and composition roofers' helpers, not reported separately.

No. 421.—Wage Rates per Hour and Hours per Week—Indexes of Union Scales in Building and Printing Trades, by Occupations: 1911 to 1941—Continued

[Rates and hours for 1929=100]

Year	Elevator constructors' helpers		Hod carriers (masons' tenders)		Marble setters' helpers		Plasterers' laborers		Steam and sprinkler fitters' helpers		Tile layers' helpers	
	Wage rates	Hours	Wage rates	Hours	Wage rates	Hours	Wage rates	Hours	Wage rates	Hours	Wage rates	Hours
	BUILDING TRADES—HELPERS AND LABORERS—continued											
1911	------	------	34.1	108.6	------	------	36.2	105.8	29.3	101.7	------	------
1912	------	------	34.3	107.8	35.8	100.5	36.6	105.3	30.2	101.6	36.1	103.0
1913	------	------	34.8	107.8	37.9	100.5	37.5	105.3	31.0	101.3	36.8	102.5
1914	37.5	102.9	35.2	106.4	38.1	100.1	38.3	105.4	31.6	102.0	37.1	102.5
1915	37.8	102.2	35.4	106.4	38.1	100.1	38.4	105.4	32.5	102.0	38.4	100.9
1916	38.8	102.2	36.5	106.4	38.1	100.1	39.4	104.4	33.0	101.7	39.8	100.6
1917	40.9	101.7	40.7	106.3	40.6	100.1	42.1	104.2	35.1	101.7	40.8	99.8
1918	43.6	101.7	47.5	106.3	42.5	100.1	48.5	104.2	40.5	100.3	42.1	99.8
1919	52.9	100.9	55.6	105.9	48.6	100.0	55.3	103.8	48.6	100.2	51.0	99.5
1920	74.1	100.7	80.8	105.7	82.0	100.0	80.1	103.8	70.4	100.2	83.5	99.5
1921	77.5	100.5	81.2	105.7	81.9	100.2	82.7	103.4	72.2	100.2	84.4	99.6
1922	73.8	100.6	67.3	105.9	76.2	100.2	72.6	103.4	74.1	100.3	79.3	99.6
1923	77.3	100.6	73.5	105.9	82.3	100.2	80.0	103.5	78.7	100.3	81.1	100.5
1924	85.2	100.6	76.8	105.8	89.2	100.2	86.0	103.4	87.2	100.3	88.3	100.5
1925	89.2	100.5	85.8	105.7	84.6	100.2	91.7	103.3	89.7	100.3	90.8	100.5
1926	96.1	100.5	93.5	105.8	93.9	100.2	97.1	99.9	95.0	100.2	98.4	100.5
1927	99.0	100.5	95.7	105.8	93.3	100.0	98.0	99.8	99.3	100.4	99.5	100.5
1928	100.9	100.5	95.8	105.8	94.3	100.1	99.6	100.1	101.4	100.0	101.5	100.5
1929	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1930	105.4	96.2	103.8	99.3	101.7	95.9	106.0	97.4	109.3	92.1	108.5	93.5
1931	105.7	94.7	103.5	98.8	101.8	94.2	105.6	96.6	109.3	91.8	108.5	92.6
1932	96.9	94.7	85.8	96.6	93.2	93.8	87.6	96.3	94.3	91.7	95.8	91.4
1933	88.9	92.5	84.7	96.1	90.7	94.0	82.5	94.7	91.6	91.6	91.4	91.5
1934	88.4	91.8	90.3	94.3	90.9	92.3	84.8	91.8	91.9	91.1	91.5	87.6
1935	88.6	91.5	87.4	94.2	91.5	92.3	86.2	90.7	93.0	91.1	94.6	76.3
1936	89.5	92.1	92.1	94.0	91.6	92.2	88.0	89.2	93.2	91.5	96.0	76.3
1937	91.8	91.7	99.1	94.3	97.0	92.2	95.8	89.2	100.0	91.8	101.2	81.6
1938	104.5	91.1	109.1	93.2	105.4	92.2	108.1	85.1	121.8	82.3	111.6	81.6
1939	107.9	86.8	109.4	92.9	105.9	92.2	109.0	84.8	122.5	82.2	111.9	81.6
1940	108.9	86.6	113.6	92.8	108.2	88.3	109.2	84.5	123.2	82.2	112.1	81.6
1941	111.0	86.8	117.4	92.7	109.8	88.6	111.7	84.8	125.2	82.2	114.7	81.9

Year	All book and job trades		Bindery women		Bookbinders		Compositors, hand		Electrotypers		Machine operators	
	Wage rates	Hours	Wage rates	Hours	Wage rates	Hours	Wage rates	Hours	Wage rates	Hours	Wage rates	Hours
	PRINTING TRADES—BOOK AND JOB											
1911	38.6	115.4	------	------	38.6	107.4	38.6	108.8	36.1	104.0	42.8	107.8
1912	39.3	115.3	------	------	38.8	107.4	39.4	108.7	36.6	104.0	43.8	107.5
1913	40.0	115.3	------	------	39.8	107.4	39.9	108.7	37.3	103.8	45.0	107.5
1914	40.9	115.3	------	------	40.4	107.4	40.9	108.7	39.0	103.6	45.5	107.5
1915	41.1	115.3	37.3	107.0	40.5	107.4	41.1	108.7	39.9	103.6	45.6	107.5
1916	41.7	115.3	37.9	107.0	40.6	107.4	42.0	108.7	41.0	103.5	45.7	107.7
1917	43.2	115.3	40.6	107.0	43.1	107.4	42.9	108.7	42.3	103.4	46.8	107.7
1918	47.8	115.3	45.3	107.0	48.4	107.4	47.3	108.7	44.4	103.4	50.5	107.7
1919	58.9	115.2	58.7	107.0	61.8	107.4	57.8	108.7	50.9	103.4	60.9	107.7
1920	76.9	110.9	81.1	107.0	81.2	107.4	76.1	108.7	72.9	103.3	77.6	107.7
1921	84.7	102.1	94.7	102.1	88.9	101.9	87.3	102.8	84.7	100.1	87.8	102.1
1922	85.0	100.8	91.7	100.8	85.3	100.9	88.8	100.7	86.4	98.7	87.9	100.6
1923	88.3	100.2	95.8	100.3	90.5	100.4	90.9	99.7	91.8	99.6	89.5	100.2
1924	92.0	100.2	97.2	100.3	94.5	100.1	94.9	100.0	95.2	99.3	93.3	99.8
1925	92.9	100.3	98.3	100.3	95.6	100.4	94.4	100.0	94.9	100.2	93.3	100.2
1926	95.0	100.1	96.4	100.5	97.3	100.3	96.3	100.0	95.8	100.2	94.4	100.0
1927	97.3	100.1	98.7	99.9	99.4	100.0	98.0	100.0	96.9	100.3	98.1	100.2
1928	98.7	100.1	99.2	99.8	98.9	100.7	99.5	100.0	97.7	100.2	98.4	100.0
1929	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1930	101.8	99.9	100.7	99.9	101.2	99.9	102.2	100.0	102.9	98.8	102.7	100.0
1931	102.5	99.9	101.2	99.8	101.6	99.8	102.8	100.0	105.2	98.1	103.2	100.0
1932	101.4	96.1	98.7	99.9	97.9	99.7	102.5	99.7	104.8	98.2	103.3	99.9
1933	95.8	95.1	94.8	99.9	94.4	99.6	96.3	96.5	98.2	93.1	96.9	95.6
1934	98.4	91.8	99.0	93.5	97.9	93.1	97.3	94.1	105.1	90.1	97.0	92.9
1935	100.6	90.4	100.5	92.8	99.3	91.5	99.0	92.4	106.7	88.2	98.6	91.2
1936	103.5	90.5	102.4	92.4	100.6	91.5	102.0	91.7	107.1	86.5	102.0	90.4
1937	106.7	90.3	104.0	91.9	103.4	91.5	105.8	91.6	108.5	86.3	104.8	90.3
1938	110.4	89.9	109.0	91.5	107.2	91.2	109.4	91.4	113.4	84.5	107.7	90.1
1939	111.2	89.6	110.6	90.4	109.3	90.0	109.9	91.4	114.2	83.6	108.0	90.1
1940	112.2	89.4	111.1	90.4	109.9	90.0	111.8	91.4	114.4	81.7	108.8	90.1
1941	113.5	89.4	113.6	90.4	111.5	89.9	113.4	91.4	116.8	81.7	109.7	90.1

No. 421.—Wage Rates per Hour and Hours per Week—Indexes of Union Scales in Building and Printing Trades, by Occupations: 1911 to 1941—Continued

[Rates and hours for 1929=100]

Year	Wage rates	Hours	Wage rates	Hours	Wage rates	Hours	Wage rates	Hours	Wage rates	Hours	Wage rates	Hours
	PRINTING TRADES—BOOK AND JOB—continued										PRINTING TRADES—NEWSPAPER	
	Machine tenders (machinists)		Photoengravers		Press assistants and feeders		Pressmen, cylinder		Pressmen, platen		All newspaper	
1911	------	------	------	------	33.1	108.3	41.4	108.4	38.9	107.8	45.2	101.3
1912	43.9	108.6	------	------	33.6	108.3	42.1	108.4	39.4	107.8	46.0	101.1
1913	44.6	108.6	------	------	34.4	108.1	42.6	108.4	40.2	107.9	47.0	101.0
1914	44.7	108.6	------	------	35.3	108.1	43.6	108.4	40.8	107.9	47.5	100.8
1915	44.9	108.6	------	------	35.5	108.1	43.6	108.4	41.0	107.9	47.8	100.7
1916	45.0	108.8	38.9	108.9	36.0	108.1	44.2	108.4	41.8	107.9	48.0	100.6
1917	46.1	108.8	42.3	108.9	37.9	108.1	45.0	108.4	43.9	107.9	49.2	100.6
1918	50.6	108.8	44.9	108.6	44.3	108.1	49.9	108.4	48.4	107.9	51.6	100.6
1919	62.2	108.8	52.3	108.6	57.1	108.1	60.5	108.4	59.4	107.9	62.2	100.8
1920	77.9	108.8	72.2	100.2	78.4	108.0	78.6	108.4	80.5	107.8	76.1	100.7
1921	90.1	100.8	76.9	100.0	84.8	102.2	86.8	102.4	89.9	102.2	82.8	100.4
1922	89.0	100.4	77.6	100.0	82.1	101.1	84.8	101.2	87.9	101.6	83.5	102.4
1923	90.8	100.1	78.4	100.0	91.9	100.4	91.5	100.7	91.5	100.3	84.4	102.2
1924	94.8	100.0	83.9	100.0	91.1	100.6	94.2	100.9	94.3	100.6	89.5	100.8
1925	94.9	100.2	86.0	100.2	96.2	100.3	95.4	100.4	94.8	100.5	91.1	100.5
1926	98.2	100.0	91.5	100.0	97.3	100.2	97.3	100.2	99.3	99.7	93.1	100.7
1927	98.8	100.0	95.9	100.0	98.5	100.1	97.5	100.2	100.2	99.7	95.9	100.4
1928	99.2	100.0	98.6	100.0	99.1	100.0	98.3	100.0	98.5	99.9	98.3	100.2
1929	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1930	101.8	100.0	100.2	99.8	101.2	100.0	101.8	100.0	101.7	100.0	101.0	99.8
1931	102.9	100.0	100.5	99.8	102.0	100.0	102.5	100.0	102.2	100.5	101.3	99.8
1932	103.5	100.0	103.5	94.9	97.6	87.9	99.8	91.4	100.0	98.2	101.1	97.3
1933	97.4	95.0	101.5	91.7	90.9	92.9	93.6	92.4	93.1	95.9	94.5	96.8
1934	100.4	91.5	103.1	90.5	94.4	89.8	96.3	89.2	95.7	92.0	95.8	89.1
1935	100.9	90.7	109.6	86.9	96.5	89.6	97.5	88.9	96.4	91.3	101.6	87.6
1936	104.0	90.2	112.3	85.7	99.7	91.9	101.5	90.7	100.4	91.3	103.1	86.5
1937	107.0	90.2	113.7	85.2	104.8	91.7	105.1	90.4	105.0	90.9	107.0	85.7
1938	110.3	90.1	116.6	84.4	110.2	91.5	108.2	90.1	108.2	90.6	109.8	85.3
1939	110.7	90.0	117.5	83.8	110.9	91.5	109.0	90.1	109.2	90.6	111.1	84.6
1940	111.9	90.0	118.4	83.7	111.7	91.5	109.7	90.1	109.8	90.6	113.5	84.6
1941	112.8	90.0	118.9	83.6	112.8	91.5	110.5	90.1	110.9	90.4	115.1	84.3

Year	Compositors, hand		Machine operators		Machine tenders (machinists)		Photoengravers		Pressmen, web presses[1]		Stereotypers	
	PRINTING TRADES—NEWSPAPER—continued											
1911	46.1	101.5	44.8	101.6	------	------	------	------	43.9	98.6	46.7	101.4
1912	47.1	101.2	45.6	101.3	49.6	100.6	------	------	44.5	98.4	47.4	101.2
1913	47.9	101.2	46.4	101.2	50.0	100.6	------	------	45.5	98.4	50.2	101.3
1914	48.4	100.9	46.9	100.9	50.3	100.5	------	------	45.8	98.4	50.7	101.1
1915	48.7	100.8	47.3	100.6	50.6	100.3	------	------	46.0	98.4	50.8	101.0
1916	48.9	100.7	47.5	100.5	50.7	100.2	42.7	106.9	46.3	98.4	51.3	101.0
1917	50.1	100.7	48.9	100.5	51.3	100.2	44.6	106.9	47.2	98.3	52.6	100.9
1918	52.3	100.8	50.6	100.7	53.8	100.3	48.3	105.7	50.9	98.3	54.8	100.9
1919	62.9	100.8	61.6	100.7	68.3	100.3	56.9	105.4	62.7	99.0	61.7	101.0
1920	76.4	101.1	76.3	100.8	84.3	100.4	65.6	104.3	77.5	98.6	75.3	100.5
1921	83.3	100.9	81.2	100.6	87.9	100.4	77.6	101.1	83.0	98.4	87.7	99.1
1922	85.2	102.1	83.4	102.1	88.7	101.0	81.3	101.8	78.7	103.5	86.4	101.0
1923	86.0	102.1	84.3	102.0	88.9	101.0	81.0	100.9	79.8	103.0	88.1	100.9
1924	90.6	101.1	89.4	100.6	94.0	100.4	84.4	100.9	88.7	99.8	90.7	100.8
1925	91.3	101.0	91.1	100.6	91.4	100.9	87.8	100.2	92.7	99.2	93.1	100.4
1926	93.4	101.2	93.4	100.3	90.5	100.7	94.4	99.8	92.7	100.3	94.3	100.4
1927	96.5	100.6	95.4	100.2	95.7	100.1	95.7	100.2	97.5	100.1	95.5	100.2
1928	98.3	100.4	98.9	99.9	97.9	100.3	99.5	100.0	99.6	99.7	95.5	100.7
1929	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1930	100.9	99.7	100.8	99.8	100.8	99.8	101.6	99.9	101.7	99.8	100.8	100.0
1931	101.0	99.7	100.9	99.8	101.0	99.8	102.6	99.5	102.3	99.8	101.2	100.1
1932	100.0	97.6	100.2	95.9	100.4	92.9	103.8	99.4	103.6	97.8	100.2	99.3
1933	93.4	96.5	93.7	95.2	93.3	92.1	96.0	99.6	97.0	98.7	94.6	98.1
1934	94.8	86.7	94.9	85.2	94.5	82.6	100.5	95.5	97.2	93.9	96.0	94.9
1935	100.9	85.6	101.2	84.3	100.9	81.4	105.3	92.4	102.5	91.8	100.5	92.7
1936	102.7	84.0	102.9	82.7	102.8	80.0	107.9	92.1	103.1	91.4	102.0	92.3
1937	107.1	83.5	107.3	82.2	107.2	79.7	109.9	91.1	106.5	90.3	105.2	90.6
1938	109.3	83.5	109.7	82.1	109.8	79.6	115.5	88.6	109.3	89.7	108.8	88.8
1939	110.1	83.4	110.5	82.1	110.3	79.6	117.8	88.4	111.7	89.1	109.9	86.1
1940	112.4	83.1	112.6	81.9	112.4	79.5	119.1	88.2	114.4	88.9	113.0	85.3
1941	113.8	83.0	113.7	81.8	113.7	79.4	119.6	88.1	116.0	88.6	114.8	84.3

[1] Includes pressmen-in-charge.

Source: Department of Labor, Bureau of Labor Statistics; Monthly Labor Review for November and December 1941 and special pamphlets.

No. 422.—Wage Rates—Distribution of Union Members in Building, Printing, and Bakery Trades, Union Street-Railway Employees, and Union Motor-Truck Drivers, by Hourly Wage Rates, as of June 1, 1941

Trade and occupation	Average hourly rate	Percentage of union members whose rates (in cents) per hour were—								
		Under 60	60 and under 80	80 and under 100	100 and under 120	120 and under 140	140 and under 160	160 and under 180	180 and under 200	200 and over
All building trades	$1.365	1.9	6.6	6.7	12.4	22.4	19.1	17.1	8.8	5.0
Journeymen (skilled workers)	1.500	(1)	.1	1.0	10.6	25.5	23.6	21.8	11.1	6.3
Asbestos workers	1.517	------	1.3	5.9	1.7	18.1	39.2	19.8	------	14.0
Boilermakers	1.579	------	------	.1	------	10.4	55.4	16.9	17.2	------
Bricklayers	1.734	------	------	------	.2	5.1	20.7	35.9	6.4	31.7
Carpenters	1.418	------	.1	1.6	16.0	31.3	22.1	14.6	14.3	------
Cement finishers	1.438	------	.3	------	6.7	46.2	26.2	9.0	11.3	.3
Electricians, inside wiremen	1.549	------	.1	------	4.2	28.3	25.7	31.0	1.2	9.5
Elevator constructors	1.546	------	------	------	2.0	18.2	46.4	22.0	11.4	------
Engineers, portable and hoisting	1.503	------	(1)	.5	10.6	27.6	26.5	19.7	6.2	8.9
Glaziers	1.436	.1	.2	4.0	17.5	36.3	10.2	4.3	15.0	12.4
Granite cutters	1.353	------	------	------	35.9	3.2	54.2	.4	------	6.3
Lathers	1.649	------	------	------	3.3	10.1	28.6	33.6	12.2	12.2
Machinists	1.505	------	------	------	.8	38.1	9.7	49.5	1.9	------
Marble setters	1.605	------	------	------	.5	21.0	17.5	59.6	------	1.4
Mosaic and terrazzo workers	1.466	------	------	------	3.9	37.2	29.2	29.7	------	------
Painters	1.465	(1)	(1)	1.2	15.8	27.5	10.9	23.8	20.7	.1
Paperhangers	1.459	(1)	.1	1.6	15.9	27.8	19.8	2.0	32.8	------
Plasterers	1.721	------	------	------	.1	8.6	26.8	26.4	3.3	34.8
Plumbers and gas fitters	1.586	------	------	------	1.9	12.8	45.7	26.9	------	12.7
Rodmen	1.483	------	------	------	5.0	40.9	20.5	22.4	9.5	1.7
Roofers, composition	1.289	------	.5	10.4	21.5	35.6	11.3	19.4	------	1.3
Roofers, slate and tile	1.414	------	------	1.5	16.1	34.4	18.3	18.2	11.5	------
Sheet-metal workers	1.466	------	------	------	5.7	38.0	29.0	13.0	14.3	------
Sign painters	1.528	------	------	(1)	8.6	24.1	28.5	22.7	13.3	2.8
Steam and sprinkler fitters	1.570	------	------	------	6.1	13.1	36.8	32.2	------	11.8
Stonecutters	1.406	------	------	10.1	14.3	28.1	10.1	30.6	6.5	.3
Stonemasons	1.532	------	------	------	13.9	10.7	39.3	18.5	9.2	8.4
Structural-iron workers	1.653	------	------	------	------	10.6	31.6	37.7	4.6	15.5
Tile layers	1.497	------	------	------	1.2	35.6	24.9	38.3	------	------
Helpers and laborers [2]	.868	8.9	30.7	27.6	19.1	11.6	2.1	------	------	------
Building laborers	.796	12.0	38.2	30.8	13.4	5.6	------	------	------	------
Elevator constructors' helpers	1.119	------	------	18.9	58.7	22.4	------	------	------	------
Hod carriers (masons' tenders)	.972	2.9	17.7	26.6	18.7	34.1	------	------	------	------
Marble setters' helpers	1.081	------	13.5	19.3	29.3	37.9	------	------	------	------
Plasterers' laborers	1.073	2.2	15.5	11.5	42.1	7.8	20.9	------	------	------
Steam and sprinkler fitters' helpers	1.048	.9	25.2	21.8	23.9	------	28.2	------	------	------
Tile layers' helpers	1.015	.3	16.9	24.5	31.4	26.9	------	------	------	------
All printing trades	1.211	7.2	3.8	6.5	26.9	31.0	14.4	7.2	2.5	.5
Book and job	1.137	11.1	5.5	8.0	30.1	27.7	11.2	3.1	3.2	.1
Bindery women	.537	80.6	19.3	.1	------	------	------	------	------	------
Bookbinders	1.039	7.7	1.5	11.6	66.2	12.9	.1	------	------	------
Compositors, hand	1.246	------	(1)	2.0	36.0	42.1	19.8	------	------	.1
Electrotypers	1.454	------	------	2.4	12.0	28.7	11.7	45.2	------	------
Machine operators	1.278	.2	------	1.1	22.7	70.1	5.3	.3	------	.3
Machine tenders (machinists)	1.315	------	------	.8	19.4	47.9	31.9	------	------	------
Mailers	1.079	3.2	.8	18.5	74.3	3.2	------	------	------	------
Photoengravers	1.596	------	------	------	(1)	16.3	44.8	5.7	33.2	------
Press assistants and feeders	.945	6.1	20.8	28.1	38.4	6.7	------	------	------	------
Pressmen, cylinder	1.244	.1	.1	4.4	37.1	41.6	14.0	2.7	------	------
Pressmen, platen	1.033	------	6.4	39.7	30.6	23.3	------	------	------	------
Newspaper	1.350	.1	.5	3.7	21.1	36.9	20.4	14.8	1.1	1.4
Compositors, hand	1.405	------	------	------	------	------	------	------	------	------
Day work	1.343	------	------	.1	17.9	47.7	27.4	5.8	.6	.5
Night work	1.459	------	------	------	7.9	34.0	29.1	28.7	------	.3
Machine operators	1.415	------	------	------	------	------	------	------	------	------
Day work	1.356	------	------	.1	19.4	44.9	29.4	2.7	1.4	2.1
Night work	1.466	------	------	------	8.0	33.2	27.7	30.1	------	1.0
Machine tenders (machinists)	1.395	------	------	------	------	------	------	------	------	------
Day work	1.340	------	------	------	14.6	54.7	27.7	3.0	------	------
Night work	1.460	------	------	------	6.7	34.7	29.1	29.5	------	------
Mailers	1.047	------	------	------	------	------	------	------	------	------
Day work	.968	.9	7.6	40.2	48.5	2.8	------	------	------	------
Night work	1.106	.2	2.0	18.3	58.4	20.0	1.1	------	------	------

For footnotes, see p. 403.

No. 422.—Wage Rates—Distribution of Union Members in Building, Printing, and Bakery Trades, Union Street-Railway Employees, and Union Motor-Truck Drivers, by Hourly Wage Rates, Etc.—Con.

Trade and occupation	Average hourly rate	Percentage of union members whose rates (in cents) per hour were—								
		Under 60	60 and under 80	80 and under 100	100 and under 120	120 and under 140	140 and under 160	160 and under 180	180 and under 200	200 and over
All printing trades—Con.										
Newspaper—Con.										
Photoengravers	$1.700									
Day work	1.572			0.8	1.4	18.3	31.3	48.2		
Night work	1.802				2.5	2.2	11.0	31.0	21.3	32.0
Pressmen-in-charge	1.423									
Day work	1.338			.4	12.4	49.2	27.2	10.8		
Night work	1.522			.2	3.7	28.3	41.3	3.7	22.8	
Pressmen (journeymen)	1.296									
Day work	1.216		0.3	1.3	44.5	40.5	13.4			
Night work	1.391			.4	6.8	52.6	14.2	26.0		
Stereotypers	1.317									
Day work	1.228			2.1	35.3	48.8	12.5	1.3		
Night work	1.429			.5	12.7	44.2	10.7	31.6		.3
Bakery trades [3]	.769	30.0	29.8	21.6	9.4	4.5	4.2	.5		
Street-railway employees [4]	.702	1.5	52.4	45.9	.2					
Motor-truck drivers [5]	.829	6.3	36.8	38.3	17.8	.8				

[1] Less than one-tenth of 1 percent.
[2] Includes also plumbers' laborers and composition roofers' helpers, not shown separately.
[3] Includes all occupations covered by bakery union agreements.
[4] Includes conductors, motormen, and bus drivers on lines operated by street railways.
[5] Includes drivers of all sizes and types of trucks in all classes of hauling for which time rates are provided.

Source: Department of Labor, Bureau of Labor Statistics; Monthly Labor Review for November and December 1941 and January, February, and March, 1942, and special pamphlets.

No. 423.—Strikes—Number, Workers Involved, and Man-Days Idle, by Major Issues Involved: 1927 to 1941

Note.—The term "strike" is here used in the generic sense to include all stoppages of work due to labor disputes, whether initiated by the employers (lock-outs) or by the workers. Strikes involving fewer than 6 workers or lasting less than 1 day are not included. Information regarding strikes is obtained principally from the public press, union publications, and trade journals. Reports are also received from the various Government labor boards and conciliation services. Information is also obtained from one of the clothing unions, which began in 1938 to keep a complete record of all strikes conducted by the union.

Year	Number of strikes ending in year				Number of workers involved				Number of man-days idle			
	Total	Major issues			Total	Major issues			Total	Major issues		
		Wages and hours	Union organization	Miscellaneous		Wages and hours	Union organization	Miscellaneous		Wages and hours	Union organization	Miscellaneous
1927	666	273	240	153	319,442	232,217	44,451	42,774	25,689,915	24,049,622	843,535	796,758
1928	620	222	226	172	322,866	139,913	95,320	87,633	13,065,634	10,731,568	1,555,889	778,177
1929	924	373	382	169	286,163	104,059	101,724	80,380	5,304,638	2,311,270	1,953,952	1,039,416
1930	651	284	207	160	181,901	73,223	75,949	32,729	3,107,948	1,309,636	1,467,228	331,084
1931	796	447	221	128	345,669	155,308	115,997	74,364	7,212,127	3,216,684	3,026,865	968,578
1932	852	560	162	130	324,960	234,158	72,940	17,862	10,521,437	8,583,088	1,740,190	198,159
1933	1,672	926	533	218	1,143,910	544,084	465,272	134,554	16,568,940	6,309,415	8,664,221	1,590,304
1934	1,817	717	835	265	1,480,343	346,174	762,367	371,802	19,491,844	4,732,677	12,236,680	2,522,487
1935	2,003	760	945	298	1,101,902	662,539	287,876	151,487	14,918,234	6,309,526	7,051,122	1,467,586
1936	2,156	756	1,083	317	709,748	250,672	365,019	94,057	11,432,536	3,685,852	6,882,037	864,647
1937	4,720	1,410	2,728	582	1,945,745	435,568	1,163,197	346,980	30,848,394	4,835,573	23,580,248	2,432,573
1938	2,772	776	1,385	611	687,629	252,166	224,491	210,972	8,926,099	3,108,445	3,961,769	1,855,885
1939	2,639	699	1,411	529	1,177,883	351,703	641,298	184,882	18,520,503	3,311,779	13,841,951	1,366,773
1940	2,493	753	1,243	497	573,364	234,832	190,067	148,465	6,679,745	3,092,929	2,727,448	859,368
1941	4,314	1,535	2,138	641	2,364,297	1,108,378	744,054	511,865	23,009,296	10,447,964	10,068,208	2,493,124

Source: Dept. of Labor, Bureau of Labor Statistics; Bulletin No. 651, Strikes in the United States, 1880-1936; May issue of Monthly Labor Review. Figures are published currently in Monthly Labor Review.

No. 424.—Strikes—Number, Workers Involved, and Man-Days Idle, by Industry Groups: 1937 to 1941

Note.—See headnote, table 423.

Industry group	Number of strikes beginning—					Number of workers involved in strikes					Number of man-days idle during year				
	1937	1938	1939	1940	1941	1937	1938	1939	1940	1941	1937	1938	1939	1940	1941
All industries	4,740	2,772	2,613	2,508	[1]4,288	1,860,621	688,376	1,170,962	576,988	2,362,620	28,424,357	9,148,273	17,812,219	6,700,872	23,047,556
MANUFACTURING															
Iron and steel and their products, not including machinery	226	85	57	121	332	186,017	29,372	14,466	39,968	243,749	3,405,840	397,022	212,760	402,904	1,442,253
Machinery, not including transportation equipment	261	85	85	130	286	91,625	21,158	25,027	35,617	128,407	1,344,258	580,285	433,288	810,237	2,213,911
Transportation equipment	165	49	56	51	185	372,399	82,738	133,635	49,638	394,056	4,720,686	318,449	2,656,269	270,490	2,294,136
Nonferrous metals and their products	117	38	32	52	129	29,044	7,708	6,180	15,990	43,740	677,739	149,745	167,507	253,269	413,301
Lumber and allied products	326	142	170	211	286	76,990	22,126	31,145	52,293	67,740	1,797,619	782,707	799,543	806,773	1,323,550
Stone, clay, and glass products	106	42	53	65	136	24,180	7,954	11,350	12,604	39,694	612,010	250,224	136,901	205,919	655,646
Textiles and their products	680	536	539	348	507	213,455	109,357	90,732	77,125	144,769	3,827,398	1,424,937	1,320,994	678,798	1,683,568
Leather and its manufactures	142	59	46	39	92	41,565	14,330	9,492	7,039	27,883	630,405	159,462	184,312	125,064	219,876
Food and kindred products	266	168	148	152	261	52,411	55,520	29,560	16,901	69,782	673,419	669,765	394,943	154,682	988,457
Tobacco manufactures	30	9	4	9	10	10,206	2,579	4,796	4,965	8,517	197,253	147,255	73,665	78,759	106,246
Paper and printing	161	73	58	83	137	25,297	13,764	5,093	7,861	19,494	480,865	241,052	181,721	109,472	324,567
Chemicals and allied products	66	38	39	36	88	11,345	4,040	13,716	14,434	21,411	309,876	78,101	391,820	191,683	315,581
Rubber products	39	29	19	18	42	53,829	25,612	9,694	8,526	39,237	673,719	165,507	73,868	97,228	155,099
Miscellaneous manufacturing	194	83	83	95	161	39,352	13,992	9,290	8,832	24,344	628,279	450,838	155,082	215,018	328,874
NONMANUFACTURING															
Extraction of minerals	111	63	64	65	143	162,645	37,515	383,432	42,276	[2]737,302	2,617,559	529,222	7,464,581	268,832	7,226,061
Transportation and communication	370	211	252	182	268	135,489	76,355	86,556	45,067	50,406	1,868,974	719,951	856,915	593,283	425,099
Trade	523	339	283	275	421	80,107	39,626	26,236	44,420	50,779	1,036,574	826,023	425,689	584,400	1,034,312
Domestic and personal service	372	178	161	160	227	79,047	14,187	21,134	8,926	29,022	1,447,465	169,634	277,402	109,744	303,790
Professional service	41	47	34	29	29	7,431	4,037	3,317	1,411	2,128	103,587	30,009	35,086	21,661	47,632
Building and construction	328	315	320	310	395	71,906	44,389	70,097	71,316	186,473	848,018	405,482	633,488	492,901	923,216
Agriculture and fishing	40	48	39	24	32	7,713	24,313	36,754	5,838	14,406	61,183	409,951	477,363	173,841	494,037
W.P.A., relief, and resettlement projects	65	87	33	4	5	52,094	31,031	144,920	735	188	307,922	136,056	428,242	4,619	3,859
Other nonmanufacturing industries	109	48	38	49	124	14,774	6,673	4,340	5,206	19,093	132,509	106,596	30,780	51,295	124,485
General strikes	2					21,700					21,700				

[1] Less than sum of figures below. Machinists' general strike in St. Louis area has been counted as a separate strike in each industry affected with proper allocation of number of workers involved and man-days idle.

[2] Exceeds number employed in industry as several thousand coal miners were involved in more than one strike during year.

Source: Department of Labor, Bureau of Labor Statistics; May issue of Monthly Labor Review. Figures published currently in Monthly Labor Review.

No. 425.—Estimated Civilian Labor Force, Employment, and Unemployment: September 1940 to December 1942

[Millions of persons 14 years of age and over]

Year and month	Labor force	Employment			Unemployment [1]	Year and month	Labor force	Employment			Unemployment [1]
		Total	Non-agricultural	Agricultural				Total	Non-agricultural	Agricultural	
1940:						**1941—Cont.**					
Sept.	54.9	47.9	37.5	10.4	7.0	Nov.	54.1	50.2	41.2	9.0	3.9
Oct.	54.4	47.0	37.3	9.7	7.4	Dec.	54.0	50.2	41.9	8.3	3.8
Nov.	53.7	46.3	37.6	8.7	7.4	**1942:**					
Dec.	53.4	46.3	37.6	8.7	7.1	Jan.	53.2	48.9	40.7	8.2	4.3
1941:						Feb.	53.4	49.4	41.0	8.4	4.0
Jan.	53.0	45.3	36.9	8.4	7.7	March	54.5	50.9	42.0	8.9	3.6
Feb.	52.9	45.7	37.3	8.4	7.2	April	53.7	50.7	41.4	9.3	3.0
March	52.7	45.8	37.3	8.5	6.9	May	54.2	51.6	41.4	10.2	2.6
April	53.5	46.8	37.6	9.2	6.7	June	56.1	53.3	41.8	11.5	2.8
May	54.2	48.5	38.5	10.0	5.7	July	56.8	54.0	42.3	11.7	2.8
June	56.2	50.2	39.3	10.9	6.0	Aug.	56.2	54.0	42.8	11.2	2.2
July	56.6	50.9	40.2	10.7	5.7	Sept.	54.1	52.4	42.2	10.2	1.7
Aug.	56.4	51.0	40.8	10.2	5.4	Oct.	54.0	52.4	41.9	10.5	1.6
Sept.	54.8	50.3	40.2	10.1	4.5	Nov.	54.5	52.8	43.0	9.8	1.7
Oct.	54.1	50.2	40.9	9.3	3.9	Dec.	53.4	51.9	43.0	8.9	1.5

[1] Includes persons on public emergency work projects, including NYA student work projects.

Source: Federal Works Agency, Work Projects Administration, prior to August 1942; thereafter Department of Commerce, Bureau of the Census. Figures are published in monthly release.

No. 426.—Civilian Conservation Corps—Enrolled Strength and Amount Expended or Obligated: July 1933 to June 1942

Month	1933–34	1934–35	1935–36	1936–37	1937–38	1938–39	1939–40	1940–41	1941–42
	Enrolled strength at end of month [1]								
July	293,582	345,181	404,425	345,390	287,550	291,481	289,630	292,166	175,557
August	275,998	338,047	505,782	323,276	264,921	279,693	277,205	275,486	103,334
September [2]	208,700	277,704	449,580	261,091	179,127	239,301	208,942	218,750	142,742
October	240,241	349,334	474,390	346,553	302,093	291,877	291,628	286,741	141,976
November	287,733	337,456	470,121	332,011	286,889	283,166	279,946	271,291	135,178
December	278,517	299,479	445,147	317,250	275,167	252,521	238,336	212,571	114,890
January	289,184	346,245	413,011	351,475	276,953	293,969	295,771	274,835	104,683
February	278,766	332,876	392,761	336,054	268,152	286,168	286,166	270,437	99,128
March [2]	211,747	241,810	294,921	242,214	238,548	198,004	215,434	195,877	81,192
April	267,256	341,891	331,195	310,088	256,474	291,246	271,458	220,103	65,769
May	285,540	329,362	346,450	288,127	247,533	280,425	258,474	221,015	54,823
June	232,677	358,558	321,243	261,208	231,091	233,439	200,079	150,185	42,315
Object of expenditure	Expended or obligated, years ended June 30 [3] (thousands of dollars)								
Total	312,336	444,109	490,679	396,548	308,599	284,828	278,862	262,996	130,851
Pay of enrollees	102,534	128,391	154,091	121,930	102,411	105,871	105,233	96,563	41,996
Pay of civilians	49,253	61,804	85,733	56,361	73,023	61,103	56,116	54,918	39,872
Other expenditures [4]	160,549	253,914	250,855	218,257	133,165	117,854	117,513	111,515	48,983

[1] Excludes Indians and enrollees in Territories and outlying possessions, averaging about 11,000 per month. Data prior to July 1933 are: April, 37,189; May, 154,238; and June, 279,722.

[2] Enrollment low because month is at end of 6-month-discharge period.

[3] Includes amounts expended or obligated on Indian Reservations and in Alaska, Hawaii, and Puerto Rico, and, beginning with 1934–35, in Virgin Islands. Excludes amounts expended for acquisition of land, which from April 1933 to June 1937 totaled $12,058,000 (adjusted); no expenditures on this account thereafter.

[4] Includes expenditures for subsistence, supplies, material, equipment, repairs and alterations, structures, travel, utilities, etc.

Source: Federal Security Agency, Civilian Conservation Corps; annual report of C. C. C.

No. 427.—Employment and Pay Rolls on Construction Projects Financed From Regular Federal Governmental Appropriations: 1934 to 1942

Note.—Pay-roll disbursements in thousands of dollars. No compilations made for months prior to August 1934. Employment data represent the weekly average; pay-roll data are for the month ending on the 15th except for Federal-aid roads which are for the calendar month. Data for employees engaged on force-account projects (projects for which contracts are not let) are duplicated in figures given elsewhere for Federal executive service.

Year and month	Number of wage earners	Pay-roll disbursements	Average earnings per hour	Year and month	Number of wage earners	Pay-roll disbursements	Average earnings per hour
1934 (Aug. to Dec.)	15,793	4,767	$0.547	1940—Continued.			
1935	37,382	31,645	.622	August	345,564	42,345	$0.787
1936	114,019	132,400	.669	September	372,606	43,415	.786
1937	172,090	211,360	.700	October	462,331	54,589	.805
1938	197,597	246,684	.710	November	559,293	67,730	.843
1939	225,734	297,097	.738	December	647,296	87,254	.861
January	171,651	18,796	.727	1941	822,081	1,519,118	.912
February	160,705	17,043	.746	January	712,553	100,886	.890
March	159,744	18,031	.757	February	791,289	111,855	.894
April	182,208	19,544	.744	March	760,909	109,648	.889
May	208,443	22,255	.737	April	789,952	114,931	.886
June	243,530	27,683	.724	May	722,093	104,220	.877
July	254,499	26,189	.735	June	725,405	108,229	.889
August	266,535	28,921	.729	July	773,438	117,809	.898
September	277,811	31,515	.720	August	789,910	126,458	.918
October	274,965	29,918	.739	September	839,297	134,401	.925
November	265,436	29,556	.749	October	932,032	154,390	.947
December	243,192	27,645	.761	November	1,004,293	165,660	.927
1940	341,947	491,303	.807	December	1,023,799	170,633	.964
January	197,911	22,799	.798	1942 (6 months)	1,258,240	1,328,323	.990
February	194,394	22,368	.805	January	992,454	167,717	.935
March	202,081	22,179	.785	February	1,041,620	181,973	1.009
April	240,188	27,742	.782	March	1,122,150	187,241	.999
May	269,925	31,429	.774	April	1,297,210	226,713	1.011
June	294,729	33,029	.772	May	1,483,675	268,785	1.008
July	316,957	36,424	.779	June	1,612,328	295,894	.976

Source: Department of Labor, Bureau of Labor Statistics; figures published currently in Secretary's monthly press release.

No. 428.—Employment and Pay Rolls on Projects Financed From Public Works Administration Funds: July 1933 to June 1942

Note.—Pay-roll disbursements in thousands of dollars. Employment data represent the weekly average; pay-roll data are for the month ending on the 15th.

Year and month	Number of wage earners	Pay-roll disbursements	Average earnings per hour	Year and month	Number of wage earners	Pay-roll disbursements	Average earnings per hour
1933 (July to Dec.)	120,874	33,244	$0.534	1940—Continued.			
1934	444,472	308,394	.589	August	44,934	5,815	$0.961
1935	325,496	270,624	.690	September	35,914	4,464	.980
1936	268,350	271,332	.768	October	28,997	3,879	1.038
1937	159,293	179,676	.819	November	23,482	3,332	1.037
1938	111,057	127,225	.835	December	17,817	2,324	1.061
1939	233,353	273,070	.882	1941	6,992	11,651	.966
January	205,792	17,517	.846	January	12,952	1,890	1.044
February	217,895	18,193	.844	February	10,647	1,483	1.036
March	217,832	18,190	.853	March	10,043	1,360	.962
April	254,067	23,584	.861	April	9,527	1,338	1.001
May	273,339	26,383	.874	May	8,862	1,220	.965
June	282,007	28,652	.870	June	8,170	1,057	.934
July	283,223	26,804	.869	July	6,351	808	.887
August	275,318	28,702	.895	August	5,110	672	.876
September	247,734	25,846	.893	September	4,003	526	.841
October	213,483	22,935	.917	October	3,575	494	.920
November	182,798	20,589	.928	November	2,284	323	.938
December	146,746	15,675	.946	December	2,378	480	.978
1940	61,898	88,213	.984	1942 (6 months)	945	738	.929
January	113,007	12,417	.978	January	2,000	255	.897
February	88,326	10,324	1.007	February	1,917	238	.979
March	82,339	9,113	.987	March	819	117	.944
April	85,969	10,284	.980	April	401	61	.953
May	84,238	10,152	.982	May	287	35	.814
June	77,715	8,929	.943	June	243	32	.914
July	61,239	7,180	.966				

Source: Department of Labor, Bureau of Labor Statistics; figures published currently in Secretary's monthly press release.

No. 429.—Employment and Pay Rolls on Projects Financed From Emergency Relief Appropriation Acts Funds: July 1935 to June 1942

[Pay-roll disbursements in thousands of dollars]

Year and month	Work Projects Administration projects [1]			Public Works Administration projects financed from E. R. A. A. 1935-1936 and 1937 funds [2]		
	Number employed (weekly average)	Pay-roll disbursements	Average earnings per hour	Number employed (weekly average)	Pay-roll disbursements	Average earnings per hour
1935 (July to Dec.)	1,092,345	272,830	$0.433	3,954	1,133	$0.659
1936	3,061,537	1,834,470	.463	160,085	123,396	.754
1937	2,140,798	1,344,301	.520	127,147	115,488	.813
1938	2,926,736	1,821,448	.497	80,057	76,201	.823
1939	2,436,175	1,578,144	.455	22,254	24,432	.852
1940	1,941,354	1,280,209	.431	6,822	7,920	.748
1941	1,366,075	949,985	.459	2,549	3,597	.737
1942 (6 months)	894,388	340,442	.499	491	385	.880
January	1,023,703	62,740	.496	830	100	.743
February	1,028,577	58,729	.492	892	105	.916
March	963,496	62,909	.524	640	91	1.034
April	866,723	57,394	.495	302	50	.950
May	786,007	51,519	.496	171	21	.759
June	697,819	47,151	.491	109	18	.875

Year and month	National Youth Administration work programs					
	Out-of-school			Student		
	Number employed (3)	Pay-roll disbursements	Average earnings per hour	Number employed (3)	Pay-roll disbursements	Average earnings per hour
1935 (July to Dec.)				[4] 183,949	6,364	$0.324
1936	150,955	28,884	$0.381	[4] 327,377	26,343	.304
1937	159,414	32,663	.379	[4] 325,052	24,369	.291
1938	195,466	41,558	.352	[4] 295,946	19,681	.286
1939	235,062	51,537	(5)	[4] 347,419	22,808	(5)
1940	283,770	65,564	(5)	[4] 391,743	26,968	(5)
1941	370,029	94,946	(5)	[4] 366,762	25,214	(5)
1942 (6 months)	211,451	31,830	(5)	117,275	9,412	(5)
January	237,484	5,813	(5)	306,843	1,848	(5)
February	228,954	5,553	(5)	257,179	1,684	(5)
March	223,264	5,471	(5)	248,130	1,681	(5)
April	208,001	5,162	(5)	238,397	1,648	(5)
May	184,000	4,843	(5)	216,753	1,566	(5)
June	187,000	4,988	(5)	140,000	985	(5)

[1] Includes projects operated by the Work Projects Administration and projects operated by other Federal agencies which were financed by allocation of W. P. A. funds.
[2] These figures are included in those appearing in table 428, covering projects under jurisdiction of the Public Works Administration.
[3] Data are for the last pay period of the month. Yearly figures are average of monthly figures.
[4] Computed as 10-month average. Numbers employed in July and August negligible.
[5] Not available.

Source: Department of Labor, Bureau of Labor Statistics; figures published currently in Secretary's monthly press release.

15. SOCIAL SECURITY

[Data in this section relate to continental United States, Alaska, and Hawaii, except as noted]

GENERAL NOTE

Old-age and survivors insurance.—Federal old-age and survivors insurance, administered by the Social Security Board under the Social Security Act as amended in August 1939, covers employment in industry and commerce. Specified employments are excepted, notably agricultural labor, domestic service in private homes, services for government and for certain types of nonprofit organizations, services for railroads and certain of their subsidiaries and affiliates, and self-employment. In January 1940, monthly benefits became payable to qualified workers at age 65 and also to certain dependents of beneficiaries and certain survivors of insured workers. Benefits are based on the legally defined average wage of the insured and are paid from the Federal Old-Age and Survivors Insurance Trust Fund, to which is appropriated annually an amount equal to the total taxes paid by employers and employees under the Federal Insurance Contributions Act.

Employment security.—The Federal-State unemployment compensation program provides for payments to insured industrial and commercial workers who are able to work but unable to find jobs. Contributions, based on wages, are paid by employers, and in some States also by employees, to provide funds to be used solely for the payment of benefits, which are based on prior employment and wages. Under the Social Security Act the Social Security Board has two statutory responsibilities in administering the unemployment compensation program. It certifies each year to the Secretary of the Treasury, for purposes of normal and additional credits under the provisions of the Federal Unemployment Tax Act, the State unemployment compensation laws which conform to the standards prescribed by the Social Security Act; it also certifies grants to defray necessary costs of administering State unemployment compensation laws for those States which, in law and administration, conform to the standards prescribed in title III of the act. Funds are certified in the amounts determined by the Board to be necessary for the proper administration of State laws, including administration of employment services in connection with payment of benefits. Until January 1, 1942, when personnel and facilities of State employment offices were transferred to the Federal Government for administration by the Social Security Board, grants to States for their employment services were also made by the Board under the provisions of the Wagner-Peyser Act.

Public assistance.—Under the Social Security Act, the Federal Government shares with the States the costs of administration and money payments for special types of public assistance (aid to needy persons aged 65 and over, needy blind, and dependent children under the age of 16 who have been deprived of parental support, or under the age of 18 if regularly attending school). To receive a Federal grant under any one of these programs, a State must have a plan approved by the Social Security Board as meeting the basic requirements of the act.

Social insurance and public aid.—For analysis of general problems of social security and comparison of social insurance and public assistance under the Social Security Act with other public provision for insurance payments and public aid, the Social Security Board issues data obtained from Federal and State agencies on benefits and beneficiaries under selected social insurance systems (including programs for retirement and unemployment insurance administered by the Railroad Retirement Board), on earnings and persons employed on Federal work programs, and on payments and recipients under special types of assistance, general relief, and the subsistence program for needy farmers administered by the Farm Security Administration.

No. 430.—Payments Under Selected Social Insurance and Retirement Programs: 1936 to 1942

Note.—In thousands of dollars. Figures represent payments to individual beneficiaries, excluding cost of administration.

PROGRAM	1936	1937	1938	1939	1940	1941	1942 (Jan.–June)
Total	917,752	999,779	1,476,009	1,555,496	1,728,940	1,671,310	929,433
Federal retirement disability and survivor programs, total	458,766	499,532	575,314	608,094	654,040	726,631	381,295
Monthly retirement and disability payments: [1]							
Social Security Act [2]					21,075	55,141	37,761
Railroad Retirement Act [3]	683	40,001	96,766	107,282	114,106	119,913	60,962
Veterans' Administration [4]	299,001	299,660	301,277	307,512	317,851	320,561	160,054
Civil Service Commission [5]	51,630	53,694	56,118	58,331	62,019	64,933	33,441
Survivor payments: [6]							
Monthly:							
Social Security Act [7]					7,784	25,454	18,917
Railroad Retirement Act [3]	2	444	1,383	1,451	1,448	1,559	781
Veterans' Administration [8]	99,992	96,370	101,492	109,192	105,696	111,799	55,137
Lump-sum:							
Social Security Act [9]		1,278	10,478	13,895	11,734	13,328	7,657
Railroad Retirement Act [3]			291	1,926	2,497	3,421	1,807
Veterans' Administration [10]	3,395	3,684	3,405	3,553	3,960	4,352	2,126
Civil Service Commission [5]	4,062	4,401	4,604	4,952	5,810	6,170	2,652
State and local retirement systems [11]	239,000	251,000	268,000	273,000	280,000	284,000	148,000
Workmen's compensation [12]	216,992	243,636	235,083	236,491	257,034	297,208	169,600

For footnotes, see next page.

No. 430.—Payments Under Selected Social Insurance and Retirement Programs: 1936 to 1942—Continued

[In thousands of dollars]

PROGRAM	1936	1937	1938	1939	1940	1941	1942 (Jan.–June)
Unemployment insurance payments, total	131	2,132	393,786	435,065	534,589	358,856	227,437
State unemployment compensation laws [13]	131	2,132	393,786	429,298	518,700	344,321	222,215
Railroad Unemployment Insurance Act [14]	----------	----------	----------	5,767	15,889	14,535	5,222
Refunds under Civil Service Commission to employees leaving service [8]	2,864	3,479	3,326	2,846	3,277	4,615	3,101

[1] Old-age retirement benefits under all acts and disability retirement benefits under Railroad Retirement and Civil Service Retirement Acts; pensions, compensations, and disability allowances under veterans' laws.
[2] Amounts, including retroactive payments, certified to Secretary of Treasury for payment; represent primary benefits, wife's benefits and benefits to children of primary beneficiaries.
[3] Amounts, including retroactive payments, certified to Secretary of Treasury for payment minus cancelations, during month ended on 20th calendar day for 1941 and prior years; for 1942 on a calendar month basis.
[4] Payments to veterans, excluding cancelations, for pensions, compensation, and disability allowances.
[5] Principally payments under civil service retirement and disability fund but includes also payments under Canal Zone retirement and disability fund and Alaska Railroad retirement and disability fund administered by Civil Service Commission. Monthly retirement and disability payments include accrued annuities to date of death paid to survivors. Figures for 1936–39 estimated on basis of figures for fiscal year.
[6] Represents payments with respect to deaths of workers covered by programs.
[7] Amounts, including retroactive payments, certified to Secretary of Treasury for payment; represent widows' benefits, widows' current benefits, parents' benefits, and orphans' benefits.
[8] Payments, minus cancelations, to dependents of deceased veterans.
[9] Amounts certified to Secretary of Treasury for payment; 1937 to August 1939, payments at age 65; for entire period, payments with respect to deaths of insured workers prior to Jan. 1, 1940, and beginning January 1940, payments with respect to deaths of insured workers after Dec. 31, 1939. Payments at age 65, amounting to $651,000 for 1937, $4,700,000 for 1938, and $4,600,000 for 1939, are not survivor payments.
[10] Payments, minus cancelations, for burial expenses of deceased veterans.
[11] Estimated by Department of Commerce, Bureau of Foreign and Domestic Commerce. [12] Estimated.
[13] Amount of checks issued, reported by State agencies to Bureau of Employment Security. Figures for 1936–41 adjusted for voided benefit checks.
[14] Amounts certified by regional offices of Railroad Retirement Board to disbursing officers of United States Treasury in same city.

Source: Federal Security Agency, Social Security Board, Bureau of Research and Statistics. Figures are published currently in Social Security Bulletin.

No. 431.—Old-Age and Survivors Insurance—Number and Amount of Monthly Benefits, by Type: 1941

STATUS OF BENEFIT AND ACTION	Total	Primary	Wife's	Child's	Widow's	Widow's current	Parent's
	Number						
In force, Dec. 31, 1940 [1]	245,242	128,119	32,918	56,701	4,549	22,122	833
Current-payment status [2]	222,488	112,331	29,749	54,648	4,437	20,499	824
All other [3]	22,754	15,788	3,169	2,053	112	1,623	9
Actions during 1941: [4]							
Benefits awarded	269,286	114,660	36,213	75,619	11,020	30,502	1,272
Entitlements terminated [5]	30,561	11,193	5,242	9,095	405	4,524	102
Net adjustments [6]	−388	−276	−16	−61	−2	−24	−9
In force, Dec. 31, 1941 [4]	483,579	231,310	63,873	123,164	15,162	48,076	1,994
Current-payment status [2]	433,722	199,966	57,060	117,410	14,963	42,339	1,984
All other [3]	49,857	31,344	6,813	5,754	199	5,737	10
	Monthly amount						
In force, Dec. 31, 1940 [1]	$4,535,115	$2,907,289	$400,081	$690,924	$92,627	$433,302	$10,892
Current-payment status [2]	4,070,289	2,538,649	360,870	667,954	89,963	402,064	10,789
All other [3]	464,826	368,640	39,211	22,970	2,664	31,238	103
Actions during 1941: [4]							
Benefits awarded	4,789,721	2,604,740	435,605	919,224	222,410	591,336	16,406
Entitlements terminated [5]	541,544	262,538	63,824	116,035	8,067	89,725	1,355
Net adjustments [6]	2,546	−1,749	127	2,852	59	1,357	−100
In force, Dec. 31, 1941 [4]	8,785,838	5,247,742	771,989	1,496,905	307,029	936,270	25,843
Current-payment status [2]	7,815,332	4,539,336	690,782	1,431,504	302,481	825,502	25,727
All other [3]	970,506	708,406	81,207	65,461	4,548	110,768	116

[1] Corrected to Feb. 20, 1941.
[2] Benefit is subject to no deduction from current month's benefit or only to deduction which is less than current month's benefit. [3] Benefit is subject to deduction which equals or exceeds current month's benefit.
[4] Corrected to Mar. 3, 1942.
[5] Terminations may be for following reasons: Primary benefit—beneficiary's death; wife's benefit—beneficiary's death, death of husband, divorce, or entitlement of beneficiary to equal or larger primary benefit; child's benefit—beneficiary's death, marriage, adoption, or attainment of age 18; widow's benefit—beneficiary's death, remarriage, or entitlement to equal or larger primary benefit; widow's current benefit—beneficiary's death, remarriage, entitlement to widow's benefit or to equal or larger primary benefit, or termination of entitlement of last entitled child; parent's benefit—beneficiary's death, marriage, or entitlement to other equal or larger monthly benefit.
[6] Adjustment in amount may result from entitlement of an additional beneficiary or termination of entitlement of an existing beneficiary when maximum provisions of sec. 203 (a) of the Social Security Act amendments of 1939 are effective or from termination of entitlement of an existing beneficiary when minimum provision of sec. 203 (b) of the Social Security Act amendments of 1939 consequently becomes effective; adjustments in number or amount may also result from actions not otherwise classified.

Source: Federal Security Agency, Social Security Board, Bureau of Old-Age and Survivors Insurance; Social Security Yearbook, 1941. Figures are published currently in Social Security Bulletin.

No. 432.—Old-Age and Survivors Insurance—Number and Amount of Monthly Benefits Awarded and in Force, and Amount of Payments Certified, by State of Residence of Beneficiary: 1941

State and territory	Awards of monthly benefits, 1941		Monthly benefits in force, Dec. 31, 1941 [1]		Amount of monthly benefits and lump-sum payments certified, 1941 (thousands)		
	Number	Monthly amount	Number	Monthly amount	Total [2]	Monthly benefits [2]	Lump-sum payments
Total	269,288	$4,789,721	483,579	$8,785,838	[3] $993,923	[3] $880,595	[3] $113,328
Alabama	3,995	56,144	7,164	104,695	1,158	1,016	142
Alaska	81	1,343	122	2,315	22	16	6
Arizona	792	12,833	1,352	22,947	224	197	27
Arkansas	1,723	23,260	3,178	45,280	498	434	64
California	15,275	291,704	28,969	569,252	5,953	5,061	892
Colorado	2,068	36,921	3,583	65,944	684	596	88
Connecticut	4,745	90,433	8,852	169,818	1,906	1,601	305
Delaware	741	14,144	1,254	23,376	227	192	35
District of Columbia	1,127	21,004	2,024	37,733	416	332	84
Florida	3,801	60,454	7,355	130,379	1,167	1,017	150
Georgia	3,827	53,607	6,968	100,068	1,096	913	183
Hawaii	946	13,339	1,582	24,500	218	200	18
Idaho	680	11,406	1,211	21,015	222	197	25
Illinois	19,423	372,073	33,563	649,559	6,946	5,794	1,152
Indiana	7,385	131,587	13,374	240,516	2,576	2,230	346
Iowa	3,702	62,684	6,588	113,491	1,170	1,041	129
Kansas	2,274	37,766	4,184	71,401	779	687	92
Kentucky	4,574	68,620	8,058	123,499	1,319	1,151	168
Louisiana	3,113	47,367	5,314	82,722	886	741	145
Maine	2,283	38,455	4,142	71,078	720	639	81
Maryland	3,905	66,643	6,804	119,569	1,344	1,103	241
Massachusetts	12,953	246,987	24,107	465,417	4,982	4,352	630
Michigan	11,256	204,696	19,591	359,718	3,876	3,230	646
Minnesota	4,162	78,566	7,464	144,704	1,540	1,353	187
Mississippi	1,603	21,518	2,966	41,234	405	348	57
Missouri	6,400	114,687	11,644	210,993	2,189	1,840	349
Montana	962	17,510	1,484	27,447	287	242	45
Nebraska	1,412	24,158	2,621	46,057	483	426	57
Nevada	206	3,545	342	6,357	61	47	14
New Hampshire	1,433	25,162	3,087	53,835	577	524	53
New Jersey	11,825	231,406	20,807	414,665	4,443	3,780	663
New Mexico	458	6,438	834	12,442	134	120	14
New York	36,255	688,518	64,689	1,260,194	13,718	11,765	1,953
North Carolina	4,790	63,966	8,664	120,003	1,304	1,116	188
North Dakota	374	6,314	634	10,756	113	94	19
Ohio	17,025	317,758	31,026	587,350	6,314	5,438	876
Oklahoma	2,138	35,326	3,959	66,239	718	626	92
Oregon	2,328	42,090	4,396	81,183	844	740	104
Pennsylvania	28,576	519,793	50,554	932,199	10,142	8,813	1,329
Rhode Island	2,197	40,276	4,151	77,529	831	725	106
South Carolina	2,651	34,483	4,607	61,727	653	549	104
South Dakota	511	8,692	846	14,834	152	130	22
Tennessee	3,945	57,318	7,199	107,878	1,129	963	166
Texas	7,728	117,633	13,486	214,428	2,328	1,955	373
Utah	904	15,898	1,707	29,916	331	297	34
Vermont	940	16,213	1,804	31,775	306	277	29
Virginia	4,353	64,482	7,596	114,810	1,229	1,033	196
Washington	4,452	83,910	7,873	151,379	1,541	1,319	222
West Virginia	4,568	73,708	8,129	132,010	1,410	1,261	149
Wisconsin	5,936	110,294	10,860	205,747	2,181	1,923	258
Wyoming	321	5,546	595	10,415	117	105	12
Foreign	104	1,478	211	3,390	54	46	8

[1] Represents total benefits awarded after adjustment for subsequent changes in number and amount of benefits (see footnote 6, table 431) and terminations (see footnote 5, table 431), cumulative from Jan. 1, 1940, when monthly benefits were first payable.
[2] Includes retroactive payments.
[3] Distribution by State estimated.

Source: Federal Security Agency, Social Security Board, Bureau of Old-Age and Survivors Insurance; Social Security Bulletin, March and April 1942.

No. 433.—Old-Age and Survivors Insurance—Amount of Payments Certified: 1937 to 1941

[In thousands

Period	Total payments	Payments under 1939 amendments								Lump-sum payments under 1935 act [3]
		Monthly benefits [1]							Lump-sum [2]	
		Total	Primary	Wife's	Child's	Widow's	Widow's current	Parent's		
1937	$1,278									$1,278
1938	10,478									10,478
1939	13,896									13,896
1940	40,595	$28,859	$18,140	$2,393	$4,719	$541	$2,981	$85	$8,905	2,831
1941	93,923	80,595	46,998	7,038	14,671	2,747	8,865	277	13,149	180
January	6,059	4,997	3,006	436	866	130	540	19	1,038	25
February	6,585	5,360	3,183	465	952	152	590	18	1,199	26
March	7,034	5,792	3,419	501	1,038	175	640	19	1,221	20
April	7,125	6,013	3,548	523	1,076	188	658	20	1,093	18
May	7,394	6,314	3,714	553	1,132	204	689	23	1,065	15
June	7,576	6,550	3,833	571	1,187	218	720	21	1,014	12
July	8,099	6,919	4,022	602	1,266	238	766	24	1,164	16
August	8,365	7,209	4,176	629	1,319	260	800	25	1,145	11
September	8,385	7,399	4,281	648	1,363	267	816	25	980	7
October	8,833	7,733	4,459	678	1,436	286	849	26	1,087	13
November	8,992	7,962	4,582	701	1,476	302	875	27	1,020	9
December	9,478	8,347	4,777	731	1,559	328	923	31	1,122	9

[1] Monthly benefits certified do not represent annual or monthly benefits in current-payment status. Annual and monthly data for 1941 include retroactive payments. Distribution by type of benefit estimated.
[2] Payable with respect to workers who died after Dec. 31, 1939, with no survivor who could be entitled to monthly benefits for month in which worker died.
[3] Payable with respect to workers who died prior to Jan. 1, 1940.

Source: Federal Security Agency, Social Security Board, Bureau of Old-Age and Survivors Insurance. Figures are published currently in Social Security Bulletin.

No. 434.—Old-Age and Survivors Insurance—Employee Accounts Established, Workers With Taxable Wages, and Amount of Taxable Pay Rolls: 1937 to 1941

[Corrected to Oct. 22, 1942]

Period	Employee accounts established (thousands) [1]	Workers with taxable wages during period (thousands) [2]	Amount of taxable pay rolls [2]	
			Total (millions)	Average per worker
1937	[3] 37,225	32,800	$29,300	$893
1938	6,319	31,200	26,200	840
1939	5,568	33,100	29,200	882
1940	5,182	35,200	32,900	935
1941	6,676	41,600	41,946	1,031
1938				
January–March	1,700	25,100	6,447	257
April–June	1,435	25,200	6,523	259
July–September	1,707	25,900	6,505	251
October–December	1,477	26,500	6,725	254
1939				
January–March	1,143	25,400	7,040	277
April–June	1,227	26,700	7,221	270
July–September	1,546	27,400	7,497	274
October–December	1,652	28,400	7,442	262
1940				
January–March	1,130	27,400	8,070	295
April–June	1,126	28,400	8,125	286
July–September	1,459	30,000	8,129	272
October–December	1,467	31,500	8,576	272
1941				
January–March	1,341	32,100	9,584	299
April–June	1,829	34,900	10,358	298
July–September	2,078	36,300	10,894	309
October–December	1,428	36,400	11,110	304

[1] Cumulative total of 49,112,000 through 1939 includes 504,000 field voids for which no accounts have been established.
[2] Data partly estimated and subject to revision; based on employers' reports to Bureau of Internal Revenue. Data for 1937 not available on quarterly basis.
[3] Includes 17,202,000 accounts established in 1936.

Source: Federal Security Agency, Social Security Board, Bureau of Old-Age and Survivors Insurance; Seventh Annual Report of Social Security Board.

No. 435.—Old-Age and Survivors Insurance—Number of Workers With Taxable Wages, Their Percentage Distribution, Amount of Such Wages, and Average Taxable Wage, by Sex and Race: 1937 to 1940

Note.—Based on estimated total workers and taxable wages in covered employment, excluding data for workers with sex and/or race unknown and, in 1937, 1938, and 1939, data for workers with railroad retirement account numbers; 1940 data differ, therefore, from those in tables 437, 438, and 439, which represent only 97.6 percent of estimated total workers and 95.3 percent of estimated total taxable wages. Provisions of the Social Security Act of 1935, in operation in 1937 and 1938, excluded wages of workers 65 and over; under 1939 amendments, such wages for 1939 and thereafter are included. In 1937, 1938, and 1939, wages in excess of first $3,000 a year from any 1 employer excluded; in 1940, all wages in excess of first $3,000 a year excluded.

Year	Total			Male			Female		
	Total	White [1]	Negro	Total	White [1]	Negro	Total	White [1]	Negro
	Number of workers (millions and tenths of millions)								
1937	32.4	30.2	2.2	23.4	21.5	1.9	9.1	8.7	0.4
1938	31.0	(2)	(2)	22.2	(2)	(2)	8.8	(2)	(2)
1939	32.7	30.4	2.3	23.5	21.6	1.9	9.3	8.9	.4
1940	35.0	32.6	2.5	25.3	23.2	2.1	9.8	9.4	.4
	Percentage distribution of workers								
1937	100.0	93.1	6.9	72.0	66.3	5.7	28.0	26.8	1.2
1938	100.0	(2)	(2)	71.6	(2)	(2)	28.4	(2)	(2)
1939	100.0	93.0	7.0	71.7	65.9	5.8	28.3	27.1	1.2
1940	100.0	93.0	7.0	72.1	66.2	5.9	27.9	26.8	1.1
	Amount of taxable wages (millions)								
1937	$29,197	$28,248	$949	$24,299	$23,447	$852	$4,898	$4,802	$96
1938	26,174	(2)	(2)	21,612	(2)	(2)	4,562	(2)	(2)
1939	29,018	28,069	950	23,988	23,146	843	5,030	4,923	107
1940	32,567	31,468	1,098	27,078	26,090	983	5,493	5,378	115
	Average taxable wage per worker								
1937	$900	$936	$423	$1,040	$1,091	$457	$540	$552	$256
1938	844	(2)	(2)	974	(2)	(2)	518	(2)	(2)
1939	887	922	415	1,022	1,073	443	543	555	278
1940	929	966	446	1,071	1,124	476	563	574	291

[1] Includes all races other than Negro. [2] Data not available.

Source: Federal Security Agency, Social Security Board, Bureau of Old-Age and Survivors Insurance; official records.

No. 436.—Old-Age and Survivors Insurance—Number of Workers With Taxable Wages and Average Taxable Wage, by Industry Division, for Each Quarter: 1940

Note.—Data represent following percentages of estimated number of total workers and estimated amount of taxable wages, respectively: January–March, 96.8 and 97.3; April–June, 97.3 and 97.2; July–September, 96.7 and 96.7; October–December, 96.1 and 97.3.

Industry division [1]	January–March [2]		April–June		July–September		October–December	
	Workers (thousands) [3]	Average taxable wage	Workers (thousands) [3]	Average taxable wage	Workers (thousands) [3]	Average taxable wage	Workers (thousands) [3]	Average taxable wage
Total	26,519	$296	27,524	$287	28,723	$274	30,262	$276
Mining and quarrying	907	326	893	311	916	313	946	314
Contract construction	1,088	235	1,428	252	1,582	250	1,818	251
Manufacturing	11,448	325	11,586	315	12,452	298	12,867	313
Transportation	998	299	1,010	310	1,002	300	1,060	299
Public utilities	887	398	924	386	926	374	931	348
Trade	5,822	260	5,858	258	5,953	244	6,698	232
Finance	420	455	433	414	409	372	427	365
Insurance	478	449	482	420	472	387	471	358
Real estate	429	287	475	273	459	254	472	268
Service	3,172	211	3,503	199	3,557	191	3,498	193
Professional services	295	276	306	263	305	245	316	253
Miscellaneous	211	254	210	255	212	250	234	221
Unclassified [4]	366	232	415	215	478	213	524	212

[1] Workers in multi-industry employing organizations allocated to industry (a) in State in which largest number of workers are engaged and (b) which is carried on in productive or operating units of employing organization.

[2] Allocation by industry of workers and taxable wages of multi-industry employing organizations made on basis of State of employment estimated from second-quarter tabulation since first-quarter data were tabulated by State of headquarters of employing organizations (see footnote 1).

[3] Partly estimated. Data represent all workers employed some time during quarter; hence are not comparable with data in 1938 and 1939 quarterly tables which represent workers on last day or last pay roll of quarter.

[4] Includes uncodable industries.

Source: Federal Security Agency, Social Security Board, Bureau of Old-Age and Survivors Insurance; Social Security Yearbook, 1941.

No. 437.—Old-Age and Survivors Insurance—Percentage Distribution of Workers With Taxable Wages, by Amount of Such Wages, by Age Group and Race: 1940

Note.—Compiled from sample which includes wage records of 1,372,618 workers and $1,245,983,984 in wages identified for posting to individual accounts by May 16, 1941, or approximately 4 percent of total 1940 wages and workers thus identified. Wage items identified for posting by May 16, 1941, represent 95.3 percent of estimated total taxable wages for 1940 and 97.6 percent of estimated total number of workers receiving taxable wages in 1940. Taxable wages exclude remuneration from employment not covered by old-age and survivors insurance program and wages in excess of first $3,000 a year earned by any 1 worker. Figures exclude 4,528 workers of sample whose sex and/or race was unreported and their taxable wages of $4,270,936, representing 0.3 percent of their respective totals.

Amount of taxable wages	Age group (years) [1]												
	Total	Under 20	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70 and over
	Total												
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
$1 to $199	22.8	61.4	27.9	19.3	16.4	15.7	15.8	14.9	15.7	16.5	17.6	19.8	18.9
$200 to $399	10.8	18.1	15.2	10.7	8.9	8.0	8.0	7.9	7.9	8.3	9.1	10.5	11.8
$400 to $599	9.0	10.1	14.0	10.4	8.5	7.9	7.6	7.4	7.6	7.6	8.2	8.5	9.5
$600 to $799	10.2	6.2	14.4	11.7	9.9	8.8	8.7	8.3	8.6	8.7	9.4	9.9	10.1
$800 to $999	8.7	2.8	11.4	10.8	9.1	8.1	7.7	7.5	7.8	8.2	8.7	8.7	9.2
$1,000 to $1,199	7.4	.9	7.4	9.5	8.9	7.5	7.2	7.2	7.4	7.6	8.0	8.1	8.1
$1,200 to $1,399	6.6	.3	4.4	8.5	8.2	7.7	7.2	7.4	7.6	8.0	7.8	8.0	7.2
$1,400 to $1,599	5.5	.1	2.5	6.5	7.4	7.2	6.8	6.9	7.0	7.0	6.6	5.7	5.4
$1,600 to $1,799	4.3	.1	1.4	4.5	6.0	6.1	5.8	6.1	5.7	5.5	4.7	3.9	3.3
$1,800 to $1,999	3.6	(2)	.7	3.2	5.0	5.6	5.5	5.5	5.2	4.8	4.4	3.6	2.8
$2,000 to $2,199	2.5	(2)	.3	1.9	3.5	4.3	4.2	4.1	4.0	3.6	3.1	2.4	1.8
$2,200 to $2,399	1.7	(2)	.2	1.1	2.2	2.9	3.1	3.2	2.9	2.4	2.1	1.6	1.4
$2,400 to $2,599	1.3	------	.1	.6	1.6	2.2	2.4	2.4	2.1	1.9	1.6	1.4	1.4
$2,600 to $2,799	1.0	(2)	(2)	.4	1.2	1.7	2.0	2.0	1.7	1.5	1.3	1.1	.9
$2,800 to $2,999	.7	(2)	(2)	.3	.8	1.2	1.3	1.4	1.3	1.2	.9	.7	.8
$3,000	3.3	(2)	.1	.6	2.4	5.1	6.7	7.8	7.5	7.2	6.5	6.1	7.4
	White [3]												
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
$1 to $199	21.3	60.3	25.9	17.7	15.2	14.5	14.3	14.0	14.3	15.6	16.6	19.0	18.2
$200 to $399	10.3	18.4	14.8	9.9	8.1	7.3	7.4	7.4	7.6	8.0	8.9	10.2	11.5
$400 to $599	9.4	10.5	14.2	10.0	7.9	7.4	7.0	6.9	7.3	7.4	7.9	8.4	9.4
$600 to $799	10.1	6.5	14.9	11.7	9.6	8.3	8.3	8.0	8.3	8.6	9.3	9.8	10.1
$800 to $999	8.9	2.9	12.0	11.1	9.2	8.0	7.6	7.4	7.7	8.1	8.7	8.8	9.3
$1,000 to $1,199	7.7	.9	7.8	10.0	9.2	7.7	7.3	7.2	7.5	7.6	8.1	8.3	8.2
$1,200 to $1,399	6.9	.3	4.7	9.0	8.6	7.9	7.4	7.5	7.8	8.1	8.0	8.1	7.3
$1,400 to $1,599	5.8	.1	2.7	7.0	7.9	7.6	7.1	7.1	7.3	7.2	6.7	5.9	5.6
$1,600 to $1,799	4.5	.1	1.4	4.9	6.4	6.5	6.2	6.4	6.0	5.7	4.9	4.0	3.4
$1,800 to $1,999	3.8	(2)	.7	3.5	5.4	6.0	5.9	5.8	5.5	5.1	4.6	3.8	2.9
$2,000 to $2,199	2.7	(2)	.4	2.0	3.7	4.6	4.5	4.4	4.2	3.7	3.2	2.5	1.8
$2,200 to $2,399	1.9	(2)	.2	1.1	2.4	3.2	3.4	3.4	3.0	2.6	2.2	1.6	1.5
$2,400 to $2,599	1.4	------	.1	.7	1.7	2.4	2.6	2.5	2.3	1.9	1.7	1.4	1.4
$2,600 to $2,799	1.1	(2)	.1	.4	1.3	1.8	2.2	2.1	1.8	1.6	1.4	1.1	.9
$2,800 to $2,999	.7	(2)	(2)	.3	.8	1.3	1.5	1.5	1.4	1.3	1.0	.7	.8
$3,000	3.5	(2)	.1	.7	2.6	5.5	7.3	8.4	8.0	7.5	6.8	6.4	7.7
	Negro												
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
$1 to $199	40.5	80.3	55.0	39.3	33.5	30.8	29.9	30.2	33.4	34.8	36.1	40.6	42.1
$200 to $399	17.0	13.6	20.4	19.6	17.2	15.7	15.4	14.4	13.9	13.9	13.3	16.5	18.7
$400 to $599	13.5	4.1	12.4	15.9	15.8	14.0	13.5	13.9	12.8	11.4	12.5	12.4	9.9
$600 to $799	11.2	1.3	6.9	11.7	13.9	14.3	13.3	13.0	12.4	11.6	11.6	11.4	11.6
$800 to $999	6.5	.4	2.8	6.3	8.1	8.8	8.8	8.0	8.2	8.7	9.4	7.8	7.4
$1,000 to $1,199	4.2	.1	1.3	3.2	4.8	5.8	6.3	7.0	6.4	6.8	7.1	3.7	4.8
$1,200 to $1,399	3.1	.1	.7	2.2	3.1	4.4	5.0	5.4	5.2	5.9	4.0	4.3	3.7
$1,400 to $1,599	2.0	(2)	.3	1.1	1.8	3.1	3.7	3.6	3.5	3.7	2.9	1.5	.6
$1,600 to $1,799	1.0	(2)	.1	.4	1.0	1.5	1.9	2.4	1.9	1.6	1.3	1.1	.6
$1,800 to $3,000	1.0	(2)	.1	.3	.8	1.6	2.2	2.1	2.3	1.6	1.8	.7	.6

[1] Age at birthday in 1940.
[2] Less than 0.05 percent.
[3] Includes all races other than Negro.

Source: Federal Security Agency, Social Security Board, Bureau of Old-Age and Survivors Insurance; Social Security Yearbook, 1941.

No. 438.—Old-Age and Survivors Insurance—Number of Workers With Taxable Wages, by Amount of Such Wages and Number of Quarters in Which Some Taxable Wages Were Received: 1940

Note.—See headnote, table 437

Amount of taxable wages	Workers with taxable wages in 1940				
	Total	With some taxable wages in—			
		1 quarter only	2 quarters only	3 quarters only	4 quarters
Total	**34, 202, 250**	**4, 658, 350**	**4, 165, 200**	**5, 496, 775**	**19, 881, 925**
$1 to $199	7, 729, 725	4, 203, 600	2, 231, 600	875, 650	418, 875
$200 to $399	3, 696, 900	324, 925	1, 140, 700	1, 215, 825	1, 015, 450
$400 to $599	3, 295, 750	47, 600	380, 050	1, 074, 275	1, 793, 825
$600 to $799	3, 493, 650	14, 925	152, 475	728, 450	2, 597, 800
$800 to $999	2, 990, 600	4, 375	58, 425	475, 350	2, 452, 450
$1,000 to $1,199	2, 539, 075	2, 675	26, 625	305, 050	2, 204, 725
$1,200 to $1,399	2, 257, 500	2, 000	12, 025	198, 450	2, 045, 025
$1,400 to $1,599	1, 895, 875	1, 775	5, 975	125, 850	1, 762, 275
$1,600 to $1,799	1, 467, 550	775	3, 275	74, 925	1, 388, 575
$1,800 to $1,999	1, 232, 550	950	3, 250	54, 250	1, 174, 100
$2,000 to $2,199	871, 450	1, 025	1, 750	35, 525	833, 150
$2,200 to $2,399	598, 175	225	1, 300	27, 875	563, 775
$2,400 to $2,599	435, 325	875	1, 400	16, 075	416, 975
$2,600 to $2,799	336, 975	300	1, 000	12, 725	322, 950
$2,800 to $2,999	236, 625	225	2, 575	14, 450	219, 375
$3,000	1, 129, 525	52, 100	142, 775	262, 050	672, 600

Source: Federal Security Agency, Social Security Board, Bureau of Old-Age and Survivors Insurance; Social Security Yearbook, 1941.

No. 439.—Old-Age and Survivors Insurance—Number of Workers and Amount of Taxable Wages, by States and Territories: 1940

Note.—See headnote, table 437.

State and territory	Total			Workers with taxable wages in 1940 and in 1 or more prior years			Workers with taxable wages in 1940 only		
	Workers	Taxable wages (thousands of dollars)	Average taxable wage	Workers	Taxable wages (thousands of dollars)	Average taxable wage	Workers	Taxable wages (thousands of dollars)	Average taxable wage
Total	34,202,250	31,042,826	$908	30,368,175	29,996,008	$988	3,834,075	1,046,818	$273
Alabama	467,575	295,949	633	389,550	282,112	724	78,025	13,837	177
Alaska	29,250	26,054	891	24,825	24,430	984	4,425	1,624	367
Arizona	103,200	79,744	773	86,700	76,793	886	16,500	2,951	179
Arkansas	231,950	112,984	487	189,225	107,656	569	42,725	5,328	125
California	2,133,250	2,063,288	967	1,897,925	1,978,607	1,043	235,325	84,681	360
Colorado	245,025	185,329	756	213,900	178,553	835	31,125	6,776	218
Connecticut	641,750	685,937	1,069	578,825	668,481	1,155	62,925	17,456	277
Delaware	89,975	78,455	872	78,350	73,978	944	11,625	4,477	385
Dist. of Columbia	223,525	216,914	970	195,250	208,418	1,067	28,275	8,495	300
Florida	487,250	276,009	566	426,575	263,562	618	60,675	12,446	205
Georgia	624,825	359,234	575	539,375	345,302	640	85,450	13,932	163
Hawaii	94,475	66,580	705	81,150	63,077	777	13,325	3,503	263
Idaho	101,800	73,031	717	87,675	69,911	797	14,125	3,120	221
Illinois	2,552,025	2,621,323	1,027	2,299,025	2,552,580	1,110	253,000	68,744	272
Indiana	911,700	838,720	920	821,450	817,595	995	90,250	21,126	234
Iowa	436,475	322,422	739	379,375	310,694	819	57,100	11,728	205
Kansas	292,300	197,681	676	248,950	190,501	765	43,350	7,180	166
Kentucky	417,425	304,631	730	365,025	294,829	808	52,400	9,802	187
Louisiana	466,450	304,020	652	402,275	292,965	728	64,175	11,056	172
Maine	242,250	158,687	655	218,100	154,092	707	24,150	4,595	190
Maryland	541,850	469,982	867	479,225	454,827	949	62,625	15,155	242
Massachusetts	1,464,950	1,417,499	968	1,326,875	1,373,740	1,035	138,075	43,660	316
Michigan	1,669,950	1,909,551	1,143	1,502,550	1,863,563	1,240	167,400	45,988	275
Minnesota	539,925	468,934	869	475,525	451,458	949	64,400	17,475	271
Mississippi	223,525	108,273	484	186,375	103,672	556	37,150	4,601	124
Missouri	872,975	728,481	834	778,100	710,829	914	94,875	17,652	186
Montana	116,975	100,934	863	102,150	97,428	954	14,825	3,506	237
Nebraska	203,175	140,488	691	174,100	135,552	779	29,075	4,936	170
Nevada	38,000	33,255	875	33,625	32,283	960	4,375	973	222
New Hampshire	159,525	117,661	738	143,150	114,247	798	16,375	3,414	208
New Jersey	1,374,625	1,420,610	1,033	1,242,825	1,373,985	1,106	131,800	46,625	354
New Mexico	75,775	48,737	643	62,650	46,613	744	13,125	2,124	162
New York	4,750,625	4,982,297	1,049	4,248,325	4,757,409	1,120	502,300	224,888	448
North Carolina	725,675	424,970	586	623,625	408,879	656	102,050	16,091	158
North Dakota	63,900	38,877	608	51,725	36,467	705	12,175	2,409	198
Ohio	2,028,125	2,108,391	1,040	1,834,200	2,057,401	1,122	193,925	50,990	263
Oklahoma	340,500	245,130	720	294,900	237,042	804	45,600	8,089	177
Oregon	291,300	247,317	849	258,425	239,161	925	32,875	8,156	248
Pennsylvania	2,920,600	2,920,260	1,000	2,646,900	2,836,223	1,072	273,700	84,037	307
Rhode Island	271,275	230,090	848	249,000	222,244	893	22,275	7,846	352
South Carolina	362,100	194,897	538	308,825	187,562	607	53,275	7,334	138
South Dakota	74,850	51,560	689	62,175	48,647	782	12,675	2,912	230
Tennessee	548,950	349,551	637	462,850	333,374	720	86,100	16,177	188
Texas	1,294,950	915,569	707	1,125,175	882,482	784	169,775	33,087	195
Utah	115,825	89,717	775	100,375	86,024	857	15,450	3,693	239
Vermont	82,625	56,451	683	72,425	54,719	756	10,200	1,732	170
Virginia	590,625	392,469	664	498,150	375,556	754	92,475	16,913	183
Washington	466,750	438,862	940	412,500	423,870	1,028	54,250	14,993	276
West Virginia	420,275	378,393	900	378,550	369,725	977	41,725	8,668	208
Wisconsin	725,425	701,587	967	660,975	682,940	1,033	64,450	18,647	289
Wyoming	54,150	45,041	832	48,400	43,848	906	5,750	1,193	207

Source: Federal Security Agency, Social Security Board, Bureau of Old-Age and Survivors Insurance; official records.

No. 440.—Old-Age and Survivors Insurance—Employing Organizations and Taxable Pay Rolls, July to September, and Workers in Last Pay Period in September, by Size of Firm: 1940

Note.—An employing organization includes all establishments reported on 1 employer return. Figures from which this table was compiled include 86.8 percent of estimated number of total employing organizations, 96.7 percent of estimated amount of total taxable pay rolls, and 96.6 percent of estimated total number of workers.

Workers in employing organization [1]	July-September		Workers in last pay period of September	Percent of total		
				July-September		Workers in last pay period of September
	Employing organizations	Taxable pay rolls		Employing organizations	Taxable pay rolls	
Total	1,821,990	$7,856,775,778	27,541,268	100.0	100.0	100.0
0, total	26,781	14,043,237		1.5	.2	
1 to 9, total	1,484,128	948,148,235	4,305,382	81.5	12.1	15.6
1	512,724	99,645,658	512,724	28.1	1.3	1.9
2	314,314	127,888,329	628,628	17.3	1.6	2.2
3	211,287	135,706,057	633,861	11.6	1.7	2.3
4	136,851	123,619,915	547,404	7.5	1.6	2.0
5	101,286	113,007,006	506,430	5.6	1.4	1.8
6	77,170	106,212,366	463,020	4.2	1.4	1.7
7	61,181	101,299,368	428,267	3.4	1.3	1.6
8	38,787	74,127,274	310,296	2.1	.9	1.1
9	30,528	66,642,262	274,752	1.7	.9	1.0
10 to 99, total	279,300	1,886,123,799	7,208,047	15.3	24.0	26.2
10 to 19	149,072	508,184,307	2,009,668	8.3	6.4	7.3
20 to 29	53,422	331,932,969	1,272,523	2.9	4.1	4.6
30 to 39	27,306	247,566,345	929,036	1.5	3.2	3.4
40 to 49	16,483	193,264,577	727,157	.9	2.5	2.6
50 to 59	11,025	159,003,344	597,224	.6	2.0	2.2
60 to 69	7,894	134,284,335	507,077	.4	1.7	1.8
70 to 79	5,903	116,804,706	438,213	.3	1.5	1.6
80 to 89	4,499	101,134,646	378,807	.2	1.3	1.4
90 to 99	3,696	93,948,570	348,342	.2	1.3	1.3
100 to 999, total	29,408	2,022,419,645	7,337,172	1.6	25.7	26.6
100 to 199	16,520	607,132,080	2,283,326	1.0	7.6	8.3
200 to 299	5,582	365,568,827	1,351,024	.3	4.7	4.8
300 to 399	2,730	255,962,700	940,008	.1	3.3	3.4
400 to 499	1,588	197,361,216	706,475	.1	2.5	2.6
500 to 599	1,018	157,946,975	557,107	.1	2.0	2.0
600 to 699	751	139,811,649	485,149	(2)	1.8	1.8
700 to 799	485	104,412,251	363,266	(2)	1.3	1.3
800 to 899	441	114,783,118	374,351	(2)	1.5	1.4
900 to 999	293	79,440,829	276,466	(2)	1.0	1.0
1,000 to 9,999, total	2,224	1,709,879,518	5,220,497	.1	21.8	19.0
1,000 to 1,999	1,346	575,093,324	1,839,920	.1	7.4	6.6
2,000 to 2,999	397	317,782,021	983,829	(2)	4.0	3.6
3,000 to 3,999	185	212,999,895	640,077	(2)	2.7	2.3
4,000 to 4,999	105	159,493,757	468,392	(2)	2.0	1.7
5,000 to 5,999	77	141,596,660	421,155	(2)	1.8	1.5
6,000 to 6,999	41	90,563,705	264,084	(2)	1.2	1.0
7,000 to 7,999	32	85,795,796	235,530	(2)	1.1	.9
8,000 to 8,999	22	65,297,141	188,005	(2)	.8	.7
9,000 to 9,999	19	61,256,619	179,505	(2)	.8	.7
10,000 and over, total	149	1,276,161,344	3,470,165	(2)	16.2	12.6

[1] As determined by number of workers reported in last pay period of September.
[2] Less than 0.05 percent.

Source: Federal Security Agency, Social Security Board, Bureau of Old-Age and Survivors Insurance; Social Security Yearbook, 1941. Also published in Social Security Bulletin, April 1942.

No. 441.—Employment Security—Summary of Placement Activities and Unemployment Compensation Operations: 1936 to 1941

Year and month	Employment service				Unemployment compensation				
			Placements		Covered employment [1]		Benefit payments		
	Registrants in active file (end of period)	Applications	Complete and supplementary	Complete	Workers [3]	Wages (thousands of dollars) [4]	Number of beneficiaries [5]	Weeks of unemployment compensated [6]	Amount of payments (thousands of dollars) [7]
1936	6,311,159	8,844,804	5,091,122	5,091,122	----------	----------	----------	17,714	131
1937	4,874,631	8,022,742	3,640,934	3,640,934	----------	----------	----------	308,156	2,132
1938	7,215,973	14,597,798	2,950,047	2,701,178	[2] 19,929,364	26,200,026	----------	38,075,709	396,400
1939	5,746,146	15,094,851	4,514,895	3,476,889	[2] 21,377,528	29,069,447	----------	41,554,089	429,820
1940	4,758,697	16,517,702	5,244,770	3,782,984	[2] 23,086,562	32,441,754	5,300,000	[9] 51,084,375	[9] 520,109
1941	4,412,628	18,640,168	7,451,472	5,428,846	[2] 26,108,300	41,505,926	3,500,000	32,295,377	345,708
1941									
January	5,093,476	1,816,359	455,686	363,163	24,087,600		825,748	3,737,484	39,270
February	5,101,417	1,373,295	411,410	344,335	24,188,000	8,811,384	806,365	3,261,460	34,611
March	5,170,193	1,606,120	429,432	376,308	24,760,300		761,736	3,153,960	33,608
April	5,097,026	1,825,169	488,997	443,180	25,170,400		589,598	2,550,992	26,998
May	5,156,288	1,538,883	621,930	500,115	25,831,100	9,852,753	659,035	2,967,048	31,574
June	5,126,192	1,623,181	624,120	470,798	26,332,600		683,933	2,878,217	30,561
July	4,982,430	1,597,299	630,077	499,055	26,790,200		611,067	2,746,803	29,307
August	4,699,020	1,445,912	671,331	509,604	27,196,400	10,676,645	571,864	2,439,382	26,494
September	4,355,861	1,396,285	1,107,694	545,674	27,348,500		493,423	2,110,233	22,942
October	4,228,769	1,487,832	934,570	539,000	27,380,600		430,016	1,991,970	21,430
November	4,234,455	1,327,119	582,850	406,792	27,262,500	12,165,144	470,641	1,937,767	21,066
December	4,412,628	1,602,714	493,375	430,822	26,951,600		522,982	2,520,061	27,847

[1] Excludes data for railroad and other groups subject, as of July 1, 1939, to Railroad Unemployment Insurance Act; figures for 1941 are estimates based on 1940 coverage provisions of State laws.

[2] Number of States and Territories paying benefits as follows: 1936 and 1937, 1. 1938—January–March, 23; April–June, 25; July–August, 28; September–November, 29; December, 31. 1939—January–June, 49; July and thereafter, 51.

[3] Workers in covered employment on last pay roll of each type (weekly, semimonthly, etc.) in month.

[4] Total wages in covered employment for all pay periods ended in period. Average wages cannot be computed from these figures because data on number of workers relate to last pay roll in month. Wages for 1938 and 1939 adjusted to include, for New York, estimated nontaxable wages (wages in excess of $3,000 to an individual from 1 employer).

[5] Data for 1936–39 not available; for years 1940–41 estimated; for months of 1941, average number of weeks of unemployment compensated during weeks ended within the month.

[6] Data for 1936–39 represent number of benefit payments.

[7] Unadjusted for voided benefit checks. Net (adjusted) payments were: 1938, $393,786,000; 1939, $429,298,000; 1940, $518,700,000; 1941, $344,321,000.

[8] Average monthly employment.

[9] Includes 4,262 weeks compensated amounting to $44,000, delayed as result of labor dispute in 1939.

Source: Federal Security Agency, Social Security Board, Bureau of Employment Security; Social Security Yearbook, 1941. Figures are published currently in Social Security Bulletin.

No. 442.—Public Employment Service—Summary of Major Activities: July 1933 to June 1942

Year or period	Registrants in active file (at end of period)	Applications	Placements				
			Total [1]	Manufacturing	Construction	Men	Women
1933 (July to Dec.)	----------	9, 925, 511	3, 161, 856	48, 100	505, 287	2, 958, 866	202, 990
1934	6, 526, 875	14, 985, 839	5, 618, 332	253, 046	2, 067, 119	5, 011, 640	606, 692
1935	9, 025, 963	13, 196, 541	4, 457, 523	188, 292	1, 273, 356	3, 826, 018	631, 505
1936	6, 311, 159	8, 844, 804	5, 091, 122	268, 997	814, 461	4, 230, 977	860, 145
1937	4, 874, 631	8, 022, 742	3, 640, 934	371, 746	1, 158, 976	2, 721, 699	919, 235
1938	7, 215, 973	14, 597, 798	[2] 2, 950, 047	352, 714	780, 513	1, 845, 417	855, 761
1939	5, 745, 146	15, 094, 851	[2] 4, 514, 895	531, 252	842, 729	2, 225, 665	1, 251, 224
1940	4, 758, 697	16, 517, 702	[2] 5, 244, 770	689, 144	613, 725	2, 274, 937	1, 508, 047
1941	4, 412, 628	18, 640, 168	[2] 7, 451, 472	1, 187, 997	1, 021, 180	3, 460, 615	1, 968, 231
1942 (Jan. to June)	4, 279, 825	10, 036, 849	[3] 3, 691, 552	[4] 392, 114	[4] 200, 558	[5] 1, 977, 827	[5] 1, 085, 392

[1] Totals include industrial groups not shown separately.
[2] Includes supplementary placements (verified placements made without all the steps necessary for a complete placement), for which no distribution is reported by sex.
[3] Beginning January 1942, placement data include placements formerly reported as supplementary.
[4] Data for April-June not included.
[5] Distribution by sex reported for nonagricultural placements only.

Source: Federal Security Agency, Social Security Board, Bureau of Employment Security; Social Security Yearbook, 1941. Figures are published currently in Social Security Bulletin.

No. 443.—Public Employment Service—Complete Placements, by Age Group, by Sex, and by Race: 1941

Age group (years)	Total (men and women)			Men			Women		
	Total	White	Other races	Total	White	Other races	Total	White	Other races
Total 1940	3, 782, 984	3, 026, 104	756, 880	2, 274, 937	1, 844, 196	430, 741	1, 508, 047	1, 181, 908	326, 139
Total 1941	5, 428, 846	4, 308, 704	1, 120, 142	3, 460, 615	2, 849, 045	611, 570	1, 968, 231	1, 459, 659	508, 572
Under 21	1, 120, 240	965, 088	155, 152	672, 405	579, 854	92, 611	447, 775	385, 234	62, 541
21 to 24	901, 790	712, 373	189, 417	563, 051	453, 411	109, 640	338, 739	258, 962	79, 777
25 to 29	791, 194	596, 697	194, 497	515, 999	408, 573	107, 426	275, 195	188, 124	87, 071
30 to 34	629, 885	470, 554	159, 331	409, 521	325, 639	83, 882	220, 364	144, 915	75, 449
35 to 39	537, 106	402, 184	134, 922	337, 319	269, 539	67, 780	199, 787	132, 645	67, 142
40 to 44	479, 860	363, 408	116, 452	300, 403	244, 903	55, 500	179, 457	118, 505	60, 952
45 to 49	388, 893	310, 703	78, 190	255, 251	213, 056	42, 195	133, 642	97, 647	35, 995
50 to 54	273, 399	224, 924	48, 475	181, 761	156, 580	25, 181	91, 638	68, 344	23, 294
55 to 59	175, 329	149, 015	26, 314	124, 903	109, 495	15, 408	50, 426	39, 520	10, 906
60 to 64	88, 438	77, 476	10, 962	65, 240	58, 426	6, 814	23, 198	19, 050	4, 148
65 and over	37, 481	31, 642	5, 839	30, 321	25, 680	4, 641	7, 160	5, 962	1, 198
Unspecified	5, 231	4, 640	591	4, 381	3, 889	492	850	751	99

Source: Federal Security Agency, Social Security Board, Bureau of Employment Security; Social Security Yearbook, 1941. Figures are published currently in Social Security Bulletin.

No. 444.—Public Employment Service—Major Activities, by States and Territories: 1940 and 1941

State and territory	Registrants in active file as of Dec. 31		Applications		Complete placements	
	1940	1941	1940	1941	1940	1941
Total	4,758,697	4,412,628	16,517,702	18,640,168	3,782,984	5,428,846
Alabama	93,787	80,009	273,032	345,516	50,099	65,157
Alaska	1,701	828	11,562	16,331	6,650	10,954
Arizona	17,600	20,285	85,151	65,308	30,951	29,551
Arkansas	40,910	86,030	146,081	246,193	71,365	82,587
California	397,510	305,143	1,245,814	1,492,351	264,423	436,328
Colorado	51,503	49,596	183,659	168,204	61,718	48,725
Connecticut	37,915	38,547	238,830	283,191	67,691	102,334
Delaware	9,016	6,587	41,359	39,031	14,144	18,191
District of Columbia	23,834	19,760	138,894	150,448	48,092	64,070
Florida	71,526	89,350	232,448	288,131	67,101	74,015
Georgia	140,770	87,958	301,604	375,668	96,222	114,591
Hawaii	7,411	3,793	19,291	24,371	10,903	12,070
Idaho	16,129	20,473	85,587	64,740	30,828	37,228
Illinois	187,176	219,792	719,031	1,011,440	166,367	249,598
Indiana	146,969	243,722	470,771	481,243	98,407	150,716
Iowa	77,501	54,868	220,452	244,547	78,383	99,173
Kansas	62,987	56,051	222,121	251,063	51,876	88,605
Kentucky	84,091	72,094	209,858	240,897	33,906	47,407
Louisiana	105,534	118,959	273,868	319,387	60,839	73,706
Maine	29,862	22,724	126,337	125,157	23,021	46,658
Maryland	47,301	31,305	244,993	282,503	48,945	72,101
Massachusetts	163,610	133,210	455,527	649,741	52,849	104,985
Michigan	154,282	152,372	734,794	745,777	133,407	167,520
Minnesota	113,594	86,677	271,719	361,802	71,922	92,675
Mississippi	59,083	81,900	213,182	287,401	51,370	67,413
Missouri	188,868	189,950	553,606	654,353	96,876	181,948
Montana	19,150	11,670	59,611	68,470	21,450	27,210
Nebraska	42,013	40,549	120,180	122,834	33,908	41,785
Nevada	5,881	3,634	33,174	37,244	12,977	21,482
New Hampshire	19,578	12,328	85,320	72,406	23,290	26,158
New Jersey	188,380	167,476	615,968	632,531	120,397	188,909
New Mexico	25,397	23,480	55,008	63,543	20,051	28,157
New York	505,006	440,739	2,163,330	2,252,727	339,935	559,128
North Carolina	94,785	91,743	333,844	447,054	97,419	180,015
North Dakota	24,697	22,623	71,999	83,583	41,432	49,685
Ohio	308,443	176,682	945,807	869,905	183,510	289,479
Oklahoma	39,721	92,751	233,499	282,984	57,237	56,063
Oregon	42,014	28,781	218,550	218,157	63,358	117,657
Pennsylvania	335,807	254,153	1,425,476	1,318,814	155,004	237,355
Rhode Island	27,075	29,929	93,725	114,020	11,031	24,182
South Carolina	48,103	59,927	120,286	200,460	30,034	84,067
South Dakota	21,735	18,890	46,987	57,913	17,823	21,317
Tennessee	113,024	135,316	170,152	268,434	65,945	102,119
Texas	232,901	279,795	690,168	983,000	371,018	401,761
Utah	25,392	15,672	95,490	97,213	18,612	30,858
Vermont	12,255	8,061	34,105	32,710	12,118	13,991
Virginia	46,885	44,483	238,507	285,533	70,906	123,028
Washington	81,291	45,406	305,482	326,619	89,117	87,908
West Virginia	61,218	49,767	240,508	217,563	33,975	45,968
Wisconsin	100,931	80,645	359,858	332,623	81,770	114,106
Wyoming	6,545	6,145	40,597	38,944	13,312	18,152

Source: Federal Security Agency, Social Security Board, Bureau of Employment Security. Figures are published currently in Social Security Bulletin.

No. 445.—Public Employment Service—Complete Place

STATE AND TERRITORY	Total	Percentage change from 1940	Agriculture, forestry, and fishery	Mining	Construction	Manufacturing	Transportation, communication, and other public utilities
Total, 1940	3,782,984		329,442	22,640	613,725	689,144	94,972
Total, 1941	5,428,846	+43.5	323,685	28,833	1,021,180	1,187,997	151,271
Alabama	65,157	+30.1	8,383	324	12,932	17,668	863
Alaska	10,954	+64.7	60	501	3,075	406	466
Arizona	29,551	−4.5	2,300	964	6,439	516	1,221
Arkansas	82,587	+15.7	22,871	175	25,595	3,337	1,193
California	436,328	+65.0	25,077	3,593	50,724	116,721	10,586
Colorado	48,725	−21.1	9,493	408	5,064	4,134	2,562
Connecticut	102,334	+51.2	4,553	42	9,847	45,098	1,315
Delaware	18,191	+28.6	281	5	2,348	3,732	149
District of Columbia	64,070	+33.2	209	21	5,172	1,052	2,515
Florida	74,015	+10.3	1,781	163	26,778	7,537	1,134
Georgia	114,591	+19.1	6,672	151	41,911	14,412	3,767
Hawaii	12,070	+10.7	630	1	6,693	494	173
Idaho	37,228	+20.8	15,264	1,009	4,484	3,759	1,134
Illinois	249,598	+50.0	11,095	164	22,554	74,611	5,628
Indiana	150,716	+53.2	2,811	73	13,317	42,542	4,997
Iowa	99,173	+26.5	10,530	138	28,205	9,863	2,756
Kansas	88,605	+70.8	5,736	496	23,313	9,950	5,106
Kentucky	47,407	+39.8	1,903	566	10,289	11,323	623
Louisiana	73,706	+21.1	1,031	173	15,205	4,529	708
Maine	46,658	+102.7	2,219	83	12,406	17,117	665
Maryland	72,101	+47.3	4,779	220	12,868	21,993	1,660
Massachusetts	104,985	+98.7	1,881	46	5,851	48,636	2,221
Michigan	167,520	+25.6	4,974	188	15,589	51,001	5,799
Minnesota	92,675	+28.9	18,482	161	12,619	11,681	3,564
Mississippi	67,413	+31.2	4,055	149	34,435	6,732	1,217
Missouri	181,948	+87.7	7,439	873	67,239	28,841	4,215
Montana	27,210	+26.9	8,817	1,391	5,475	1,275	2,339
Nebraska	41,785	+23.2	4,323	124	14,413	3,512	2,249
Nevada	21,482	+65.5	3,181	3,324	3,971	489	1,049
New Hampshire	26,158	+12.3	1,253	21	4,663	10,203	576
New Jersey	188,909	+56.9	5,433	141	5,685	60,620	6,101
New Mexico	28,157	+40.4	12,492	258	5,201	217	2,287
New York	559,128	+64.5	13,736	205	43,004	172,310	13,520
North Carolina	180,015	+84.8	3,304	79	102,504	19,175	1,101
North Dakota	49,685	+19.9	26,694	67	3,211	2,057	1,329
Ohio	289,479	+57.7	9,443	857	21,984	72,210	8,736
Oklahoma	56,063	−2.1	1,660	249	9,788	3,338	1,266
Oregon	117,657	+85.7	8,155	480	27,876	44,531	4,133
Pennsylvania	237,355	+53.1	4,129	4,919	22,704	69,590	6,441
Rhode Island	24,182	+119.2	209	18	1,005	13,099	344
South Carolina	84,067	+115.4	1,925	59	44,970	6,438	1,322
South Dakota	21,317	+19.6	4,644	101	4,381	2,136	604
Tennessee	102,119	+54.9	4,142	375	32,509	11,526	1,267
Texas	401,761	+8.3	5,301	974	107,181	51,941	15,817
Utah	30,858	+65.8	5,609	252	8,397	4,168	1,314
Vermont	13,991	+15.5	1,170	55	3,159	1,957	289
Virginia	123,028	+73.5	1,642	598	42,059	21,250	2,052
Washington	87,908	−1.4	12,709	137	7,384	21,821	4,693
West Virginia	45,968	+35.3	1,233	3,102	7,914	6,074	500
Wisconsin	114,106	+39.5	6,001	134	7,169	30,016	4,946
Wyoming	18,152	+36.4	1,971	217	9,121	359	699

Source: Federal Security Agency, Social Security Board, Bureau of Employment Security; Social Security Yearbook, 1941.

ENTS, BY INDUSTRIAL GROUP, BY STATES AND TERRITORIES: 1941

Wholesale and retail trade	Finance, insurance, and real estate	SERVICE					Establishments not elsewhere classified	STATE AND TERRITORY
		Total	Domestic service	Regular Government service	Government relief projects	All other		
633, 915	31, 893	1, 360, 716	898, 763	67, 403	42, 265	352, 285	6, 537	Total, 1940.
878, 183	45, 619	1, 782, 020	1, 128, 765	105, 007	106, 616	441, 632	10, 058	Total, 1941.
6, 527	348	18, 078	12, 061	924	1, 749	3, 344	34	Alabama.
622	47	5, 734	1, 044	3, 721	562	407	43	Alaska.
4, 206	145	13, 752	8, 990	882	1, 552	2, 328	8	Arizona.
7, 125	386	21, 432	14, 947	1, 648	1, 181	3, 656	473	Arkansas.
91, 620	5, 771	131, 593	73, 289	12, 488	3, 974	41, 842	643	California.
10, 029	620	16, 256	9, 364	965	227	5, 700	159	Colorado.
14, 216	568	26, 660	16, 552	2, 424	615	7, 069	35	Connecticut.
1, 549	57	10, 032	7, 978	32	1, 230	792	38	Delaware.
11, 935	1, 101	42, 058	32, 276	3, 784	----------	5, 998	7	Dist. of Col.
13, 477	864	22, 189	12, 523	1, 922	259	7, 485	92	Florida.
10, 793	454	36, 420	19, 964	6, 359	3, 492	6, 605	11	Georgia.
883	25	3, 157	1, 186	686	990	295	14	Hawaii.
3, 739	181	7, 637	5, 412	370	316	1, 539	21	Idaho.
48, 814	2, 557	84, 155	59, 133	2, 631	1, 877	20, 514	20	Illinois.
36, 030	1, 661	49, 255	32, 032	1, 432	2, 790	13, 001	30	Indiana.
17, 885	692	29, 047	18, 416	1, 013	2, 549	7, 069	57	Iowa.
14, 132	523	29, 335	16, 635	1, 975	1, 468	9, 257	14	Kansas.
7, 561	300	14, 833	11, 018	340	815	2, 660	9	Kentucky.
10, 641	666	40, 681	26, 876	3, 595	5, 357	4, 853	12	Louisiana.
5, 942	125	8, 098	4, 380	210	394	3, 114	3	Maine.
10, 474	779	19, 303	11, 562	2, 094	890	4, 757	16	Maryland.
20, 910	691	24, 672	10, 407	687	3, 892	9, 686	77	Massachusetts.
35, 712	1, 554	51, 793	30, 904	2, 470	4, 366	14, 053	910	Michigan.
14, 543	781	30, 762	22, 177	1, 114	168	7, 303	82	Minnesota.
5, 622	188	15, 008	9, 688	2, 285	429	2, 611	7	Mississippi.
30, 261	2, 195	40, 844	23, 274	2, 401	3, 029	12, 140	41	Missouri.
2, 289	111	5, 492	3, 371	583	250	1, 288	21	Montana.
6, 905	415	9, 839	6, 216	457	126	3, 040	5	Nebraska.
2, 846	80	6, 258	3, 598	483	142	2, 035	284	Nevada.
3, 298	78	6, 054	2, 704	590	687	2, 073	12	New Hampshire
25, 330	1, 228	84, 362	59, 510	1, 497	11, 721	11, 634	9	New Jersey.
1, 576	57	6, 046	4, 263	208	222	1, 353	23	New Mexico.
90, 872	9, 113	211, 495	133, 518	6, 498	3, 201	68, 278	4, 873	New York.
10, 587	481	42, 749	30, 990	2, 919	912	7, 928	35	North Carolina.
4, 501	232	11, 576	8, 422	324	328	2, 502	18	North Dakota.
60, 469	2, 506	113, 123	82, 343	3, 199	5, 594	21, 987	151	Ohio.
9, 494	429	29, 798	23, 550	758	603	4, 887	41	Oklahoma.
11, 466	510	20, 373	9, 614	2, 122	4, 644	3, 993	133	Oregon.
43, 014	1, 704	84, 605	51, 576	3, 160	13, 328	16, 631	159	Pennsylvania.
3, 980	219	5, 303	2, 221	248	1, 154	1, 680	5	Rhode Island.
6, 739	200	22, 365	13, 733	3, 873	1, 737	3, 022	49	South Carolina.
3, 350	133	5, 946	4, 238	231	341	1, 136	13	South Dakota.
10, 478	302	41, 432	28, 912	1, 221	5, 586	5, 713	28	Tennessee.
75, 081	1, 990	143, 242	76, 401	7, 717	2, 885	56, 239	234	Texas.
5, 027	209	5, 354	2, 200	1, 231	446	1, 477	28	Utah.
1, 963	73	5, 302	3, 221	366	23	1, 692	23	Vermont.
16, 493	582	38, 256	27, 141	4, 768	923	5, 424	96	Virginia.
14, 338	615	25, 603	15, 072	1, 726	3, 090	5, 715	608	Washington.
6, 608	279	20, 051	15, 786	156	1, 569	2, 540	207	West Virginia.
24, 911	704	40, 090	25, 773	876	2, 897	10, 544	135	Wisconsin.
1, 311	30	4, 432	2, 309	1, 344	36	743	12	Wyoming.

No. 446.—Public Employment Service—Complete Placements, by Major Occupational Group, by States and Territories: 1941

State and territory	Total	Professional and managerial	Clerical and sales	Service	Agricultural, fishery, and forestry	Skilled	Semi-skilled	Unskilled	Unspecified
Total	5,428,846	43,767	613,462	1,685,767	348,201	521,025	620,639	1,595,020	965
Alabama	65,157	418	5,976	16,517	8,235	4,971	8,758	20,282	-------
Alaska	10,954	100	521	1,714	294	1,502	871	5,924	28
Arizona	29,551	131	2,222	13,129	2,316	1,490	1,204	9,059	-------
Arkansas	82,587	418	4,792	20,095	22,959	5,793	5,194	23,336	-------
California	436,328	8,743	69,469	127,437	29,880	43,865	53,756	103,173	5
Colorado	48,725	627	5,248	16,104	9,972	2,386	2,934	11,441	13
Connecticut	102,334	739	12,833	25,834	4,672	8,457	21,670	28,129	-------
Delaware	18,191	51	1,296	9,341	440	1,002	1,011	5,050	-------
District of Columbia	64,070	266	8,820	41,621	417	2,668	2,545	7,733	-------
Florida	74,015	505	6,050	23,547	4,373	10,803	5,299	23,326	22
Georgia	114,591	523	6,897	28,404	7,250	7,130	8,693	55,694	-------
Hawaii	12,070	98	691	1,619	716	1,544	871	6,531	-------
Idaho	37,228	122	1,619	7,799	15,188	1,809	2,803	7,865	23
Illinois	249,598	2,238	33,656	86,020	11,878	20,733	29,019	66,054	-------
Indiana	150,716	1,145	23,899	50,485	3,376	10,241	18,090	43,480	-------
Iowa	99,173	910	11,372	27,119	10,720	8,042	8,870	32,140	-------
Kansas	88,605	804	6,270	26,890	5,915	9,382	10,239	29,101	4
Kentucky	47,407	389	5,445	14,130	2,029	6,785	4,902	13,727	-------
Louisiana	73,706	569	6,613	35,288	1,087	5,789	7,102	17,258	-------
Maine	46,658	297	2,718	8,902	2,562	7,157	5,829	19,193	-------
Maryland	72,101	432	8,417	17,687	5,039	7,189	8,267	25,070	-------
Massachusetts	104,985	666	14,001	24,908	2,084	11,634	22,642	29,050	-------
Michigan	167,520	1,750	19,750	49,378	5,842	21,099	23,032	46,669	-------
Minnesota	92,675	421	8,213	33,054	18,430	3,394	6,997	22,166	-------
Mississippi	67,413	274	3,907	14,220	4,918	12,521	6,859	24,678	36
Missouri	181,948	1,038	22,658	38,910	8,051	31,731	18,721	60,839	-------
Montana	27,210	140	1,225	5,394	8,044	2,170	2,631	7,590	16
Nebraska	41,785	651	3,002	9,983	4,331	3,093	3,939	16,786	-------
Nevada	21,482	59	928	6,813	3,169	2,818	1,427	6,268	-------
New Hampshire	26,158	64	1,953	5,438	995	1,647	5,465	10,596	-------
New Jersey	188,909	997	22,271	76,635	5,830	12,069	24,891	46,216	-------
New Mexico	28,157	435	768	5,354	12,452	1,325	1,503	6,320	-------
New York	559,128	6,188	85,853	202,230	14,687	56,105	93,275	100,667	123
North Carolina	180,015	370	9,350	39,666	3,654	35,052	13,643	78,280	-------
North Dakota	49,685	269	2,411	11,091	26,686	728	2,212	6,287	1
Ohio	289,479	2,138	37,549	115,684	10,498	18,362	25,606	79,642	-------
Oklahoma	56,063	293	5,791	28,241	1,797	2,596	3,471	13,874	-------
Oregon	117,657	867	6,553	15,769	8,328	19,204	19,219	47,717	-------
Pennsylvania	237,355	1,871	32,658	73,879	4,820	23,326	29,252	71,379	170
Rhode Island	24,182	143	4,832	3,608	226	2,819	5,491	7,042	21
South Carolina	84,067	215	3,814	18,461	2,103	12,401	6,463	40,610	-------
South Dakota	21,317	185	1,439	5,748	4,676	895	2,213	6,157	4
Tennessee	102,119	336	7,588	36,473	5,034	7,062	10,327	35,299	-------
Texas	401,761	1,494	51,568	139,241	9,714	32,491	39,199	128,054	-------
Utah	30,858	195	3,524	4,413	5,656	1,385	2,596	13,089	-------
Vermont	13,991	63	1,181	5,172	1,149	1,070	1,003	4,353	-------
Virginia	123,028	642	6,861	34,776	2,300	12,627	10,106	55,432	284
Washington	87,908	825	8,591	21,212	13,617	6,769	12,897	23,097	-------
West Virginia	45,968	237	4,928	18,923	1,299	4,277	4,588	11,716	-------
Wisconsin	114,106	1,371	14,945	38,236	6,439	7,907	11,472	33,522	214
Wyoming	18,152	45	526	3,175	2,054	3,620	1,572	7,159	1

Source: Federal Security Agency, Social Security Board, Bureau of Employment Security; Social Security Yearbook, 1941.

No. 447.—Unemployment Compensation—Number of Workers, 1940 and 1941, and Workers With Wage Credits and Total Wages in Employment Covered by State Unemployment Compensation Laws, 1940, by States and Territories

Note.—Data for railroads and other groups subject, as of July 1, 1939, to Railroad Unemployment Insurance Act are excluded from this table. Data reported by State agencies and corrected to May 20, 1942.

State and territory	1940 coverage provisions for size of firm [1]	Number of workers in covered employment [2]			1940	
		1940		June, 1941 (estimated)	Workers with wage credits [3]	Wages (thousands) [4]
		Average monthly	June			
Total		23,086,562	22,839,053	26,832,600	34,351,800	$32,441,754
Alabama	8 or more	288,869	280,938	343,700	448,600	284,866
Alaska	do	12,776	18,448	22,100	23,700	23,102
Arizona	3 or more	60,308	59,434	64,500	112,700	78,667
Arkansas	1 or more	146,179	140,603	154,500	271,800	124,406
California	4 or more	1,380,688	1,379,057	1,629,700	2,191,000	2,238,118
Colorado	8 or more	133,464	134,551	152,700	224,900	177,512
Connecticut	5 or more	494,890	482,687	610,200	755,400	749,230
Delaware	1 or more	67,585	69,091	77,500	127,400	104,172
District of Columbia	do	176,810	177,839	195,600	292,100	245,417
Florida	8 or more	252,173	222,707	246,900	508,300	263,720
Georgia	do	360,637	346,991	421,100	570,500	334,670
Hawaii	1 or more	[5] 67,059	75,522	88,400	[5] 136,000	75,003
Idaho	do.[6]	63,413	67,255	69,500	121,800	73,092
Illinois	6 or more [7]	1,799,494	1,789,390	2,030,400	2,479,500	2,774,285
Indiana	8 or more	609,636	599,908	754,800	901,100	869,883
Iowa	do	236,076	238,056	260,400	394,800	291,161
Kansas	do	149,000	151,070	172,200	254,000	178,916
Kentucky	4 or more [8]	265,874	263,968	288,900	427,700	304,223
Louisiana	do.[9]	289,450	277,204	311,400	547,200	319,276
Maine	8 or more	143,521	144,942	169,500	221,200	156,553
Maryland	4 or more	395,347	387,786	403,700	570,000	508,613
Massachusetts	do.[10]	1,113,842	1,088,493	1,254,200	1,446,000	1,529,640
Michigan	8 or more	1,123,919	1,085,002	1,331,100	1,556,000	1,908,505
Minnesota	1 or more [11]	373,283	386,938	404,300	528,100	501,655
Mississippi	8 or more	116,820	110,572	127,700	245,300	104,193
Missouri	do	554,111	550,691	638,000	804,100	734,694
Montana	1 or more [12]	73,843	75,866	78,800	131,900	101,074
Nebraska	8 or more	104,054	106,926	113,600	177,000	128,672
Nevada	1 or more [13]	24,430	26,064	28,600	48,400	35,297
New Hampshire	4 or more	104,443	105,344	122,400	159,000	116,680
New Jersey	8 or more	973,966	966,774	1,144,800	1,402,100	1,491,746
New Mexico	2 or more [14]	48,840	50,250	55,800	95,800	52,868
New York	4 or more	3,313,071	3,269,794	3,585,400	4,700,000	5,324,391
North Carolina	8 or more	467,197	448,999	515,400	714,100	437,137
North Dakota	do	27,381	28,286	30,800	50,700	31,789
Ohio	3 or more	1,507,496	1,494,451	1,790,900	2,118,100	2,302,139
Oklahoma	8 or more	184,634	183,934	195,900	308,000	242,592
Oregon	4 or more [15]	192,128	200,385	223,400	313,200	255,677
Pennsylvania	1 or more	2,369,116	2,355,758	2,648,800	3,185,600	3,220,676
Rhode Island	4 or more	204,624	196,252	253,900	288,000	254,210
South Carolina	8 or more	220,672	214,801	257,800	346,500	187,013
South Dakota	do	34,589	35,846	37,100	58,300	40,646
Tennessee	do	317,678	313,690	375,800	489,400	337,815
Texas	do	672,466	660,835	745,300	1,185,300	832,577
Utah	1 or more [16]	80,348	83,608	88,000	130,300	102,090
Vermont	8 or more	48,432	49,570	55,200	79,500	60,601
Virginia	do	357,778	349,693	438,600	597,000	397,430
Washington	do	294,323	301,686	341,400	452,500	414,352
West Virginia	do	293,323	291,739	334,400	418,800	392,544
Wisconsin	6 or more [17]	461,510	460,607	549,800	682,800	685,399
Wyoming	1 or more [18]	34,996	38,752	37,700	61,300	42,758

[1] Represents number of workers employer must have for specified period to be subject to State law.
[2] Represents number of workers in covered employment on last pay roll of each type (weekly, semimonthly, etc.) in month.
[3] Estimated number of different workers in each State who have earned wages in covered employment during some period in 1940. After reduction of 7 percent to adjust for duplication caused by employment of individual workers in more than 1 State during same year, total for 51 States becomes 31,947,000.
[4] Represents total wages in covered employment for all pay periods ended within 1940.
[5] Effective Jan. 1, 1940, many food-processing workers were removed from coverage by revision of definition of agricultural employment. [6] And total wages of $78 or more in a quarter, effective Jan. 1, 1939.
[7] Coverage changed from 8 or more workers to 6 or more, effective Jan. 1, 1940.
[8] Wages of at least $50 to each of at least 4 workers in each of 3 quarters; or 8 or more workers within 20 weeks of calendar year. [9] Effective Oct. 1, 1938, 4 or more in 20 weeks or 12 or more in 10 weeks.
[10] Coverage changed from 8 or more workers to 4 or more, effective Jan. 1, 1940.
[11] Except employers of less than 8 workers located outside of corporate limits of city, village, or borough of 10,000 or more population, effective Jan. 1, 1940.
[12] And total annual wages of $500 or more, effective Jan. 1, 1939.
[13] And total wages of $225 or more in a quarter, effective Jan. 1, 1939.
[14] Or total wages of $450 or more in a quarter.
[15] And total wages of $500 or more in a quarter. [16] And total wages of $140 or more in a quarter.
[17] 8 or more in current year or 6 or more in preceding year, or if employer's records do not permit accurate count of workers, total annual wages of $6,000 or more in preceding calendar year.
[18] And total wages of $150 or more in a quarter, effective Jan. 1, 1939.

Source: Federal Security Agency, Social Security Board, Bureau of Employment Security, official records.

No. 448.—Unemployment Compensation—Average Monthly Employment and Total Wages in Employment Covered by State Unemployment Compensation Laws, by Major Industry Group: 1940

Note.—Data reported by State agencies and corrected to May 20, 1942

Industry division and major industry group	Average monthly employment [1]			Wages [2]		
	Number	Percent of total, all industries	Percent of industry division total	Amount (thousands of dollars)	Percent of total, all industries	Percent of industry division total
Total, all industries	23,086,562	100.0		32,441,754	100.0	
Mining, total	902,168	3.9	100.0	1,266,948	3.9	100.0
Metal mining	119,006	.5	13.2	196,561	.6	15.5
Anthracite mining	90,384	.4	10.0	118,107	.4	9.3
Bituminous and other soft-coal mining	433,300	1.9	48.0	536,829	1.6	42.4
Crude-petroleum and natural-gas production	180,819	.8	20.1	318,197	1.0	25.1
Nonmetallic mining and quarrying	78,659	.3	8.7	97,254	.3	7.7
Construction, total	1,057,023	4.6	100.0	1,446,742	4.5	100.0
Building construction—general contractors	394,015	1.7	37.3	527,483	1.6	36.4
General contractors, other than building	285,895	1.3	27.0	372,785	1.2	25.8
Construction—special trade contractors	377,113	1.6	35.7	546,474	1.7	37.8
Manufacturing, total	10,715,574	46.4	100.0	15,390,254	47.4	100.0
Food and kindred products	1,203,886	5.2	11.2	1,663,130	5.1	10.8
Tobacco manufactures	102,978	.4	1.0	103,486	.3	.7
Textile-mill products	1,219,876	5.3	11.4	1,202,889	3.7	7.8
Apparel and other finished products made from fabrics and similar materials	899,875	3.9	8.4	918,106	2.8	6.0
Lumber and timber basic products	482,111	2.1	4.5	456,799	1.4	3.0
Furniture and finished lumber products	394,642	1.7	3.7	458,400	1.4	3.0
Paper and allied products	334,964	1.4	3.1	489,308	1.5	3.2
Printing, publishing, and allied industries	529,950	2.3	5.0	954,148	2.9	6.2
Chemicals and allied products	458,874	2.0	4.3	794,781	2.5	5.2
Products of petroleum and coal	150,183	.6	1.4	294,440	.9	1.9
Rubber products	154,882	.7	1.4	246,106	.8	1.6
Leather and leather products	368,547	1.6	3.4	383,568	1.2	2.5
Stone, clay, and glass products	360,141	1.6	3.4	502,920	1.6	3.3
Iron and steel and their products	1,329,944	5.8	12.4	2,189,208	6.7	14.2
Transportation equipment (except automobiles)	298,858	1.3	2.8	528,785	1.6	3.4
Nonferrous metals and their products	320,972	1.4	3.0	514,717	1.6	3.3
Electrical machinery	452,046	2.0	4.2	764,484	2.4	5.0
Machinery (except electrical)	782,540	3.4	7.3	1,422,051	4.4	9.2
Automobiles and automobile equipment	541,735	2.3	5.0	1,049,082	3.2	6.8
Miscellaneous manufacturing industries	328,570	1.4	3.1	453,846	1.4	2.9
Transportation,[3] communication, and other public utilities, total	1,674,123	7.2	100.0	2,612,005	8.1	100.0
Street, suburban, and interurban railways and city and suburban bus lines [4]	155,002	.7	9.3	265,728	.8	10.2
Trucking and/or warehousing for hire	333,955	1.4	19.9	446,915	1.4	17.1
Other transportation, except water	134,379	.6	8.0	183,410	.6	7.0
Water transportation	54,489	.2	3.2	82,336	.3	3.2
Services allied to transportation, not elsewhere classified	132,159	.6	7.9	158,544	.5	6.1
Communication: Telephone, telegraph, and related services	402,843	1.7	24.1	656,296	2.0	25.1
Utilities: Electric and gas [4]	441,228	1.9	26.4	792,227	2.4	30.3
Local utilities and local public services, not elsewhere classified	20,068	.1	1.2	26,550	.1	1.0

For footnotes, see next page.

No. 448.—Unemployment Compensation—Average Monthly Employment and Total Wages in Employment Covered by State Unemployment Compensation Laws, by Major Industry Group: 1940—Continued

Industry division and major industry group	Average monthly employment [1]			Wages [2]		
	Number	Percent of total, all industries	Percent of industry division total	Amount (thousands of dollars)	Percent of total, all industries	Percent of industry division total
Wholesale and retail trade, total	5,707,683	24.7	100.0	7,458,813	23.0	100.0
Full-service and limited-function wholesalers	772,706	3.4	13.5	1,257,137	3.9	16.9
Wholesale distributors, other than full-service and limited-function wholesalers	735,413	3.2	12.9	1,423,151	4.4	19.1
Retail general merchandise	991,209	4.3	17.4	965,624	3.0	12.9
Retail food (includes liquor stores)	625,366	2.7	11.0	697,577	2.1	9.4
Retail automotive	379,530	1.7	6.6	555,328	1.7	7.4
Retail apparel and accessories	352,578	1.5	6.2	400,315	1.2	5.4
Retail trade, not elsewhere classified	583,314	2.5	10.2	749,250	2.3	10.0
Eating and drinking places	609,010	2.6	10.7	503,938	1.6	6.8
Filling stations, garages, and automobile repair services	166,428	.7	2.9	196,250	.6	2.6
Other wholesale and retail trade	492,129	2.1	8.6	707,643	2.2	9.5
Finance, insurance, and real estate, total	1,120,556	4.9	100.0	1,959,774	6.0	100.0
Banks and trust companies	239,981	1.0	21.4	468,725	1.4	23.9
Security dealers and investment banking	61,398	.3	5.5	144,736	.4	7.4
Finance agencies, not elsewhere classified	85,221	.4	7.6	142,541	.4	7.3
Insurance carriers	349,954	1.5	31.2	679,381	2.1	34.7
Insurance agents and brokers	46,962	.2	4.2	92,660	.3	4.7
Real estate dealers, agents, and *brokers*	293,316	1.3	26.2	341,221	1.1	17.4
Real estate, insurance, loans, law offices—any combination	32,671	.1	2.9	52,608	.2	2.7
Holding companies (except real estate holding companies)	11,023	.1	1.0	37,902	.1	1.9
Service, total	1,813,689	7.9	100.0	2,202,134	6.8	100.0
Hotels, rooming houses, camps, and other lodging places	364,505	1.6	20.1	308,545	.9	14.0
Personal services	485,600	2.1	26.8	477,516	1.5	21.7
Business services, not elsewhere classified	247,236	1.1	13.6	430,428	1.3	19.5
Employment agencies and commercial and trade schools	14,955	.1	.8	21,551	.1	1.0
Miscellaneous repair services and hand trades	37,921	.2	2.1	55,597	.2	2.5
Motion pictures	179,568	.8	9.9	326,980	1.0	14.9
Amusement and recreation and related services, not elsewhere classified	180,059	.8	9.9	183,119	.6	8.3
Medical and other health services	69,299	.3	3.8	76,873	.2	3.5
Law offices and related services	36,027	.1	2.0	66,887	.2	3.0
Educational institutions and agencies	15,768	.1	.9	19,907	.1	.9
Other professional and social-service agencies and institutions	27,561	.1	1.5	60,063	.2	2.7
Nonprofit membership organizations	126,008	.5	7.0	136,268	.4	6.2
Domestic service [5]	24,267	.1	1.3	32,732	.1	1.5
Regular Government agencies [6]	4,915	(7)	.3	5,688	(7)	.3
Miscellaneous [8]	95,746	.4	100.0	104,984	.3	100.0

[1] Represents number of workers in covered employment on last pay-roll of each type (weekly, semi-monthly, etc.) in month.
[2] Represents total wages in covered employment for all pay periods ended within 1940.
[3] Excludes data for railroads and other groups subject, as of July 1, 1939, to Railroad Unemployment Insurance Act.
[4] Some data for major industry group "Street, suburban, and interurban railways and city and suburban bus lines" may be included with major industry group "Utilities: Electric and gas," if street railways, local bus lines, etc., are operated by electric light and power companies.
[5] New York, which covers domestic service in private homes, accounts for all but 0.05 percent of average monthly employment and total annual wages.
[6] Wisconsin, which covers governmental service if the State and cities of the first class are the employers, accounts for all but 7.08 percent of average monthly employment and 9.06 percent of total annual wages.
[7] Less than 0.05 percent.
[8] Includes agriculture, forestry, and fishery, and establishments not elsewhere classified.

Source: Federal Security Agency, Social Security Board, Bureau of Employment Security; Social Security Yearbook, 1941.

No. 449.—Unemployment Compensation—Number of Initial and Continued Claims Received, Number of Weeks of Unemployment Compensated, and Amount of Benefit Payments, by States and Territories: 1941

Note.—In thousands. Data reported by State agencies.

State and territory	Claims received in local offices		Weeks compensated		Amount of benefit payments [1]		Amount of interstate payments as liable State [2]
	Initial	Continued	All unemployment [3]	Total unemployment	All unemployment [3]	Total unemployment	
Total	8,527	42,555	[4] 32,295	[4] 29,359	[4] $345,708	[4] $324,756	$21,117
Alabama	92	623	451	420	3,180	3,007	245
Alaska	2	34	21	20	295	285	178
Arizona	24	102	81	76	877	841	230
Arkansas	69	418	335	316	2,248	2,161	235
California	750	4,449	3,767	3,219	52,024	46,010	3,256
Colorado	37	274	224	200	2,229	2,043	331
Connecticut	107	360	255	227	2,601	2,415	263
Delaware	18	76	64	50	536	453	65
District of Columbia	23	213	175	165	2,128	2,017	327
Florida	121	711	565	498	5,551	5,100	485
Georgia	92	601	420	400	3,089	2,984	275
Hawaii	5	31	24	19	160	138	20
Idaho	28	172	133	126	1,469	1,408	245
Illinois	763	2,832	2,376	1,842	28,433	24,270	1,316
Indiana	120	723	553	462	5,868	5,320	421
Iowa	75	428	287	248	2,551	2,320	140
Kansas	55	281	202	179	1,864	1,710	291
Kentucky	80	222	370	320	2,649	2,421	189
Louisiana	143	1,007	753	704	7,165	6,796	466
Maine	56	268	225	180	1,549	1,268	89
Maryland	91	557	467	404	4,888	4,467	303
Massachusetts	408	2,178	1,756	1,617	17,642	16,883	634
Michigan	616	1,717	1,248	1,159	15,349	14,792	645
Minnesota	147	825	686	621	7,105	6,589	262
Mississippi	60	291	230	215	1,712	1,627	162
Missouri	153	907	606	512	5,394	4,910	434
Montana	27	292	[3] 233	233	[3] 2,557	2,557	406
Nebraska	34	180	144	131	1,303	1,204	166
Nevada	10	79	63	57	825	762	277
New Hampshire	28	190	135	110	1,081	950	154
New Jersey	426	1,881	1,408	1,263	15,221	14,231	499
New Mexico	14	111	89	83	782	741	194
New York	1,720	7,655	[3] 5,782	5,782	[3] 67,597	67,597	2,870
North Carolina	136	736	613	576	3,524	3,393	196
North Dakota	11	71	54	47	512	460	72
Ohio	319	1,824	[4] 1,274	[4] 1,116	[4] 12,171	[4] 11,312	524
Oklahoma	75	363	274	236	2,624	2,377	335
Oregon	78	330	209	179	2,486	2,238	247
Pennsylvania	446	3,433	[3] 2,136	2,136	[3] 23,531	23,531	649
Rhode Island	100	413	356	317	3,594	3,387	180
South Carolina	51	329	240	215	1,693	1,565	80
South Dakota	9	59	46	43	335	320	37
Tennessee	104	813	587	556	4,690	4,516	408
Texas	238	1,204	739	638	5,693	5,174	413
Utah	26	145	124	112	1,466	1,368	155
Vermont	12	67	50	46	458	436	54
Virginia	69	457	376	353	2,968	2,832	282
Washington	193	597	449	385	5,446	4,877	446
West Virginia	140	520	315	263	3,001	2,526	230
Wisconsin	[5] 111	434	273	242	2,938	2,712	72
Wyoming	14	70	52	43	652	567	163

[1] Unadjusted for voided benefit checks.
[2] Liable State is one to which a claim has been forwarded by agent State for disposition.
[3] Benefits for partial and part-total unemployment are not provided by State law in Montana, New York, and Pennsylvania.
[4] Includes 29,000 weeks amounting to $297,000 for which compensation was delayed as result of labor dispute in Ohio in 1939.
[5] Excludes all claims for partial unemployment.

Source: Federal Security Agency, Social Security Board, Bureau of Employment Security; official records. Figures are published currently in Social Security Bulletin.

No. 450.—Unemployment Compensation—Contributions Collected and Benefits Paid, by States and Territories: 1940 and 1941

Note.—In thousands of dollars. Data reported by State agencies. See general note, p. 408.

State and territory	Month and year benefits first payable	Funds available for benefits as of Dec. 31, 1939 [1]	Contributions collected [2]		Benefits paid [3]		Ratio of benefits to collections		Transfers to railroad unemployment insurance account as of Dec. 31, 1941	Funds available for benefits as of Dec. 31, 1941 [1]
			1940	1941	1940	1941	1940	1941		
Total		1,537,797	853,832	1,006,327	518,700	344,321	0.61	0.34	[4] 105,901	2,524,460
Ala	Jan. 1938	11,849	9,724	11,052	4,767	3,158	.49	.29		25,591
Alaska	Jan. 1939	1,104	585	927	527	293	.90	.32	13	1,839
Ariz	Jan. 1938	2,626	2,082	2,457	1,312	865	.63	.35	338	4,822
Ark	Jan. 1939	7,077	3,364	3,882	2,975	2,222	.88	.57	1,088	8,391
Calif	Jan. 1938	149,561	76,309	91,746	64,969	51,931	.85	.57	7,804	201,085
Colo	Jan. 1939	10,760	4,659	5,171	4,169	2,223	.89	.43	1,528	13,209
Conn	Jan. 1938	27,771	19,122	23,222	5,174	2,586	.27	.11	[4] 792	64,355
Del	Jan. 1939	5,710	2,404	2,801	843	526	.35	.19	461	9,438
D. C	Jan. 1938	16,450	5,742	6,467	2,107	2,122	.37	.33	790	24,638
Fla	Jan. 1939	13,149	6,484	8,182	6,362	5,558	.98	.68	1,509	15,049
Ga	do	20,712	8,778	10,640	4,436	3,085	.51	.29	2,439	31,399
Hawaii	do	4,914	1,910	2,297	277	159	.14	.07	80	8,935
Idaho	Sept. 1938	3,084	1,958	2,234	2,014	1,464	1.03	.66	373	3,560
Ill	July 1939	173,044	69,711	80,146	43,565	28,366	.62	.35	13,841	247,074
Ind	Apr. 1938	34,227	21,378	26,639	9,437	5,847	.44	.22	3,190	66,141
Iowa	July 1938	14,705	7,653	8,723	3,987	2,548	.52	.29	2,122	23,287
Kans	Jan. 1939	13,627	4,653	4,775	2,027	1,862	.44	.39	2,725	17,183
Ky	do	25,711	10,747	13,081	4,761	2,642	.44	.20	2,752	40,956
La	Jan. 1938	17,020	8,019	9,952	6,730	7,149	.84	.72	1,180	20,855
Maine	do	3,588	4,060	5,005	3,467	1,543	.85	.31	255	7,622
Md	do	15,926	12,623	16,650	6,662	4,879	.53	.29	1,195	33,613
Mass	do	71,371	38,383	45,956	31,150	17,482	.81	.38	2,313	108,931
Mich	July 1938	46,807	50,871	67,537	27,191	15,316	.53	.23	1,932	124,721
Minn	Jan. 1938	23,272	12,347	11,046	9,746	7,082	.79	.64	2,517	28,525
Miss	Apr. 1938	4,197	2,558	3,506	2,200	1,710	.86	.49	642	5,932
Mo	Jan. 1939	49,183	19,688	23,335	7,259	5,388	.37	.23	4,871	77,744
Mont	July 1939	6,898	2,725	2,967	3,147	2,551	1.15	.86	1,186	5,979
Nebr	Jan. 1939	9,903	2,720	2,047	1,840	1,301	.68	.64	1,682	10,334
Nev	do	1,700	939	1,093	1,117	823	1.19	.75	357	1,500
N. H	Jan. 1938	5,763	2,643	3,050	2,305	1,075	.87	.35	238	8,157
N. J	Jan. 1939	99,547	48,684	61,685	15,965	15,171	.33	.25	4,269	181,168
N. Mex	Dec. 1938	2,739	1,401	1,593	1,214	782	.87	.49	515	3,361
N. Y	Jan. 1938	178,974	127,069	145,567	98,798	67,130	.78	.46	6,858	289,735
N. C	do	18,290	11,283	12,037	4,564	3,509	.40	.29	1,103	33,684
N. Dak	Jan. 1939	2,390	863	774	619	511	.72	.66	577	2,431
Ohio	do	132,487	58,574	72,954	24,587	12,144	.42	.17	8,535	227,173
Okla	Dec. 1938	14,878	6,193	6,730	3,707	2,619	.60	.39	1,001	21,342
Oreg	Jan. 1938	7,856	6,722	8,517	4,089	2,476	.61	.29	590	16,476
Pa	do	96,538	83,464	97,707	44,261	23,401	.53	.24	6,699	210,247
R. I	do	9,581	9,846	13,327	7,880	3,570	.80	.27	152	21,814
S. C	July 1938	9,783	4,608	6,264	2,474	1,691	.54	.27	691	16,401
S. Dak	Jan. 1939	2,766	1,082	786	374	334	.35	.43	403	3,682
Tenn	Jan. 1938	12,963	8,482	10,911	6,197	4,685	.73	.43	1,527	20,720
Tex	Jan. 1938	45,587	22,104	15,707	9,921	5,650	.45	.36	4,227	66,346
Utah	do	3,300	2,750	3,095	1,665	1,464	.61	.47	517	5,713
Vt	do	3,051	1,342	1,726	914	458	.68	.27	327	4,587
Va	do	17,207	9,965	9,998	5,863	2,964	.59	.30	2,454	26,922
Wash	Jan. 1939	22,172	10,810	13,938	9,453	5,430	.87	.39	1,675	31,554
W. Va	Jan. 1938	13,194	10,397	11,604	3,930	2,996	.38	.26	1,002	28,189
Wis	July 1936	50,081	12,191	13,509	4,483	2,928	.37	.22	1,964	69,230
Wyo	Jan. 1939	2,704	1,163	1,312	1,219	652	1.05	.50	602	2,820

[1] Represents sum of balances at end of month in State clearing account and benefit-payment account, and in State unemployment trust fund account maintained in U. S. Treasury. State unemployment trust fund accounts reflect transfers to railroad unemployment insurance account and include interest credited to date.

[2] Represents contributions from employers, plus such penalties and interest as are available for benefits, and contributions from employees. Adjusted for refunds of contributions and for dishonored contribution checks. Current contribution rates are as follows: For employers, 2.7 percent of taxable wages in all States except Michigan, where rate is 3.0 percent; for employees, 1.5 percent of taxable wages in Rhode Island, and 1.0 percent in Alabama, California, Kentucky, and New Jersey, and, prior to July 1, 1940, 0.5 percent in Louisiana. Experience rating, resulting in modified contribution rates, became effective Jan. 1, 1938, in Wisconsin; Jan. 1, 1940, in Indiana, Nebraska, and South Dakota; Jan. 1, 1941, in California, Kansas, Kentucky, Minnesota, New Hampshire, Texas, Vermont, Virginia, and West Virginia; Apr. 1, 1941, in Alabama, Connecticut, and Hawaii; and July 1, 1941, in Oregon. All States collect contributions on quarterly basis, either wholly or in part, except West Virginia and Wisconsin, which collect on a monthly basis.

[3] Adjusted for voided benefit checks.

[4] Includes $599,000 transferred by Connecticut to railroad unemployment insurance account prior to Jan. 1, 1940.

Source: Federal Security Agency, Social Security Board, Bureau of Employment Security; Social Security Bulletin, February 1942.

No. 451.—Public Assistance and Federal Work Programs in Continental United States—Summary: 1933 to 1941

Note.—In thousands. Figures exclude cost of administration and of materials, equipment, and other items incident to operation of work programs, and administrative employees. Figures are partly estimated and subject to revision. See general note, p. 408

Program	1933	1934	1935	1936	1937	1938	1939	1940	1941
	Amount of assistance and earnings								
Total assistance and earnings	$1,223,329	$2,380,865	$2,532,512	$3,119,013	$2,653,918	$3,236,600	$3,185,447	$2,723,408	$2,227,404
Total assistance	836,919	1,341,687	1,665,382	680,950	840,306	1,007,566	1,067,889	1,053,266	1,002,668
Old-age assistance [1]	26,071	32,244	64,966	155,241	310,442	392,384	430,480	474,952	541,479
Aid to dependent children [1]	40,504	40,686	41,727	49,654	70,451	97,442	114,949	133,243	153,138
Aid to the blind [1]	5,839	7,073	7,970	12,813	16,171	18,958	20,752	21,826	22,901
General relief [2]	758,752	1,200,615	1,433,182	439,004	406,881	476,203	482,653	404,963	272,869
Relief under special programs of the Federal Emergency Relief Administration [3]	5,753	61,069	114,996	3,873	467				
Subsistence payments certified by the Farm Security Administration [4]			2,541	20,365	35,894	22,579	19,055	18,282	12,281
Total earnings of persons employed under Federal work programs [5]	386,410	1,039,178	867,130	2,438,063	1,813,612	2,229,034	2,117,558	1,670,142	1,224,736
Civilian Conservation Corps [6]	140,736	260,957	332,851	292,397	245,756	230,318	230,513	215,846	155,604
National Youth Administration: [7]									
Student work program			6,364	26,329	24,287	19,598	22,707	26,864	25,128
Out-of-school work program				28,883	32,664	41,560	51,538	65,211	94,032
Work Projects Administration [8]			238,018	1,592,039	1,186,266	1,751,053	1,565,515	1,269,617	937,068
Civil Works Program [9]	214,956	503,060							
Other Federal agency projects financed from emergency funds [10]	30,718	275,161	289,897	498,415	324,639	186,505	247,285	92,604	12,904
	Number of recipients and persons employed, December								
Estimated unduplicated totals: [11]									
Households	7,164	6,706	6,007	5,835	5,169	6,954	5,907	5,362	4,147
Persons in these households	25,375	24,122	20,764	18,602	15,460	21,236	16,861	14,807	10,370
Recipients of assistance:									
Old-age assistance [1]	107	206	378	1,106	1,577	1,776	1,909	2,066	2,234
Aid to dependent children: [1]									
Families	112	113	117	162	228	280	315	370	390
Children	285	280	286	404	565	684	760	891	941
Aid to the blind [1]	25	33	35	45	56	67	70	73	77
Cases receiving general relief [2]	3,246	5,368	2,886	1,510	1,626	1,631	1,558	1,239	798
Cases aided under special programs of the Federal Emergency Relief Administration [3]	101	459	96	11					
Cases for which subsistence payments were certified by the Farm Security Administration [4]			130	135	109	115	96	45	26

Persons employed under Federal work programs: [5]									
Civilian Conservation Corps [6]	290	330	459	328	284	275	266	246	126
National Youth Administration: [7]									
Student work program			283	411	304	372	434	449	337
Out-of-school work program				178	136	240	296	326	283
Work Projects Administration [8]			2,667	2,243	1,594	3,156	2,109	1,826	1,023
Civil Works Program [9]	3,597								
Other Federal agency projects financed from emergency funds [10]	264	331	408	506	235	167	141	22	2

[1] Figures for 1933–January 1936 represent payments from State and local funds only and number of recipients of such payments; for subsequent years, payments from Federal, State, and local funds for programs administered under State plans approved by Social Security Board and from State and local funds for programs administered under State laws without Federal participation, and number of recipients of such payments. Figures exclude cost of hospitalization and burial and, beginning September 1940, of medical care, and number of recipients of such assistance.

[2] Figures through March 1937 from the WPA; those for 1933–35 represent direct relief payments and number of cases aided, and number of relief and nonrelief persons (other than administrative employees) employed under general relief program of the Federal Emergency Relief Administration, and include an estimated amount of relief extended and number of cases aided by local authorities from public funds under poor laws. Figures exclude cost of hospitalization and burial and, beginning September 1940, of medical care, and number of recipients of such assistance.

[3] Figures from the WPA; represent relief extended to cases and number of cases receiving relief during month under emergency education, student aid, rural rehabilitation, and transient programs of emergency relief administration, largely financed from Federal Emergency Relief Administration funds.

[4] Figures from the FSA; represent net number and net amount of emergency grant vouchers certified to cases and number of cases receiving commodities and value of such commodities, purchased by the FSA and distributed during period. Ordinarily only 1 grant voucher per case is certified per month.

[5] Figures represent earnings and number of persons certified as in need, and earnings and number of all other persons, exclusive of administrative employees, on projects operated under Federal work programs.

[6] Figures from the CCC; represent earnings of enrolled persons only. Earnings estimated by multiplying average monthly number of persons enrolled by average of $70 for each month through June 1939, $67 for July–October 1939, $66.25 for November 1939–July 1941, and $67.20 subsequently for enrollees other than Indians, and $60.50 for Indians. Average amount is based on amount of obligations incurred for cash allowances, clothing, shelter, subsistence, and medical care of persons enrolled, and for certain other items. Figures for persons employed estimated for 1933 and 1934; for subsequent time, represent averages computed from reports on number of persons enrolled on 10th, 20th, and last day of each month, except for the Indian Division, for which averages are computed from daily reports.

[7] Figures from September 1935–June 1939 from the WPA; subsequently, from the NYA. Represent earnings during all pay-roll periods ended during year and number of persons employed during month except, beginning July 1941, data for persons employed on out-of-school work program based on average of weekly employment counts during month.

[8] Figures from the WPA; represent earnings during year and average weekly number of persons employed during month on projects operated by the WPA. Beginning July 1938 for earnings and September 1938 for persons employed, figures represent employment on Federal agency projects financed by transfer of WPA funds; earnings cover all pay-roll periods ended during year.

[9] Figures from the WPA; represent estimated total earnings and aggregate of maximum weekly number of persons employed during month under Civil Works Program.

[10] Figures from the Bureau of Labor Statistics; represent earnings and number of persons employed on projects financed in whole or in part from emergency Federal funds other than those of the CWA, CCC, NYA, and WPA; cover all pay-roll periods ended during year, and average weekly number of persons employed during monthly period ended on 15th. Beginning October 1941, represent employment and earnings on projects financed from PWA funds only; figures not available for other Federal agency projects financed under Emergency Relief Appropriation acts, but latest available reports show monthly employment of approximately 1,000 and monthly earnings of approximately $100,000.

[11] Figures estimated by the WPA and the Social Security Board.

Source: Federal Security Agency, Social Security Board, Bureau of Public Assistance; Social Security Yearbook, 1941. Figures are published currently in Social Security Bulletin.

No. 452.—Public Assistance and Federal Work Programs—Assistance and Earnings in Continental United States, by States: June 1942

Note.—In thousands of dollars. Figures in italics represent programs administered under State laws from State and local funds without Federal participation. See headnote and footnotes, table 451.

State	Total (except earnings on regular Federal construction projects)	Assistance to recipients: Special types of public assistance: Old-age assistance	Aid to dependent children	Aid to the blind	General relief	Subsistence payments certified by Farm Security Adm.	Earnings of persons employed under Federal work programs: Civilian Conservation Corps[1]	National Youth Administration: Student work program	Out-of-school work program	Work Projects Administration	Other Federal agency projects financed from emergency funds	Earnings on regular Federal construction projects
Total	[2] 135,011	49,128	13,321	2,054	[2] 14,149	[3] 418	3,167	956	4,929	46,861	28	307,109
Ala.	1,550	204	86	6	21	16	137	16	124	940	--------	10,123
Ariz.	701	327	78	14	53	2	20	2	15	189	--------	1,608
Ark.	1,358	209	90	11	[4] 24	23	115	4	81	801	--------	4,858
Calif.	9,579	5,747	699	338	644	10	58	86	122	1,874	--------	34,648
Colo.	2,130	1,326	183	21	[5] 159	15	17	8	37	362	2	1,966
Conn.	1,037	517	96	7	146	--------	7	10	37	218	--------	3,688
Del.	130	30	16	--------	10	(6)	1	2	7	64	--------	698
D. C.	430	93	41	10	40	--------	7	7	13	220	--------	4,492
Fla.	2,178	614	139	41	48	4	78	14	88	1,150	--------	4,770
Ga.	2,178	586	107	24	37	33	145	22	246	980	--------	4,937
Idaho	556	233	98	7	[7] 17	5	6	4	33	154	--------	352
Ill.	10,557	3,973	745	*228*	1,739	5	94	58	246	3,461	7	6,911
Ind.	3,450	1,397	460	52	[5] 233	1	34	16	103	1,155	--------	8,676
Iowa	2,266	1,214	*61*	42	194	2	18	20	96	610	--------	865
Kans.	1,792	693	230	32	149	4	32	8	70	574	--------	1,205
Ky.	2,096	557	[8] *16*	--------	[9] *34*	17	205	9	147	1,110	--------	3,623
La.	2,276	477	402	23	190	16	117	18	106	927	--------	9,860
Maine	716	338	75	25	96	3	9	1	60	110	--------	3,620
Md.	974	315	174	14	132	3	15	10	40	272	--------	9,549
Mass.	6,736	2,878	674	28	654	(6)	41	23	135	2,303	--------	14,335
Mich.	5,624	1,819	905	37	596	18	80	52	185	1,932	--------	2,559
Minn.	3,471	1,408	310	28	303	20	62	27	102	1,210	--------	2,275
Miss.	1,410	243	52	15	3	13	136	14	117	818	--------	2,757
Mo.	4,076	1,545	331	[9] *86*	[4] 191	20	108	13	131	1,649	--------	4,351
Mont.	734	282	81	8	34	7	6	3	23	290	--------	214
Nebr.	1,311	551	154	16	50	6	17	8	30	471	--------	2,352
Nev.	114	68	*3*	*1*	7	(6)	1	1	2	32	--------	407
N. H.	456	166	40	8	65	1	3	2	15	155	--------	2,375
N. J.	3,200	676	267	18	[5] 382	(6)	35	28	71	1,724	--------	16,542
N. Mex.	720	83	66	4	[4] 11	50	54	3	31	418	--------	1,118
N. Y.	15,359	3,110	1,362	76	5,317	2	104	121	344	4,923	(6)	14,444
N. C.	1,794	406	170	34	27	28	118	19	185	807	--------	4,608
N. Dak.	550	177	80	3	28	2	18	7	27	209	--------	60
Ohio	7,135	3,351	445	83	605	4	96	44	187	2,322	--------	5,298
Okla.	3,481	1,501	429	50	51	16	138	15	177	1,013	--------	4,892
Oreg.	920	506	94	13	88	6	7	10	31	103	--------	12,600
Pa.	9,874	2,236	1,939	*415*	901	6	184	81	319	3,793	--------	19,462
R. I.	616	174	65	2	[8] 129	(6)	5	2	12	226	--------	4,030
S. C.	1,468	240	67	9	20	(3)	101	12	109	902	18	4,441
S. Dak.	614	284	54	4	32	5	16	3	32	184	--------	120
Tenn.	1,982	474	271	21	[9] 13	4	129	13	110	948	--------	9,243
Tex.	7,042	3,433	311	72	63	28	332	47	340	2,417	--------	21,470
Utah	857	394	161	5	77	2	4	9	21	184	--------	2,603
Vt.	175	[10] 30	24	4	25	2	3	2	10	58	--------	50
Va.	1,008	205	103	14	49	5	97	21	98	417	--------	18,302
Wash.	3,040	2,156	213	35	142	6	10	24	78	376	--------	12,321
W. Va.	2,246	415	394	23	133	3	84	12	182	1,002	--------	1,712
Wis.	3,012	1,278	439	47	338	12	58	16	121	702	--------	4,654
Wyo.	194	88	25	4	14	2	3	2	12	44	--------	66

[1] Excludes earnings of Indian enrollees, for which data are not available; latest available reports showed total earnings of approximately $363,000.
[2] Partly estimated; does not represent sum of State figures, because total payments for medical care, hospitalization, and burial in 3 States are excluded.
[3] Total includes data for South Carolina; amount of cash grant payments canceled during month exceeded by $12,000 amount of cash grant payments issued.
[4] State program only; excludes program administered by local officials.
[5] Includes total payments for medical care, hospitalization, and/or burial. [6] Less than $500.
[7] Data represent approximately 70 percent of total expenditures; exclude assistance in kind and, for a few counties, cash payments.
[8] Partly estimated. [9] Estimated.
[10] Decrease in payments in June 1942 resulted from shortage of funds.

Source: Federal Security Agency, Social Security Board, Bureau of Public Assistance. Figures are published currently in Social Security Bulletin.

No. 453.—Public Assistance and Federal Work Programs—Recipients of Assistance and Persons Employed in Continental United States, by States: June 1942

Note.—Figures in italics represent programs administered under State laws from State and local funds without Federal participation. See headnote and footnotes, table 451.

State	Recipients of assistance						Persons employed under Federal work programs					Persons employed on regular Federal construction projects
	Special types of public assistance				Cases receiving general relief	Cases for which subsistence payments were certified by Farm Security Adm.	Civilian Conservation Corps[1]	National Youth Administration		Work Projects Administration	Other Federal agency projects financed from emergency funds	
	Old-age assistance	Aid to dependent children		Aid to the blind				Student work program	Out-of-school work program			
		Families	Children									
Total	2,250,035	395,041	949,151	78,838	[2] 607,000	[3] 12,177	47,127	135,420	183,958	671,010	204	1,857,749
Ala.	21,262	5,509	15,704	643	2,290	299	2,035	1,851	4,731	15,216	-------	56,696
Ariz.	9,499	2,317	6,178	415	2,665	137	301	285	589	2,215	-------	11,864
Ark.	25,120	6,257	16,266	1,171	[4] 3,822	845	1,714	597	4,020	14,997	-------	27,775
Calif.	157,597	13,650	32,550	7,217	25,923	480	865	9,611	4,220	20,286	-------	166,341
Colo.	42,787	5,938	14,611	641	[5] 8,198	513	247	1,146	1,461	3,944	13	11,179
Conn.	17,583	1,725	4,421	205	5,233	-------	106	1,351	1,635	2,498	-------	16,586
Del.	2,331	462	1,373	-------	525	4	11	268	314	800	-------	5,178
D. C.	3,528	1,130	3,306	202	1,600	-------	101	698	467	2,182	-------	21,166
Fla.	43,130	5,705	13,559	2,738	6,730	144	1,166	1,978	3,543	16,579	-------	36,912
Ga.	66,195	4,717	11,529	2,033	4,762	663	2,156	4,046	8,080	16,376	-------	38,158
Idaho	9,903	2,999	7,691	274	[6] 1,107	94	90	530	1,061	2,423	-------	1,980
Ill.	150,409	23,096	52,276	7,482	72,208	198	1,401	8,154	9,565	48,426	76	29,910
Ind.	70,512	14,944	31,084	2,356	[5] 16,069	21	507	2,110	4,382	15,973	-------	39,966
Iowa	56,556	3,166	7,040	1,539	12,820	44	262	4,575	3,601	9,326	-------	5,218
Kans.	31,092	6,745	16,280	1,346	8,376	87	477	1,380	2,569	8,738	-------	6,460
Ky.	56,823	[7] 470	[7] 1,550	-------	[5] 3,300	196	3,045	1,294	6,074	18,761	-------	22,772
La.	35,676	15,053	38,391	1,333	11,635	780	1,744	2,646	4,753	14,978	-------	58,934
Maine	15,901	1,820	5,049	1,080	4,112	51	140	72	1,943	1,508	-------	22,200
Md.	16,536	5,372	14,901	614	6,134	64	219	1,375	1,354	3,445	-------	46,668
Mass.	86,630	12,001	29,445	1,120	27,268	2	612	2,720	4,370	28,253	-------	66,726
Mich.	92,465	20,766	48,026	1,396	25,989	219	1,191	6,746	6,087	26,117	-------	15,121
Minn.	63,139	8,906	21,451	1,027	15,248	329	922	4,549	4,282	17,248	-------	12,711
Miss.	26,902	2,575	6,604	1,370	656	438	2,023	1,966	4,352	15,157	-------	32,774
Mo.	115,501	14,098	32,339	[8] 5,100	[4] 13,278	1,001	1,612	1,648	4,900	24,777	-------	25,496
Mont.	12,467	2,609	6,454	329	2,077	242	89	403	941	3,874	-------	1,605
Nebr.	29,579	5,413	12,101	732	4,364	123	248	1,154	1,388	6,189	-------	15,678
Nev.	2,209	111	241	26	469	2	16	135	112	485	-------	2,456
N. H.	7,312	841	2,110	338	2,823	13	48	390	544	2,344	-------	14,089
N. J.	29,880	8,380	19,107	716	[5] 16,470	14	519	4,604	2,621	21,490	-------	82,019
N. Mex.	5,102	2,365	6,971	235	[4] 1,238	1,736	801	553	1,371	5,605	-------	6,386
N. Y.	118,915	27,661	54,930	2,787	[9] 145,286	41	1,542	17,611	10,633	62,036	6	72,119
N. C.	39,223	9,910	23,202	2,215	3,788	523	1,753	2,533	8,024	13,604	-------	32,836
N. Dak.	9,539	2,501	6,942	135	1,858	37	262	1,539	885	3,551	-------	521
Ohio	139,373	11,535	30,247	3,941	31,690	78	1,423	7,114	6,440	31,999	-------	29,883
Okla.	77,749	19,541	45,103	2,184	[10] 9,930	441	2,059	1,971	6,997	19,069	-------	23,912
Oreg.	21,751	2,026	4,772	466	4,083	279	110	1,506	852	1,873	-------	58,518
Pa.	97,342	47,757	120,145	13,931	48,417	146	2,744	13,306	12,526	49,655	-------	102,263
R. I.	7,422	1,241	3,456	95	[7] 4,036	1	74	431	541	2,543	-------	18,904
S. C.	21,030	4,020	11,762	815	2,305	(8)	1,508	2,146	3,294	14,513	109	26,355
S. Dak.	14,797	1,863	4,355	255	2,436	91	240	322	1,363	3,216	-------	890
Tenn.	39,995	14,223	35,408	1,657	[6] 2,300	76	1,927	1,184	4,900	16,894	-------	49,798
Tex.	174,154	15,054	31,607	3,135	6,155	792	4,944	5,862	12,239	41,031	-------	124,324
Utah	14,569	3,489	9,167	167	2,824	43	65	851	840	2,560	-------	17,197
Vt.	5,495	725	1,920	157	1,258	24	42	383	600	995	-------	452
Va.	19,783	4,963	14,313	1,080	4,590	84	1,450	3,400	4,105	7,253	-------	94,628
Wash.	64,282	4,876	11,782	990	5,999	146	156	2,236	2,831	3,955	-------	68,264
W. Va.	23,487	12,673	33,651	1,031	11,586	48	1,252	1,754	6,445	15,915	-------	9,185
Wis.	53,958	11,095	25,830	1,922	16,123	238	865	2,156	4,619	9,503	-------	31,096
Wyo.	3,537	748	1,942	137	750	65	43	280	494	636	-------	580

[1] Excludes Indian enrollees, for which data are not available; latest available reports showed total employment of approximately 6,000.

[2] Partly estimated; does not represent sum of State figures, because estimated number of cases receiving medical care, hospitalization, and/or burial only in 3 States are excluded, and data on cases aided in Oklahoma are estimated to exclude duplication.

[3] Total includes data for South Carolina; number of cash grant payments canceled during month exceeded by 285 number of cash grant payments issued.

[4] State program only; excludes program administered by local officials.

[5] Includes unknown number of cases receiving medical care, hospitalization, and/or burial only.

[6] Excludes cases receiving assistance in kind only and, for a few counties, cash payments.

[7] Partly estimated. [8] Estimated.

[9] Includes cases receiving medical care only; number believed by State agency to be insignificant.

[10] Represents 3,499 cases aided under program administered by State board of public welfare, and 6,431 cases aided by county commissioners; amount of duplication believed to be large.

Source: Federal Security Agency, Social Security Board, Bureau of Public Assistance. Figures are published currently in Social Security Bulletin.

No. 454.—Advances Certified by Social Security Board to Secretary of Treasury for Federal Grants to States and Territories for Public Assistance and for Administration of Unemployment Compensation Laws and State Employment Services: Fiscal Year 1941–42

Note.—In thousands and tenths of thousands of dollars. Advances are certified for specified period of operation which is not necessarily period in which certification is made.

State	Public assistance [1]			Employment security [2]			
				Under Social Security Act			Under the Wagner-Peyser Act, July–Dec 1941
	Old-age assistance	Aid to dependent children	Aid to the blind	Total	Unemployment compensation, 1941–42 and employment services, July–Dec. 1941	Employment services administered by Social Security Board Jan.–June 1942	
Total	297,356.9	69,380.6	7,946.9	69,396.4	51,996.6	[3] 17,398.8	1,566.0
Alabama	1,080.2	516.6	39.5	778.5	532.2	246.3	32.5
Alaska	281.7	(4)	(4)	78.5	62.9	15.6	6.2
Arizona	1,991.8	503.6	84.7	332.0	178.1	154.0	(5)
Arkansas	1,351.7	577.8	78.6	723.4	486.4	237.0	22.5
California	36,384.1	3,429.0	1,748.9	5,221.6	4,075.5	1,146.2	78.1
Colorado	8,767.0	1,235.7	136.1	475.4	319.4	156.0	12.7
Connecticut	3,182.1	215.4	34.4	1,317.5	1,015.5	302.0	22.9
Delaware	183.6	121.3	(4)	219.7	181.9	37.9	6.4
District of Columbia	571.2	263.8	49.3	313.2	313.2	(6)	(6)
Florida	3,425.7	711.7	262.5	777.7	592.2	185.6	22.0
Georgia	3,159.5	617.3	138.9	1,019.5	776.0	243.4	37.5
Hawaii	155.4	242.0	8.3	139.0	117.3	21.7	7.5
Idaho	1,403.4	607.5	40.4	298.0	229.8	68.3	6.3
Illinois	23,590.5	2,878.6	(4)	4,780.5	3,570.4	1,210.1	92.4
Indiana	8,169.9	2,766.7	349.5	1,015.2	1,384.9	530.3	39.6
Iowa	7,426.0	(4)	256.7	674.5	488.6	185.8	29.7
Kansas	4,168.0	1,245.3	209.1	540.8	350.9	189.9	30.0
Kentucky	3,338.4	(4)	(4)	855.3	628.0	227.3	32.2
Louisiana	3,109.8	2,661.8	150.5	842.9	622.1	220.8	26.7
Maine	1,993.2	372.9	163.4	438.3	332.4	105.9	9.8
Maryland	1,947.8	1,213.3	90.6	837.3	649.3	188.0	20.6
Massachusetts	16,453.4	2,832.3	174.4	3,161.7	2,433.8	727.8	48.8
Michigan	10,636.3	3,922.3	224.3	3,760.0	2,723.8	1,036.2	61.2
Minnesota	8,750.3	1,862.0	188.4	1,364.5	1,038.8	325.8	31.6
Mississippi	1,548.8	304.3	81.2	515.8	352.7	163.1	24.7
Missouri	9,430.9	2,172.1	(4)	2,222.5	1,592.2	630.3	45.0
Montana	1,733.8	501.6	51.8	311.6	234.4	77.2	6.5
Nebraska	3,343.9	1,084.1	98.0	430.7	298.9	131.8	14.9
Nevada	437.4	(4)	(4)	186.4	152.0	34.4	4.3
New Hampshire	1,005.1	159.9	49.8	340.3	249.0	91.3	7.5
New Jersey	4,134.3	1,882.1	119.8	3,165.0	2,503.0	662.0	53.0
New Mexico	499.4	380.5	30.8	194.9	144.6	50.3	6.0
New York	19,315.3	5,697.5	538.2	8,838.6	6,987.2	1,851.5	152.4
North Carolina	2,522.1	1,141.8	225.0	1,147.1	827.6	319.5	41.6
North Dakota	1,125.4	539.2	20.9	228.8	164.0	64.8	7.3
Ohio	20,262.0	2,534.6	559.2	3,814.3	2,862.8	951.5	76.2
Oklahoma	9,017.3	2,372.3	263.5	789.4	528.2	261.2	26.4
Oregon	2,946.8	422.8	77.2	957.6	717.6	239.9	12.5
Pennsylvania	14,363.5	10,890.5	(4)	5,663.7	4,226.6	1,437.1	137.0
Rhode Island	1,068.2	315.2	13.3	685.2	509.7	175.5	8.7
South Carolina	1,175.5	480.8	56.3	599.3	441.1	158.3	21.5
South Dakota	1,774.2	329.1	27.1	179.5	124.7	54.9	7.3
Tennessee	2,663.5	1,648.0	121.7	1,028.0	751.4	276.6	36.9
Texas	19,462.2	813.8	336.4	2,351.0	1,579.9	771.2	74.9
Utah	2,490.4	874.1	30.0	366.1	269.2	96.8	6.3
Vermont	551.0	145.8	23.6	234.3	179.9	54.3	5.0
Virginia	1,260.4	692.0	103.5	871.3	661.9	209.4	30.3
Washington	13,121.1	1,152.3	226.7	1,367.9	1,019.8	348.1	19.6
West Virginia	2,340.1	1,886.0	141.9	736.8	556.1	180.7	22.5
Wisconsin	7,702.2	1,987.4	299.2	1,127.7	826.6	301.1	35.6
Wyoming	541.5	175.8	23.4	176.5	132.5	44.0	5.0

[1] Figures not comparable with those on amount of obligations incurred for payments to recipients.

[2] Up to Jan. 1, 1942, operations of the U. S. Employment Service were financed from 3 sources: State funds, matching Federal grants to States under the Wagner-Peyser Act, and Federal grants under title III of the Social Security Act. Beginning Jan. 1, 1942, the USES has been administered by the Social Security Board and financed solely from title III funds.

[3] Does not include $1,012,000 expended for postage. [4] No plan approved by the Social Security Board.

[5] Since July 20, 1941, the Arizona employment service has been maintained by the Social Security Board as a division of its Bureau of Employment Security.

[6] Not available, because funds for the District of Columbia employment service were included in funds of the Federal Bureau of Employment Security.

Source: Federal Security Agency, Social Security Board, Bureau of Accounts and Audits. Social Security Bulletin, September 1942.

No. 455.—Railroad Retirement—Benefit Payments Certified to the Secretary of the Treasury, by Class of Benefit: 1936 to 1941

Note.—The Railroad Retirement Act, as passed in 1935 and amended in 1937, established a Federal retirement system for railroad employees. Employers under the act include carriers—railroads, express companies, and sleeping car companies, subject to Part I of the Interstate Commerce Act; carrier affiliates which perform a service in connection with transportation by railroad—refrigerator-car loan companies, for example; organizations such as railroad or traffic associations maintained by 2 or more employers; and standard railway-labor organizations, national in scope. The act provides for 5 classes of retirement benefits:

(1) Employee annuities, both disability and old age, based on an employee's years of service and average monthly compensation, exclusive of earnings above $300, with employers under the act.

(2) Survivor annuities, paid to the surviving spouse of a deceased employee annuitant who had elected a reduced annuity during his or her lifetime in order to provide a lifetime annuity for his or her surviving spouse.

(3) Death-benefit annuities, paid under the 1935 act to the surviving spouse or dependent next of kin of a deceased annuitant or of a deceased employee who at the time of his or her death was entitled to receive an annuity. These annuities are equal to half the annuities paid or payable to the employee annuitants before their death, and are payable for 12 months.

(4) Lump-sum death benefits, paid under the 1937 act to 1 or more designated beneficiaries or to 1 or more of the deceased employee's surviving relatives, as prescribed in the amendment of Apr. 8, 1942. These benefits are equal to 4 percent of the compensation earned as an employee after Dec. 31, 1936 (excluding compensation in excess of $300 in any 1 month), less the aggregate amount of any employee or survivor annuities that may have been paid. If an employee annuitant had elected a joint-and-survivor annuity and his or her spouse was alive at the time of his or her death, the death benefit is not payable until after the death of the spouse.

(5) Pensions paid under the 1937 act to individuals who were, on both March 1 and July 1, 1937, on the pension or gratuity rolls of employers under the act and who were not eligible on July 1, 1937, for annuities based in whole or in part on service prior to Jan. 1, 1937. The pensions are equal in amount to the individual pensions or gratuities granted by employers, but cannot exceed $120 per month.

The funds of the retirement system come from an equal tax on employers and employees, based on the amount of compensation, not in excess of $300 in any 1 calendar month, earned by each employee. The changes in the tax rate are as follows: Calendar years 1937, 1938, 1939, rate 2¾ percent; 1940, 1941, 1942, rate 3 percent; 1943, 1944, 1945, rate 3¼ percent; 1946, 1947, 1948, rate 3½ percent; 1949 and subsequent years, rate 3¾ percent. Thus the total amount of the tax available for the first 3 years of the system is 5½ percent of total employee compensation (as defined above), and for the year 1949 and thereafter it will be 7½ percent.

Figures for annuities and pensions include amounts payable for a given month on all claims certified to the end of the month and still in force, and retroactive monthly payments on claims initially certified or recertified during the month. Cancelations and repayments of amounts certified in previous months are deducted.

[Amounts will not add exactly to totals because cents dropped]

CALENDAR YEAR OR MONTH	Total benefits	Employee annuities	Survivor annuities	Death-benefit annuities	Lump-sum death payments	Pensions
Cumulative through December 1941	$493, 231, 890	$355, 417, 212	$3, 752, 996	$2, 532, 946	$8, 135, 493	$123, 393, 242
1936	685, 117	683, 616	752	748		
1937	40, 445, 530	20, 681, 878	153, 354	291, 102		19, 319, 195
1938	98, 439, 230	66, 370, 781	626, 918	755, 682	290, 744	30, 395, 103
1939	110, 658, 621	79, 816, 487	844, 250	696, 286	1, 026, 416	27, 465, 179
1940	118, 111, 340	89, 695, 279	994, 614	453, 716	2, 497, 103	24, 470, 623
1941	124, 892, 049	98, 189, 168	1, 133, 105	425, 409	3, 421, 225	21, 743, 140
January	10, 079, 203	7, 826, 087	86, 873	32, 847	220, 834	1, 912, 619
February	10, 210, 734	7, 991, 254	90, 203	33, 925	187, 488	1, 907, 363
March	10, 141, 869	7, 929, 284	92, 676	31, 856	225, 825	1, 862, 247
April	10, 500, 980	8, 113, 024	93, 304	37, 176	410, 773	1, 846, 701
May	10, 502, 986	8, 166, 557	94, 588	38, 028	367, 219	1, 836, 592
June	10, 349, 958	8, 166, 171	94, 518	40, 508	241, 655	1, 807, 104
July	10, 411, 869	8, 161, 547	96, 626	34, 011	316, 849	1, 802, 834
August	10, 409, 441	8, 226, 080	95, 283	37, 364	277, 929	1, 772, 783
September	10, 463, 839	8, 315, 056	96, 301	35, 608	251, 583	1, 765, 290
October	10, 550, 629	8, 344, 589	97, 271	36, 281	302, 701	1, 769, 786
November	10, 584, 693	8, 456, 633	95, 062	32, 816	256, 487	1, 742, 796
December	10, 685, 780	8, 472, 901	99, 495	34, 984	361, 879	1, 716, 520

Source: Railroad Retirement Board. Figures are published currently in The Monthly Review.

No. 456.—Railroad Retirement—Annuities and Pensions by Class—Number of Payments Initially Certified, Terminated by Death, and in Force: 1936 to 1941

Note.—Figures for initial certifications are for period during which payment was first certified and not for period during which annuity began to accrue. Figures for terminations by death are for period during which notice of death was received and not for period during which beneficiary died. Cumulative figures exclude claims declared ineligible, erroneous certifications, and erroneous reports of death. In-force figures as of any date include only certifications made up to that date, less terminations by death reported by that date; they are also adjusted for recertifications, reinstatements, and terminations other than by death (suspension, return to service, recovery from disability, and commutation to lump-sum payment), items which are not shown in this table. See headnote, table 455.

Calendar year or month	Initial certifications					Terminations by death		
	Total	Employee annuities	Pensions	Survivor annuities	Death-benefit annuities [1]	Total	Employee annuities	Pensions
Cumulative through December 1941	211,659	153,920	48,547	3,149	6,083	54,558	29,831	19,093
1936	1,765	1,755	----	5	5	18	18	----
1937	30,501	37,722	591	351	837	3,424	1,044	2,116
1938	49,883	46,840	236	1,043	1,764	11,746	5,423	4,859
1939	28,267	26,070	39	741	1,417	12,970	7,084	4,450
1940	23,817	22,145	35	542	1,095	13,217	7,835	4,253
1941	20,940	19,486	23	468	983	13,509	8,514	3,873
January	1,652	1,559	----	32	61	1,257	763	374
February	2,265	2,125	11	49	80	1,292	770	437
March	1,527	1,401	----	58	68	1,225	702	424
April	1,825	1,666	----	48	111	1,211	765	363
May	1,920	1,776	----	43	101	1,134	731	303
June	1,864	1,713	----	43	108	1,057	654	309
July	1,566	1,462	----	32	72	1,052	709	244
August	1,686	1,559	1	35	91	1,159	718	352
September	1,804	1,681	----	39	84	1,006	660	272
October	1,545	1,416	6	36	87	994	651	255
November	1,590	1,501	1	29	59	883	586	199
December	1,696	1,607	4	24	61	1,239	805	341

Calendar year or month	Terminations by death—continued		In force at end of period				
	Survivor annuities	Death-benefit annuities [1]	Total	Employee annuities	Pensions	Survivor annuities	Death-benefit annuities [1]
Cumulative through December 1941	224	5,410	----	----	----	----	----
1936	----	----	1,742	1,732	----	5	5
1937	3	201	86,632	39,375	46,820	353	578
1938	23	1,041	123,630	79,624	41,931	1,372	703
1939	48	1,438	138,820	98,551	37,514	2,064	691
1940	71	1,058	149,241	112,710	33,268	2,535	728
1941	81	1,041	156,513	123,498	29,424	2,919	672
January	4	116	149,622	113,493	32,892	2,563	674
February	4	81	150,601	114,843	32,477	2,608	673
March	3	96	150,900	115,543	32,050	2,663	644
April	4	79	151,520	116,448	31,689	2,708	675
May	9	91	152,304	117,488	31,380	2,740	686
June	11	83	153,094	118,533	31,080	2,771	710
July	9	90	153,576	119,253	30,842	2,791	690
August	10	79	154,088	120,083	30,482	2,819	704
September	5	69	154,847	121,066	30,213	2,849	719
October	4	84	155,360	121,798	29,954	2,886	722
November	8	90	156,064	122,703	29,761	2,907	693
December	10	83	156,513	123,498	29,424	2,919	672

[1] In a few cases payments are made to more than 1 survivor on account of the death of a single individual. Such payments are here counted as single items. Terminations include those by death and by expiration of 12-month period for which death-benefit annuities are payable. Practically all terminations are of the latter type.

Source: Railroad Retirement Board. Figures are published currently in The Monthly Review.

No. 457.—Railroad Retirement—Employee Annuities Certified Through June 1941: Number by Class of Employer and Occupational Group, and by Type of Annuity

Note.—See headnote, table 455.

Class of employer and occupational group [1]	Total employee annuities		Total employees with credited wages 1940		Age annuities				Disability annuities			
					65 and over		Under 65		30 years of service		Less than 30 years of service	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total	144,698	100.0	1,670,947	100.0	109,043	100.0	6,479	100.0	21,387	100.0	7,789	100.0
Class I railroads, total	131,063	90.6	1,421,222	85.2	98,564	90.4	5,769	89.0	19,752	92.4	6,998	89.8
Executive, professional, and supervisory	8,225	5.7	76,065	4.6	6,085	5.6	530	8.2	1,511	7.1	99	1.3
Foremen	8,564	5.9	43,988	2.6	6,526	6.0	504	7.8	1,300	6.1	234	3.0
Clerical	6,871	4.7	118,919	7.1	5,016	4.6	394	6.1	1,159	5.4	302	3.9
Maintenance of way and structures, skilled	3,481	2.4	31,864	1.9	2,705	2.5	145	2.2	396	1.9	235	3.0
Track labor	10,934	7.6	317,259	19.1	8,555	7.8	286	4.4	917	4.3	1,176	15.1
Maintenance of equipment, skilled	21,646	15.0	147,565	8.8	16,274	14.8	1,121	17.3	2,788	13.0	1,463	18.8
Maintenance of equipment, unskilled	7,504	5.2	81,628	4.9	6,087	5.6	181	2.8	526	2.5	710	9.1
Helpers and apprentices	7,861	5.4	105,604	6.3	6,199	5.7	253	3.9	681	3.2	728	9.3
Station agents and telegraphers	7,291	5.0	47,742	2.9	5,368	4.9	436	6.7	1,370	6.4	117	1.5
Station and platform laborers	4,330	3.0	77,626	4.6	3,546	3.3	110	1.7	337	1.6	337	4.3
Train and engine service, engineers and conductors	21,986	15.2	86,862	5.2	15,820	14.5	883	13.6	4,971	23.2	312	4.0
Train and engine service, firemen, brakemen, switchmen, and hostlers	11,836	8.2	183,752	11.1	7,472	6.9	658	10.2	3,046	14.2	660	8.5
Other occupations	10,554	7.3	[2] 102,348	6.1	8,911	8.2	268	4.1	750	3.5	625	8.0
Class II and Class III railroads	2,309	1.6	25,367	1.5	1,695	1.6	155	2.4	344	1.6	115	1.5
Class I switching and terminal companies	3,250	2.2	45,287	2.7	2,566	2.4	126	1.9	382	1.8	176	2.3
Other switching and terminal companies	1,292	.9	25,768	1.5	1,072	1.0	50	.8	108	.5	62	.8
Electric railroads	1,466	1.0	17,544	1.0	1,127	1.0	125	1.9	114	.5	100	1.3
Express companies	2,531	1.7	77,963	4.7	1,962	1.8	116	1.8	320	1.5	133	1.7
Pullman Company	1,311	.9	25,543	1.5	995	.9	44	.7	146	.7	126	1.6
Car-loan companies	296	.2	13,604	.8	239	.2	14	.2	19	.1	24	.3
Railroads in Alaska and Hawaii	79	.1	1,222	.1	64	.1	4	.1	5	(3)	6	.1
Railway associations	308	.2	[4] 17,427	1.0	259	.2	19	.3	22	.1	8	.1
National labor organizations	397	.3			228	.2	18	.3	134	.6	17	.2
Employee representatives	5	(3)			2	(3)			1	(3)	2	(3)
Miscellaneous employers	371	.3			270	.2	39	.6	40	.2	22	.3

[1] The last railroad occupation has been used in each case.
[2] Includes 10,815 employees in unknown occupations.
[3] Less than 0.05 percent.
[4] Includes all other employees not otherwise specified.

Source: Railroad Retirement Board, Annual Report.

No. 458.—Railroad Retirement—Number of Employees, by Age, and by Class of Employer and Occupational Group: 1940

Class of employer and occupational group	Age in 1940													
	Total employees	Under 20 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 39 years	40 to 44 years	45 to 49 years	50 to 54 years	55 to 59 years	60 to 64 years	65 to 69 years	70 years and over	Unknown
Total	1,670,947	35,828	178,220	170,028	166,021	190,677	215,000	208,386	192,958	155,401	101,785	38,502	8,130	9,081
Class I railroads, total	1,421,222	29,698	147,995	138,049	136,933	160,772	182,639	180,582	168,679	137,591	90,425	33,664	6,725	7,470
Executive, professional, and supervisory	76,065	38	925	1,761	3,496	7,609	10,536	13,261	13,754	12,001	7,363	3,739	1,014	68
Foremen	43,988	9	238	1,124	2,949	4,774	8,109	7,342	7,821	6,805	4,834	1,746	217	25
Clerical	118,919	1,302	8,374	8,777	14,767	19,882	21,339	16,374	11,932	8,242	5,040	2,252	513	125
Maintenance of way and structures, skilled	31,864	127	1,186	2,421	3,726	4,524	4,834	4,584	4,105	3,350	2,215	648	62	82
Extra gang men	114,041	7,045	32,845	22,543	14,472	11,062	9,239	6,424	4,340	2,678	1,217	319	49	1,808
Maintenance of way laborers, other than extra gang	203,218	7,804	36,538	33,740	30,480	25,981	20,954	15,396	12,355	9,809	6,109	1,750	197	2,105
Maintenance of equipment, skilled	147,565	46	1,080	4,071	10,696	17,688	23,953	26,087	24,759	21,244	13,429	3,976	446	90
Maintenance of equipment, unskilled	81,628	2,568	14,271	12,733	9,542	8,542	8,229	6,957	6,568	5,798	4,201	1,636	297	286
Helpers and apprentices	105,604	2,584	14,283	12,971	12,728	13,612	12,550	11,339	10,138	8,070	5,142	1,656	257	274
Station agents and telegraphers	47,742	225	1,517	1,240	2,593	4,183	6,324	8,007	9,072	7,191	4,664	2,114	543	69
Station and platform laborers	77,626	3,604	14,499	11,916	9,191	8,436	7,701	6,467	5,550	4,603	3,154	1,274	300	931
Engineers and conductors	86,862	11	140	238	443	1,867	5,391	11,095	19,408	22,616	17,557	6,699	1,296	101
Firemen and brakemen	183,752	245	8,165	12,651	10,563	21,674	33,799	37,492	29,873	17,272	8,575	2,268	315	860
All others	102,348	4,090	13,939	11,863	11,287	10,938	11,681	9,757	9,004	7,912	6,425	3,587	1,219	646
Other than Class I railroads	249,725	6,130	30,225	32,879	29,088	29,905	32,361	27,804	24,309	17,810	11,360	4,838	1,405	1,611

Source: Railroad Retirement Board; not published elsewhere.

No. 459.—Railroad Retirement—Annuities and Pensions in Force June 30, 1941, and Lump-Sum Death Benefits Certified in Fiscal Year 1941: Number and Amount, by States and by Class of Benefit

Note.—Amounts will not add exactly to totals because cents dropped. See headnote, table 455.

State [1]	In force as of June 30, 1941								Lump-sum death benefits initially certified in 1940-41	
	Total annuities and pensions		Employee annuities		Pensions		Survivor and death-benefit annuities			
	Number	Monthly amount payable	Number	Monthly amount payable	Number	Monthly amount payable	Number [2]	Monthly amount payable	Number [3]	Total amount
Total	153, 094	$9,733,869	118, 533	$7,787,408	31, 080	$1, 830, 875	3, 481	$115, 585	13, 172	$2, 879, 924
Alabama	1, 882	108, 396	1, 645	99, 053	169	7, 196	68	2, 146	220	37, 115
Arizona	402	27, 652	310	23, 059	83	4, 254	9	338	51	9, 636
Arkansas	1, 397	85, 607	1, 137	73, 912	204	9, 968	56	1, 727	165	29, 107
California	7, 877	521, 268	5, 433	381, 670	2, 298	134, 377	146	5, 220	579	134, 229
Colorado	1, 879	123, 903	1, 403	97, 072	444	25, 606	32	1, 223	136	27, 745
Connecticut	1, 070	68, 920	767	51, 168	275	16, 868	28	884	110	28, 094
Delaware	690	48, 360	458	32, 891	226	15, 231	6	246	35	7, 529
Dist. of Columbia	452	30, 971	338	24, 092	103	6, 383	11	495	57	11, 572
Florida	1, 800	128, 529	1, 299	95, 685	469	31, 752	32	1, 090	199	39, 758
Georgia	2, 021	127, 540	1, 699	112, 233	243	12, 917	79	2, 388	380	66, 892
Idaho	429	28, 764	332	22, 532	92	6, 068	5	163	43	11, 150
Illinois	11, 440	715, 804	9, 128	590, 715	2, 023	115, 140	289	9, 947	1, 107	258, 614
Indiana	6, 323	396, 045	5, 034	324, 196	1, 137	67, 126	152	4, 722	395	90, 843
Iowa	4, 413	274, 452	3, 582	228, 284	717	42, 397	114	3, 771	267	59, 667
Kansas	3, 463	212, 088	2, 689	173, 571	695	35, 871	79	2, 646	225	52, 916
Kentucky	3, 022	171, 837	2, 492	146, 620	449	22, 909	81	2, 308	299	62, 615
Louisiana	1, 275	74, 771	1, 017	62, 080	222	11, 646	36	1, 045	199	36, 483
Maine	1, 100	61, 610	834	50, 590	233	9, 940	33	1, 079	81	16, 059
Maryland	2, 848	183, 719	2, 029	135, 874	781	46, 662	38	1, 182	268	62, 243
Massachusetts	3, 423	213, 989	2, 655	172, 285	667	38, 088	101	3, 615	313	71, 493
Michigan	4, 011	255, 559	3, 088	202, 770	833	49, 740	90	3, 048	327	70, 351
Minnesota	4, 568	278, 152	3, 461	216, 866	1, 000	57, 862	107	3, 423	293	68, 533
Mississippi	1, 246	70, 025	976	57, 924	247	11, 379	23	721	130	20, 205
Missouri	5, 239	328, 344	4, 194	272, 640	921	51, 535	124	4, 168	381	88, 342
Montana	899	56, 221	772	48, 766	102	6, 708	25	747	98	20, 980
Nebraska	1, 801	114, 798	1, 263	83, 204	508	30, 607	30	986	122	27, 996
Nevada	176	11, 150	144	9, 665	25	1, 235	7	250	34	8, 581
New Hampshire	749	46, 209	634	40, 999	97	4, 670	18	538	37	7, 793
New Jersey	5, 363	362, 045	4, 014	276, 101	1, 244	82, 137	105	3, 807	504	123, 160
New Mexico	492	27, 700	359	22, 748	119	4, 396	14	556	41	6, 377
New York	11, 992	768, 533	9, 215	610, 832	2, 511	149, 006	266	8, 695	1, 148	254, 418
North Carolina	1, 361	85, 290	1, 176	76, 530	130	7, 122	55	1, 637	209	38, 318
North Dakota	498	29, 087	396	23, 776	90	4, 929	12	382	78	15, 892
Ohio	10, 409	677, 512	8, 026	537, 371	2, 183	133, 386	200	6, 755	792	181, 836
Oklahoma	1, 116	68, 516	939	60, 777	148	6, 822	29	916	101	20, 602
Oregon	1, 339	85, 040	996	67, 143	318	17, 106	25	791	102	24, 737
Pennsylvania	21, 284	1, 437, 090	15, 811	1, 089, 764	5, 135	335, 645	338	11, 681	1, 228	276, 869
Rhode Island	439	26, 328	299	18, 537	120	7, 055	20	735	30	6, 268
South Carolina	751	44, 511	674	41, 254	44	2, 317	33	939	143	20, 790
South Dakota	475	27, 385	410	24, 282	54	2, 807	11	296	20	3, 580
Tennessee	2, 833	166, 789	2, 432	149, 744	309	14, 132	92	2, 912	313	66, 797
Texas	4, 344	281, 385	3, 412	231, 871	827	45, 813	105	3, 700	505	118, 544
Utah	633	41, 707	489	33, 454	131	7, 650	13	602	81	21, 158
Vermont	556	33, 781	445	29, 413	76	3, 864	15	503	28	5, 760
Virginia	3, 480	210, 131	2, 748	171, 195	641	35, 999	91	2, 936	450	94, 975
Washington	2, 497	156, 301	2, 055	132, 300	381	21, 940	61	2, 059	180	43, 058
West Virginia	2, 402	141, 662	1, 878	116, 304	480	25, 129	44	1, 229	211	43, 091
Wisconsin	3, 770	226, 219	3, 093	191, 020	561	31, 381	116	3, 818	281	59, 619
Wyoming	307	21, 028	226	15, 884	76	4, 994	5	149	46	9, 129
Outside of continental United States [4]	878	51, 110	627	37, 670	239	13, 090	12	349	130	18, 291

[1] State of residence at time first check was mailed.

[2] Figures do not represent number of individuals receiving annuities. In 1 case death-benefit annuity payment was divided between 2 beneficiaries, and in 101 cases 1 individual received both a survivor and a death-benefit annuity.

[3] Number of individuals with respect to whose deaths the benefits were certified rather than the number of individuals certified to receive benefits. Less than 10 percent of the benefits are divided among 2 or more individuals.

[4] Includes 17 employee annuities with a monthly amount payable of $984 for Alaska; 28 employee annuities at $1,561 for Hawaii; and 1 survivor annuity at $17 for Hawaii. Also, 3 lump-sum death benefits amounting to $477 for Alaska, and 7 amounting to $1,202 for Hawaii.

Source: Railroad Retirement Board, Annual Report.

No. 460.—Railroad Retirement—Number of Employees, by Number of Months of Service, and by Interval of Earnings, for the United States: 1940

Note.—Includes employees covered under Railroad Retirement and Railroad Unemployment Insurance Acts for whom wages were reported by subject employers. Some of these employees also had wages taxable under Federal Insurance Contributions Act and are therefore included in preceding tables on old-age and survivors insurance. The earnings in this table include wages and salaries, commissions, back pay and payments for time lost as an employee, reported by subject employers; however, the excess over $300 in any one calendar month for an employee is excluded. A month of service is a calendar month in which service for compensation was rendered to subject employers or with respect to which payment was made for time lost as an employee.

Interval of earnings per annum	Total number of employees	Employees whose number of months of service in 1940 was—					
		12	11	10	9	8	7
Total	1,670,947	1,053,402	60,523	41,837	41,288	35,188	34,651
$1 to $99	229,948	1,296	302	330	463	575	868
$100 to $199	69,183	2,081	415	493	689	934	1,361
$200 to $299	50,118	1,733	573	706	1,033	1,489	2,549
$300 to $399	42,305	2,327	864	1,081	1,880	2,751	4,740
$400 to $499	37,349	2,973	1,443	1,989	3,200	4,304	6,398
$500 to $599	36,307	6,835	2,663	3,055	4,387	5,366	5,240
$600 to $699	40,435	14,073	3,786	3,840	4,846	4,508	3,226
$700 to $799	45,416	22,822	4,481	4,258	4,180	2,992	2,571
$800 to $899	47,769	29,410	4,595	3,433	3,193	2,424	2,101
$900 to $999	57,396	41,680	4,280	2,945	2,943	2,178	1,629
$1,000 to $1,099	57,596	44,376	3,735	2,611	2,629	1,998	1,193
$1,100 to $1,199	53,346	41,802	3,516	2,644	2,331	1,512	886
$1,200 to $1,299	53,526	42,698	3,652	2,669	2,181	1,236	583
$1,300 to $1,399	51,574	42,463	3,586	2,329	1,714	811	387
$1,400 to $1,499	54,059	47,077	3,508	1,979	1,394	579	241
$1,500 to $1,599	62,452	56,018	3,138	1,625	925	400	173
$1,600 to $1,699	63,941	58,577	2,796	1,300	753	283	141
$1,700 to $1,799	65,004	60,576	2,511	1,021	522	186	128
$1,800 to $1,899	64,516	60,983	2,075	696	403	177	75
$1,900 to $1,999	64,279	61,564	1,609	532	356	154	64
$2,000 to $2,199	111,624	107,747	2,328	833	443	176	97
$2,200 to $2,399	82,388	79,875	1,514	552	349	98	--------
$2,400 to $2,599	65,743	63,983	1,062	380	261	57	--------
$2,600 to $2,799	44,329	43,141	692	288	213	--------	--------
$2,800 to $2,999	32,884	32,060	643	181	--------	--------	--------
$3,000 to $3,199	27,845	27,292	481	72	--------	--------	--------
$3,200 to $3,399	20,451	20,176	275	--------	--------	--------	--------
$3,400 to $3,599	16,878	16,878	--------	--------	--------	--------	--------
$3,600	21,886	21,886	--------	--------	--------	--------	--------

Interval of earnings per annum	Employees whose number of months of service in 1940 was—					
	6	5	4	3	2	1
Total	37,031	38,020	45,127	56,099	77,676	150,105
$1 to $99	1,573	2,639	5,765	15,443	54,954	145,740
$100 to $199	2,574	4,768	11,181	23,147	17,599	3,941
$200 to $299	4,797	8,958	14,012	10,272	3,603	333
$300 to $399	7,639	9,034	6,776	4,076	1,046	91
$400 to $499	7,040	4,517	3,406	1,818	261	--------
$500 to $599	3,773	2,793	1,877	713	105	--------
$600 to $699	2,869	1,982	941	316	48	--------
$700 to $799	2,178	1,288	481	105	--------	--------
$800 to $899	1,508	772	254	79	--------	--------
$900 to $999	1,040	442	189	70	--------	--------
$1,000 to $1,099	683	276	95	--------	--------	--------
$1,100 to $1,199	401	190	64	--------	--------	--------
$1,200 to $1,299	276	145	86	--------	--------	--------
$1,300 to $1,399	184	100	--------	--------	--------	--------
$1,400 to $1,499	126	55	--------	--------	--------	--------
$1,500 to $1,599	112	61	--------	--------	--------	--------
$1,600 to $1,699	91	--------	--------	--------	--------	--------
$1,700 to $1,799	60	--------	--------	--------	--------	--------
$1,800 to $1,899	107	--------	--------	--------	--------	--------

Source: Railroad Retirement Board; not published elsewhere.

No. 461.—Railroad Unemployment Insurance—Number of Applications for Certificates of Benefit Rights Received, Certificates of Benefit Rights Issued, Claims Received, Number and Amount of Benefit Payments Certified, Average Benefit Payment, and Number of Accounts Opened and Exhausted: June 16, 1939, Through June 1942

Note.—The Railroad Unemployment Insurance Act, as passed in 1938 and amended in 1939 and 1940, established a Federal unemployment insurance system for the same employees who are covered by the Railroad Retirement Act. Under the Railroad Unemployment Insurance Act contributions first began to accrue and benefits first became payable as of July 1, 1939. Contributions amounting to 3 percent of pay rolls are collected from the employers. Unemployed employees may draw benefits if they have earned at least $150 of creditable earnings in the base year and have served a waiting period for the benefit year. Under the act prior to the 1940 amendment, as well as under the amended act, the daily benefit amount is related to the amount of base-year earnings.

Period	Applications for certificates of benefit rights received [1]	Certificates of benefit rights issued [2]	Claims received [3]	Benefit payments certified [4]			Number of accounts opened [5]	Number of accounts exhausted [6]
				Number	Amount	Average per certification		
June 16, 1939–June 28, 1940	210, 823	204, 017	1, 441, 213	1, 000, 378	$14,806,879	$14. 80	160, 735	29, 122
June 29, 1940–June 30, 1941	181, 157	177, 214	1, 257, 823	1, 000, 531	17, 707, 140	[7] 17. 70	127, 291	24, 406
July 1, 1941–June 30, 1942	89, 040	87, 790	517, 387	448, 226	8, 890, 442	[7] 19. 83	74, 150	10, 417
1941								
July 1–Aug. 1	18, 144	17, 333	30, 384	21, 769	385, 910	17. 73	9, 007	----------
Aug. 2–29	5, 261	5, 392	29, 997	24, 404	514, 696	21. 09	6, 139	----------
Aug. 30–Sept. 26	3, 945	4, 000	28, 882	25, 376	556, 996	21. 95	3, 616	----------
Sept. 27–Oct. 31	5, 971	5, 805	36, 891	31, 707	689, 397	21. 74	4, 315	----------
Nov. 1–28	10, 636	9, 756	35, 042	28, 871	604, 934	20. 95	5, 145	69
Nov. 29–Jan. 2, 1942	22, 973	21, 432	66, 335	55, 665	1, 017, 526	18. 28	16, 703	2, 998
1942								
Jan. 3–30	11, 828	13, 011	76, 823	68, 293	1, 298, 800	19. 02	15, 750	1, 091
Jan. 31–Feb. 27	4, 616	4, 998	70, 642	65, 450	1, 324, 947	20. 24	6, 274	885
Feb. 28–Mar. 27	2, 543	2, 447	62, 885	57, 967	1, 163, 500	20. 07	3, 157	1, 162
Mar. 28–May 1	1, 787	1, 688	49, 875	43, 910	819, 185	18. 66	2, 145	2, 402
May 2–29	1, 126	1, 095	17, 363	14, 563	293, 165	20. 13	928	1, 135
May 30–June 30	1, 110	1, 043	12, 268	10, 251	221, 386	21. 60	971	675

[1] An application for a certificate of benefit rights is submitted when an unemployed worker applies for unemployment insurance benefits for the first time in a benefit year.

[2] A certificate of benefit rights is issued to each employee who has filed an application for a certificate of benefit rights and who has had sufficient earnings from a railroad employer in the base year to qualify for unemployment insurance benefits.

[3] A claim is prepared for each period beginning with a day of unemployment. The period prior to Nov. 1, 1940, comprised 15 consecutive days, and 14 consecutive days after Nov. 1, 1940. It contains registrations for each day of unemployment in the period and is submitted at the end of the period. Claims are received even where there are insufficient days of unemployment for the payment of benefits.

[4] Adjusted for overpayments and recovery of underpayments. On claims applying to 15-day periods begun prior to Nov. 1, 1940, benefit payments were certified for qualified claimants who had served their waiting period if the claimant registered for at least 8 days of unemployment. The amount of the certification is the product of the daily benefit amount and the number of days of unemployment in excess of 7. On claims applying to 14-day periods begun on or after Nov. 1, 1940, a benefit payment is certified for qualified claimants who had served their waiting period if the claimant registered for at least 5 days of unemployment, the amount certified being the product of the daily benefit amount and the number of days of unemployment in excess of 4. In addition, benefits are certified on waiting-period claims, if the number of days of unemployment in such period is 8 or more; on such claims the benefit is calculated as the product of the daily benefit amount and the number of days of unemployment in excess of 7. The maximum number of days of unemployment for which benefits were paid was 80 before Nov. 1, 1940, and 100 since then.

[5] An account is opened with the first benefit payment in a benefit year.

[6] An account is exhausted when an employee has been certified for the maximum number of days of benefits to which he is entitled in a benefit year.

[7] The sharp rise in the average benefit in 1940–41 and 1941–42 reflects the effect of the change in the act.

Source: Railroad Retirement Board. These figures differ from figures in the Monthly Review in that these have been adjusted to more recent data.

No. 462.—Railroad Unemployment Insurance—Number and Amount of Benefit Payments Certified, by State of Residence of Beneficiary: Jan. 4, 1941–Jan. 2, 1942

STATE	Number	Amount	STATE	Number	Amount
Total	737,956	$14,265,440	Nebraska	17,397	$320,429
			Nevada	1,769	38,781
Alabama	9,172	170,721	New Hampshire	929	17,177
Arizona	2,441	51,937	New Jersey	11,647	245,906
Arkansas	14,940	274,333	New Mexico	5,736	107,537
California	25,989	567,692			
Colorado	17,433	324,076	New York	62,370	1,256,311
			North Carolina	6,469	129,092
Connecticut	1,685	32,536	North Dakota	12,225	223,733
Delaware	955	19,173	Ohio	34,190	670,064
District of Columbia	1,513	29,476	Oklahoma	10,095	190,892
Florida	14,719	278,030			
Georgia	11,896	220,624	Oregon	4,828	101,505
			Pennsylvania	36,651	671,917
Idaho	5,387	101,925	Rhode Island	849	15,422
Illinois	64,568	1,245,124	South Carolina	5,222	99,303
Indiana	18,682	358,972	South Dakota	6,501	123,704
Iowa	27,975	524,834			
Kansas	18,965	342,225	Tennessee	11,778	217,847
			Texas	38,425	794,417
Kentucky	18,342	332,391	Utah	6,556	126,085
Louisiana	18,739	369,825	Vermont	1,328	24,045
Maine	6,350	111,579	Virginia	6,710	130,664
Maryland	3,257	61,996			
Massachusetts	6,610	120,627	Washington	12,877	245,128
			West Virginia	9,070	176,295
Michigan	15,851	314,735	Wisconsin	28,194	553,768
Minnesota	42,463	837,119	Wyoming	3,939	77,968
Mississippi	9,960	184,089	Outside of continental United States	1,825	32,119
Missouri	32,971	623,911			
Montana	9,513	177,384			

Source: Railroad Retirement Board; Social Security Bulletin, October 1942. Quarterly figures are published currently in Social Security Bulletin.

16. POSTAL SERVICE

[Postal statistics, unless otherwise noted, include data for outlying Territories and possessions except Philippine Islands and Canal Zone]

No. 463.—United States Postal Service—Summary: 1800 to 1941

Year ended June 30—	Number of post offices	Mileage of post routes [1]	Finances (thousands of dollars): Gross revenue	Gross expenditure	Surplus (+) or deficit (−) [2]	Revenue per capita, dollars	Money orders issued (thousands of dollars): Domestic [3]	International [3]	Number of ordinary postage stamps issued, millions	Number of pieces of mail handled, millions [4]
1800	903	20,817	281	214	+67					
1810	2,300	36,406	552	495	+55					
1820	4,500	72,492	1,112	1,161	−49					
1830	8,450	115,176	1,851	1,933	−82					
1840	13,468	155,739	4,544	4,718	−175	0.27				
1850	18,417	178,672	5,500	5,213	+287	.20			[5] 2	
1860	28,498	240,594	8,518	19,171	−10,653	.27			216	
1865	20,550	142,340	14,556	13,695	+917	.42	[6] 1,360		387	
1870	28,492	231,232	18,880	23,990	−5,098	.49	34,054	[7] 22	468	
1875	35,547	277,873	26,701	33,611	−6,820	.61	77,431	1,965	682	
1880	42,989	343,888	33,315	36,543	−3,222	.66	100,353	3,464	876	
1885	51,252	365,251	42,561	50,046	−7,481	.76	117,859	6,840	1,465	
1890	62,401	427,990	60,882	66,260	−5,401	.97	114,363	13,230	2,220	4,005
1895	70,064	456,026	76,983	87,180	−10,230	1.12	156,709	12,906	2,795	5,134
1900	76,688	500,989	102,355	107,740	−5,410	1.34	238,921	16,749	3,999	7,130
1905	68,131	486,805	152,827	167,399	−14,594	1.81	396,903	47,516	5,751	10,188
1906	65,600	478,711	167,933	178,450	−10,543	1.96	444,516	63,048	6,284	11,361
1907	62,658	463,406	183,585	190,238	−6,692	2.11	479,650	84,081	7,061	12,256
1908	60,704	450,738	191,479	208,352	−16,910	2.15	498,700	88,972	7,651	13,364
1909	60,144	448,618	203,562	221,004	−17,480	2.24	491,075	76,755	8,732	14,005
1910	59,580	447,998	224,129	229,977	−5,881	2.43	547,994	99,743	9,067	14,850
1911	59,237	435,488	237,880	237,649	+219	2.53	578,111	109,605	10,046	16,901
1912	58,729	436,469	246,744	248,525	−1,780	2.58	583,337	97,660	9,929	17,589
1913	58,020	436,293	266,620	262,068	+4,511	2.74	624,489	102,668	10,813	18,567
1914	56,810	435,597	287,935	283,544	+4,376	2.91	667,231	101,963	11,112	
1915	56,380	433,334	287,248	298,546	−11,333	2.85	656,139	60,772	11,226	
1916	55,935	425,950	312,058	306,204	+5,829	3.05	719,365	46,357	11,672	
1917	55,414	454,835	329,726	319,839	+9,836	3.18	813,319	41,645	12,452	
1918 [8]	54,347	465,371	388,976	324,834	+64,127	3.70	994,650	35,865	13,066	
1919 [8]	53,084	455,498	436,239	362,498	+73,735	4.11	1,109,613	30,766	15,020	
1920	52,641	435,342	437,150	454,323	−17,270	4.10	1,332,700	32,960	13,213	
1921	52,188	434,349	463,491	620,994	−157,518	4.28	1,305,370	24,399	13,870	
1922	51,950	454,901	484,854	545,644	−60,815	4.41	1,205,327	20,651	14,262	
1923	51,613	460,171	532,828	556,851	−24,065	4.78	1,376,461	34,110	15,478	23,055
1924	51,266	467,896	572,949	587,377	−14,464	5.08	1,510,705	50,615	15,954	24,358
1925	50,957	464,269	599,591	639,282	−39,745	5.28	1,532,567	52,650	17,387	25,835
1926	50,601	470,779	659,820	679,704	−19,972	5.53	1,590,486	63,172	16,333	25,484
1927	50,206	478,602	683,122	714,577	−31,506	5.76	1,647,580	68,952	16,000	26,687
1928	49,944	487,512	693,634	725,700	−32,121	5.78	1,630,157	71,520	16,676	26,837
1929	49,482	491,179	696,948	782,344	−85,461	5.73	1,658,443	76,113	16,917	27,952
1930	49,063	503,918	705,484	803,667	−98,216	5.75	1,714,576	72,708	16,269	27,888
1931	48,733	528,570	656,463	802,485	−146,066	5.29	1,559,549	62,228	15,559	26,544
1932	48,159	537,544	588,172	793,684	−205,551	4.71	1,536,589	48,849	14,651	24,307
1933	47,641	536,679	587,631	699,887	−112,375	4.67	1,647,421	35,116	11,917	19,868
1934	46,506	536,751	586,733	630,733	−44,034	4.64	1,776,740	30,041	12,525	20,626
1935	45,686	514,128	630,795	696,503	−65,808	4.94	1,820,957	30,429	13,610	22,332
1936	45,230	517,864	665,343	753,616	−88,316	5.18	1,918,293	31,449	13,835	23,571
1937	44,877	519,328	726,201	772,743	−46,615	5.62	2,107,002	33,979	15,109	25,801
1938	44,667	519,490	728,634	772,308	−43,812	5.58	2,146,753	33,516	14,912	26,042
1939	44,400	553,681	745,955	784,550	−38,602	5.69	2,047,930	29,949	15,074	26,445
1940	44,315	541,514	766,949	807,629	−40,784	5.84	2,094,543	21,668	16,381	27,740
1941	43,806	550,958	812,828	836,859	−24,118	6.11	2,357,013	16,863	16,381	29,236

[1] Excluding rural free delivery routes, ocean mail routes, and air mail routes to foreign countries.
[2] Audited postal surplus or deficit which is greater or less than excess of receipts or expenditures by the amount of adjusted losses and contingencies.
[3] International includes foreign countries on domestic basis. For explanation, see headnote, table 465.
[4] Data are for continental United States and are estimates except in 1923 and beginning with 1926, when figures are accurate calculations. No estimates made from 1914 to 1922, inclusive.
[5] Postage stamps first issued under act of Mar. 3, 1847, and placed on sale at New York July 1, 1847.
[6] From Nov. 1, 1864, when money-order system first went into operation, to June 30, 1865.
[7] From Sept. 1, 1869, to June 30, 1870. International money orders first issued under convention of Oct. 12, 1867.
[8] Gross revenues of department for 1918 and 1919 include $44,500,000 and $71,202,000, respectively, war-tax revenue accruing from increased postage.

Source: Post Office Department, Annual Report of the Postmaster General.

No. 464.—Postal Service Revenues, by Source: Years Ended June 30, 1910 to 1941

[All figures in thousands of dollars]

ITEM	1910	1915	1920	1925	1930	1935	1940	1941
Total	224,129	287,248	437,150	599,591	705,484	630,795	766,949	812,828
Ordinary postal revenue	219,330	279,460	424,406	585,338	686,426	598,358	732,137	777,449
Stamps, postal cards, etc.[1]	202,065	256,037	379,587	507,572	574,851	473,407	521,753	543,884
Second-class postage paid in money (pound rates)[1]	8,174	10,468	25,100	29,619	28,584	18,431	23,033	23,627
Other postage paid in money under permit	4,418	7,527	12,960	30,301	73,545	96,206	176,503	198,422
Box rents	4,139	4,931	6,145	7,817	8,530	6,595	7,931	8,268
Miscellaneous	542	448	614	1,024	907	3,718	2,917	3,549
Money-order revenues	4,790	7,175	10,314	12,909	17,498	20,424	23,995	26,132
Revenue from postal savings	----------	612	2,430	1,349	1,562	12,013	10,817	9,247

[1] For volume of this item, see table 469.

No. 465.—Postal Money-Order Business—Summary: Years Ended June 30, 1910 to 1941

Note.—For revenues from money orders, see table 464. For value of orders issued for other years, see table 463. Money orders are exchanged on a domestic basis not only within this country, but with its outlying possessions, Canada, Cuba, and numerous islands and minor countries neighboring the United States. International-basis orders are exchanged between the United States and its outlying possessions, on the one hand, and other than "domestic basis" foreign countries, on the other. In this table, however, "International" includes money orders exchanged between the United States and "domestic basis" foreign countries, and these are not included in "Domestic."

ITEM	1910	1915	1920	1925	1930	1935	1940	1941
Number of money-order offices	51,791	55,670	54,395	54,269	54,161	53,106	50,705	50,745
DOMESTIC[1]								
Orders issued:								
Number (1,000)	76,918	105,073	148,491	197,054	202,273	212,737	254,861	274,166
Amount (1,000 dollars)	547,994	656,139	1,332,700	1,532,567	1,714,576	1,820,957	2,094,543	2,357,013
Orders paid:								
Number (1,000)	76,496	103,884	147,520	196,038	201,453	212,651	254,484	272,771
Amount (1,000 dollars)	545,632	652,786	1,333,046	1,531,597	1,713,681	1,821,152	2,090,779	2,345,844
Excess of issues:[2]								
Number (1,000)	422	1,190	971	1,016	820	85	377	1,395
Amount (1,000 dollars)	2,362	3,353	−346	970	895	−194	3,765	11,169
INTERNATIONAL[3,4]								
Orders issued:								
Number (1,000)	4,500	3,055	1,852	2,966	3,978	2,456	1,964	1,447
Amount (1,000 dollars)	99,743	60,772	32,960	52,650	72,708	30,429	21,608	16,863
Orders paid:								
Number (1,000)	1,056	2,217	1,508	1,765	2,161	1,288	1,344	1,085
Amount (1,000 dollars)	27,244	24,743	25,362	19,765	25,826	13,641	13,288	12,374
Excess of issues:								
Number (1,000)	2,544	837	343	1,201	1,817	1,167	621	361
Amount (1,000 dollars)	72,499	36,029	7,598	32,886	46,883	16,788	8,380	4,489
FOREIGN "DOMESTIC BASIS"[5]								
Paid in foreign countries:								
Number (1,000)	667	655	601	938	1,034	614	641	703
Amount (1,000 dollars)	10,184	9,110	9,568	16,920	20,921	8,180	8,548	9,518
Paid in the United States:								
Number (1,000)	1,566	1,936	1,246	1,498	1,751	939	1,133	967
Amount (1,000 dollars)	17,763	18,386	17,016	15,118	17,935	8,342	11,182	11,271

[1] Domestic money orders first issued Nov. 1, 1864, under act of Congress approved May 17, 1864.
[2] Minus sign indicates excess of payments.
[3] Includes foreign countries on "domestic basis."
[4] International money orders first issued Sept. 1, 1869, under Postal Convention of Oct. 12, 1867.
[5] Included under "International" above.

Source of tables 464 and 465: Post Office Department, Annual Report of the Postmaster General.

No. 466.—Postal Service Expenditures, by Object: Years Ended June 30, 1910 to 1941

Note.—All figures in thousands of dollars. For total expenditures, see table 463. Data cover expenditures during the specified fiscal year, whether on account of that year or of previous years.

ITEM	1910	1915	1920	1925	1930	1935	1940	1941
Service in post offices (total)	107,771	139,937	234,102	338,046	429,571	378,407	479,731	498,828
Salaries of postmasters	27,514	30,400	40,108	47,562	52,850	44,588	49,238	50,285
Salaries of clerks, etc	38,045	53,317	102,319	153,336	201,972	173,510	222,778	232,351
City delivery service	31,805	42,668	63,626	95,161	127,890	113,153	145,355	151,327
All other expenditures	10,405	13,552	28,049	41,987	46,860	47,156	62,360	64,865
Railway Mail Service	19,389	28,408	38,711	52,906	61,888	52,251	60,136	61,384
Rural Delivery Service	37,074	49,806	75,794	93,163	106,347	90,519	91,446	91,497
Transportation of domestic mail	61,940	76,914	99,520	142,141	176,984	134,676	155,883	163,252
By railroads	49,405	59,576	70,714	99,720	117,265	93,328	101,890	104,837
By other means	12,535	17,338	28,805	42,421	59,720	41,348	53,994	58,415
Transportation foreign mail	3,204	3,273	5,912	9,175	24,449	36,806	16,248	17,538
Payment account of invalid money orders	600	208	284	138	131	232	187	231
Post Office Department [1]	----------	----------	----------	3,712	4,208	3,612	3,998	4,129

[1] Paid out of the General Treasury prior to 1923.

No. 467.—Transportation of Domestic Mails, by Class of Service: 1915 to 1941

Note.—Since Nov. 1, 1916, all service on steam railroads is authorized and paid for under the space basis system; formerly, payments were based on a system of quadrennial weighings. Railway mail space units of service vary in size and character and may consist of a car, a section of a car, or a closed pouch carried on a car. Some cars are railway post offices, others are for storage only, about 20 classes of units being distinguished. The "equated unit" represents a calculation of the equivalent of all the different units in terms of a 60-foot car. Annual rate of expenditure (regular authorizations) represents estimated cost for transporting normal mail traffic over regular routes only, based on contracts outstanding at the end of each fiscal year. "Annual cost" includes emergency and side and transfer service. Average rates are based on "regular authorizations."

CLASS OF SERVICE AND ITEM	YEAR ENDED JUNE 30, OR AS OF JUNE 30 OF YEAR SPECIFIED						
	1915	1920	1925	1930	1935	1940	1941
Steam railway service:							
Length of routes (miles)	233,676	232,358	230,470	220,416	199,016	181,500	178,146
Annual travel (thousand miles)—							
Regular space units	[1] 499,011	561,827	579,256	564,801	455,214	455,836	465,901
Prorated to 60-foot car basis	----------	218,349	226,395	228,478	192,130	208,113	219,822
Annual expenditure (thousand dollars) [2]—							
Regular authorizations	58,149	83,731	88,991	103,970	86,806	92,217	99,180
Annual cost	----------	89,661	107,491	125,243	99,676	108,485	113,504
Average rate of cost—							
Per mile of length (dollars)	248.84	360.35	386.12	471.70	436.17	508.09	556.73
Per unit mile traveled (cents)	[1] 11.65	14.90	15.36	18.41	19.06	20.23	21.29
Per 60-foot car mile (cents)	----------	38.34	39.31	45.70	45.40	44.31	45.12
Electric railway service:							
Number of routes	569	543	288	224	135	85	75
Length of routes (miles)	8,183	8,043	8,042	7,012	4,459	2,690	2,235
Annual travel of space units (thousand miles)	[1] 13,948	[1] 11,752	10,487	9,829	6,047	3,786	3,283
Annual rate of expenditure (thousand dollars)	819	471	566	571	349	236	207
Average cost per unit mile traveled (cents)	[1] 5.87	[1] 4.01	5.39	5.81	5.77	6.24	6.31
Power boat service:							
Number of routes	260	266	284	265	196	175	168
Length of routes (miles)	32,402	34,642	49,791	40,130	21,043	19,613	17,251
Annual travel (thousand miles)	5,685	3,992	5,298	4,806	2,860	2,451	2,177
Annual rate of expenditure (thous. dollars)	990	[3] 773	1,492	1,401	1,085	924	973
Average cost per mile traveled (cents)	17.42	19.36	28.16	29.15	37.95	37.71	44.72
Air mail service:							
Length of routes (miles)	[4] 218	3,094	2,665	14,907	28,884	37,943	43,411
Mileage scheduled (thousands)	[4] 18	654	2,160	16,228	33,771	60,813	78,750
Miles traveled with mail (thousands)	[4] 16	549	2,077	14,939	31,149	59,178	74,297
Mail carried (million pound-miles)	([5])	([5])	([5])	([5])	6,790	18,671	22,293
Cost of service (thousand dollars)	[4] 14	1,264	2,744	14,618	8,835	[6] 18,855	[6] 20,333

[1] Annual travel in thousands of miles and average cost per mile traveled. Space basis was not in force.
[2] For expenditures for Railway Mail Service, see table 466.
[3] Exclusive of freight and express service to Alaska or New York Harbor service.
[4] 1918 data.
[5] Not computed by Post Office Department until January 1931.
[6] Subject to revision.

Source of tables 466 and 467: Post Office Department, Annual Report of the Postmaster General.

No. 468.—Delivery Service—City and Rural Free Delivery and Star-Route Service: 1870 to 1941

Note.—Free city delivery was inaugurated in 1863; rural free delivery in 1897. Star routes are mail routes between towns which are let on a contract basis. Star route service in Alaska is not included in the accompanying table, data for 1941 being as follows: Number of routes, 86; length, 14,077 miles; annual travel, 366,147 miles; annual rate of expenditure, $137,228.

As of June 30—	City free delivery			Rural free delivery				Star routes	
	Number of offices	Number of carriers	Annual cost [1] (1,000 dollars)	Number of routes	Length of routes (miles)	Annual travel (1,000 miles)	Annual cost (1,000 dollars)	Number of routes (regular service)	Annual cost (1,000 dollars)
1870	51	1,362	1,231					7,295	5,050
1880	104	2,628	[1] 2,364					9,868	7,321
1890	454	9,066	[1] 7,978					15,887	5,321
1895	604	12,714	12,145					20,738	5,754
1900	798	15,322	14,671	1,259	28,685		420	22,834	5,088
1905	1,144	21,778	20,923	32,110	721,237		20,865	17,199	7,342
1910	1,492	28,715	31,738	41,079	993,068	303,007	36,915	13,425	6,928
1915	1,808	32,902	39,829	43,896	1,076,235	325,305	52,566	11,557	8,713
1920	2,086	36,142	62,841	43,445	1,151,832	348,627	75,562	10,739	11,106
1925	2,401	46,251	93,567	45,180	1,227,654	370,273	102,945	10,006	12,774
1926	2,522	48,238	105,370	45,315	1,249,978	377,046	104,117	10,991	12,955
1927	2,812	50,117	113,301	44,730	1,270,746	383,851	104,447	11,215	12,996
1928	2,899	51,293	117,490	44,288	1,289,613	390,054	105,008	11,472	13,541
1929	2,970	52,719	122,515	43,840	1,316,420	398,444	106,202	11,695	13,969
1930	3,050	53,762	126,426	43,278	1,334,842	404,738	106,378	11,788	14,281
1931	3,068	53,387	126,179	42,412	1,354,759	412,382	106,502	12,089	14,532
1932	3,111	52,767	125,700	41,602	1,358,030	412,084	105,824	12,443	14,765
1933	3,111	51,229	107,410	40,018	1,365,712	414,417	103,693	12,596	14,301
1934	3,111	48,275	96,947	37,108	1,359,895	412,721	92,255	12,237	12,942
1935	3,111	49,084	111,648	34,848	1,355,078	411,361	92,061	11,853	11,367
1936	3,134	53,852	126,371	34,118	1,368,083	415,433	92,438	11,693	10,852
1937	3,173	54,944	133,908	33,601	1,377,088	418,248	91,680	11,572	10,800
1938	3,215	55,713	136,505	33,144	1,387,445	420,107	91,098	11,393	11,035
1939	3,236	56,617	139,493	32,839	1,392,657	421,854	91,188	11,462	10,848
1940	3,275	58,531	143,766	32,646	1,401,690	424,704	91,454	11,369	10,925
1941	3,298	61,085	149,759	32,445	1,411,753	427,756	91,586	11,497	11,267

[1] Data represent audited expenditures; in 1880 and 1890 they include some incidental expense.

No. 469.—Postal Service Operation—Summary for Principal Items: Years Ended June 30, 1915 to 1941

Note.—For sales of postage stamps and other stamped paper and postage collected on second-class matter, see table 464.

	1915	1920	1925	1930	1935	1940	1941
Transactions in stamped paper:							
Ordinary postage stamps issued (millions)	11,226	13,218	17,387	16,269	13,610	16,381	16,331
Stamped envelopes and wrappers issued (millions)	1,794	2,350	2,997	3,104	1,618	1,650	1,645
Postal cards issued (millions)	976	986	1,497	1,643	1,754	2,267	2,400
Pieces of mail carried [1] (millions)			25,835	27,888	22,332	27,749	29,236
Second-class matter carried:							
Free in county (1,000 pounds)	62,142	61,528	69,195	75,326	57,560	60,626	61,635
Paid at pound rates (1,000 pounds)	1,047,144	1,307,227	1,348,207	1,554,415	1,063,389	1,283,673	1,320,811
Foreign mails dispatched by sea:							
Letters, post cards (1,000 pounds)	3,401	4,008	5,640	7,103	4,602	4,231	3,334
Other articles (1,000 pounds)	22,848	66,725	66,229	83,377	53,056	62,257	61,711
Mail registered:							
Domestic, paid (1,000 pieces)	27,688	56,951	70,512	76,489	41,318	40,533	[2] 42,104
International, paid (1,000 pieces)	4,325	11,300	10,993	7,869	3,444	2,713	1,942
Official, free (1,000 pieces)	5,297	8,663	8,414	8,680	10,582	12,082	12,144
Registry fees (1,000 dollars)	3,201	6,825	8,850	12,807	[3] 7,100	[3] 6,825	[3] 7,001
Mail insured:							
Domestic, parcel post (1,000 pieces)	18,012	95,385	152,078	126,421	71,960	80,916	83,713
International (1,000 pieces)			603	649	311	380	205
Total fees paid (1,000 dollars)	941	5,416	8,061	8,775	5,249	5,702	5,763
Mail sent C. O. D.:							
Total pieces sent (1,000)	4,721	20,098	52,362	46,249	31,118	34,848	35,896
Total fees (1,000 dollars)	472	2,070	5,562	5,825	4,208	4,748	4,902

[1] See note 4, table 463.

[2] Includes "insured mail treated as registered mail" which was formerly included with regular insured mailings.

[3] Not including surcharges (effective July 1, 1932) amounting to $3,815,000 in 1935, $2,674,000 in 1940, and $3,875,000 in 1941.

Source of tables 468 and 469: Post Office Department, Annual Report of the Postmaster General and records.

No. 470.—Postal Service Operation—Number of Offices, Mileage of Rural Routes, and Gross Receipts, by States and Outlying Areas

Division and state	Number of post offices, June 30, 1941	Mileage of rural free-delivery routes, June 30, 1941	Gross postal receipts [1]					
			1920	1925	1930	1935	1940	1941
			In thousands of dollars for years ended June 30					
Grand total	43,806	1,411,753	424,525	584,755	686,351	595,661	729,780	774,531
United States proper	43,382	1,411,696	423,463	583,427	684,610	591,800	726,172	769,972
New England	2,402	43,876	32,276	43,498	51,375	46,111	54,022	56,848
Maine	729	12,400	2,865	3,946	3,912	3,588	3,925	3,980
New Hampshire	346	6,343	1,504	2,035	2,286	2,216	2,718	2,828
Vermont	355	8,097	1,220	1,540	1,703	1,659	1,846	1,923
Massachusetts	584	8,333	18,913	25,064	29,627	26,890	29,796	31,102
Rhode Island	83	1,316	2,020	2,702	3,297	3,018	3,514	3,799
Connecticut	305	7,387	5,744	8,211	10,550	9,740	12,224	13,217
Middle Atlantic	5,126	116,395	117,897	161,532	194,927	164,613	195,685	206,232
New York	1,990	49,915	74,772	102,514	125,072	102,748	120,888	127,426
New Jersey	637	8,883	9,512	14,655	19,768	18,553	23,207	24,419
Pennsylvania	2,499	57,597	33,613	44,363	50,087	43,312	51,590	54,387
East North Central	5,779	308,458	107,343	151,924	175,748	143,663	180,346	190,495
Ohio	1,369	70,506	24,800	35,417	42,088	34,046	41,668	43,911
Indiana	925	59,346	9,226	13,774	15,613	13,388	16,810	17,087
Illinois	1,489	72,872	51,357	70,753	78,757	62,916	79,257	83,050
Michigan	1,045	54,234	13,199	18,978	24,133	20,048	26,870	29,190
Wisconsin	951	51,500	8,761	13,002	15,157	13,265	15,740	16,658
West North Central	6,611	332,846	53,971	73,365	80,641	66,926	76,171	79,876
Minnesota	1,063	54,763	10,847	15,836	17,614	15,059	17,660	18,456
Iowa	1,130	64,359	9,392	11,720	13,504	10,932	12,912	13,526
Missouri	1,539	61,620	18,624	27,230	28,988	22,748	25,806	27,205
North Dakota	633	29,069	2,062	2,360	2,721	2,562	2,747	2,840
South Dakota	582	25,248	2,066	2,539	2,750	2,433	2,614	2,701
Nebraska	708	37,547	5,504	6,663	7,279	6,217	6,925	7,158
Kansas	956	60,240	5,476	7,017	7,785	6,945	7,569	7,989
South Atlantic	7,476	200,192	34,415	46,072	52,293	51,213	65,939	72,003
Delaware	73	3,062	811	999	1,233	1,251	1,759	1,888
Maryland	592	11,755	5,292	7,101	8,519	7,706	9,435	10,224
District of Columbia	1	204	3,536	4,771	6,047	6,307	8,242	9,100
Virginia	1,849	31,079	5,621	7,236	7,985	7,688	9,617	10,702
West Virginia	1,594	12,308	3,154	4,305	4,611	4,274	5,142	5,392
North Carolina	1,196	43,525	4,138	5,814	6,830	7,475	9,407	10,188
South Carolina	517	26,724	2,289	2,530	2,174	2,037	2,832	3,280
Georgia	942	56,322	6,395	7,734	9,220	8,452	10,630	11,545
Florida	712	15,213	3,179	5,492	5,674	6,023	8,875	9,684
East South Central	4,909	151,751	15,546	20,576	23,736	21,330	26,881	28,577
Kentucky	2,341	27,746	4,392	6,283	6,827	6,161	7,304	7,674
Tennessee	864	46,383	5,280	7,107	8,546	7,676	9,796	10,423
Alabama	938	40,526	3,418	4,385	5,108	4,524	5,961	6,349
Mississippi	766	37,096	2,447	2,801	3,255	2,969	3,820	4,130
West South Central	4,897	189,998	24,676	30,646	37,240	33,206	42,606	45,796
Arkansas	1,136	27,559	2,928	3,585	3,828	3,265	4,115	4,410
Louisiana	778	17,467	4,015	5,055	5,485	5,017	6,684	7,161
Oklahoma	902	44,511	4,730	5,889	7,272	6,217	7,375	7,731
Texas	2,081	80,431	13,005	16,117	20,654	18,707	24,433	26,495
Mountain	3,250	37,418	12,178	15,004	17,276	15,914	19,778	21,069
Montana	624	6,840	2,016	2,180	2,446	2,422	2,813	2,939
Idaho	437	7,071	1,397	1,324	1,513	1,488	1,878	2,021
Wyoming	318	1,224	712	953	993	992	1,189	1,274
Colorado	632	14,902	4,398	5,878	6,819	5,929	7,158	7,623
New Mexico	509	3,160	679	900	1,089	1,162	1,631	1,725
Arizona	277	1,941	943	1,137	1,532	1,455	1,990	2,176
Utah	308	2,101	1,647	2,179	2,347	1,928	2,434	2,575
Nevada	145	170	386	453	537	537	686	735
Pacific	2,932	50,762	25,158	40,812	51,378	48,823	64,743	69,076
Washington	756	16,696	5,636	7,494	8,719	8,026	9,964	10,885
Oregon	677	11,106	3,324	4,809	5,436	5,004	6,719	7,093
California	1,499	22,960	16,198	28,509	37,223	35,793	48,060	51,099
Outlying offices	424	57	[2] 1,062	1,328	1,740	3,860	3,608	4,558
Alaska	221	----------	82	71	104	98	170	237
Canton Island	1	----------	----------	----------	----------	----------	----------	----------
Guam	1	----------	1	2	3	3	13	16
Hawaii	95	57	352	611	774	834	1,480	2,134
Puerto Rico	99	----------	406	522	527	568	809	962
Samoa (Tutuila)	2	----------	2	2	(3)	(3)	(3)	(3)
Virgin Islands	5	----------	17	11	15	17	36	51
Philatelic agency	----------	----------	----------	109	317	2,340	1,101	1,158

[1] Revenues from money-order business, postal savings, and certain miscellaneous items not included.
[2] Includes receipts from agencies in China, France, and Siberia. [3] Less than $500.

Source: Post Office Department, Annual Report of the Postmaster General.

17. COMMUNICATION SYSTEMS

GENERAL NOTE.—This section covers public telephone systems and land (wire) commercial telegraph systems operated in continental United States and commercial cable and radiotelegraph systems operated by companies incorporated in United States. Also included are radio broadcasting systems operated by American-controlled interests in continental United States and outlying possessions.

No. 471.—TELEPHONE SYSTEMS—EQUIPMENT, TRAFFIC, EMPLOYEES, SALARIES AND WAGES, REVENUE, AND INVESTMENT: 1912 TO 1937

[All money figures in thousands of dollars]

	1912	1917	1922	1927	1932	1937
ALL SYSTEMS						
Number of systems and lines	32,233	53,234	57,253	60,148	[1] 55,378	[2] 50,560
Miles of wire (thousands)	20,248	28,827	37,266	63,836	87,678	[3] 90,831
Number of central offices	[3] 11,515	[3] 21,175	[3] 19,260	20,227	19,228	18,967
Number of telephones (thousands)	8,730	11,717	14,347	18,523	17,424	[3] 19,453
Number of calls originating with systems reporting (millions)	(4)	21,846	24,648	31,614	30,048	33,618
Number of employees	(4)	262,029	312,015	375,272	334,095	333,362
Salaries and wages	(4)	175,070	352,926	486,597	458,117	510,610
Operating revenues [5]	(4)	382,830	665,568	1,023,574	1,001,530	1,180,028
Investment in plant and equipment	(4)	1,492,329	2,205,183	3,548,875	4,791,903	[2] 5,001,593
SYSTEMS REPORTING ANNUAL INCOME OF $5,000 OR MORE, 1912 AND 1917, AND THOSE REPORTING $10,000 OR MORE, 1922–37						
Number of systems and lines	1,916	2,200	1,323	1,368	918	846
Miles of wire, total (thousands)	19,019	27,298	35,503	62,277	86,484	[6] 89,571
Underground	9,165	14,849	21,440	39,893	55,236	(7)
Overhead	9,854	12,449	14,063	22,384	31,248	(7)
Number of central offices	11,515	12,294	10,666	11,485	12,724	12,329
Number of telephones (thousands)	7,327	9,954	12,295	16,713	16,284	18,201
Number of calls originating with systems reporting, total (millions)	13,736	19,809	21,901	29,196	29,100	32,592
Local exchange	13,395	19,366	21,235	28,109	(7)	31,952
Long distance or toll	341	443	666	1,087	(7)	640
Number of employees	183,361	244,490	290,333	356,739	320,763	319,359
Salaries and wages	96,041	169,655	341,538	475,840	451,478	510,695
Operating revenues [5]	244,476	363,832	637,469	996,912	1,046,392	1,167,442
Investment in plant and equipment	1,081,433	1,435,912	2,129,774	3,475,202	4,734,706	4,941,285
BELL SYSTEM (INCLUDED ABOVE)						
Miles of wire (thousands)	15,133	23,134	30,614	56,819	80,586	81,578
Number of telephones (thousands)	5,087	7,327	9,515	13,726	13,793	15,332
Number of originating calls (millions)	9,133	14,598	16,567	23,693	25,061	27,667
SYSTEMS REPORTING ANNUAL INCOME OF LESS THAN $5,000, 1912 AND 1917, AND LESS THAN $10,000, 1922–37						
Number of systems and lines	30,317	51,034	55,930	58,780	43,910	[2] 49,714
Miles of wire (thousands)	1,229	1,529	1,763	1,559	1,193	[1] 1,260
Number of telephones (thousands)	1,403	1,763	2,052	1,810	1,140	[1] 1,162
Number of originating calls (millions)	(8)	2,037	2,746	2,418	948	656

[1] Includes 10,550 connecting lines for which separate reports were not secured; data for such lines, however, were included in reports of operating companies supplying switchboard service.

[2] Includes data for connecting lines having fewer than 5 telephones per line, as follows: 11,760 lines; 29,000 telephones; and estimated figures for other items as follows: 44,000 miles of single wire; and $1,600,000 investment in equipment.

[3] Not reported for systems and lines having less than $5,000 annual income in 1912. For 1917 and 1922, figures represent number of systems and lines reporting central offices; actual number of central offices was probably slightly larger.

[4] Not reported except for systems and lines with income of $5,000 or more.

[5] Including assessments of mutual companies, and miscellaneous operating revenues.

[6] 83,378,000 miles of wire in cable and 6,193,000 not in cable.

[7] No data.

[8] No comparable data available.

Source: Department of Commerce, Bureau of the Census; Census of Electrical Industries, report on Telephones and Telegraphs.

No. 472.—Telephone Systems—Wire Mileage, Number of Telephones and Calls, All Systems and Lines, by States: 1932 and 1937

Division and State	Miles of wire		Number of telephones			Telephones per 1,000 population [1]		Number of originating calls (millions)	
	1932	1937	1927	1932	1937	1932	1937	1932	1937
United States	87,677,586	[2] 90,787,172	18,522,767	17,424,406	[2] 19,424,200	139	150	30,048	33,618
New England	7,682,588	7,777,976	1,548,931	1,513,939	1,606,031	183	187	2,458	2,576
Maine	517,144	513,660	131,367	124,372	128,288	155	160	205	202
New Hampshire	288,990	293,852	83,066	79,506	83,661	170	164	127	121
Vermont	149,129	159,203	60,793	58,133	57,367	161	150	86	85
Massachusetts	4,099,247	4,162,775	867,888	832,740	871,319	193	197	1,368	1,407
Rhode Island	595,303	608,496	114,944	110,671	117,230	158	172	178	180
Connecticut	2,032,775	2,039,990	290,873	308,517	348,157	188	200	496	581
Middle Atlantic	27,399,025	27,714,601	4,588,211	4,613,733	4,874,183	172	177	6,905	7,273
New York	15,385,557	15,365,969	2,595,537	2,628,537	2,712,329	204	209	4,000	4,227
New Jersey	4,382,709	4,554,521	599,330	642,830	698,782	154	161	838	938
Pennsylvania	7,630,699	7,794,111	1,393,338	1,342,366	1,463,072	138	144	2,067	2,108
East North Central	21,574,370	21,650,970	4,589,751	4,034,931	4,605,168	156	178	6,504	7,248
Ohio	5,545,857	5,688,439	1,122,036	978,394	1,146,985	144	170	1,712	1,987
Indiana	2,223,608	2,286,516	552,249	444,995	504,568	136	146	863	893
Illinois	7,599,337	7,485,744	1,685,690	1,507,222	1,668,777	193	212	2,206	2,388
Michigan	4,203,778	4,246,680	711,515	621,958	759,600	124	157	982	1,196
Wisconsin	1,941,790	1,943,591	518,461	482,361	528,238	162	181	741	784
West North Central	7,641,354	7,794,619	2,594,081	2,260,985	2,372,735	169	172	3,960	4,106
Minnesota	1,610,192	1,680,935	487,611	443,682	499,771	171	188	849	890
Iowa	1,310,798	1,313,255	565,533	484,879	514,460	196	202	775	793
Missouri	2,620,741	2,683,699	657,946	592,153	616,177	162	154	1,157	1,207
North Dakota	161,225	175,277	86,198	69,241	72,007	101	102	143	111
South Dakota	177,521	188,236	107,641	88,798	85,900	127	124	119	119
Nebraska	736,632	727,487	295,274	247,551	242,143	178	178	367	418
Kansas	1,024,245	1,025,680	393,878	334,681	342,277	176	184	550	569
South Atlantic	5,760,130	6,674,717	1,262,222	1,250,882	1,554,122	78	90	2,430	3,161
Delaware	210,300	245,518	28,901	32,537	41,225	135	158	58	71
Maryland	1,076,460	1,197,769	197,135	212,014	250,619	128	149	317	368
Dist. of Columbia	675,044	840,674	144,985	180,785	226,957	306	362	235	305
Virginia	876,581	1,028,179	183,698	196,956	237,941	81	88	420	510
West Virginia	445,781	462,646	146,677	134,150	155,873	76	84	243	291
North Carolina	706,820	772,503	160,507	143,710	179,161	44	51	321	492
South Carolina	290,596	335,114	64,616	57,215	71,450	33	38	148	187
Georgia	772,178	858,121	173,410	151,264	194,291	62	63	415	555
Florida	706,360	904,193	162,293	142,251	196,596	92	118	273	382
East South Central	2,587,978	2,778,524	644,270	547,440	633,969	55	59	1,401	1,630
Kentucky	863,298	951,738	222,735	191,236	208,199	72	71	407	430
Tennessee	850,951	922,755	220,559	192,083	227,253	73	79	539	652
Alabama	580,087	590,061	121,115	100,813	125,292	37	43	282	357
Mississippi	293,647	313,970	79,861	62,408	73,225	31	36	173	191
West South Central	5,028,077	5,397,743	1,149,357	1,002,389	1,194,910	81	93	2,591	3,091
Arkansas	366,944	360,189	118,178	86,670	93,421	46	46	193	210
Louisiana	694,367	760,503	137,010	132,735	166,130	62	78	392	495
Oklahoma	1,173,051	1,249,638	278,912	241,453	280,937	99	110	571	656
Texas	2,793,715	3,027,418	614,357	541,525	654,422	90	106	1,435	1,730
Mountain	1,840,855	1,796,089	456,198	446,492	529,207	119	140	802	968
Montana	181,485	190,152	59,238	55,361	65,817	103	122	96	114
Idaho	134,096	143,383	54,822	49,201	61,927	110	126	93	116
Wyoming	85,233	89,402	28,049	28,346	32,320	123	138	49	59
Colorado	717,589	773,792	183,250	179,003	201,384	171	188	300	344
New Mexico	84,722	109,863	21,580	23,100	31,071	53	74	43	60
Arizona	158,201	180,443	33,194	36,064	47,405	80	115	68	93
Utah	231,113	254,367	63,106	60,082	71,589	116	138	130	155
Nevada	48,356	51,690	12,959	15,275	17,694	164	175	23	28
Pacific	8,363,209	9,201,928	1,689,746	1,753,615	2,050,875	205	232	2,997	3,565
Washington	1,029,949	1,060,423	209,109	276,530	314,953	174	190	560	603
Oregon	599,201	638,654	185,171	166,639	180,501	170	176	307	330
California	6,734,059	7,502,851	1,205,466	1,310,446	1,555,421	219	253	2,130	2,632

[1] Based on population estimates as of Jan. 1, 1933, and July 1, 1937.
[2] Does not include 44,000 miles of single wire and 20,000 telephones on 11,759 connecting lines having fewer than 5 telephones per line.

Source: Department of Commerce, Bureau of the Census; Census of Electrical Industries, report on Telephones and Telegraphs.

No. 473.—Telephones—Number and Wire Mileage in All Systems, and Number of Telephones in the Bell System: 1895 to 1941

Dec. 31—	Total telephones [1]	Total miles of wire [1]	Telephones in Bell System [2]	Dec. 31—	Total telephones [1]	Total miles of wire [1]	Telephones in Bell System [2]
1895	339,500	722,000	309,502	1929	20,068,000	76,460,000	19,953,000
1900	1,355,900	2,807,000	855,911	1930	20,201,000	83,110,000	20,008,000
1905	4,126,900	8,470,000	2,530,924	1931	19,690,000	86,100,000	19,596,000
1910	7,635,400	16,937,000	5,882,719	1932	[3]17,424,406	[3]87,677,586	17,341,000
1915	10,523,500	24,792,000	9,172,495	1933	16,711,000	87,000,000	16,635,000
1920	13,320,400	32,000,000	12,601,935	1934	[4]16,869,000	86,800,000	[4]16,797,000
1921	13,875,200	34,000,000	13,380,219	1935	[4]17,424,000	87,200,000	[4]17,354,000
1922	[3]14,347,395	[3]37,265,958	14,050,565	1936	[4]18,433,000	88,100,000	[4]18,362,000
1923	15,369,500	41,400,000	15,000,101	1937	[3][4]19,453,401	[3]90,831,421	[4]19,385,000
1924	16,072,800	46,500,000	15,822,934	1938	[4]19,953,000	92,850,000	[4]19,885,000
1925	16,935,900	52,200,000	16,720,224	1939	[4]20,831,000	95,150,000	[4]20,764,000
1926	17,746,000	57,960,000	17,574,252	1940	[4]21,928,000	99,250,000	[4]21,861,000
1927	[3]18,522,767	[3]63,836,182	18,365,000	1941	[4]23,521,000	105,550,000	[4]23,451,000
1928	19,341,000	69,130,000	19,197,000				

[1] Partly estimated, except as indicated.
[2] Bell-owned and Bell-connecting (owned by other companies).
[3] From Bureau of the Census.
[4] Excludes 80,000 Bell private-line telephones in 1934, 79,000 in 1935, 81,000 in 1936, 82,000 in 1937, 80,000 in 1938, 77,500 in 1939, 76,500 in 1940, and 81,000 in 1941. Prior to 1934 private-line telephones were included.

Source: American Telephone & Telegraph Co., New York, N. Y.; Annual Report and records.

No. 474.—American Telephone & Telegraph Co. and Principal Telephone Subsidiaries (Bell Telephone System)—Summary: 1920 to 1941

[Figures are as of December 31]

	1920	1925	1930	1935	1940	1941
Telephones (thousands)	8,134	11,910	15,187	13,573	17,484	18,841
Central offices (number)	5,767	6,147	6,639	6,896	7,052	7,128
Miles of pole line	362,481	394,529	428,212	407,454	399,838	407,190
Miles of wire, total (thousands)	24,863	44,943	74,124	78,626	89,306	95,127
In underground cable	14,207	27,769	45,116	47,639	54,339	58,012
In aerial cable	6,945	12,835	23,777	26,425	30,307	32,187
Open wire	3,711	4,339	5,231	4,562	4,660	4,888
Percent total wire mileage in cable	85.1	90.3	92.9	94.2	94.8	94.9
Average daily telephone conversations, total (thousands)	33,125	50,141	64,034	60,290	79,303	84,092
Local	31,818	48,051	61,150	58,066	76,560	81,576
Toll and long distance	1,307	2,090	2,884	2,224	2,743	3,116
Total plant (thousand dollars)	1,373,802	2,566,809	4,028,836	4,187,790	4,747,674	5,047,880
Employees (number)	228,943	292,902	318,119	241,169	275,317	313,647

Source: American Telephone & Telegraph Co., New York, N. Y.; Annual Report.

No. 475.—Telephone Systems—Summary, Class A Carriers: 1926 to 1941

Note.—Figures cover Class A telephone carriers which reported for 1941. Class A carriers are those carriers whose average annual operating revenues exceeded $100,000. The gross operating revenues of Class A carriers (excluding intercorporate duplications of the Bell System) reporting in 1937 represented approximately 94 percent of the revenues of all telephone carriers as reported for the Census of Electrical Industries for that year. (See table 471.) The figures include data for carriers consolidated and merged prior to 1941, so far as annual data are available. Intercorporate duplications have not been excluded.

Year	Investment in telephone plant	Operating revenues	Operating ratio (percent) [1]	Net operating income	Net income	Dividends declared	Miles of wire (thousands)[2]	Number of telephones (thousands)	Employees: Number on Dec. 31	Employees: Total compensation (thousands of dollars)[3]
	Thousands of dollars			Thousands of dollars						
1926	2,976,206	880,108	67.00	211,751	247,508	189,863	54,476	14,390	322,702	431,581
1927	3,217,731	948,838	67.20	225,782	314,340	211,180	60,455	15,210	328,080	450,576
1928	3,483,795	1,032,771	66.95	249,998	308,743	234,410	65,868	16,055	350,250	487,820
1929	3,865,042	1,133,432	67.62	272,400	346,552	258,544	73,696	16,999	387,276	549,476
1930	4,220,875	1,167,218	68.91	263,809	341,288	294,010	80,573	17,111	346,579	555,163
1931	4,388,169	1,137,203	67.58	265,523	347,830	333,711	84,338	16,813	314,979	503,162
1932	4,427,035	1,011,142	68.26	218,085	289,119	336,158	85,018	14,997	284,666	429,707
1933 [4]	4,436,374	933,324	71.44	178,600	266,854	321,686	82,253	14,310	267,327	369,358
1934	4,445,614	944,734	70.45	186,564	251,517	308,619	82,127	14,635	267,901	385,980
1935	4,463,375	997,220	70.44	195,748	278,339	314,421	82,478	15,129	285,109	402,085
1936	4,539,986	1,076,564	67.06	233,283	362,543	346,747	83,240	16,057	281,251	433,319
1937 [4]	4,678,276	1,138,011	68.05	221,466	363,731	351,106	85,501	17,002	295,082	488,723
1938	4,786,847	1,140,496	68.78	204,273	323,645	338,300	87,452	17,452	285,827	501,781
1939	4,894,225	1,198,103	66.93	232,655	366,967	346,112	89,614	18,268	286,199	510,421
1940	5,059,957	1,239,965	66.13	236,858	385,348	349,271	93,537	19,292	303,834	535,965
1941	5,376,241	1,403,609	65.21	245,343	368,873	343,572	99,597	20,787	344,114	601,398

[1] Ratio of operating expenses to operating revenues.
[2] The decrease reflected in data shown for the year 1933 is due mainly to the fact that prior to that year the total of wire jointly owned with other companies was included, whereas from 1933 on, only the respondents' portion of jointly owned wire was included.
[3] Data for 1926 through 1932 include estimates.
[4] In comparing figures in this table, consideration should be given to the minor effect of the revisions of the Uniform System of Accounts, effective Jan. 1, 1933, and Jan. 1, 1937, resulting in certain changes in and rearrangements of both the balance sheet and the income statement.

Source: Federal Communications Commission; Statistics of the Communications Industry in the U. S., 1941.

No. 476.—Radiotelephones—Summary: 1937

Note.—Figures cover all companies and systems licensed by the United States to engage in the reception and transmission of commercial radiotelephone communications. No data are included for radiotelephone stations such as amateur, experimental, Federal, police, fire, etc., which were not licensed to charge fees for receiving or sending calls. The survey covered U. S. licensees in the United States, Alaska, Hawaii, and Puerto Rico, as well as those operating ship stations.

Number of companies or systems	27
Number of stations (as of Dec. 31)	132
Operating revenues applicable to the radio link (dollars)	1,212,073
Revenue calls, total number	147,596
Foreign traffic of the U. S. (calls subject to overseas regulations)	[1] 52,507
Ship traffic of the U. S. (calls subject to overseas, coastal, and harbor regulations)	[1] 26,409
Other traffic—Within the United States;[2] within Alaska;[2] within Hawaii;[2] within Puerto Rico;[2] Hawaii and Puerto Rico with other countries except continental U. S.; and Alaska with ships	68,680

[1] Calls originating, terminating, or relayed in the United States.
[2] Originating calls only.

Source: Department of Commerce, Bureau of the Census; Census of Electrical Industries, report on Telephones and Telegraphs.

No. 477.—Wire-Telegraph Carriers (Land Line and Ocean Cable)—Summary: 1926 to 1941

Note.—Figures show development of carriers having average annual operating revenues exceeding $50,000 which reported for 1941. Carriers consolidated or merged during the period 1926 to 1941 and for which annual data are available are included. Intercorporate duplications have not been excluded.

Year	Investment in plant and equip-	Operating revenues	Operating ratio (percent)[1]	Operating income	Net income	Dividends declared	Miles of wire (thousands)	Number of revenue messages transmitted (thousands)[2]	Employees	
	Thousands of dollars			Thousands of dollars					Number on June 30	Total compensation (thousands of dollars)[1]
1926	392,919	189,125	80.78	27,065	22,961	14,839	2,107	231,381	87,050	110,796
1927	413,007	177,420	80.10	27,682	23,179	14,344	2,230	230,109	83,514	106,244
1928	428,480	185,002	80.55	28,624	24,029	15,016	2,337	239,981	85,225	110,680
1929	440,977	192,280	81.60	29,547	25,400	22,312	2,385	251,074	94,801	124,966
1930	485,563	176,544	85.55	19,770	13,248	23,664	2,406	226,800	92,555	118,651
1931	497,206	148,417	87.34	13,850	5,503	11,652	2,373	194,799	79,429	98,457
1932	499,487	114,938	89.70	6,678	[4] 2,444	4,445	2,361	154,795	67,006	73,107
1933	500,534	114,265	84.59	12,270	4,028	2,800	2,367	154,086	64,089	67,346
1934	501,236	118,958	80.83	11,031	1,029	1,781	2,377	168,300	68,483	77,741
1935	500,626	122,108	83.91	14,435	4,223	4,800	2,376	174,325	66,044	72,168
1936	501,487	132,587	82.86	16,822	6,918	1,834	2,401	191,739	69,874	78,418
1937	503,732	135,454	86.58	10,749	1,302	3,082	2,404	200,435	73,277	85,153
1938	505,070	123,240	90.17	4,282	[4] 5,411	248	2,406	185,688	63,311	77,378
1939	502,118	128,214	87.58	7,833	[4] 2,302	323	2,412	188,493	61,595	78,356
1940	483,977	131,528	87.64	7,753	1,720	2,033	2,401	190,103	63,138	81,405
1941	486,845	149,316	84.34	11,838	6,112	2,811	2,411	209,148	70,107	90,942
Western Union Telegraph Co.:										
1941	338,100	114,084	81.77	12,824	7,366	2,090	1,929	168,350	51,414	70,161
Postal Telegraph, Inc.:										
1941	68,184	22,819	108.98	[4] 2,749	[4] 3,038	-------	396	36,477	15,563	16,353

[1] Ratio of operating expenses to operating revenues.
[2] Includes estimates by reporting carriers. To avoid duplication, stock and commercial news traffic, telephone toll messages, and mobile and foreign messages, domestic haul, are excluded.
[3] Data for 1926 through 1933 include estimates by reporting carriers.
[4] Deficit or other reverse item.

Source: Federal Communications Commission; Statistics of the Communications Industry in the U. S., 1941.

No. 478.—Radiotelegraph Carriers—Summary: 1926 to 1941

Note.—All money figures in thousands of dollars. Figures show development of carriers having average annual operating revenues exceeding $50,000 which reported for 1941. Intercorporate duplications, if any, have not been excluded.

	1926	1930	1935	1938	1939	1940[1]	1941[1]
Investment in plant and equipment	15,800	25,930	30,911	32,305	32,130	30,866	30,314
Operating revenues[2]	5,478	7,060	8,335	10,252	12,100	13,811	15,726
Operating expenses including depreciation	4,456	6,964	7,943	8,722	9,257	10,025	11,011
Operating ratio (percent)[3]	81.34	98.64	95.30	85.08	76.50	72.59	70.02
Operating taxes	(4)	185	210	542	771	468	491
Operating income	1,010	72	86	885	1,959	3,286	3,751
Net income transferred to earned surplus	(4)	229	[5] 269	278	1,373	2,025	1,046
Dividends declared	(4)	-------	[6] 1,400	289	97	888	2,462
Revenue messages transmitted (thousands)[7]	3,585	5,151	6,619	8,694	9,425	8,952	9,077
Number of employees on June 30	1,266	2,119	2,740	3,091	3,203	3,407	3,763
Total compensation for year	[8] 2,211	[8] 3,809	4,107	5,308	5,730	6,267	7,134

[1] In comparing data for 1940 and 1941 with prior years, consideration should be given to changes in reporting requirements due to the uniform system of accounts effective Jan. 1, 1940.
[2] Includes substantial amounts derived from miscellaneous sales, rentals, service fees, etc., reported as nontransmission revenues by certain carriers.
[3] Ratio of operating expenses to operating revenues.
[4] Data not available.
[5] Deficit.
[6] Includes $400,000 charged to surplus arising from reduction of capital stock.
[7] Includes data estimated by reporting carriers.
[8] Includes estimated data.

Source: Federal Communications Commission; Statistics of the Communications Industry in the U. S., 1941.

No. 479.—Western Union Telegraph Co.—Line and Wire Mileage, Offices, and Finances: 1867 to 1941

YEAR ENDED—	Miles of pole line and cable	Miles of wire	Number of offices	Receipts	Expenses	Net income[1]
June 30—				*Dollars*	*Dollars*	*Dollars*
1867	46, 270	85, 291	2, 565	6, 568, 925	3, 944, 006	2, 624, 920
1870	54, 109	112, 191	3, 972	7, 138, 738	4, 910, 772	2, 227, 966
1875	72, 833	179, 496	6, 565	9, 564, 575	6, 335, 415	3, 229, 158
1880	85, 645	233, 534	9, 077	12, 782, 895	6, 948, 957	5, 833, 938
1885	147, 500	462, 283	14, 184	17, 706, 834	12, 005, 910	5, 700, 924
1890	183, 917	678, 997	19, 382	22, 387, 029	15, 074, 304	7, 312, 725
1895	189, 714	802, 651	21, 360	22, 218, 019	16, 076, 630	6, 141, 389
1900	192, 705	933, 153	22, 900	24, 758, 570	18, 593, 206	6, 165, 364
1905	200, 224	1, 184, 557	23, 814	29, 033, 635	21, 845, 570	7, 188, 065
1910	214, 360	1, 429, 049	24, 825	33, 889, 202	26, 614, 302	7, 274, 900
Dec. 31—						
1915	238, 940	1, 610, 709	25, 142	52, 475, 721	40, 972, 541	11, 503, 180
1920	246, 214	1, 449, 710	24, 881	121. 473, 685	108, 134, 041	13, 339, 644
1923	244, 001	1, 557, 399	24, 678	113, 628, 470	99, 982, 165	13, 646, 305
1924	246, 742	1, 593, 963	24, 478	115, 235, 563	101, 815, 734	13, 419, 829
1925	246, 307	1, 635, 236	24, 428	129, 151, 617	112, 861, 832	16, 289, 785
1926	249, 916	1, 668, 293	24, 088	136, 406, 026	121, 098, 832	15, 307, 194
1927	251, 756	1, 783, 140	24, 765	134, 460, 816	119, 328, 218	15, 132, 598
1928	255, 088	1, 889, 632	24, 842	139, 387, 321	123, 817, 517	15, 569, 804
1929	256, 044	1, 934, 020	25, 001	148, 449, 854	132, 872, 815	15, 577, 039
1930	256, 763	1, 948, 938	24, 298	133, 235, 751	123, 987, 519	9, 248, 232
1931	258, 652	1, 913, 485	23, 490	110, 547, 245	104, 572, 745	5, 974, 500
1932	258, 020	1, 899, 174	21, 950	84, 581, 903	85, 412, 568	[2] *830, 605*
1933	257, 274	1, 902, 327	21, 261	84, 993, 425	80, 628, 543	4, 364, 882
1934	255, 781	1, 902, 799	21, 078	88, 757, 205	86, 514, 121	2, 243, 084
1935	254, 691	1, 905, 858	20, 964	91, 389, 312	86, 131, 234	5, 258, 078
1936	253, 745	1, 908, 915	20, 968	100, 036, 603	92, 837, 483	7, 199, 120
1937	253, 367	1, 913, 452	20, 445	102, 076, 710	98, 750, 941	3, 325, 769
1938	252, 258	1, 914, 499	20, 025	93, 241, 467	94, 879, 346	[2] *1, 637, 879*
1939	250, 563	1, 913, 300	19, 543	97, 178, 917	95, 798, 803	1, 380, 114
1940	249, 343	1, 914, 615	19, 140	101, 277, 546	97, 655, 965	3, 621, 581
1941	248, 645	1, 928, 768	19, 025	115, 523, 473	108, 157, 233	7, 366, 240

[1] Figures for 1915 and prior years represent net income before bond interest. [2] Deficit.

Source: Western Union Telegraph Co., New York, N. Y.; Annual Report.

No. 480.—Radio Broadcast Industry: 1941

Note.—The total number of licenses for standard broadcast stations and permits for new stations outstanding on Dec. 31, 1941, was 923. No data for the following are included in the summary below: 36 noncommercial stations; 13 extraterritorial stations; 21 stations filing incomplete reports; 36 construction permits for new stations including 1 extraterritorial.

	Total	817 commercial stations	3 major and 5 regional networks
Employees in service on Dec. 31, 1941	29, 625	24, 728	4, 897
Compensation for year	$66, 706, 897	$50, 668, 977	$16, 037, 920
Investment in tangible property devoted exclusively to broadcast service	45, 110, 997	[1] 39, 416, 993	[2] 5, 694, 004
Sale of time by stations to networks and advertisers and retentions by networks from sale of network time to advertisers after payments to stations (before commissions)	178, 091, 043	128, 536, 122	49, 554, 921
Broadcast revenues [3]	168, 779, 432	125, 392, 107	43, 387, 325
Broadcast expenses	123, 940, 406	91, 953, 989	31, 986, 417
Broadcast service income	44, 839, 026	33, 438, 118	11, 400, 908

[1] Reported by 814 stations.
[2] Broadcast property reported by Mutual Broadcasting System, Inc., at a nominal value of $1; and 2 regional networks reported no property owned.
[3] Sale of time, less commissions, plus revenues from incidental services.

Source: Federal Communications Commission; Statistics of the Communications Industry in the U. S., 1941.

No. 481.—Telegraph Systems, Land and Ocean-Cable—Summary: 1912 to 1937

[All money figures in thousands of dollars]

	ALL SYSTEMS						LAND SYSTEMS				OCEAN-CABLE SYSTEMS			
	1912	1917	1922	1927	1932	1937	1922	1927	1932	1937	1922	1927	1932	1937
Number of companies or systems [1]	28	28	25	25	23	23	19	18	17	17	6	7	6	6
Miles of pole line [2]	247,528	241,128	252,991	256,809	256,661	253,576	252,991	254,720	256,215	250,880	--------	2,089	446	2,696
Miles of single wire, total [3]	1,814,196	1,890,245	1,853,250	2,145,897	2,266,054	2,327,832	1,845,237	2,138,259	2,259,827	2,301,532	8,013	7,638	6,227	26,300
Aerial	(4)	1,809,482	1,718,251	1,940,069	1,956,003	1,983,596	1,714,211	1,936,611	1,952,432	1,971,851	4,040	3,458	3,571	11,745
Underground	(4)	77,187	131,448	200,979	303,912	335,179	127,475	197,058	301,560	323,421	3,973	3,921	2,352	11,758
Under-water, except ocean cable	(4)	3,576	3,551	4,849	6,139	9,057	3,551	4,590	5,835	6,260	--------	259	304	2,797
Nautical miles of ocean cable	67,676	71,251	76,711	99,074	96,468	103,671	--------	--------	--------	--------	76,711	99,074	96,468	103,671
Nautical miles of single wire in ocean cable	(4)	(4)	(4)	(4)	(4)	105,413	--------	--------	--------	--------	(4)	(4)	(4)	105,413
Number of offices	30,864	28,940	27,354	27,666	26,047	25,522	27,214	27,530	25,901	25,453	140	136	146	69
Operated jointly with other companies	[5] 26,247	23,321	21,935	21,401	19,574	19,201	21,933	21,430	19,569	19,200	2	11	5	1
Messages sent, total (thousands)	109,378	[6] 127,074	191,121	229,582	158,378	218,116	181,519	215,595	147,941	206,997	9,603	13,987	10,437	11,129
Governmental	(4)	4,597	3,199	2,732	3,655	8,619	3,130	2,657	3,583	8,513	69	75	72	106
Full commercial rate	(4)	110,618	175,847	214,164	146,162	200,901	166,730	200,381	135,797	190,008	9,117	13,784	10,365	10,892
Contract rate and free	(4)	11,858	12,075	12,686	8,561	8,596	11,659	12,557	8,561	8,466	417	129	--------	130
Number of employees—June 30	[7] 44,811	64,723	68,632	81,498	66,723	73,457	62,299	74,903	60,933	68,054	6,333	6,595	5,790	5,403
Dec. 31	(4)	(4)	(4)	(4)	(4)	69,737	(4)	(4)	(4)	64,254	(4)	(4)	(4)	5,483
Salaries and wages	[7] 24,965	43,764	76,162	99,520	73,949	85,336	68,737	89,984	66,988	77,928	7,425	9,536	6,961	7,408
Operating revenues	60,403	106,990	146,805	177,589	114,656	[8] 135,792	[9] 128,631	[9] 159,682	97,729	117,032	[9] 18,174	[9] 17,907	16,927	18,760
Taxes assignable to operations during year, total	1,187	5,397	6,894	7,065	4,427	6,964	[9] 5,573	[9] 6,182	[9] 4,034	[9] 6,357	[9] 1,321	[9] 883	[9] 393	[9] 608
Federal	(4)	(4)	(4)	(4)	(4)	1,221	(4)	(4)	(4)	949	(4)	(4)	(4)	272
Other	(4)	(4)	(4)	(4)	(4)	5,743	(4)	(4)	(4)	5,407	(4)	(4)	(4)	336
Investment in plant and equipment	222,047	243,358	326,662	426,699	506,445	506,765	[9] 254,030	[9] 338,143	[9] 415,694	[9] 418,231	[9] 72,632	[9] 88,556	[9] 90,751	[9] 88,533
Dividends paid	6,180	9,817	10,716	14,199	(4)	3,119	(4)	8,191	(4)	1,604	(4)	6,008	(4)	1,514

[1] The Western Union Telegraph Co., which operates both land and ocean-cable systems, is counted as 2 companies.
[2] Exclusive of pole line owned and operated wholly by railway companies.
[3] Exclusive of wire owned and operated wholly by railway companies, as follows: Reported by all railway companies, 1912, 314,329 miles; reported by railway companies having annual operating revenues of $1,000,000 or more, 1917, 344,110 miles; 1922, 285,002 miles; 1927, 333,898 miles; 1932, 337,059 miles; 1937, 318,116 miles.
[4] Not available.
[5] Data are for land systems only.
[6] Excluding 31,102,577 lettergrams not distributed according to rate.
[7] Number of employees includes 7,516 messengers whose wages are not included in amount given for salaries and wages.
[8] In addition, telegraph revenues amounting to $25,899,000 were reported by companies primarily engaged in supplying telephone service.
[9] Data for ocean-cable business of Western Union Telegraph Co. included with those for land systems.

Source: Department of Commerce, Bureau of the Census; Census of Electrical Industries, report on Telephones and Telegraphs.

18. POWER

[Data in this section relate to continental United States]

No. 482.—Energy From Mineral Fuels and Water Power—Annual Supply, by Source: 1871 to 1941

Note.—The figures, except coal equivalent, represent the equivalent of the heating power of the classes of fuel in trillions of British thermal units. Data represent production, except those for oil imports, and take no account of exports, imports, or changes in stocks.

Annual average or year	Anthracite	Bituminous	Total coal	Domestic oil	Natural gas	Imported oil	Water power [1]	Grand total fuels and water power	Equivalent in bituminous coal [2]	
									Million tons of 2,000 lbs.	Per capita, tons
1871–75	637	754	1,391	49	--------	--------	(1)	1,520	58	1.4
1876–80	718	955	1,673	101	--------	--------	(1)	1,857	71	1.5
1881–85	985	1,863	2,848	153	[3] 24	--------	(1)	3,110	119	2.2
1886–90	1,195	2,474	3,669	198	[3] 264	--------	(1)	4,221	161	2.7
1891–95	1,453	3,286	4,739	307	[3] 166	--------	104	5,316	203	3.0
1896–1900	1,513	4,493	6,006	357	[3] 198	--------	129	6,690	255	3.5
1901–05	1,818	7,140	8,958	612	323	--------	209	10,102	386	4.8
1906–10	2,207	9,783	11,990	1,037	470	1	369	13,867	529	5.9
1911–15	2,427	11,527	13,954	1,486	619	72	591	16,722	638	6.6
1916–20	2,523	13,981	16,504	2,176	820	297	851	20,648	788	7.6
1921–25	2,112	12,610	14,722	3,888	1,024	569	1,105	21,308	813	7.3
1926–30	2,084	13,595	15,679	5,375	1,760	408	1,781	25,002	954	8.0
1931–35	1,460	9,207	10,667	5,336	1,824	230	1,931	19,988	763	6.1
1933	1,348	8,741	10,089	5,434	1,672	191	1,931	19,317	737	5.9
1934	1,555	9,415	10,970	5,448	1,904	213	1,896	20,431	780	6.2
1935	1,419	9,756	11,175	5,980	2,060	193	2,207	21,615	825	6.5
1936	1,485	11,504	12,989	6,598	2,330	194	2,256	24,367	930	7.3
1937	1,410	11,673	13,083	7,675	2,588	165	2,446	25,957	991	7.7
1938	1,255	9,132	10,387	7,286	2,468	158	2,466	22,765	869	6.7
1939	1,400	10,345	11,745	7,590	2,663	199	2,423	24,620	940	7.2
1940	1,400	12,072	13,472	8,119	2,860	256	2,620	27,327	1,043	7.9
1941 (preliminary)	1,478	13,396	14,874	8,425	2,978	(4)	2,804	[5] 29,081	1,110	8.4

[1] Fuel equivalent is calculated from kilowatt-hours of power produced wherever available, as is true of all public-utility plants since 1919. Otherwise fuel equivalent is calculated from reported horsepower of installed water wheels. Prior to 1890 data were unsatisfactory, but estimates are included in total.
[2] Calculated at 26,200,000 British thermal units per ton.
[3] Based on amount of coal displaced by gas, as estimated by gas companies.
[4] Figures not available for publication.
[5] Excludes data for imports of crude petroleum.

Source: Figures for 1936 and prior years, Department of Interior, Bureau of Mines. Thereafter, National Bituminous Coal Commission, now Bituminous Coal Division of Department of Interior. Published by Department of Interior, Bureau of Mines, in Minerals Yearbook.

No. 483.—Generating Plants—Installed Capacity, by Type of Prime Mover: 1920 to 1941

Note.—In kilowatts. See headnote, table 484.

Year	Total	Type of prime mover			Hydro as percent of total
		Hydro	Steam	Internal combustion	
1920	14,372,009	3,786,595	10,490,944	94,470	26.3
1921	15,282,014	3,965,650	11,221,724	94,640	25.9
1922	15,949,013	4,200,860	11,646,655	102,398	26.3
1923	17,433,118	4,597,524	12,721,552	114,042	26.4
1924	19,493,376	5,149,781	14,216,155	127,440	26.4
1925	23,512,000	6,158,849	17,166,846	186,305	26.2
1926	25,392,322	6,647,346	18,551,524	193,452	26.2
1927	27,020,915	7,134,143	19,683,534	203,238	26.4
1928	29,714,017	8,060,771	21,335,347	317,899	27.1
1929	31,622,591	8,166,479	23,129,693	326,419	25.8
1930	34,055,319	8,941,020	24,695,862	418,437	26.3
1931	35,369,664	9,444,771	25,474,380	450,513	26.7
1932	35,991,317	9,583,009	25,921,209	487,099	26.6
1933	36,242,916	9,736,063	26,008,665	498,188	26.9
1934	35,761,072	9,741,739	25,524,206	525,127	27.2
1935	36,074,442	9,795,138	25,708,209	571,095	27.2
1936	36,564,442	10,436,493	25,519,062	608,887	28.5
1937	37,134,332	10,576,614	25,872,720	685,048	28.5
1938	39,042,105	11,066,063	27,202,844	773,198	28.3
1939	40,317,924	11,415,165	28,046,948	855,811	28.3
1940	41,638,956	11,675,300	29,019,102	944,554	28.0
1941	44,092,201	12,263,587	30,823,455	1,005,159	27.8

Source: Federal Power Commission; Electric Power Statistics, 1920–41, and Production of Electric Energy and Capacity of Generating Plants, 1941.

No. 484.—Electric Energy—Production, by Type of Prime Mover: 1920 to 1941

Note.—In thousands of kilowatt-hours. Figures for 1941 in this table and those in table 483 and in tables 485 to 489 are based on the operation of 4,070 power plants, owned by 1,694 concerns, generating electric energy for sale. The production and capacity of the following types of plants are included: Privately owned electric utilities, mining and manufacturing (exclusive of plants of those concerns whose sales were less than 10,000 kilowatt hours per month), railways and railroads, municipal electric utilities, Bureau of Reclamation, other Federal projects, cooperatives, power districts, State projects, and publicly owned noncentral stations.

Year	Total	Type of prime mover			Hydro as percent of total
		Hydro	Steam	Internal combustion	
1920	43,334,282	15,949,050	27,218,273	166,959	36.8
1921	40,886,083	14,879,593	25,831,166	175,324	36.4
1922	47,521,031	17,091,953	30,238,485	190,593	36.0
1923	55,554,567	19,232,513	36,112,791	209,263	34.0
1924	58,887,015	19,844,665	38,809,011	233,339	33.7
1925	65,751,137	22,283,423	43,223,181	294,533	33.8
1926	73,688,669	26,071,692	47,279,097	337,880	35.4
1927	79,364,895	29,028,596	49,997,324	338,975	36.6
1928	86,557,804	33,389,239	52,609,015	559,550	38.6
1929	95,925,226	33,190,745	62,160,462	574,019	34.6
1930	94,651,597	31,737,724	62,277,888	635,985	33.5
1931	90,728,821	29,579,863	60,505,175	643,783	32.6
1932	82,376,772	33,321,857	48,456,610	598,305	40.5
1933	84,736,229	34,058,562	50,094,064	583,603	40.2
1934	90,805,524	33,713,222	56,450,551	641,751	37.1
1935	98,464,073	39,034,152	58,649,829	780,092	39.6
1936	112,181,242	39,516,274	71,755,938	909,030	35.2
1937	121,836,813	44,489,183	76,329,917	1,017,713	36.5
1938	116,681,423	44,834,410	70,727,426	1,119,587	38.4
1939	130,336,050	44,021,631	85,006,941	1,307,478	33.8
1940	144,984,565	47,752,627	95,674,653	1,557,285	32.9
1941	168,169,980	51,261,768	115,276,508	1,631,704	30.5

No. 485.—Generating Plants—Installed Capacity, by Class of Ownership: 1920 to 1941

Note.—In thousands of kilowatts. See headnote, table 484.

Year	Total all classes of ownership	Privately owned			Publicly owned				
		Electric utilities	Mining and manufacturing [1]	Railways and railroads	Municipal electric utilities	Federal		Cooperatives, power districts, State projects	Noncentral stations
						Bureau of Reclamation	Other		
1920	14,372	12,023	113	1,545	601	10	--------	21	59
1921	15,282	12,797	96	1,668	634	11	--------	21	56
1922	15,950	13,419	88	1,670	685	11	--------	21	56
1923	17,433	14,787	100	1,601	752	14	--------	33	56
1924	19,493	16,740	135	1,677	824	14	--------	44	59
1925	23,512	20,045	268	1,772	1,125	14	184	49	55
1926	25,392	21,819	274	1,732	1,204	21	184	99	59
1927	27,021	23,418	369	1,573	1,210	25	184	131	111
1928	29,714	25,991	445	1,464	1,346	29	184	139	116
1929	31,623	27,953	420	1,363	1,424	30	184	138	111
1930	34,055	30,285	438	1,233	1,601	32	194	154	118
1931	35,370	31,498	431	1,241	1,696	37	194	154	119
1932	35,991	32,033	388	1,216	1,828	38	194	155	139
1933	36,243	32,163	458	1,198	1,879	38	194	172	141
1934	35,791	31,547	449	1,224	1,963	38	250	182	138
1935	36,074	31,820	449	1,190	2,001	38	262	175	139
1936	36,565	31,787	447	1,036	2,164	407	396	184	144
1937	37,134	31,958	494	1,020	2,477	407	425	207	146
1938	39,042	33,246	559	991	2,631	572	584	310	149
1939	40,318	33,908	559	896	2,807	768	883	333	164
1940	41,639	34,399	603	499	2,977	795	1,149	434	783
1941	44,092	36,041	601	476	3,150	985	1,386	666	778

[1] For statistics on power equipment and energy consumed in manufacturing industries, see table 891, p. 889.

Source of tables 484 and 485: Federal Power Commission; Electric Power Statistics, 1920–41, and Production of Electric Energy and Capacity of Generating Plants, 1941.

No. 486.—Electric Energy—Production, by Class of Ownership: 1920 to 1941

Note.—In millions of kilowatt-hours. See headnote, table 484.

Year	Total all classes of ownership	Privately owned			Publicly owned				
		Electric utilities	Mining and manufacturing [1]	Railways and railroads	Municipal electric utilities	Federal		Cooperatives, power districts, State projects	Noncentral stations
						Bureau of Reclamation	Other		
1920	43,334	37,716	176	3,754	1,373	58	--------	94	163
1921	40,886	35,456	161	3,545	1,422	53	--------	88	161
1922	47,521	41,660	216	3,672	1,637	56	--------	103	177
1923	55,555	49,044	321	4,005	1,852	63	--------	90	180
1924	58,887	52,315	395	3,830	1,940	57	--------	161	189
1925	65,751	58,685	485	3,815	2,302	59	44	172	189
1926	73,689	65,480	577	3,759	2,832	79	439	335	188
1927	79,365	70,920	724	3,223	3,051	104	564	536	243
1928	86,558	78,207	735	3,029	3,245	134	222	612	374
1929	95,925	87,514	780	2,965	3,497	128	172	451	418
1930	94,652	86,109	790	2,750	3,604	147	318	518	416
1931	90,729	82,596	789	2,590	3,435	142	355	421	401
1932	82,377	74,488	596	2,388	3,517	150	295	572	371
1933	84,736	76,668	740	2,256	3,583	168	290	654	377
1934	90,806	82,079	1,193	2,355	3,834	152	205	565	423
1935	98,464	89,330	830	2,346	4,229	156	399	732	442
1936	112,181	102,293	667	2,198	4,705	284	789	801	444
1937	121,837	110,464	784	2,140	5,270	1,326	517	863	473
1938	116,681	104,090	857	2,012	5,237	1,700	1,329	994	462
1939	130,336	115,078	851	1,843	5,688	2,692	2,784	944	456
1940	144,985	125,411	908	1,323	6,188	3,294	5,200	1,176	1,395
1941	168,170	144,290	851	816	7,023	3,715	7,078	2,192	2,205

[1] For statistics on power equipment and energy consumed in manufacturing industries, see table 891, p. 889.

Source: Federal Power Commission; Electric Power Statistics, 1920-41, and Production of Electric Energy and Capacity of Generating Plants, 1941.

No. 487.—Consumption of Fuel for Production of Electric Energy: 1920 to 1941

Note.—See headnote, table 484.

Calendar year	Consumption of fuel			Consumption of coal and coal equivalent of other fuels (thousand tons [1] [3])	Output by fuels (million kilowatt-hours [4])	Consumption per kilowatt hour (pounds)
	Coal (thousand tons [1])	Fuel oil (thousand barrels [2])	Gas (million cubic feet)			
1920	42,938	10,406	21,861	46,154	27,228	3.39
1921	31,575	12,046	23,716	34,916	25,864	2.70
1922	34,171	13,224	27,181	37,770	30,216	2.50
1923	38,966	14,681	31,486	43,306	36,088	2.40
1924	37,563	16,643	48,465	42,687	38,806	2.20
1925	40,217	10,264	46,526	45,431	43,268	2.10
1926	41,329	9,430	53,694	46,107	47,289	1.95
1927	41,887	6,784	62,922	46,001	50,001	1.84
1928	41,390	7,154	77,426	46,471	52,808	1.76
1929	44,934	10,185	112,621	52,639	62,295	1.69
1930	42,910	9,263	120,297	50,636	62,513	1.62
1931	38,714	8,129	139,274	47,113	60,791	1.55
1932	30,296	7,967	107,840	36,698	48,931	1.50
1933	30,575	9,953	102,726	37,151	50,546	1.47
1934	33,561	10,391	127,892	41,832	56,914	1.47
1935	34,807	11,393	125,239	43,198	59,176	1.46
1936	42,025	14,119	156,080	51,987	72,188	1.44
1937	44,766	14,143	171,268	55,142	76,883	1.43
1938	40,212	13,077	170,688	50,555	71,525	1.41
1939	46,223	17,423	191,131	59,514	[5] 85,800	1.39
1940	53,398	16,772	183,157	65,136	96,609	1.35
1941	64,756	20,248	205,156	77,996	116,167	1.34

[1] Of 2,000 pounds. [2] Of 42 gallons. [3] Includes fuel used for stand-by purposes.
[4] Output by use of wood not included. [5] Output by use of waste not included.

Source: Federal Power Commission; Electric Power Statistics, 1920-41, and Consumption of Fuel for Production of Electric Energy, 1941.

No. 488.—Generating Plants—Installed Capacity, by Type of Prime Mover and by Class of Ownership, by States: 1941

Note.—In thousands of kilowatts. See headnote, table 484.

Division and state	Total	Type of prime mover			Class of ownership					
					Privately owned			Publicly owned		
		Hydro	Steam	Internal combustion	Total	Electric utilities	Other	Total	Municipal electric utilities	Other
United States	44,092	12,204	30,823	1,005	37,118	36,041	1,077	6,974	3,159	3,815
New England	3,168	673	2,277	18	3,066	2,787	279	102	91	11
Maine	290	216	71	3	287	284	3	3	2	1
New Hampshire	315	234	80	1	314	314	(1)	1	1	------
Vermont	177	165	11	1	168	161	7	9	9	(1)
Massachusetts	1,367	164	1,194	9	1,304	1,100	204	63	59	4
Rhode Island	278	3	275	(1)	272	272	------	6	------	6
Connecticut	741	91	646	4	721	656	65	20	20	------
Middle Atlantic	10,440	1,599	8,801	40	9,674	9,647	27	766	137	629
New York	5,842	1,167	4,650	25	5,139	5,131	8	703	77	626
New Jersey	1,337	7	1,326	4	1,322	1,311	11	15	12	3
Pennsylvania	3,261	425	2,825	11	3,213	3,205	8	48	48	(1)
East North Central	10,099	716	9,264	119	9,182	9,121	61	917	778	139
Ohio	2,712	12	2,684	16	2,471	2,447	24	241	240	1
Indiana	1,378	35	1,317	26	1,173	1,158	15	205	204	1
Illinois	2,730	49	2,660	21	2,597	2,594	3	133	99	34
Michigan	2,234	350	1,848	36	1,957	1,955	2	277	179	98
Wisconsin	1,045	270	755	20	984	967	17	61	56	5
West North Central	3,406	600	2,462	344	2,587	2,466	121	819	603	216
Minnesota	707	158	507	42	584	478	106	123	122	1
Iowa	720	131	506	83	611	598	13	109	101	8
Missouri	852	158	640	54	758	758	------	94	94	------
North Dakota	94	------	85	9	86	86	------	8	8	------
South Dakota	87	3	53	31	67	67	------	20	20	(1)
Nebraska	420	143	224	53	132	132	(1)	288	81	207
Kansas	526	7	447	72	349	347	2	177	177	------
South Atlantic	5,556	2,164	3,308	84	5,141	4,802	339	415	275	140
Delaware	38	------	33	5	28	28	------	10	10	------
Maryland	750	271	469	10	731	730	1	19	18	1
Dist. of Columbia	308	3	305	------	305	305	------	3	------	3
Virginia	670	183	475	12	629	583	46	41	29	12
West Virginia	793	101	687	5	793	755	38	(1)	(1)	(1)
North Carolina	1,311	730	573	8	1,184	932	252	127	64	63
South Carolina	659	518	138	3	630	630	(1)	29	5	24
Georgia	584	344	238	2	540	539	1	44	11	33
Florida	443	14	390	39	301	300	1	142	138	4
East South Central	2,278	1,432	821	25	1,212	1,078	134	1,066	76	990
Kentucky	410	111	296	3	381	381	(1)	29	27	2
Tennessee	707	512	193	2	156	35	121	551	22	529
Alabama	1,097	809	283	5	642	630	12	455	2	453
Mississippi	64	------	49	15	33	32	1	31	25	6
West South Central	2,249	279	1,757	213	1,371	1,361	10	378	197	181
Arkansas	155	67	70	18	131	129	2	24	24	------
Louisiana	425	------	381	44	378	377	1	47	47	------
Oklahoma	436	59	322	55	325	324	1	111	53	58
Texas	1,233	153	984	96	1,037	1,031	6	196	73	123
Mountain	2,361	1,692	564	105	1,282	1,215	67	1,079	84	995
Montana	337	322	12	3	336	336	(1)	1	(1)	1
Idaho	263	259	1	3	233	233	(1)	30	10	20
Wyoming	88	50	33	5	38	33	5	50	2	48
Colorado	317	66	236	15	272	243	29	45	44	1
New Mexico	144	25	100	19	114	114	------	30	6	24
Arizona	535	375	113	47	132	102	30	403	(1)	403
Utah	168	91	67	10	144	144	------	24	22	2
Nevada	509	504	2	3	13	10	3	496	(1)	496
Pacific	4,535	2,909	1,569	57	3,103	3,064	39	1,432	918	514
Washington	1,128	908	218	2	550	533	17	578	415	163
Oregon	633	442	185	6	355	349	6	278	29	249
California	2,774	1,559	1,166	49	2,198	2,182	16	576	474	102

[1] Less than 500.

Source: Federal Power Commission; Electric Power Statistics, 1920–1941, and Production of Electric Energy and Capacity of Generating Plants, 1941.

No. 489.—Electric Energy—Production, by Type of Prime Mover and by Class of Ownership, by States: 1941

Note.—In millions of kilowatt-hours. See headnote, table 484.

Division and state	Total	Type of prime mover: Hydro	Steam	Internal combustion	Class of ownership: Privately owned: Total	Electric utilities	Other	Publicly owned: Total	Municipal electric utilities	Other
United States	168,170	51,262	[1]115,277	1,632	145,957	144,290	1,667	22,213	7,023	15,190
New England	10,431	2,549	7,849	33	10,208	9,772	436	223	194	29
Maine	1,067	818	246	3	1,056	1,045	11	11	8	3
New Hampshire	757	522	[1]233	2	752	752	(2)	5	5	-------
Vermont	554	549	[1]4	1	530	507	23	24	24	(2)
Massachusetts	4,176	459	3,694	23	4,037	3,801	236	139	129	10
Rhode Island	1,160	5	1,155	(2)	1,144	1,144	-------	16	-------	16
Connecticut	2,717	196	2,517	4	2,689	2,523	166	28	28	-------
Middle Atlantic	41,312	7,283	33,963	66	39,215	39,129	86	2,097	292	1,805
New York	21,104	5,987	[1]15,074	43	19,140	19,117	23	1,964	169	1,795
New Jersey	5,934	27	5,900	7	5,898	5,864	34	36	27	9
Pennsylvania	14,274	1,269	12,989	16	14,177	14,148	29	97	96	1
East North Central	39,385	3,089	36,068	228	37,226	36,980	246	2,159	1,768	391
Ohio	11,339	19	11,294	26	10,785	10,659	126	554	552	2
Indiana	5,935	70	5,812	53	5,475	5,445	30	460	458	2
Illinois	10,246	208	9,998	40	9,943	9,925	18	303	198	105
Michigan	8,096	1,428	6,601	67	7,427	7,423	4	669	401	268
Wisconsin	3,769	1,364	[1]2,363	42	3,596	3,528	68	173	159	14
West North Central	9,972	2,732	6,647	593	8,453	8,226	227	1,519	1,176	343
Minnesota	2,181	841	[1]1,268	72	1,952	1,754	198	229	228	1
Iowa	2,534	950	1,419	165	2,327	2,302	25	207	189	18
Missouri	2,324	626	[1]1,597	101	2,141	2,141	-------	183	183	-------
North Dakota	266	-------	256	10	250	250	-------	16	16	-------
South Dakota	182	10	125	47	139	139	-------	43	43	(2)
Nebraska	919	282	563	74	472	472	(2)	447	123	324
Kansas	1,566	23	1,419	124	1,172	1,168	4	394	394	-------
South Atlantic	20,980	4,808	16,032	140	20,108	19,750	358	872	580	292
Delaware	21	-------	14	7	5	5	-------	16	16	-------
Maryland	2,902	955	1,935	12	2,870	2,866	4	32	30	2
Dist. of Columbia	1,539	11	1,528	-------	1,528	1,528	-------	11	-------	11
Virginia	2,802	424	2,350	28	2,711	2,551	160	91	61	30
West Virginia	4,293	375	3,917	1	4,292	4,216	76	1	1	(2)
North Carolina	4,173	1,101	3,055	17	3,915	3,802	113	258	131	127
South Carolina	1,718	1,000	711	7	1,647	1,647	(2)	71	8	63
Georgia	1,959	914	[1]1,040	5	1,892	1,891	1	67	18	49
Florida	1,573	28	[1]1,482	63	1,248	1,244	4	325	315	10
East South Central	10,086	6,172	3,873	41	4,516	4,450	66	5,570	148	5,422
Kentucky	1,373	474	895	4	1,325	1,324	1	48	47	1
Tennessee	2,892	1,781	1,108	3	100	94	6	2,792	43	2,749
Alabama	5,679	3,917	1,753	9	3,009	2,952	57	2,670	7	2,663
Mississippi	142	-------	[1]117	25	82	80	2	60	51	9
West South Central	8,840	779	7,708	353	7,893	7,853	40	947	429	518
Arkansas	409	136	[1]242	31	368	362	6	41	41	-------
Louisiana	2,453	-------	[1]2,353	100	2,345	2,337	8	108	108	-------
Oklahoma	1,328	109	[1]1,123	96	1,107	1,102	5	221	114	107
Texas	4,650	534	3,990	126	4,073	4,052	21	577	166	411
Mountain	9,259	7,713	1,394	152	5,139	5,030	109	4,120	183	3,937
Montana	2,178	2,142	[1]32	4	2,176	2,174	2	2	(2)	2
Idaho	1,140	1,137	[1]2	1	1,010	1,008	2	130	32	98
Wyoming	218	134	[1]79	5	86	71	15	132	4	128
Colorado	855	245	584	26	762	723	39	93	85	8
New Mexico	369	102	[1]239	28	259	259	-------	110	10	100
Arizona	1,481	1,224	[1]183	74	251	216	35	1,230	(2)	1,230
Utah	573	303	259	11	514	514	-------	59	52	7
Nevada	2,445	2,426	16	3	81	65	16	2,364	(2)	2,364
Pacific	17,905	16,137	1,742	26	13,199	13,100	99	4,706	2,253	2,453
Washington	4,521	4,151	[1]368	2	2,779	2,759	20	1,742	1,287	455
Oregon	2,922	2,490	[1]430	2	1,367	1,338	29	1,555	86	1,469
California	10,462	9,496	[1]944	22	9,053	9,003	50	1,409	880	529

[1] Includes 741,000,000 kilowatt-hours produced by use of wood (Wisconsin, wood and waste) for fuel in the 20 States noted.
[2] Less than 500,000.

Source: Federal Power Commission; Electric Power Statistics, 1920-41, and Production of Electric Energy and Capacity of Generating Plants, 1941.

No. 490.—Electric Light and Power Industry—Summary: 1902 to 1937

Note.—Figures cover all establishments engaged either in the generation and distribution of electric energy, or the distribution or transmission of electric energy, to public or private consumers. Statistics do not include establishments which consume all current generated, such as manufacturing and mining companies, railroads, railways, hotels, and other enterprises not in the nature of public utilities, unless a portion of their generated output is sold commercially. Plants operated by the Federal Government or by States were not included unless energy was sold commercially. For classification of reporting sources for 1937, see table 491.

	1902	1912	1917	1922	1927	1932	1937
Number of reporting establishments,[1] total	3,620	5,221	6,542	6,355	4,335	3,429	3,501
Generating all or part of current	(2)	4,646	5,124	4,389	2,331	1,788	1,812
Distributing or transmitting only	(2)	575	1,418	1,966	2,004	1,641	1,689
Number of separate generating stations	(2)	(2)	5,952	5,444	4,801	4,339	[3] 4,027
Prime movers, hp. (thousands)	1,845	7,530	12,937	19,851	35,710	47,967	50,220
Steam engines	1,394	1,895	1,702	1,371	994	649	712
Steam turbines		3,054	6,747	12,355	24,323	32,904	33,177
Internal-combustion engines	12	111	210	303	548	881	1,101
Hydroturbines and water wheels	439	2,469	4,277	5,822	9,844	13,532	15,230
Generators, by type of prime mover, rated kilowatt capacity (thousands)	1,212	5,165	8,994	14,313	25,811	34,623	36,481
Steam engines	(2)	(2)	6,209	9,963	697	453	521
Steam turbines	(2)	(2)			17,848	24,033	24,600
Internal-combustion engines	(2)	(2)			417	598	762
Hydroturbines and water wheels	(2)	(2)	2,786	4,351	6,850	9,540	10,598
Output,[4] kilowatt-hours (millions)	-------	14,183	31,044	50,274	96,820	111,716	168,300
Reported as generated	2,507	11,569	25,438	40,292	74,686	79,657	121,097
By steam	(2)	(2)	(2)	(2)	45,391	45,375	74,230
By internal-combustion	(2)	(2)	(2)	(2)	577	715	1,089
By water	(2)	(2)	(2)	(2)	28,718	33,567	45,779
Reported as purchased or received from other sources	(2)	2,614	5,606	9,983	22,142	32,058	47,202
Number of customers (thousands)	(2)	3,838	7,179	12,710	21,790	23,862	27,219
Ultimate consumers	(2)	(2)	(2)	(2)	21,786	23,858	27,216
Resale	(2)	(2)	(2)	(2)	4	3	3
Revenue from elec. service ($1,000)	[5] 84,187	[5] 287,139	[5] 502,060	[5] 1,020,439	1,802,655	1,975,304	2,356,513
Ultimate consumers	(2)	255,961	444,535	945,428	1,667,046	1,821,106	2,177,617
Resale	(2)	31,177	57,525	75,011	135,610	154,198	178,896
Kilowatt-hours sold (millions)	(2)	(2)	25,752	41,965	79,011	88,265	132,930
Ultimate consumers	(2)	(2)	18,287	32,948	63,612	65,896	103,070
Resale	(2)	(2)	7,465	9,017	15,399	22,369	29,859
Kilowatt-hours distributed for other purposes (nonrevenue) (millions)	(2)	(2)	(2)	(2)	17,817	23,451	35,370
Not reported sold	(2)	(2)	(2)	(2)	5,342	9,759	17,456
Energy lost in transmission, distribution, conversion, etc.	(2)	(2)	(2)	7,135	12,476	13,692	17,914
Percent loss (based on total output)	(2)	(2)	(2)	14.2	12.9	12.3	10.6
Employees, number	30,326	79,335	105,541	150,762	251,020	244,573	[6] 281,335
Salaries and wages ($1,000)	20,047	61,162	95,242	212,433	[7] 367,632	[8] 323,880	470,353
Operating expenses (includes cost of fuel, purchased and interchanged power, maintenance and other operating expenses) ($1,000)	(2)	(2)	(2)	553,068	[7] 750,484	803,100	1,042,193
Value of electric utility plant (millions of dollars)	505	2,176	3,060	4,465	[9] 9,297	12,664	12,941
Fuel used for electric generation:[10]							
Coal, anthracite (1,000 short tons)	(2)	(2)	2,442	1,835	2,002	1,559	2,024
Coal, bituminous (1,000 short tons)	(2)	(2)	19,385	24,492	35,681	25,998	40,469
Coke (1,000 short tons)	(2)	(2)	63	37	32	153	88
Fuel oil (1,000 bbls. of 42 gals.)	(2)	(2)	6,158	11,856	7,146	7,868	13,896
Gasoline (1,000 bbls. of 42 gals.)	(2)	(2)					3
Gas, manufactured (1,000,000 cubic feet)	(2)	(2)	14,199	20,174	6,161	1,936	4,878
Gas, natural (1,000,000 cubic feet)	(2)	(2)			59,362	96,365	159,453

[1] The term "establishment" as here used may represent a single electric station (either generating or distributing or both) or a number of such stations operated under the same ownership. [2] Not available.

[3] Comprises 1,112 stations operated by steam; 1,283 by internal-combustion; 1,426 by water; and 206 composite (stations having more than 1 type of prime mover).

[4] Comprises generated output and energy purchased and received from other sources. Since the energy "Received from other sources" was, in a large part, purchased from other electric light and power companies, a considerable duplication is involved, as such energy would also be included in the "Generated."

[5] Includes "Estimated value of free service." [6] Number on June 30.

[7] Reported by commercial establishments only. No data for municipal establishments.

[8] Not comparable with figures for other years since amount includes only salaries and wages chargeable to electric operating service.

[9] Includes value of plant and equipment, $902,000,000, owned by companies engaged in the operation of electric light and power plants and other public utilities, not distributed among the several utilities.

[10] In addition, hogged fuel, sawmill, and other waste were reported.

Source: Department of Commerce, Bureau of the Census; Census of Electrical Industries, report on Electric Light and Power Industry.

No. 491.—Electric Light and Power Industry—Generating Facilities, Energy Generated, and Fuel Consumed, by Reporting Sources: 1937

Note.—The system of classification by reporting sources, as shown in this table, is a new one recently adopted by the Bureau of the Census in collaboration with the Federal Power Commission. This classification differs slightly from that employed by the Federal Power Commission. (See headnote, table 484.) The differences in the figures are due mainly (1) to the inclusion in the census survey of data for certain small concerns not canvassed by the Federal Power Commission, and (2) to the inclusion in the Federal Power Commission survey of data for a larger proportion of the energy output of certain concerns grouped under "Other sources" than is accounted for in the census survey.

	All sources	Privately owned electric utilities	Municipally owned electric utilities	Cooperatives, power districts, etc.	Federal and State	Other sources[1]
Number of reporting establishments, companies or systems	3,501	1,340	1,860	181	25	95
Number generating all or part of current	1,812	818	885	16	18	75
Number reporting distribution or transmission only	1,689	522	975	165	7	20
Number of generating stations	4,027	2,916	963	27	28	93
Steam	1,112	813	257	2	5	35
Internal-combustion	1,283	748	523	4	2	6
Water	1,426	1,226	120	21	21	38
Composite [2]	206	129	63	----------	--------	14
Generators by type of prime mover:						
Total number	10,721	7,543	2,753	66	72	287
Total kilowatt capacity (thousands)	36,481	32,193	2,499	147	859	783
Steam engines:						
Number	861	528	292	[3] 1	2	38
Kilowatt capacity (thousands)	521	417	91	2	([4])	11
Steam turbines:						
Number	2,725	2,060	562	[3] 1	8	94
Kilowatt capacity (thousands)	24,600	22,824	1,401	1	65	308
Internal-combustion:						
Number	3,490	1,835	1,622	8	4	21
Kilowatt capacity (thousands)	762	381	374	2	2	3
Hydroturbines and water wheels:						
Number	3,645	3,120	277	56	58	134
Kilowatt capacity (thousands)	10,598	8,570	634	142	791	460
Generated output (millions of kilowatt-hours)	121,097	109,920	5,254	766	1,954	3,204
By steam	74,230	70,716	2,675	----------	([5])	838
By internal-combustion	1,089	396	678	6	3	5
By water power	45,779	38,807	1,900	760	1,951	2,361
Fuel used for electric generation: [6]						
Coal, anthracite (thousands of tons of 2,000 pounds)	2,024	1,930	93	----------	--------	1
Coal, bituminous (thousands of tons of 2,000 pounds)	40,469	37,816	2,128	----------	1	524
Coke (thousands of tons of 2,000 pounds)	88	85	4	----------	--------	--------
Fuel oil (thousands of barrels of 42 gallons)	[7] 13,899	11,275	2,590	13	7	14
Gas, natural (1,000,000 cubic feet)	159,453	146,823	12,630	----------	--------	--------

[1] Includes statistics for privately owned concerns (manufacturing and mining companies, railways, and railroads) and publicly owned ones (United States national parks, State colleges, and certain municipal plants). [2] Stations having more than 1 type of prime mover.
[3] Reported as idle equipment. [4] Less than 500. [5] Less than 500,000.
[6] In addition, the following kinds of fuel were used in electric generation: Manufactured gas, hogged fuel, and sawmill, and other waste. [7] Includes 3,000 barrels of gasoline.

Source: Department of Commerce, Bureau of the Census; Census of Electrical Industries, report on Electric Light and Power Industry.

No. 492.—Sales of Electric Energy—Number of Customers, Energy Sold, and Revenue From Electric Service: 1937

Class of service	Number of customers	Energy sold		Revenue from electric service		
		Kilowatt-hours (millions)	Average kilowatt-hours per customer	Amount (thousands of dollars)	Average per customer (dollars)	Average per kilowatt-hour (cents)
Total sales	27,219,362	132,930	4,884	2,356,513	87	1.8
Sales to ultimate consumers, total	27,216,336	103,070	3,787	2,177,617	80	2.1
Residential or domestic sales:						
Farm	615,136	667	1,084	24,830	40	3.7
Nonfarm	21,589,895	16,815	779	726,303	34	4.3
Rural—distinct rural rates only:						
Farm	538,283	981	1,822	31,140	58	3.2
Nonfarm	169,382	306	1,809	10,464	62	3.4
Commercial and industrial sales:						
Farm	61,984	1,024	16,513	15,197	245	1.5
Nonfarm	4,144,195	69,011	16,870	1,189,869	287	1.7
Public street and highway lighting	23,182	2,036	87,812	73,859	3,186	3.6
Other sales to public authorities	69,458	2,416	34,780	37,269	537	1.5

No. 492.—Sales of Electric Energy—Number of Customers, Energy Sold, and Revenue From Electric Service: 1937—Continued

Class of service	Number of customers	Energy sold: Kilowatt-hours (millions)	Energy sold: Average kilowatt-hours per customer	Revenue from electric service: Amount (thousands of dollars)	Revenue from electric service: Average per customer (dollars)	Revenue from electric service: Average per kilowatt-hour (cents)
Sales to ultimate consumers—Con.						
Sales to railroads and railways:						
Street and interurban railways	374	4,888	13,069,273	42,473	113,564	0.9
Electrified steam-railroad divisions	102	1,558	15,279,160	14,043	137,677	.9
Interdepartmental	1,627	2,272	1,396,561	10,104	6,265	.4
Other sales to ultimate consumers	2,718	197	72,357	1,917	705	1.0
Sales for resale, total	3,026	29,859	9,867,519	178,896	59,120	.6
Sales to other electric utilities:						
Municipal distribution systems	1,110	2,447	2,204,443	18,326	16,510	.7
Mutual or cooperative undertakings	196	71	361,660	479	2,443	.7
Other electric companies	1,675	27,282	16,287,780	159,665	95,322	.6
Other sales for resale	45	59	1,316,967	426	9,466	.7

No. 493.—Sales to Ultimate Consumers—Number of Customers, Energy Sold, and Revenue From Electric Service, by Class of Service, Privately Owned and Municipally Owned Electric Utilities: 1937

Class of service	Total	Privately owned electric utilities	Municipally owned electric utilities	Total	Privately owned electric utilities	Municipally owned electric utilities
	Number of customers			Energy sold (thousands of kilowatt-hours)		
Total	27,089,682	24,432,724	2,656,958	99,198,413	93,524,014	5,674,399
Residential or domestic sales:						
Farm	588,292	556,244	32,048	628,036	603,285	24,751
Nonfarm	21,540,429	19,365,677	2,174,752	16,769,276	14,921,016	1,848,260
Rural—distinct rural rates only:						
Farm	505,069	478,011	27,058	959,318	938,650	20,668
Nonfarm	168,086	155,586	12,500	302,557	287,311	15,246
Commercial and industrial sales:						
Farm	60,529	59,127	1,402	936,575	923,616	12,959
Nonfarm	4,130,812	3,731,207	399,605	68,724,014	65,609,765	3,114,249
Public street and highway lighting	23,033	20,736	2,297	1,853,000	1,582,911	270,089
Other sales to public authorities	69,262	63,700	5,562	2,370,686	2,202,021	168,665
Sales to railroads and railways:						
Street and interurban railways	469	324	71	6,185,718	4,748,354	44,848
Electrified steam-railroad divisions		74			1,392,515	
Interdepartmental	1,410	205	1,205	336,381	194,767	141,615
Other sales to ultimate consumers	2,291	1,833	458	132,861	119,800	13,050
	Revenue from electric service (thousands of dollars)			Revenue per kilowatt-hour (cents)		
Total	2,156,478	2,006,933	149,545	2.2	2.1	2.6
Residential or domestic sales:						
Farm	23,826	22,736	1,090	3.8	3.8	4.4
Nonfarm	724,858	654,787	70,071	4.3	4.4	3.8
Rural—distinct rural rates only:						
Farm	30,299	29,274	1,025	3.2	3.1	5.0
Nonfarm	10,375	9,698	677	3.4	3.4	4.4
Commercial and industrial sales:						
Farm	14,366	14,096	269	1.5	1.5	2.1
Nonfarm	1,184,380	1,120,173	64,207	1.7	1.7	2.1
Public street and highway lighting	72,511	65,537	6,974	3.9	4.1	2.6
Other sales to public authorities	36,991	34,260	2,731	1.6	1.6	1.6
Sales to railroads and railways:						
Street and interurban railways	53,576	40,915	513	.9	.9	1.1
Electrified steam-railroad divisions		12,148			.9	
Interdepartmental	3,956	2,127	1,829	1.2	1.1	1.3
Other sales to ultimate consumers	1,340	1,183	157	1.0	1.0	1.2

Source of tables 492 and 493: Department of Commerce, Bureau of the Census; Census of Electrical Industries, report on Electric Light and Power Industry.

No. 494.—Generator Capacity and Energy Generated, All Plants, and Energy Generated, Privately Owned and Municipally Owned Electric Utilities, by States: 1937

Division and state	Rated generator capacity (thousands of kilowatts)				Energy generated (millions of kilowatt-hours)				
	Total		Fuel	Hydro	Total		Privately owned and municipally owned		
							Total	Privately owned	Municipally owned
	1932	1937	1937	1937	1932	1937	1937	1937	1937
United States	34,623	36,481	25,883	10,598	79,657	121,097	115,173	109,920	5,254
New England	2,639	2,753	1,836	917	5,830	7,577	7,337	7,202	135
Maine	265	260	57	202	762	1,033	847	845	2
New Hampshire	283	299	62	237	681	760	760	757	3
Vermont and Rhode Island [1]	432	405	239	165	811	1,293	1,264	1,245	20
Massachusetts	1,156	1,210	992	218	2,158	2,852	2,828	2,735	92
Connecticut	503	579	485	94	918	1,639	1,638	1,621	18
Middle Atlantic	8,271	8,838	7,328	1,510	20,341	29,776	29,954	29,142	218
New York	4,578	4,837	3,723	1,114	10,977	15,583	15,238	15,108	129
New Jersey	1,062	1,067	1,064	2	2,991	3,708	3,681	3,664	17
Pennsylvania	2,631	2,934	2,540	394	6,374	10,486	10,436	10,369	67
East North Central	8,247	8,289	7,594	695	18,106	28,592	28,138	26,946	1,192
Ohio	2,146	2,179	2,167	12	4,809	8,070	8,070	7,644	426
Indiana	988	1,038	1,003	35	2,423	3,737	3,736	3,449	287
Illinois	2,600	2,397	2,350	47	5,447	8,030	7,863	7,740	123
Michigan	1,657	1,754	1,395	359	3,533	6,028	5,774	5,516	258
Wisconsin	850	920	679	241	1,835	2,697	2,696	2,597	99
West North Central	2,515	2,728	2,289	439	5,358	7,555	7,545	6,736	809
Minnesota	477	516	391	125	995	1,481	1,481	1,344	136
Iowa	600	608	475	133	1,483	1,887	1,879	1,761	118
Missouri	717	766	609	157	1,214	1,871	1,871	1,749	121
North Dakota	70	73	73	--------	140	201	201	191	9
South Dakota	67	77	72	5	87	145	145	110	34
Nebraska	252	270	257	12	562	704	703	601	103
Kansas	431	419	412	7	876	1,266	1,266	979	287
South Atlantic	4,291	4,448	2,432	2,016	9,459	15,080	13,655	13,284	371
Delaware, Maryland, and District of Columbia [1]	857	845	573	271	2,232	2,966	2,966	2,934	32
Virginia	409	439	342	97	962	1,639	1,610	1,563	47
West Virginia	539	639	538	101	1,442	2,834	2,829	2,829	(2)
North Carolina	1,005	992	340	653	1,651	3,216	1,876	1,806	70
South Carolina	643	676	138	538	1,295	1,752	1,723	1,716	7
Georgia	475	484	142	341	1,269	1,759	1,736	1,724	13
Florida	363	373	359	14	607	915	915	714	201
East South Central	1,490	1,858	756	1,102	2,994	5,586	4,594	4,492	102
Kentucky	340	343	238	105	682	895	892	858	34
Tennessee	426	526	208	318	1,050	1,841	1,266	1,241	25
Alabama	649	923	244	679	1,210	2,772	2,359	2,347	12
Mississippi	66	65	65	--------	52	78	78	46	32
West South Central	1,792	1,791	1,690	102	4,308	6,464	6,391	6,096	294
Arkansas	153	161	95	67	155	279	262	238	25
Louisiana	329	328	328	--------	1,172	1,731	1,688	1,622	66
Oklahoma	343	336	335	2	725	1,108	1,105	1,025	80
Texas	968	966	933	33	2,256	3,346	3,335	3,211	124
Mountain	1,157	1,663	501	1,162	2,847	5,782	4,001	3,879	122
Montana	318	278	12	266	636	1,319	1,318	1,317	1
Idaho	208	260	5	255	473	974	876	854	21
Wyoming	36	63	47	16	75	102	79	76	4
Colorado	221	228	163	65	437	682	676	615	61
Arizona and New Mexico [1]	223	306	177	128	413	904	493	489	4
Utah	137	160	69	92	276	520	515	484	31
Nevada	13	368	28	340	38	1,223	45	45	(2)
Pacific	4,129	4,113	1,457	2,657	11,415	14,698	14,158	12,142	2,016
Washington	883	1,006	205	801	2,545	3,693	3,665	2,855	810
Oregon	382	371	181	190	969	1,393	1,374	1,317	57
California	2,864	2,736	1,071	1,666	7,901	9,599	9,119	7,970	1,148

[1] Combined to avoid disclosing the operations of individual establishments.
[2] Less than 500,000.

Source: Department of Commerce, Bureau of the Census; Census of Electrical Industries, report on Electric Light and Power Industry.

No. 495.—Electric Light and Power Industry—Energy Generated, Sales, Revenue, and Customers: 1930 to 1941

Note.—Figures for energy generated were obtained by the Edison Electric Institute from the Federal Power Commission. Figures for sales, revenue, and customers for 1930 and 1935 are not strictly comparable with those for 1938 and subsequent years due to a change in classification of sales.

	1930 [1]	1935 [1]	1938	1939	1940	1941
Energy generated...million kilowatt-hours	94, 652	98, 464	116, 681	130, 336	144, 985	168, 170
Sales to ultimate customers...do	74, 906	77, 596	93, 731	105, 768	118, 643	140, 060
Residential or domestic [2]	11, 018	13, 978	19, 371	21, 084	23, 318	25, 124
Rural (distinct rural rates) [3]	1, 473	1, 211	1, 577	1, 881	1, 991	2, 352
Commercial and industrial:						
Small light and power	13, 944	13, 588	19, 137	20, 722	22, 373	24, 628
Large light and power	40, 148	40, 865	43, 140	51, 108	59, 557	76, 061
All other	8, 323	7, 955	10, 506	10, 972	11, 405	11, 896
Revenue from ultimate customers 1,000 dollars	1, 990, 955	1, 911, 989	2, 156, 580	2, 289, 583	2, 440, 218	2, 665, 057
Residential or domestic [2]	664, 441	700, 358	802, 532	843, 158	895, 951	938, 229
Rural (distinct rural rates) [3]	24, 524	21, 572	38, 928	45, 484	49, 473	64, 396
Commercial and industrial:						
Small light and power	575, 598	519, 213	632, 091	660, 683	689, 253	725, 117
Large light and power	566, 468	531, 107	518, 694	572, 659	631, 428	758, 083
All other	159, 924	139, 739	164, 334	167, 598	174, 112	179, 233
Ultimate customers, Dec. 31...thousands	24, 558	25, 313	28, 064	29, 105	30, 191	31, 607
Residential or domestic [2]	20, 332	21, 019	23, 112	23, 965	24, 952	26, 026
Rural (distinct rural rates) [3]	199	216	526	634	686	987
Commercial and industrial:						
Small light and power	3, 626	3, 711	4, 127	4, 215	4, 260	4, 300
Large light and power	347	305	192	184	178	173
All other	53	62	107	106	115	122

[1] See headnote.
[2] Prior to 1938 covers residential and eastern farms.
[3] Prior to 1938 covers western farms.

Source: Edison Electric Institute, New York, N. Y.; annual statistical bulletin.

No. 496.—Average Typical Bills for Specified Quantities of Electric Energy in Cities of 50,000 Population or More: 1924 to 1942

Note.—The 25, 100, and 250 kilowatt-hour consumptions were chosen to represent the typical usage, respectively, of residential consumers who use electricity for lighting and the operation of small appliances only; for lighting, small appliances, and refrigeration; and for lighting, small appliances, refrigeration, and cooking.

Date	Average bill in dollars for—			Average bill in cents per kilowatt-hour for—			Index of average bill (Jan. 1, 1935=100) for—		
	25 kw.-hrs.	100 kw.-hrs.	250 kw.-hrs.	25 kw.-hrs.	100 kw.-hrs.	250 kw.-hrs.	25 kw.-hrs.	100 kw.-hrs.	250 kw.-hrs.
Oct. 1, 1924	1.92	6.18	13.36	7.7	6.2	5.3	122.3	138.9	140.1
Oct. 1, 1925	1.88	6.00	12.95	7.5	6.0	5.2	119.7	134.8	144.5
Oct. 1, 1926	1.86	5.85	12.57	7.4	5.9	5.0	118.5	131.5	140.3
Oct. 1, 1927	1.81	5.58	11.94	7.2	5.6	4.8	115.3	125.4	133.3
Oct. 1, 1928	1.67	5.34	11.25	7.0	5.3	4.5	112.1	120.0	125.6
Oct. 1, 1929	1.73	5.13	10.69	6.9	5.1	4.3	110.2	115.3	119.3
Oct. 1, 1930	1.70	4.98	10.38	6.8	5.0	4.2	108.3	111.9	115.8
Oct. 1, 1931	1.69	4.72	9.58	6.8	4.7	3.8	107.6	106.1	106.9
Oct. 1, 1932	1.67	4.65	9.42	6.7	4.7	3.8	106.4	104.5	105.1
Oct. 1, 1933	1.63	4.58	9.26	6.5	4.6	3.7	103.8	102.9	103.3
Oct. 1, 1934	1.58	4.47	8.98	6.3	4.5	3.6	100.6	100.4	100.2
Jan. 1, 1935 [1]	1.57	4.45	8.96	6.3	4.5	3.6	100.0	100.0	100.0
Jan. 1, 1935 [2]	1.60	4.47	8.90	6.3	4.5	3.6	100.0	100.0	100.0
Jan. 1, 1936	1.53	4.21	7.85	6.1	4.2	3.1	95.6	94.2	88.2
Jan. 1, 1937	1.45	4.10	7.51	5.8	4.1	3.0	90.6	91.7	84.4
Jan. 1, 1938	1.43	4.03	7.34	5.7	4.0	2.9	89.4	90.2	82.5
Jan. 1, 1939	1.40	3.96	7.21	5.6	4.0	2.9	87.5	88.6	81.0
Jan. 1, 1940	1.36	3.88	7.05	5.4	3.9	2.8	85.0	86.8	79.2
Jan. 1, 1941	1.34	3.83	6.98	5.4	3.8	2.8	83.8	85.7	78.4
Jan. 1, 1942	1.34	3.80	6.95	5.4	3.8	2.8	83.8	85.0	78.1

[1] Average bills for 1935 and prior years are for 150 cities of 50,000 population or more. The index numbers are adjusted to be comparable with subsequent years.
[2] Average bills for 1935 and subsequent years are for all cities of 50,000 population or more.

Source: Federal Power Commission; annual report, Typical Electric Bills, Cities of 50,000 Population and More.

No. 497.—Net Monthly Bill for Specified Quantities of Electric Energy, Based on Rates as of Dec. 15, 1940 and 1941, by Cities

[P=Private utility; M=Municipal plant; prices are based on average consumption for a 5-room house]

City	Dec. 15, 1940			Dec. 15, 1941		
	Lighting and small energy-consuming appliances	Lighting, small appliances, and refrigerator	Lighting, small appliances, refrigerator, and range	Lighting and small energy-consuming appliances	Lighting, small appliances, and refrigerator	Lighting, small appliances, refrigerator, and range
	25 kw.-hrs.	100 kw.-hrs.	250 kw.-hrs.	25 kw.-hrs.	100 kw.-hrs.	250 kw.-hrs.
Atlanta:						
Immediate P	$1.45	$3.95	$6.57	$1.45	$3.95	$6.57
Inducement[1] P	1.22	3.50	6.12	1.22	3.50	6.12
Baltimore P	1.06	3.78	7.68	1.06	3.78	7.68
Birmingham P	.81	2.75	6.13	.81	2.75	6.13
Boston P	1.55	4.90	9.40	1.55	4.90	9.40
Bridgeport P	1.31	3.88	6.88	[2] 1.31 [3 4] 1.00	[2] 3.88 [3] 2.91	[2] 6.88 [3] 5.16
Buffalo P	1.13	3.06	5.31	1.13	3.06	5.31
Butte P	1.50	4.25	7.75	1.34	4.11	7.61
Charleston, S. C. P	1.45	3.93	6.67	1.45	3.93	6.67
Chicago P	1.34	3.65	6.65	1.34	3.65	6.65
Cincinnati P	1.00	2.50	4.75	1.00	2.50	4.75
Cleveland P	1.00	3.35	6.72	1.00	3.35	6.72
M	.80	2.65	5.40	.80	2.65	5.40
Columbus P	1.12	4.20	7.50	1.12	4.20	7.50
M	.98	3.40	6.25	.98	3.40	6.25
Dallas P	1.06	3.92	7.54	[5] 1.06	[5] 3.92	[5] 7.54
Denver [6] P	1.28	4.49	8.47	1.28	3.88	6.94
Detroit [7 8] P	1.39	3.48	6.95	1.30	3.38	6.86
Fall River P	1.50	4.90	9.05	1.50	4.90	9.05
Houston P	1.01	3.59	6.86	[5] 1.06	[5] 3.32	[5] 6.48
Indianapolis P	1.25	3.85	6.95	1.25	3.85	6.95
Jacksonville M	1.50	4.60	7.60	1.50	4.60	7.60
Kansas City [6] P	1.28	3.83	7.65	1.28	3.83	7.65
Little Rock [6] P	1.51	4.18	8.26	1.51	4.18	8.26
Los Angeles M	1.10	2.97	5.10	1.10	2.97	5.10
Louisville [7] P	.90	3.09	6.18	.90	3.09	6.18
Manchester P	2.00	5.00	8.00	2.00	5.00	8.00
Memphis M	.86	2.88	5.75	.86	2.88	5.75
Milwaukee P	1.41	3.35	6.23	1.41	3.35	6.23
Minneapolis P	1.19	3.56	6.65	1.19	3.56	6.65
Mobile P	1.20	3.50	6.13	1.20	3.50	6.13
Newark P	1.70	4.35	8.00	1.70	4.35	8.00
New Haven P	1.31	3.88	6.88	[2] 1.31 [3 4] 1.00	[2] 3.88 [3] 2.91	[2] 6.88 [3] 5.16
New Orleans P	1.50	4.40	8.10	1.50	4.40	8.10
New York: [9]						
Bronx P	1.71	4.86	8.24	1.68	4.80	8.17
Brooklyn P	1.71	4.86	8.24	1.68	4.80	8.17
Manhattan P	1.71	4.86	8.24	1.68	4.80	8.17
Queens P	1.71	4.86	8.24	1.68	4.80	8.17
P	1.61	4.81	8.93	1.53	4.72	8.76
Richmond P	1.53	4.11	7.20	1.51	4.07	7.16
Norfolk P	1.25	4.25	7.50	1.25	4.25	7.50
Omaha P	1.02	3.64	7.42	1.02	3.64	7.42
Peoria P	1.25	3.12	5.75	1.25	3.12	5.75
Philadelphia P	1.40	3.63	6.18	1.37	3.37	5.85
Pittsburgh P	1.25	3.80	6.35	1.25	3.80	6.35
Portland, Maine P	1.85	4.70	7.70	1.85	4.70	7.70
Portland, Oreg.[10] P	.88	3.00	5.30	.88	3.00	5.30
Providence P	1.64	4.82	9.07	1.64	4.82	9.07
Richmond P	1.25	4.25	7.50	1.25	4.25	7.50
Rochester P	1.48	4.11	7.41	1.48	4.11	7.41
St. Louis [6 8] P	1.21	3.20	6.35	1.21	3.20	6.35
P	1.09	2.91	5.81	1.09	2.91	5.81
St. Paul P	1.25	3.75	7.00	1.25	3.75	7.00
Salt Lake City [6] P	1.38	3.83	7.14	1.38	3.83	7.14
San Francisco P	1.15	2.92	5.42	1.15	2.92	5.42
Savannah P	1.45	4.20	6.95	1.45	4.20	6.95
Scranton P	1.25	3.85	7.10	1.25	3.85	7.10
Seattle P	.88	2.95	5.20	.88	2.95	5.20
M	.88	2.95	5.20	.88	2.95	5.20
Springfield, Ill. P	1.25	3.02	5.22	1.25	3.02	5.22
M	1.25	3.02	4.80	1.25	3.02	4.80
Washington, D. C. P	.98	2.61	4.94	.98	2.56	4.91

[1] Rate designed to encourage greater use of electricity. [2] Based on basic rates.
[3] Reflects temporary reductions in rates. [4] Minimum. [5] Includes ½ of 1 percent defense tax.
[6] Includes 2 percent sales tax. [7] Includes 3 percent sales tax. [8] Includes free lamp-renewal service.
[9] Includes 3 percent sales tax in 1940 and 1 percent in 1941.
[10] Reports for 2 companies with identical rates.

Source: Department of Labor, Bureau of Labor Statistics. Figures published in December Retail Prices.

No. 498.—Water Power, Developed and Potential: 1921 to 1941

Note.—In thousands of horsepower. Data for developed water power cover capacity of actual installation of water wheels and turbines in plants of 100 horsepower or more. Potential power figures are 1936 revised estimates showing the 24-hour horsepower available 90 percent of the time and 50 percent of the time at an over-all efficiency of 70 percent at all developed and undeveloped sites. Data for potential power are not directly comparable with those for developed power, because developed power is usually given in terms of the capacity of installed water wheels or turbines, which may be several times the potential power available 90 percent of the time. Probably with complete development of the water-power resources of the whole country the installed capacity would amount to 80,000,000 horsepower or more.

Division and state	Developed water power (capacity of actual installation)							Potential water power available—	
	November 1921	March 1925	January 1930	January 1935	January 1939	January 1940	January 1941 [1]	90 percent of the time	50 percent of the time
Continental U. S.	7,927	10,048	13,808	16,075	17,949	18,500	18,868	42,753	57,184
New England	1,311	1,399	1,643	2,006	2,005	1,971	1,977	988	1,641
Maine	450	477	541	616	603	612	637	524	806
New Hampshire	229	243	278	575	475	486	479	167	293
Vermont	130	168	260	192	287	270	268	115	193
Massachusetts	338	344	362	422	439	393	389	125	211
Rhode Island	30	30	30	29	28	28	25	5	13
Connecticut	134	136	172	173	173	182	179	52	125
Middle Atlantic	1,479	1,958	2,113	2,465	2,426	2,432	2,467	4,895	6,242
New York	1,292	1,714	1,805	1,885	1,847	1,850	1,844	4,296	5,184
New Jersey	17	19	18	17	16	17	16	32	60
Pennsylvania	170	226	291	563	563	565	607	567	998
East North Central	739	885	1,075	1,189	1,224	1,219	1,221	869	1,640
Ohio	29	30	30	23	26	25	25	31	77
Indiana	27	51	55	55	53	53	53	60	159
Illinois	85	87	95	88	89	93	94	214	497
Michigan	267	305	379	477	527	535	534	270	400
Wisconsin	331	413	517	546	529	513	515	294	507
West North Central	444	515	551	750	838	870	870	1,172	1,884
Minnesota	205	263	287	272	265	263	263	210	388
Iowa	173	177	181	183	179	207	207	96	232
Missouri	18	20	23	235	236	247	247	420	676
North Dakota	(2)	(2)	(2)	(2)	----	----	----	61	69
South Dakota	18	19	19	20	20	19	20	211	278
Nebraska	15	21	24	24	120	120	120	101	138
Kansas	15	14	16	16	13	13	13	73	103
South Atlantic	1,082	1,594	2,657	3,173	3,271	3,407	3,493	2,936	4,058
Delaware	3	3	1	1	1	1	1	2	5
Maryland	7	7	416	404	405	405	404	} 200	286
Dist. of Columbia	1	1	6	6	6	6	6		
Virginia	104	118	126	154	169	278	282	463	649
West Virginia	15	15	89	227	301	308	308	563	785
North Carolina	330	535	947	980	948	954	1,033	582	818
South Carolina	330	507	574	811	836	838	839	477	752
Georgia	286	400	473	569	583	595	598	622	729
Florida	7	9	25	20	22	22	22	27	34
East South Central	241	392	1,169	1,303	1,717	1,885	1,991	2,620	3,761
Kentucky	1	1	145	145	154	151	152	336	543
Tennessee	127	166	179	201	519	588	604	1,280	1,800
Alabama	113	224	845	867	1,044	1,145	1,145	880	1,280
Mississippi	----	----	----	----	----	----	----	124	138
West South Central	10	31	49	150	197	198	218	764	967
Arkansas	1	16	16	95	95	95	95	388	518
Louisiana	----	----	----	----	----	----	----	70	74
Oklahoma	2	2	3	2	2	3	3	126	175
Texas	13	14	31	53	100	100	120	180	200
Mountain	827	937	1,185	1,190	2,084	2,357	2,320	10,775	13,031
Montana	344	360	419	428	511	507	502	1,306	1,853
Idaho	224	299	358	342	388	390	393	2,706	3,688
Wyoming	8	8	19	23	24	70	69	571	838
Colorado	92	91	98	102	110	111	111	647	851
New Mexico	1	1	2	2	2	1	30	56	124
Arizona	39	49	120	137	195	427	427	3,710	3,810
Utah	106	115	156	144	142	142	143	1,500	1,590
Nevada	13	14	14	13	712	709	709	279	277
Pacific	1,789	2,336	3,365	3,851	4,192	4,161	4,241	17,734	23,960
Washington	454	561	766	1,037	1,258	1,213	1,215	8,768	12,021
Oregon	185	244	299	363	493	515	588	4,361	5,956
California	1,149	1,531	2,301	2,450	2,441	2,433	2,438	4,605	5,983
Outlying areas:									
Alaska	----	40	36	(3)	48	48	46	1,000	2,500
Hawaii	----	25	[4] 32	(3)	32	32	32	19	28
Puerto Rico	----	15	(3)	(3)	38	43	43	72	174

[1] Latest data available. [2] Less than 500. [3] Not available. [4] Capacity in 1928.

Source: Figures for 1937 and prior years, Department of Interior, Geological Survey. Figures for 1938 and subsequent years, Federal Power Commission, report on Total Installed Capacity of Water Wheels in the United States and Outlying Territories.