PRICES

[For agricultural prices see Tables 532, 533, 579, 581 to 591, 613, and 614. For other price statistics shown in tables devoted to specific commodities consult index]

No. 313.—WHOLESALE, RETAIL, AND FARM PRICES: INDEX NUMBERS

[GENERAL NOTE.—For [illegible] price index numbers see bulletin No. 367 of the Bureau of Labor Statis[illegible] oard's bulletin, "Prices in the United States and Abroad, 1919-1923," a[illegible] o "Crops and Markets" for August, 1924. The wholesale price index [illegible] of Labor is based on primary market quotations of 404 commodities. The average price of each article in the year 1913 has first been multiplied by the estimated quantity of that article marketed in the census year 1919. The products thus obtained have then been added, giving the approximate value in exchange in 1913 of all articles in the group or in the total list of commodities. [illegible] been made for each remaining year and each month since January, 1913, and t[illegible] by comparing these aggregates with the aggregate for 1913 taken as 100. Th[illegible] on the weighted average quotations (weighted by average family consumpt[illegible] of the month, secured from various types of retail stores in each of 51 cities since 1920 and from a smaller number in earlier years, for 22 commodities to 1920 and for 43 commodities in 1921 and subsequent years. The farm price index is constructed by weighting prices paid to producers for 30 products. 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 1918-1923]

Year	Yearly average	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	1913 average=100												
Wholesale prices:													
1913	100.0	100.1	100.0	100.2	100.0	98.8	99.4	100.0	100.2	101.7	100.9	100.3	98.6
1914	98.1	98.5	98.6	98.4	97.7	97.1	96.6	97.0	100.8	101.5	97.5	96.9	96.7
1915	100.8	98.3	99.5	98.8	99.2	100.1	99.0	100.4	99.9	99.5	102.4	104.2	107.7
1916	126.8	112.8	115.1	118.5	121.1	122.4	122.6	123.2	126.3	129.6	135.6	145.6	148.8
1917	177.2	152.9	156.8	162.4	172.9	182.6	185.5	187.6	189.4	187.1	182.7	183.1	182.4
1918	194.3	184.3	185.7	186.6	190.0	190.1	191.4	196.1	199.7	204.0	201.9	202.9	202.2
1919	206.4	198.8	193.4	195.9	198.7	202.2	202.8	212.0	215.9	210.3	211.3	217.1	223.4
1920	226.2	233.2	232.4	234.4	244.6	246.7	243.3	240.7	231.4	226.2	211.3	196.4	179.2
1921	146.9	169.8	160.1	155.4	147.9	145.5	141.6	141.0	141.5	141.5	141.6	140.7	139.8
1922	148.8	138.3	141.4	142.2	142.6	147.6	149.6	154.9	155.0	153.3	154.1	155.5	156.2
1923	153.7	155.8	156.7	158.6	158.7	156.2	153.5	150.6	150.1	153.7	153.1	152.1	151.0
1924	149.7	151.2	151.7	149.9	148.4	146.9	144.6	147.0	149.7	148.8	151.9	152.7	157.0
1925	158.7	160.0	160.6	161.0	156.2	155.2	157.4	159.9	160.4	159.7	157.6	157.7	156.2
Retail food prices:													
1913	100.0	98	97	97	98	97	98	100	101	102	104	105	104
1914	102.4	104	101	99	97	98	99	102	107	107	105	105	105
1915	101.3	103	101	98	99	100	100	100	100	101	103	104	105
1916	113.7	107	106	107	109	109	112	111	113	118	121	126	126
1917	146.4	128	133	133	145	151	152	146	149	153	157	155	157
1918	168.3	160	161	154	154	158	162	168	171	178	181	183	187
1919	185.9	185	172	175	182	185	184	190	192	188	189	192	197
1920	203.4	201	200	200	211	215	219	219	207	204	198	193	178
1921	153.3	172	158	156	152	145	144	148	155	153	153	152	150
1922	141.6	142	142	139	139	139	141	142	139	140	143	145	147
1923	146.2	144.4	142.3	141.9	143.1	143.4	144.3	147.2	146.4	149.3	149.8	151.1	150.3
1924	145.9	149.1	147.3	143.7	141.3	141.0	142.4	143.3	144.2	146.8	148.7	150.1	151.5
1925	157.4	154.3	151.4	151.1	150.8	151.6	155.0	159.9	160.4	159.0	161.6	167.1	165.5
	August, 1909-July, 1914=100												
Farm prices:													
1913	100	95	96	97	98	98	99	99	101	103	104	104	103
1914	102	104	105	104	104	104	104	103	104	102	98	96	97
1915	100	100	101	100	102	104	101	99	97	97	101	99	100
1916	117	104	106	108	110	111	112	113	117	123	128	137	139
1917	176	140	148	159	176	188	188	185	183	184	187	187	191
1918	200	194	197	199	200	198	196	197	203	207	204	200	201
1919	209	200	194	197	207	215	216	222	222	208	206	209	212
1920	205	219	221	222	230	235	234	224	209	194	178	158	140
1921	116	135	128	123	115	112	110	111	116	118	120	116	115
1922	124	114	118	123	123	127	128	126	120	119	123	126	131
1923	135	134	136	136	137	135	133	130	128	132	134	136	137
1924	134	137	136	131	130	129	130	132	139	132	138	137	139
1925	147	146	146	151	147	146	148	149	152	144	143	144	143

Sources: Wholesale and retail prices, Department of Labor; farm prices, Department of Agriculture.

No. 314.—WHOLESALE PRICES BY MAJOR COMMODITY GROUPS: INDEX NUMBERS

[NOTE.—For explanation of these indexes see Table 313]

[1913 average=100]

Period	All commodities	Farm products	Foods	Cloths and clothing	Fuel and lighting	Metals and metal products	Building materials	Chemicals and drugs	House-furnishing goods	Miscellaneous
1890	80.5	69.8	86.4	94.9	62.2	115.9	81.9	91.3	88.5	99.5
1891	80.0	75.0	85.3	90.8	60.3	101.5	77.9	92.3	89.4	96.6
1892	74.8	68.5	79.4	91.2	56.9	92.5	73.5	93.1	85.4	90.7
1893	76.6	70.7	85.1	89.7	57.6	84.6	73.3	90.6	85.3	91.7
1894	68.7	61.4	75.1	79.3	56.0	72.3	70.1	81.7	80.5	88.4
1895	70.0	61.2	73.6	77.3	65.9	77.5	68.3	80.7	77.3	92.9
1896	66.7	55.0	68.7	75.8	64.5	78.4	68.5	81.1	76.9	91.7
1897	66.8	59.2	70.8	74.8	55.3	71.6	66.0	88.5	75.4	93.3
1898	69.6	62.8	74.3	77.0	56.3	71.9	69.7	96.6	78.0	95.6
1899	74.9	64.1	74.3	80.4	67.2	110.1	76.8	101.2	79.9	99.7
1900	80.5	70.4	79.0	87.8	75.5	107.9	81.4	102.4	86.8	103.7
1901	79.3	73.6	78.6	81.0	72.9	102.5	78.1	105.0	86.9	95.7
1902	84.4	81.4	83.0	82.5	84.5	100.2	79.9	107.9	87.4	92.6
1903	85.5	77.2	81.0	87.4	98.5	99.3	82.2	104.8	90.4	101.6
1904	85.6	81.1	84.0	87.9	87.0	88.0	79.3	104.9	89.2	110.0
1905	86.2	78.8	85.8	90.4	80.9	98.2	84.8	102.7	88.3	117.0
1906	88.6	80.3	83.2	98.2	84.9	112.8	95.2	95.8	91.1	116.3
1907	93.5	86.7	88.7	104.7	88.8	120.9	100.2	97.9	97.6	111.2
1908	90.1	86.5	91.4	93.8	87.7	95.0	91.8	99.2	91.6	101.1
1909	96.9	97.0	97.4	97.6	84.2	93.1	94.6	99.7	91.7	130.3
1910	100.9	103.2	101.1	99.9	77.8	93.8	97.5	102.3	95.8	151.1
1911	93.0	93.0	96.5	95.8	76.2	89.0	97.6	101.7	93.5	111.1
1912	99.1	101.3	104.0	97.2	83.9	98.6	98.5	100.7	94.0	110.2
1913	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1914	98.1	102.6	101.8	97.7	92.9	84.9	92.0	100.7	100.0	95.4
1915	100.8	103.9	104.5	98.3	87.9	99.3	94.0	133.7	99.8	94.7
1916	126.8	122.8	121.2	127.0	126.4	161.8	120.3	180.9	106.3	120.8
1917	177.2	189.6	167.2	175.3	168.9	231.0	157.0	202.0	125.4	148.3
1918	194.3	218.5	188.4	228.0	169.8	187.1	172.0	215.1	152.5	156.3
1919	206.4	230.8	206.6	252.9	180.5	162.1	201.4	169.3	183.6	174.7
1920	226.2	217.9	219.7	295.5	241.4	191.7	264.1	199.7	253.8	195.5
1921	146.1	123.7	144.0	179.5	199.4	129.0	165.4	135.6	195.1	128.1
1922	148.8	133.3	138.4	180.8	217.5	122.0	168.4	124.2	175.8	117.5
1923	153.7	141.2	143.8	200.1	185.1	144.4	189.1	131.0	183.1	122.7
1924	149.7	143.4	144.2	190.9	170.3	134.5	175.1	130.4	172.8	116.7
1925	158.7	158.1	157.5	189.6	174.7	129.9	175.1	134.4	169.2	134.7
1921										
January-March	161.8	134.4	154.9	189.3	227.8	146.7	181.7	148.5	216.9	147.0
April-June	145.0	116.0	140.1	173.9	198.8	136.5	164.9	134.2	207.1	126.6
July-September	141.4	122.1	142.9	173.6	183.5	118.9	157.2	129.8	179.6	119.9
October-December	140.7	122.0	138.2	180.2	194.8	114.3	160.0	129.1	178.8	119.4
1922										
[illegible]	140.6	127.5	134.0	174.3	192.7	110.4	156.1	123.9	176.7	116.8
[illegible]	146.6	131.0	138.4	175.1	211.5	117.1	161.3	122.7	175.4	115.3
July-September	154.4	133.2	139.3	181.2	256.7	126.9	173.9	122.3	172.9	115.0
October-December	155.3	142.0	142.5	191.4	220.0	132.8	184.2	127.1	179.0	121.3
1923										
January	155.8	142.5	140.5	196.1	218.5	133.3	187.6	130.9	184.1	124.1
February	156.7	142.4	140.8	199.2	212.1	139.0	192.4	131.7	184.3	126.0
March	158.6	142.9	143.2	201.3	205.9	148.8	197.8	135.5	184.7	126.7
April	158.7	141.3	144.2	204.9	200.2	154.2	204.3	136.1	186.6	126.4
May	156.2	138.7	144.5	201.5	189.8	151.8	201.5	134.0	186.6	125.1
June	153.5	137.6	142.0	197.7	186.1	147.9	194.2	131.4	186.9	122.5
July	150.6	135.1	141.3	193.1	183.0	145.3	189.7	128.5	186.7	120.7
August	150.1	138.6	141.6	192.6	178.2	144.6	185.9	127.4	182.7	120.2
September	153.7	143.7	147.3	201.7	175.8	144.1	181.8	127.8	182.6	120.9
October	153.1	143.9	148.5	198.7	171.7	141.8	182.2	129.0	182.7	119.7
November	152.1	145.6	148.0	201.0	167.4	141.0	181.0	130.2	176.0	118.1
December	151.0	144.6	146.9	203.3	162.2	141.6	178.3	130.3	176.4	116.4
1924										
January	151.2	144.4	143.2	200.1	168.9	141.9	181.0	131.8	175.8	116.6
February	151.7	143.0	143.1	196.0	179.8	142.9	182.0	130.9	175.9	113.5
March	149.9	137.2	140.8	191.4	180.8	143.6	182.1	129.9	174.8	112.9
April	148.4	138.5	137.1	189.1	178.6	138.7	181.6	128.4	174.7	112.9
May	146.9	136.4	136.6	186.8	177.3	134.5	180.3	127.3	172.5	112.3
June	144.6	134.0	135.6	187.2	174.7	132.2	172.7	126.6	171.8	111.1
July	147.0	140.9	138.7	187.5	173.2	130.4	168.8	126.5	170.8	112.4
August	149.7	145.3	144.0	189.9	169.7	130.4	169.2	130.1	171.0	115.0
September	148.8	143.1	147.7	186.5	168.0	128.2	170.7	130.6	171.1	115.8
October	151.9	149.2	151.6	188.4	162.1	127.2	170.7	132.2	171.0	119.8
November	152.7	149.5	153.8	190.4	162.8	128.7	171.6	134.0	172.0	122.9
December	157.0	156.7	157.9	191.4	164.6	132.9	175.1	134.6	172.4	128.6

No. 314.—Wholesale Prices by Major Commodities: Index Numbers—Con.

Period	All commodities	Farm products	Foods	Cloths and clothing	Fuel and lighting	Metals and metal products	Building materials	Chemicals and drugs	House-furnishing goods	Miscellaneous
1925										
January	160.0	163.4	159.8	191.1	167.9	136.3	179.3	135.2	172.6	127.1
February	160.6	161.5	156.9	191.0	177.5	135.6	182.8	134.5	172.5	124.5
March	161.0	161.3	158.9	190.7	174.4	133.7	179.8	134.2	170.1	125.4
April	156.2	153.0	154.0	189.9	169.0	128.7	174.4	133.6	170.5	128.8
May	155.2	151.9	153.2	188.4	168.2	127.2	173.6	133.1	170.5	131.3
June	157.4	155.4	155.3	188.2	172.6	126.1	170.7	132.8	169.9	137.8
July	159.9	161.8	157.3	188.8	172.1	126.4	170.1	133.3	169.2	143.4
August	160.4	163.1	159.2	189.7	170.0	127.3	172.4	134.6	169.2	137.9
September	159.7	160.4	160.3	189.3	169.3	127.2	174.1	135.6	167.6	134.9
October	157.6	155.3	157.6	189.5	171.7	127.9	173.9	134.9	167.9	138.0
November	157.7	153.9	160.2	187.9	174.8	129.8	175.6	135.4	165.9	142.0
December	156.2	152.2	157.1	187.1	174.8	129.5	177.0	134.5	165.9[a]	138.2

Source: Bureau of Labor Statistics, Department of Labor.

No. 315.—INDEXES OF WHOLESALE PRICES OF COMMODITY SUBGROUPS

[Note.—Each of the 9 groups covered by Table 314 is divided into from 2 to 4 subgroups]

[1913 average=100]

Subgroup	Year						March, 1925	June, 1925	September, 1925	December, 1925
	1920	1921	1922	1923	1924	1925				
Grains	256	134	124	125	141	172	180	175	158	165
Livestock and poultry	175	108	116	110	112	140	144	140	156	131
Other farm products	241	134	154	179	174	167	168	160	165	156
Meats	180	134	130	123	120	155	157	151	166	151
Butter, cheese, and milk	194	145	133	152	140	148	153	142	155	156
Other foods	247	149	144	151	153	162	163	162	161	162
Boots and shoes	278	205	181	183	182	186	187	187	187	187
Cotton goods	329	159	172	199	195	181	185	179	182	176
Woolen goods	301	179	184	211	209	213	220	214	207	207
Silks, etc	235	165	194	219	163	172	160	170	181	180
Anthracite coal	183	204	206	212	222	218	222	214	229	(1)
Bituminous coal	271	243	310	248	206	201	196	192	200	207
Other fuel and lighting	247	178	170	144	139	144	150	152	135	142
Iron and steel	219	143	135	162	149	138	145	136	134	137
Nonferrous metals	129	86	92	104	101	111	108	105	113	113
Lumber	308	164	183	207	183	185	193	179	183	190
Brick	279	232	202	214	213	206	208	206	204	205
Structural steel	187	135	115	160	148	133	139	132	129	129
Other building materials	218	169	156	169	167	167	167	164	168	167
Chemicals	197	128	112	118	123	127	126	125	129	125
Fertilizer materials	215	126	112	111	98	107	107	104	108	110
Drugs and pharmaceuticals	193	165	167	183	180	180	180	180	179	182
Furniture	237	181	163	166	153	149	150	150	148	145
House furnishings	311	241	219	241	237	235	235	235	233	233
Cattle feed	222	105	128	143	131	134	127	141	131	128
Leather	267	156	146	145	137	145	153	143	140	140
Paper and pulp	296	190	155	168	168	176	158	185	187	170
Other miscellaneous	140	105	96	99	93	120	107	122	119	130

[1] Insufficient data.

Source: Bureau of Labor Statistics, Department of Labor.

No. 316.—WHOLESALE PRICES OF LEADING COMMODITIES, ACTUAL AND RELATIVE

[NOTE.—This list is a selection from among 4[illegible] se at present entering into [illegible] For a more exact descrip- [illegible] Where the price of a com- [illegible] for the earliest year avail- able with the figures for a closely related series (usually the same article and grade for a different market or merely a different grade) extending backward from that year]

Commodity	Unit	Average prices							Index numbers, 1913=100	
		1913	1920	1921	1922	1923	1924	1925	1924	1925
I. Farm products		*Dolls.*	*Dolls.*	*Dolls.*	*Dolls.*	*Dolls.*	*Dolls.*	*Dolls.*		
Barley, malting	Bushel	0.625	1.263	0.635	0.633	0.660	0.817	0.844	131	135
Corn, contract grades	do	.625	1.414	.580	.623	.821	.972	1.038	155	166
Corn, No. 3 mixed	do	.616	1.397	.565	.614	.811	.957	1.014	156	165
Oats, contract grades	do	.376	.796	.387	.396	.439	.514	.467	137	124
Rye, No. 2	do	.636	1.878	1.213	.883	.752	.916	1.128	144	177
Wheat, No. 2, red winter, [illegible]	do	.986	2.523	1.435	1.238	1.170	1.280	1.770	130	179
[illegible] winter, [illegible]	do	.877	2.455	1.326	1.213	1.112	1.232	1.670	141	190
[illegible] northern, spring, Minneapolis.	do	.874	2.558	1.466	1.345	1.181	1.289	1.607	148	184
Cattle, steers, good to choice	100 lbs	8.507	14.486	8.780	9.438	9.952	9.669	10.659	114	125
Hogs, light	do	8.454	14.711	8.891	9.727	7.839	8.417	12,347	100	146
Lambs, western, good to choice.	do	7.794	15,904	10.013	13.183	13.446	14.339	[1] 15,219	184	[1] 195
Poultry, [illegible]	[illegible]	.154	.308	.250	.217	.208	.217	.229	141	149
Eggs, fr[illegible]	[illegible]	.226	.516	.361	.302	.315	.334	.369	148	164
Eggs, fre[illegible]	[illegible]	.249	.569	.404	.347	.347	.364	.398	146	160
Milk, fluid [illegible]	[illegible]	.043	.077	.056	.051	.066	.065	.063	152	147
[illegible]	[illegible]	.044	.085	.075	.073	.076	.068	.076	154	173
[illegible] leans.	[illegible]	.127	.330	.141	.204	.287	.279	.230	220	181
Cottonseed, average at gin	Ton	21.790	51.728	22.183	35.039	43.690	38.345	35.069	176	161
Flaxseed, No. 1	Bushel	1.349	3.792	1.849	2.477	2.737	2.501	2.721	185	202
Hay, alfalfa, No. 1, Kansas City.	Ton	14.186	30.293	20.151	20.423	23.827	22.611	20.159	159	142
[illegible]	[illegible]	16.029	36.098	23.365	22.923	23.789	24.885	23.490	155	147
[illegible] Chicago.	[illegible]	.189	.368	.149	.160	.157	.183	.201	97	107
Goatskins, Brazilian, New York.	do	.670	1.723	.811	.912	.925	.745	.785	105	110
Hides, packer, heavy, native steers, Chicago.	do	.184	.312	.139	.180	.167	.147	.160	80	87
Peanuts, No. 1	do	.036	.081	.053	.042	.063	.063	.062	179	173
Potatoes, white, good to choice, Chicago.	100 lbs	1.024	4.343	1.790	1.693	1.457	1.372	2.105	134	206
[illegible] n	Pound	.051	.107	.044	.059	.055	.059	.070	116	138
[illegible] dark red, Louisville.	100 lbs	13.202	34.183	29.293	27.500	27.779	26.048	24.789	197	188
Wool, Ohio, 1/4 and 3/8 grades, scoured.	Pound	.471	.971	.508	.782	.979	.997	5.58	208	212
II. Foods										
Beef, fresh, carcass, good native steers, Chicago.	Pound	.30	.230	.163	.150	.158	.171	.180	132	139
Hams, smoked, Chicago	do	.166	.334	.268	.264	.212	.202	.271	122	163
Lamb, dressed, Chicago	do	.149	.291	.205	.255	.253	.251	.269	169	181
Pork, fresh loins, [illegible]	[illegible]	.149	.307	.225	.214	.180	.192	.250	129	168
Pork, mess, cured, [illegible] York.	[illegible] lbs.)	22.471	37.221	26.611	27.284	26,322	27.915	38,928	124	173
Pork, sides, clear, short	Pound	.127	.207	.135	.141	.120	.144	.223	113	175
Hens, dressed, heavy, Chicago.	do	.145	.322	.262	.247	.245	.249	.245	172	169
Butter, creamery, extra:										
Chicago	do	.310	.584	.416	.390	.460	.410	.442	132	142
New York	do	.323	.614	.434	.406	.468	.427	.454	133	141
San Francisco	do	.317	.602	.435	.433	.487	.437	.503	138	159
Cheese, whole milk, American twins.	do	.142	.262	.194	.204	.232	.196	.230	138	162
Milk, evaporated, 48 16-ounce cans.	Case	3.535	5.934	5.101	4.137	4.708	4.144	4.336	117	123
Bread, Chicago	Pound	.043	.093	.080	.075	.076	.074	.075	174	175
Bread, New York	do	.042	.087	.078	.072	.069	.070	.070	165	165
Coffee, Rio No. 7	do	.111	.120	.072	.103	.115	.168	.203	161	183
Salmon, canned, Alaska red	Dozen	-------	3.546	2.889	2.407	2.378	2.487	3.069	170	210
Flour, wheat, winter patents, Kansas City.	Barrel	4.012	12.524	7.735	6.848	6.159	6.796	8.525	169	213

[1] Medium to good in 1925.

No. 316.—Wholesale Prices of Leading Commodities, Etc.—Continued

Commodity	Unit	Average prices							Index numbers, 1913=100	
		1913	1920	1921	1922	1923	1924	1925	1924	1925
II. *Foods*—Continued		*Dolls.*	*Dolls.*	*Dolls.*	*Dolls.*	*Dolls.*	*Dolls.*	*Dolls.*		
Flour, wheat, standard patents, Minneapolis.	Barrel	4.584	12.675	8.326	7.282	6.385	7.191	8.828	157	193
Flour, wheat, patents, Portland, Oreg.	do	4.495	12.408	8.274	7.769	7.211	7.574	9.190	169	204
[illegible]	Pound	-------	.234	.194	.128	.092	.073	.075	101	104
[illegible]	Barrel	3.174	7.194	6.020	6.713	4.997	4.675	5.938	147	187
[illegible]	Bunch	-------	3.038	2.675	2.264	2.285	2.454	2.447	159	159
Oranges, California, choice	Box	4.420	6.272	5.219	7.849	5.168	5.798	7.662	131	173
Lard, prime, contract	Pound	.110	.200	.111	.115	.123	.133	.168	121	152
Oleomargarine, standard, uncolored.	do	.163	.318	.208	.183	.209	.222	.243	137	150
Salt, American, medium	Barrel	1.020	2.725	2.700	2.415	2.472	2.490	2.204	244	216
Sugar, granulated	Pound	.043	[2] .127	.062	.059	.084	.074	.055	174	128
Sugar, raw, 96° centrifugal	do	.035	.130	.047	.047	.070	.060	.043	170	124
Cottonseed oil, prime, summer, yellow.	do	.073	.154	.079	.101	.113	.108	.108	149	149
III. *Cloths and clothing*										
Shoes, youth's gun-metal, blucher.	Pair	1.027	2.336	1.811	1.473	1.473	1.473	1.473	143	143
Shoes, black dress, Goodyear welt, side leather, men's.	do	2.238	4.496	3.208	3.005	3.150	3.098	3.237	139	145
Shoes, women's black kid, Goodyear welt.	do	3.000	7.663	5.063	4.335	4.250	3.844	4.000	141	147
Cotton goods:										
[illegible]	Yard	-------	.460	.178	.203	.259	.234	.207	182	161
[illegible] to pound.	do	.082	.291	.126	.137	.178	.181	.164	220	199
Gingham, Amoskeag, 27-inch, 6.37 yards to the pound.	do	.065	.221	.119	.128	.143	.122	.113	187	174
Muslin, bleached, Fruit of the Loom, 4/4.	do	.085	.344	.166	.171	.185	.183	.180	215	211
Print cloth, 27-inch, 7.60 yards to the pound.	do	.035	.126	.051	.066	.075	.068	.066	198	190
Sheeting, brown, Pepperell, 4/4, 3.75 yards to the pound.	do	.073	.218	.114	.125	.152	.155	.139	211	189
Thread, 6-cord, J. & P. Coats.	Spool	.039	.098	.069	.058	.058	.068	.073	172	186
Women's union suits, carded yarn.[3]	Dozen	8.250	22.632	14.917	14.000	12.625	13.364	10.458	195	173
Yarn, carded, white, mulespun, northern, 22/1 cones.	Pound	.248	.703	.331	.397	.486	.474	.418	192	169
Woolen goods:										
[illegible] ol-	Yard	1.545	4.179	2.933	3.101	3.623	3.660	3.660	237	237
[illegible]	[illegible]	[illegible]	3.679	2.225	2.271	2.604	2.428	2.403	215	213
[illegible]	[illegible]	[illegible]	1.083	.725	.663	.753	.775	.799	235	242
[illegible] 50-inch.	[illegible]	[illegible]	1.341	.882	.838	1.024	1.035	1.054	184	187
[illegible]	Pound	1.054	3.986	2.071	2.320	2.565	2.417	2.426	229	230
[illegible] No. 1.	do	3.640	8.277	6.035	7.219	8.228	5.917	6.341	163	174
IV. *Fuel and lighting*										
Coal, anthracite, chestnut, tidewater, New York.	Ton	5.313	9.502	10.527	10.599	10.880	11.368	11.192	214	211
Coal, bituminous, mine run, Kanawha.	do	2.200	5.850	4.558	5.203	4.307	3.432	3.398	156	155
Coal, bituminous, mine run, Pocahontas.	do	3.000	6.285	6.353	6.322	5.833	4.454	4.642	149	155
Coke, Connellsville, furnace.	do	2.440	11.607	3.649	7.432	5.551	3.528	4.054	145	166
Gasoline, motor, New York	Gallon	.168	.293	.261	.251	.207	.180	.190	107	113
Petroleum, crude, Kansas-Oklahoma.	Barrel	.934	3.404	1.731	1.796	1.438	1.450	1.670	155	179
Petroleum, refined, water white 150° fire test.[4]	Gallon	.123	.263	.243	.208	.214	.216	.134	176	155

[2] No quotation for April, May, June, and July.
[3] In 1913 to 1922 women's union suits, series I; in 1923 and 1924, series II.
[4] Petroleum refined, standard white, 110° fire test in 1925.

No. 316.—Wholesale Prices of Leading Commodities, Etc.—Continued

Commodity	Unit	Average prices							Index numbers, 1913=100	
		1913	1920	1921	1922	1923	1924	1925	1924	1925
V. *Metals and metal products*		*Dolls.*	*Dolls.*	*Dolls.*	*Dolls.*	*Dolls.*	*Dolls.*	*Dolls.*		
Iron ore, non-Bessemer, 51½ per cent.	Ton	3.400	6.473	6.012	5.271	5.435	4.961	4.375	146	129
Pig iron, basic, valley furnace.	do	14.706	42.269	21.668	24.264	25.808	20.245	19.567	138	133
Pig iron, Bessemer, Pittsburgh.	do	17.133	44.459	25.277	27.633	28.972	23.288	22.318	136	130
Nails, wire	100 lbs	1.819	4.187	3.056	2.610	3.035	2.989	2.820	164	155
Pipe, cast-iron, 6-inch	Ton	23.371	74.046	54.531	51.435	60.314	60.137	52.196	257	223
Skelp, grooved	100 lbs	1.390	3.000	1.991	1.731	2.347	2.140	1.960	154	141
Steel billets, open hearth	Ton	26.096	60.592	34.567	33.990	41.750	38.000	35.644	146	137
Steel plate, tank	Pound	.015	.033	.019	.017	.024	.021	.019	143	130
Steel rails, open hearth, standard.	Ton	30.000	53.827	45.654	40.692	43.000	43.000	43.000	143	143
Steel sheets, black	Pound	.022	.053	.035	.032	.037	.036	.033	163	150
[illegible]	[illegible]	1.510	2.829	2.044	1.733	2.423	2.235	2.002	148	133
[illegible]	[illegible]	3.558	7.558	5.888	4.736	5.411	5.500	5.500	155	155
[illegible]	[illegible]	.157	.180	.126	.134	.145	.131	.141	83	89
Lead, pig	do	.044	.081	.046	.058	.074	.083	.091	188	207
Silver, bar, fine	Ounce	.612	1.015	.631	.679	.652	.671	.694	110	113
Tin, pig	Pound	.449	.503	.298	.325	.426	.501	.578	112	129
Zinc, slab	do	.058	.081	.051	.061	.070	.067	.080	115	137
VI. *Building materials*										
Douglas fir, No. 1 common, boards.	1,000 ft	9.208	29.917	11.833	15.250	19.417	17.250	17.250	187	187
Oak, plain white No. 1 common, Cincinnati.	do	-------	129.559	59.078	67.346	71.558	63.906	63.135	173	171
Pine, white, No. 2, barn, Buffalo.	do	-------	81.077	71.904	63.346	67.923	58.717	53.231	201	182
Pine, yellow, southern, boards, No. 2 common.	do	12.735	37.197	16.747	21.607	23.619	22.680	22.652	178	178
Pine, yellow, southern, timbers.	do	14.634	40.923	21.330	24.118	29.923	25.800	26.519	176	181
Shingles, red cedar, 16-inch.	1,000	1.967	4.723	2.672	3.298	2.903	2.727	2.819	139	143
Brick, common building, average 82 yards.	do	-------	18.946	15.759	13.702	14.506	14.458	14.005	213	205
Cement, Portland, simple average 6 plants.	Barrel	1.005	2.042	1.931	1.805	1.881	1.843	1.789	177	172
[illegible]	Ton	-------	10.898	9.772	8.858	9.786	9.585	9.388	232	228
[illegible]	Sq. ft	.318	.809	.707	.537	.700	.662	.553	208	174
Glass, window, single B	50 sq. ft	2.221	6.555	5.614	3.523	3.612	3.459	3.095	156	139
Linseed oil	Gallon	.462	1.459	.700	.849	.993	.981	1.043	212	226
White lead, American, in oil.	Pound	.068	.152	.127	.120	.120	.148	.156	219	231
VII. *Chemicals and drugs*										
Acid, sulphuric, 66°	Pound	.010	.011	.009	.008	.007	.007	.007	71	70
Alcohol, denatured, No. 5, 188 proof.	Gallon	.366	.980	.447	.334	.423	.532	.578	145	158
Alum, lump	Pound	.018	.045	.038	.034	.035	.035	.035	200	200
Ammonia, anhydrous	do	.250	.336	.303	.300	.300	.300	.266	120	106
Soda ash, light, 58 per cent	100 lbs	.583	3.300	2.372	1.964	2.015	2.290	2.290	393	393
Soda, caustic, 76 per cent solid.	Pound	.015	.053	.038	.036	.034	.038	.038	258	258
Tallow, inedible, packers' prime.	do	.071	.131	.064	.071	.082	.085	.097	120	138
Acid phosphate, 16 per cent.	Ton	7.667	19.683	12.906	8.889	8.786	8.063	9.346	105	122
Ammonia, sulphate, double bags.	100 lbs	3.141	6.165	2.654	3.375	3.528	2.753	2.861	88	91
Soda, nitrate, 95 per cent	do	2.469	3.507	2.470	2.535	2.510	2.490	2.579	101	105
Alcohol, grain	Gallon	2.499	5.289	4.773	4.707	4.745	4.801	4.859	192	194
Phenol (carbolic acid)	Pound	.113	.116	.098	.176	.370	.280	.224	254	204
VIII. *House furnishing goods*										
[illegible]	[illegible]	22.500	55.583	42.146	36.292	35.667	32.000	32.000	142	142
[illegible]	[illegible]	36.000	83.583	63.000	55.063	57.500	49.333	48.167	137	134
[illegible]	[illegible]	43.000	86.500	59.500	55.688	55.438	48.333	47.833	112	111
[illegible]	[illegible]	15.000	51.000	36.000	31.750	33.000	33.000	31.333	220	209
[illegible] seat.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Table, extension, combination.	Each	18.500	54.750	40.750	33.667	33.667	30.000	30.000	162	162
Davenport, standard pattern.	do	34.500	67.000	63.063	62.000	63.875	63.000	62.000	183	180
Refrigerator, lift top	do	10.330	21.180	18.450	16.200	17.028	17.365	17.008	168	165
Carpets, Brussels, Bigelow	Yard	1.292	4.272	3.552	2.768	2.988	2.969	3.152	230	244
Sheeting, bleached, 10/4, Wamsutta.	do	.326	1.220	.911	.904	.947	1.140	1.140	295	295

No. 316.—Wholesale Prices of Leading Commodities, Etc.—Continued

Commodity	Unit	Average prices							Index numbers, 1913=100	
		1913	1920	1921	1922	1923	1924	1925	1924	1925
IX. *Miscellaneous*		*Dolls.*	*Dolls.*	*Dolls.*	*Dolls.*	*Dolls.*	*Dolls.*	*Dolls.*		
Bran	Ton	18.365	41.724	17.010	20.123	25.551	23.245	24.841	127	135
Cottonseed meal, prime	do	31.608	65.841	40.083	48.792	47.643	39.104	36.313	138	128
Mill feed, middlings, standard.	do	19.452	45.620	16.853	21.115	26.565	24.415	26.570	126	137
Leather, calf, chrome, B grade.	Sq. ft	.270	.985	.521	.443	.443	.455	.472	169	175
Leather, glazed kid, black, top grade.	do	.250	1.073	.694	.704	.688	.673	.683	269	273
Leather, side, black, chrome, B grade.	do	.256	.617	.312	.258	.260	.264	.274	103	107
Leather, oak, scoured backs, sole.	Pound	.449	.856	.548	.519	.508	.449	.482	100	107
Wood pulp, sulphite, domestic, unbleached.	100 lbs	2.225	6.579	3.495	2.562	2.973	2.579	2.682	116	121
[illegible]	Pound	.023	.060	.050	.037	.039	.038	.037	185	179
[illegible] No. 1 jute.	do	.049	.147	.089	.088	.094	.104	.117	214	239
Lubricating oil, paraffin, 903 gravity.	Gallon	.143	.434	.282	.230	.214	.204	.239	143	168
Rubber, Para Island, fine	Pound	.807	.333	.182	.183	.248	.212	.569	26	71
[illegible]	100	3.528	6.906	5.588	4.900	4.945	4.735	4.921	134	140
[illegible]	Pound	.037	.093	.070	.051	.051	.057	.060	155	163
[illegible] Plug, 14½ oz. to plug	do	-------	.778	.714	.701	.701	.696	.696	179	179
Smoking, 1-ounce bags	Gross	5.640	9.920	9.920	9.920	9.920	8.453	8.320	150	148

Source: Bureau of Labor Statistics, Department of Labor.

No. 317.—INDEX NUMBERS OF WHOLESALE PRICES

[Note.—Columns 3 to 10 give the revised wholesale price index numbers of the United States Bureau of [illegible] same as those used [illegible] umers' goods" in [illegible] for consumption. [illegible] to some manufac- [illegible] nufacture. Dun's [illegible] dstreet's index is the sum of the prices per pound of the 96 commodities. Figures in box indicate number of quotations]

[1913 average=100]

Period	Bradstreet's index, wholesale[1]	Dun's index, wholesale[1]	Wholesale prices, Department of Labor and Federal Reserve Board								Federal Reserve Board	
			All commodities	Consumers' goods	Producers' goods	Total raw products	Agricultural products[2]	Animal products[2]	Forest products[2]	Mineral products[2]	Goods imported	Goods exported
	96	300	404	199	117	88	21	21	11	35	19	36
1913	100	100	100	100	100	100	100	100	100	100	100	100
1914	97	101	98	101	92	99	102	103	92	92	-------	-------
1915	107	105	101	102	97	101	112	98	90	97	-------	-------
1916	128	123	127	119	143	126	130	119	102	137	-------	-------
1917	170	199	177	163	185	187	212	174	135	101	-------	-------
1918	203	190	194	191	181	205	243	204	157	180	-------	-------
1919	203	191	206	211	179	217	251	221	211	179	174	221
1920	204	207	226	231	214	228	255	186	311	236	191	235
1921	123	141	147	159	135	142	134	110	165	184	108	136
1922	132	142	149	151	128	158	145	125	185	207	123	157
1923	145	157	154	156	141	159	168	122	210	185	147	183
1924	140	157	150	156	133	154	172	120	186	170	141	178
1925	151	163	159	167	134	164	175	143	188	171	144	171
1924												
Jan.-Mar.	142	158	151	154	137	155	174	116	194	175	145	188
Apr.-June	135	153	147	150	133	151	166	114	191	171	134	181
July-Sept.	136	155	149	156	130	153	172	120	177	166	138	173
Oct.-Dec.	144	161	154	164	131	157	178	128	183	167	148	169
1925												
Jan.-Mar.	151	168	161	168	135	168	191	139	197	173	147	178
Apr.-June	147	161	156	165	132	161	175	139	186	167	141	172
July-Sept.	153	163	160	168	134	167	172	155	183	170	144	172
Oct.-Dec.	155	163	157	167	134	160	162	140	188	175	144	160

[1] As of the first of each month.
[2] Raw products only; these four groups make up the total in the preceding column.
Source: Survey of Current Business and Federal Reserve Board.

No. 318.—WHOLESALE PRICES IN FOREIGN COUNTRIES: INDEX NUMBERS.

[N[illegible] mpiled in the various countries differ materially [illegible] They do not refer [illegible] lands, and Japan [illegible] Canada and Australia [illegible] nonth. In computing the index numbers for prices are unweighted. [illegible] gland (London Economist), and France the where indexes do not c[illegible] number of quotations used. In a few cases due to source used.] [illegible] the Commerce Yearbook, the difference is

Period	Belgium, Ministère de l'Industrie et du Travail	England: London Economist	England: Board of Trade	France Bureau de la Statistique Générale	Italy, Riccardo Bachi[1]	Netherlands, Central Bureau of Statistics[2]	Sweden, Göteborgs Handelstidning	Switzerland, Dr. J. Lorenz	Australia, Bureau of Census and Statistics	India, Department of Statistics	Japan, Bank of Japan	Canada, Dominion Bureau of Statistics[3]
	128	44	150	45	107	48	47	71	92	75	56	236
	April 1914 =100	1913 average=100						July, 1914=100			1913 average =100	
1913	--------	100	100	100	100	100	100	--------	--------	--------	100	100
1914	100	99	--------	101	95	109	116	100	100	100	95	102
1915	--------	123	--------	137	133	146	145	--------	141	112	97	110
1916	--------	160	--------	187	202	226	185	--------	132	128	117	132
1917	--------	204	--------	262	299	276	244	--------	155	147	147	179
1918	--------	225	--------	339	409	373	339	--------	170	180	193	199
1919	--------	235	--------	356	364	304	330	--------	180	198	236	209
1920	--------	283	307	510	631	292	347	--------	218	204	259	244
1921	366	181	197	345	578	182	211	197	167	181	200	172
1922	367	159	159	327	562	160	162	168	154	180	196	152
1923	497	162	159	419	575	151	157	180	171	176	199	153
1924	573	174	166	489	585	156	155	176	165	178	206	155
1925	558	167	160	550	690	155	157	163	163	164	202	160
1920												
Jan.-Mar.	--------	300	309	521	570	285	338	--------	206	208	312	237
Apr.-June	--------	300	324	544	665	293	360	--------	225	205	273	254
July-Sept.	--------	288	314	508	628	290	363	--------	233	209	235	250
Oct.-Dec.	--------	244	284	466	661	259	325	--------	207	193	218	224
1921												
Jan.-Mar.	--------	197	227	381	620	199	251	229	190	176	196	193
Apr.-June	--------	181	202	334	547	180	222	193	166	182	191	172
July-Sept.	358	180	190	335	547	179	197	179	160	185	201	164
Oct.-Dec.	372	166	174	330	596	166	174	181	152	181	214	155
1922												
Jan.-Mar.	357	159	162	309	557	164	167	174	147	180	204	151
Apr.-June	349	161	160	319	529	164	164	163	153	184	196	151
July-Sept.	361	159	157	328	570	157	162	165	157	178	196	149
Oct.-Dec.	400	158	156	350	592	156	155	169	161	177	187	149
1923												
Jan.-Mar.	463	162	158	411	581	156	159	177	162	180	191	154
Apr.-June	479	163	160	410	579	151	159	184	172	177	198	156
July-Sept.	516	157	156	415	567	144	157	176	176	172	197	154
Oct.-Dec.	530	166	161	441	570	152	151	182	173	177	210	153
1924												
Jan.-Mar.	616	173	166	512	574	156	153	182	170	176	208	156
Apr.-June	559	169	164	458	572	153	152	180	165	175	204	151
July-Sept.	554	174	165	481	573	153	151	171	162	179	200	155
Oct.-Dec.	563	180	170	503	621	161	162	169	164	179	213	159
1925												
January	559	177	171	514	658	160	164	171	163	171	213	165
February	551	177	169	515	660	158	164	171	163	172	210	165
March	546	174	166	514	659	155	164	170	160	168	204	162
April	538	169	163	513	658	151	160	166	158	169	202	157
May	537	166	159	520	660	151	158	163	159	164	199	159
June	552	162	158	543	683	153	159	162	163	157	200	159
July	559	165	158	557	707	155	160	161	162	160	198	158
August	567	165	157	558	731	155	154	160	162	157	200	160
September	577	164	156	556	721	155	151	159	162	158	201	157
October	575	161	155	572	716	154	148	159	163	160	200	157
November	569	160	154	605	712	154	150	157	165	164	198	161
December	565	158	153	633	719	155	149	157	170	163	194	164

[illegible] 1920, 76 in 1920 and 1921, 100 in 1922.
[illegible] 920, 53 from August, 1920—December, 1921.
[illegible] April, 1924.

Sources: England, London Economist; Sweden, Ekonomisk Oversikt; all others, as translated from original foreign sources by Federal Reserve Board or Department of Labor.

No. 319.—COMPARATIVE INTERNATIONAL WHOLESALE PRICES: INDEX NUMBERS

[NOTE.—Compiled by the United States Federal Reserve Board for leading foreign countries in order to obtain a more accurate [illegible] grouping, and weighting [illegible] from the leading trade [illegible] figures].

[1913 average=100]

Period	On actual currency basis					Converted to gold basis				
	United States	England	France	Canada	Japan	United States	England	France	Canada	Japan
1913	100	100	100	100	100	100	100	100	100	100
1919	211	241	------	207	235	211	219	------	198	241
1920	239	310	512	250	240	239	233	187	223	242
1921	149	198	344	167	181	149	156	133	150	175
1922	158	165	319	149	182	158	150	136	147	175
1923	165	170	394	150	188	165	159	124	147	183
1924	159	176	446	147	200	159	160	121	145	166
1925	165	165	479	151	195	165	164	118	150	161
1921										
Jan.-Mar.	159	224	391	191	171	159	177	139	168	167
Apr.-June	145	199	345	170	171	145	159	141	153	166
July-Sept.	147	192	326	162	182	147	145	129	145	176
Oct.-Dec.	145	176	312	146	197	145	145	120	134	189
1922										
Jan.-Mar.	145	166	305	148	186	145	147	137	142	177
Apr.-June	156	167	323	153	183	156	152	151	151	175
July-Sept.	165	166	321	149	187	165	151	132	148	179
Oct.-Dec.	165	162	327	146	173	165	150	121	146	168
1923										
Jan.-Mar.	167	169	375	152	181	167	162	124	150	177
Apr.-June	167	173	390	155	186	167	164	132	152	183
July-Sept.	160	166	395	150	184	160	155	119	146	180
Oct.-Dec.	163	171	416	145	200	163	156	120	142	193
1924										
Jan.-Mar.	162	179	466	147	202	162	158	111	143	180
Apr.-June	156	177	433	144	197	156	158	128	141	161
July-Sept.	157	173	439	147	195	157	158	121	147	161
Oct.-Dec.	161	176	447	148	208	161	166	123	148	161
1925										
Jan.-Mar.	168	177	459	156	203	168	174	125	155	163
Apr.-June	163	167	470	148	192	163	166	123	148	160
July-Sept.	165	161	488	148	196	165	161	119	148	161
Oct.-Dec.	165	156	499	150	188	165	156	104	150	159

Source: Federal Reserve Board.

No. 320.—COMPARISON OF INDEXES OF WHOLESALE PRICES AND COST OF LIVING (RETAIL PRICES) BY NEAREST SIMILAR GROUPS (1913=100)

[NOTE.—The commodities in a given wholesale group differ considerably from those in the nearest cor- [illegible] or the sixth group the wholesale [illegible] and apartment rentals. Retail [illegible] ted months shown in Table 324]

Group	1920		1921		1922		1923		1924		1925	
	Wholesale	Retail	Wholesale	Retail	Wholesale	Retail	Wholesale	Retail	Wholesale	Retail	Wholesale	Retail
All commodities	226	208	147	177	149	167	154	171	150	171	159	176
Farm products	218	------	124	------	133	------	141	------	143	------	158	------
[illegible]	220	199	144	153	138	142	144	146	144	146	158	160
[illegible]	295	273	180	200	181	173	200	176	191	174	190	170
[illegible]	241	183	199	181	218	180	185	183	170	180	175	182
[illegible]	192	------	129	------	122	------	144	------	135	------	130	------
Building materials (housing)	264	143	165	160	168	161	189	164	175	168	175	167
Chemicals and drugs	200	------	136	------	124	------	131	------	130	------	134	------
House furnishings	254	289	195	230	176	205	183	221	173	217	169	214
Miscellaneous	196	205	128	208	117	202	123	201	117	201	135	203

Source of Tables 319 and 320: Bureau of Labor Statistics, Department of Labor.

No. 321.—RETAIL FOOD PRICES: INDEX NUMBERS

[NOTE.—The principal commodities used in this ndex number are listed in Table 323. For index number for individual cities see Table 322.]

[1913 average=100]

Year	Index numbers of— Retail price of food	Index numbers of— Purchasing power of the dollar measured in food	Year	Index numbers of— Retail price of food	Index numbers of— Purchasing power of the dollar measured in food	Year	Index numbers of— Retail price of food	Index numbers of— Purchasing power of the dollar measured in food
1890	70	143	1902	75	133	1914	102	98
1891	71	141	1903	75	133	1915	101	99
1892	69	145	1904	76	132	1916	114	88
1893	71	141	1905	76	132	1917	146	68
1894	68	147	1906	79	127	1918	168	60
1895	67	149	1907	82	122	1919	186	54
1896	65	154	1908	84	119	1920	203	49
1897	65	154	1909	89	112	1921	153	65
1898	67	149	1910	93	108	1922	142	70
1899	68	147	1911	92	109	1923	146	68
1900	69	145	1912	98	102	1924	146	68
1901	72	139	1913	100	100	1925	157	64

No. 322.—RETAIL FOOD PRICES IN PRINCIPAL CITIES: INDEX NUMBERS

[NOTE.—For average for all cities see Table 321]

[1913 average=100]

City	Annual averages— 1916	1918	1919	1920	1921	1922	1923	1924	1925	1925 Mar.	June	Sept.	Dec.
Atlanta, Ga.	108	169	187	202	151	141	143	144	158	150	156	163	168
[illegible]	113	184	197	207	156	146	152	152	164	157	163	165	172
[illegible]	116	173	195	209	158	143	149	150	165	160	163	166	172
Boston, Mass.	112	164	181	203	157	145	151	149	158	149	151	161	168
Buffalo, N. Y.	115	177	192	210	156	147	151	149	162	156	157	164	172
[illegible]	108	176	196	207	159	146	148	149	159	154	156	160	165
[illegible]	114	166	186	207	155	145	152	155	166	161	166	168	174
[illegible]	112	167	185	203	154	140	143	142	157	151	157	159	164
[illegible]	114	167	187	208	150	137	145	145	156	151	158	158	162
Dallas, Tex.	111	165	184	197	151	141	143	146	156	154	154	156	161
Denver, Colo.	112	167	184	195	141	129	135	134	143	133	144	143	150
Detroit, Mich.	114	173	194	215	155	145	152	151	165	158	166	165	173
[illegible]	112	166	183	204	155	144	150	145	153	144	147	157	167
[illegible]	114	163	184	202	147	135	142	141	151	144	150	153	160
[illegible]	108	163	180	192	148	136	139	140	153	144	147	156	165
Kansas City, Mo.	114	168	187	206	153	137	141	141	155	151	153	156	163
Little Rock, Ark.	110	166	182	195	146	135	139	138	149	146	147	151	156
Los Angeles, Calif.	102	149	164	184	143	135	140	141	149	146	147	150	152
Louisville, Ky.	110	171	188	197	141	131	136	138	154	148	153	156	161
Manchester, N. H.	113	170	185	206	156	142	149	145	152	144	147	154	162
Memphis, Tenn.	111	171	194	204	146	134	138	137	150	147	148	152	156
Milwaukee, Wis.	115	169	191	209	153	142	148	149	157	153	155	155	164
Minneapolis, Minn.	114	164	188	208	149	140	144	143	154	150	152	157	164
Newark, N. J.	111	167	180	195	149	139	146	143	151	145	147	153	159
New Haven, Conn.	115	171	183	201	152	141	149	146	155	147	150	159	167
New Orleans, La.	112	168	188	200	152	142	143	144	156	153	152	156	162
New York, N. Y.	112	167	186	204	157	147	153	150	160	155	155	162	170
Omaha, Nebr.	115	169	191	210	151	139	142	142	155	149	155	156	165
Philadelphia, Pa.	113	171	186	201	152	143	149	147	159	151	158	160	169
Pittsburgh, Pa.	112	170	187	202	153	139	149	148	158	152	158	158	168
Portland, Oreg.	104	157	173	187	138	130	133	134	142	138	142	144	145
Providence, R. I.	114	173	189	209	161	147	153	149	158	148	152	161	167
Richmond, Va.	114	181	199	214	164	153	156	153	166	159	164	168	176
St. Louis, Mo.	114	173	192	213	153	141	145	147	160	155	158	162	168
Salt Lake City, Utah	111	156	171	185	136	123	127	127	140	135	144	142	140
San Francisco, Calif.	105	156	171	189	147	139	142	144	155	150	154	159	160
[illegible]	112	170	187	208	162	148	153	148	161	155	160	164	173
[illegible]	105	162	179	100	140	136	138	139	150	146	150	151	153
[illegible]	112	179	196	208	162	150	154	152	165	157	163	166	172

Source of Tables 321 and 322; Bureau of Labor Statistics, Department of Labor.

No. 323.—RETAIL FOOD PRICES OF PRINCIPAL ARTICLES OF FOOD: ACTUAL AND RELATIVE

[NOTE.—Averages of prices as reported by retail dealers as of the 15th of each month in 51 of the larger cities since the year 1920 and in a smaller number of cities for earlier years (39 in 1913). In computation of index numbers 1913=100]

Year or month	Sirloin steak		Round steak		Rib roast		Pork chops		Bacon		Lard	
	Price	Index	Price	Index	Price	Index	Price	Index	Price	Index	Price	Index
	Per lb.		*Per lb.*		*Per lb.*		*Per lb.*		*Per lb.*		*Per lb.*	
1891-1895	-------	------	$0.123	55	-------	------	$0.112	53	$0.132	49	$0.100	63
1896-1900	-------	------	.127	57	-------	------	.111	53	.132	49	.091	58
1901-1905	-------	------	.141	63	-------	------	.137	65	.176	65	.116	73
1906-1910	[1]$0.192	76	.159	71	[1]$0.159	80	.167	80	.217	80	.136	86
1911-1915	.241	95	.213	96	.191	96	.201	96	.261	97	.150	95
1916-1920	.366	144	.338	152	.285	144	.356	170	.461	171	.290	184
1921-1925	.391	154	.337	151	.287	145	.331	158	.412	153	.190	120
1913	.254	100	.223	100	.198	100	.210	100	.270	100	.158	100
1916	.273	108	.245	110	.212	107	.227	108	.287	106	.175	111
1918	.389	153	.369	165	.307	155	.390	186	.529	196	.333	211
1919	.417	164	.389	174	.325	164	.423	201	.554	205	.369	234
1920	.437	172	.395	177	.332	168	.423	201	.523	194	.295	187
1921	.388	153	.344	154	.291	147	.349	166	.427	158	.180	114
1922	.374	147	.323	145	.276	139	.330	157	.398	147	.170	108
1923	.391	154	.335	150	.284	143	.304	145	.391	145	.177	112
1924	.396	156	.338	152	.288	146	.308	147	.377	140	.190	120
1925	.406	160	.347	156	.296	150	.366	174	.467	173	.233	148
March	.396	156	.336	151	.291	147	.374	178	.444	164	.231	146
June	.410	161	.352	158	.298	151	.362	172	.470	174	.229	145
September	.416	164	.356	160	.301	152	.404	192	.494	183	.240	152
December	.403	159	.344	154	.296	150	.357	170	.486	180	.226	143

Year or month	Hens		Eggs		Butter		Cheese		Milk		Bread	
	Per lb.		*Per doz.*		*Per lb.*		*Per lb.*		*Per qt.*		*Per lb.*	
1891-1895	$0.136	64	$0.214	62	$0.268	70	-------	------	$0.068	76	-------	------
1896-1900	.131	62	.199	58	.247	64	-------	------	.067	75	-------	------
1901-1905	.154	72	.254	74	.281	73	-------	------	.071	80	-------	------
1906-1910	.182	85	.304	88	.333	87	-------	------	.079	89	-------	------
1911-1915	.206	97	.341	99	.363	95	[2]$0.227	103	.088	99	[2]$0.063	113
1916-1920	.351	165	.527	153	.567	148	.358	162	.133	149	.096	171
1921-1925	.365	171	.483	140	.523	137	.352	159	.139	156	.091	163
1913	.213	100	.345	100	.383	100	.221	100	.089	100	.056	100
1916	.236	111	.375	109	.394	103	.258	117	.091	102	.073	130
1918	.377	177	.569	165	.577	151	.359	162	.139	156	.098	175
1919	.411	193	.628	182	.678	177	.426	193	.155	174	.100	179
1920	.447	210	.681	197	.701	183	.416	188	.167	188	.115	205
1921	.397	186	.509	148	.517	135	.340	154	.146	164	.099	177
1922	.360	169	.444	129	.479	125	.329	149	.131	147	.087	155
1923	.350	164	.465	135	.554	145	.369	167	.138	155	.087	155
1924	.353	166	.478	139	.517	135	.353	160	.138	155	.088	157
1925	.366	172	.521	151	.548	143	.367	166	.140	157	.094	168
March	.369	173	.391	113	.555	145	.365	165	.138	155	.094	168
June	.369	173	.423	123	.527	138	.365	165	.137	154	.094	168
September	.366	172	.519	150	.558	146	.370	167	.142	160	.094	168
December	.365	171	.662	192	.586	153	.375	170	.143	161	.094	168

Year or month	Flour		Corn meal		Rice		Potatoes		Sugar		Coffee	
	Per 1/8 bbl. bag		*Per lb.*		*Per lb.*		*Per pk.*		*Per lb.*		*Per lb.*	
1891-1895	$0.637	79	$0.020	67	-------	------	$0.235	92	$0.057	104	-------	------
1896-1900	.639	79	.018	60	-------	------	.211	83	.058	105	-------	------
1901-1905	.687	85	.022	73	-------	------	.263	103	.058	105	-------	------
1906-1910	.807	100	.027	90	-------	------	.271	106	.059	107	-------	------
1911-1915	.872	108	.031	103	[2]$0.089	102	.282	111	.061	111	[2]$0.298	100
1916-1920	1.637	202	.058	193	.130	149	.609	239	.115	209	.362	121
1921-1925	1.303	161	.045	151	.099	114	.453	178	.084	152	.410	138
1913	.809	100	.030	100	.087	100	.255	100	.055	100	.298	100
1916	1.078	133	.034	113	.091	105	.405	159	.080	146	.299	100
1918	1.642	203	.068	227	.129	148	.480	188	.097	176	.305	102
1919	1.764	218	.064	213	.151	174	.570	224	.113	205	.433	145
1920	1.985	245	.065	217	.174	200	.945	371	.194	353	.470	158
1921	1.421	176	.045	150	.095	109	.465	182	.080	145	.363	122
1922	1.250	155	.039	130	.095	109	.420	165	.073	133	.361	121
1923	1.152	142	.041	137	.095	109	.435	171	.101	184	.377	127
1924	1.201	149	.047	157	.101	116	.405	159	.092	167	.433	145
1925	1.495	185	.054	180	.111	128	.540	212	.072	131	.515	173
March	1.568	194	.055	183	.109	125	.375	147	.077	140	.523	176
June	1.495	185	.054	180	.110	126	.525	206	.072	131	.508	171
September	1.495	185	.054	180	.113	130	.540	212	.070	127	.510	171
December	1.495	185	.052	173	.114	131	.780	306	.067	122	.513	172

[1] 1907-1910. [2] 1913-1915. Source: Bureau of Labor Statistics, Department of Labor.

No. 324.—COST OF LIVING IN THE UNITED STATES: INDEX NUMBERS

[NOTE.—Figures for food represent 51 cities, other figures 19 cities from 1913 to December, 1917, inclusive, and 32 cities thereafter. Totals weighted by relative importance of items as ascertained by country-wide study of cost of living]

[1913 average=100]

Date	All items	Food	Clothing	Housing	Fuel and light	Furniture and furnishings	Miscellaneous
Dec., 1914	103.0	105.0	101.0	100.0	101.0	104.0	103.6
Dec., 1915	105.1	105.0	104.7	101.5	101.0	110.6	107.4
Dec., 1916	118.3	126.0	120.0	102.3	108.4	127.8	113.3
Dec., 1917	142.4	157.0	149.1	100.1	124.1	150.6	140.5
Dec., 1918	174.4	187.0	205.3	109.2	147.9	213.6	165.8
June, 1919	177.3	184.0	214.5	114.2	145.6	225.1	173.2
Dec., 1919	199.3	197.0	268.7	125.3	156.8	263.5	190.2
June, 1920	216.5	219.0	287.5	134.9	171.9	292.7	201.4
Dec., 1920	200.4	178.0	258.5	151.1	194.9	285.4	208.2
May, 1921	180.4	144.7	222.6	159.0	181.6	247.7	208.8
Sept., 1921	177.3	153.1	192.1	160.0	180.7	224.7	207.8
Dec., 1921	174.3	149.9	184.4	161.4	181.1	218.0	206.8
Mar., 1922	166.9	138.7	175.5	160.9	175.8	206.2	203.3
June, 1922	166.6	140.7	172.3	160.9	174.2	202.9	201.5
Sept., 1922	166.3	139.7	171.3	161.1	183.6	202.9	201.1
Dec., 1922	169.5	146.6	171.5	161.9	186.4	208.2	200.5
Mar., 1923	168.8	141.9	174.4	162.4	186.2	217.6	200.3
June, 1923	169.7	144.3	174.9	163.4	180.6	222.2	200.3
Sept., 1923	172.1	149.3	176.5	164.4	181.3	222.4	201.1
Dec., 1923	173.2	150.3	176.3	166.5	184.0	222.4	201.7
Mar., 1924	170.4	143.7	175.8	167.0	182.2	221.3	201.1
June, 1924	169.1	142.4	174.2	168.0	177.3	216.0	201.1
Sept., 1924	170.6	146.8	172.3	168.0	179.1	214.9	201.1
Dec., 1924	172.5	151.5	171.3	168.2	180.5	216.0	201.7
June, 1925	173.5	155.0	170.6	167.4	176.5	214.3	202.7
Dec., 1925	177.9	165.5	169.4	167.1	186.9	214.3	203.5

Source: Bureau of Labor Statistics, Department of Labor.

No. 325.—COST OF LIVING IN PRINCIPAL CITIES: INDEX NUMBERS

City	Index of total cost of living for—							Index December, 1925, for—					
	June, 1920	Dec., 1920	Dec., 1921	Dec., 1922	Dec., 1923	Dec., 1924	Dec., 1925	Food	Clothing	Housing	Fuel and light	Furniture and furnishings	Miscellaneous
Dec., 1914=100													
Baltimore, Md	214.3	196.8	173.2	170.9	174.8	174.8	181.2	166.2	176.2	172.2	190.9	222.1	211.6
Boston, Mass	210.7	197.4	170.2	165.1	169.4	167.3	174.7	160.6	187.8	154.0	207.2	236.7	191.0
Buffalo, N. Y	221.5	201.7	176.8	173.9	178.6	177.8	184.8	166.5	179.8	179.5	217.9	218.2	207.9
Chicago, Ill	214.6	193.3	172.2	168.0	173.7	175.3	180.6	169.4	165.3	204.4	165.8	218.5	193.9
Cleveland, Ohio	220.3	207.3	178.8	172.9	179.6	178.1	182.7	158.3	171.9	175.6	268.8	213.4	211.5
Detroit, Mich	236.0	218.6	182.4	179.4	184.7	182.2	188.2	168.1	174.8	197.7	201.1	193.7	224.7
Houston, Tex	212.2	204.0	173.6	168.4	170.6	170.5	174.3	165.8	192.5	133.0	145.2	243.2	188.0
Jacksonville, Fla	216.5	206.2	175.1	167.8	171.9	170.4	181.7	158.3	193.6	155.3	187.1	235.6	205.3
Los Angeles, Calif	201.7	196.7	176.4	174.5	178.8	175.4	177.4	148.7	177.7	173.7	134.4	233.7	210.6
Mobile, Ala	207.0	193.3	163.6	158.8	162.6	163.9	168.5	159.0	149.4	140.4	189.1	203.7	202.0
New York, N. Y	219.2	201.4	179.3	174.2	177.3	176.5	183.2	162.6	195.9	169.5	226.0	210.4	218.2
Norfolk, Va	222.2	209.0	179.2	169.9	172.4	172.1	176.4	160.8	174.0	153.0	207.9	196.8	203.8
[illegible]	213.5	200.7	174.3	170.7	174.7	176.1	182.6	162.0	183.6	177.1	200.5	197.9	217.6
[illegible]	207.6	193.1	169.2	164.1	166.9	166.0	170.3	164.5	174.0	124.4	200.3	226.9	187.6
[illegible]	200.4	180.3	158.3	156.1	157.8	155.8	156.9	143.2	157.0	140.1	160.0	200.6	173.0
San Francisco and Oakland, Calif	196.0	185.1	163.6	158.8	162.1	160.1	164.7	153.3	189.7	140.0	150.8	215.7	174.6
Savannah, Ga	209.4	198.7	166.2	159.2	158.2	156.3	162.9	149.9	173.7	138.6	162.9	228.9	179.1
Seattle, Wash	210.5	194.1	171.5	166.7	168.5	167.8	171.7	147.3	174.8	163.7	158.1	242.1	197.0
Washington, D. C	201.3	187.8	163.0	159.5	163.2	163.1	167.3	165.6	173.5	140.3	148.7	215.0	175.4

No. 325.—Cost of Living in Principal Cities: Index Numbers—Continued

City	Index of total cost of living for—							Index December, 1925, for—					
	June, 1920	Dec., 1920	Dec., 1921	Dec., 1922	Dec., 1923	Dec., 1924	Dec., 1925	Food	Clothing	Housing	Fuel and light	Furniture and furnishings	Miscellaneous
Dec., 1917=100													
Atlanta, Ga	147.6	138.5	118.7	115.1	116.0	114.9	119.0	106.5	104.3	149.3	134.7	118.8	135.6
Birmingham, Ala	141.9	133.3	116.2	131.2	116.0	116.8	119.2	104.5	99.7	168.0	141.4	115.5	127.8
Cincinnati, Ohio	141.7	134.7	115.3	113.8	117.7	117.6	123.0	103.9	98.9	151.8	170.4	121.3	149.9
Denver, Colo	150.3	138.7	124.5	121.6	122.1	120.2	122.5	98.7	113.1	178.5	137.4	125.2	135.6
Indianapolis, Ind	150.2	137.6	119.3	118.8	120.6	121.4	124.3	104.4	107.5	141.7	144.9	121.8	154.4
Kansas City, Mo	151.0	139.5	122.5	116.2	117.2	115.3	118.1	102.2	109.7	139.5	132.3	114.1	136.3
Memphis, Tenn	146.4	139.3	123.2	118.6	121.0	120.4	122.1	98.0	105.3	160.4	171.4	120.1	137.8
Minneapolis, Minn	143.4	135.7	120.7	118.0	118.8	117.3	120.3	106.9	104.4	141.0	142.6	122.1	130.6
New Orleans, La	141.9	136.7	122.7	118.6	120.2	120.6	122.7	100.9	115.9	156.8	134.2	127.5	147.9
Pittsburgh, Pa	149.1	139.3	122.8	120.1	122.9	124.9	123.5	106.2	110.5	175.2	189.9	128.0	146.8
Richmond, Va	143.8	133.3	118.3	114.4	117.1	116.5	120.8	104.8	108.4	140.4	153.6	139.2	139.1
St. Louis, Mo	148.9	135.4	118.5	117.0	120.6	120.7	125.0	103.4	106.9	185.4	126.9	127.9	137.0
Scranton, Pa	151.5	139.1	126.3	122.4	125.8	125.8	132.0	109.6	120.2	170.5	199.8	133.9	155.4

Source: Bureau of Labor Statistics, Department of Labor.

No. 326.—COST OF LIVING AND RETAIL FOOD PRICES IN FOREIGN COUNTRIES: Index Numbers

[Note.—The foreign index numbers of retail food prices and cost of living do not all refer to the same day or period of the month. There are also differences in the number and kind of articles included and the [illegible] e taken. The base for Belgium (retail food) is 1921 and for [illegible] all other indexes the base is either the year 1914 as a whole or [illegible] Statistics in all countries are official, being given out by the [illegible] Government department. The data for Netherlands [illegible] prices; for all other countries weighted, usually according to the c[illegible]

[Pre-war=100 except for retail food in Belgium]

Country	1919	1920	1921	1922	1923	1924	1925	1925			
								Mar.	June	Sept.	Dec.
COST OF LIVING											
Belgium	------	455	399	374	428	501	518	511	505	525	534
England	216	249	226	183	174	175	176	179	172	174	177
France (Paris)	------	------	309	296	334	369	400	386	390	401	421
Italy (Milan)	[1] 280	[1] 441	[1] 494	501	494	527	617	602	596	624	649
Netherlands	194	221	202	183	174	177	179	179	179	179	177
Sweden	[1] 257	[1] 370	[1] 236	198	178	174	177	[2] 178	[2] 177	[2] 176	[2] 175
Switzerland	------	------	210	162	163	168	170	172	170	170	168
Australia	------	------	------	------	------	149	153	150	153	154	155
Canada	157	182	160	147	149	146	149	148	146	148	154
South Africa	126	155	137	121	131	133	133	133	134	132	131
RETAIL FOOD											
Belgium	------	------	100	90	107	127	136	134	127	140	148
England	219	256	230	176	169	170	171	176	166	170	174
France (Paris)	260	371	337	301	332	380	425	415	422	431	463
Italy (Milan)	[1] 310	[1] 445	[1] 506	[1] 492	[1] 496	528	622	624	599	643	660
Netherlands	212	234	179	157	145	152	153	157	152	152	148
Switzerland	------	------	209	159	161	167	169	171	169	170	167
Australia	148	181	164	145	154	149	154	151	155	156	155
Canada	187	215	164	140	142	139	146	145	141	146	156
South Africa	------	178	145	119	117	120	120	121	122	118	116

[1] July figure.
[2] Quarterly figure as of the first month of the quarter.

Source: Compiled from original sources by the Federal Reserve Board and Department of Labor.

No. 327.—ANNUAL AVERAGE UNIT VALUES OF IMPORTANT ARTICLES IMPORTED INTO THE UNITED STATES

[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]

Year ended—	Animals and animal products					Vegetable food products								Other vegetable products				Textiles		
	Cheese, per pound	Fish, cured, per barrel (200 pounds)		Hides and skins, per pound		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		Cotton, unmanufactured, per pound	Fibers, unmanufactured, per ton	
		Herring	Mackerel	Goat	Cattle											For cigar wrappers	Other leaf		Jute and jute butts	Flax
June 30—	*Cents*	*Dollars*	*Dollars*	*Cents*	*Cents*	*Cents*	*Dollars*	*Cents*	*Dollars*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Dollars*	*Cents*	*Cents*	*Dollars*	*Dollars*
1904	14.5	6.58	13.86	27.8	12.9	2.5	1.10	-------	0.95	12.3	7.0	16.2	1.94	68.3	32.1	0.76	47.52	17.5	42.43	251.10
1905	14.6	6.50	12.12	27.6	13.2	2.5	.89	-------	1.08	11.6	8.8	15.8	2.64	74.2	35.0	.74	48.77	15.6	45.82	279.44
1906	15.8	7.47	12.19	28.6	14.0	2.5	.92	-------	1.41	10.9	8.6	15.6	2.14	78.0	32.4	.96	52.16	15.3	62.05	266.62
1907	16.9	7.50	12.28	31.3	15.3	3.0	.63	4.3	1.38	14.5	7.9	16.1	2.11	76.6	32.7	1.14	54.55	19.0	85.66	260.41
1908	17.2	6.78	13.74	27.2	12.2	2.9	.97	3.4	1.25	17.2	7.6	17.3	2.37	58.8	31.0	1.06	63.41	19.9	60.49	263.93
1909	16.5	6.80	10.47	25.0	12.4	2.7	.89	2.8	1.40	11.4	7.5	16.2	2.30	69.8	20.3	.95	65.58	15.7	46.06	257.57
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	52.91	18.4	54.70	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	53.63	21.8	72.33	342.47
1912	18.9	7.79	12.19	24.4	15.3	2.4	.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	10.35	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	45.33	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	50.44	15.7	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	46.44	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	18.8	3.70	57.9	12.8	1.43	40.45	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	47.83	27.5	87.50	535.00
1918	41.5	16.57	12.48	47.4	25.3	3.5	2.02	5.5	2.56	10.3	9.0	20.4	4.82	52.1	41.5	1.21	53.37	34.9	92.11	1,037.72
Dec. 31—																				
1919	35.9	13.65	25.00	71.5	30.8	7.0	1.88	6.4	3.16	14.8	19.6	24.9	5.60	40.2	48.6	1.40	83.10	41.0	134.51	904.21
1920	35.4	12.49	18.81	110.5	31.1	10.3	2.10	6.6	3.03	15.8	19.5	27.0	12.59	42.9	80.8	1.80	89.93	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	10.7	18.6	3.94	17.8	48.9	2.00	92.84	23.7	93.08	566.91
1922	31.4	10.21	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	74.67	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	80.76	26.4	128.33	511.09
1924	29.2	12.09	17.37	39.3	13.1	4.0	1.00	4.4	1.81	7.8	17.6	29.3	4.39	23.7	53.5	2.56	97.77	30.3	114.02	515.19
1925	27.8	13.30	15.60	40.7	16.0	4.7	1.39	5.0	2.40	10.0	22.3	31.2	2.75	48.4	51.0	2.35	80.18	33.7	190.69	680.59

Year ended—	Textiles							Wood and paper				Nonmetalic minerals		Ores, metals, and manufactures of				
	Fibers unmanufactured, per ton		Jute burlaps, per pound	Wool, per pound			Silk, raw or as rolled from the cocoon, per pound	Pulpwood, per cord	Boards, planks, deals, per M feet	Wood pulp, per ton	Printing paper, per pound	Bituminous coal, per ton	Petroleum, crude, per gallon	Iron		Copper, pigs, ingots, bars, per pound	Tin bars, blocks, pigs, per pound	Chemicals: Sodium nitrate, per ton
	Hemp	Manila		Carpet	Clothing	Combing								Bar iron, per pound	Tin plates, terneplates, or taggers tin, per pound			
June 30—	*Dollars*	*Dollars*	*Cents*	*Cents*	*Cents*	*Cents*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Cents*	*Dollars*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Dollars*
1904	148.06	173.96	--------	12	19	22	3.52	--------	15.07	24.88	--------	2.59	--------	2.0	2.7	12.8	26.60	31.54
1905	160.10	195.99	5.5	13	23	25	3.34	--------	15.35	26.87	--------	2.44	--------	1.9	2.8	13.6	27.55	34.31
1906	170.55	187.90	6.5	14	24	28	3.64	--------	15.60	29.16	--------	2.40	--------	1.9	2.8	15.1	33.32	35.08
1907	176.00	199.51	8.2	15	26	30	4.20	4.29	17.40	29.79	--------	2.48	--------	1.9	3.3	19.8	39.70	41.05
1908	174.92	171.05	7.4	15	22	27	4.13	5.40	19.23	30.79	--------	2.59	--------	2.0	3.0	16.8	32.72	38.01
1909	153.45	115.60	5.9	11	21	21	3.38	5.96	18.85	31.47	2.4	2.85	--------	1.8	2.7	13.3	28.54	35.60
1910	161.89	112.78	5.0	13	24	25	3.21	6.39	18.35	31.11	2.1	2.75	--------	1.8	2.8	12.5	30.52	30.65
1911	177.78	116.04	5.3	13	23	26	3.25	6.40	18.49	28.42	2.4	2.83	--------	2.0	3.2	11.9	36.67	31.29
1912	219.75	116.74	6.6	13	21	24	3.11	6.47	17.45	29.78	2.4	2.85	1.9	2.0	4.3	12.7	41.56	32.03
1913	193.67	171.08	8.9	14	23	25	3.15	6.71	17.34	32.14	2.4	2.77	1.5	2.0	3.4	15.3	46.30	35.17
1914	177.34	196.82	8.6	17	25	26	3.42	6.75	19.05	33.49	2.4	2.71	1.5	2.0	3.0	14.4	39.35	31.82
1915	217.73	180.12	7.0	17	23	25	3.09	6.67	18.96	33.82	2.4	2.90	1.4	1.9	3.3	13.4	32.44	28.34
1916	252.45	178.31	9.0	22	28	29	3.61	6.51	18.97	33.27	2.4	2.99	1.4	2.8	7.9	19.4	35.34	29.98
1917	258.02	225.00	10.8	29	36	39	4.61	6.78	20.86	60.71	3.1	3.23	1.4	4.1	10.8	26.1	39.97	35.06
1918	403.40	352.99	13.3	40	54	62	4.69	9.46	25.49	62.66	4.2	4.42	1.3	4.8	8.4	24.6	54.60	43.64
Dec. 31—																		
1919	561.59	280.95	14.9	38	51	59	7.35	9.99	32.38	65.24	3.5	5.48	1.2	5.1	12.4	20.7	56.73	48.00
1920	411.75	304.09	15.6	32	51	58	9.48	13.62	42.73	110.50	4.7	6.06	1.3	6.1	14.5	18.4	58.50	47.75
1921	255.56	184.71	8.7	12	22	20	5.71	14.23	35.06	63.30	5.0	6.56	1.3	4.7	12.1	12.7	30.71	48.71
1922	232.40	124.89	9.4	17	25	29	7.21	10.53	29.54	56.29	3.5	5.92	1.3	2.8	5.1	12.7	30.26	48.21
1923	288.61	130.32	11.2	21	37	38	7.92	9.95	31.75	60.52	3.7	6.03	1.6	2.6	5.2	14.5	39.56	47.05
1924	345.50	175.54	10.3	24	46	47	6.39	10.24	30.11	55.71	3.7	5.73	2.3	2.7	6.8	12.6	47.32	47.81
1925	458.87	290.61	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

Source: Bureau of Foreign and Domestic Commerce.

No. 328.—ANNUAL AVERAGE UNIT VALUES OF IMPORTANT DOMESTIC ARTICLES EXPORTED FROM THE UNITED STATES

[NOTE.—The values of the goods are required by law to represent their market value at the port of exportation. The headnote to Table 327 also applies to this table]

Year ended—	Animals and animal products									Vegetable food products							Other vegetable products							Nonmetallic minerals					Ores: Metals and manufactures of	
																								Coal		Oils				
	Beef and veal, pickled, per pound	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, 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, per pound [1]	Sugar, per pound	Rosin, per barrel [2]	Spirits of turpentine, per gallon	Tobacco, leaf, per pound	Cigarettes, per thousand	Starch, per pound	Cotton, unmanufactured, per pound	Lumber—boards, planks, per 1,000 feet	Anthracite, per ton	Bituminous, per ton	Petroleum, crude, per gallon	Gasoline, naphtha, etc., per gallon	Kerosene, per gallon	Wire, per pound	Wire nails, per pound
June 30—	Cts.	Cts.	Cts.	Cts.	Cts.	Cts.	Cts.	Cts.	Cts.	Dols.	Dols.	Dols.	Dols.	Cts.	Cts.	Cts.	Dols.	Dols.	Cts.	Dols.	Cts.	Cts.	Dols.	Dols.	Dols.	Cts.	Cts.	Cts.	Cts.	Cts.
1901	5.7	8.4	7.2	18.3	-----	17.3	9.9	7.6	18.7	.46	.57	.73	3.72	1.1	33.5	5.0	1.68	.38	9.0	1.78	2.0	9.4	18.25	4.41	2.41	4.8	8.8	6.3	2.5	2.2
1902	6.2	9.0	8.7	19.5	-----	18.0	10.1	9.4	18.0	.68	.59	.73	3.70	1.3	39.3	4.1	1.66	.39	9.2	1.65	2.3	8.3	18.01	4.53	2.53	4.6	7.1	6.3	2.4	2.0
1903	7.2	9.9	10.5	21.5	-----	18.0	11.9	10.4	18.5	.54	.58	.77	3.74	1.2	39.9	3.4	2.01	.49	9.8	1.57	3.0	8.9	19.67	4.85	2.78	4.7	9.3	6.7	2.3	2.0
1904	5.7	11.4	8.5	22.3	-----	16.5	10.5	8.3	18.9	.54	.58	.81	4.05	1.1	36.9	3.5	2.56	.55	9.6	1.52	2.3	12.0	20.05	4.93	2.75	5.7	10.7	7.8	2.3	2.1
1905	5.5	10.5	7.9	21.9	-----	16.4	10.7	7.7	21.4	.53	.84	.89	4.55	1.1	29.4	4.1	3.06	.56	9.0	1.60	2.3	8.8	19.08	4.99	2.63	5.2	8.4	6.8	2.2	2.2
1906	5.8	10.1	8.2	21.0	-----	18.0	11.7	8.1	20.2	.53	.67	.82	4.25	1.3	31.2	3.8	4.06	.63	9.5	1.49	2.3	11.0	21.34	4.93	2.58	5.0	8.0	6.3	2.2	2.1
1907	6.0	10.1	9.1	22.1	-----	19.4	11.6	9.2	22.0	.53	.75	.79	3.99	1.3	40.8	3.9	4.42	.65	10.0	1.39	2.2	10.6	24.55	4.90	2.56	5.2	10.4	6.3	2.3	2.3
1908	6.8	10.9	8.9	20.3	-----	21.8	12.9	9.1	21.1	.65	.90	.99	4.61	1.3	42.0	3.8	4.20	.52	10.6	1.30	2.4	11.4	23.00	4.88	2.58	4.8	11.0	6.8	2.5	2.5
1909	7.7	10.9	8.8	23.0	-----	21.2	12.6	10.0	20.9	.70	.82	1.02	4.86	1.3	40.8	3.5	3.69	.40	10.9	1.34	2.3	9.4	21.40	4.97	2.55	4.1	9.1	6.6	2.3	2.2
1910	7.5	10.8	11.1	23.7	7.7	25.0	15.5	11.9	21.7	.69	.77	1.02	5.27	1.4	6.6	4.3	4.55	.56	10.8	1.40	2.5	14.0	21.83	4.94	2.49	3.1	8.1	6.2	2.4	2.1
1911	8.7	12.1	10.8	20.9	7.7	21.7	12.4	11.0	21.5	.56	.95	.93	4.88	1.4	7.6	4.1	6.42	.73	11.1	1.48	2.0	14.5	21.54	4.99	2.48	2.9	8.5	5.6	2.3	2.1
1912	7.4	13.3	9.5	22.0	8.8	24.1	14.2	9.8	22.0	.72	.81	.94	4.63	1.4	6.0	4.6	6.65	.51	11.5	1.43	2.3	10.2	22.14	5.11	2.54	3.3	9.0	5.7	2.2	2.0
1913	9.6	12.1	10.6	21.5	8.7	24.3	17.0	11.2	24.0	.59	.69	.97	4.67	1.4	6.6	3.8	6.19	.42	11.9	1.53	2.4	11.9	24.30	5.30	2.52	3.9	13.3	6.3	2.1	2.1
1914	9.8	13.1	10.8	23.1	8.3	23.8	17.1	11.3	25.6	.75	.70	.95	4.61	1.4	7.2	3.6	4.64	.43	12.1	1.88	2.4	12.8	23.94	5.27	2.49	4.7	14.3	6.4	2.1	2.1
1915	10.6	13.8	10.8	24.1	8.2	24.3	15.3	11.0	29.7	.81	1.17	1.28	5.86	1.4	6.9	4.7	4.53	.47	12.8	1.62	2.7	8.5	22.25	5.27	2.53	3.2	11.2	6.0	2.2	2.0
1916	10.6	13.9	10.6	23.2	8.0	26.6	16.7	11.2	34.8	.81	1.06	1.24	5.63	1.6	8.5	4.9	5.65	.47	12.1	1.66	2.7	12.3	23.76	5.25	2.43	3.5	16.3	6.4	2.9	2.6
1917	11.6	17.6	14.8	30.4	9.7	32.6	23.1	17.3	43.6	1.12	1.63	1.99	7.80	1.8	12.5	6.2	6.53	.49	14.7	1.89	3.2	18.1	26.00	5.56	2.94	4.1	20.8	5.4	3.9	3.8
1918	14.1	26.7	22.7	37.8	12.9	38.6	24.3	25.0	53.8	1.84	1.99	2.37	11.19	2.5	18.2	6.9	7.36	.53	24.1	1.93	6.1	28.7	41.50	6.16	3.89	5.0	23.6	8.9	5.1	5.2
Dec. 31—																														
1919	20.5	31.5	25.3	48.5	14.3	50.7	37.8	31.3	44.7	1.66	1.88	2.41	11.09	3.3	21.2	7.8	16.89	.98	33.9	2.35	5.8	33.9	49.45	8.25	4.66	6.0	23.8	12.2	5.5	5.3
1920	14.2	25.2	19.8	50.6	15.7	58.0	31.0	23.4	53.4	1.49	2.14	2.73	11.30	3.1	18.9	10.3	16.72	1.54	52.4	2.27	6.0	35.9	62.13	9.44	8.85	8.6	26.6	15.3	5.8	5.7
1921	10.5	17.9	12.8	32.5	9.3	40.8	23.1	13.0	34.6	.72	1.48	1.55	7.01	2.0	9.6	5.2	5.19	.65	39.7	1.96	2.3	16.2	37.93	10.92	5.94	5.4	23.1	12.5	5.5	5.0
1922	8.9	17.3	12.0	26.3	10.0	37.2	24.9	11.9	24.6	.70	.97	1.25	5.69	2.1	9.7	3.8	5.25	1.08	33.9	2.08	2.3	21.6	37.45	10.72	5.95	4.4	21.9	9.3	3.4	3.3
1923	10.2	14.4	11.7	27.5	11.4	43.9	26.2	12.6	26.5	.87	.91	1.18	5.40	2.2	10.6	6.5	5.14	1.07	32.1	1.88	3.0	29.6	46.24	10.91	5.46	3.2	16.3	9.0	3.9	4.0
1924	10.2	14.2	11.9	26.5	10.8	41.5	26.0	13.3	22.6	.97	1.10	1.43	5.70	2.1	10.6	5.5	5.30	.88	29.8	1.85	3.2	27.7	41.25	11.17	4.65	3.6	14.1	9.7	3.6	4.0
1925	10.6	20.1	16.0	30.1	11.8	45.1	26.3	17.1	25.9	1.12	1.30	1.72	7.65	2.1	10.4	3.7	9.02	.98	32.7	1.85	3.6	24.5	42.62	11.19	4.39	4.4	15.3	9.5	3.4	3.8

[1] Unit of quantity, gallons prior to 1910. Approximately 7½ pounds=1 gallon.

[2] Barrels of 280 pounds.

Source: Bureau of Foreign and Domestic Commerce.

No. 329.—WAGES AND HOURS OF LABOR: Average Full-Time Hours per Week and Earnings per Hour in Specified Manufacturing Industries

[Note.—"The general index" (based on 1913=100) covers all occupations of industry or branch of industry indicated, including various occupations not shown separately. For census statistics of hours of labor in [illegible], for hours of labor in coal mines, Table 655; also consult index un[illegible]

TEXTILE INDUSTRIES

Year	Hours per week	Wages per hour	Hours per week	Wages per hour	Hours per week	Wages per hour	Hours per week	Wages per hour	Hours per week	Wages per hour	Hours per week	Wages per hour	Hours per week	Wages per hour
	Cotton goods manufacturing													
	Weavers, male		Weavers, female		Spinners, frame, male		Spinners, frame, female		Speeder tenders, male		Speeder tenders, female		General index [1]	
		Dolls.		Dolls.		Dolls.		Dolls.		Dolls.		Dolls.		
1907	60.3	0.161	59.5	0.151	59.4	0.124	61.0	0.110	63.9	0.116	59.3	0.139	(2)	(2)
1910	58.8	.151	57.8	.147	57.2	.120	59.0	.108	61.4	.131	57.8	.133	102	88
1913	57.6	.170	56.7	.164	56.9	.143	57.8	.128	59.8	.145	56.5	.153	100	100
1914	56.8	.176	55.8	.167	54.7	.150	56.9	.132	59.3	.153	55.8	.155	98	103
1916	56.7	.205	55.7	.201	56.6	.164	57.2	.149	58.5	.174	55.6	.188	99	120
1918	56.2	.301	55.4	.285	54.3	.248	56.1	.233	58.2	.265	55.0	.277	97	179
1920	51.8	.573	50.3	.528	50.7	.475	51.8	.427	54.2	.533	50.2	.486	90	324
1922	52.6	.389	51.6	.380	53.4	.292	52.6	.301	54.1	.368	51.0	.369	91	222
1924	52.8	.449	51.8	.429	53.2	.369	53.1	.319	54.3	.394	51.2	.411	92	251
	The men's clothing industry													
	Cutters, cloth, male		Pressers, coat, male		Operators, coat, male		Operators, coat, female		Hand sewers, coat, female		Basters, coat, male		General index [1]	
1911	49.9	0.406	55.1	0.240	55.9	0.264	54.2	0.195	54.8	0.155	55.3	0.220	105	87
1913	49.0	.433	52.3	.291	52.5	.305	52.1	.199	52.1	.179	52.5	.267	100	100
1914	48.6	.448	51.9	.290	51.9	.321	51.8	.213	51.7	.177	52.1	.257	99	100
1919	47.7	.628	47.8	.541	47.6	.591	48.1	.361	47.8	.334	47.5	.511	93	174
1922	44.0	1.033	44.1	.869	44.1	.962	43.9	.593	44.2	.526	44.3	.848	85	283
1924	44.2	1.111	44.2	.934	44.1	1.033	43.6	.614	44.1	.555	44.4	.889	85	296
	Woolen goods													
	Weavers, male		Weavers, female		Spinners, mule, male		Spinners, frame, female		Burlers, female		Laborers, dyehouse, male		General index [1]	
1907	58.5	0.203	58.0	0.188	58.6	0.219	57.6	0.127	58.3	0.122	58.1	0.144	(2)	(2)
1910	57.1	.207	56.3	.180	57.0	.224	56.0	.122	56.5	.130	56.3	.143	101	90
1913	56.3	.232	56.0	.197	56.5	.239	55.5	.140	55.6	.146	55.6	.159	100	100
1914	55.2	.238	54.7	.203	56.0	.249	54.2	.147	54.6	.155	54.9	.160	98	103
1916	54.9	.304	54.5	.271	55.3	.316	53.9	.180	54.6	.185	55.0	.197	98	127
1918	54.5	.470	54.1	.406	54.9	.499	52.4	.278	54.1	.276	54.7	.304	97	193
1920	48.3	.807	48.3	.747	48.2	.816	48.2	.481	48.4	.452	48.3	.564	86	355
1922	48.3	.616	48.4	.576	49.2	.670	48.4	.345	48.2	.371	48.9	.435	87	268
1924	48.8	.701	48.9	.654	48.9	.755	48.9	.417	49.2	.420	49.2	.490	88	301
	Hosiery and underwear													
	Boarders, male		Finishers, female		Inspectors and folders, female		Knitters, footers, and toppers, female		Loopers, female		Seamers, female		General index [1]	
1907	58.4	0.218	58.7	0.158	(2)	(2)	58.1	0.123	58.4	0.140	58.6	0.144	(2)	(2)
1910	57.0	.193	57.9	.150	57.7	0.126	57.5	.121	57.3	.133	57.8	.143	104	82
1913	55.8	.219	54.7	.184	55.1	.146	56.0	.149	56.0	.150	54.5	.176	100	100
1914	55.3	.230	54.5	.180	54.9	.149	54.9	.150	54.8	.157	54.1	.183	99	103
1919	52.5	.450	51.9	.297	52.5	.266	53.0	.272	52.2	.296	51.3	.287	94	219
1922	51.3	.462	50.2	.327	50.5	.302	50.7	.293	50.8	.327	50.3	.325	92	206
1924	51.9	.531	49.8	.377	50.5	.323	50.8	.344	50.8	.384	50.3	.372	92	238

[1] Includes occupations shown together with other occupations in the industry.
[2] Not computed.

No. 329.—Wages and Hours of Labor, Etc.—Continued

BOOT AND SHOE INDUSTRY

Year	Cutters, hand, male		Treers, male		Vampers, female		Bed machine operators, male		Top stitchers, female		Lining makers, female		General index [1]	
	Hours per week	Wages per hour	Hours per week	Wages per hour	Hours per week	Wages per hour	Hours per week	Wages per hour	Hours per week	Wages per hour	Hours per week	Wages per hour	Hours per week	Wages per hour
		Dolls.		Dolls.		Dolls.		Dolls.		Dolls.		Dolls.		
1907	54.9	0.325	54.7	0.305	55.7	0.246	54.7	0.350	48.0	0.185	56.2	0.175	(2)	(2)
1910	56.3	.319	55.9	.259	56.9	.238	56.4	.311	56.3	.188	56.5	.164	103	92
1913	54.5	.351	55.3	.282	54.7	.246	55.2	.330	54.6	.210	54.6	.190	100	100
1914	54.0	.366	55.3	.279	54.1	.243	55.1	.321	54.2	.212	54.1	.189	99	101
1916	53.9	.375	54.9	.291	53.9	.254	55.0	.349	54.0	.220	53.9	.198	99	108
1918	52.0	.484	52.3	.403	51.7	.312	52.1	.500	51.6	.285	51.5	.241	95	140
1920	47.8	.829	48.3	.677	48.8	.506	48.7	.789	48.5	.448	48.6	.378	88	232
1922	48.3	.737	48.6	.577	49.0	.480	48.9	.668	48.8	.433	48.8	.362	88	208
1924	48.4	.837	48.8	.624	49.4	.519	49.1	.692	49.3	.462	49.3	.369	89	214

IRON AND STEEL INDUSTRY

Blast furnaces

Year	Stockers		Larrymen		Blowers		Keepers		Keepers' helpers		Laborers		General index [1]	
	Hours per week	Wages per hour	Hours per week	Wages per hour	Hours per week	Wages per hour	Hours per week	Wages per hour	Hours per week	Wages per hour	Hours per week	Wages per hour	Hours per week	Wages per hour
		Dolls.		Dolls.		Dolls.		Dolls.		Dolls.		Dolls.		
1907	81.4	0.170	84.0	0.195	84.0	0.300	84.0	0.218	84.0	0.165	75.8	0.146	103	88
1910	79.9	.164	84.0	.196	83.5	.296	84.0	.215	84.0	.168	74.7	.150	102	87
1913	78.0	.192	82.3	.217	82.2	.332	82.0	.235	82.2	.186	72.5	.171	100	100
1914	74.9	.188	78.6	.215	80.7	.333	79.6	.233	80.6	.185	70.8	.177	97	101
1915	74.6	.188	78.6	.211	80.6	.336	79.4	.232	80.1	.182	71.3	.171	97	101
1917	77.4	.295	77.2	.327	77.8	.485	77.4	.344	77.6	.292	75.3	.281	98	156
1919	78.1	.465	80.4	.542	79.8	.755	80.6	.562	80.2	.480	77.9	.457	100	250
1920	75.5	.527	73.8	.586	73.2	.808	73.7	.635	74.5	.522	72.3	.474	93	283
1922	74.4	.352	75.1	.402	72.4	.678	75.3	.420	75.3	.349	67.7	.315	93	191
1924	60.5	.465	57.7	.548	58.3	.889	57.1	.579	58.6	.475	62.4	.401	75	254

Open-hearth furnaces

Year	Stockers		Charging machine operators		Melters' helpers, first		Steel pourers		Ladle cranemen		Laborers		General index [1]	
	Hours per week	Wages per hour	Hours per week	Wages per hour	Hours per week	Wages per hour	Hours per week	Wages per hour	Hours per week	Wages per hour	Hours per week	Wages per hour	Hours per week	Wages per hour
		Dolls.		Dolls.		Dolls.		Dolls.		Dolls.		Dolls.		
1910	76.8	0.177	76.8	0.294	77.7	0.416	75.3	0.308	77.2	0.294	74.5	0.157	99	89
1913	77.8	.197	78.0	.335	77.1	.440	77.0	.370	77.2	.341	76.2	.187	100	100
1914	77.0	.204	77.4	.307	75.6	.420	76.4	.339	76.5	.305	69.5	.185	97	100
1915	77.3	.199	77.7	.330	75.5	.437	75.7	.356	76.0	.327	70.8	.186	92	104
1917	77.4	.296	77.1	.467	76.3	.586	76.0	.466	76.4	.466	74.4	.292	99	152
1919	75.7	.506	75.3	.753	74.9	.966	73.2	.796	75.6	.733	76.2	.468	98	239
1920	70.9	.573	67.2	.895	69.4	1.089	68.0	.929	68.3	.837	68.5	.525	89	282
1922	73.9	.379	72.2	.625	71.4	.775	70.4	.645	72.9	.588	67.9	.354	93	202
1924	58.2	.540	56.3	.863	55.5	1.064	56.5	.837	55.2	.832	59.0	.434	74	269

Bar mills

Year	Stockers		Rollers		Roughers		Finishers		Hotbed men		Laborers		General index [1]	
	Hours per week	Wages per hour	Hours per week	Wages per hour	Hours per week	Wages per hour	Hours per week	Wages per hour	Hours per week	Wages per hour	Hours per week	Wages per hour	Hours per week	Wages per hour
		Dolls.		Dolls.		Dolls.		Dolls.		Dolls.		Dolls.		
1907	64.4	0.178	65.5	1.013	61.5	0.434	65.9	0.309	63.3	0.189	68.3	0.153	106	94
1910	59.0	.250	62.4	.928	61.0	.402	64.0	.323	62.9	.200	67.8	.160	104	95
1913	60.2	.216	59.3	.985	59.8	.436	59.6	.350	60.3	.217	62.5	.169	100	100
1914	60.4	.199	59.6	.936	58.8	.436	60.0	.341	60.3	.213	63.3	.173	100	96
1915	60.2	.198	59.4	.944	58.9	.438	59.8	.352	60.0	.216	62.9	.173	100	98
1919	63.7	.524	61.3	1.821	60.7	.933	61.6	.766	59.4	.545	66.1	.443	103	214
1920	61.5	.612	59.5	1.949	57.8	1.034	60.0	.866	58.8	.618	65.1	.506	99	252
1922	59.2	.420	58.4	1.416	57.3	.709	57.9	.638	58.3	.439	64.5	.316	98	173
1924	56.0	.502	53.9	1.577	54.7	.810	54.0	.749	53.8	.538	57.5	.392	89	207

[1] Includes occupations shown together with other occupations in the industry.
[2] Not computed.

No. 329.—Wages and Hours of Labor, Etc.—Continued

IRON AND STEEL INDUSTRY—Continued

Year	Tin-plate mills													
	Rollers		Roughers		Doublers		Heaters, level-handed		Tinners		Assorters, female		General index[1]	
	Hours per week	Wages per hour	Hours per week	Wages per hour	Hours per week	Wages per hour	Hours per week	Wages per hour	Hours per week	Wages per hour	Hours per week	Wages per hour	Hours per week	Wages per hour
		Dolls.		Dolls.		Dolls.		Dolls.		Dolls.		Dolls.		
1910	42.7	1.025	42.7	0.425	42.7	0.632	(2)	(2)	42.9	0.402	49.7	0.128	98	88
1913	42.7	1.139	42.7	.533	42.7	.740	42.7	0.595	43.6	.433	53.7	.163	100	100
1914	42.7	1.115	42.7	.560	42.7	.734	42.7	.622	43.5	.442	53.3	.153	100	102
1915	42.7	1.106	42.7	.562	42.7	.718	42.7	.611	43.3	.442	55.4	.162	100	102
1919	42.7	2.248	42.7	1.193	42.7	1.408	42.7	1.273	43.0	.977	48.5	.417	97	220
1920	42.7	2.542	42.7	1.363	42.7	1.655	42.7	1.465	42.9	1.114	46.9	.465	95	252
1922	42.7	1.701	42.7	.803	42.7	1.046	42.7	1.001	43.3	.795	43.3	.365	94	175
1924	42.7	2.099	42.7	1.150	42.7	1.243	42.7	1.229	43.4	.976	43.6	.422	94	214

GENERAL INDEXES FOR OTHER BRANCHES—IRON AND STEEL

Year	Bessemer converters		Puddling mills		Blooming mills		Plate mills		Standard-rail mills		Sheet mills			
1907	102	85	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	------	------
1910	103	86	(3)	(3)	102	81	99	89	104	90	102	84	------	------
1913	100	100	(3)	(3)	100	100	100	100	100	100	100	100	------	------
1914	98	90	100	100	97	102	99	101	99	99	100	101	------	------
1915	98	94	98	96	97	104	99	107	100	97	101	92	------	------
1917	98	151	(3)	(3)	100	133	100	156	(3)	(3)	104	178	------	------
1919	95	208	98	269	96	220	102	233	96	221	99	193	------	------
1920	99	241	103	279	91	233	99	267	89	256	100	229	------	------
1922	98	170	96	155	95	169	95	186	86	196	101	147	------	------
1924	75	227	96	234	78	221	82	215	(3)	(3)	100	170	------	------

LUMBER INDUSTRY

Year	Doggers		Setters		Sawyers, band		Edgermen		Trimmer operators		Laborers		General index[1]	
		Dolls.		Dolls.		Dolls.		Dolls.		Dolls.		Dolls.		
1907	(4)	(4)	(4)	(4)	60.8	0.490	60.7	0.254	60.7	0.207	60.5	0.183	(2)	(2)
1910	(4)	(4)	(4)	(4)	61.2	.543	61.2	.255	61.0	.209	61.3	.166	100	97
1913	61.2	0.184	61.0	0.258	60.9	.557	61.0	.268	61.0	.217	61.1	.171	100	100
1915	61.3	.178	61.2	.239	61.0	.539	61.0	.252	61.1	.203	61.3	.157	100	91
1919	57.8	.358	57.0	.446	57.5	.768	57.5	.450	57.3	.405	57.1	.345	92	194
1921	58.1	.306	57.6	.412	57.8	.797	57.5	.437	57.0	.380	57.2	.285	94	166
1923	57.6	.343	57.0	.474	57.0	.883	57.1	.492	56.9	.430	57.5	.310	94	180
1925	58.2	.332	57.5	.458	57.7	.877	57.8	.468	57.7	.409	57.5	.309	94	178

SLAUGHTERING AND MEAT PACKING INDUSTRY

Year	Cattle killing													
	Headers, male		Leg breaker, male		Floormen or siders, male		Gutters, male		Splitters, male		Laborers, male		Stickers, male	
		Dolls.		Dolls.		Dolls.		Dolls.		Dolls.		Dolls.		Dolls.
1917	(5)	0.384	(5)	0.318	(5)	0.563	(5)	0.319	(5)	0.591	(5)	0.238	(5)	0.357
1921	47.6	.645	47.8	.574	48.0	.848	47.8	.580	47.8	.855	47.8	.471	49.6	.611
1923	52.1	.627	52.8	.529	52.6	.849	52.5	.554	52.5	.857	52.2	.436	53.0	.652

Year	Hog killing										All departments[6]			
	Scalders, male		Shavers and scrapers, male		Gutters, male		Splitters, male		Laborers, male		All males		All females	
1917	(5)	0.295	(5)	0.290	(5)	0.337	(5)	0.364	(5)	0.237	(5)	0.271	(5)	0.178
1921	48.8	.516	48.9	.502	48.7	.584	48.8	.621	48.8	.451	48.4	.511	48.3	.365
1923	52.1	.496	52.5	.497	52.4	.572	52.3	.627	52.2	.444	52.2	.499	52.8	.361

[1] Includes occupations shown together with other occupations in the industry. [2] Not computed.
[3] No data. [4] Data for doggers and setters combined are shown as carriage men prior to 1911.
[5] Full-time hours not reported in 1917.
[6] Includes cattle, hog, sheep, and calf killing, offal, hide, casing, cutting or fresh beef, cutting or fresh pork, lard and oleo oil, sausage, cured meat, canning and maintenance and repair department.

Source: Bureau of Labor Statistics, Department of Labor.

No. 330.—WAGES PER HOUR AND HOURS OF LABOR PER WEEK IN SUNDRY INDUSTRIES

[NOTE.—General averages are weighted according to relative importance of the different occupations. Data are not collected annually, but at intervals and at present are available only for the years specified]

Industry and occupation	Hours or wages
AUTOMOBILE INDUSTRY, 1922	
Hours, average	50.1
Average wages:	*Cents*
General average	65.7
Chassis assemblers	64.7
Motor assemblers	66.1
Gear gutter operators	67.8
Grinding machine operators	71.0
Motor testers	63.3
Tool and die makers	76.9
AUTOMOBILE TIRE INDUSTRY, 1923	
Hours, average	49.5
Average wages:	*Cents*
General average	72.2
Builders and finishers	89.3
Builders and makers, cord tires	90.0
Curers, tires	86.9
Finishers and threaders, cord tires	86.6
Laborers	51.4
Mill men	73.5
WOOD PULP MILLS, 1923	
Hours, average	52.7
Average wages:	*Cents*
General average	46.4
Chipper men	45.5
Grinder men	49.7
Cooks sulphite	70.2
Blow pit men	47.4
Screen men	46.7
Pressmen	46.6
BOOK PAPER MILLS, 1923	
Hours, average	51.4
Average wages:	*Cents*
General average	49.7
Beater men	48.8
Machine tenders	82.5
Back tenders	60.9
Calendar men	57.7
Cutter men	47.0
Packers	51.7
NEWSPRINT MILLS, 1923	
Hours, average	49.4
Average wages:	*Cents*
General average	58.5
Beater men	45.7
Machine tenders	94.3
Back tenders	75.8
Third hands	64.1
Fourth hands	51.3
Packers	46.8
WRAPPING PAPER MILLS, 1923	
Hours, average	52.4
Average wages:	*Cents*
General average	51.7
Beater men	47.0
Machine tenders	83.2
Back tenders	63.8
Third hands	54.3
Cutter men	49.2
Packers	46.2
WRITING PAPER MILLS, 1923	
Hours, average	51.3
Average wages:	*Cents*
General average	51.3
Beater men	49.5
Machine tenders	89.0
Back tenders	63.4
Calendar men	56.9
Cutter men	50.0
Packers	52.8
PAPER BOX BOARD, 1925	
Hours, average	54.3
Average wages:	*Cents*
General average	51.7
Head beater men	66.9
Beater helpers	46.2
Machine tenders	79.9
Back tenders	58.2
Cutter boys	44.6
Screen men	47.2
POTTERIES, SEMIVITREOUS, 1925	
Hours, average	(1)
Average wages:	*Cents*
General average, males and females	59.6
Males	70.5
Females	38.5
Jiggermen	90.2
Kiln placer bisque, male	105.2
Dippers, male	123.3
Kiln placer glost, male	104.2
Kiln drawer, male	71.8
Dressers, female	34.8
Transferrers, female	37.5
POTTERIES, VITREOUS, 1925	
Hours, average	(1)
Average wages:	*Cents*
General average, males and females	52.1
Males	63.8
Females	32.9

[1] The normal or customary hours of operation of the great majority of the potteries included in the study are 9 hours per day and 54 hours per week. Workin[illegible] more nominal than normal, as so many employees are pieceworkers and [illegible] own time.

Source: Bureau of Labor Statistics, Department of Labor.

No. 331.—WAGES PER HOUR AND HOURS OF LABOR PER WEEK IN THE COAL AND METALLIFEROUS MINING INDUSTRIES

[NOTE.—In the coal mining industry practically all mines operate on a 48-hour week, but contract miners and their laborers in anthracite mines, and loaders, pick miners, and machine miners, in bituminous mines, ge[illegible] work less hours. General averages are weighted according to relative importance of the different [illegible] not collected annually, but at intervals and at present are available only for t[illegible]

Industry and occupation	1922	1924
COAL MINING INDUSTRY		
Anthracite:[1]		
Average wages (cents per hour)—		
General average	79.5	85.7
Contract miners	117.3	143.2
Laborers	82.9	97.1
Drivers	58.0	63.2
Company miners	69.7	79.5
Laborers	62.9	69.6
Trackmen	67.5	74.1
Bituminous:		
Average wages (cents per hour)—		
General average[1, 2]	84.6	78.2
Brakemen[1]	77.9	71.0
Drivers[1]	82.4	74.8
Loaders[2]	90.2	81.1
Miners, pick[2]	84.0	80.8
Miners, machine[2]	127.4	116.3
Trackmen[1]	82.6	73.7

Industry and occupation	Hours or wages
METALLIFEROUS MINING, 1924	
Hours per week, average	53.0
Average wages (cents per hour):	
General average	55.9
Drilling-machine operators—	
Company	59.4
Contract	72.9
Muckers	55.4
Timbermen	60.4
Topmen	42.8
Trammers	55.0

[1] Based on hours at face, excluding lunch.
[2] Based on hours at face, including lunch.

Source: Bureau of Labor Statistics, Department of Labor.

No. 332.—INDEX NUMBERS OF UNION WAGE RATES AND HOURS OF LABOR FOR ALL REPORTING TRADES

[NOTE.—See headnote, Table 333. The index for 1925 covers only the occupations listed in Table 334; for previous years it included also the metal-working and millwork trades]

[Rates and hours for 1913=100]

Year	Rates of wages per hour	Full-time hours per week	Rates of wages per week, full time	Year	Rates of wages per hour	Full-time hours per week	Rates of wages per week, full time
1907	90	103	92	1917	114	98	112
1908	91	102	93	1918	133	97	130
1909	92	102	93	1919	155	95	148
1910	94	101	95	1920	199	94	189
1911	96	101	97	1921	205	94	193
1912	98	100	98	1922	193	94	183
1913	100	100	100	1923	211	94	199
1914	102	100	102	1924	228	94	214
1915	103	99	102	1925	238	93	222
1916	107	99	106				

Source: Bureau of Labor Statistics, Department of Labor.

No. 333.—INDEX NUMBERS OF UNION HOURS OF LABOR PER WEEK AND RATES OF WAGES PER HOUR

[NOTE.—The figures cover the principal cities of the United States. The relative hours are percentage showing the change in the regular full-time working hours per week, account not being taken of loss of time from slack work or other causes nor of overtime work. The relative wages are percentages which indicate the change in wages per hour. The figures are based on the scale prevailing May 15 each year. For absolute hourly wage rates for the same and other occupations, see Table 334]

[1913=100]

Year	Bakers		Building trades									
			Bricklayers		Building laborers		Carpenters		Cement finishers		Cement finishers' helpers	
	Hours per week	Wages per hour	Hours per week	Wages per hour	Hours per week	Wages per hour	Hours per week	Wages per hour	Hours per week	Wages per hour	Hours per week	Wages per hour
1907	111	76	102	94	103	90	102	91	102	91	101	86
1910	109	86	101	97	100	95	101	95	102	94	100	93
1913	100	100	100	100	100	100	100	100	100	100	100	100
1916	98	107	99	104	99	106	99	106	98	103	100	102
1918	96	142	99	115	98	137	98	126	96	120	99	124
1919	93	186	99	128	96	156	98	146	95	135	99	141
1920	90	264	99	175	95	226	98	195	95	183	99	226
1921	90	279	99	173	95	228	98	198	95	188	99	226
1922	90	267	99	168	94	214	99	183	95	175	99	217
1923	90	276	99	191	95	218	99	204	95	191	99	223
1924	90	284	99	202	94	242	99	218	95	211	99	248
1925	90	293	98	213	94	232	99	223	95	213	99	261

Year	Building trades—Continued											
	Engineers, portable and hoisting		Hod carriers		Inside wiremen		Lathers		Marble setters		Painters	
	Hours per week	Wages per hour	Hours per week	Wages per hour	Hours per week	Wages per hour	Hours per week	Wages per hour	Hours per week	Wages per hour	Hours per week	Wages per hour
1907	------	------	102	95	101	89	------	------	102	90	102	85
1910	------	------	101	97	101	96	------	------	100	93	101	93
1913	100	100	100	100	100	100	100	100	100	100	100	100
1916	99	103	99	105	98	107	99	106	100	102	99	113
1918	97	124	99	137	97	127	99	119	100	108	98	129
1919	96	136	98	160	97	146	99	132	99	120	97	151
1920	96	176	98	232	96	192	98	189	99	158	95	206
1921	96	178	98	238	96	202	98	192	99	161	95	213
1922	96	168	98	197	96	190	98	181	99	157	95	199
1923	96	186	98	215	96	197	98	199	99	178	95	219
1924	96	197	98	225	96	221	98	215	99	186	95	231
1925	96	206	98	251	96	232	98	235	99	190	95	243

Year	Building trades—Continued											
	Plasterers		Plasterers' laborers		Plumbers and gas fitters		Sheet-metal workers		Steam fitters		Stonemasons	
	Hours per week	Wages per hour	Hours per week	Wages per hour	Hours per week	Wages per hour	Hours per week	Wages per hour	Hours per week	Wages per hour	Hours per week	Wages per hour
1907	101	95	101	91	101	88	102	86	102	86	102	92
1910	101	97	101	96	100	91	102	91	101	92	101	95
1913	100	100	100	100	100	100	100	100	100	100	100	100
1916	98	105	99	105	99	103	99	107	99	106	100	106
1918	98	113	99	129	98	117	98	131	97	121	100	120
1919	98	131	99	147	98	133	98	144	97	135	99	135
1920	98	171	99	213	98	172	97	193	97	179	99	188
1921	98	180	98	219	98	181	97	202	97	171	99	193
1922	98	174	98	193	98	168	97	188	97	168	99	180
1923	98	193	98	212	98	186	97	202	97	176	99	212
1924	98	216	98	228	98	202	97	222	97	201	99	225
1925	98	220	98	243	98	207	97	229	97	212	99	229

Year	Building trades—Concluded				Chauffeurs		Teamsters and drivers		Freight handlers		Granite and stone trades	
	Structural-iron workers		Tile layers								Granite cutters.	
	Hours per week	Wages per hour	Hours per week	Wages per hour	Hours per week	Wages per hour	Hours per week	Wages per hour	Hours per week	Wages per hour	Hours per week	Wages per hour
1907	104	87	------	------	------	------	------	------	------	------	102	91
1910	102	93	------	------	------	------	------	------	------	------	102	94
1913	100	100	100	100	100	100	100	100	100	100	100	100
1916	100	104	99	103	97	106	99	107	100	116	100	105
1918	99	126	99	111	94	131	97	133	93	149	100	130
1919	99	143	98	121	90	163	93	170	77	193	100	154
1920	99	179	98	163	87	200	90	215	77	233	100	189
1921	99	184	98	162	87	203	88	223	77	237	100	209
1922	99	167	98	159	88	191	90	213	82	196	99	209
1923	99	178	98	174	89	198	89	225	82	209	100	213
1924	99	203	98	198	89	206	90	245	82	238	100	214
1925	99	204	98	202	88	224	88	254	77	240	100	217

No. 333.—Index Numbers of Union Hours of Labor per Week and Rates of Wages per Hour—Continued

Year	Granite and stone trades—Continued		Metal trades[1]									
	Stonecutters		Blacksmiths		Blacksmiths' helpers		Boiler makers		Core makers		Machinists	
	Hours per week	Wages per hour	Hours per week	Wages per hour	Hours per week	Wages per hour	Hours per week	Wages per hour	Hours per week	Wages per hour	Hours per week	Wages per hour
1907	100	96	103	88	103	82	102	86	103	83	103	90
1910	100	97	102	95	102	95	101	93	101	88	102	96
1913	100	100	100	100	100	100	100	100	100	100	100	100
1916	100	106	99	106	99	109	97	106	99	109	97	116
1918	100	118	94	163	94	178	95	154	98	167	94	167
1919	100	140	92	178	92	199	93	172	94	177	93	185
1920	99	183	91	211	92	240	93	188	90	234	92	209
1921	99	190	91	205	92	240	95	192	90	214	98	206
1922	99	182	91	198	92	240	95	175	90	188	99	193
1923	99	198	91	203	92	245	95	184	90	215	99	201
1924	99	213	91	194	92	228	95	192	89	236	99	213
1925	99	222										

Year	Metal trades[1]—Concluded								Millwork			
	Machinists' helpers		Metal polishers and buffers		Molders, iron		Pattern makers, wood		Carpenters		Painters, hardwood finishers	
	Hours per week	Wages per hour	Hours per week	Wages per hour	Hours per week	Wages per hour	Hours per week	Wages per hour	Hours per week	Wages per hour	Hours per week	Wages per hour
1907					102	88	104	87				
1910					101	92	101	93				
1913	100	100	100	100	100	100	100	100	100	100	100	100
1916	100	107	97	108	98	110	99	108	95	107	99	122
1918	97	150	95	149	97	157	96	163	92	128	99	131
1919	94	168	92	178	93	180	93	192	90	152	98	160
1920	94	210	90	246	89	235	92	243	89	219	90	239
1921	94	210	89	234	90	216	91	234	89	240	89	253
1922	95	188	89	229	90	192	91	214	89	219	91	245
1923	95	244	89	249	90	217	91	218	89	237	91	254
1924	95	287	90	247	89	236	91	220	89	258	92	268

Year	Printing and publishing: Book and job											
	Bookbinders		Compositors		Electrotypers: Finishers and molders		Machine operators		Press assistants and feeders		Pressmen, cylinder	
	Hours per week	Wages per hour	Hours per week	Wages per hour	Hours per week	Wages per hour	Hours per week	Wages per hour	Hours per week	Wages per hour	Hours per week	Wages per hour
1907	111	84	100	90	104	87	100	92	112	81	107	83
1910	100	95	100	94	101	92	100	94	100	92	100	95
1913	100	100	100	100	100	100	100	100	100	100	100	100
1916	100	102	100	105	100	110	100	102	100	104	100	104
1918	100	122	100	119	100	119	100	113	100	129	100	117
1919	100	155	100	145	100	136	100	137	100	166	100	142
1920	100	204	100	191	99	196	100	175	100	228	100	185
1921	95	220	94	220	96	223	94	201	94	246	95	206
1922	94	211	92	223	95	227	93	200	93	238	93	201
1923	93	224	91	229	96	242	92	204	93	266	93	217
1924	93	234	92	239	96	251	92	213	93	264	93	223
1925	93	237	92	237	97	250	92	212	93	279	93	226

Year	Printing and publishing: Book and job—Con.		Printing and publishing: Newspaper									
	Pressmen, platen		Compositors, daywork		Machine operators, daywork		Machine tenders (machinists), daywork		Pressmen, web presses, daywork		Stereotypers, daywork	
	Hours per week	Wages per hour	Hours per week	Wages per hour	Hours per week	Wages per hour	Hours per week	Wages per hour	Hours per week	Wages per hour	Hours per week	Wages per hour
1907	106	87	100	89	101	91			102	88	102	87
1910	100	95	100	93	101	95			100	95	100	92
1913	100	100	100	100	100	100	100	100	100	100	100	100
1916	100	104	100	102	99	103	100	101	100	102	100	102
1918	100	120	100	110	99	110	100	108	100	113	100	109
1919	100	148	100	132	99	134	100	138	101	137	100	123
1920	100	200	100	161	99	167	100	172	101	169	100	150
1921	95	232	99	175	99	175	100	179	101	184	98	174
1922	94	226	101	176	100	181	100	180	102	180	100	172
1923	93	236	101	178	100	183	100	181	102	182	100	175
1924	93	243	100	189	99	193	100	192	100	199	100	180
1925	93	244	99	194	99	198	100	185	100	208	100	185

[1] Data not available for 1925.

Source: Bureau of Labor Statistics, Department of Labor.

No. 334.—AVERAGE UNION RATE OF WAGES PER HOUR IN TRADES SPECIFIED, FOR THE UNITED STATES, AS OF MAY 15

[NOTE.—Statistics cover the principal cities of the United States. For index numbers based on these rates, in the principal trades, see Table 333]

Occupation	1923	1924	1925
	Dolls.	*Dolls.*	*Dolls.*
Bakers	0.921	0.946	0.979
BUILDING TRADES			
Asbestos workers	1.005	1.122	1.166
Bricklayers	1.321	1.398	1.475
Sewer, tunnel, and caisson	1.534	1.608	1.798
Building laborers	.728	.809	.773
Carpenters	1.084	1.160	1.184
Millwrights	1.164	1.251	1.174
Parquetry-floor layers	1.262	1.262	1.226
Wharf and bridge	.994	1.070	1.175
Cement finishers	1.113	1.231	1.238
Cement finishers' helpers	.805	.895	.940
[illegible]	.977	1.131	1.165
[illegible] helpers	.695	.721	.760
Elevator constructors	1.115	1.252	1.312
Elevator constructors' helpers	.806	.888	.930
Engineers, portable and hoisting	1.141	1.213	1.265
Glaziers	1.041	1.099	1.222
Hod carriers	.788	.823	.920
Inside wiremen	1.079	1.207	1.272
Fixture hangers	1.065	1.149	1.144
Lathers:			
Piecework	[1] 7.720	[1] 8.230	[1] 8.200
Time-work	1.188	1.282	1.398
Marble setters	1.188	1.242	1.268
Marble setters' helpers	.873	.946	.898
Mosaic and terrazzo workers	.978	1.155	1.215
Painters	1.108	1.168	1.232
Fresco	1.125	1.057	1.198
Sign	1.330	1.515	1.530
Plasterers	1.306	1.461	1.485
Plasterers' laborers	.872	.937	1.000
Plumbers and gas fitters	1.151	1.255	1.281
Plumbers' laborers	.879	.966	.954
Sheet-metal workers	1.065	1.169	1.209
Ship carpenters	.935	1.028	.889
Slate and tile roofers	1.224	1.357	1.419
Steam fitters	1.052	1.207	1.271
Steam fitters' helpers	.751	.832	.856
Stone masons	1.297	1.375	1.401
Structural-iron workers	1.109	1.259	1.271
Finishers	1.086	1.204	1.230
Finishers' helpers	.838	.953	(3)
Tile layers	1.140	1.294	1.325
Tile layers' helpers	.798	.869	.893
Average, building trades	1.068	1.154	1.199
PRINTING AND PUBLISHING: BOOK AND JOB			
Bindery women	.507	.514	.520
Bookbinders	.907	.947	.958
Compositors	1.024	1.069	1.064
Electrotypers	------	1.201	1.197
Battery men and builders	.818	.852	------
Finishers and molders	1.193	1.237	------
PRINTING AND PUBLISHING: BOOK AND JOB—continued			
Machine operators:	*Dolls.*	*Dolls.*	*Dolls.*
Piecework	[2] 0.150	[2] 0.150	[2] 0.150
Time-work	1.062	1.109	1.103
Machine tenders	1.088	1.165	1.143
Machinist operators	1.028	1.039	1.112
Photo-engravers	1.043	1.117	1.144
Press assistants and feeders	.781	.774	.818
Pressmen:			
Cylinder	1.052	1.083	1.097
Platen	.859	.885	.890
Average, printing and publishing, book and job	.926	.965	.975
PRINTING AND PUBLISHING: NEWSPAPER			
Compositors:			
Day work	1.013	1.076	1.103
Night work	1.151	1.211	1.210
Machine operators, day work:			
Piecework	[2] .139	[2] .131	[2] .151
Time-work	1.031	1.089	1.115
Machine operators, night work:			
Piecework	[2] .160	[2] .158	[2] .162
Time-work	1.130	1.200	1.220
Machine tenders (machinists):			
Day work	1.064	1.126	1.090
Night work	1.170	1.247	1.216
Machinist operators:			
Day work	1.007	1.091	1.079
Night work	1.040	1.132	1.079
Photo-engravers:			
Day work	1.085	1.132	1.176
Night work	1.289	1.342	1.383
Pressmen, web presses:			
Day work	.871	.952	.994
Night work	.987	1.124	1.167
Stereotypers:			
Day work	.922	.951	.973
Night work	1,082	1,107	1,141
Average, printing and publishing, newspaper	1.047	1.111	1.130
MISCELLANEOUS			
Chauffeurs	.574	.597	.649
Teamsters and drivers	.590	.642	.667
Freight handlers	.722	.823	.828
Granite cutters	1.089	1.097	1.110
Stonecutters	1.151	1.236	1.288
Laundry workers	.414	.414	.444
Linemen	.898	.932	.935
Grand average, all trades herein covered	.965	1.046	1.091

[1] Per 1,000 laths. [2] Rate per 1,000 ems. [3] No data.

Source: Bureau of Labor Statistics, Department of Labor.

No. 335.—EMPLOYMENT AND PAY-ROLL INDEXES, AND OPERATION RATIOS IN MANUFACTURING INDUSTRIES

[NOTE.—Indexes based on monthly average, 1923=100. Statistics cover 53 industries comprising the 12 groups shown in Table 336 and are based on reports from over 9,000 establishments employing more than 2,500,000 persons. Indexes are weighted according to relative importance of industries included. The returns cover one week in each month]

Month	Employment index						Pay-roll index			Average per cent of full force employed, 1925	Average per cent of full time active, 1925
	1920	1921	1922	1923	1924	1925	1923	1924	1925		
Average	**109.9**	**85.1**	**88.4**	**100.0**	**90.3**	**91.2**	**100.0**	**90.6**	**93.6**	**83**	**93**
January	116.1	76.8	87.0	98.0	95.4	90.0	91.8	94.5	90.0	82	92
February	115.6	82.3	87.7	99.6	96.6	91.6	95.2	99.4	95.1	83	93
March	116.9	83.9	83.2	101.8	96.4	92.3	100.3	99.0	96.6	83	93
April	117.1	84.0	82.4	101.8	94.5	92.1	101.3	96.9	94.2	83	92
May	117.4	84.5	84.3	101.8	90.8	90.9	104.8	92.4	94.4	82	92
June	117.9	84.9	87.1	101.9	87.9	90.1	104.7	87.0	91.7	82	92
July	110.0	84.5	86.8	100.4	84.8	89.3	99.9	80.8	89.6	82	92
August	109.7	85.6	88.0	99.7	85.0	89.9	99.3	83.5	91.4	85	94
September	107.0	87.0	90.6	99.8	86.7	90.9	100.0	86.0	90.4	84	93
October	102.5	88.4	92.6	99.3	87.9	92.3	102.3	88.5	96.2	85	94
November	97.3	89.4	94.5	98.7	87.8	92.5	101.0	87.6	96.2	85	94
December	91.1	89.9	96.6	96.9	89.4	92.6	98.9	91.7	97.3	85	94

No. 336.—INDEXES OF EMPLOYMENT AND PAY ROLL IN MAJOR GROUPS OF MANUFACTURING INDUSTRIES

[NOTE.—Monthly average 1923=100. Combined index for each group is weighted according to relative importance of industries co[illegible] number on pay roll and amount of pay roll for one week of each month.

Year and month	Food		Textile products		Iron and steel products		Other metal products		Lumber and manufacture		Leather products	
	Employed	Pay roll	Employed	Pay roll	Employed	Pay roll	Employed	Pay roll	Employed	Pay roll	Employed	Pay roll
1923:												
March	95.7	94.8	105.3	106.2	99.9	97.2	105.8	105.9	97.4	93.3	105.3	108.2
June	98.6	100.0	100.9	102.3	103.9	107.5	102.8	106.5	102.2	105.3	97.5	99.4
September	104.5	104.4	97.6	97.7	101.8	102.1	92.4	93.5	102.5	104.1	98.3	97.0
December	101.8	104.7	95.9	96.2	94.5	98.5	95.2	96.7	98.4	103.0	96.3	95.9
1924:												
March	96.7	98.6	96.0	96.9	94.6	99.5	101.6	105.3	96.8	100.8	97.0	96.1
June	94.2	97.7	84.7	78.9	85.1	82.1	91.3	86.7	94.6	98.9	83.0	79.1
September	97.1	99.6	83.7	83.5	79.9	77.1	85.0	83.6	93.4	95.6	90.6	91.2
December	95.6	100.1	88.7	90.3	84.5	88.2	93.4	95.5	92.7	96.7	90.8	88.3
1925:												
March	90.1	92.6	92.4	97.0	88.8	94.0	97.3	99.9	92.5	97.9	95.4	96.0
June	89.3	93.3	87.8	84.8	86.6	88.7	95.9	97.0	93.7	100.2	85.9	82.3
September	92.3	93.0	86.9	83.2	86.2	85.2	96.3	92.6	94.2	99.7	94.8	90.6
December	92.5	96.7	89.6	90.0	89.9	96.8	101.5	105.7	91.6	99.8	89.2	84.3

Year and month	Paper and printing		Chemicals, etc.		Stone, clay, and glass		Tobacco manufacture		Vehicles		Miscellaneous industries	
1923:												
March	100.3	99.9	105.5	100.5	96.5	92.0	103.1	103.5	99.8	99.2	107.1	105.0
June	100.2	101.4	99.0	101.4	105.2	105.7	100.2	100.4	102.6	103.6	104.0	110.1
September	100.1	99.4	99.7	101.8	101.9	103.5	99.0	97.0	101.5	99.8	93.5	95.1
December	101.8	103.9	97.4	98.5	98.2	102.4	100.4	106.4	97.1	97.9	95.4	96.2
1924:												
March	101.2	104.2	102.5	101.4	99.1	105.2	95.4	98.0	95.9	96.5	95.7	99.2
June	99.4	101.0	84.6	88.6	99.4	106.0	92.2	95.4	85.3	84.4	84.8	86.1
September	99.8	101.2	88.0	89.0	95.0	97.6	94.9	96.6	84.2	81.6	82.2	84.5
December	101.7	106.1	90.2	91.9	94.3	100.3	96.3	102.5	85.4	86.1	87.2	90.4
1925:												
March	101.5	106.0	99.0	100.3	95.5	101.9	93.6	90.4	89.9	95.6	93.2	98.1
June	99.4	102.6	87.1	91.0	100.7	106.0	90.6	92.3	90.3	92.6	90.9	92.8
September	100.2	102.5	97.3	95.6	99.8	103.4	92.0	91.9	92.1	90.9	90.1	90.6
December	103.6	112.5	98.0	100.6	98.3	106.3	95.0	101.2	92.7	96.9	94.2	98.9

Source of Tables 335 and 336: Bureau of Labor Statistics, Department of Labor.

No. 337.—UNITED STATES POSTAL SERVICE, 1800 TO 1925

Year ended June 30—	Number of post offices	Mileage of post routes [1]	Finances, thousands of dollars			Revenue per capita, dollars	Money orders issued, thousands of dollars		Number of ordinary postage stamps issued, millions
			Gross revenue	Gross expenditure	Surplus (+) or deficit (−) [2]		Domestic [3]	International [3]	
1800	903	20,817	281	214	+67	-------	-------	-------	-------
1810	2,300	36,406	552	496	+56	-------	-------	-------	-------
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	-------	-------	[4] 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	[5] 1,360	-------	337
1870	28,492	231,232	19,772	23,999	−5,098	.49	34,054	[6] 22	468
1875	35,547	277,873	26,791	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
1886	53,614	368,660	43,948	51,005	−7,068	.77	113,820	7,179	1,621
1887	55,157	392,874	48,838	53,006	−4,145	.83	117,463	9,036	1,747
1888	57,376	403,976	52,695	56,468	−3,772	.88	119,649	11,294	1,867
1889	58,999	416,159	56,176	62,317	−6,169	.92	115,082	12,281	1,962
1890	62,401	427,990	60,882	66,260	−5,401	.97	114,363	13,230	2,220
1891	64,329	439,027	65,932	73,060	−7,151	1.03	119,122	14,444	2,398
1892	67,119	447,591	70,930	76,981	−6,111	1.09	120,067	15,120	2,543
1893	68,403	453,833	75,897	81,582	−5,717	1.14	127,576	16,342	2,750
1894	69,805	454,746	75,080	84,994	−9,978	1.11	138,794	13,792	2,602
1895	70,064	456,026	76,983	87,180	−10,230	1.12	156,709	12,906	2,795
1896	70,360	463,313	82,499	90,933	−8,444	1.17	172,101	13,853	3,025
1897	71,022	470,032	82,665	94,077	−11,432	1.15	174,483	13,588	3,064
1898	73,570	480,461	89,013	98,034	−9,055	1.22	191,354	13,240	3,418
1899	75,000	496,948	95,021	101,632	−6,630	1.28	211,214	13,745	3,693
1900	76,688	500,989	102,355	107,740	−5,410	1.34	238,921	16,749	3,999
1901	76,945	511,808	111,631	115,555	−3,982	1.43	274,546	20,073	4,239
1902	75,924	507,540	121,848	124,786	−2,961	1.53	313,551	22,974	4,621
1903	74,169	506,268	134,224	138,784	−4,587	1.66	353,628	35,238	5,271
1904	71,131	496,818	143,583	152,362	−8,813	1.74	378,778	42,550	5,331
1905	68,131	486,805	152,827	167,399	−14,594	1.81	396,903	47,516	5,751
1906	65,600	478,711	167,933	178,450	−10,543	1.96	444,516	63,048	6,284
1907	62,659	463,406	183,585	190,238	−6,692	2.11	479,650	84,081	7,061
1908	60,704	450,738	191,479	208,352	−16,910	2.15	498,700	88,972	7,651
1909	60,144	448,618	203,562	221,004	−17,480	2.24	491,075	76,755	8,732
1910	59,580	447,998	224,129	229,977	−5,881	2.43	547,994	99,743	9,067
1911	59,237	435,488	237,880	237,649	+219	2.53	578,111	109,605	10,046
1912	58,729	436,469	246,744	248,525	−1,786	2.58	583,337	97,660	9,929
1913	58,020	436,293	266,620	262,068	+4,511	2.74	624,489	102,668	10,813
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	55,934	425,950	312,058	306,204	+5,329	3.05	719,365	46,357	11,672
1917	55,413	454,835	329,926	319,830	+9,836	3.18	813,319	41,645	12,452
1918 [7]	54,345	465,371	388,976	324,834	+64,127	3.70	904,650	35,865	13,066
1919 [7]	53,084	455,498	436,239	362,498	+73,735	4.11	1,109,613	39,766	15,020
1920	52,638	435,342	437,150	454,323	−17,270	4.10	1,332,700	32,960	13,213
1921	52,168	434,349	463,491	620,994	−157,518	4.28	1,305,370	24,399	13,870
1922	51,947	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	34,119	15,478
1924	51,266	467,896	572,949	587,377	−14,464	5.08	1,510,705	50,615	15,954
1925	50,957	461,603	599,591	639,282	−39,745	5.28	1,532,567	52,650	17,387

[illegible] is greater or less than excess of receipts or expenditures by the [illegible]

[3] International includes foreign countries on domestic basis. For explanation see note on Table 339.

[4] Postage stamps first issued under act of Mar. 3, 1847, and placed on sale at New York, July 1, 1847.

[5] From Nov. 1, 1864, to June 30, 1865. Money-order system went into operation Nov. 1, 1864, under act of Congress of May 17, 1864.

[6] From Sept. 1, 1869, to June 30, 1870. International money orders first issued under convention of Oct. 12, 1867.

[7] Gross revenues of department for 1918 and 1919 include $44,500,000 and $71,292,000, respectively, war-tax revenue accruing from increased postage.

Source: Annual Reports of the Postmaster General.

No. 338.—REVENUES, UNITED STATES POSTAL SERVICE

[All figures in thousands of dollars; that is, 000 omitted]

Item	Year ended June 30—						
	1910	1915	1920	1922	1923	1924	1925
Total	224, 129	287, 248	437, 150	484, 854	532, 828	572, 949	599, 591
Ordinary postal revenue	219, 339	279, 460	424, 406	471, 111	517, 289	553, 610	585, 333
[illegible] tal cards, etc.[1]	202, 065	256, 037	379, 587	422, 109	457, 309	483, 372	507, 572
[illegible] paid in money (pound rates) [1]	8, 174	10, 468	25, 100	25, 197	28, 546	29, 254	29, 619
Other postage paid in money under permit	4, 418	7, 527	12, 960	16, 205	23, 486	32, 286	30, 301
Box rents	4, 139	4, 981	6, 145	7, 069	7, 286	7, 552	7, 817
Miscellaneous	542	448	614	531	662	1, 147	1, 024
Money-order revenues	4, 790	7, 175	10, 314	9, 556	10, 094	11, 249	12, 909
Revenue from postal savings	--------	612	2, 430	4, 187	5, 445	8, 089	1, 349

[1] For volume of this item see Table 343.

Source: Annual Reports of the Postmaster General.

No. 339.—POSTAL MONEY-ORDER BUSINESS

[NOTE.—For revenues from money-orders see Table 338. For value of orders issued for other years see Table 337. 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 [illegible] United States. International-basis orders are exchanged between the United States [illegible] possessions, on the one hand, and other than "domestic basis" foreign countries, on [illegible] table, however, "International" includes money orders exchanged between the United States and "domestic basis" foreign countries, and these are not included in "Domestic"]

Item	Year ended June 30—						
	1910	1915	1920	1922	1923	1924	1925
Number of money-order offices	51, 791	55, 670	54, 395	54, 201	54, 181	54, 195	54, 269
DOMESTIC [1]							
Orders issued:							
Number (1,000)	76, 918	105, 073	148, 491	153, 620	172, 405	188, 552	197, 054
Amount (1,000 dollars)	547, 994	656, 139	1, 332, 700	1, 205, 327	1, 376, 461	1, 510, 705	1, 532, 567
Orders paid:							
Number (1,000)	76, 496	103, 884	147, 520	153, 408	171, 894	187, 835	196, 038
Amount (1,000 dollars)	545, 632	652, 786	1, 333, 046	1, 205, 490	1, 371, 455	1, 505, 606	1, 531, 597
Excess of issues:[2]							
Number (1,000)	422	1, 190	971	212	511	717	1, 015
Amount (1,000 dollars)	2, 362	1, 353	—346	—163	5, 006	5, 100	970
INTERNATIONAL [3, 4]							
Orders issued:							
Number (1,000)	4, 500	3, 055	1, 852	1, 341	1, 880	2, 709	2, 966
Amount (1,000 dollars)	99, 743	60, 772	32, 960	20, 651	34, 119	50, 615	52, 650
Orders paid:							
Number (1,000)	1, 956	2, 217	1, 508	1, 282	1, 731	1, 838	1, 765
Amount (1,000 dollars)	27, 244	24, 743	25, 362	14, 961	19, 255	21, 453	19, 765
Excess of issues:							
Number (1,000)	2, 544	837	343	59	149	871	1, 201
Amount (1,000 dollars)	72, 499	36, 029	7, 598	5, 689	14, 864	29, 162	32, 886
FOREIGN "DOMESTIC BASIS" [5]							
Paid in foreign countries:							
Number (1,000)	667	655	601	457	679	890	938
Amount (1,000 dollars)	10, 184	9, 110	9, 568	6, 458	11, 630	16, 387	16, 920
Paid in the United States:							
Number (1,000)	1, 566	1, 936	1, 246	1, 052	1, 481	1, 603	1, 498
Amount (1,000 dollars)	17, 766	18, 386	17, 916	11, 323	14, 780	15, 910	15, 118

[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] [illegible] omestic basis."
[4] [illegible] issued Sept. 1, 1869, under Postal Conventions of Oct. 12, 1867.
[5] [illegible] above.

Sources: Annual Reports of the Postmaster General.

No. 340.—EXPENDITURES, UNITED STATES POSTAL SERVICE

[NOTE.—For total expenditures see Table 337. Figures represent expenditures during the specified fiscal year ended June 30, whether on account of that fiscal year or of previous fiscal years]

[All figures in thousands of dollars; that is, 000 omitted]

Item	1910	1915	1920	1922	1923	1924	1925
Service in post offices (total)	107,771	139,937	234,102	279,169	288,248	304,764	338,046
Salaries of postmasters	27,514	30,400	40,108	43,820	44,160	45,434	47,562
Salaries of clerks, etc	38,045	53,317	102,319	122,062	126,751	135,244	153,336
City delivery service	31,805	42,668	63,626	76,478	79,263	84,285	95,161
All other expenditures	10,405	13.552	28,049	36,809	38,074	39,801	41,987
Railway Mail Service	19,389	28,408	38,711	46,989	48,027	48,901	52,906
Rural Delivery Service	37,074	49,806	75,794	82,680	84,036	84,105	93,163
Transportation domestic mail	61,940	76,914	99,520	129,103	125,089	138,005	142,141
By railroads	49,405	59,576	70,714	94,069	83,315	99,008	99,720
By other means	12,535	17,338	28,805	35,034	38,773	38,998	42,421
Transportation foreign mail	3,204	3,273	5,912	7,512	8,375	8,033	9,175
Payment account of invalid money orders	600	208	284	191	98	139	138
Post Office Department [1]					2,978	3,430	3,712

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

No. 341.—TRANSPORTATION OF DOMESTIC MAILS

[NOTE.—Since Nov. 1, 1916, all service on steam railroads is authorized and paid for under the space basis system; prior to that time 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 [illegible] cars are railway post offices, and others are for storage only, over 20 classes of unit [illegible] The "equated unit" represents a calculation of the equivalent of all the differe[illegible] 60-foot car. Annual rate of expenditure (regular authorizations) represents the estimated cost for transporting normal mail traffic over regular routes only, based on contracts outstanding [illegible] and side and transfer service. [illegible]

Class of service and item	Year ended June 30, or as of June 30 of year specified					
	1910	1915	1920	1923	1924	1925
Steam railway service:						
Length of routes (miles)	220,730	233,676	232,358	231,620	231,021	230,470
Annual travel— [illegible]	[illegible]	499,011,048	561,827,431	574,621,535	586,081,298	579,256,031
(miles)			218,349,458	219,171,224	228,239,318	226,395,205
Annual expenditure—						
Regular authorizations	$49,302,217	$58,148,752	$83,731,068	$85,194,240	$89,663,625	$88,991,009
Annual cost			$89,660,774	$93,262,117	$98,325,601	$107,786,935
Average rate of cost—						
Per mile of length	$201.70	$230.81	$360.35	$367.81	$388.11	$386.12
Per unit mile traveled (cts.)	11.55	11.65	14.90	14.82	15.29	15.36
Per 60-foot car mile (cents)			38.34	38.87	39.28	39.31
Railway mail employees—						
Number of employees	16,795	19,599	20,407	21,316	21,446	20,693
Expenditure for salary	$19,046,545	$21,204,954	$35,643,997	$43,918,338	$45,245,308	$48,913,124
Electric railway service:						
Number of routes	539	569	543	317	313	288
Length of routes (miles)	7,198	8,183	8,043	8,522	8,706	8,042
Annual travel of space units (miles)	11,629,652	13,947,851	11,751,818	10,883,970	10,976,090	10,486,981
Annual rate of expenditure	$673,830	$819,452	$471,234	$570,642	$583,634	$566,095
Average cost per unit mile traveled (cents)	[1] 5.79	[1] 5.87	[1] 4.01	5.24	5.31	5.39
Power boat service:						
[illegible]	217	260	266	288	285	284
[illegible]	27,256	32,402	34,642	48,115	55,798	49,791
[illegible]	4,826,324	5,684,860	3,992,305	4,970,573	5,338,273	5,297,398
[illegible]	$705,327	$990,314	[2] $773,136	$1,409,279	$1,443,303	$1,492,240
Average cost per mile traveled (cents)	14.61	17.42	19.36	28.35	27.03	28.16
	1918	**1919**	**1920**	**1923**	**1924**	**1925**
Air mail service:						
Mileage scheduled	18,000	166,843	653,764	1,644,457	1,590,425	2,160,022
Miles traveled with mail	16,009	160,066	549,244	1,590,637	1,522,763	2,076,764
Letters carried (number)	713,240	9,210,040	21,063,120	67,875,840	60,001,360	[3] 9,300,520
Cost of service	$13,604	$717,177	$1,264,495	$1,897,151	$1,498,674	$2,743,750

[1] Per mile traveled. Space [illegible] 1921.
[illegible] York Harbor service.

Source of Tables 340 and 341: Annual Reports of the Postmaster General.

No. 342.—CITY AND RURAL FREE DELIVERY AND STAR ROUTE SERVICE

[NOTE.—Free city delivery was inaugurated in 1863; rural free delivery in 1897. Star routes are mail routes between town [illegible] ganization at June 30 and [illegible] year. In addition there [illegible] igth, 9,092 miles; annual [illegible]

As of June 30	City free delivery			Rural free delivery				Star routes	
	Number of offices	Number of carriers	Annual cost	Number of routes	Length of routes	Annual travel	Annual cost	Number of routes	Annual cost
			1,000 dollars		*Miles*	*1,000 miles*	*1,000 dollars*		*1,000 dollars*
1870	51	1,362	1,230					7,295	5,050
1880	104	2,628	2,364					9,863	7,321
1885	178	4,358	3,986					12,371	5,415
1890	454	9,066	7,976					15,887	5,321
1895	604	12,714	12,136					20,733	5,754
1900	796	15,322	14,512	1,250	28,685		420	22,834	5,088
1905	1,144	21,778	20,919	32,110	721,237		20,865	17,199	7,342
1910	1,492	28,715	31,684	41,079	993,068	303,007	36,915	13,425	6,928
1911	1,541	29,168	32,970	41,656	1,015,023	307,084	37,126	12,733	7,190
1912	1,621	29,962	34,153	42,199	1,021,492	310,906	41,859	12,668	6,815
1913	1,675	30,923	36,601	42,805	1,038,076	315,781	45,643	12,432	6,965
1914	1,759	32,292	40,399	43,652	1,060,679	322,432	47,377	11,970	8,001
1915	1,808	32,902	42,458	43,866	1,067,674	325,305	52,566	11,557	8,713
1916	1,864	34,114	43,137	42,927	1,083,070	326,435	51,952	11,391	8,466
1917	1,948	34,592	48,048	43,464	1,112,556	336,303	52,420	11,208	8,383
1918	1,992	34,593	49,995	43,453	1,127,110	344,100	52,196	10,958	8,606
1919	2,018	35,024	59,527	43,210	1,143,467	346,066	65,448	10,773	10,055
1920	2,086	36,142	74,933	43,445	1,151,832	348,627	75,562	10,739	11,106
1921	2,161	38,532	87,830	43,672	1,163,896	352,533	83,034	10,664	12,390
1922	2,229	39,485	89,908	44,186	1,180,448	357,254	84,430	10,715	12,641
1923	2,277	40,134	93,804	44,439	1,190,534	360,256	86,172	10,802	12,610
1924	2,325	43,829	97,892	44,760	1,205,714	363,670	86,765	10,802	12,735
1925	2,401	46,251	110,356	45,189	1,227,654	370,273	102,944	10,906	12,774

No. 343.—POSTAL SERVICE: VOLUME OF CERTAIN ITEMS OF BUSINESS

[NOTE.—For sales of postage stamps and other stamped paper and postage collected on second-class matter see Table 338]

	Year ended June 30—					
	1910	1915	1920	1923	1924	1925
Transactions in stamped paper:						
Ordinary postage stamps issued (millions)	9,067	11,226	13,213	15,478	15,954	17,387
[illegible]	1,507	1,794	2,350	2,721	2,964	2,997
[illegible]	726	976	986	1,253	1,293	1,497
Se[illegible]						
Free in [illegible] (1,000 pounds)	55,639	62,142	61,528	64,395	67,082	69,195
Paid at [illegible]	817,773	1,047,144	1,307,227	1,262,553	1,322,601	1,341,983
Parcel post packages mailed:						
Number (1,000)		40,890	55,353	(2)	(2)	(2)
[illegible]		68,373	169,641	(2)	(2)	(2)
[illegible]		2,679	5,609	(2)	(2)	(2)
W[illegible]						
[illegible]	[3] 3,142	3,401	4,608	4,918	5,641	5,640
Other articles (1,000 pounds)	[3] 17,832	22,848	66,725	62,369	72,163	66,229
Mail registered:						
Domestic, paid (1,000 pieces)	33,682	27,688	56,951	67,771	69,957	70,512
Foreign, paid (1,000 pieces)	4,782	4,325	11,300	12,414	13,232	10,993
Official, free (1,000 pieces)	3,589	5,297	8,663	8,556	7,950	7,627
Registry fees (1,000 dollars)	3,594	3,201	6,825	8,040	8,374	8,850
Mail insured:						
Domestic, parcel post (1,000 pieces)		18,012	95,385	140,546	148,251	152,078
International, Canada only (1,000 pieces)				[4] 127	465	547
Total fees paid (1,000 dollars)		941	5,416	7,219	7,482	8,051
Mail sent C. O. D.:						
Total pieces sent (1,000)		4,721	20,098	40,427	46,900	52,362
Total fees (1,000 dollars)		472	2,070	4,086	4,734	5,562

[illegible] 5-day period, Oct. 1–15. No figures available since October, 1921. [2] No data. [illegible] d by domestic contract steamers, or steamers subsidized by foreign countries.

Source of Tables 342 and 343: Annual Reports of the Postmaster General.

No. 344.—GROSS RECEIPTS, COST OF CITY DELIVERY SERVICE AND OF CLERK HIRE AT THE LARGER POST OFFICES: YEARS ENDED JUNE 30

Post office	Gross receipts (1,000 dollars)		Cost of city delivery (1,000 dollars)		Per cent cost city delivery to receipts		Cost of clerk hire (1,000 dollars)		Per cent cost clerk hire to receipts	
	1924	1925	1924	1925	1924	1925	1924	1925	1924	1925
Total (55 post offices)	313,091	334,287	55,300	61,514	17.66	18.40	77,203	85,842	24.66	25.67
New York, N. Y.	61,722	65,523	7,957	8,844	12.89	13.49	18,306	20,511	29.66	31.30
Chicago, Ill.	52,371	56,359	6,356	7,099	12.14	12.59	11,906	13,089	22.73	23.22
Philadelphia, Pa.	16,707	17,777	3,535	3,801	21.16	21.38	4,013	4,418	24.02	24.85
Boston, Mass.	13,986	14,769	3,737	4,133	26.72	27.97	4,300	4,848	30.74	32.82
St. Louis, Mo.	11,474	12,099	1,788	2,003	15.58	16.56	2,489	2,784	21.69	23.01
Kansas City, Mo.	8,731	9,424	909	1,031	10.41	11.81	1,372	1,513	15.72	16.05
Detroit, Mich.	7,840	8,467	1,863	2,166	23.77	27.62	2,060	2,466	26.27	29.12
Los Angeles, Calif.	7,593	8,065	1,763	2,024	23.22	25.09	2,137	2,248	28.14	27.87
[illegible]	7,734	8,055	1,591	1,828	20.57	22.69	1,664	1,864	21.52	23.14
[illegible]	7,183	7,763	1,111	1,240	15.46	15.97	1,691	1,935	23.55	24.93
Brooklyn, N. Y.	7,158	7,412	2,879	3,229	40.21	45.11	2,267	2,506	31.67	33.80
Pittsburgh, Pa.	6,700	6,826	1,445	1,575	21.56	23.51	1,483	1,626	22.13	23.81
Cincinnati, Ohio	5,900	6,710	996	1,106	16.88	16.48	1,228	1,447	20.82	21.59
Minneapolis, Minn.	6,116	6,133	968	1,068	15.82	17.40	1,095	1,162	17.90	18.95
Buffalo, N. Y.	4,410	5,633	1,134	1,288	25.72	22.87	969	1,094	21.97	19.43
Baltimore, Md.	5,162	5,427	1,305	1,436	25.27	26.46	1,455	1,603	28.19	29.54
Washington, D. C.	4,519	4,770	1,049	1,137	23.21	23.84	1,860	2,022	41.16	42.38
Milwaukee, Wis.	4,420	4,712	813	910	18.39	19.31	798	876	18.06	18.58
Indianapolis, Ind.	3,946	4,280	676	743	17.14	17.37	945	1,055	23.96	24.64
St. Paul, Minn.	4,013	4,258	660	737	16.45	17.31	732	806	18.24	18.93
Atlanta, Ga.	3,348	3,784	421	468	12.59	12.37	685	749	20.46	19.79
Newark, N. J.	3,185	3,520	763	881	23.97	25.02	684	782	21.49	22.22
Denver, Colo.	3,093	3,281	559	624	18.09	19.02	581	648	18.78	19.73
Dallas, Tex.	3,046	3,217	388	428	12.74	13.31	573	635	18.81	19.73
Seattle, Wash.	2,788	2,998	645	718	23.14	25.76	740	816	26.56	27.22
New Orleans, La.	2,493	2,878	536	569	21.49	19.74	711	771	28.54	26.78
Des Moines, Iowa	2,757	2,875	285	310	10.34	10.79	403	440	14.61	15.31
Omaha, Nebr.	2,832	2,846	531	548	18.75	19.25	640	667	22.60	23.43
Portland, Oreg.	2,696	2,776	537	604	19.92	21.77	604	666	22.42	24.00
Columbus, Ohio	2,484	2,641	428	479	17.21	18.15	458	508	18.45	19.45
Rochester, N. Y.	2,583	2,623	515	566	19.96	21.57	567	634	21.97	24.17
Louisville, Ky.	2,532	2,619	455	501	17.97	19.12	569	637	22.48	24.31
Toledo, Ohio	1,993	2,021	412	458	20.68	22.65	397	431	19.93	21.35
Richmond, Va.	1,826	1,966	364	402	19.92	22.00	435	492	23.81	25.02
Memphis, Tenn.	1,747	1,880	345	382	19.76	20.29	427	456	24.46	24.24
Dayton, Ohio	1,570	1,863	217	261	13.84	14.01	317	364	20.22	19.53
Providence, R. I.	1,798	1,860	479	532	26.62	28.60	437	480	24.28	25.80
Hartford, Conn.	1,657	1,782	272	300	16.39	16.85	348	390	21.00	21.89
Nashville, Tenn.	1,575	1,645	249	279	15.78	16.98	376	411	23.86	24.99
Houston, Tex.	1,470	1,579	245	280	16.69	17.72	314	367	21.35	23.23
Oakland, Calif.	1,245	1,517	442	516	35.53	34.03	349	423	28.05	28.57
New Haven, Conn.	1,405	1,495	288	313	20.52	20.92	335	371	23.84	24.81
[illegible]	1,461	1,493	346	371	23.66	24.86	345	374	23.61	25.05
[illegible]	1,303	1,459	216	236	16.59	16.17	250	279	19.21	19.12
[illegible]	1,321	1,417	286	318	21.62	22.46	229	255	17.35	17.98
Oklahoma City, Okla.	1,260	1,371	177	194	14.02	14.16	286	323	22.71	23.54
Birmingham, Ala.	1,196	1,319	256	256	21.41	19.40	303	307	25.38	23.26
Akron, Ohio	1,207	1,275	291	319	24.08	25.01	293	322	24.26	25.29
Salt Lake City, Utah	1,147	1,257	267	297	23.29	23.61	275	318	23.94	25.33
Jersey City, N. J.	1,196	1,227	347	386	29.03	31.48	280	311	23.38	25.37
[illegible]	1,161	1,204	269	302	23.18	25.07	271	305	23.32	25.33
[illegible]	1,166	1,070	277	299	23.72	27.98	243	267	20.85	24.99
[illegible]	1,031	1,067	280	308	27.13	28.84	240	266	23.30	24.94
Spokane, Wash.	1,020	1,033	220	234	21.56	22.68	223	244	21.90	23.60
Jacksonville, Fla.	817	962	159	178	19.49	18.50	242	260	29.56	27.06

Source: Reports of the Postmaster General.

No. 345.—POSTAL SERVICE: By States and Outlying Possessions

[Note.—"Domestic basis" money orders include those to or from "domestic basis" foreign countries. For definition of "domestic basis" and international money orders see headnote, Table 339]

State or district	Number of post offices July 1, 1925	Mileage of rural free-delivery routes, June 30, 1925	Gross postal receipts [1]		Domestic basis money orders		International money orders	
			1920	1925	Issued, value 1925	Paid, value 1925	Issued, value 1925	Paid, value 1925
			In thousands of dollars for years ended June 30					
Grand total	50,957	1,227,654	424,525	584,755	1,549,487	1,546,715	35,730	4,646
United States proper	50,596	1,227,637	423,463	583,427	1,534,916	1,539,849	35,120	4,632
New England	2,715	40,192	32,276	43,498	119,041	94,603	4,153	413
Maine	839	11,478	2,866	3,946	16,168	9,546	115	26
New Hampshire	386	5,860	1,504	2,035	9,682	4,929	82	6
Vermont	390	7,916	1,220	1,540	7,396	3,769	52	8
[illegible]	665	7,413	18,913	25,064	54,284	54,861	2,638	242
[illegible]	103	1,086	2,029	2,702	8,340	6,248	294	32
[illegible]	332	6,439	5,744	8,211	23,171	15,249	972	99
Eastern	6,655	122,317	127,538	174,402	389,171	465,651	14,378	1,944
New York	2,245	47,297	74,772	102,514	185,887	264,214	8,610	1,178
New Jersey	675	7,984	9,512	14,655	46,972	31,890	2,391	218
Pennsylvania	2,937	53,453	33,613	44,363	129,914	132,345	3,021	438
Delaware	96	2,799	811	999	3,108	1,293	36	5
Maryland	701	10,617	5,292	7,101	15,642	19,260	165	19
District of Columbia	1	167	3,536	4,771	7,649	16,649	155	86
Southern	18,742	366,026	60,271	78,533	304,979	180,459	1,735	464
Virginia	2,242	27,094	5,621	7,236	23,205	15,874	77	12
West Virginia	1,907	10,385	3,154	4,395	28,100	9,103	72	31
North Carolina	1,527	36,004	4,138	5,814	22,110	11,035	42	6
South Carolina	680	23,046	2,289	2,530	12,411	6,287	25	2
Georgia	1,101	47,371	6,395	7,734	21,640	19,471	43	10
Florida	870	10,450	3,179	5,492	27,880	12,471	146	25
Alabama	1,106	31,355	3,418	4,385	20,330	9,898	55	7
Mississippi	938	27,287	2,447	2,801	16,976	5,810	8	2
Louisiana	1,028	9,155	4,015	5,055	21,807	15,876	99	47
Texas	2,257	60,991	13,005	16,117	55,110	40,842	1,056	307
Arkansas	1,445	19,350	2,928	3,585	19,660	8,966	36	4
Kentucky	2,633	22,950	4,392	6,283	19,129	9,805	44	5
Tennessee	1,008	40,588	5,289	7,107	16,619	15,020	32	6
Middle Western	10,845	454,535	146,205	206,710	425,406	603,818	7,691	1,076
Ohio	1,572	64,139	24,800	35,417	79,287	79,484	1,163	180
Indiana	1,068	55,383	9,226	13,774	35,812	41,821	531	58
Illinois	1,630	70,894	51,357	70,753	96,641	274,808	2,968	409
Michigan	1,211	50,968	13,199	18,978	76,977	47,144	1,532	193
Wisconsin	1,074	46,014	8,761	13,002	42,260	25,863	506	65
Minnesota	1,228	49,672	10,847	15,836	33,456	46,327	412	72
Iowa	1,241	61,025	9,392	11,720	27,225	17,732	212	33
Missouri	1,821	56,440	18,624	27,230	33,747	70,639	367	67
Western	7,005	199,199	27,643	34,378	142,733	67,931	1,306	147
North Dakota	699	25,609	2,062	2,360	14,679	4,334	58	8
South Dakota	655	21,965	2,066	2,539	12,047	4,225	45	10
Nebraska	873	33,842	5,504	6,663	15,289	11,279	135	50
Kansas	1,055	55,965	5,476	7,017	19,550	9,673	240	16
Montana	858	6,067	2,016	2,180	19,015	7,749	224	13
Wyoming	398	1,113	712	953	8,930	2,663	115	5
Colorado	785	13,867	4,398	5,878	17,267	13,710	315	32
New Mexico	565	2,231	679	900	7,874	3,205	100	7
Oklahoma	1,117	38,540	4,730	5,889	28,083	11,094	74	6
Pacific	4,634	45,368	29,530	45,905	153,586	127,388	5,857	569
Washington	931	11,865	5,636	7,494	29,091	26,076	796	77
Oregon	776	8,011	3,324	4,809	15,894	14,689	377	31
California	1,594	16,656	16,198	28,509	79,216	69,864	3,998	436
Idaho	504	6,062	1,397	1,824	9,049	2,944	79	7
Utah	351	1,555	1,647	2,179	8,555	9,079	178	13
Nevada	184	129	386	453	4,094	1,472	93	3
Arizona	294	1,090	943	1,137	7,688	3,265	337	22
Outlying offices	361	17	[2] 1,062	1,328	14,572	6,866	610	14
Alaska	169	----------	82	71	2,947	327	86	1
Guam	1	----------	1	2	78	4	10	(3)
Hawaii	93	17	352	611	5,836	2,165	438	12
Porto Rico	92	----------	406	522	5,256	4,309	13	1
Samoa (Tutuila)	1	----------	2	2	34	2	57	(3)
Virgin Islands	5	----------	17	11	420	59	6	(3)
Philatelic agency	----------	----------	2	109	----------	----------	----------	----------

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

Source: Annual Reports of the Postmaster General.

TELEPHONE, TELEGRAPH, AND CABLE SYSTEMS

No. 346.—TELEPHONE SYSTEMS: EQUIPMENT, TRAFFIC, EMPLOYEES, SALARIES, AND WAGES, REVENUE, AND INVESTMENT

[NOTE.—The more detailed data were collected only for companies reporting an annual income of $5,000 or more previous to 1922 and $10,000 or more in 1922]

	1902 [1]	1907	1912	1917	1922
ALL SYSTEMS					
Number of systems and lines	9,136	22,971	32,233	53,234	57,253
Miles of wire	4,900,451	12,999,364	20,248,326	28,827,188	37,265,958
Number [illegible]	2,371,044	6,118,578	8,729,592	11,716,520	14,347,395
Number [illegible] tems re[illegible]	(2)	(2)	(2)	21,845,722	24,647,561
Number of employees	(2)	(2)	(2)	262,629	312,015
Salaries and wages	(2)	(2)	(2)	$175,670,449	$352,925,570
[illegible]	(2)	(2)	(2)	$389,499,631	$684,923,557
[illegible]	(2)	(2)	(2)	$1,492,329,015	$2,205,183,150
SYSTEMS REPORTING ANNUAL INCOME OF $5,000 OR MORE, 1902–1917, AND THOSE REPORTING $10,000 OR MORE, 1922					
Number of systems and lines	4,151	1,636	1,916	2,200	1,323
Miles of wire, total	**4,850,486**	**11,921,960**	**19,019,391**	**27,298,026**	**35,502,988**
Underground	(3)	(3)	9,164,988	14,849,180	21,440,471
Overhead	(3)	(3)	9,854,403	12,448,846	14,062,512
Exchange lines	(3)	(3)	16,336,175	23,723,114	30,906,655
Toll lines	(3)	(3)	2,683,216	3,574,912	4,596,328
Number of telephones	2,315,297	4,906,693	7,326,748	9,953,710	12,295,234
Number of central offices	10,361	10,613	11,515	12,294	10,666
Number of private-branch exchanges	7,883	28,276	52,651	80,914	102,622
Number of calls originating with systems reporting (thousands)	[4] 5,070,555	10,400,434	13,735,658	19,809,061	21,901,387
Local exchange	[4] 4,949,850	10,160,631	13,394,885	19,366,111	21,235,460
Long distance or toll	[4] 120,705	239,803	340,773	442,950	665,927
Salaried employees:					
Number	14,124	22,819	38,753	44,705	57,764
Salaries	$9,885,856	$18,542,619	$32,681,482	$46,566,869	$94,006,233
Wage earners, total:					
Number	64,628	108,851	144,608	199,785	232,569
Wages	$26,369,735	$46,466,730	$63,359,059	$123,088,197	$247,531,589
Operators:					
Number	39,858	72,518	96,332	138,971	159,558
Male	2,525	2,457	1,972	1,679	932
Female	37,333	70,061	94,360	137,292	158,626
Wages	$10,765,098	$22,636,671	$32,474,093	$66,137,070	$138,897,342
BELL SYSTEM (INCLUDED ABOVE)					
Miles of wire	3,387,924	8,947,266	15,133,186	23,133,718	30,613,687
[illegible]	1,317,178	3,132,063	5,087,027	7,326,858	9,514,813
[illegible]	3,074,530	6,401,045	9,133,227	14,597,568	16,566,556
SYSTEMS REPORTING ANNUAL INCOME OF LESS THAN $5,000, 1902–1917, AND LESS THAN $10,000, 1922					
Miles of wire	49,965	1,077,404	1,228,935	1,529,162	1,762,975
Number of telephones	55,747	1,211,885	1,402,844	1,762,810	2,052,131
Number of originating calls (thousands)	(3)	(3)	(3)	2,036,661	2,746,174

[1] Statistics for 1902 not strictly comparable with those for later years, except miles of wire and number of telephones.

[illegible] [illegible]s and lines.

[illegible]

Source: Bureau of the Census, Department of Commerce.

No. 347.—TELEPHONE SYSTEMS: MILES OF WIRE, NUMBER OF TELEPHONES, AND NUMBER OF ORIGINATING CALLS, ALL SYSTEMS AND LINES, BY STATES

Division and State	Miles of wire		Number of telephones			Telephones per 1,000 population			Number of originating calls (millions)	
	1912	1922	1902	1912	1922	1902	1912	1922	1912 [1]	1922
United States	20,248,326	37,265,958	2,371,044	8,729,592	14,347,395	30	92	130	13,736	24,648
New England	1,545,252	3,346,608	166,167	625,488	1,223,497	29	93	160	811	1,909
Maine	141,687	210,707	14,070	68,914	113,725	20	92	147	84	184
New Hampshire	75,917	134,326	9,949	40,017	68,874	24	92	154	50	104
[illegible]	54,756	78,991	12,151	40,142	54,530	35	113	155	49	83
[illegible]	863,426	1,908,091	96,512	329,992	687,700	33	95	172	402	1,100
[illegible]	102,906	213,713	33,485	41,664	92,766	24	75	149	48	125
[illegible]	306,560	800,780		104,759	205,902		89	141	178	313
Middle Atlantic	5,035,019	10,818,580	483,054	1,782,145	3,249,710	30	89	140	2,423	4,826
New York	2,790,060	6,121,696	247,340	970,449	1,780,563	32	103	165	1,298	2,728
New Jersey	644,984	1,523,354	48,980	185,632	383,496	24	69	115	192	473
Pennsylvania	1,599,975	3,173,530	186,734	626,064	1,085,651	28	79	120	933	1,625
East North Central	4,645,218	8,763,146	740,059	2,378,257	3,693,101	45	125	164	4,026	6,077
Ohio	1,161,032	2,415,187	224,083	631,206	962,837	52	126	159	1,301	1,555
Indiana	667,339	1,058,314	136,561	354,550	508,726	53	129	170	584	959
Illinois	1,689,074	3,060,595	221,008	807,253	1,283,449	44	138	190	1,106	2,018
Michigan	728,184	1,390,945	95,415	335,074	508,140	38	111	129	694	856
Wisconsin	399,089	838,105	62,992	250,174	429,949	30	104	158	341	689
West North Central	2,932,578	4,487,007	399,855	1,621,523	2,315,996	38	137	181	2,239	4,083
Minnesota	653,479	1,147,278	63,192	272,359	424,777	35	127	171	419	804
Iowa	504,101	757,600	138,400	380,294	533,347	62	168	217	471	808
Missouri	874,334	1,247,503	103,155	404,150	550,980	33	122	160	656	1,046
North Dakota	76,174	124,873	6,762	51,241	77,586	18	86	116	50	110
South Dakota	73,921	108,414	10,387	65,858	101,555	24	111	156	48	159
Nebraska	393,319	514,374	36,766	201,689	273,500	34	166	206	291	520
Kansas	357,250	586,965	41,193	245,932	354,251	27	144	198	304	636
South Atlantic	1,121,458	2,448,857	146,765	531,402	937,324	14	42	64	869	1,818
Delaware	48,632	93,891	36,383	15,842	23,534	22	77	103	27	41
Maryland	228,744	540,089		84,801	153,790		64	103	104	237
District of Columbia	126,279	314,636		46,603	102,231		131	217	47	121
[illegible]	161,136	379,093	25,762	76,652	155,490	14	36	65	164	267
[illegible]	112,954	226,739	22,801	80,251	116,081	22	63	75	103	203
[illegible]	109,110	199,594	17,036	65,152	116,129	9	28	44	91	274
[illegible]	73,712	126,284	10,753	33,239	54,078	8	21	31	68	125
Georgia	206,591	390,382	25,761	96,436	136,334	11	36	46	207	372
Florida	54,300	178,149	8,269	32,426	79,657	14	40	77	58	178
East South Central	977,694	1,248,559	112,851	337,292	521,120	15	40	58	662	1,274
Kentucky	352,544	467,781	46,949	130,751	201,545	22	56	82	288	429
Tennessee	287,685	399,932	36,392	104,353	171,413	18	47	72	189	479
Alabama	152,849	229,934	14,170	56,292	84,401	7	26	35	101	219
Mississippi	184,616	150,912	15,340	45,896	63,761	10	26	36	84	147
West South Central	1,312,553	2,148,789	114,939	543,102	872,157	16	60	82	1,080	1,963
Arkansas	141,014	219,398	16,928	68,303	99,490	12	42	55	124	216
Louisiana	138,905	256,372	17,543	46,602	87,354	12	28	47	102	260
Oklahoma	211,175	424,005	15,732	116,217	222,889	16	67	104	164	462
Texas	821,459	1,249,014	64,736	311,980	462,424	20	77	94	690	1,025
Mountain	558,450	927,662	48,067	226,652	385,730	26	81	109	435	636
Montana	54,259	120,725	5,451	35,537	55,115	20	86	91	74	75
Idaho	58,205	105,027	3,886	29,454	48,745	20	84	105	46	88
Wyoming	20,368	50,223	[2] 7,258	9,946	24,949	[2] 18	63	119	17	42
Colorado	261,987	412,816	24,533	90,397	150,652	41	109	153	165	247
New Mexico	22,492	37,428	2,510	10,346	18,342	11	31	49	20	33
Arizona	18,621	55,518	3,264	11,224	24,353	23	48	65	12	31
Utah	112,726	129,193	([3])	34,064	53,261	([3])	87	113	93	104
Nevada	9,792	16,732	1,165	5,684	10,313	23	70	136	8	16
Pacific	2,120,104	3,076,750	159,287	683,731	1,148,760	57	152	192	1,191	2,062
Washington	487,079	533,515	31,447	150,016	238,275	48	126	167	295	449
Oregon	272,481	368,342	21,190	99,713	146,847	45	143	180	170	277
California	1,360,544	2,174,893	106,650	434,002	763,638	64	166	204	726	1,336

[1] Includes only systems reporting annual incomes of $5,000 or more.
[2] Includes Utah.
[3] Included with Wyoming.

Source: Bureau of the Census, Department of Commerce.

No. 348.—FINANCIAL STATISTICS OF TELEPHONE SYSTEMS, WITH ANNUAL INCOMES OF $5,000 OR MORE IN 1917 AND $10,000 OR MORE IN 1922

[NOTE.—These systems represented 85 per cent of the total number of telephones in 1917 and 86 per cent in 1922. See Table 346]

	1917	1922		
		Total	Bell system	Other systems
	Amounts in thousands of dollars			
INCOME ACCOUNT				
Operating revenue	363,832	637,469	546,820	90,649
Exchange	262,699	447,067	374,718	72,349
Toll	97,250	180,070	163,098	16,972
Miscellaneous	3,883	10,332	9,004	1,328
Operating expenses	253,430	455,154	388,342	66,812
Repairs and other maintenance	54,746	95,765	79,818	15,947
Traffic	82,202	175,143	152,949	22,195
Depreciation of plant and equipment	63,313	93,971	80,081	13,890
General and miscellaneous	53,109	90,275	75,495	14,781
Net telephone operating revenue	110,402	182,314	158,478	23,837
Net revenue from other operations	14	5	[1] 1	6
Deductions from net operating revenue	25,798	50,400	44,297	6,103
Uncollectible revenue	1,649	3,601	3,082	520
Taxes	24,149	46,799	41,215	5,583
Operating income	84,618	131,920	114,180	17,739
Nonoperating income (chiefly dividends and interest)	7,764	19,350	18,250	1,100
Gross income	92,382	150,107	131,389	18,717
Deductions from gross income	32,983	53,443	44,766	8,676
Interest on funded debt	24,294	40,478	35,675	4,803
Other interest, rent, and miscellaneous	8,689	12,965	9,092	3,873
Net income	59,399	96,664	86,623	10,041
Dividends	42,267	66,035	60,305	5,730
Other appropriation from net income	3,005	7,831	7,641	190
Balance carried to surplus	14,127	22,798	18,677	4,121
BALANCE SHEET				
Assets	1,665,121	[2] 2,595,396	[3] 2,203,464	391,932
Plant and equipment	1,435,912	2,129,774	1,783,079	346,695
Other property (nontelephone)	5,441	4,772	3,872	900
Stocks and bonds—				
Of telephone companies	23,409	142,149	137,577	4,572
Other	62,226	4,213	3,295	918
All other	138,133	314,488	275,641	38,847
Liabilities	1,665,121	[2] 2,595,396	[3] 2,203,464	391,932
Capital stock	665,944	1,001,428	837,007	164,421
Cash investment of unincorporated lines	4,947	3,697	----------	3,697
Funded debt and mortgages	503,559	737,199	646,033	91,165
Reserves for depreciation	234,379	459,600	395,297	64,302
Other reserves	10,927	21,281	19,571	1,710
All other	96,405	145,886	97,245	48,640
Surplus	148,960	226,306	208,310	17,996
	Average, in dollars or cents			
Average revenue from telephone operations:				
Per telephone (dollars)	37.52	53.35	59.35	33.16
Per message (cents)	1.837	2.911	3.301	1.699
Average operating expenses:				
Per telephone (dollars)	26.14	38.09	42.15	24.44
Per message (cents)	1.279	2.078	2.344	1.252
Average net income:				
Per telephone (dollars)	6.13	8.09	9.40	3.67
Per message (cents)	.299	.441	.523	.188

[1] Deficit.
[3] Exclusive of deficit to the amount of $9,080,937 reported by companies having a deficit.
[2] Excludes intercompany duplications within the Bell System.

Source: Bureau of the Census, Department of Commerce.

No. 349.—AMERICAN TELEPHONE & TELEGRAPH CO. AND ASSOCIATED OPERATING COMPANIES (BELL TELEPHONE SYSTEM): NUMBER OF TELEPHONE STATIONS AND MILES OF WIRE

Dec. 31—	Telephone stations [1]	Miles of wire	Dec. 31—	Telephone stations [1]	Miles of wire
1895	309, 502	675, 415	1917	10, 475, 678	22, 610, 487
1900	855, 911	1, 961, 801	1918	10, 992, 325	23, 281, 150
1905	2, 528, 715	5, 779, 918	1919	11, 795, 747	24, 162, 999
1910	5, 882, 719	11, 642, 212	1920	12, 601, 935	25, 377, 404
1911	6, 632, 625	12, 932, 615	1921	13, 380, 219	27, 819, 821
1912	7, 456, 074	14, 610, 813	1922	14, 050, 565	30, 616, 522
1913	8, 133, 017	16, 111, 011	1923	15, 000, 101	34, 523, 842
1914	8, 648, 993	17, 475, 594	1924	15, 906, 550	39, 893, 619
1915	9, 172, 495	18, 505, 545	1925	16, 720, 224	45, 473, 540
1916	9, 847, 102	19, 850, 315			

[1] Bell-owned and Bell-connecting (owned by other companies).

No. 350.—AMERICAN TELEPHONE & TELEGRAPH CO. AND ASSOCIATED OPERATING COMPANIES (BELL TELEPHONE SYSTEM): COMPARATIVE STATISTICS

	1910	1915	1920	1923	1924	1925
	Plant measurements and employees as of Dec. 31					
Exchange messages, daily average	21, 681, 471	25, 183, 799	31, 835, 000	41, 109, 000	43, 981, 000	46, 702, 307
Toll messages, daily average	602, 539	819, 030	1, 327, 000	1, 683, 000	1, 835, 000	2, 098, 163
Central offices	4, 933	5, 300	5, 702	5, 905	5, 978	6, 017
Miles of wire, total	11, 642, 212	18, 505, 545	25, 377, 404	34, 523, 842	39, 893, 619	45, 473, 540
Aerial wire	5, 625, 273	7, 932, 394	9. 629, 871	11, 752, 981	13, 239, 707	14, 990, 952
Underground wire	6, 016, 939	10, 573, 151	15, 747, 533	22, 770, 861	26, 653, 912	30, 482, 588
Exchange wire	9, 678, 218	16, 052, 062	21, 604, 468	29, 954, 586	34, 813, 021	39, 840, 840
Toll wire	1, 963, 994	2, 453, 483	3, 772, 936	4, 569, 256	5, 080, 598	5, 632, 700
Miles of phantom circuit	115, 506	196, 841	508, 269	637, 189	696, 459	794, 604
Telephone stations, total	5, 882, 719	9, 172, 495	12, 601, 935	15, 000, 101	15, 906, 550	16, 720, 224
Bell-owned [1]	3, 933, 056	5, 968, 110	8, 333, 979	10, 406, 155	11, 242, 318	12, 035, 224
Bell-connecting (owned by other companies)	1, 949. 663	3, 204, 385	4, 267, 956	4, 593, 946	4, 664, 232	4, 685, 000
Employees	120, 311	156, 294	231, 316	271, 987	279, 659	293, 095
	Income statement year ended Dec. 31 (in thousands of dollars) [2]					
Gross revenues	165, 613	239, 910	461, 135	623, 116	677, 903	761, 219
Expenses	114, 618	173, 728	381, 626	485, 740	529, 126	578, 776
Net revenue	50, 994	66, 182	79, 509	137, 376	148, 777	182, 443
Interest	11, 557	18, 096	31, 724	37, 751	41, 531	45, 940
Net Income	39, 438	48, 086	47, 785	99, 624	107, 246	136, 503
Dividends	25, 161	32, 897	40, 000	72, 429	82, 603	93, 243
Balance	14, 277	15, 189	7, 785	27, 196	24, 643	43, 260
	Telephone plant, capital stock, and funded debt Dec. 31 (in thousands of dollars) [2]					
Telephone plant	611, 000	880, 069	1, 363, 826	1, 978, 948	2, 266, 923	2, 524, 906
Capital stock	344, 645	440, 711	511, 493	891, 535	1, 093, 573	1, 144, 619
Funded debt	224, 792	353, 236	585, 794	752, 661	752, 733	890, 337

[1] Includes [illegible]
[2] All dupli[illegible] excluded.

Source of Tables 349 and 350: The American Telephone & Telegraph Co.

No. 351.—TELEPHONE SYSTEMS: Reports to Interstate Commerce Commission

[Note.— [illegible] both as [illegible] based c [illegible] to $250, [illegible] D, are [illegible] not available]

Year ended Dec. 31	Miles of wire (thousands)	Number of stations (thousands)	Operating revenues	Operating expenses	Operating income before deduction of taxes	Operating income after deduction of taxes	Investment: Plant and equipment	Investment: All other
			Thousands of dollars					
All companies:								
1920	29,640	--------	530,349	--------	--------	88,024	1,704,304	1,122,289
1921	32,458	--------	582,723	--------	--------	113,154	1,853,945	1,202,949
1922	35,475	--------	634,134	--------	--------	133,505	2,019,726	1,223,639
1923	38,615	--------	671,436	475,463	--------	142,369	2,198,446	1,354,596
1924	44,066	--------	729,826	513,779	--------	156,713	2,501,828	1,491,939
Class A companies:								
1915	--------	6,560	253,751	168,118	83,738	69,836	--------	--------
1918	--------	7,933	343,462	245,441	96,500	72,077	--------	--------
1919	--------	8,600	409,683	303,886	104,116	77,088	--------	--------
1920	27,402	9,294	486,427	375,372	112,069	81,362	1,518,660	1,092,698
1921	30,477	9,827	541,462	394,843	144,148	106,830	1,680,782	1,170,323
1922	33,344	10,481	591,147	418,162	169,923	125,843	1,864,230	1,219,799
1923	37,428	11,337	647,112	458,142	184,982	136,558	2,097,463	1,351,938
1924	42,874	12,217	705,281	496,185	204,491	150,925	2,399,772	1,490,130
1925	--------	13,008	791,507	538,570	248,053	186,426	--------	--------
Class B companies: 1924	780	--------	16,050	11,327	--------	3,435	56,400	1,321
Class C companies: 1924	412	--------	8,495	6,267	--------	2,353	45,656	488

Source: Interstate Commerce Commission.

No. 352.—WIRELESS TELEGRAPH SYSTEMS: Summary of Statistics

[Note.—1917 omitted owing to war conditions]

	1907	1912	1922
Number of companies or systems	5	4	4
Number of messages	154,617	[1] 285,091	2,365,109
Number of tower stations	117	74	37
Income, total	$106,791	$669,158	$8,111,102
Expenses, total	$160,329	$664,420	$5,111,574
General operation and maintenance, including salaries and wages and legal expenses	$117,480	$588,712	$3,534,474
Interest and taxes	$5,562	$7,826	$156,457
All other expenses	$37,287	$67,882	$1,420,643
Net income	--------	$4,738	$2,999,528
Deficit	$53,538	--------	--------
Balance sheet:			
Assets, total	$32,958,897	$10,377,197	$46,494,909
Plant and equipment	$317,614	$1,205,770	$34,716,814
Investment and marketable securities, long-term advances, and miscellaneous investments	$32,196,456	$9,171,427	$1,225,169
Cash and current assets			[2] $4,427,830
Materials and supplies			$5,883,877
Sundries			$241,219
Deficit	$444,827	--------	--------
Liabilities, total	$32,958,897	$10,377,197	$46,494,909
Capital stock	$32,676,242	$9,602,570	$36,034,309
Funded and long-term debt	$282,655	$287,866	$525,000
Floating debt			$659,280
Accounts payable			$3,254,556
Reserves (depreciation and other)			$4,040,280
Interest, taxes, and rents, due and accrued, and sundries	--------	$313,777	$1,172,599
Surplus	--------	$172,984	$808,885
Number of employees	176	958	1,258
Salaries and wages	$81,771	$393,606	$2,095,506

[1] Includes 5,013 land messages sent over a leased wire by a wireless company doing a land-telegraph business also.

[2] Includes sinking funds and stock and bond discounts.

Source: Bureau of the Census, Department of Commerce.

No. 353.—SUMMARY OF TELEGRAPH AND CABLE SYSTEM REPORTS TO THE INTERSTATE COMMERCE COMMISSION

[All money figures in thousands of dollars; that is, 000 omitted]

	All companies					1924	
	1920	1921	1922	1923	1924	Western Union Telegraph Co.	Mackay companies
Miles of wire	1,781,266	1,858,173	1,874,270	1,893,869	1,945,943	1,593,963	327,608
[illegible]	258,097	270,976	279,402	288,481	307,143	217,129	54,933
[illegible]	21,275	20,549	19,907	27,001	27,565	25,929	257
[illegible]	[illegible]	36,663	138,190	144,610	146,176	112,862	22,653
[illegible]				81.41	81.94	80.04	92.50
[illegible]		18,067	22,894	21,025	20,229	17,416	1,043
Net income	16,158	13,311	18,138	16,656	15,805	13,420	331
Dividends	11,471	9,078	13,960	9,309	9,386	6,983	----------

Source: Interstate Commerce Commission.

No. 354.—FINANCIAL STATISTICS OF TELEGRAPH AND CABLE SYSTEMS

[NOTE.—Western Union figures, which constitute the largest item of the totals, do not segregate land telegraph from ocean-cable [illegible] nsequently, data in these columns overstate [illegible]

[All figures expressed in thousands of dollars]

	Land and ocean systems				Land systems		Ocean systems	
	1902	1912	1917	1922	1912	1922	1912	1922
INCOME ACCOUNT								
Income, total	40,930	64,763	109,703	151,858	56,293	130,539	8,470	21,319
Telegraph traffic	35,301	60,403	106,990	146,805	52,337	128,631	8,066	18,174
From other sources	5,629	4,360	2,713	5,053	3,956	1,908	404	3,145
[illegible]	30,948	58,379	91,871	127,991	52,868	114,864	5,516	13,127
[illegible]	24,456	[1] 46,780	[1] 74,935	[1] 113,140	[2] 42,772	[2] 102,011	4,008	11,129
Interest and taxes	2,539	3,955	7,982	10,195	2,741	8,713	1,214	1,482
All other	3,953	7,644	[3] 8,954	[3] 4,656	7,350	[3] 4,140	[3] 294	516
Net income	[4] 9,982	[4] 6,384	[4] 17,832	[4] 23,867	[4] 3,431	[4] 15,675	2,953	8,193
Dividends	6,257	6,180	9,817	10,716	3,140	7,143	3,040	3,573
BALANCE SHEET								
Assets	195,504	298,289	363,017	459,469	190,706	321,913	107,583	137,557
[illegible]	161,680	222,047	243,358	326,662	[5] 13,911	254,030	[6] 78,136	72,632
[illegible]	25,940	33,934	56,035	78,839	17,123	31,875	16,811	46,964
[illegible]	7,884	[7] 42,308	[7] 63,624	[7] 53,969	[7] 29,672	[7] 36,008	[8] 12,636	[8] 17,961
Liabilities	195,504	298,289	363,017	459,469	190,706	321,913	107,583	137,556
Capital stock	117,053	163,646	167,260	177,204	108,156	104,466	55,490	72,738
Funded debt	45,893	62,741	61,828	71,394	[9] 34,741	67,394	[10] 28,000	4,000
Reserves	7,860	20,804	53,663	90,222	5,255	46,773	15,549	43,449
Other liabilities	6,619	35,248	45,484	50,133	33,201	40,430	2,047	9,702
Net surplus	18,079	15,850	34,782	70,517	9,353	62,849	6,497	7,668

[illegible] depreciation.

[illegible] depreciation; does not include payment for use of leased lines.

[illegible] use of leased lines.

[4] Total income less all expenses, including depreciation; for 1917 and 1922, does not include charges for [illegible] rve funds.

[illegible] -line-system plant and equipment to the value of $20,000,000 reported as cable-system plant and equipment [illegible] censuses an item of $20,000,000 funded debt, offset by [illegible] This debt being real [illegible] res for ocean-cable system.)

[6] Includes land-line-system plant and equipment to the value of $20,000,000 (see note 5).

[illegible] nd discount.

[illegible] debt to the amount of $20,000,000 reported as cable-system [illegible]

[illegible] to the amount of $20,000,000 (see note 5)

Source: Bureau of the Census, Department of Commerce.

No. 355.—EQUIPMENT, TRAFFIC, EMPLOYEES, SALARIES, AND WAGES OF TELEGRAPH AND CABLE SYSTEMS

[NOTE.—The land business and the ocean business of the Western Union Telegraph Co. are completely segregated in this table for 1922 only. The total (estimated) number of messages on land systems was in 1902, 90,834,789; 1912, 103,536,418. Messages on ocean systems in 1902, 820,498; 1912, 5,841,280]

	Land and ocean combined			Land		Ocean	
	1902	1912	1922	1912	1922	1912	1922
Miles of pole line [1]	237,990	247,528	252,991	247,528	252,991		
Miles of single wire (total) [2]	1,318,350	1,814,196	1,853,250	1,814,196	1,845,237	(3)	8,013
Aerial	(3)	(3)	1,718,251	(3)	1,714,211	(3)	4,040
Underground	(3)	(3)	131,448	(3)	127,475	(3)	3,973
Submarine	(3)	(3)	3,551	(3)	3,551		
Nautical miles of ocean cable	16,677	67,676	76,711			67,676	76,711
[illegible]	27,377	30,864	27,354	30,781	27,214	83	140
[illegible]	(3)	26,247	21,906	26,247	21,906		
Number of telegrams, total	91,655,287	109,377,698	191,121,333	103,536,418	181,518,774	5,841,280	9,602,559
Governmental	(3)	(3)	3,198,724	(3)	3,129,770	(3)	68,954
Full commercial rate	(3)	(3)	175,847,129	(3)	166,730,190	(3)	9,116,939
Contract rate and free	(3)	(3)	12,075,480	(3)	11,658,814	(3)	416,666
[illegible]				35,639	62,299	1,656	6,333
[illegible]				797,980	$68,736,763	$1,167,014	$7,425,163

[1] Exclusive of pole line owned and operated wholly by railway companies.
[2] Exclusive of wire owned and operated wholly by railway [illegible] r 1912, 314,329 miles as reported by all railway companies; for 1922, 285,002 mil[illegible] companies having annual operating revenues of $1,000,000 or more. No data for 1902.
[3] Figures not available.

Source: Bureau of the Census, Department of Commerce.

No. 356.—WESTERN UNION TELEGRAPH CO.: MILEAGE OF LINES AND WIRES, NUMBER OF OFFICES, AND FINANCES

Year ended—	Miles of pole line and cable	Miles of wire	Number of offices	Receipts	Expenses	Net income
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
1911	219,219	1,487,345	24,926	37,158,989	30,053,632	7,105,357
1912	235,807	1,532,161	25,392	42,987,807	36,063,836	6,923,971
1913	238,033	1,558,181	[1] 26,000	47,423,443	42,959,934	4,463,508
Dec. 31—						
1913	237,807	1,562,170	25,060	46,899,267	42,327,121	4,572,146
1914	240,231	1,609,346	25,784	47,287,388	40,578,751	6,708,637
1915	238,940	1,610,709	25,142	52,475,721	40,972,541	11,503,180
1916	237,664	1,627,342	25,234	63,621,601	[2] 49,894,346	13,727,255
1917	228,766	1,626,963	25,466	78,480,223	62,783,006	15,697,217
1918	[3] 247,303	1,382,547	25,452	[4] 88,093,247	[4] 76,713,028	[4] 11,380,219
1919	245,560	1,433,978	25,159	[4] 104,082,147	[4] 90,312,033	[4] 13,770,114
1920	246,214	1,449,710	24,881	121,473,685	108,134,041	13,339,644
1921	246,064	1,521,085	24,632	105,228,075	95,542,563	9,685,512
1922	242,729	1,534,009	24,580	107,116,306	93,910,954	13,205,352
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

[1] Estimated.
[2] Includes special payment to employees, $1,166,424.50.
[3] Figures readjusted.
[4] Corporate and Federal.

Source: Annual Reports of the Western Union Telegraph Co.

ELECTRIC LIGHT AND POWER

No. 357.—CENTRAL ELECTRIC STATIONS: Equipment, Employees, Output, and Sales

[Note.—A central electric station is one selling current to public or private consumers, or a municipal [illegible] for streets, pu[illegible] connection [illegible] quantities of c[illegible] that portion of their business relating to the sale of current can be segregated. Electric plants operated by the Federal or State Governments are excluded even when they sell current to private consumers. One central electric station often sells current to another, so that there is considerable duplication in total sales. Net sales are considerably less than current generated because of wire losses, self consumption, etc. Part of the sales reported as made to other public-service corporations, however, go to street railways, and the exact amount of duplication in the central station sales is not known. The separate data given for hydroelectric stations relate only to those with a capacity of 1,000 horsepower or more]

	All central electric stations				Commercial stations, 1922	Municipal stations, 1922	Larger hydroelectric stations, 1922 [1]
	1907	1912	1917	1922			
Number of stations [2]	4,714	5,221	6,542	6,355	3,774	2,581	267
Prime movers, horsepower, total	4,098,188	7,530,944	12,936,755	20,298,235	19,016,107	1,280,128	8,444,288
[illegible]	1,875,863	1,895,382	1,701,677	1,816,665	1,496,055	320,610	163,439
[illegible]	817,410	3,054,396	6,747,399	12,354,557	11,815,231	539,326	2,646,294
[illegible]	1,349,087	2,469,231	4,277,273	5,822,018	5,515,208	306,810	5,628,065
[illegible]	55,828	111,035	210,406	302,995	189,613	113,382	6,490
Dynamos:							
Number	12,173	12,610	13,428	12,701	9,082	3,619	2,645
Kilowatt capacity	2,709,225	5,165,439	8,994,407	14,313,438	13,407,041	906,397	5,915,485
Output, 1,000 kilowatt hours		14,182,613	31,044,049	50,274,212	47,833,036	2,441,176	22,070,101
Generated	5,862,277	11,569,110	25,438,303	40,291,536	38,413,240	1,878,296	18,700,047
Purchased	(3)	2,613,503	5,605,746	9,982,676	9,419,796	562,880	3,370,054
Sold, total	(3)	(3)	25,751,965	41,964,785	39,912,345	2,052,440	18,758,289
For light	(3)	(3)	5,112,517	9,777,114	8,483,425	1,293,689	2,573,194
Per capita [4]			50.0	92.9	81.1	11.8	27.0
For power	(3)	(3)	13,174,827	18,613,387	17,918,135	695,252	9,565,718
Per capita [4]			128.9	170.4	164.0	6.4	87.5
To other public service corporations	(3)	(3)	7,464,621	13,574,284	13,510,785	63,499	6,619,377
Stationary motors served:							
Number	167,184	435,473	555,924	(3)	(3)	(3)	(3)
Horsepower capacity	1,649,026	4,130,619	9,216,330	(3)	(3)	(3)	(3)
Number of customers	1,946,979	3,837,518	7,178,703	12,709,868	11,065,124	1,644,744	3,305,684
Salaried employees—number	12,990	26,093	35,406	55,112	50,667	4,445	[5] 38,602
Salaries—dollars	11,733,787	24,307,304	36,787,701	86,951,301	81,338,448	5,612,853	(3)
Wage earners—number	[6] 34,642	[7] 53,242	[8] 70,135	[9] 95,650	85,438	10,212	(3)
Wages—dollars	23,686,537	36,854,037	58,454,157	125,481,354	112,809,673	12,671,681	(3)

[1] Data related to stations of 1,000 or more horsepower capacity.
[2] The term "station" as here used may represent a single electric station or a number of stations operated under the same ownership.
[3] Figures not available.
[4] Based on estimated total population of the United States.
[5] [illegible]
[6] [illegible]
[7] [illegible] rest representative day.
[8] [illegible] rest representative day.
[9] Number June 30, 1922, or nearest representative day.

Source: Bureau of the Census, Department of Commerce.

No. 358.—CENTRAL ELECTRIC STATIONS: STATISTICS OF COMMERCIAL

[NOTE.—See headnote to Table 357. "Kilo[illegible] not include country as a whole in 1922 was 9 mills per [illegible] electric energy of inhabitants, notwithstanding the fact [illegible]

Division and State	Horsepower of prime movers, 1922			Thousands of kilowatt hours generated			
	Total[1]	Steam engines and steam turbines	Water wheels and turbines	1907	1912	1917	1922
United States	20,296,235	14,171,222	5,822,018	5,862,277	11,569,110	25,438,303	40,291,536
New England	1,980,108	1,482,628	495,286	473,802	865,380	1,835,584	2,969,971
Maine	128,453	12,386	115,824	66,137	117,093	165,504	278,456
New Hampshire	71,732	37,245	33,917	55,259	126,594	160,456	94,864
Vermont	138,745	18,079	120,666	20,924	42,660	65,080	217,718
Massachusetts	1,065,220	896,277	168,537	219,425	386,254	937,125	1,493,328
Rhode Island	221,773	219,488	2,285	35,651	62,107	161,856	341,592
Connecticut	354,185	299,153	54,057	67,406	130,672	345,563	544,013
Middle Atlantic	5,505,573	4,425,667	1,056,434	2,009,304	3,548,605	7,659,318	10,765,515
New York	2,684,130	1,785,361	891,442	1,452,222	2,175,049	3,828,592	5,430,772
New Jersey	475,426	471,001	1,695	140,528	383,891	781,231	1,058,090
Pennsylvania	2,346,017	2,169,305	163,297	416,554	989,665	3,049,495	4,276,653
East North Central	4,587,913	3,999,830	562,246	1,075,933	2,527,964	5,757,150	9,368,260
Ohio	1,212,379	1,192,770	10,297	217,312	399,101	1,083,514	2,404,492
Indiana	451,026	403,337	43,644	130,264	236,944	441,423	795,271
Illinois	1,404,935	1,341,305	60,745	467,657	1,150,900	2,210,373	3,089,504
Michigan	945,047	689,174	250,161	208,154	525,616	1,504,240	2,102,686
Wisconsin	574,526	373,244	197,399	52,546	215,403	517,600	976,307
West North Central	1,610,393	1,178,019	325,112	386,181	712,595	1,776,475	2,968,757
Minnesota	312,380	203,840	101,406	87,579	186,045	440,932	588,838
Iowa	330,657	156,590	165,563	37,729	67,166	614,809	858,543
Missouri	428,812	393,288	19,420	147,329	232,829	266,431	700,642
North Dakota	43,269	33,143	350	8,230	12,298	22,978	40,221
South Dakota	53,392	32,499	5,660	13,615	24,704	31,810	61,524
Nebraska	155,584	122,791	13,577	31,959	56,300	129,531	245,919
Kansas	286,499	235,868	19,136	59,740	133,253	269,984	473,070
South Atlantic	1,909,509	1,203,647	686,857	266,437	729,896	1,745,295	3,789,434
Delaware							
Maryland	429,985	426,145	2,280	78,412	118,035	326,440	622,359
District of Columbia							
Virginia	163,232	108,330	53,400	10,209	28,724	107,581	319,206
West Virginia	392,722	377,737	7,397	24,871	42,345	204,108	1,199,378
North Carolina	231,035	97,096	132,354	13,172	70,552	371,711	404,428
South Carolina	448,782	48,805	398,812	68,696	356,772	500,431	844,417
Georgia	149,246	59,201	88,814	59,311	87,572	184,136	268,256
Florida	94,507	86,333	3,800	11,766	25,896	50,888	131,390
East South Central	716,317	464,194	241,375	118,632	227,665	1,048,815	1,419,834
Kentucky	134,778	129,709	580	37,232	75,593	122,631	231,507
Tennessee	203,716	77,041	125,010	34,848	75,545	564,914	492,507
Alabama	319,766	203,671	115,715	30,847	48,603	330,772	633,883
Mississippi	58,557	53,773	70	15,705	27,924	30,498	61,937
West South Central	625,569	533,392	6,519	138,756	283,948	482,646	1,041,393
Arkansas	57,130	53,304	840	11,520	17,787	38,645	84,469
Louisiana	44,252	30,270	----------	26,421	18,328	26,009	52,156
Oklahoma	162,307	142,064	1,953	24,986	48,824	100,738	242,509
Texas	361,880	307,754	3,726	75,829	149,009	317,254	662,259
Mountain	1,005,405	201,394	781,462	381,032	845,394	2,036,195	2,209,444
Montana	355,554	10,386	343,854	137,379	379,213	965,454	988,009
Idaho	209,018	2,650	206,348	9,578	115,812	145,308	531,134
Wyoming	40,689	33,579	3,275	5,499	11,580	27,391	38,736
Colorado	152,685	82,836	68,286	123,275	165,196	274,224	290,082
New Mexico	20,198	16,889	789	4,614	9,028	17,245	22,362
Arizona	82,077	32,029	38,031	9,392	32,960	65,732	147,391
Utah	129,494	22,675	106,819	61,673	86,635	486,995	146,337
Nevada	15,690	350	14,060	29,622	44,970	53,846	45,393
Pacific	2,354,948	682,451	1,666,727	1,012,200	1,877,663	3,096,825	5,758,928
Washington	512,264	123,600	388,024	257,785	71,415	242,371	1,144,069
Oregon	107,446	37,680	68,536	92,808	58,789	107,887	266,861
California	1,735,238	521,171	1,210,167	661,607	1,747,459	2,746,567	4,347,998

[1] Includes also internal-combustion engines, see Table 357.

AND MUNICIPAL PLANTS WITH CURRENT GENERATED AND SOLD, BY STATES

current sold to other central electric or public service corporations, the average rate for which in the is computed by dividing the total electric energy sold at producing plants in each State by the number

Thousands of kilowatt hours generated by—		Kilowatt hours sold, 1922				Average rate per kilowatt hour (cents)				Value of plant and equipment (1,000 dollars), 1922	Income from electric service (1,000 dollars), 1922 [2]
Commercial stations, 1922	Municipal stations, 1922	Amount in thousands sold for—		Per capita of population		For light		For power			
		Light	Power	Light	Power	1917	1922	1917	1922		
38,413,240	**1,878,296**	**9,777,115**	**18,613,387**	**89.4**	**170.4**	**5.5**	**5.8**	**1.2**	**1.8**	**4,465,016**	**1,020,439**
2,882,050	87,921	695,250	1,486,774	91.2	195.1	6.9	7.6	1.7	2.2	387,024	100,880
275,933	2,523	34,306	172,861	44.3	223.2	6.5	8.4	.8	1.1	39,826	5,447
93,452	1,412	27,870	31,556	62.4	70.7	8.0	10.1	1.9	3.1	21,930	4,415
206,160	11,558	25,699	69,495	72.9	197.2	7.4	6.6	1.7	1.9	29,441	4,426
1,429,786	63,542	429,189	751,599	107.9	189.0	7.2	7.2	1.8	2.4	194,211	56,237
341,592	----------	52,358	172,337	84.4	277.8	5.8	7.2	1.4	2.1	28,032	9,594
536,127	8,886	125,828	288,926	86.8	199.4	6.3	8.4	2.2	2.4	73,584	20,761
10,701,146	64,369	2,857,508	5,121,529	124.1	222.5	5.6	5.9	.9	1.7	1,144,657	290,247
5,402,262	28,510	1,595,933	2,899,683	149.0	270.7	5.3	6.2	.7	1.2	608,162	148,699
1,049,211	8,879	222,225	400,912	67.0	120.9	8.5	10.5	2.1	2.8	143,344	37,633
4,249,673	26,980	1,039,350	1,820,934	115.6	202.5	5.3	4.5	1.1	2.4	393,151	103,915
8,736,515	631,745	2,494,924	4,110,366	111.8	184.3	4.9	5.1	1.6	2.1	918,349	241,922
2,218,512	185,980	511,520	1,343,450	85.0	223.4	3.8	5.8	1.6	2.0	224,491	64,706
688,840	106,431	216,079	401,164	72.3	134.2	6.4	6.4	1.8	2.7	92,043	27,069
2,919,563	169,941	888,841	1,036,695	132.6	154.7	4.6	5.2	2.0	2.0	280,206	77,542
1,969,857	132,829	671,432	892,261	172.6	229.4	5.7	3.7	1.3	2.0	213,703	45,166
939,743	36,564	207,052	436,796	76.4	161.2	5.9	6.5	1.6	2.1	107,906	27,439
2,694,452	274,305	1,087,090	1,208,512	85.1	94.6	5.9	6.0	1.4	2.1	455,168	100,943
548,506	40,332	302,188	324,813	122.5	131.6	4.6	5.1	1.1	1.8	112,927	22,864
825,463	33,080	168,643	211,243	68.8	86.2	7.6	7.3	1.3	1.6	104,109	18,798
665,536	35,106	331,979	301,733	96.7	87.9	5.3	4.9	1.7	2.6	109,446	27,518
36,016	4,205	23,660	6,459	35.6	9.7	10.0	10.6	4.4	5.5	11,936	2,967
51,203	10,321	30,065	15,021	46.2	23.1	10.3	10.0	3.0	4.0	20,409	3,753
203,435	42,484	99,724	82,529	75.4	62.4	6.8	7.3	2.1	2.6	41,479	10,114
364,293	108,777	130,831	266,714	73.1	149.0	6.2	6.8	1.5	1.9	54,862	14,929
3,630,636	158,798	588,026	1,941,398	40.7	134.3	5.4	5.8	1.0	1.5	275,682	75,277
610,431	11,928	194,116	319,971	90.1	148.5	5.1	5.9	1.0	1.9	72,462	19,567
296,541	22,665	43,451	186,505	18.3	78.6	5.5	6.3	1.4	1.8	23,799	6,596
1,197,293	2,085	65,148	303,769	42.7	199.0	3.1	5.7	1.3	2.1	47,103	14,865
381,094	23,334	98,085	533,482	37.0	201.3	6.1	5.1	.8	1.3	45,138	14,533
836,616	7,801	66,552	352,527	38.5	204.1		4.6		.9	39,905	8,346
248,886	19,370	57,141	214,779	19.2	72.3	7.4	6.2	1.8	.9	32,152	5,826
59,775	71,615	63,533	30,365	62.0	29.7	7.9	7.0	2.5	2.9	15,123	5,544
1,362,014	57,820	251,732	656,339	27.9	72.8	5.5	6.8	1.4	1.5	184,910	31,313
211,434	20,073	97,871	113,943	40.0	46.5	5.9	6.6	2.0	2.4	49,853	9,993
477,595	14,912	85,409	219,644	35.9	92.4	4.6	6.2	2.4	1.5	67,619	10,222
628,969	4,914	35,724	309,447	14.9	128.8	4.5	7.2	.8	1.1	54,392	7,811
44,016	17,921	32,728	13,305	18.3	7.4	8.0	8.5	2.1	3.2	13,046	3,287
951,061	90,332	358,762	438,464	33.8	41.3	6.4	7.8	2.1	2.6	162,448	42,868
74,050	10,419	27,296	27,235	15.2	15.1	7.2	10.4	2.8	3.8	15,109	4,240
32,124	20,032	39,636	19,367	21.6	10.6	4.8	7.2	2.3	3.3	13,854	3,538
203,888	38,621	94,766	117,081	44.6	55.1	7.6	7.8	1.8	2.4	39,006	10,902
640,999	21,260	197,064	274,781	40.5	56.5	6.6	7.5	2.2	2.5	94,479	24,188
2,180,615	28,829	325,330	1,415,540	92.5	402.5	6.5	5.9	.8	1.0	281,815	37,650
984,392	3,617	43,855	789,108	73.9	1,329.8	7.4	6.9	.6	.6	85,865	9,181
526,119	5,015	48,517	145,053	105.6	315.9	6.2	5.3	.8	.9	37,362	4,222
37,046	1,690	20,921	12,539	101.1	60.6	6.3	7.7	2.1	3.3	6,642	2,053
281,448	8,634	88,372	126,991	90.6	130.1	5.8	6.5	1.6	2.4	56,832	9,300
20,013	2,349	8,976	5,108	24.3	13.8	10.8	11.0	3.2	5.4	4,789	1,285
146,979	412	34,316	36,082	93.3	98.2	9.7	5.2	1.9	3.7	17,267	3,930
139,225	7,112	61,146	279,233	130.4	595.4	5.5	5.2	.7	1.1	62,842	6,768
45,393	----------	19,227	21,426	248.4	276.8	6.5	2.2	1.0	2.0	10,216	911
5,274,751	484,177	1,118,493	2,234,465	188.9	377.4	4.5	4.2	1.2	1.7	654,963	99,339
941,673	202,396	428,318	282,014	303.4	199.7	4.6	2.2	.9	1.8	110,767	17,417
253,058	13,803	57,897	146,277	71.3	180.2	5.9	5.1	1.4	1.2	37,592	4,849
4,080,020	267,978	632,278	1,806,174	171.0	488.5	4.3	5.5	1.2	1.7	506,604	77,073

[2] Including estimated value of free service.

Source: Bureau of the Census, Department of Commerce.

No. 359.—CENTRAL ELECTRIC STATIONS: FINANCIAL STATISTICS

[NOTE.—See headnote to Table 357]

All figures in thousands of dollars

	All central electric stations				Commercial stations, 1922	Municipal stations, 1922
	1907	1912	1917	1922		
INCOME ACCOUNT						
Income, total	**175,642**	**302,273**	**526,894**	**1,072,120**	**986,684**	**85,436**
Electric service, total	**169,615**	**287,139**	**502,060**	**1,020,439**	**936,851**	**83,588**
Commercial	130,836	221,201	402,263	842,566	773,111	69,455
Municipal lighting	25,418	29,778	36,651	49,151	40,854	8,297
Sales to other public service corporations	13,361	31,177	57,525	123,455	122,321	1,134
Value of free service	(1)	4,983	5,621	5,267	565	4,702
Interest and dividends from investments	(1)	4,891	8,875	16,655	16,527	128
Other sources	6,027	10,243	15,959	35,026	33,306	1,720
Expenses, total	**134,197**	**234,577**	**426,568**	**859,625**	**792,496**	**67,129**
Fuel	23,058	34,877	87,272	162,558	146,323	16,235
[illegible]	7,074	18,074	38,818	88,637	79,637	9,000
[illegible]	29,189	30,715	53,120	91,163	80,492	10,671
[illegible]	2,900	4,280	9,979	18,741	18,626	115
[illegible]	35,420	61,162	95,242	212,433	194,148	18,285
Taxes	6,351	13,147	30,063	73,773	73,128	645
Injuries, damages, insurance	2,213	3,521	5,481	10,959	10,209	750
Interest	27,992	48,303	73,584	130,494	125,596	4,898
Depreciation	(1)	18,844	28,307	63,551	59,273	4,278
Sinking and reserve funds	(1)	1,654	4,702	7,316	5,064	2,252
Dividends, total	**19,301**	**34,581**	**64,589**	**129,308**	**129,245**	**63**
Common stock	16,884	28,602	52,326	95,751	95,688	63
Preferred stock	2,417	5,979	12,263	33,557	33,557	--------
BALANCE SHEET						
Assets	(1)	**2,576,544**	**3,780,318**	**5,793,238**	**5,504,615**	**288,623**
Value of plant and equipment	1,096,914	2,175,678	3,060,392	4,465,016	4,229,356	235,660
Securities of other electric companies	(1)	*77,787*	*129,525*	*251,326*	*251,295*	*31*
Securities of other than electric companies	(1)	65,896	60,468	65,477	85,411	66
Treasury securities	(1)	48,518	66,874	154,615	154,312	303
All other	(1)	200,806	452,207	836,939	787,261	49,678
Profit and loss deficit [2]	(1)	7,859	10,852	19,865	16,980	2,885
Liabilities	(1)	**2,576,544**	**3,780,318**	**5,793,238**	**5,504,615**	**288,623**
Capital stock	(1)	1,154,587	1,560,251	2,125,316	2,125,316	--------
Funded debt	(1)	929,097	1,352,294	2,355,330	2,248,746	106,584
Cash investment	(1)	39,230	67,849	120,739	17,920	102,819
Real estate mortgages	(1)	10,515	15,411	16,111	15,883	228
Floating debt	(1)	142,686	206,520	147,329	141,750	5,579
Reserves	(1)	66,932	172,160	362,320	341,319	21,001
All other liabilities	(1)	92,269	204,141	350,676	336,834	13,842
Profit and loss surplus [2]	(1)	141,228	201,692	315,417	276,847	38,570
Net surplus	(1)	133,369	190,840	295,552	259,867	35,685

[1] Figures not available. [2] For companies showing deficit and surplus, respectively.

Source: Bureau of the Census, Department of Commerce.

No. 360.—ELECTRICITY PRODUCED AND CONSUMPTION OF FUEL BY PUBLIC-UTILITY POWER PLANTS [1]

Calendar year	Production of electricity			Consumption of fuel		
	Total	Water power	Fuel power	Coal	Fuel oil	Gas
	1,000 kilowatt hours	*1,000 kilowatt hours*	*1,000 kilowatt hours*	*Short tons*	*Barrels* [2]	*1,000 cubic feet*
1919	38,921,000	14,606,000	24,315,000	35,100,000	11,050,000	21,406,000
1920	43,554,880	16,149,709	27,405,171	37,123,855	13,122,704	24,702,107
1921	40,975,617	14,970,408	26,005,209	31,585,284	12,045,409	23,721,503
1922	*47,659,004*	*17,206,465*	*30,452,539*	*34,178,907*	*13,197,216*	*27,172,228*
1923	55,674,000	19,348,000	36,327,000	38,954,000	14,679,000	31,433,000
1924	59,013,590	19,969,463	39,044,127	37,556,125	16,629,643	48,442,528
1925	65,801,000	22,322,000	43,479,000	40,174,000	10,254,000	46,481,000

[1] The quantities in the table are estimated totals for a[illegible] [illegible] of their operations is about 95 per cent of the [illegible]

[illegible] Interior.

No. 361.—RETAIL PRICES OF ELECTRICITY IN PRINCIPAL CITIES

[NOTE.—Net price in cents per kilowatt-hour, electricity for household use. For cities having more than one tariff for domestic consumers rates are shown for the schedule or schedules under which most residences are served. "Demand" is a ter[illegible] ratio to the capacity of consumers' ins[illegible] mination varies from city to city. For [illegible] installation, but not less than 250 wat[illegible] "demand" is 25 per cent of this, or 500 watts, and the first 60 hours' use amounts to 30 kilowatt-hours and is subject to the first price schedule (5 cents, 1925); the next 120 hours' us[illegible] the next rate (4 cents), and above 90 kilowatt-hours to the excess rate (1½ c[illegible] sumption as stated in second column refers to tariffs of 1925. For some cities [illegible] rates applied to somewhat different amounts of current consumption in prev[illegible] trated by the change between December, 1922 and 1923, in Baltimore. For f[illegible] Labor Review, February, 1926]

City	Measure of consumption per month	December—						
		1913	1920	1921	1922	1923	1924	1925
Atlanta	First 100 kilowatt-hours	7.0	8.1	8.1	8.1	8.1	8.1	8.1
Baltimore	First 20 hours' use of demand	8.5	8.0	8.0	8.0	8.0	8.0	8.0
Birmingham	[illegible]	8.5	7.7	7.7	7.7	7.7	7.7	7.7
Boston	[illegible]	10.0	11.8	11.0	9.5	9.5	9.5	8.5
Buffalo	[illegible]	7.0	7.0	7.0	7.0	6.0	6.0	5.0
	Next 120 hours' use of demand	5.0	4.0	4.0	4.0	4.0	4.0	4.0
	Excess	1.5	1.5	1.5	1.5	1.5	1.5	1.5
Chicago	First 30 hours' use of demand	10.0	9.0	9.0	9.0	8.0	8.0	8.0
	Next 30 hours' use of demand	5.0	5.0	5.0	5.0	5.0	5.0	5.0
	Excess	4.0	3.0	3.0	3.0	3.0	3.0	3.0
Cleveland	Comapny A, all current	10.0	5.0	5.0	5.0	5.0	5.0	5.0
	Company B, all current	8.0	3.0	3.0	3.0	3.0	3.0	3.0
Columbus	All current	7.0	7.0	7.0	7.0	7.0	7.0	7.0
Dallas	First 800 kilowatt-hours	10.0	6.0	6.0	6.0	6.0	6.0	6.0
Denver	All current	8.0	8.0	8.0	8.0	8.0	8.0	8.0
Detroit	First 3 kilowatt-hours per active room	12.6	12.6	12.6	10.8	10.8	10.8	10.8
	Excess	3.6	3.6	3.6	3.6	3.6	3.6	3.6
Fall River	First 25 kilowatt-hours	9.5	10.5	10.5	9.5	9.0	9.0	9.0
	Next 975 kilowatt-hours					8.5	8.5	10.0
Jacksonville	All current	7.0	7.0	7.0	7.0	7.0	7.0	7.0
Little Rock	First 200 kilowatt-hours	13.5	10.0	10.0	10.0	10.0	10.0	10.0
Los Angeles	First 100 kilowatt-hours	5.5	6.2	6.2	5.6	5.6	5.6	5.6
Louisville	1 to 1[illegible]	7.6	7.6	7.6	7.6	7.6	7.6	7.6
Memphis	First [illegible]	10.0	9.0	9.0	8.0	8.0	8.0	8.0
	Excess				5.0	5.0	5.0	5.0
Mobile	First 50 kilowatt-hours	7.0	8.0	9.0	9.0	9.0	9.0	9.0
Newark	First 20 kilowatt-hours	10.0	10.0	10.0	9.0	9.0	9.0	9.0
	Next 480 kilowatt-hours						8.0	8.0
New Haven	All current	9.0	8.5	8.5	8.0	7.5	7.0	6.5
New Orleans	First 20 kilowatt-hours	13.0	9.1	9.1	9.1	9.1	9.1	9.1
	Next 30 kilowatt-hours	6.0	7.8	7.8	7.8	7.8	7.8	7.8
New York	Company A, first 1,000 kilowatt-hours	10.0	7.9	7.7	7.6	7.5	7.4	7.2
	Company B, all current	10.0	10.0	10.0	10.0	10.0	10.0	10.0
	Company C, first 60 hours' use of demand.	11.0	9.0	8.7	8.6	8.5	8.3	7.8
Norfolk	First 100 kilowatt-hours	9.0	9.0	9.0	9.0	9.0	9.0	9.0
Omaha	All current	11.4	6.0	6.0	5.5	5.5	5.5	5.5
Philadelphia	[illegible]		9.0	9.0	8.0	8.0	8.0	8.0
	[illegible]		7.0	7.0	7.0	7.0	7.0	7.0
	[illegible]		10.0	10.0	9.0	9.0	9.0	9.0
	Next 480 kilowatt-hours						8.0	8.0
Pittsburgh	First 30 hours' use of demand	10.0	8.0	8.0	8.0	8.0	8.0	8.0
	Next 60 hours' use of demand		6.0	6.0	6.0	5.5	5.5	5.5
Providence	All current	10.0	7.5	7.5	6.9	7.0	6.9	6.8
Richmond	First 100 kilowatt-hours	9.0	9.0	9.0	9.0	9.0	9.0	9.0
Rochester	All current	8.0	8.0	8.0	8.0	8.0	8.0	8.0
St. Paul	First 30 kilowatt-hours	9.9	9.9	9.9	9.9	9.9	9.9	9.9
	Excess	6.6	6.6	6.6	6.6	6.6	6.6	6.6
Salt Lake City	First 250 kilowatt-hours	9.0	8.1	8.1	8.1	8.1	8.1	8.1
San Francisco	First 10 kilowatt-hours	7.0	9.2	8.5	8.5	9.0	9.0	9.0
	Next 40 kilowatt-hours					6.0	6.0	6.0
Scranton	First 150 kilowatt-hours	9.0	10.0	10.0	10.0	10.0	10.0	10.0
Seattle	First 40 kilowatt-hours	6.0	6.0	6.0	6.0	5.5	5.5	5.5
Washington, D. C.	First 120 hours' use of demand	10.0	10.0	10.0	10.0	10.0	10.0	7.5

Source: Bureau of Labor Statistics, Department of Labor.

No. 362.—RURAL ROAD MILEAGE AS OF DECEMBER 31, 1924, AND CONSTRUCTION OF SURFACED ROADS DURING 1923 AND 1924

Division and State	Existing mileage, Dec. 31, 1924							Surfaced mileage built during—	
	Total, all types	Earth roads	Surfaced roads						
			Total	Sand-clay, gravel, etc.	Mac-adam	Paved	Mis-cella-neous	1923	1924
United States	3,002,917	2,535,011	467,906	307,964	104,455	45,491	9,996	76,238	51,638
New England	82,525	62,482	20,044	10,703	8,055	1,289	--------	1,008	1,089
Maine	20,940	16,976	3,964	2,765	1,137	63	--------	324	395
New Hampshire	13,088	11,862	1,226	323	836	70	--------	121	100
Vermont [1]	14,861	10,380	4,481	4,342	108	32	--------	167	195
Massachusetts	19,098	11,788	7,310	3,129	3,673	508	--------	172	189
Rhode Island	2,320	1,669	651	61	407	183	--------	53	57
Connecticut	12,219	9,808	2,411	84	1,894	433	--------	171	153
Middle Atlantic	191,613	143,523	48,090	8,734	22,610	8,946	7,796	3,730	3,839
New York	81,873	57,334	24,539	5,230	16,010	3,299	--------	2,118	2,316
New Jersey	17,720	10,268	7,451	2,839	2,808	1,802	--------	305	344
Pennsylvania [1]	92,021	75,921	16,099	666	3,792	3,845	7,796	1,307	1,179
East North Central	417,641	284,564	133,077	83,811	35,076	13,543	647	14,661	12,713
Ohio [1]	84,532	50,951	33,581	14,250	[2] 15,704	3,212	415	1,611	971
Indiana	80,534	40,645	39,889	25,461	12,663	1,765	--------	1,445	2,168
Illinois	96,328	82,155	14,173	6,783	2,829	4,561	--------	1,921	1,968
Michigan	[3] 77,283	56,286	20,997	16,286	2,490	1,989	232	1,698	[3] 2,294
Wisconsin	78,964	54,527	24,437	21,032	1,390	2,016	--------	7,985	5,312
West North Central	763,262	721,070	42,192	37,667	1,967	2,557	--------	29,410	11,549
Minnesota	107,817	85,507	22,310	21,491	161	658	--------	5,845	5,567
Iowa	104,624	99,897	4,728	4,223	--------	504	--------	1,892	1,240
Missouri	112,100	102,565	9,535	7,332	1,430	773	--------	1,152	2,450
North Dakota	106,498	105,444	1,055	1,050	--------	5	--------	2,892	399
South Dakota	115,805	113,791	2,014	2,013	--------	1	--------	7,639	995
Nebraska [4]	87,292	86,151	1,141	1,063	--------	77	--------	2,183	563
Kansas	129,125	127,715	1,410	495	376	539	--------	7,807	336
South Atlantic	373,698	304,188	69,510	52,995	9,180	7,139	196	6,376	5,954
Delaware [4]	4,411	3,714	697	50	223	424	--------	160	67
	14,886	10,529	4,357	1,582	1,678	908	189	466	343
	59,872	52,511	7,362	4,273	2,624	465	--------	270	342
	35,435	33,758	1,677	207	[2] 866	598	7	368	506
	67,907	49,757	18,150	15,808	707	1,635	1	1,328	1,074
South Carolina	64,409	55,328	9,081	8,716	69	296	--------	642	1,024
Georgia	98,365	79,177	19,187	17,682	708	797	--------	1,048	1,424
Florida	28,414	19,415	8,999	4,677	2,305	2,016	--------	2,095	1,174
East South Central	251,812	200,663	51,150	29,137	20,657	1,209	97	5,472	3,354
Kentucky	68,704	51,638	17,066	3,768	[2] 12,969	232	97	1,281	795
Tennessee	64,727	52,394	12,333	5,597	6,185	551	--------	1,251	863
Alabama	61,501	48,991	12,510	11,261	1,101	147	--------	1,203	1,032
Mississippi	56,880	47,640	9,241	8,560	403	278	--------	1,736	1,664
West South Central	416,615	385,382	31,233	26,125	3,424	1,685	--------	3,398	3,705
Arkansas	74,865	69,027	5,839	4,650	668	520	--------	580	1,441
Louisiana	39,803	35,125	4,678	4,522	111	46	--------	711	728
Oklahoma	134,202	132,594	1,608	886	298	485	--------	358	332
Texas	167,685	148,636	19,049	16,067	2,348	634	--------	1,749	1,205
Mountain	331,479	300,775	30,703	28,878	391	1,365	70	7,944	7,450
Montana	67,177	66,247	930	890	6	34	--------	2,622	658
Idaho	34,816	23,848	10,968	10,411	325	163	70	579	1,351
Wyoming	46,319	45,595	724	684	2	38	--------	693	2,337
Colorado	67,620	58,871	8,750	8,550	--------	200	--------	2,535	406
New Mexico	47,031	44,620	2,411	2,347	--------	64	--------	439	810
Arizona	22,355	19,294	3,061	2,555	--------	506	--------	784	976
Utah [1]	23,381	20,428	2,954	2,618	23	313	--------	99	176
Nevada	22,779	21,874	905	824	35	47	--------	193	736
Pacific	174,272	132,364	41,907	29,865	3,094	7,759	1,190	4,240	1,985
Washington	48,884	32,359	16,525	14,206	152	2,008	160	1,082	397
Oregon	49,770	39,650	10,120	8,786	--------	1,204	130	1,962	389
California	75,618	60,356	15,262	6,873	2,942	4,547	900	1,196	1,199

[1] [illegible] 1921 data for county and local rural roads.
[2] [illegible] rock (asphalt) road
[3] [illegible]
[4] Existing mileage includes 1923 data for county and local rural roads.
Source: Bureau of Public Roads, Department of Agriculture.

No. 363.—ROAD MILEAGE IN STATE HIGHWAY SYSTEMS AS OF DECEMBER 31, 1924, AND CONSTRUCTION DURING 1924

[NOTE.—These statistics relate only to highways maintained wholly or in part by State governments, not including those maintained only by county or local governments]

Division and State	Existing mileage, Dec. 31, 1924							Mileage built during 1924	
	Total, all types	Earth roads	Surfaced roads						
			Total	Sand-clay, gravel, etc.	Macadam	Sheet asphalt and concrete	Block pavements	Total	Surfaced road
United States	259,721	131,374	128,347	68,401	28,922	28,008	3,017	23,164	17,207
New England	11,375	2,635	8,740	3,667	4,051	1,017	4	623	623
Maine	1,456	271	1,185	651	481	53	--------	95	95
New Hampshire	1,367	257	1,111	210	834	67	--------	90	90
Vermont	4,453	1,585	2,868	2,729	108	32	--------	195	195
Massachusetts	1,516	13	1,503	3	1,174	323	3	79	79
Rhode Island	762	356	406	--------	231	175	--------	32	32
Connecticut	1,822	154	1,668	75	1,224	367	2	132	132
Middle Atlantic	23,058	5,913	17,145	841	9,666	5,936	702	1,878	1,874
New York	11,260	1,980	9,280	119	6,480	2,389	292	575	575
New Jersey	1,030	19	1,011	129	174	685	24	124	120
Pennsylvania	10,768	3,914	6,854	593	3,013	2,863	386	1,179	1,179
East North Central	35,864	8,560	27,304	12,336	5,034	8,529	1,405	4,259	3,705
Ohio	10,546	4,806	5,740	564	[1] 2,585	1,347	1,244	971	971
Indiana	3,916	140	3,776	1,846	1,156	704	71	509	336
Illinois	4,820	1,403	3,417	(2)	5	3,332	80	1,399	1,018
Michigan	[3] 6,582	711	5,871	3,625	789	1,446	10	[3] 814	814
Wisconsin	[4] 10,000	1,500	8,500	6,300	500	1,700	--------	[4] 567	567
West North Central	46,009	32,400	13,609	11,249	179	1,973	208	5,079	2,570
Minnesota	6,982	1,512	5,471	4,882	25	540	23	842	368
Iowa	6,660	3,993	2,667	2,164	--------	448	54	898	438
Missouri	7,640	5,981	1,659	1,080	81	499	--------	1,268	631
North Dakota	6,174	5,601	573	568	--------	5	--------	358	106
South Dakota	5,663	4,188	1,476	1,474	--------	1	--------	815	297
Nebraska	5,742	4,816	927	855	--------	52	19	563	563
Kansas	7,147	6,310	837	225	73	427	112	336	168
South Atlantic	31,565	12,720	18,845	9,883	4,138	4,238	586	3,241	2,679
Delaware	418	--------	418	--------	21	390	6	67	67
Maryland	2,247	--------	2,247	383	1,004	852	8	152	152
[illegible]	4,622	2,183	2,438	751	1,312	374	1	342	264
[illegible]	3,594	2,633	961	113	[1] 380	340	129	506	252
[illegible]	6,200	890	5,310	3,471	277	1,516	47	1,074	901
South Carolina	4,740	1,650	3,090	2,825	45	220	--------	511	482
Georgia	6,236	3,910	2,326	1,932	177	216	1	314	289
Florida	3,509	1,454	2,055	408	922	330	395	275	273
East South Central	22,001	13,246	8,755	4,920	3,222	589	25	1,526	1,137
Kentucky	8,000	5,751	2,249	545	[1] 1,573	125	5	448	275
Tennessee	4,644	2,165	2,480	829	1,492	159	--------	446	296
Alabama	3,958	2,305	1,653	1,464	92	97	(2)	360	351
Mississippi	5,399	3,025	2,374	2,082	64	208	19	273	215
West South Central	35,975	21,114	14,861	11,279	2,131	1,374	77	3,187	2,210
Arkansas	6,718	3,854	2,864	2,065	375	424	--------	1,316	516
Louisiana	7,000	3,599	3,401	3,257	107	22	15	678	678
Oklahoma	5,589	4,221	1,369	886	--------	463	20	332	322
Texas	16,668	9,441	7,227	5,072	1,649	464	42	862	695
Mountain	39,877	29,165	10,712	9,757	43	913	--------	2,075	1,486
Montana	7,957	7,237	720	680	6	34	--------	148	119
Idaho	4,071	2,573	1,498	1,396	--------	103	--------	236	206
Wyoming	3,137	2,427	710	670	2	38	--------	496	210
Colorado	8,928	5,520	3,408	3,209	--------	200	--------	78	60
New Mexico	7,963	6,486	1,477	1,413	--------	64	--------	397	393
Arizona	1,984	617	1,368	1,190	--------	178	--------	222	115
Utah	3,132	2,193	940	691	--------	249	--------	176	176
Nevada	2,704	2,114	591	510	34	47	--------	324	208
Pacific	13,998	5,621	8,376	4,470	458	3,440	9	1,296	922
Washington	3,134	816	2,318	1,771	40	498	9	397	331
Oregon	4,464	1,637	2,827	1,949	--------	878	--------	389	218
California	6,400	3,169	3,231	750	418	2,063	--------	510	372

[1] Includes some Kentucky rock (asphalt) road.
[2] Less than five-tenths of 1 mile.
[3] State trunk roads only.
[4] Includes 2,500 (approximate) miles of county road added to system.

Source: Bureau of Public Roads, Department of Agriculture.

No. 364.—EXPENDITURES FOR RURAL HIGHWAYS BY OR UNDER SUPERVISION OF STATE HIGHWAY DEPARTMENTS, INCLUDING FEDERAL AID

[NOTE—Figures include expenditures, whether from current revenues or the proceeds of loans, for construction, maintenance, and interest and principal payments on highway bonds]

Division and State	Year in which first State aid law passed	1904	1914	1916	1918	1919	1921	1922	1923	1924
		Thousands of dollars								
United States		2,550	24,221	40,969	66,351	106,861	413,242	429,897	447,362	605,665
New England		1,090	2,967	7,213	10,441	11,046	26,758	25,730	31,503	38,339
Maine	1901	45	467	1,055	1,570	1,739	7,372	5,656	6,149	6,960
New Hampshire	1903	44	492	415	652	1,361	2,360	2,584	2,993	3,848
[illegible]	1898	127	458	633	778	901	951	2,132	2,880	2,832
[illegible]	1892	576	243	2,701	3,522	3,620	7,864	7,000	10,514	13,240
[illegible]	1902	79	--------	543	746	1,132	2,213	1,758	2,052	2,770
Connecticut	1895	219	1,307	1,866	3,173	2,293	5,998	6,599	6,915	8,690
Middle Atlantic		1,434	11,827	14,241	19,323	36,754	101,477	85,697	73,316	112,079
New York	1898	1,056	8,544	9,410	[1] 9,433	13,714	36,857	24,533	38,128	42,253
New Jersey	1891	250	1,307	1,168	1,849	6,320	15,608	23,966	12,032	21,488
Pennsylvania	1903	128	1,977	3,663	8,042	16,719	49,012	37,199	23,156	48,333
East North Central		--------	4,383	5,937	9,287	16,717	68,512	98,150	76,834	116,002
Ohio	1904	--------	1,855	2,885	4,670	4,604	15,547	21,816	12,876	27,080
Indiana	1917	--------	--------	--------	--------	401	8,110	6,475	9,276	14,920
Illinois	1905	--------	388	1,119	861	4,404	15,693	26,385	30,994	40,851
Michigan	1905	--------	657	983	[1] 1,704	4,246	16,744	27,355	15,586	24,270
Wisconsin	1911	--------	1,482	950	2,051	3,063	12,417	16,119	8,102	8,882
West North Central		--------	1,670	2,084	3,028	5,686	47,144	64,030	64,700	81,663
Minnesota	1905	--------	1,310	1,391	1,870	2,691	7,480	20,575	10,853	16,762
Iowa	1904	--------	74	91	113	614	18,276	16,272	17,980	17,911
Missouri	1907	--------	277	483	704	684	4,727	6,399	19,589	26,107
North Dakota	1909	--------	--------	--------	83	233	1,030	3,489	1,082	21,844
South Dakota	1911	--------	--------	--------	30	319	4,738	4,861	2,466	[2] 5,596
Nebraska	1911	--------	--------	110	201	1,098	4,836	3,955	5,775	6,804
Kansas	1911	--------	9	10	25	48	6,058	8,479	6,955	6,639
South Atlantic		14	916	2,885	4,408	7,217	51,181	50,592	79,792	99,992
Delaware	1903	14	31	31	430	1,147	3,765	2,898	3,748	3,658
Maryland	1898	--------	357	2,280	2,681	2,237	7,616	5,181	7,762	12,728
[illegible]	1906	--------	524	543	861	2,262	7,114	8,486	9,849	14,611
[illegible]	1909	--------	--------	11	172	480	1,877	8,703	15,665	14,124
[illegible]	1901	--------	5	10	[1] 20	1,010	15,100	12,537	28,148	34,733
South Carolina	1917	--------	--------	--------	49	80	3,941	5,861	4,522	5,887
Georgia	1908	--------	--------	--------	15	--------	9,664	3,350	5,475	7,301
Florida	1915	--------	--------	10	180	([3])	2,103	3,576	4,623	6,949
East South Central		--------	188	1,017	1,516	1,826	16,621	17,553	19,588	36,975
Kentucky	1912	--------	18	708	1,000	926	5,757	5,568	6,437	15,470
Tennessee	1915	--------	--------	200	403	794	6,328	6,073	4,158	8,405
Alabama	1911	--------	170	102	103	65	1,036	3,601	5,117	7,779
Mississippi	1915	--------	--------	7	10	40	3,500	2,311	2,876	5,321
West South Central		--------	276	540	1,747	3,360	33,952	26,243	40,029	51,925
Arkansas	1913	--------	115	55	222	585	7,055	8,414	11,924	11,214
Louisiana	1910	--------	161	185	182	([3])	5,347	4,456	6,082	8,843
Oklahoma	1911	--------	--------	300	1,047	2,125	4,775	5,150	5,731	6,638
Texas	1917	--------	--------	--------	296	650	16,775	8,223	16,293	25,230
Mountain		--------	638	1,740	4,618	8,870	28,002	24,512	24,747	30,151
Montana	1913	--------	14	26	134	397	3,640	1,998	1,454	1,788
Idaho	1905	--------	50	100	491	850	4,863	2,641	2,534	2,585
Wyoming	1911	--------	--------	--------	68	771	3,701	1,965	3,877	4,805
Colorado	1909	--------	301	608	800	1,775	4,156	7,192	5,741	6,491
New Mexico	1909	--------	116	386	527	839	3,713	3,566	3,205	4,609
Arizona	1909	--------	--------	441	976	1,451	2,948	3,467	2,884	3,071
Utah	1909	--------	158	179	1,547	2,445	3,391	2,233	2,709	3,627
Nevada	1911	--------	--------	--------	75	342	1,590	1,450	2,343	3,174
Pacific		11	1,354	5,311	11,984	15,386	39,596	37,390	37,854	38,541
Washington	1905	--------	1,343	860	2,922	2,895	9,970	7,986	7,169	[4] 7,671
Oregon	1913	--------	11	166	2,121	5,923	18,246	10,757	10,786	[4] 9,360
California	1895	11	--------	4,286	6,941	6,568	11,380	18,646	19,899	21,509

[1] Data for 1918 not available; State expenditures shown are for 1917.
[2] Excludes State bridge fund receipts and disbursements.
[3] Data not available.
[4] Excludes expenditures on forest-aid roads, also on market roads for Oregon.

Source: Bureau of Public Roads, Department of Agriculture.

No. 365.—EXPENDITURES FOR RURAL HIGHWAYS: CONSOLIDATED DATA FOR ALL STATES, COUNTIES, TOWNSHIPS, AND DISTRICTS (APPROXIMATE)

[NOTE.—All figures in thousands of dollars. For the items entering into the totals see Table 367]

Division and State	1904	1914	1918	1919	1921	1922	1923	1924	Total funds available for 1925
United States	59,527	240,264	286,101	389,456	1,036,588	898,352	996,781	1,181,521	1,003,125
New England	7,356	15,436	22,749	25,462	45,361	38,042	40,381	48,353	54,543
Maine	1,472	2,642	3,859	4,525	8,702	9,138	8,684	10,460	8,680
New Hampshire	873	1,590	2,005	2,882	3,699	3,984	4,288	5,311	5,000
Vermont	567	1,024	1,606	2,140	2,150	2,882	3,030	3,502	3,387
Massachusetts	2,871	6,092	9,124	10,225	19,536	10,600	12,161	14,740	21,426
Rhode Island	377	446	1,130	1,847	2,828	2,358	2,878	3,082	3,850
Connecticut	1,195	3,641	5,019	3,844	8,446	9,079	9,341	11,259	12,200
Middle Atlantic	12,100	40,865	42,178	67,990	160,471	156,922	130,125	176,615	161,425
New York	3,938	23,232	20,715	24,448	57,025	46,980	52,422	66,658	64,000
New Jersey	3,275	7,208	6,709	15,320	28,096	33,232	20,116	26,624	24,425
Pennsylvania	4,887	10,425	14,754	28,222	75,350	76,711	57,587	83,333	73,000
East North Central	15,800	56,445	57,641	83,621	267,988	229,737	254,123	284,278	266,623
Ohio	4,776	14,334	14,500	18,213	76,580	47,616	62,876	76,035	79,000
Indiana	3,438	14,234	13,000	18,702	54,502	40,167	54,525	62,502	45,840
Illinois	3,844	8,735	10,183	16,524	39,619	48,092	55,451	51,431	72,175
Michigan	1,817	9,262	10,673	16,525	55,573	53,952	37,691	52,614	53,500
Wisconsin	1,924	9,880	9,284	13,657	41,714	39,911	43,580	41,696	16,108
West North Central	7,435	33,120	47,385	64,779	148,866	129,494	152,413	184,108	140,745
Minnesota	1,607	6,459	10,568	13,223	38,780	32,196	35,327	42,984	24,000
Iowa	2,344	10,188	14,550	16,773	39,325	32,056	34,838	36,946	39,384
Missouri	1,571	5,513	7,154	7,724	16,128	18,399	31,177	42,717	39,000
North Dakota	456	2,402	3,208	6,236	7,247	5,364	5,751	6,080	4,700
South Dakota	269	1,218	3,032	4,244	14,189	11,651	10,105	13,347	10,327
Nebraska	495	1,796	3,856	5,551	10,528	8,955	14,246	19,033	10,250
Kansas	693	5,544	5,018	11,027	22,670	20,875	20,969	23,001	13,084
South Atlantic	4,530	24,429	32,711	35,458	106,657	88,952	151,858	180,087	120,481
Delaware	91	512	943	1,994	6,036	3,792	5,432	4,892	3,887
[illegible]	873	6,001	5,750	6,965	10,298	7,409	12,945	16,356	9,602
[illegible]	688	3,225	3,708	5,140	15,485	14,986	18,849	24,287	15,379
[illegible]	588	2,484	5,056	5,290	10,060	12,300	25,665	27,084	19,000
[illegible]	624	5,215	4,020	6,717	29,324	23,037	43,148	50,783	21,500
[illegible]	334	1,024	1,676	2,435	10,049	9,001	9,437	12,108	10,100
[illegible]	895	3,688	5,792	6,917	15,817	8,350	16,506	25,675	17,750
[illegible]	437	2,280	5,764	(1)	9,588	10,076	19,876	18,903	23,264
East South Central	2,608	12,755	9,489	12,974	51,236	50,162	58,860	72,383	69,592
Kentucky	1,161	2,475	3,380	3,803	12,623	13,706	15,647	24,397	19,186
Tennessee	729	2,371	2,978	4,468	12,697	11,243	14,565	15,167	21,200
Alabama	378	3,949	2,371	1,812	5,608	7,401	14,503	15,764	14,656
Mississippi	340	3,960	760	2,890	20,308	17,811	14,147	17,056	14,550
West South Central	4,018	15,333	19,962	32,524	103,820	89,190	73,896	108,791	95,000
Arkansas	682	1,523	1,964	9,381	21,211	11,993	15,484	20,474	19,000
Louisiana	345	1,778	3,541	(1)	14,022	12,585	15,142	18,077	15,000
Oklahoma	447	2,113	3,132	9,052	14,680	10,390	14,196	18,849	20,000
Texas	2,544	9,920	11,326	14,092	53,907	54,223	34,075	51,390	41,000
Mountain	1,528	9,454	18,251	25,143	58,158	39,084	44,220	45,392	27,416
Montana	309	2,888	3,925	2,583	10,383	3,449	4,892	3,593	3,775
Idaho	202	1,371	3,520	4,300	11,807	4,442	5,998	5,585	3,200
Wyoming	74	670	929	1,915	4,725	2,646	4,751	5,785	3,403
Colorado	635	1,938	3,300	4,295	9,049	9,722	10,675	11,639	5,150
New Mexico	35	556	1,314	1,584	4,259	4,066	3,659	5,173	2,350
Arizona	68	983	2,018	4,018	10,648	9,047	7,192	4,843	3,800
Utah	153	803	2,770	5,545	5,175	3,763	4,209	5,127	3,483
Nevada	47	245	475	902	2,111	1,950	2,844	3,647	2,255
Pacific	4,152	32,427	35,733	41,505	94,031	76,768	85,903	81,514	67,300
Washington	1,345	7,945	7,356	11,616	24,239	16,986	17,239	16,671	19,500
Oregon	650	5,310	6,830	10,391	27,969	15,757	19,991	15,360	11,000
California	2,157	19,172	21,647	19,497	41,823	44,025	48,674	49,483	36,800

[1]Data not available.

Source: Bureau of Public Roads, Department of Agriculture.

No. 366.—FUNDS AVAILABLE FOR RURAL ROAD PURPOSES: CONSOLIDATED DATA FOR ALL STATES, COUNTIES, TOWNSHIPS, AND DISTRICTS, 1924

[NOTE.—All figures except percentages in thousands of dollars. Funds are those available for the purposes indicated in Table 367]

Division and State	Total	Proceeds of bonds	Per cent of total	Federal aid post road funds [1]	Per cent of total	Motor vehicle fees and gasoline taxes	Per cent of total	Other taxes and appropriations	Per cent of total	All other sources	Per cent of total
United States [2]	1,358,508	259,190	19.1	91,401	6.7	266,455	19.6	415,155	30.6	326,307	24.0
New England	[3] 60,621	2,860	4.7	3,413	5.6	22,907	37.8	8,755	14.4	17,375	28.7
Maine	[3] 11,668	997	8.5	745	6.4	2,683	23.0	973	8.3	2,771	23.7
New Hampshire	6,060	1,463	24.1	451	7.4	2,070	34.2	35	.6	2,040	33.7
Vermont	4,416	------	------	525	11.9	1,483	33.6	1,303	29.5	1,105	25.0
Massachusetts	[3] 17,572	------	------	1,044	5.9	9,113	51.9	791	4.5	5,123	29.2
Rhode Island	[3] 3,978	400	10.1	233	5.9	1,536	38.6	964	24.2	533	13.4
Connecticut	16,928	------	------	415	2.5	6,021	35.6	4,690	27.7	5,802	34.3
Middle Atlantic	[3] 219,195	32,520	14.8	7,996	3.6	48,165	22.0	19,540	8.9	75,974	34.7
New York	96,069	20,956	21.8	3,252	3.4	18,067	18.8	15,109	15.7	38,687	40.3
New Jersey	33,465	10,080	30.1	1,106	3.3	8,373	25.0	4,432	13.2	9,474	28.3
Pennsylvania	[3] 89,661	1,484	1.7	3,639	4.1	21,725	24.2	------	------	27,813	31.0
East North Central	309,119	70,009	22.6	13,972	4.5	41,298	13.4	122,206	39.5	61,635	19.9
Ohio	83,127	10,000	12.0	2,590	3.1	4,771	5.7	39,293	47.3	26,472	31.8
Indiana	75,226	15,322	20.4	3,705	4.9	9,919	13.2	29,405	39.1	16,874	22.4
Illinois	52,705	23,429	44.5	3,565	6.8	11,558	21.9	8,929	16.9	5,224	9.9
Michigan	55,900	14,579	26.1	2,317	4.1	11,206	20.0	19,840	35.5	7,959	14.2
Wisconsin	42,161	6,679	15.8	1,794	4.3	3,843	9.1	24,739	58.7	5,106	12.1
West North Central	210,049	24,164	11.5	17,923	8.5	33,548	16.0	79,312	39.6	55,102	27.5
Minnesota	44,015	10,751	24.4	3,822	8.7	8,560	19.4	15,851	36.0	5,031	11.4
Iowa	43,832	484	1.1	1,814	4.1	9,068	20.7	14,724	33.6	17,742	40.5
Missouri	50,132	10,439	20.8	4,096	8.2	4,526	9.0	14,945	29.8	16,127	32.2
North Dakota	6,534	------	------	1,283	19.6	589	9.0	3,617	55.4	1,045	16.0
South Dakota	13,248	150	1.1	1,936	14.6	3,174	24.0	6,158	46.5	1,830	13.8
Nebraska	24,382	162	.7	1,762	7.2	3,594	14.7	13,304	54.6	5,559	22.8
Kansas	27,908	2,179	7.8	3,210	11.5	4,037	14.5	10,714	38.4	7,768	27.8
South Atlantic	210,708	72,389	34.4	9,804	4.7	34,324	16.3	53,459	25.4	40,731	19.3
Delaware	5,675	1,076	18.7	360	6.2	907	5.3	1,260	21.9	2,162	37.5
Maryland	17,250	2,704	15.7	636	3.7	2,200	12.8	6,528	37.8	5,183	30.0
Virginia	22,836	2,822	12.4	2,288	10.0	7,016	30.7	8,325	36.5	2,385	10.4
North Carolina	36,608	9,866	27.0	719	2.0	4,280	11.7	7,612	20.8	14,132	38.6
Tennessee	52,139	28,203	54.1	1,468	2.8	6,908	13.2	10,700	20.5	4,860	9.3
South Carolina	18,604	7,898	42.5	1,174	6.3	2,366	12.7	2,523	13.6	4,644	25.0
Georgia	24,733	3,662	14.8	2,088	8.4	4,755	19.2	9,594	38.8	4,634	18.7
Florida	32,772	16,158	49.3	1,071	3.3	5,893	18.0	6,918	21.1	2,731	8.3
East South Central	73,305	6,588	9.0	10,121	13.8	13,799	18.8	23,617	32.2	19,180	26.2
Kentucky	19,950	1,188	6.0	2,209	11.1	4,842	24.3	7,458	37.4	4,253	21.3
Tennessee	16,979	990	5.8	3,116	18.4	[4] 3,404	20.0	5,386	31.7	4,084	24.1
Alabama	17,770	3,751	21.0	2,541	14.3	3,218	18.1	3,451	19.4	4,809	27.1
Mississippi	18,606	661	3.6	2,254	12.1	2,336	12.6	7,321	39.3	6,034	32.4
West South Central	130,709	23,969	18.3	10,797	8.3	31,267	23.9	37,713	28.9	26,962	20.6
Arkansas	25,310	2,677	10.6	1,545	6.1	6,934	27.4	8,552	33.8	5,603	22.1
Louisiana	22,042	7,293	33.1	1,524	6.9	4,246	19.3	5,088	23.1	3,892	17.7
Oklahoma	28,589	4,000	14.0	2,547	8.9	6,793	23.8	8,573	30.0	6,675	23.3
Texas	54,768	10,000	18.3	5,182	9.5	13,294	24.3	15,500	28.3	10,792	19.7
Mountain	[3] 49,664	2,732	5.5	11,487	23.1	7,783	15.7	11,087	22.3	12,076	24.3
Montana	5,008	------	------	1,157	23.1	1,138	22.7	1,855	37.0	859	17.2
Idaho	[3] 5,899	------	------	774	13.1	872	14.8	303	5.1	950	16.1
Wyoming	5,829	49	.8	1,751	30.0	652	11.2	632	10.8	2,744	47.1
Colorado	13,049	1,551	11.9	1,562	12.0	2,401	18.4	4,604	35.3	2,931	22.5
New Mexico	5,319	1,100	20.7	1,747	32.8	441	8.3	1,028	19.3	1,004	18.9
Arizona	5,511	------	------	968	17.6	964	17.5	1,863	33.8	1,716	31.1
Utah	[3] 5,174	------	------	1,382	26.7	1,110	21.5	241	4.7	940	18.2
Nevada	3,875	32	.8	2,147	55.4	205	5.3	561	14.5	931	24.0
Pacific	[3] 95,138	8,144	8.6	5,888	6.2	28,959	30.4	21,681	22.8	10,467	11.0
Washington	[3] 16,671	------	------	1,212	7.3	6,345	38.1	113	.7	------	------
Oregon [5]	[3] 23,285	------	------	1,119	4.8	5,778	24.8	256	1.1	5,132	22.0
California	55,182	8,144	14.8	3,557	6.4	16,835	30.5	21,312	38.6	5,335	9.7

[1] For road and bridge purposes under supervision of State highway departments only.
[2] United States class totals include some items not distributed by States.
[3] Total includes some estimated figures of local receipts not distributed by classes.
[4] Receipts for 15 months, July 1, 1923, to Sept. 30, 1924.
[5] Excludes market road and forest-aid road income.

Source: Bureau of Public Roads, Department of Agriculture.

No. 367.—DISTRIBUTION OF EXPENDITURES FOR ALL RURAL ROAD PURPOSES, 1924: All States, Counties, Townships, and Districts

[All figures except percentages in thousands of dollars]

Division and State	Total	Construction roads and bridges	Per cent of total	Maintenance roads, and bridges	Per cent of total	Administration and engineering [1]	Per cent of total	Principal and interest on highway bonds	Per cent of total	Equipment and miscellaneous	Per cent of total
United States [2]	1,181,521	637,030	53.9	297,179	25.2	35,224	3.0	108,943	9.2	103,146	8.7
New England	[3] 48,353	21,303	44.1	17,233	35.6	1,709	3.5	1,444	3.0	1,352	2.8
Maine	[3] 10,460	4,259	40.7	1,538	14.7	[4] 72	.7	515	4.9	576	5.5
New Hampshire	5,311	2,175	41.0	2,894	54.5	77	1.4	4	.1	161	3.0
Vermont	3,502	2,125	60.7	1,122	32.0	110	3.1	------	------	145	4.1
Massachusetts	[3] 14,740	5,514	37.4	5,723	38.8	1,011	6.9	791	5.4	200	1.4
Rhode Island	[3] 3,082	1,750	56.8	472	15.3	144	4.7	135	4.4	269	8.7
Connecticut	11,259	5,479	48.7	5,483	48.7	296	2.6	------	------	------	------
Middle Atlantic	176,615	89,348	50.6	46,621	26.4	6,902	3.9	12,974	7.3	20,770	11.8
New York	66,658	34,304	51.5	17,773	26.7	1,591	2.4	6,083	9.1	6,906	10.4
New Jersey	26,624	18,879	70.9	1,587	6.0	1,268	4.8	891	3.3	3,998	15.0
Pennsylvania	[5] 83,333	36,164	43.4	27,260	32.7	4,043	4.9	6,000	7.2	9,866	11.8
East North Central	284,278	154,565	54.4	68,777	24.2	6,508	2.3	42,056	14.8	12,372	4.4
Ohio	76,035	39,369	51.8	22,576	9.7	914	1.2	13,170	17.3	5	(6)
Indiana	62,502	26,557	42.5	14,865	23.8	498	.8	16,759	26.8	3,824	6.1
Illinois	51,431	36,929	71.8	7,509	14.6	2,631	5.1	1,871	3.6	2,491	4.8
Michigan	52,614	29,834	56.7	7,429	14.1	1,498	2.8	10,256	19.5	3,597	6.8
Wisconsin	41,696	21,875	52.5	16,398	39.3	967	2.3	------	------	2,456	5.9
West North Central	184,108	112,822	61.3	40,968	22.3	6,417	3.5	12,341	6.7	11,561	6.3
Minnesota	42,984	20,367	47.4	13,059	30.4	2,038	4.7	1,768	4.1	5,753	13.4
Iowa	36,946	17,922	48.5	11,806	32.0	1,236	3.3	4,863	13.2	1,118	3.0
Missouri	42,717	31,188	73.0	4,160	9.7	1,232	2.9	5,228	12.2	908	2.1
North Dakota	6,080	3,696	60.8	1,916	31.5	402	6.6	------	------	67	1.1
[illegible]	[7] 13,347	9,101	68.2	3,156	23.6	575	4.3	------	------	515	3.9
[illegible]	19,033	11,623	61.1	3,874	20.4	549	2.9	------	------	2,988	15.7
[illegible]	23,001	18,925	82.3	2,998	13.0	384	1.7	481	2.1	212	.9
South Atlantic	180,087	106,927	59.4	33,418	18.6	5,345	3.0	17,167	9.5	17,230	9.6
Delaware	4,892	3,204	65.5	586	12.0	142	2.9	846	17.3	113	2.3
Maryland	16,356	8,965	54.8	3,549	21.7	(4)	------	3,778	23.1	63	.4
Virginia	24,287	17,842	73.5	3,446	14.2	340	1.4	1,287	5.3	1,372	5.6
West Virginia	27,084	17,480	64.5	3,997	14.8	465	1.7	4,824	17.8	317	1.2
North Carolina	50,783	31,186	61.4	7,167	14.1	2,857	5.6	6,432	12.7	3,142	6.2
South Carolina	12,108	6,269	51.8	3,199	26.4	416	3.4	------	------	2,224	18.4
Georgia	18,903	6,489	34.3	7,336	38.8	765	4.0	------	------	4,313	22.8
Florida	25,675	15,492	60.3	4,137	16.1	359	1.4	------	------	5,686	22.1
East South Central	72,383	34,602	47.8	26,701	36.9	1,327	18.3	1,995	2.8	7,759	10.7
Kentucky	24,397	11,514	47.2	7,341	30.1	511	2.1	1,164	4.8	3,866	15.8
Tennessee	15,167	9,275	61.2	5,078	33.5	474	3.1	------	------	339	2.2
[illegible]	15,764	8,473	53.7	6,128	38.9	261	1.7	831	5.3	71	.5
[illegible]	17,056	5,340	31.3	8,152	47.8	[4] 80	.5	------	------	3,483	20.4
West South Central	108,791	50,569	46.5	24,340	22.4	1,595	1.5	5,916	5.4	26,370	24.2
Arkansas	20,474	8,669	42.3	3,375	16.5	263	1.3	5,860	28.6	2,308	11.3
[illegible]	18,077	12,155	67.2	2,080	11.5	330	1.8	56	.3	3,457	19.1
[illegible]	18,849	6,375	33.8	10,091	53.5	569	3.0	------	------	1,814	9.6
Texas	51,390	23,371	45.5	8,794	17.1	434	.8	------	------	18,791	36.6
Mountain	[3] 45,392	25,171	55.5	9,363	20.6	1,928	4.2	2,340	5.2	2,090	4.6
[illegible]	3,593	1,452	40.4	1,939	54.0	193	5.4	------	------	9	.3
Idaho	[3] 5,585	1,931	34.6	303	5.4	61	1.1	162	2.9	127	2.3
Wyoming	5,785	3,691	63.8	996	17.2	198	3.4	610	10.5	291	5.0
Colorado	11,639	6,140	52.8	3,371	29.0	249	2.1	826	7.1	1,054	9.1
New Mexico	5,173	4,198	81.2	634	12.3	141	2.7	35	.7	165	2.2
Arizona	4,843	3,035	62.7	1,189	24.6	474	9.8	------	------	146	3.0
Utah	[3] 5,127	2,006	39.1	530	10.3	271	5.3	675	13.2	146	2.8
Nevada	3,647	2,720	74.6	401	11.0	342	9.4	32	.9	152	4.2
Pacific	[3] 81,514	30,681	37.6	21,471	26.3	3,169	3.9	9,683	11.9	1,510	1.9
Washington	[3] 16,671	5,323	31.9	1,736	10.4	515	3.1	------	------	97	.6
Oregon	[3] 15,360	5,287	34.4	1,648	10.7	219	14.3	2,159	14.1	48	.3
California	49,483	20,071	40.6	18,087	36.6	2,435	4.9	7,524	15.2	1,366	2.8

[1] [illegible]
[2] [illegible]
[3] Total includes sc[illegible]
[4] Engineering incl[illegible]
by Maryland.
[5] Estimate based on 1922 data.
[6] [illegible]
[7] [illegible] disbursements.

Source: Bureau of Public Roads, Department of Agriculture.

No. 368.—HIGHWAY CONSTRUCTION UNDER FEDERAL AID: STATUS AS OF DECEMBER 31, 1925

[Total cost and Federal aid expressed in thousands of dollars]

Division and State	Projects completed prior to Jan. 1, 1926			Projects under construction			Projects approved for construction			Federal aid fund available for new projects
	Total cost	Federal aid	Miles	Total cost	Federal aid	Miles	Total cost	Federal aid	Miles	
Grand total	962, 920	424, 964	52, 016	264, 113	111, 284	10, 978	44, 638	15, 356	1, 794	119, 771
New England	47, 369	19, 199	1, 263	7, 492	2, 667	164	1, 083	360	22	7, 787
Maine	8, 587	4, 113	296	1, 883	744	61	189	94	8	1, 513
New Hampshire	5, 219	2, 485	243	368	168	12	10	5	1	511
Vermont	4, 188	2, 016	133	1, 009	421	25	59	30	0	802
Massachusetts	19, 429	6, 830	382	1, 475	501	19	323	105	5	2, 673
Rhode Island	4, 221	1, 565	87	1, 269	364	24	263	63	4	676
Connecticut	5, 724	2, 190	122	1, 487	470	22	239	63	4	1, 611
Middle Atlantic	118, 020	43, 011	2, 552	55, 812	16, 603	980	10, 458	2, 614	175	11, 623
New York	39, 223	16, 410	1, 085	28, 797	8, 467	543	9, 111	2, 230	149	6, 938
New Jersey	16, 099	4, 998	278	6, 452	2, 484	33				986
Pennsylvania	62, 698	21, 603	1, 189	20, 563	5, 653	404	1, 348	384	26	3, 699
East North Central	163, 880	70, 607	5, 945	36, 533	16, 399	1, 129	3, 156	1, 237	97	23, 307
Ohio	46, 682	16, 996	1, 333	9, 070	3, 571	288	1, 917	662	54	4, 503
Indiana	20, 529	9, 880	629	12, 238	5, 663	327	544	269	17	2, 383
Illinois	45, 254	21, 220	1, 419	4, 076	1, 938	135				6, 674
Michigan	26, 554	12, 113	976	7, 540	3, 417	190	501	209	12	4, 603
Wisconsin	24, 861	10, 388	1, 589	3, 609	1, 810	190	195	97	15	5, 144
West North Central	172, 554	75, 399	14, 341	50, 348	20, 774	3, 310	8, 291	2, 160	505	19, 545
Minnesota	35, 762	15, 049	3, 118	6, 730	2, 331	522	1, 401	100	15	2, 112
Iowa	28, 436	11, 632	2, 075	7, 175	3, 220	430	1, 265	605	140	4, 029
Missouri	31, 297	14, 635	1, 604	15, 529	5, 503	404	1, 134	49	29	2, 600
North Dakota	13, 174	6, 439	2, 232	2, 748	1, 379	383	850	425	107	2, 506
South Dakota	17, 207	8, 489	2, 140	3, 100	1, 395	451				1, 283
Nebraska	13, 733	6, 578	1, 998	7, 794	3, 850	764	532	265	49	3, 942
Kansas	32, 944	12, 578	1, 173	7, 272	3, 096	356	3, 108	717	166	3, 074
South Atlantic	115, 600	52, 073	6, 463	39, 041	17, 212	1, 486	8, 009	2, 647	290	9, 356
Delaware	4, 737	1, 709	119	980	389	23	446	9	11	368
Maryland	10, 182	4, 740	376	1, 131	531	59				655
[illegible]	22, 003	10, 368	1, 002	2, 954	1, 276	95	1, 081	376	33	1, 482
[illegible]	8, 449	3, 738	363	6, 126	2, 404	162	778	299	29	912
[illegible]	25, 797	10, 749	1, 245	6, 285	2, 656	144	1, 791	597	35	1, 715
[illegible]	12, 871	5, 797	1, 341	5, 474	2, 567	299	1, 882	545	76	893
[illegible]	25, 273	11, 915	1, 803	8, 611	4, 067	531	1, 169	519	87	1, 931
Florida	6, 289	3, 059	213	7, 481	3, 323	173	864	302	20	1, 401
East South Central	72, 007	33, 330	3, 760	21, 226	10, 163	934	2, 997	1, 370	139	10, 107
Kentucky	19, 457	8, 100	732	5, 254	2, 450	223	353	176	17	2, 486
Tennessee	21, 118	10, 015	726	5, 673	2, 638	205	508	253	31	2, 375
Alabama	19, 034	9, 174	1, 348	2, 527	1, 196	93	954	432	28	3, 548
Mississippi	12, 399	6, 041	953	7, 772	3, 880	413	1, 183	509	63	1, 698
West South Central	123, 412	51, 599	8, 043	28, 104	12, 814	1, 540	6, 464	2, 867	330	10, 265
Arkansas	17, 229	7, 114	1, 254	5, 472	2, 619	349	740	338	52	1, 535
Louisiana	13, 689	6, 117	1, 042	2, 343	1, 121	94	356	178	3	1, 856
Oklahoma	24, 688	11, 508	1, 016	5, 210	2, 430	242	720	228	20	1, 894
Texas	67, 807	26, 860	4, 731	15, 079	6, 643	855	4, 648	2, 123	255	4, 980
Mountain	89, 134	50, 490	7, 015	12, 425	8, 366	1, 052	2, 645	1, 541	210	18, 683
Montana	11, 201	6, 142	1, 023	1, 406	990	143	1, 038	577	121	5, 715
Idaho	11, 378	6, 082	736	1, 421	858	95	626	348	17	1, 271
Wyoming	11, 401	6, 340	1, 135	1, 899	1, 183	159	29	18		1, 025
Colorado	15, 149	7, 776	792	2, 097	1, 010	135	453	254	24	3, 285
New Mexico	12, 368	7, 299	1, 427	1, 323	877	100	75	47	5	2, 750
Arizona	11, 056	5, 919	736	739	505	51	177	108	27	3, 085
Utah	8, 684	5, 409	583	953	719	102	247	189	16	1, 502
Nevada	7, 896	5, 522	584	2, 588	2, 223	267				1, 050
Pacific	60, 944	29, 255	2, 633	12, 790	6, 188	378	1, 534	559	27	7, 095
Washington	17, 002	7, 757	665	1, 725	601	25	757	261	1	1, 527
Oregon	16, 660	8, 381	918	1, 955	1, 174	96	288	5	9	1, 320
California	27, 282	13, 118	1, 049	9, 109	4, 413	258	489	293	17	4, 248
Hawaii				342	97	7				1, 003

Source: Bureau of Public Roads, Department of Agriculture.

No. 369.—PRODUCTION AND REGISTRATION OF MOTOR VEHICLES

[NOTE.—Figures for the earlier years are largely estimates. All years since 1919 include Canadian production; and for certain years previously, when Canadian production was negligible, estimated figures have been included]

Year	Production, United States and Canada						Registration, United States
	Number			Wholesale value (*thousands of dollars*)			
	Total	Passenger cars	Motor trucks	Total	Passenger cars	Motor trucks	
1900	5,000	5,000					8,000
1901	7,000	7,000					14,800
1902	9,000	9,000					23,000
1903	11,235	11,235		12,650			32,920
1904 [1]	22,830	20,261	1,431	24,629	21,651	2,099	55,000
1905	25,000	24,550	450	40,000			78,000
1906	34,000	33,500	500	62,900			107,000
1907	44,000	43,300	700	93,400			142,000
1908	65,000	63,500	1,500	137,800			197,500
1909 [1]	127,287	121,868	4,725	165,099	155,821	8,448	312,000
1910	187,000	181,000	6,000	225,000	213,000	12,000	468,500
1911	210,000	199,319	10,655	262,500	240,770	22,292	639,500
1912	378,000	356,000	22,000	378,000	335,000	43,000	944,000
1913	485,000	461,500	23,500	443,902	399,902	44,000	1,258,062
1914 [1]	573,039	543,679	25,375	465,057	413,859	45,098	1,711,339
1915	892,618	818,618	74,000	691,779	565,979	125,800	2,445,666
1916	1,617,708	1,525,578	92,130	1,088,028	921,378	166,650	3,512,996
1917 [2]	1,868,949	1,740,792	128,157	1,274,488	1,053,506	220,983	4,983,340
1918 [2]	1,153,638	926,388	227,250	1,236,107	801,938	434,169	6,146,617
1919	1,974,016	1,657,652	316,364	1,885,113	1,461,786	423,327	7,565,446
1920	2,205,197	1,883,158	322,039	2,232,928	1,809,171	423,757	9,231,941
1921	1,661,550	1,514,000	147,550	1,260,000	1,093,918	166,082	10,463,295
1922	2,659,064	2,406,396	252,668	1,789,638	1,567,003	222,635	12,238,375
1923	4,086,997	3,694,237	392,760	2,587,544	2,276,399	311,144	15,092,177
1924	3,617,602	3,243,285	374,317	2,328,066	2,011,038	317,028	[3] 17,593,677
1925	4,336,754	3,839,302	497,492	2,977,905	2,523,643	454,262	[3] 19,954,347

[1] Production from U. S. Census reports and relating to United States only. Totals include production [illegible]

[illegible] oducts section, War Industries Board.

[illegible] not included prior to 1924.

Source: Bureau of the Census, Department of Commerce; and National Automobile Chamber of Commerce.

NO. 370.—PRODUCTION OF OPEN AND CLOSED CARS BY PRICE GROUPS IN UNITED STATES AND CANADA [1]

Year	Under $1,000		$1,000 to $2,000		$2,000 to $3,000		$3,000 and over	
	Open	Closed	Open	Closed	Open	Closed	Open	Closed
1919	888,600	87,800	532,200	46,300	52,900	16,700	24,200	9,000
1920	939,800	178,800	545,200	74,700	63,000	17,800	36,500	27,500
1921	825,200	219,500	288,200	64,600	52,300	29,400	[2] 20,100	[2] 14,700
1922	1,357,700	423,000	321,200	203,400	12,800	47,400	[2] 9,300	[2] 31,600
1923	2,096,500	871,000	323,400	273,000	10,900	32,700	2,800	26,300
1924	1,429,800	761,000	280,100	500,000	9,800	32,600	4,200	38,200
1925	1,281,428	1,513,814	175,145	716,579	9,166	61,557	6,295	53,654

[1] Prior to 1922 figures are based only on price of five-passenger open cars of a given chassis. Thus, if this model sold for less than $1,000, the total production of cars with the same chassis is included in the "under $1,000" class, even though closed models sold for over $1,000. In 1922 and later years actual f. o. b. prices of open and closed models are considered separately and the cars included under proper classification.

[2] Not including cars selling for over $4,000.

Source: Automotive Industries. The grouping is based on retail prices f. o. b. factory

No. 371.—STATE GASOLINE TAXES

[N[illegible] All figures except tax per gallon, in thousands of dollars [illegible] In a majority of States all the proceeds [illegible] proceeds are applied to road purposes. [illegible] 24, where fiscal year ends as shown: [illegible] olina, Utah, and Vermont, Nov. 30]

State	Total gross receipts		Tax in cents per gallon on Jan. 1—	
	1924	1925	1925	1926
Total	**79,734**	**146,029**		
Alabama	1,739	2,141	2	2
Arizona	731	856	3	3
Arkansas	2,769	[1] 2,950	4	4
California	11,993	14,957	2	2
Colorado	1,726	1,961	2	2
Connecticut	978	1,909	1	2
Delaware	304	342	2	2
District of Columbia	381	890	2	2
Florida	3,659	7,658	3	4
Georgia	4,527	4,419	3	3½
Idaho	546	895	2	3
Indiana	4,925	7,653	2	3
Iowa	(2)	3,505		2
Kansas	(2)	2,905		2
Kentucky	1,661	3,042	3	3
Louisiana	1,335	2,340	2	2
Maine	522	1,268	1	3
Maryland	1,588	1,977	2	2
Michigan	(2)	8,236		2
Minnesota	(2)	3,864		2
Mississippi	1,649	2,494	3	3
Missouri	(2)	4,159	2	2
Montana	619	675	2	2
Nebraska	(2)	2,194		2
Nevada	163	319	2	4
New Hampshire	588	707	2	2
New Mexico	195	537	1	3
North Carolina	4,529	6,082	3	4
North Dakota	443	634	1	1
Ohio	(2)	9,010		2
Oklahoma	2,984	5,144	2½	3
Oregon	2,699	2,909	3	3
Pennsylvania	9,090	8,353	2	2
Rhode Island	(2)	318		1
South Carolina	2,186	3,865	3	5
South Dakota	1,205	1,848	2	3
Tennessee	1,812	3,408	2	3
Texas	3,893	4,642	1	1
Utah	684	1,064	2½	3½
Vermont	231	502	1	2
Virginia	3,313	3,702	3	3
Washington	2,635	3,021	2	2
West Virginia	1,232	2,187	2	3½
Wisconsin	(2)	4,032		2
Wyoming	200	456	1	2½

[1] In addition, $438,436 collected on motor oil tax of 10 cents per gallon.
[2] No tax imposed.

Source: Bureau of Public Roads, Department of Agriculture.

No. 372.—MOTOR VEHICLE REGISTRATIONS: PASSENGER CARS AND MOTOR TRUCKS COMBINED, BY STATES, 1913 TO 1925

[NOTE.—Net number of cars and trucks shown when possible, excluding reregistrations and nonresident registrations. Totals in this table do not include those official cars which are exempt (or partially exempt) from paying regular registration fees to the States. See note 1 to Table 373]

Division and State	1913	1915	1920	1921	1922	1923	1924 [1]	1925 [1]
United States	1,258,062	2,445,666	9,231,941	10,463,295	12,238,375	15,092,177	17,593,677	19,954,347
New England	121,327	206,609	573,321	706,312	789,117	960,199	1,143,222	1,290,151
Maine	11,022	21,545	62,907	77,527	92,539	108,609	127,598	140,499
New Hampshire	8,237	13,449	34,680	42,039	48,406	59,604	71,149	81,498
[illegible]	5,913	11,499	31,625	37,265	43,881	52,776	[2] 61,179	69,576
[illegible]	62,660	102,633	274,498	360,732	385,231	481,150	570,578	646,153
[illegible]	10,295	16,362	50,477	54,608	66,083	76,312	95,482	101,756
Connecticut	23,200	41,121	119,134	134,141	152,977	181,748	217,236	250,669
Middle Atlantic	266,033	497,227	1,474,106	1,774,614	2,174,316	2,678,941	3,146,194	3,536,570
New York	134,495	255,242	676,205	812,031	1,002,293	1,204,213	1,412,879	1,625,583
New Jersey	51,360	81,848	227,737	272,994	342,286	430,958	504,470	580,554
Pennsylvania	80,178	160,137	570,164	689,589	829,737	1,043,770	1,228,845	1,330,433
East North Central	314,524	653,665	2,229,398	2,602,617	3,071,381	3,809,702	4,405,307	4,918,383
Ohio	86,156	181,332	621,390	720,634	858,716	1,069,100	1,241,600	1,346,400
Indiana	45,000	96,915	333,067	400,342	469,939	583,342	651,705	725,410
Illinois	94,656	180,832	568,924	663,348	781,974	969,331	1,119,236	1,263,177
Michigan	54,366	114,845	412,717	476,452	578,210	730,658	867,545	989,010
Wisconsin	34,346	79,741	293,298	341,841	382,542	457,271	525,221	594,386
West North Central	232,044	499,992	1,782,946	1,871,157	2,081,379	2,398,459	2,639,413	2,941,814
Minnesota	46,000	93,269	324,166	323,475	380,557	448,187	503,437	569,694
Iowa	70,299	145,109	437,378	461,084	500,158	571,061	616,128	659,202
Missouri	38,140	76,462	297,008	346,437	392,523	476,598	540,500	604,166
North Dakota	15,187	24,908	90,840	92,644	99,052	109,266	117,346	144,972
South Dakota	14,457	28,724	120,395	119,274	125,241	131,700	142,396	168,028
Nebraska	13,411	59,000	219,000	238,704	256,654	286,053	308,715	338,719
Kansas	34,550	72,520	294,159	289,539	327,194	375,594	410,891	457,033
South Atlantic	77,823	150,594	306,053	399,823	1,061,121	1,351,117	1,642,194	1,920,982
Delaware	2,440	5,052	18,300	21,413	24,560	29,977	35,136	40,140
[illegible]	14,217	31,047	102,841	136,249	165,624	169,351	198,465	234,247
[illegible]	4,000	8,009	34,161	40,625	52,792	[3] 74,811	88,762	103,092
[illegible]	9,022	21,357	115,470	139,200	168,000	218,896	261,945	282,650
[illegible]	5,144	13,279	80,664	93,940	112,763	157,924	191,085	217,589
[illegible]	10,000	21,000	140,860	148,627	182,550	[4] 246,812	302,232	[4] 340,287
[illegible]	10,000	15,000	93,843	89,836	95,239	127,467	161,753	168,496
Georgia	[5] 20,000	25,000	146,000	131,976	143,423	173,889	207,688	248,093
Florida	[5] 3,000	[5] 10,850	73,914	97,957	116,170	151,990	195,128	286,388
East South Central	26,360	48,421	357,658	391,232	457,360	602,670	726,426	878,115
Kentucky	7,210	19,500	112,683	126,802	154,021	198,377	229,804	261,647
Tennessee	[6] 10,000	[7] 7,618	101,852	117,025	135,716	173,365	204,680	244,626
Alabama	5,300	11,634	74,637	82,366	90,052	126,642	157,262	194,580
Mississippi	3,850	9,669	68,486	65,039	77,571	104,286	134,680	177,262
West South Central	48,583	84,433	772,855	834,209	962,777	1,245,155	1,491,719	1,790,017
Arkansas	3,583	8,021	59,082	67,408	84,596	113,300	141,983	183,589
Louisiana	[6] 10,000	11,380	73,000	77,885	102,284	136,622	[8] 178,000	207,000
Oklahoma	[5] 3,000	25,032	212,880	221,300	249,659	307,000	369,903	424,345
Texas	[6] 32,000	[6] 40,000	427,693	467,616	526,238	688,233	801,833	975,083
Mountain	33,215	78,520	374,473	399,160	434,276	521,425	591,750	692,779
Montana	5,916	14,540	60,650	58,785	62,650	73,828	79,695	94,656
Idaho	2,113	7,071	50,861	51,294	53,874	62,379	69,227	81,506
Wyoming	1,584	3,976	23,926	26,866	30,637	39,831	43,639	47,711
Colorado	13,000	28,894	129,255	145,739	162,328	188,956	213,247	240,097
New Mexico	1,898	5,100	22,100	22,559	25,473	32,032	41,680	49,111
Arizona	3,613	7,753	34,601	35,611	38,034	49,175	57,828	68,029
Utah	4,000	9,177	42,616	47,485	49,164	59,525	68,316	90,500
Nevada	1,091	2,009	10,464	10,821	12,116	15,699	18,118	21,169
Pacific	138,153	226,205	861,333	984,171	1,206,648	1,524,509	1,807,452	1,985,536
Washington	24,178	38,823	173,920	185,359	210,716	258,264	295,443	328,442
Oregon	13,975	23,585	103,790	118,199	134,125	165,962	192,615	216,553
California	[6] 100,000	163,797	583,623	680,614	861,807	1,100,283	1,319,394	1,440,541

[1] Includes road tractors (excluding farm tractors) not included prior to 1924.
[2] Includes nonresident registrations.
[3] Includes reregistrations but does not include nonresident registrations.
[4] Fiscal registration year ends June 30; figures represent registration July 1 to Dec. 31, 1925.
[5] Registrations incomplete.
[6] Estimated.
[7] Cars registered during 1915 only; total, approximately 26,000.
[8] Approximate.

Source: Bureau of Public Roads, Department of Agriculture.

No. 373.—REGISTRATIONS AND REVENUES FROM MOTOR VEHICLES, 1925

Division and State	Passenger cars, busses, taxis, and trucks					Motor cycles (registered and official combined)	Receipts from motor-vehicle administration, excluding gasoline taxes (thousands of dollars)		
	Total number, including tax-exempt official vehicles [1]	Passenger cars, busses, and taxis, registered	Trucks and road tractors, registered	Special list (included in preceding columns)			Total receipts [3]	Registration passenger cars and busses	Registration trucks and road tractors
				Taxis, etc.	Busses [2]				
United States	**20,051,276**	**17,512,638**	**2,441,709**	**145,530**	**57,826**	**145,691**	**260,620**	**123,289**	**38,286**
New England	**1,295,730**	**1,105,903**	**184,248**	**15,739**	**4,187**	**19,042**	**22,767**	**12,508**	**3,512**
Maine	141,381	116,229	24,270	[4] 2,716	376	1,381	2,182	1,331	340
New Hampshire	81,798	72,472	9,026	1,903	635	1,791	1,736	(5)	(5)
Vermont	69,576	64,566	5,010	1,134	153	718	1,497	1,145	120
Massachusetts	646,953	554,813	91,340	6,254	1,857	9,801	9,844	5,794	1,553
Rhode Island	102,214	84,337	17,419	1,431	262	1,407	1,864	1,059	374
Connecticut	253,808	213,486	37,183	[4] 2,301	904	4,034	5,644	3,179	1,125
Middle Atlantic	**3,561,377**	**2,964,895**	**571,675**	**38,383**	**8,982**	**44,457**	**57,949**	**31,772**	**15,248**
New York	1,636,171	1,346,665	278,918	26,079	3,966	19,834	25,506	15,675	6,828
New Jersey	585,023	469,156	111,398	5,367	2,401	8,501	10,515	4,528	3,054
Pennsylvania	1,340,183	1,149,074	181,359	6,937	2,615	16,122	21,927	11,569	5,366
East North Central	**4,927,016**	**4,325,511**	**592,872**	**25,286**	**12,269**	**30,688**	**53,189**	**29,031**	**8,167**
Ohio	1,350,600	1,179,400	167,000	5,354	4,103	12,650	13,147	(5)	(5)
Indiana	725,935	630,554	94,856	3,648	1,896	4,525	4,650	3,300	1,018
Illinois	1,263,177	1,101,943	161,234	10,374	3,289	6,603	12,970	9,260	2,852
Michigan	992,363	885,524	103,486	3,325	2,161	3,387	14,526	10,161	2,947
Wisconsin	594,941	528,090	66,296	2,535	820	3,523	7,896	6,310	1,350
West North Central	**2,948,408**	**2,681,338**	**260,481**	**13,161**	**5,982**	**10,755**	**38,828**	**14,875**	**2,022**
Minnesota	569,694	524,879	44,815	1,833	932	2,944	9,745	8,654	998
Iowa	661,702	613,412	45,790	2,284	1,321	2,393	9,741	(5)	(5)
Missouri	605,483	543,426	60,740	4,821	1,407	1,989	7,267	(5)	(5)
North Dakota	144,972	133,791	11,181	375	1,078	443	1,084	935	114
South Dakota	168,791	154,141	13,887	452	205	345	2,445	2,144	260
Nebraska	338,719	301,716	37,003	1,256	323	1,207	3,936	3,141	650
Kansas	459,047	409,968	47,065	2,140	696	1,434	4,610	(5)	(5)
South Atlantic	**1,928,788**	**1,701,460**	**219,522**	**18,036**	**8,155**	**12,734**	**28,585**	**14,901**	**3,212**
Delaware	40,140	32,550	7,590	192	138	375	681	378	139
Maryland	234,247	222,173	12,074	[4] 3,477	636	4,619	2,576	1,744	262
District of Columbia	103,092	89,790	13,302	1,182	265	1,312	291	98	13
[illegible]	285,085	246,950	35,700	2,543	1,373	1,715	4,301	3,415	532
[illegible]	217,589	190,257	27,332	1,569	856	1,432	3,354	2,471	552
[illegible]	344,397	311,384	28,903	2,102	2,446	863	8,360	(5)	(5)
[illegible]	169,757	153,343	15,153	1,646	473	224	2,366	1,785	322
Georgia	248,093	217,578	30,515	1,969	715	994	3,010	2,473	479
Florida	286,388	237,435	48,953	[4] 3,356	1,253	1,200	3,646	2,536	913
East South Central	**879,284**	**787,253**	**90,862**	**9,547**	**4,667**	**2,004**	**10,882**	**4,241**	**953**
Kentucky	262,816	235,020	26,627	2,981	1,120	703	3,780	2,864	801
Tennessee	244,626	221,712	22,914	2,301	720	677	3,061	(5)	(5)
Alabama	194,580	171,387	23,193	2,710	778	524	2,511	(5)	(5)
Mississippi	177,262	159,134	18,128	1,555	2,049	100	1,530	1,377	152
West South Central	**1,791,891**	**1,614,920**	**175,097**	**12,541**	**3,541**	**4,409**	**24,605**	(5)	(5)
Arkansas	184,161	159,511	24,078	[4] 2,398	378	293	3,150	(5)	(5)
Louisiana	207,000	176,000	31,000	1,477	672	520	3,400	(5)	(5)
Oklahoma	424,345	393,047	31,298	2,212	1,231	817	4,577	(5)	(5)
Texas	976,385	886,362	88,721	6,454	1,260	2,779	13,478	(5)	(5)
Mountain	**687,199**	**624,598**	**68,181**	**5,312**	**3,774**	**4,275**	**5,648**	**3,665**	**659**
Montana	95,656	82,135	12,521	533	323	252	915	788	127
Idaho	82,556	73,896	7,610	558	570	518	1,193	968	187
Wyoming	47,914	42,547	5,164	347	553	220	483	378	92
Colorado	240,097	221,513	18,584	2,416	816	1,862	1,430	1,127	209
New Mexico	49,111	47,470	1,641	391	308	212	458	403	44
Arizona	68,788	59,798	8,231	[4] 568	569	359	406	(5)	(5)
Utah	91,515	79,170	11,330	312	460	719	554	(5)	(5)
Nevada	21,562	18,069	3,100	137	175	133	209	(5)	(5)
Pacific	**2,004,183**	**1,706,765**	**278,771**	**7,575**	**6,289**	**17,327**	**18,167**	**12,297**	**4,514**
Washington	328,442	281,452	46,990	[4] 1,633	1,574	3,020	4,980	3,775	1,074
Oregon	216,553	199,517	17,036	732	698	2,547	5,370	4,441	767
California	1,459,188	1,225,796	214,745	5,210	4,017	11,760	7,816	4,081	2,673

[1] Includes 96,929 official cars (17,400 for United States cars not distributed by States and 79,529 State and local cars) which are exempt (or partially exempt) from paying regular registration fees to the States.
[2] Estimated total 70,000, but only the number here shown has been allocated to various States and not included in the second and third columns.
[3] Includes other registration fees, licenses, permits, fines, etc., not separately shown.
[4] [illegible] or Vehicle Bureau.
[5] [illegible]
[6] [illegible] nds June 30; figures represent registration July 1 to Dec. 31, 1925.

Source: Bureau of Public Roads, Department of Agriculture.

No. 374.—AUTOMOTIVE VEHICLES IN THE PRINCIPAL COUNTRIES OF THE WORLD

[NOTE.—Figures for some of the countries are estimates. In most cases, however, they represent official registrations as of Jan. 1, 1926]

Country	Automobiles					Motor cycles
	Total number	Passenger cars	Motor trucks	Busses	Ratio inhabitants per vehicle	
World total	[1] 24, 589, 249	20, 837, 146	3, 463, 866	172, 617	71	1, 435, 147
United States (continental)	[1] 20, 051, 276	17, 442, 638	2, 441, 709	70, 000	5	145, 691
Other countries total	[1] 4, 537, 973	3, 394, 508	1, 022, 157	102, 617	361	1, 289, 456
Alaska	1, 138	763	363	12	48	6
Algeria	20, 860	17, 700	2, 500	600	279	700
Angola	1, 975	1, 350	625	----------	2, 086	165
Argentina	178, 050	165, 000	12, 000	1, 050	55	3, 200
Australia	291, 212	243, 055	46, 504	1, 653	20	77, 081
Austria	17, 596	11, 068	6, 278	250	371	15, 943
Belgium	92, 713	50, 270	41, 443	1, 000	84	28, 464
Brazil	63, 650	50, 000	13, 500	150	530	1, 300
British East Africa, other	5, 459	4, 108	1, 306	45	677	3, 568
British Malaya	20, 700	16, 500	2, 200	2, 000	161	3, 900
British West Africa	6, 776	2, 372	4, 404	----------	3, 382	2, 500
Canada	715, 962	639, 695	74, 489	1, 778	13	7, 920
Canary Islands	3, 358	2, 390	903	65	150	84
Ceylon	9, 510	6, 620	1, 140	1, 750	511	2, 561
Chile	16, 970	13, 250	2, 520	1, 200	230	140
China	13, 680	11, 200	2, 000	480	31, 871	1, 250
Colombia	5, 372	4, 212	1, 220	140	1, 213	130
Costa Rica	695	524	118	53	717	55
Cuba	35, 100	25, 906	8, 044	1, 150	96	450
Czechoslovakia	17, 300	12, 300	4, 500	500	812	9, 000
Danzig	1, 482	1, 049	362	71	246	576
Denmark	66, 567	51, 462	14, 285	820	51	18, 305
Dominican Republic	3, 015	2, 600	400	15	298	100
Dutch East Indies	38, 050	33, 750	4, 000	300	1, 297	7, 000
Egypt	16, 425	13, 494	1, 995	936	845	4, 260
Finland	12, 005	7, 693	2, 844	1, 468	292	4, 067
France	735, 000	450, 000	250, 000	35, 000	53	120, 000
French Indo-China	4, 606	4, 006	600	----------	4, 771	665
French Morocco	9, 200	6, 000	1, 100	2, 100	479	1, 200
Germany	323, 000	215, 150	107, 350	500	193	216, 830
Greece	9, 000	5, 000	2, 300	1, 700	722	200
Haiti	1, 450	1, 300	100	50	1, 410	15
Hawaii	28, 051	22, 352	5, 649	50	11	800
Hungary	7, 230	5, 181	1, 945	104	1, 145	1, 929
India	69, 127	58, 363	9, 064	1, 700	3, 573	13, 610
Iraq	2, 351	2, 250	100	1	1, 212	33
Irish Free State	31, 959	25, 917	5, 962	80	99	7, 067
Italy	114, 700	78, 000	32, 000	4, 700	346	70, 000
Jamaica	4, 102	3, 250	846	6	209	300
Japan	32, 698	21, 245	9, 853	1, 600	1, 809	12, 062
Mexico	45, 782	38, 107	7, 192	483	311	648
Netherlands	56, 300	40, 500	14, 000	1, 800	130	40, 600
New Zealand	99, 443	81, 662	16, 395	1, 386	14	25, 339
Norway	27, 627	20, 013	6, 654	960	99	7, 300
Palestine and Syria	5, 314	4, 653	467	194	707	187
Panama and Canal Zone	4, 175	3, 783	212	180	111	360
Peru	7, 780	5, 000	2, 500	280	771	120
Philippine Islands	18, 238	13, 266	3, 212	1, 760	611	800
Poland	14, 618	11, 051	2, 811	756	1, 948	2, 481
Porto Rico	12, 906	10, 090	2, 516	300	107	240
Portugal	13, 454	10, 785	2, 494	175	418	1, 251
Rumania	13, 000	9, 500	3, 000	500	1, 288	800
Russia	[1] 18, 500	----------	----------	----------	7, 502	----------
Spain	76, 000	65, 000	6, 000	5, 000	286	3, 000
Sweden	80, 498	59, 975	18, 023	2, 500	75	23, 000
Switzerland	37, 500	29, 000	8, 000	500	104	19, 000
Trinidad and Tobago	3, 060	2, 430	150	480	120	448
Turkey	3, 700	2, 700	1, 000	----------	2, 027	300
Union of South Africa	69, 350	64, 450	4, 450	450	105	24, 500
United Kingdom	815, 957	566, 000	231, 957	18, 000	55	491, 000
Uruguay	23, 600	20, 000	3, 400	200	69	390
Venezuela	6, 537	5, 500	1, 000	37	392	120
Yugoslavia	6, 229	4, 886	1, 233	110	2, 005	1, 485
All other	[1] 50, 171	39, 812	8, 679	1, 489	2, 772	8, 651

[1] Includes some motor vehicles not reported by classes. For basis of United States figures see note 1, Table 373.

No. 375.—AUTOMOBILE FATALITIES[1] IN STATES AND LARGE CITIES HAVING DEATH REGISTRATION

[NOTE.—The States having registration of deaths, together with the registration cities in other States, include about nine-tenths of the total population of the country]

State	Number of deaths						Rate per estimated 100,000 population					
	1919	1920	1921	1922	1923	1924	1919	1920	1921	1922	1923	1924
Registration area (exclusive of Hawaii)	**7,968**	**9,103**	**10,168**	**11,666**	**14,411**	**15,528**	**9.4**	**10.4**	**11.5**	**12.5**	**14.9**	**15.7**
Registration States[2]	7,771	8,878	9,903	11,466	14,157	15,221	9.3	10.3	11.4	12.5	14.8	15.6
Cities[2]	5,263	6,121	6,535	7,446	8,948	9,553	13.5	14.7	15.3	16.9	19.6	20.6
Rural	2,508	2,757	3,368	4,020	5,209	5,668	5.6	6.2	7.6	8.4	10.4	11.1
Cities in nonregistration States	197	225	265	240	254	307	12.7	15.6	17.9	15.6	18.5	20.0
All registration cities[2]	5,460	6,346	6,800	7,646	9,202	9,860	13.5	14.7	15.4	16.8	19.5	20.5
REGISTRATION STATES												
California	647	734	876	960	1,239	1,254	19.2	21.1	24.4	26.0	32.6	32.0
Colorado	118	117	121	159	157	158	12.7	12.4	12.6	16.3	15.9	15.7
Connecticut	207	218	220	216	249	277	15.1	15.6	15.5	14.9	16.9	18.4
Delaware	23	22	17	24	55	46	10.4	9.8	7.5	10.5	23.9	19.8
Florida	58	104	104	122	170	242	6.1	10.6	10.4	11.9	16.2	19.7
Georgia	(3)	(3)	(3)	215	259	307	(3)	(3)	(3)	7.2	8.6	10.1
Idaho	(3)	(3)	(3)	21	51	54	(3)	(3)	(3)	4.6	10.8	11.2
Illinois	522	728	887	1,003	1,031	1,065	8.1	11.2	13.4	15.0	15.2	15.5
Indiana	187	248	266	306	433	480	6.4	8.4	9.0	10.2	14.4	15.8
Iowa	(3)	(3)	(3)	(3)	242	211	(3)	(3)	(3)	(3)	9.8	8.7
Kansas	98	155	166	175	217	169	5.6	8.7	9.3	9.8	12.1	9.4
Kentucky	71	85	105	128	166	197	2.9	3.5	4.3	5.2	6.7	8.0
Louisiana	57	90	97	104	158	210	3.2	5.0	5.3	5.7	8.5	11.3
Maine	45	43	56	79	91	91	5.9	5.6	7.3	10.2	11.7	11.7
Maryland	153	142	177	224	243	246	10.6	9.7	12.0	15.0	16.1	16.2
Massachusetts	524	454	523	496	611	685	13.7	11.7	13.3	12.5	15.2	16.7
Michigan	318	419	441	574	738	863	8.8	11.3	11.6	14.8	18.6	21.2
Minnesota	171	178	216	260	328	366	7.2	7.4	8.9	10.5	13.1	14.5
Mississippi	41	39	46	60	78	125	2.3	2.2	2.6	3.4	4.4	7.0
Missouri	244	231	276	321	398	449	7.2	6.8	8.1	9.4	11.6	13.0
Montana	44	45	48	48	49	69	8.1	8.1	8.3	8.1	8.0	11.0
Nebraska	(3)	104	104	131	123	113	(3)	8.0	7.9	9.9	9.2	8.4
New Hampshire	38	50	38	49	59	61	8.6	11.3	8.5	11.0	13.2	13.6
New Jersey	424	405	484	543	672	746	13.6	12.7	14.9	16.4	19.9	21.7
New York	1,354	1,410	1,632	1,788	1,930	1,985	13.1	13.5	15.4	16.7	17.8	18.0
North Carolina	104	133	139	169	258	328	4.1	5.2	5.3	6.4	9.6	12.0
North Dakota	(3)	(3)	(3)	(3)	(3)	45	(3)	(3)	(3)	(3)	(3)	7.0
Ohio	631	717	734	818	1,078	1,024	11.1	12.3	12.4	13.6	17.6	16.5
Oregon	70	87	103	113	120	144	9.0	11.0	12.9	13.9	14.6	17.3
Pennsylvania	818	1,042	1,060	1,260	1,592	1,535	9.4	11.9	11.9	14.0	17.5	16.7
Rhode Island	87	78	83	93	97	113	14.5	12.8	13.5	15.0	15.5	16.9
South Carolina	73	91	74	76	119	167	4.4	5.4	4.3	4.4	6.8	9.5
Tennessee	100	130	134	160	171	232	4.3	5.5	5.7	6.7	7.1	9.6
Utah	37	51	53	59	60	81	8.3	11.3	11.5	12.6	12.6	16.7
Vermont	21	30	23	39	46	48	6.0	8.5	6.5	11.1	13.1	13.6
Virginia	116	97	140	137	200	240	5.1	4.2	6.0	5.8	8.3	9.9
Washington	148	184	202	173	240	265	11.0	13.5	14.5	12.3	16.7	18.2
Wisconsin	164	167	205	271	292	363	6.3	6.3	7.7	10.0	10.7	13.1
Wyoming	(3)	(3)	(3)	28	51	59	(3)	(3)	(3)	13.5	24.1	27.2
REGISTRATION CITIES												
Akron	32	39	31	25	40	39	15.9	18.1	14.9	12.0	(4)	(4)
Albany	23	13	31	21	27	28	20.4	11.4	26.9	18.1	23.0	23.9
Atlanta	43	44	38	54	55	53	21.7	21.7	18.3	24.7	24.7	(4)
Baltimore	106	97	100	130	131	129	14.6	13.1	13.3	17.1	16.9	16.4
Birmingham	21	23	42	31	49	55	11.9	12.7	22.6	16.2	25.0	27.4
Boston	125	89	103	129	133	143	16.8	11.8	13.6	16.9	17.3	18.4
Bridgeport	33	30	28	28	23	21	23.4	20.6	19.5	19.5	(4)	(4)
Buffalo	68	104	81	106	137	112	13.6	20.4	15.6	20.1	25.5	21.0
Cambridge	21	22	19	16	28	27	19.2	20.0	17.2	14.4	25.1	22.8
Camden	26	21	27	34	44	36	22.6	17.9	22.6	27.9	35.4	28.5

1 [illegible] or vehicles except motor cycles, but exclude dea[illegible] cars.

2 [illegible]

3 [illegible]

4 [illegible] sfactory estimates of population.

No. 375.—Automobile Fatalities in States and Large Cities Having Death Registration—Continued

City	Number of deaths						Rate per estimated 100,000 population					
	1919	1920	1921	1922	1923	1924	1919	1920	1921	1922	1923	1924
Chicago	328	472	569	623	589	560	12.3	17.3	20.5	22.0	20.4	19.0
Cincinnati	67	57	79	76	102	85	16.7	14.2	19.6	18.8	25.1	20.8
Cleveland	126	155	148	142	203	220	16.0	19.2	17.8	16.6	22.8	24.1
Columbus	40	31	43	37	58	59	17.1	12.9	17.4	14.5	22.2	22.0
Dallas	19	29	27	27	34	36	12.1	18.0	16.3	15.7	18.7	19.2
Dayton	16	25	15	27	27	26	10.5	16.2	9.5	16.7	16.3	15.4
Denver	41	37	43	56	45	40	16.1	14.3	16.3	20.9	(4)	15.6
Des Moines	(3)	(3)	(3)	(3)	18	17	(3)	(3)	(3)	(3)	12.8	12.1
Detroit	139	175	133	176	252	305	14.4	17.2	13.4	17.7	(4)	25.5
Fall River	9	12	13	13	22	16	7.5	10.0	10.8	10.8	18.2	12.5
Fort Worth	(3)	(3)	(3)	16	9	27	(3)	(3)	(3)	13.2	6.3	18.2
Grand Rapids	16	16	15	23	27	31	11.7	11.5	10.6	16.0	18.5	20.9
Hartford	38	36	31	31	40	33	27.9	25.7	22.5	22.5	26.3	21.1
Houston	14	8	25	27	25	31	10.3	5.7	17.3	18.0	(4)	22.4
Indianapolis	26	36	40	47	53	71	8.4	11.3	12.3	14.0	15.5	20.2
Jersey City	40	43	36	36	37	56	13.5	14.3	11.9	11.8	12.0	17.9
Kansas City, Kans	11	11	12	18	12	18	11.0	10.8	11.6	15.8	10.4	15.6
Kansas City, Mo	42	56	67	63	86	87	13.1	17.1	19.9	18.3	24.4	24.2
Los Angeles	119	142	165	187	224	267	21.1	24.1	27.1	29.5	(4)	(4)
Louisville	19	28	35	42	66	58	8.1	11.9	14.8	16.4	25.6	19.8
Lowell	21	8	21	6	18	23	18.7	7.1	18.5	5.2	15.6	20.8
Memphis	26	43	25	42	46	40	17.4	26.3	15.1	25.0	27.0	23.2
Milwaukee	60	59	52	65	62	83	13.2	12.8	11.1	13.6	12.8	16.8
Minneapolis	38	41	49	71	60	86	10.1	10.7	12.5	17.7	14.7	20.6
Nashville	18	19	24	20	28	34	15.3	16.0	19.7	16.6	22.8	27.5
New Bedford	15	11	9	21	8	13	12.5	9.0	7.2	16.5	6.2	10.9
New Haven	24	29	21	33	28	48	14.9	17.7	12.6	19.4	16.2	27.3
New Orleans	36	50	43	46	68	84	9.4	12.8	10.9	11.5	16.8	20.5
New York	780	773	885	896	964	1,000	14.0	13.6	15.4	15.3	16.3	17.2
Bronx Borough	78	73	106	81	129	122	10.9	9.8	13.6	10.0	15.3	14.4
Brooklyn Borough	266	251	279	266	279	327	13.3	12.3	13.4	12.6	12.9	15.1
Manhattan Borough	368	385	420	463	474	439	16.1	16.9	18.4	20.4	20.9	21.9
Queens Borough	44	47	65	68	66	90	9.6	9.8	13.1	13.2	12.3	13.4
Richmond Borough	24	17	15	18	16	22	21.0	14.4	12.4	14.5	12.5	16.8
Newark, N. J	82	77	68	81	107	104	20.0	18.4	16.0	18.8	24.4	23.3
Norfolk	24	20	22	11	13	16	21.1	17.0	18.1	8.8	8.2	(4)
Oakland	35	28	35	41	50	49	16.4	12.7	15.5	17.6	20.8	19.8
Omaha	28	41	23	24	40	29	14.8	21.2	11.7	12.0	19.6	13.9
Paterson	27	18	32	34	39	49	20.0	13.2	23.3	24.5	27.9	34.8
Philadelphia	191	226	190	267	294	263	10.6	12.3	10.2	14.1	15.3	13.5
Pittsburgh	94	98	107	123	146	186	16.1	16.6	17.8	20.2	23.5	29.7
Portland, Oreg	31	34	38	40	39	41	12.1	13.1	14.3	14.9	14.3	14.7
Providence	46	35	39	51	52	58	19.4	14.7	16.3	21.2	21.5	22.0
Reading	10	25	16	13	27	24	9.3	23.1	14.7	11.8	24.3	21.5
Richmond	10	12	19	20	26	33	5.9	6.9	10.8	11.2	14.4	18.0
Rochester	32	34	42	52	44	48	10.9	11.4	13.8	16.7	13.8	15.3
St. Louis	105	104	119	134	168	197	13.7	13.4	15.1	16.9	20.9	24.2
St. Paul	23	30	34	36	59	55	9.8	12.7	14.3	15.0	24.4	22.5
Salt Lake City	13	23	18	24	20	34	11.1	19.3	14.8	19.4	15.8	26.4
San Antonio	14	21	33	28	30	22	8.9	12.7	19.3	15.7	16.2	11.5
San Francisco	85	88	94	118	107	113	16.9	17.2	18.1	22.3	19.9	20.6
Scranton	20	21	25	29	41	24	14.6	15.2	18.0	20.7	29.2	17.0
Seattle	50	41	44	44	55	53	16.0	12.8	14.0	13.9	(4)	(4)
Spokane	12	18	19	10	15	22	11.5	17.2	18.2	9.6	(4)	21.0
Springfield, Mass	22	17	23	17	23	27	17.3	12.9	16.9	12.1	15.9	19.2
Syracuse	23	25	34	36	43	41	13.5	14.4	19.2	19.9	23.3	22.7
Toledo	34	44	37	45	63	46	14.2	17.8	14.6	17.3	23.4	16.4
Trenton	15	17	26	27	36	34	12.7	14.1	21.2	21.6	28.3	26.2
Washington, D. C	58	50	53	64	86	108	13.4	11.3	12.1	14.6	18.1	22.2
Wilmington, Del	18	14	10	15	29	29	16.8	12.6	8.8	13.0	24.6	24.2
Worcester	25	24	37	26	33	29	14.0	13.2	20.0	13.8	17.2	15.3
Yonkers	18	11	17	13	17	16	18.1	10.9	16.5	12.3	15.8	14.4
Youngstown	36	36	36	27	37	39	27.7	26.7	25.7	20.4	24.6	25.1

[illegible] satisfactory estimates of population.

Source: Bureau of the Census, Department of Commerce.