No. 373.—RURAL ROAD MILEAGE AS OF DECEMBER 31, 1925, AND CONSTRUCTION OF ROADS DURING 1923, 1924, AND 1925

Division and State	Existing mileage, Dec. 31, 1925						Mileage built to grade and surfaced during—		
	Total, all types	Earth roads	Surfaced roads						
			Total	Sand-clay, gravel, etc.	Mac-adam	Paved	1923 [1]	1924 [1]	1925 [1]
United States	3,006,082	2,484,822	521,260	360,518	106,432	54,310	76,238	51,638	73,776
New England	84,346	62,233	22,114	12,916	7,589	1,608	1,008	1,089	1,218
Maine	20,766	16,487	4,279	3,943	274	62	324	395	326
New Hampshire	13,917	11,970	1,947	1,631	237	79	121	100	157
Vermont [2]	14,861	10,248	4,613	4,488	91	34	167	195	304
Massachusetts	19,082	11,194	7,888	2,302	4,849	737	172	189	219
Rhode Island	2,374	1,598	777	132	446	199	53	57	86
Connecticut	13,346	10,736	2,610	420	1,692	497	171	153	127
Middle Atlantic	192,537	139,778	52,758	14,107	27,584	11,066	3,730	3,839	4,317
New York	82,041	55,736	26,305	5,620	16,875	3,809	2,118	2,316	2,068
New Jersey	17,722	10,113	7,608	2,927	2,711	1,970	305	344	549
Pennsylvania	92,774	73,929	18,845	5,560	7,998	5,287	1,307	1,179	1,700
East North Central	410,561	259,405	151,157	106,186	28,748	16,222	14,661	12,713	13,827
Ohio	84,883	46,911	37,972	24,378	9,506	4,087	1,611	971	2,302
Indiana	73,131	25,006	48,125	32,539	13,449	2,138	1,445	2,168	1,036
Illinois	96,300	81,072	15,228	7,076	2,837	5,315	1,921	1,968	1,598
Michigan	77,283	55,770	21,514	16,537	2,448	2,529	1,698	2,294	1,064
Wisconsin	78,964	50,646	28,318	25,656	508	2,153	7,985	5,312	7,826
West North Central	760,674	709,158	51,518	44,314	3,395	3,807	29,410	11,549	26,730
Minnesota	108,080	83,696	24,385	23,467	166	752	5,845	5,567	4,692
Iowa	102,921	96,935	5,986	5,415	---------	571	1,892	1,240	992
Missouri	110,500	99,890	10,610	6,779	2,692	1,138	1,152	2,450	4,015
North Dakota	106,498	104,714	1,785	1,777	---------	7	2,892	399	3,836
South Dakota	116,906	113,899	3,007	3,006	---------	1	7,639	995	7,870
Nebraska	87,805	85,255	2,550	2,441	5	104	2,183	563	2,355
Kansas	127,964	124,769	3,195	1,429	532	1,234	7,807	336	2,470
South Atlantic	374,756	298,966	75,790	57,354	10,378	8,058	6,376	5,954	8,852
Delaware	3,796	3,014	782	51	220	511	160	67	85
Maryland	14,715	10,179	4,536	1,576	2,015	945	466	343	365
Virginia	59,237	49,455	9,782	6,144	3,088	550	270	342	972
West Virginia	35,243	33,615	1,628	246	789	594	368	506	881
North Carolina	67,850	47,753	20,097	16,956	966	2,174	1,368	1,074	2,527
South Carolina	64,634	54,573	10,061	9,663	63	335	642	1,024	1,233
Georgia	97,892	79,182	18,710	17,110	738	862	1,048	1,424	966
Florida	31,389	21,195	10,194	5,608	2,499	2,087	2,095	1,174	1,722
East South Central	252,077	197,318	54,757	32,402	20,858	1,498	5,472	3,354	4,083
Kentucky	68,704	51,473	17,231	3,847	13,008	376	1,281	795	1,168
Tennessee	65,724	51,667	14,056	6,686	6,722	649	1,251	863	981
Alabama	61,541	47,980	13,560	12,550	819	191	1,203	1,032	570
Mississippi	56,108	46,198	9,910	9,319	309	282	1,736	1,664	1,364
West South Central	418,675	384,365	34,311	28,295	4,019	1,998	3,398	3,705	4,268
Arkansas	74,865	68,366	6,499	5,288	647	564	580	1,441	1,186
Louisiana	39,803	34,620	5,184	5,102	32	50	711	728	509
Oklahoma	134,262	132,576	1,686	816	300	571	358	332	522
Texas	169,745	148,803	20,942	17,089	3,040	813	1,749	1,205	2,050
Mountain	334,489	301,660	32,829	30,333	999	1,496	7,944	7,450	6,279
Montana	67,177	65,988	1,189	1,149	6	34	2,622	658	896
Idaho	35,402	23,286	12,116	10,981	939	196	579	1,351	1,550
Wyoming	46,576	45,669	907	860	8	39	693	2,337	456
Colorado	67,839	59,239	8,600	8,340	---------	260	2,535	406	1,824
New Mexico	48,295	45,854	2,441	2,369	---------	72	439	810	350
Arizona	22,552	19,361	3,191	2,675	---------	516	784	976	383
Utah	23,477	20,344	3,133	2,781	23	329	99	176	281
Nevada	23,171	21,919	1,252	1,178	23	50	193	736	539
Pacific	177,966	131,938	46,027	34,610	2,862	8,556	4,240	1,985	4,203
Washington	49,016	31,745	17,271	14,815	152	2,304	1,082	397	1,132
Oregon	49,753	38,998	10,754	9,443	---------	1,312	1,962	389	1,120
California	79,197	61,195	18,002	10,352	2,710	4,940	1,196	1,199	1,950

[1] Includes earth roads partially graded as follows: 1923, 29,513 miles; 1924, 6,408 miles; 1925, 16,076 miles.
[2] Existing mileage includes 1921 data for county and local roads.

Source: Bureau of Public Roads, Department of Agriculture.

No. 374.—ROAD MILEAGE IN STATE HIGHWAY SYSTEMS AS OF DECEMBER 31, 1926

[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	Total, all types	Earth roads	Surfaced roads				
			Total	Sand-clay, gravel, etc.	Mac-adam	Sheet asphalt and concrete	Block pave-ments
United States	287,928	124,869	163,059	90,682	31,356	37,642	3,380
New England	12,632	2,401	10,230	6,142	2,799	1,283	5
Maine	1,575	269	1,306	1,006	228	73	----------
New Hampshire	2,257	293	1,963	1,625	253	85	----------
Vermont	4,452	1,323	3,139	2,990	98	50	----------
Massachusetts	1,564	13	1,551	112	1,003	433	3
Rhode Island	822	370	452	22	233	196	----------
Connecticut	1,952	133	1,819	387	984	446	
Middle Atlantic	27,559	7,969	19,591	906	9,737	8,238	709
New York	14,068	4,214	9,854	128	6,180	3,265	281
New Jersey	1,458	161	1,297	267	140	843	47
Pennsylvania	12,033	3,594	8,440	511	3,417	4,130	381
East North Central	41,760	8,867	32,891	14,550	5,466	11,235	1,641
Ohio	11,000	1,409	9,591	3,178	3,168	1,758	1,488
Indiana	4,263	107	4,155	1,601	1,364	1,120	71
Illinois	9,460	4,964	4,496	----------	6	4,413	76
Michigan	6,757	528	6,229	3,633	716	1,874	6
Wisconsin	10,280	1,859	8,420	6,138	212	2,070	----------
West North Central	48,130	27,024	21,105	17,187	222	3,472	243
Minnesota	6,931	577	6,354	5,498	23	808	25
Iowa	6,654	3,184	3,470	2,819	----------	617	33
Missouri	7,640	4,264	3,376	1,824	94	1,440	17
North Dakota	6,838	5,502	1,335	1,326	----------	10	----------
South Dakota	5,924	3,456	2,468	2,465	----------	3	----------
Nebraska	6,256	3,492	2,764	2,660	----------	84	20
Kansas	7,887	6,549	1,338	575	105	510	148
South Atlantic	35,279	11,974	23,304	11,800	5,228	5,886	590
Delaware	590	----------	590	23	19	542	6
Maryland	2,420	----------	2,420	359	1,088	972	1
Virginia	5,210	1,372	3,839	1,746	1,581	512	----------
West Virginia	3,785	2,052	1,732	332	693	561	146
North Carolina	6,218	754	5,464	2,616	513	2,279	56
South Carolina	5,143	1,273	3,870	3,500	38	331	----------
Georgia	6,259	3,594	2,664	2,166	190	308	1
Florida	5,554	2,929	2,725	858	1,106	381	380
East South Central	25,355	11,596	13,759	8,547	4,172	996	45
Kentucky	9,647	5,454	4,192	1,508	2,471	187	26
Tennessee	5,051	1,496	3,556	1,565	1,599	392	----------
Alabama	3,936	1,764	2,172	1,893	86	193	(2)
Mississippi	6,721	2,882	3,839	3,581	16	224	19
West South Central	40,663	20,962	19,700	14,854	2,853	1,860	133
Arkansas	8,346	4,193	4,153	3,342	300	511	----------
Louisiana	8,000	3,293	4,707	4,630	20	42	15
Oklahoma	5,589	4,004	1,584	918	----------	630	36
Texas	18,728	9,472	9,256	5,964	2,533	677	82
Mountain	42,218	29,107	13,113	11,606	456	1,052	----------
Montana	7,957	7,030	927	885	6	36	----------
Idaho	4,668	2,231	2,438	1,877	404	157	----------
Wyoming	3,136	2,207	929	876	15	38	----------
Colorado	8,967	5,467	3,499	3,248	----------	252	----------
New Mexico	9,214	7,530	1,685	1,611	----------	74	----------
Arizona	2,031	610	1,422	1,222	10	190	----------
Utah	3,249	2,059	1,190	934	----------	256	----------
Nevada	2,996	1,973	1,023	953	21	49	----------
Pacific	14,335	4,968	9,365	5,308	423	3,620	14
Washington	3,284	676	2,607	1,970	31	592	14
Oregon	4,469	1,248	3,220	2,323	----------	897	----------
California	6,582	3,044	3,538	1,015	392	2,131	----------

[1] Excludes 249 miles of system in incorporated cities and towns.
[2] Less than five-tenths of 1 mile.

Source: Bureau of Public Roads, Department of Agriculture.

No. 375.—CONSTRUCTION OF ROADS IN STATE HIGHWAY SYSTEMS DURING 1925 AND 1926

[NOTE.—Highways under control of State Highway Departments only]

Division and State	Mileage built during 1926								Mileage built during 1925	
	Total, all types	Earth, improved, graded, and drained	Surfaced roads						Total, all types	Surfaced roads
			Total	New	Reconstructed	Sand-clay and gravel	Macadam	Paved		
United States	27,387	7,060	20,327	17,662	2,665	13,073	2,258	4,996	23,152	17,836
New England	814	17	798	688	109	356	273	168	631	622
Maine	135	--------	135	110	25	95	23	17	46	46
New Hampshire	186	16	169	162	8	137	24	8	147	140
Vermont	139	--------	139	124	15	115	8	16	199	199
Massachusetts	103	--------	103	85	18	1	59	43	88	88
Rhode Island	50	--------	50	50	--------	4	27	20	38	38
Connecticut	201	1	200	157	43	4	132	64	114	112
Middle Atlantic	1,680	313	1,367	1,367	--------	39	344	984	1,687	1,686
New York	581	16	566	566	--------	21	59	486	591	589
New Jersey	54	3	50	50	--------	--------	--------	50	84	84
Pennsylvania	1,045	294	751	751	--------	18	285	448	1,013	1,013
East North Central	4,645	179	4,466	3,461	1,004	2,579	569	1,318	4,321	4,078
Ohio	2,481	70	2,411	1,863	548	1,713	388	310	1,368	1,286
Indiana	386	9	377	299	77	46	133	197	332	306
Illinois	408	46	362	359	3	--------	--------	362	808	733
Michigan	354	--------	354	335	19	154	1	200	437	437
Wisconsin	1,016	54	962	605	357	666	47	249	1,316	1,316
West North Central	8,291	3,335	4,956	4,098	859	4,078	38	839	6,538	4,068
Minnesota	1,728	316	1,412	624	788	1,232	--------	179	878	550
Iowa	994	495	499	464	35	408	--------	91	348	348
Missouri	1,167	344	823	823	--------	343	--------	480	1,677	1,260
North Dakota	977	438	539	532	8	537	--------	2	688	262
South Dakota	473	28	445	445	--------	443	--------	2	1,214	551
Nebraska	1,476	642	834	834	--------	822	--------	12	1,432	967
Kansas	1,476	1,072	404	376	28	293	38	73	301	129
South Atlantic	3,546	532	3,014	2,840	173	1,373	615	1,026	3,202	2,384
Delaware	85	--------	85	85	--------	22	--------	63	73	73
Maryland	148	--------	148	148	--------	24	21	104	185	185
Virginia	187	22	166	166	--------	33	71	62	[1] 202	[1] 173
West Virginia	494	--------	494	486	8	163	208	123	545	235
North Carolina	1,295	305	859	696	163	237	100	523	1,482	977
South Carolina	632	48	584	584	--------	512	--------	72	250	242
Georgia	387	59	328	328	--------	256	27	44	247	232
Florida	358	8	350	347	2	126	188	35	219	218
East South Central	2,004	573	1,432	1,351	81	977	194	261	1,114	829
Kentucky	451	237	214	140	74	90	89	35	382	297
Tennessee	473	181	292	292	--------	42	97	153	376	291
Alabama	496	29	467	460	7	401	8	58	283	257
Mississippi	584	126	459	459	--------	444	--------	15	72	64
West South Central	2,946	1,188	1,758	1,758	--------	1,333	197	229	3,166	2,305
Arkansas	947	516	431	431	--------	429	--------	2	886	586
Louisiana	594	--------	594	594	--------	579	--------	16	424	424
Oklahoma	436	200	236	236	--------	129	--------	107	467	267
Texas	969	472	497	497	--------	196	197	104	1,388	1,023
Mountain	2,160	812	1,348	998	351	1,267	16	68	1,483	1,116
Montana	160	5	155	103	52	153	--------	2	146	139
Idaho	373	104	269	263	6	239	--------	31	230	204
Wyoming	241	104	137	136	1	131	6	--------	203	98
Colorado	407	112	295	69	226	269	--------	27	286	125
New Mexico	482	408	74	69	5	72	--------	2	153	138
Arizona	117	38	79	74	5	64	10	5	92	84
Utah	180	30	150	132	18	149	--------	1	121	121
Nevada	200	11	190	152	38	190	--------	--------	252	206
Pacific	1,302	111	1,190	1,104	86	1,073	15	102	1,010	749
Washington	127	30	96	91	5	77	6	13	338	287
Oregon	910	81	829	789	40	816	--------	13	283	204
California	265	--------	265	224	41	180	9	76	389	257

[1] Data are for July 1 to Dec. 31.

Source: Bureau of Public Roads, Department of Agriculture.

No. 376.—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	1918	1919	1921	1922	1923	1924	1925
		Thousands of dollars								
United States		2,550	24,221	66,351	106,861	413,242	429,897	447,362	605,565	649,125
New England		1,090	2,967	10,441	11,046	26,758	25,730	31,503	38,339	39,289
Maine	1901	45	467	1,570	1,739	7,372	5,656	6,149	6,960	7,105
New Hampshire	1903	44	492	652	1,361	2,360	2,584	2,993	3,848	4,027
Vermont	1898	127	458	778	901	951	2,132	2,880	2,832	3,618
Massachusetts	1892	576	243	3,522	3,620	7,864	7,000	10,514	13,240	12,881
Rhode Island	1902	79		746	1,132	2,213	1,758	2,052	2,770	3,046
Connecticut	1895	219	1,307	3,173	2,293	5,998	6,599	6,915	8,690	8,612
Middle Atlantic		1,434	11,827	19,323	36,754	101,477	85,697	73,816	112,079	135,603
New York	1898	1,056	8,544	[1] 9,433	13,714	36,857	24,533	38,128	42,258	49,369
New Jersey	1891	250	1,307	1,849	6,320	15,608	23,966	12,032	21,488	23,939
Pennsylvania	1903	128	1,977	8,042	16,719	49,012	37,199	23,156	48,333	62,294
East North Central			4,383	9,287	16,717	68,512	98,150	76,834	116,002	118,903
Ohio	1904		1,855	4,670	4,604	15,547	21,816	12,876	27,080	24,086
Indiana	1917				401	8,110	6,475	9,276	14,920	14,518
Illinois	1905		388	861	4,404	15,693	26,385	30,994	40,851	36,376
Michigan	1905		657	[1] 1,704	4,246	16,744	27,355	15,586	24,270	36,139
Wisconsin	1911		1,482	2,051	3,063	12,417	16,119	8,102	8,882	7,785
West North Central			1,670	3,028	5,686	47,144	64,030	64,700	81,663	84,876
Minnesota	1905		1,310	1,870	2,691	7,480	20,575	10,853	16,762	17,963
Iowa	1904		74	113	614	18,276	16,272	17,980	17,911	14,108
Missouri	1907		277	704	684	4,727	6,399	19,589	26,107	31,594
North Dakota	1909			83	233	1,030	3,489	1,082	21,844	1,862
South Dakota	1911			30	319	4,738	4,861	2,466	[2] 5,596	6,378
Nebraska	1911			201	1,098	4,836	3,955	5,775	6,804	5,564
Kansas	1911		9	25	48	6,058	8,479	6,955	6,639	7,407
South Atlantic		14	916	4,408	7,217	51,181	50,592	79,792	99,992	103,836
Delaware	1903	14	31	430	1,147	3,765	2,898	3,748	3,658	3,493
Maryland	1898		357	2,681	2,237	7,616	5,181	7,762	12,728	12,025
Virginia	1906		524	861	2,262	7,114	8,486	9,849	14,611	14,072
West Virginia	1909			172	480	1,877	8,703	15,665	14,124	16,139
North Carolina	1901		5	[1] 20	1,010	15,100	12,537	28,148	34,733	32,589
South Carolina	1917			49	80	3,941	5,861	4,522	5,887	9,133
Georgia	1908			15		9,664	3,350	5,475	7,301	7,902
Florida	1915			180	([3])	2,103	3,576	4,623	6,949	8,484
East South Central			188	1,516	1,826	16,621	17,553	19,588	36,975	45,008
Kentucky	1912		18	1,000	926	5,757	5,568	6,437	15,470	14,916
Tennessee	1915			403	794	6,328	6,073	4,158	8,405	14,379
Alabama	1911		170	103	65	1,036	3,601	5,117	7,779	10,917
Mississippi	1915			10	40	3,500	2,311	2,876	5,321	4,795
West South Central			276	1,747	3,360	33,952	26,243	40,029	51,925	52,733
Arkansas	1913		115	222	585	7,055	8,414	11,924	11,214	11,200
Louisiana	1910		161	182	([3])	5,347	4,456	6,082	8,843	8,611
Oklahoma	1911			1,047	2,125	4,775	5,150	5,731	6,638	12,938
Texas	1917			296	650	16,775	8,223	16,293	25,230	19,985
Mountain			638	4,618	8,870	28,002	24,512	24,747	30,151	27,387
Montana	1913		14	134	397	3,640	1,998	1,454	1,788	1,267
Idaho	1905		50	491	850	4,863	2,641	2,534	2,585	3,637
Wyoming	1911			68	771	3,701	1,965	3,877	4,805	3,973
Colorado	1909		301	800	1,775	4,156	7,192	5,741	6,491	5,565
New Mexico	1909		116	527	839	3,713	3,566	3,205	4,609	3,323
Arizona	1909			976	1,451	2,948	3,467	2,884	3,071	2,443
Utah	1909		158	1,547	2,445	3,391	2,233	2,709	3,627	4,124
Nevada	1911			75	342	1,590	1,450	2,343	3,174	3,056
Pacific		11	1,354	11,984	15,386	39,596	37,390	37,854	38,541	41,490
Washington	1905		1,343	2,922	2,895	9,970	7,986	7,169	[4] 7,671	7,846
Oregon	1913		11	2,121	5,923	18,246	10,757	10,786	[4] 9,360	15,553
California	1895	11		6,941	6,568	11,380	18,646	19,899	21,509	18,091

[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. 377.—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 379]

Division and State	1904	1914	1919	1921	1922	1923	1924	1925	Estimated expenditures, 1926
United States	59,527	240,264	389,456	1,036,588	898,352	996,781	1,181,521	1,288,940	1,030,287
New England	7,356	15,436	25,462	45,361	38,042	40,361	48,353	63,080	62,114
Maine	1,472	2,642	4,525	8,702	9,138	8,684	10,460	11,003	12,883
New Hampshire	873	1,590	2,882	3,699	3,984	4,288	5,311	5,589	5,050
Vermont	567	1,024	2,140	2,150	2,882	3,030	3,502	4,693	4,230
Massachusetts	2,871	6,092	10,225	19,536	10,600	12,161	14,740	26,881	25,000
Rhode Island	377	446	1,847	2,828	2,358	2,878	3,082	3,894	4,665
Connecticut	1,195	3,641	3,844	8,446	9,079	9,341	11,259	11,021	10,285
Middle Atlantic	12,100	40,865	67,990	160,471	156,922	130,125	176,615	247,348	169,641
New York	3,938	23,232	24,448	57,025	46,980	52,422	66,658	89,383	62,391
New Jersey	3,275	7,208	15,320	28,096	33,232	20,116	26,624	55,470	31,200
Pennsylvania	4,887	10,425	28,222	75,350	76,711	57,587	83,333	102,494	76,050
East North Central	15,800	56,445	83,621	267,988	229,737	254,123	284,278	260,899	230,070
Ohio	4,776	14,334	18,213	76,580	47,616	62,876	76,035	73,626	45,500
Indiana	3,438	14,234	18,702	54,502	40,167	54,525	62,502	49,991	53,200
Illinois	3,844	8,735	16,524	39,619	48,092	55,451	51,431	45,154	66,200
Michigan	1,817	9,262	16,525	55,573	53,952	37,691	52,614	60,847	33,500
Wisconsin	1,924	9,880	13,657	41,714	39,911	43,580	41,696	31,281	31,670
West North Central	7,435	33,120	64,779	148,866	129,494	152,413	184,108	176,608	149,282
Minnesota	1,607	6,459	13,223	38,780	32,196	35,327	42,984	44,352	28,000
Iowa	2,344	10,188	16,773	39,325	32,056	34,838	36,946	33,161	29,584
Missouri	1,571	5,513	7,724	16,128	18,399	31,177	42,717	41,224	40,076
North Dakota	456	2,402	6,236	7,247	5,364	5,751	6,080	6,210	8,950
South Dakota	269	1,218	4,244	14,189	11,651	10,105	13,347	13,056	8,600
Nebraska	495	1,796	5,551	10,528	8,955	14,246	19,033	16,041	15,000
Kansas	693	5,544	11,027	22,670	20,875	20,969	23,001	22,560	19,072
South Atlantic	4,530	24,429	35,458	106,657	88,952	151,858	180,087	192,389	133,147
Delaware	91	512	1,994	6,036	3,792	5,432	4,892	6,161	3,830
Maryland	873	6,001	6,965	10,298	7,409	12,945	16,356	15,553	10,316
Virginia	688	3,225	5,140	15,485	14,986	18,849	24,287	22,578	12,886
West Virginia	588	2,484	5,290	10,060	12,300	25,665	27,084	20,098	19,750
North Carolina	624	5,215	6,717	29,324	23,037	43,148	50,783	46,799	26,000
South Carolina	334	1,024	2,435	10,049	9,001	9,437	12,108	19,652	8,040
Georgia	895	3,088	6,917	15,817	8,350	16,506	25,675	20,940	20,325
Florida	437	2,280	(1)	9,588	10,076	19,876	18,903	31,608	32,000
East South Central	2,608	12,755	12,974	51,236	50,162	58,860	72,383	97,015	83,150
Kentucky	1,161	2,475	3,803	12,623	13,706	15,647	24,397	22,118	22,000
Tennessee	729	2,371	4,468	12,697	11,243	14,565	15,167	31,124	27,000
Alabama	378	3,949	1,812	5,608	7,401	14,503	15,764	18,860	21,900
Mississippi	340	3,960	2,890	20,308	17,811	14,147	17,056	24,912	12,250
West South Central	4,018	15,333	32,524	103,820	89,190	78,896	108,791	113,210	97,750
Arkansas	682	1,523	9,381	21,211	11,993	15,484	20,474	22,360	15,500
Louisiana	345	1,778	(1)	14,022	12,585	15,142	18,077	18,557	16,250
Oklahoma	447	2,113	9,052	14,680	10,390	14,196	18,849	28,308	22,000
Texas	2,544	9,920	14,092	53,907	54,223	34,075	51,390	43,985	44,000
Mountain	1,528	9,454	25,143	58,158	39,084	44,220	45,392	46,090	34,133
Montana	309	2,888	2,583	10,383	3,449	4,892	3,593	4,520	2,350
Idaho	202	1,371	4,300	11,807	4,442	5,998	5,585	7,597	4,337
Wyoming	74	670	1,915	4,725	2,646	4,751	5,785	4,650	3,100
Colorado	635	1,933	4,295	9,049	9,722	10,675	11,639	10,520	9,550
New Mexico	35	556	1,584	4,259	4,066	3,659	5,173	3,769	3,756
Arizona	68	983	4,018	10,648	9,047	7,192	4,843	4,048	4,830
Utah	158	803	5,545	5,175	3,763	4,209	5,127	7,274	4,141
Nevada	47	245	902	2,111	1,950	2,844	3,647	3,712	2,070
Pacific	4,152	32,427	41,505	94,031	76,768	85,903	81,514	92,306	71,000
Washington	1,345	7,945	11,616	24,239	16,986	17,239	16,671	15,710	20,000
Oregon	650	5,310	10,391	27,969	15,757	19,991	15,360	28,928	14,000
California	2,157	19,172	19,497	41,823	44,025	48,674	49,483	47,668	37,000

[1] Data not available.

Source: Bureau of Public Roads, Department of Agriculture.

No. 378.—FUNDS AVAILABLE FOR RURAL ROAD PURPOSES: CONSOLIDATED DATA FOR ALL STATES, COUNTIES, TOWNSHIPS, AND DISTRICTS, 1925

[NOTE.—All figures except percentages in thousands of dollars. Funds are those available for the purposes indicated in Table 379]

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 [2]	Per cent of total
United States	1,560,994	285,815	18.3	92,180	5.9	360,553	23.1	467,705	30.0	354,741	22.7
New England	78,568	1,064	1.4	3,177	4.0	25,095	31.9	28,240	35.9	20,991	26.7
Maine	12,382	911	7.4	320	2.6	3,381	27.3	4,903	39.6	2,868	23.2
New Hampshire	6,609			432	6.5	2,313	35.0	1,556	23.5	2,307	34.9
Vermont	5,044			389	7.7	1,917	38.0	1,352	26.8	1,386	27.5
Massachusetts	28,630			849	3.0	8,735	30.5	14,566	50.9	4,479	15.6
Rhode Island	4,920	173	3.5	308	6.3	2,037	41.4	1,344	27.3	1,059	21.5
Connecticut	21,003			879	4.2	6,712	32.0	4,519	21.5	8,892	42.3
Middle Atlantic	313,298	77,521	24.7	13,640	4.4	59,315	18.9	86,509	27.6	76,312	24.4
New York	120,568	4,256	3.8	6,036	5.0	18,539	15.4	46,837	38.8	44,619	37.0
New Jersey	65,017	25,830	39.7	2,438	3.7	13,266	20.4	14,669	22.6	8,814	13.6
Pennsylvania	127,713	47,155	36.9	5,166	4.0	27,510	21.5	25,003	19.6	22,879	17.9
East North Central	315,264	59,002	18.7	13,958	4.4	66,401	21.1	103,845	32.9	72,058	22.9
Ohio	92,109	8,292	9.0	2,088	2.9	17,912	19.4	35,501	38.5	27,716	30.1
Indiana	60,761	9,947	16.4	3,619	6.0	9,302	15.3	25,023	41.2	12,870	21.2
Illinois	50,736	23,533	46.4	2,718	5.4	13,051	25.7	9,049	17.8	2,386	4.7
Michigan	71,069	12,230	17.2	3,668	5.1	20,650	29.1	14,243	20.1	20,277	28.6
Wisconsin	40,649	5,000	12.3	1,325	3.3	5,486	13.5	20,029	49.3	8,809	21.7
West North Central	209,852	29,726	14.2	14,364	6.8	54,155	25.8	74,350	35.4	37,252	17.8
Minnesota	50,752	12,597	24.8	2,082	4.1	12,819	25.3	17,962	35.4	5,292	10.4
Iowa	41,214	180	.4	1,262	3.1	11,195	27.2	15,780	38.3	12,796	31.0
Missouri	46,505	15,558	33.5	4,089	8.8	11,501	24.7	8,800	18.9	6,557	14.1
North Dakota	6,247			909	14.6	724	11.6	3,526	56.4	1,087	17.4
South Dakota	13,654	155	1.1	1,710	12.5	4,235	31.0	6,436	47.1	1,118	8.2
Nebraska	20,983			1,907	9.1	6,399	30.5	8,211	39.1	4,465	21.3
Kansas	30,497	1,236	4.1	2,405	7.9	7,285	23.9	13,635	44.7	5,937	19.5
South Atlantic	237,718	59,732	25.1	10,976	4.6	47,196	19.9	55,354	23.3	64,458	27.1
Delaware	7,271	2,866	39.4	354	4.9	1,095	15.1	1,235	17.0	1,720	23.7
Maryland	17,145	2,700	15.7	793	4.6	3,441	20.1	6,158	35.9	4,053	23.6
Virginia	24,491	1,037	4.2	1,879	7.7	7,348	30.0	7,516	30.7	6,711	27.4
West Virginia	40,832	12,866	31.5	855	2.1	5,744	14.1	7,612	18.6	13,755	33.7
North Carolina	49,503	21,228	42.9	1,987	4.0	9,478	19.1	11,300	22.8	5,510	11.1
South Carolina	23,772	2,069	8.7	1,396	5.9	5,319	22.4	2,244	9.4	12,744	53.6
Georgia	22,809	941	4.1	2,631	11.5	5,524	24.2	9,490	41.6	4,223	18.5
Florida	51,893	16,025	30.9	1,081	2.1	9,247	17.8	9,799	18.9	15,742	30.3
East South Central	120,852	24,649	20.4	8,211	6.8	21,001	17.4	29,586	24.5	37,406	31.0
Kentucky	17,357	1,000	5.8	1,849	10.7	6,571	37.9	6,346	36.6	1,592	9.2
Tennessee	47,700	12,916	27.1	2,373	5.0	6,274	13.2	6,917	14.5	19,219	40.3
Alabama	22,058	7,201	32.6	2,331	10.6	4,147	18.8	3,959	17.9	4,421	20.0
Mississippi	33,737	3,532	10.5	1,658	4.9	4,009	11.9	12,364	36.6	12,174	36.1
West South Central	132,496	22,840	17.2	11,550	8.7	41,374	31.2	38,102	28.8	18,631	14.1
Arkansas	25,200	2,300	9.1	1,840	7.3	9,650	38.3	8,700	34.5	2,710	10.8
Louisiana	22,278	6,340	28.5	793	3.6	5,700	25.6	5,200	23.3	4,246	19.1
Oklahoma	34,608	5,400	13.0	3,304	9.5	9,541	27.6	7,702	22.3	9,561	27.6
Texas	50,410	9,700	19.2	5,613	11.1	16,483	32.7	16,500	32.7	2,114	4.2
Mountain	52,687	1,969	3.7	10,332	19.6	11,431	21.7	15,650	29.7	13,308	25.3
Montana	5,387	105	1.9	758	14.1	1,169	21.7	1,865	34.6	1,490	27.7
Idaho	9,306	664	7.1	1,142	12.3	2,069	22.2	2,402	25.8	3,030	32.6
Wyoming	4,781			1,416	29.6	954	20.0	1,982	41.5	429	9.0
Colorado	12,442	1,087	8.7	1,444	11.6	2,794	22.5	3,803	30.6	3,314	26.6
New Mexico	4,380			1,917	43.8	886	20.2	1,224	27.9	353	8.1
Arizona	4,760			710	14.9	1,238	26.0	1,568	32.9	1,244	26.1
Utah	8,061	13	.2	1,209	15.0	1,777	22.0	2,281	28.3	2,782	34.5
Nevada	3,570	100	2.8	1,736	48.6	544	15.2	525	14.7	666	18.7
Pacific	100,241	9,293	9.3	5,973	6.0	34,579	34.5	36,069	36.0	14,328	14.3
Washington	16,461	1,328	8.1	1,216	7.4	6,808	41.4	5,418	32.9	1,691	10.3
Oregon	30,877	4,949	16.0	1,857	6.0	8,139	26.4	9,652	31.3	6,280	20.3
California	52,903	3,016	5.7	2,900	5.5	19,632	37.1	20,999	39.7	6,357	12.0

[1] For road and bridge purposes under supervision of State highway departments only.
[2] Includes balance from previous year, miscellaneous income, and funds transferred.

Source: Bureau of Public Roads, Department of Agriculture.

No. 379.—DISTRIBUTION OF EXPENDITURES FOR ALL RURAL ROAD PURPOSES, 1925: 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 [2]	Per cent of total
United States	1,288,940	651,933	50.6	315,877	24.5	40,703	3.2	176,415	13.7	104,012	8.1
New England	63,080	29,583	46.9	25,746	40.8	2,148	3.4	1,579	2.5	4,024	6.4
Maine	11,003	4,068	37.0	5,582	50.7	240	2.2	553	5.0	559	5.1
New Hampshire	5,589	1,838	32.9	3,438	61.5	87	1.6	-------	------	226	4.0
Vermont	4,693	2,549	54.3	1,671	35.6	100	2.1	-------	------	374	8.0
Massachusetts	26,881	15,817	58.8	7,804	29.0	1,021	3.8	766	2.8	1,472	5.5
Rhode Island	3,894	1,049	26.9	1,994	51.2	352	9.0	260	6.7	239	6.1
Connecticut	11,021	4,262	38.7	5,257	47.7	348	3.2	-------	------	1,154	10.5
Middle Atlantic	247,348	123,338	49.5	48,560	19.6	8,658	3.5	42,890	17.3	24,913	10.1
New York	89,383	46,165	51.6	14,264	16.0	3,086	3.5	10,569	11.8	15,300	17.1
New Jersey	55,470	16,989	30.6	6,462	11.6	1,810	3.3	24,444	44.1	5,765	10.4
Pennsylvania	102,494	59,174	57.7	27,834	27.2	3,762	3.7	7,877	7.7	3,848	3.8
East North Central	280,899	145,265	55.7	55,437	21.2	5,500	2.1	42,105	16.1	12,591	4.8
Ohio	73,626	34,074	46.3	22,729	30.9	744	1.0	14,164	19.2	1,914	2.6
Indiana	49,991	21,260	42.5	11,549	23.1	551	1.1	15,422	30.8	1,210	2.4
Illinois	45,154	32,582	72.0	5,844	12.9	1,812	4.0	3,981	8.8	984	2.2
Michigan	60,847	36,285	59.6	6,787	11.2	1,609	2.6	8,538	14.0	7,629	12.5
Wisconsin	31,281	21,114	67.5	8,528	27.3	784	2.5	-------	------	854	2.7
West North Central	176,603	113,800	64.4	37,888	21.5	7,163	4.1	6,270	3.6	11,481	6.5
Minnesota	44,352	22,689	51.2	13,165	29.7	1,819	4.1	2,131	4.8	4,549	10.3
Iowa	33,161	14,270	43.0	12,425	37.5	1,232	3.7	966	2.9	4,267	12.9
Missouri	41,224	32,615	79.1	3,126	7.6	1,986	4.8	2,190	5.3	1,307	3.2
North Dakota	6,210	4,881	78.6	705	11.4	389	6.3	-------	------	234	3.8
South Dakota	13,056	9,605	73.6	1,858	14.2	551	4.2	614	4.7	428	3.3
Nebraska	16,041	11,253	70.2	3,373	21.0	349	2.2	369	2.3	696	4.3
Kansas	22,560	18,487	81.9	3,236	14.3	837	3.7	-------	------	-------	------
South Atlantic	192,389	94,948	49.4	42,102	21.9	6,636	3.5	30,366	15.8	18,289	9.5
Delaware	6,161	3,041	49.4	461	7.5	101	1.6	952	15.5	1,606	26.1
Maryland	15,553	6,177	39.7	5,160	33.2	243	1.6	3,766	24.2	207	1.3
Virginia	22,578	13,943	61.8	5,652	25.0	313	1.4	1,590	7.0	1,080	4.8
West Virginia	29,098	15,419	53.0	4,791	16.5	1,166	4.0	6,760	23.2	962	3.3
North Carolina	46,799	23,962	51.2	7,554	16.1	2,199	4.7	8,368	17.9	4,716	10.1
South Carolina	19,652	8,038	40.9	4,938	25.1	723	3.7	2,090	10.7	3,855	19.6
Georgia	20,940	6,518	31.1	7,587	36.2	1,033	4.9	1,685	8.0	4,118	19.7
Florida	31,608	17,850	56.5	5,959	18.9	908	2.9	5,146	16.3	1,745	5.5
East South Central	97,015	43,089	44.4	27,994	28.9	2,918	3.0	12,862	13.3	10,139	10.5
Kentucky	22,118	12,341	55.8	7,383	33.4	568	2.6	990	4.5	836	3.8
Tennessee	31,124	12,560	40.4	6,447	20.7	1,289	4.1	3,751	12.1	7,076	22.7
Alabama	18,860	9,432	50.0	4,429	23.5	835	4.4	2,984	15.8	1,180	6.3
Mississippi	24,912	8,766	35.2	9,735	39.1	226	.9	5,137	20.6	1,047	4.2
West South Central	113,210	41,753	36.9	34,956	30.9	2,684	2.4	18,206	16.1	15,610	13.8
Arkansas	22,360	4,932	22.1	3,000	13.4	480	2.1	5,800	25.9	8,148	36.4
Louisiana	18,557	7,764	41.8	4,888	26.3	364	2.0	3,006	16.2	2,535	13.7
Oklahoma	28,308	10,949	38.7	11,673	41.2	694	2.5	1,400	4.9	3,591	12.7
Texas	43,985	18,108	41.2	15,395	35.0	1,146	2.6	8,000	18.2	1,336	3.0
Mountain	46,090	24,280	52.7	12,949	28.1	1,762	3.8	3,621	7.9	3,478	7.5
Montana	4,520	1,654	36.6	2,106	46.6	280	6.2	248	5.5	232	5.1
Idaho	7,597	4,789	63.0	1,883	24.8	266	3.5	487	6.4	172	2.3
Wyoming	4,650	2,415	51.9	955	20.5	217	4.7	646	13.9	418	9.0
Colorado	10,520	4,630	44.0	3,398	32.3	250	2.4	978	9.3	1,264	12.0
New Mexico	3,769	2,258	59.9	944	25.0	160	4.2	134	3.6	272	7.2
Arizona	4,048	2,048	50.6	1,379	34.1	352	8.7	-------	------	269	6.6
Utah	7,274	3,949	54.3	1,731	23.8	59	.8	900	12.4	635	8.7
Nevada	3,712	2,537	68.3	553	14.9	178	4.8	228	6.1	216	5.8
Pacific	92,306	36,875	39.9	30,242	32.8	3,184	3.4	18,515	20.1	3,489	3.8
Washington	15,710	7,255	46.2	4,766	30.3	719	4.6	2,312	14.7	657	4.2
Oregon	28,928	[3] 13,631	47.1	4,936	17.1	661	2.3	7,494	25.9	2,206	7.6
California	47,668	15,989	33.5	20,540	43.1	1,804	3.8	8,709	18.3	626	1.3

[1] Includes county overhead expenses when reported.
[2] Includes $22,315,117 transferred to State.
[3] Includes $1,117,344 expended on Federal aid forest roads.

Source: Bureau of Public Roads, Department of Agriculture.

No. 380.—HIGHWAY CONSTRUCTION UNDER FEDERAL AID: STATUS AS OF DECEMBER 31, 1926

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

Division and State	Projects completed prior to Jan. 1, 1927			Projects under construction [1]			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	1,051,456	466,019	56,717	365,730	151,490	14,581	40,299	13,921	1,575	113,070
New England	47,735	19,682	1,303	20,507	6,369	366	1,463	452	31	6,850
Maine	9,392	4,404	326	3,418	1,198	95	139	69	6	1,413
New Hampshire	5,097	2,428	241	1,444	656	41				452
Vermont	4,386	2,084	138	2,152	827	40				724
Massachusetts	18,766	6,779	380	5,469	1,483	78	1,085	308	21	2,627
Rhode Island	4,263	1,672	94	2,027	532	35	239	74	5	755
Connecticut	5,830	2,254	125	5,999	1,673	76				879
Middle Atlantic	129,264	47,856	2,757	75,146	20,006	1,321	8,505	2,366	135	11,529
New York	45,726	18,847	1,255	40,670	10,573	665	5,189	1,230	67	7,031
New Jersey	21,922	7,401	310	4,618	907	58	232	43	3	1,051
Pennsylvania	61,617	21,609	1,192	29,858	8,526	597	3,084	1,093	65	3,446
East North Central	167,898	72,180	6,114	63,492	28,619	2,039	2,995	1,279	64	21,400
Ohio	50,471	18,532	1,465	12,858	4,876	375	1,408	558	18	4,528
Indiana	19,487	9,371	610	17,337	8,157	497				2,602
Illinois	46,129	21,601	1,446	10,138	4,866	362	666	326	24	6,193
Michigan	26,852	12,232	991	14,222	6,455	407	856	363	22	3,607
Wisconsin	24,958	10,443	1,601	8,937	4,264	399	65	32	(2)	4,569
West North Central	193,589	84,918	15,844	66,228	28,537	4,847	10,669	2,736	553	14,328
Minnesota	45,031	19,016	3,644	2,757	495	202	3,446	48	163	2,154
Iowa	32,335	13,418	2,327	12,412	5,435	639	1,557	381	57	2,296
Missouri	35,847	16,755	1,758	14,386	5,703	383	2,125	938	102	1,797
North Dakota	14,902	7,290	2,548	5,535	2,965	808	532	266	79	1,422
South Dakota	18,514	9,121	2,359	3,748	1,901	655	113	31	13	1,334
Nebraska	13,456	6,423	1,993	13,065	6,378	1,360	494	235	46	3,184
Kansas	33,505	12,894	1,216	14,325	5,660	800	2,401	837	93	2,142
South Atlantic	133,316	59,593	7,166	43,631	19,497	1,451	3,566	985	157	10,097
Delaware	5,659	2,089	142	915	373	25	194	10	7	368
Maryland	11,118	5,210	439	1,560	704	73				647
Virginia	23,229	10,939	1,046	5,887	2,525	165	1,006	31	24	1,450
West Virginia	10,425	4,574	419	5,634	2,202	164	1,435	530	85	841
North Carolina	32,687	13,452	1,383	4,381	2,025	136	497	238	20	1,715
South Carolina	16,492	7,338	1,554	5,540	2,374	190	99	43	10	1,101
Georgia	27,753	13,118	1,987	10,706	5,253	469	15	8	4	2,033
Florida	5,953	2,874	196	9,007	4,041	229	319	126	7	1,944
East South Central	81,052	37,352	4,232	29,523	13,686	1,286	2,574	1,148	123	8,673
Kentucky	22,015	8,979	807	7,074	3,353	343	1,326	656	63	1,643
Tennessee	22,824	10,844	824	9,011	3,867	247	823	279	25	1,905
Alabama	19,935	9,552	1,399	5,499	2,594	288	296	148	23	3,603
Mississippi	16,278	7,978	1,201	7,939	3,872	409	129	64	13	1,522
West South Central	137,232	57,948	8,927	28,804	12,951	1,386	7,481	3,315	300	11,873
Arkansas	19,725	8,334	1,420	3,964	1,860	254	1,444	721	98	1,969
Louisiana	14,717	6,539	1,088	3,779	1,821	190	1,318	609	41	1,317
Oklahoma	29,221	13,635	1,221	3,475	1,408	197	1,993	682	79	2,086
Texas	73,569	29,438	5,199	17,586	7,862	745	2,726	1,302	82	6,501
Mountain	94,738	54,450	7,521	19,799	12,886	1,435	2,495	1,552	192	20,029
Montana	12,557	7,086	1,120	1,721	1,472	143	876	463	95	5,956
Idaho	12,769	6,812	804	2,129	1,335	170	375	230	30	1,118
Wyoming	11,807	6,601	1,241	2,485	1,578	179				1,322
Colorado	14,864	7,649	783	5,857	2,856	267	212	119	17	3,078
New Mexico	12,441	7,362	1,428	2,968	2,036	250	301	184	10	2,578
Arizona	11,471	6,216	766	1,343	919	76	23	17		3,523
Utah	9,079	5,714	626	1,510	1,143	124	708	540	41	1,268
Nevada	9,749	7,011	754	1,784	1,547	227				1,186
Pacific	66,289	31,945	2,848	17,322	8,545	431	551	88	21	7,317
Washington	17,379	7,900	677	4,382	2,046	95	141	52	7	1,280
Oregon	17,731	8,997	963	3,251	1,816	128	345	7	12	1,241
California	31,180	15,049	1,208	9,689	4,683	208	65	29	2	4,795
Hawaii	344	97	7	1,277	394	18				974

[1] Includes projects reported completed (final vouchers not yet paid) totaling: Estimated cost, $125,978,000; Federal aid, $51,769,000; miles, 4,534.
[2] Less than five-tenths of 1 mile.

Source: Bureau of Public Roads, Department of Agriculture.

No. 381.—PRODUCTION AND REGISTRATION OF MOTOR VEHICLES

[NOTE.—Figures for the earlier years are largely estimates. Beginning with 1920, data include production of plants located in Canada, making motor vehicles of United States design]

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	22,419	411	24,629	23,682	947	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]	130,986	127,731	3,255	165,149	159,919	5,230	312,000
1910	187,000	181,000	6,000	225,000	213,000	12,000	468,500
1911	210,000	199,319	10,681	246,000	225,000	21,000	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]	569,054	543,679	25,375	458,958	413,859	45,098	1,711,339
1915	969,930	895,930	74,000	701,778	575,978	125,800	2,445,666
1916	1,617,708	1,525,578	92,130	1,082,378	921,378	161,000	3,512,995
1917	1,873,949	1,745,792	128,157	1,274,488	1,053,506	220,983	4,983,340
1918	1,170,686	943,436	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	1,660,082	1,514,000	146,082	1,258,777	1,093,918	164,859	10,463,295
1922	2,655,624	2,406,396	249,228	1,787,123	1,567,003	220,120	12,238,375
1923	4,079,992	3,694,237	385,755	2,582,399	2,276,399	306,000	15,092,177
1924	3,606,815	3,243,285	363,530	2,318,250	2,011,038	307,211	[2] 17,593,677
1925	4,312,456	3,839,302	473,154	2,957,387	2,523,643	433,744	[2] 19,937,274
1926	4,428,286	3,936,933	491,353	3,163,757	2,730,386	433,371	[2] 22,001,393

[1] From United States Census reports.
[2] Includes road tractors (excluding farm tractors) not included prior to 1924.

Source: National Automobile Chamber of Commerce.

No. 382.—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		Per cent closed, all classes
	Open	Closed	Open	Closed	Open	Closed	Open	Closed	
1919	888,500	87,900	532,200	46,300	52,900	16,700	23,100	10,100	9.7
1920	904,900	213,700	545,300	74,300	63,200	17,800	49,700	14,300	17.0
1921	820,100	224,600	287,800	65,000	51,600	30,100	19,500	15,300	22.1
1922	1,343,000	431,400	315,400	207,300	11,700	48,200	8,700	32,100	30.0
1923	2,052,800	982,100	391,800	218,100	7,700	36,900	2,900	26,900	34.0
1924	1,622,800	769,100	223,900	562,200	9,400	33,000	3,700	38,700	43.0
1925	1,409,100	1,399,400	234,600	661,400	14,200	56,800	10,600	49,700	56.5
1926	967,500	2,058,200	119,100	651,100	9,900	53,000	17,700	53,000	71.6

[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.

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

No. 383.—PRODUCTION OF MOTOR VEHICLES IN UNITED STATES AND CANADA

Month	Passenger cars					Motor trucks and busses				
	1922	1923	1924	1295	1926	1922	1923	1924	1925	1926
Total	2,397,827	3,719,184	3,232,764	3,835,801	3,929,546	351,434	378,288	378,107	498,479	535,197
January	84,823	229,226	203,824	213,851	284,703	9,597	20,534	30,785	28,203	33,517
February	111,843	260,881	343,460	253,955	334,524	13,455	23,143	32,974	34,482	41,784
March	162,203	332,157	357,045	334,214	399,105	20,079	35,010	36,506	45,180	49,386
April	208,543	349,474	346,405	393,262	401,836	22,613	38,640	38,037	47,984	54,135
May	244,634	360,743	286,324	384,548	394,569	24,293	44,125	35,408	43,719	51,568
June	263,127	346,059	225,079	366,510	358,388	27,030	40,639	29,135	38,151	47,265
July	230,554	305,795	244,544	360,124	329,959	22,636	30,139	26,448	41,870	41,873
August	253,133	320,700	255,232	223,517	393,064	25,044	30,335	28,714	37,850	47,836
September	191,156	304,087	263,528	274,227	363,547	20,258	28,160	32,015	60,482	51,257
October	217,032	338,664	260,881	408,017	300,160	22,683	30,233	32,533	46,013	46,985
November	218,200	289,553	204,343	337,435	226,273	22,813	28,639	27,956	40,048	39,430
December	212,679	281,825	182,099	286,141	143,413	20,933	28,680	27,596	34,488	30,161

Source: Bureau of the Census.

No. 384.—STATE GASOLINE TAXES

[NOTE.—All figures, except tax per gallon, in thousands of dollars. In a majority of States all the proceeds of these taxes, and in all but a few of the others, the great bulk of the proceeds, are applied to road purposes. Data cover calendar years, except for the following States in 1924, where fiscal year ends as shown: California, Jan. 31; Connecticut, June 30; Mississippi, South Carolina, Utah, and Vermont, Nov. 30]

State	Total gross receipts			Tax in cents per gallon on Jan. 1—		State	Total gross receipts			Tax in cents per gallon on Jan. 1—	
	1924	1925	1926	1926	1927		1924	1925	1926	1926	1927
Total	79,734	146,029	187,603	----	----	Montana	619	675	871	2	3
						Nebraska	(2)	2,194	3,040	2	2
Alabama	1,739	2,141	2,559	2	2	Nevada	163	319	406	4	4
Arizona	731	856	978	3	3	New Hampshire	588	707	769	2	2
Arkansas	2,769	[1] 2,950	3,585	4	4	New Mexico	195	537	763	3	3
California	11,993	14,957	16,502	2	2	North Carolina	4,529	6,082	7,786	4	4
Colorado	1,726	1,961	2,092	2	2	North Dakota	443	634	988	1	2
Connecticut	978	1,999	2,689	2	2	Ohio	(2)	9,010	13,257	2	2
Delaware	304	342	390	2	2	Oklahoma	2,984	5,144	6,212	3	3
Dist. of Col	331	890	1,015	2	2	Oregon	2,699	2,909	3,334	3	3
Florida	3,659	7,658	11,431	4	4	Pennsylvania	9,090	8,353	11,782	2	2
Georgia	4,527	4,419	5,653	3½	3½	Rhode Island	(2)	318	512	1	1
Idaho	546	895	1,122	3	3	South Carolina	2,186	3,865	4,497	5	5
Indiana	4,925	7,653	8,972	3	3	South Dakota	1,205	1,848	1,925	3	3
Iowa	(2)	3,505	4,842	2	2	Tennessee	1,812	3,408	3,853	3	3
Kansas	(2)	2,905	4,303	2	2	Texas	3,393	4,642	5,227	1	1
Kentucky	1,661	3,042	4,935	3	5	Utah	684	1,064	1,258	3½	3½
Louisiana	1,335	2,340	2,709	2	2	Vermont	231	502	553	2	2
Maine	522	1,268	1,823	3	3	Virginia	3,313	3,702	5,856	3	4½
Maryland	1,588	1,977	2,294	2	2	Washington	2,635	3,021	3,482	2	2
Michigan	(2)	8,236	10,082	2	2	West Virginia	1,232	2,187	2,923	3½	3½
Minnesota	(2)	3,864	4,805	2	2	Wisconsin	(2)	4,032	5,210	2	2
Mississippi	1,649	2,494	4,088	3	4	Wyoming	200	456	569	2½	2½
Missouri	(2)	4,159	5,661	2	2						

[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. 385.—MOTOR VEHICLE REGISTRATIONS: PASSENGER CARS AND MOTOR TRUCKS COMBINED, BY STATES

[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]

Division and State	1913	1915	1920	1923	1924 [1]	1925 [1]	1926 [1] Total	1926 [1] Per 1,000 population
United States	1,258,062	2,445,666	9,231,941	15,092,177	17,593,677	19,937,274	22,001,393	193
New England	121,327	208,609	573,321	960,199	1,143,222	1,290,151	1,378,721	170
Maine	11,022	21,545	62,907	108,609	127,598	140,499	151,486	192
New Hampshire	8,237	13,449	34,680	59,604	71,149	81,498	89,001	196
Vermont	5,913	11,499	31,625	52,776	[2] 61,179	69,576	74,063	210
Massachusetts	62,660	102,633	274,498	481,150	570,578	646,153	690,190	164
Rhode Island	10,295	16,362	50,477	76,312	95,482	101,756	110,746	160
Connecticut	23,200	41,121	119,134	181,748	217,236	250,669	263,235	164
Middle Atlantic	266,033	497,227	1,474,106	2,678,941	3,149,194	3,536,570	3,922,033	159
New York	134,495	255,242	676,205	1,204,213	1,412,879	1,625,583	1,815,434	161
New Jersey	51,360	81,848	227,737	430,958	504,470	580,554	651,415	177
Pennsylvania	80,178	160,137	570,164	1,043,770	1,228,845	1,330,433	1,455,184	151
East North Central	314,524	653,665	2,229,398	3,809,702	4,405,307	4,918,383	5,404,142	223
Ohio	86,156	181,332	621,390	1,069,100	1,241,600	1,346,400	1,480,246	224
Indiana	45,600	96,915	333,067	583,342	651,705	725,410	772,326	247
Illinois	94,656	180,832	568,924	969,331	1,119,236	1,263,177	1,370,503	190
Michigan	54,366	114,845	412,717	730,658	867,545	989,010	1,118,785	255
Wisconsin	34,346	79,741	293,298	457,271	525,221	594,386	662,282	230
West North Central	232,044	499,992	1,782,946	2,808,459	2,639,413	2,941,814	3,167,938	242
Minnesota	46,000	93,269	324,166	448,187	503,437	569,694	630,285	238
Iowa	70,299	145,109	437,378	571,061	616,128	659,202	698,998	288
Missouri	38,140	76,462	297,008	476,598	540,500	604,166	654,554	187
North Dakota	15,187	24,908	90,840	109,266	117,346	144,972	157,822	246
South Dakota	14,457	28,724	120,395	131,700	142,396	168,028	168,230	244
Nebraska	13,411	59,000	219,000	286,053	308,715	338,719	366,773	235
Kansas	34,550	72,520	294,159	375,594	410,891	457,033	491,276	270
South Atlantic	77,823	150,594	806,053	1,351,117	1,642,194	1,920,982	2,204,399	141
Delaware	2,440	5,052	18,300	29,977	35,136	40,140	44,834	187
Maryland	14,217	31,047	102,841	169,351	198,465	234,247	252,852	160
Dist. of Columbia	4,000	8,009	34,161	[3] 74,811	88,762	103,092	111,497	211
Virginia	9,022	21,357	115,470	218,896	261,945	282,650	322,614	123
West Virginia	5,144	13,279	80,694	157,924	191,085	217,589	227,836	137
North Carolina	10,000	21,000	140,860	[4] 216,812	302,232	[4] 340,287	[4,6] 385,047	135
South Carolina	10,000	15,000	93,843	127,467	161,753	168,496	181,189	99
Georgia	[5] 20,000	25,000	146,000	173,889	207,688	248,093	277,468	88
Florida	[5] 3,000	[5] 10,850	73,914	151,990	195,128	236,388	401,562	305
East South Central	26,360	48,421	357,658	602,670	726,426	878,115	992,326	107
Kentucky	7,210	19,500	112,683	198,377	229,804	261,647	281,557	112
Tennessee	[6] 10,000	[7] 7,618	101,852	173,365	204,680	244,626	279,639	113
Alabama	5,300	11,634	74,637	126,642	157,262	194,580	225,930	89
Mississippi	3,850	9,669	68,486	104,286	134,680	177,262	205,200	115
West South Central	43,583	84,433	772,655	1,245,155	1,491,719	1,790,017	1,998,726	174
Arkansas	3,583	8,021	59,082	113,300	141,983	183,589	209,419	110
Louisiana	[6] 10,000	11,380	73,000	136,622	[8] 178,000	207,000	239,500	125
Oklahoma	[5] 3,000	25,032	212,880	307,000	369,908	424,345	493,938	213
Texas	[6] 32,000	[6] 40,000	427,693	688,233	801,833	975,083	1,049,869	198
Mountain	33,215	78,520	374,473	521,425	591,750	675,708	735,286	187
Montana	5,916	14,540	60,650	73,828	79,695	94,656	103,958	150
Idaho	2,113	7,071	50,861	62,379	69,227	81,506	94,760	182
Wyoming	1,584	3,976	23,926	39,831	43,639	47,711	49,883	211
Colorado	13,000	28,894	129,255	188,956	213,247	240,097	248,613	235
New Mexico	1,898	5,100	22,100	32,032	41,680	49,111	54,996	142
Arizona	3,613	7,753	34,601	49,175	57,828	68,029	73,682	166
Utah	4,000	9,177	42,616	59,525	68,316	73,427	85,380	166
Nevada	1,091	2,009	10,464	15,699	18,118	21,169	24,014	312
Pacific	138,153	226,205	861,333	1,524,509	1,807,452	1,985,536	2,197,322	326
Washington	24,178	38,823	173,920	258,264	295,443	328,442	363,279	235
Oregon	13,975	23,585	103,790	165,962	192,615	216,553	233,568	266
California	[6] 100,000	163,797	583,623	1,100,283	1,319,394	1,440,541	1,600,475	371

[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.
[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. 386.—REGISTRATIONS AND REVENUES FROM MOTOR VEHICLES, 1926

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	Passenger cars, busses, and taxis, registered	Trucks and road tractors, registered	Tax-exempt official motor cars		Total receipts [1]	Registration passenger cars and busses	Registration trucks and road tractors
United States	22,137,334	19,237,171	2,764,222	[2] 135,941	134,679	288,282	133,585	43,271
New England	1,384,671	1,178,397	200,324	5,950	16,921	27,024	14,639	5,514
Maine	152,600	124,158	27,328	1,114	1,195	2,355	1,425	379
New Hampshire	89,323	78,400	10,601	322	1,444	1,711	(3)	(3)
Vermont	74,091	68,524	5,539	28	606	1,697	1,249	199
Massachusetts	691,646	593,234	96,956	1,456	9,215	13,078	7,135	3,452
Rhode Island	111,379	91,798	18,948	633	1,353	1,963	1,154	409
Connecticut	265,632	222,283	40,952	2,397	3,108	6,221	3,675	1,076
Middle Atlantic	3,944,935	3,304,469	617,564	22,902	40,147	64,702	35,946	16,633
New York	1,827,947	1,508,314	307,120	12,513	18,303	28,786	18,064	7,673
New Jersey	657,374	531,702	119,713	5,959	7,235	11,871	5,136	3,368
Pennsylvania	1,459,614	1,264,453	190,731	4,430	14,609	24,045	12,746	5,592
East North Central	5,428,500	4,707,723	696,419	24,358	28,923	54,987	32,535	9,471
Ohio	1,490,026	1,295,020	185,226	9,780	12,408	9,819	(3)	(3)
Indiana	779,103	665,126	107,200	6,777	3,738	5,093	3,683	1,061
Illinois	1,371,482	1,195,897	174,606	979	6,156	14,047	9,996	3,113
Michigan	1,125,031	969,686	[4] 149,099	6,246	3,438	16,954	11,648	3,821
Wisconsin	662,858	581,994	80,288	576	3,183	9,074	7,208	1,476
West North Central	3,176,447	2,873,975	293,963	8,509	9,776	40,534	14,493	2,773
Minnesota	630,843	559,128	71,157	558	2,551	9,977	8,077	1,779
Iowa	701,742	648,218	50,780	2,744	2,013	10,208	(3)	(3)
Missouri	656,215	587,856	66,698	1,661	2,010	7,903	(3)	(3)
North Dakota	157,947	145,571	12,251	125	305	1,578	1,354	191
South Dakota	169,083	153,840	14,390	853	249	2,429	2,106	296
Nebraska	366,999	337,989	[5] 28,784	226	1,268	3,636	2,956	508
Kansas	493,618	441,373	[4] 49,903	2,342	1,380	4,803	(3)	(3)
South Atlantic	2,229,100	1,939,801	265,098	24,201	13,322	34,121	13,260	2,456
Delaware	44,878	36,246	[4] 8,588	44	342	776	424	168
Maryland	254,821	240,743	12,109	1,969	4,039	2,928	1,993	277
Dist. of Columbia	114,340	97,794	13,703	2,843	1,521	566	99	22
Virginia	326,306	273,764	48,850	3,692	2,596	4,624	3,612	639
West Virginia	229,876	201,645	26,191	2,040	1,273	3,729	2,771	515
North Carolina [6]	389,586	352,217	32,830	4,539	870	9,400	(3)	(3)
South Carolina	186,328	163,551	17,638	5,139	270	1,952	1,589	281
Georgia	278,402	241,949	35,519	934	841	3,382	2,769	554
Florida	404,563	331,892	69,670	3,001	1,570	6,764	(3)	(3)
East South Central	996,299	889,090	103,236	3,973	1,956	12,586	4,930	1,044
Kentucky	283,091	252,632	28,925	1,534	712	4,132	3,143	865
Tennessee	281,837	254,342	25,297	2,198	751	3,591	(3)	(3)
Alabama	226,097	197,983	27,947	167	401	2,889	(3)	(3)
Mississippi	205,274	184,133	21,067	74	92	1,973	1,787	179
West South Central	2,002,638	1,773,340	220,386	3,912	4,177	27,528		
Arkansas	210,087	179,480	29,939	668	279	3,656	(3)	(3)
Louisiana	239,709	204,000	35,500	209	500	3,993	(3)	(3)
Oklahoma	500,468	449,955	49,983	530	719	5,515	(3)	(3)
Texas	1,052,374	944,905	104,964	2,505	2,679	14,363	(3)	(3)
Mountain	741,306	655,892	79,394	6,020	3,571	6,248	3,990	685
Montana	105,213	88,840	15,118	1,255	203	1,029	752	144
Idaho	95,988	86,339	8,421	1,228	509	1,386	1,128	216
Wyoming	50,304	44,358	5,525	421	179	500	394	95
Colorado	248,896	227,708	20,905	283	1,480	1,507	1,229	227
New Mexico	55,679	53,173	1,823	683	205	514	487	3
Arizona	74,533	63,294	10,388	851	337	468	(3)	(3)
Utah	86,258	72,880	12,500	878	576	634	(3)	(3)
Nevada	24,435	19,300	4,714	421	82	210	(3)	(3)
Pacific	2,225,579	1,909,484	287,838	28,257	15,886	20,551	13,793	4,695
Washington	368,176	310,386	52,893	4,897	2,893	6,056	4,267	1,205
Oregon	235,463	214,946	18,622	1,895	2,215	6,018	4,998	817
California	1,621,940	1,384,152	[4] 216,323	[7] 21,465	10,778	8,477	4,528	2,673

[1] Includes other registration fees, licenses, permits, fines, etc., not separately shown.
[2] Includes 7,859 "cars at large" not allocated to any State.
[3] Not separately reported.
[4] Includes busses.
[5] Includes only trucks and busses over 3,000 pounds in weight; others classified as passenger cars.
[6] Fiscal registration year ends June 30; figures estimated for last 6 months of calendar year.
[7] Includes 8,278 cars and trunks of public service corporations exempt by law.

Source: Bureau of Public Roads, Department of Agriculture.

No. 387.—AUTOMOTIVE VEHICLES IN THE PRINCIPAL COUNTRIES OF THE WORLD

[NOTE.—Figures for some countries are estimates. In most cases, however, they represent official registrations]

Country	Automobiles, Jan. 1, 1927					Motor cycles, Jan. 1, 1927	Total automobiles, Jan. 1, 1925
	Total number	Passenger cars	Motor trucks	Busses	Ratio inhabitants per vehicle		
World total	**27,650,267**	**23,518,928**	**3,936,965**	**194,374**	**66**	**1,726,241**	**21,455,971**
United States (continental)	**22,137,334**	**19,293,112**	**2,764,222**	**80,000**	**5**	**134,679**	**17,740,236**
Other countries, total	**5,512,933**	**4,225,816**	**1,172,743**	**114,374**	----------	**1,591,562**	**3,715,735**
Alaska	1,734	1,153	556	25	32	2	950
Algeria	27,851	24,242	2,888	721	218	793	17,400
Angola	1,452	700	750	2	1,463	100	650
Argentina	222,610	205,000	16,500	1,110	45	2,971	130,000
Australia	365,651	304,255	60,503	893	17	70,228	198,000
Austria	20,600	12,400	7,800	400	321	21,300	14,865
Belgium	97,270	53,270	43,000	1,000	81	30,000	92,700
Brazil	81,100	60,800	20,000	300	444	1,500	41,750
British East Africa	7,500	5,500	2,000	----------	1,300	3,500	3,064
British Malaya	23,916	19,620	2,842	1,454	152	3,939	17,500
British West Africa	9,235	3,232	6,003	----------	2,370	3,407	6,550
Canada	828,918	734,848	87,437	6,633	11	7,876	690,692
Canary Islands	4,122	2,906	1,091	125	122	88	2,550
Ceylon	12,135	8,599	1,528	2,008	413	2,812	6,312
Chile	18,000	14,400	3,600	----------	221	150	10,000
China	18,928	16,012	1,901	1,015	23,040	1,684	10,102
Colombia	7,916	5,425	2,310	181	854	168	3,000
Costa Rica	897	659	174	64	565	87	465
Cuba	38,038	28,303	8,682	1,053	94	244	32,000
Czechoslovakia	27,100	20,000	6,500	600	502	18,000	12,398
Danzig	1,574	1,076	426	72	245	664	1,771
Denmark	79,687	61,813	17,024	850	43	20,000	47,352
Dominican Republic	2,830	2,275	549	6	317	37	2,210
Dutch East Indies	47,000	41,500	5,150	350	1,085	7,850	36,252
Egypt	17,740	14,842	1,851	1,047	799	3,500	10,300
Finland	17,738	12,094	4,207	1,437	198	4,451	5,950
France	891,000	585,000	280,000	26,000	46	155,000	575,000
French Indo-China	9,012	7,479	1,533	----------	2,219	1,288	5,800
French Morocco	10,641	7,883	2,758	----------	397	1,010	5,600
Germany	319,000	218,000	95,000	6,000	196	287,000	219,990
Greece	11,222	7,054	2,450	1,718	606	520	5,500
Haiti	1,974	1,764	200	10	1,165	8	1,000
Hawaii	31,135	23,562	7,403	170	11	409	22,600
Hungary	9,291	6,712	2,345	234	910	2,941	4,610
India	81,925	66,217	13,208	2,500	3,893	13,771	55,900
Iraq	2,524	2,315	209	----------	1,129	208	[1] 800
Irish Free State	35,647	29,331	6,015	301	83	8,567	25,500
Italy	138,177	104,882	30,000	3,295	293	64,576	95,000
Jamaica	4,983	3,837	1,146	----------	188	371	3,600
Japan	42,727	27,989	12,115	2,623	1,398	16,092	22,111
Mexico	50,476	38,110	8,164	4,202	307	724	29,600
Netherlands	69,094	43,094	22,000	4,000	107	43,520	34,000
New Zealand	123,224	101,462	19,990	1,772	12	32,101	60,600
Norway	30,320	21,100	8,870	350	92	7,900	21,000
Palestine and Syria	6,112	5,281	513	318	566	233	3,589
Panama and Canal Zone	5,122	4,579	260	283	94	350	3,508
Peru	9,300	5,550	3,400	350	591	140	5,000
Philippine Islands	22,325	15,903	4,345	2,077	514	707	14,828
Poland	18,754	13,576	3,966	1,212	1,563	3,222	13,420
Porto Rico	14,750	11,450	2,950	350	96	300	11,456
Portugal	15,735	12,845	2,700	190	367	1,500	9,700
Rumania	16,700	11,900	3,100	1,700	1,033	750	9,800
Russia	21,103	9,610	9,403	2,090	6,871	7,669	[1] 15,000
Spain	135,000	121,500	13,500	----------	164	9,000	70,000
Sweden	99,220	77,000	18,220	4,000	61	28,000	62,000
Switzerland	51,560	41,800	9,300	460	76	21,000	29,848
Trinidad and Tobago	3,486	2,675	240	571	110	531	1,850
Turkey	7,500	6,000	1,500	----------	1,781	500	2,600
Union of South Africa	76,550	71,000	4,900	650	98	27,500	50,300
United Kingdom	1,023,651	754,284	248,367	21,000	43	629,648	770,839
Uruguay	30,060	25,050	4,985	25	56	532	16,689
Venezuela	10,045	8,000	2,000	45	301	315	4,400
Yugoslavia	8,555	6,600	1,800	155	1,405	2,650	5,970
All other	93,491	70,498	18,616	4,377	----------	15,658	31,944

[1] Includes motor cycles.

No. 388.—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. Total fatalities for registration area: 1910, 980; 1911, 1,291; 1912, 1,758; 1913, 2,488; 1914, 2,826; 1915, 3,978; 1916, 5,193; 1917, 6,724; 1918, 7,525; 1919, 7,968. Rate per estimated 100,000 population: 1910, 1.8; 1911, 2.2; 1912, 2.9; 1913, 3.9; 1914, 4.3; 1915, 5.9; 1916, 7.3; 1917, 9.0; 1918, 9.3; 1919, 9.4]

State	Number of deaths						Rate per estimated 100,000 population					
	1920	1921	1922	1923	1924	1925	1920	1921	1922	1923	1924	1925
Registration area (exclusive of Hawaii)	9,103	10,168	11,666	14,411	15,528	17,571	10.4	11.5	12.5	14.9	15.7	17.0
Registration States[2]	8,878	9,903	11,466	14,157	15,221	17,149	10.3	11.4	12.5	14.8	15.6	16.9
Cities[2]	6,121	6,535	7,446	8,948	9,553	10,640	14.7	15.3	16.9	19.6	20.6	22.4
Rural	2,757	3,368	4,020	5,209	5,668	6,509	6.2	7.6	8.4	10.4	11.1	12.1
Cities in nonregistration States	225	265	240	254	307	422	15.6	17.9	15.6	18.5	20.0	23.6
All registration cities[2]	6,346	6,800	7,646	9,202	9,860	11,062	14.7	15.4	16.8	19.5	20.5	22.4
REGISTRATION STATES												
Alabama	(3)	(3)	(3)	(2)	(3)	252	(3)	(3)	(3)	(3)	(3)	10.1
California	734	876	960	1,239	1,254	1,327	21.1	24.4	26.0	32.6	32.0	31.7
Colorado	117	121	159	157	158	146	12.4	12.6	16.3	15.9	15.7	14.0
Connecticut	218	220	216	249	277	340	15.6	15.5	14.9	16.9	18.4	21.6
Delaware	22	17	24	55	46	37	9.8	7.5	10.5	23.9	19.8	15.5
Florida	104	104	122	170	242	449	10.6	10.4	11.9	16.2	19.7	35.5
Georgia	(3)	(3)	215	259	307	(4)	(3)	(3)	7.2	8.6	10.1	(4)
Idaho	(3)	(3)	21	51	54	56	(3)	(3)	4.6	10.8	11.2	11.0
Illinois	728	887	1,003	1,031	1,065	1,268	11.2	13.4	15.0	15.2	15.5	17.9
Indiana	248	266	306	433	480	509	8.4	9.0	10.2	14.4	15.8	16.4
Iowa	(3)	(3)	(3)	242	211	271	(3)	(3)	(3)	9.8	8.7	11.2
Kansas	155	166	175	217	169	240	8.7	9.3	9.8	12.1	9.4	13.2
Kentucky	85	105	128	166	197	237	3.5	4.3	5.2	6.7	8.0	9.4
Louisiana	90	97	104	158	210	241	5.0	5.3	5.7	8.5	11.3	12.7
Maine	43	56	79	91	91	98	5.6	7.3	10.2	11.7	11.7	12.5
Maryland	142	177	224	243	246	271	9.7	12.0	15.0	16.1	16.2	17.4
Massachusetts	454	523	496	611	685	729	11.7	13.3	12.5	15.2	16.7	17.6
Michigan	419	441	574	738	863	955	11.3	11.6	14.8	18.6	21.2	22.3
Minnesota	178	216	260	328	366	361	7.4	8.9	10.5	13.1	14.5	13.8
Mississippi	39	46	60	78	125	170	2.2	2.6	3.4	4.4	7.0	9.5
Missouri	231	276	321	398	449	509	6.8	8.1	9.4	11.6	13.0	14.6
Montana	45	48	48	49	69	84	8.1	8.3	8.1	8.0	11.0	12.5
Nebraska	104	104	131	123	113	125	8.0	7.9	9.9	9.2	8.4	9.1
New Hampshire	50	38	49	59	61	87	11.3	8.5	11.0	13.2	13.6	19.2
New Jersey	405	484	543	672	746	771	12.7	14.9	16.4	19.9	21.7	21.4
New York	1,410	1,632	1,788	1,930	1,985	2,111	13.5	15.4	16.7	17.8	18.0	18.9
North Carolina	133	139	169	258	328	376	5.2	5.3	6.4	9.6	12.0	13.4
North Dakota	(3)	(3)	(3)	(3)	45	59	(3)	(3)	(3)	(3)	7.0	9.2
Ohio	717	734	818	1,078	1,024	1,285	12.3	12.4	13.6	17.6	16.5	19.9
Oregon	87	103	113	120	144	141	11.0	12.9	13.9	14.6	17.3	16.7
Pennsylvania	1,042	1,060	1,260	1,592	1,535	1,576	11.9	11.9	14.0	17.5	16.7	16.6
Rhode Island	78	83	93	97	113	133	12.8	13.5	15.0	15.5	16.9	19.6
South Carolina	91	74	76	119	167	179	5.4	4.3	4.4	6.8	9.5	9.9
Tennessee	130	134	160	171	232	278	5.5	5.7	6.7	7.1	9.6	11.4
Utah	51	53	59	60	81	89	11.3	11.5	12.6	12.6	16.7	17.7
Vermont	30	23	39	46	48	56	8.5	6.5	11.1	13.1	13.6	15.9
Virginia	97	140	137	200	240	271	4.2	6.0	5.8	8.3	9.9	10.9
Washington	184	202	173	240	265	299	13.5	14.5	12.3	16.7	18.2	19.8
West Virginia	(3)	(3)	(3)	(3)	(3)	208	(3)	(3)	(3)	(3)	(3)	12.7
Wisconsin	167	205	271	292	363	397	6.3	7.7	10.0	10.7	13.1	13.9
Wyoming	(3)	(3)	28	51	59	67	(3)	(3)	13.5	24.1	27.2	29.3
REGISTRATION CITIES												
Akron	39	31	25	40	39	60	18.1	14.9	12.0	(5)	(5)	(5)
Albany	13	31	21	27	28	35	11.4	26.9	18.1	23.0	23.9	29.7
Atlanta	44	38	54	55	53	65	21.7	18.3	24.7	24.7	(5)	(5)
Baltimore	97	100	130	131	129	158	13.1	13.3	17.1	16.9	16.4	19.8
Birmingham	23	42	31	49	55	51	12.7	22.6	16.2	25.0	27.4	24.8

[1] Figures include all deaths from accidents caused by motor vehicles except motor cycles, but exclude deaths from collisions of automobiles with railroads and street cars.
[2] Including the District of Columbia.
[3] Not added to registration area until a later date.
[4] State registration law declared unconstitutional.
[5] Rates are omitted, pending the establishment of more satisfactory estimates of population.

No. 388.—AUTOMOBILE FATALITIES IN STATES AND LARGE CITIES HAVING DEATH REGISTRATION—Continued

City	Number of deaths						Rate per estimated 100,000 population					
	1920	1921	1922	1923	1924	1925	1920	1921	1922	1923	1924	1925
Boston	89	103	129	133	143	154	11.8	13.6	16.9	17.3	18.4	19.8
Bridgeport	30	28	28	23	21	26	20.6	19.5	19.5	(5)	(5)	(5)
Buffalo	104	81	106	137	112	119	20.4	15.6	20.1	25.5	21.0	22.1
Cambridge	22	19	16	28	27	22	20.0	17.2	14.4	25.1	22.8	18.4
Camden	21	27	34	44	36	43	17.9	22.6	27.9	35.4	28.5	33.3
Chicago	472	569	623	589	560	645	17.3	20.5	22.0	20.4	19.0	21.5
Cincinnati	57	79	76	102	85	115	14.2	19.6	18.8	25.1	20.8	28.1
Cleveland	155	148	142	203	220	231	19.2	17.8	16.6	22.8	24.1	24.7
Columbus	31	43	37	58	59	71	12.9	17.4	14.5	22.2	22.0	25.4
Dallas	29	27	27	34	36	59	18.0	16.3	15.7	18.7	19.2	30.4
Dayton	25	15	27	27	26	44	16.2	9.5	16.7	16.3	15.4	25.4
Denver	37	43	56	45	40	37	14.3	16.3	20.9	(5)	15.6	13.2
Des Moines	(3)	(3)	(3)	18	17	23	(3)	(3)	(3)	12.8	12.1	16.3
Detroit	175	133	176	252	305	346	17.2	13.4	17.7	(5)	25.5	27.8
Fall River	12	13	13	22	16	17	10.0	10.8	10.8	18.2	12.5	13.2
Fort Worth	(3)	(3)	16	9	27	32	(3)	(3)	13.2	6.3	18.2	20.6
Grand Rapids	16	15	23	27	31	45	11.5	10.6	16.0	18.5	20.9	29.2
Hartford	36	31	31	40	33	53	25.7	22.5	22.5	26.3	21.1	33.1
Houston	8	25	27	25	31	31	5.7	17.3	18.0	(5)	22.4	(5)
Indianapolis	36	40	47	53	71	78	11.3	12.3	14.0	15.5	20.2	21.7
Jersey City	43	36	36	37	56	64	14.3	11.9	11.8	12.0	17.9	20.3
Kansas City, Kans	11	12	18	12	18	27	10.8	11.6	15.8	10.4	15.6	23.3
Kansas City, Mo	56	67	63	86	87	87	17.1	19.9	18.3	24.4	24.2	23.7
Los Angeles	142	165	187	224	267	258	24.1	27.1	20.5	(5)	(5)	(5)
Louisville	28	35	42	66	58	64	11.9	14.8	16.4	25.6	19.8	21.2
Lowell	8	21	6	18	23	26	7.1	18.5	5.2	15.6	20.8	23.6
Memphis	43	25	42	46	40	52	26.3	15.1	25.0	27.0	23.2	26.7
Milwaukee	59	52	65	62	83	102	12.8	11.1	13.6	12.8	16.8	20.0
Minneapolis	41	49	71	60	86	76	10.7	12.5	17.7	14.7	20.6	17.9
Nashville	19	24	20	28	34	38	16.0	19.7	16.6	22.8	27.5	27.9
New Bedford	11	9	21	8	13	18	9.0	7.2	16.5	6.2	10.0	15.1
New Haven	29	21	33	28	48	40	17.7	12.6	19.4	16.2	27.3	22.3
New Orleans	50	43	46	68	84	78	12.8	10.9	11.5	16.8	20.5	18.8
New York	773	885	896	964	1,000	1,060	13.6	15.4	15.3	16.3	17.2	18.0
Bronx Borough	73	106	81	129	122	117	9.8	13.6	10.0	15.3	14.4	13.4
Brooklyn Borough	251	279	266	279	327	341	12.3	13.4	12.6	12.9	15.1	15.5
Manhattan Borough	385	420	463	474	439	484	16.9	18.4	20.4	20.9	21.9	24.9
Queens Borough	47	65	68	66	90	102	9.8	13.1	13.2	12.3	13.4	14.3
Richmond Borough	17	15	18	16	22	16	14.4	12.4	14.5	12.5	16.8	11.6
Newark, N. J	77	68	81	107	104	110	18.4	16.0	18.8	24.4	23.3	24.3
Norfolk	20	22	11	13	16	24	17.0	18.1	8.8	8.2	(5)	14.2
Oakland	28	35	41	50	49	44	12.7	15.5	17.0	20.8	19.8	17.3
Omaha	41	23	24	40	29	35	21.2	11.7	12.0	19.6	13.9	16.5
Paterson	18	32	34	39	49	41	13.2	23.3	24.5	27.9	34.8	28.9
Philadelphia	226	190	267	294	263	296	12.3	10.2	14.1	15.3	13.5	15.0
Pittsburgh	98	107	123	146	186	166	16.6	17.8	20.2	23.5	29.7	26.3
Portland, Oreg	34	38	40	39	41	42	13.1	14.3	14.9	14.3	14.7	(5)
Providence	35	39	51	52	58	79	14.7	16.3	21.2	21.5	22.0	29.5
Reading	25	16	13	27	24	19	23.1	14.7	11.8	24.3	21.5	16.8
Richmond	12	19	20	26	33	41	6.9	10.8	11.2	14.4	18.0	22.0
Rochester	34	42	52	44	48	54	11.4	13.8	16.7	13.8	15.3	17.0
St. Louis	104	119	134	168	197	201	13.4	15.1	16.9	20.9	24.2	24.5
St. Paul	30	34	36	59	55	42	12.7	14.3	15.0	24.4	22.5	17.1
Salt Lake City	23	18	24	20	34	42	19.3	14.8	19.4	15.8	26.4	32.1
San Antonio	21	33	28	30	22	39	12.7	19.3	15.7	16.2	11.5	19.7
San Francisco	88	94	118	107	113	105	17.2	18.1	22.3	19.9	20.6	18.8
Scranton	21	25	29	41	24	33	15.2	18.0	20.7	29.2	17.0	23.2
Seattle	41	44	44	55	53	66	12.8	14.0	13.9	(5)	(5)	(5)
Spokane	18	19	10	15	22	21	17.2	18.2	9.6	(5)	21.0	19.3
Springfield, Mass	17	23	17	23	27	21	12.9	16.9	12.1	15.9	19.2	14.8
Syracuse	25	34	36	43	41	29	14.4	19.2	19.9	23.3	22.7	15.9
Toledo	44	37	45	63	46	67	17.8	14.6	17.3	23.4	16.4	23.3
Trenton	17	26	27	36	34	39	14.1	21.2	21.6	28.3	26.2	29.5
Washington, D. C	50	53	64	86	108	88	11.3	12.1	14.6	18.1	22.2	17.1
Wilmington, Del	14	10	15	29	29	21	12.6	8.8	13.0	24.6	24.2	17.2
Worcester	24	37	26	33	29	40	13.2	20.0	13.8	17.2	15.3	21.0
Yonkers	11	17	13	17	16	15	10.9	16.5	12.3	15.8	14.4	13.2
Youngstown	36	36	27	37	39	43	26.7	25.7	20.4	24.6	25.1	26.9

[3] Not added to registration area until a later date.
[5] Rates are omitted, pending the establishment of more satisfactory estimates of population.

Source: Bureau of the Census, Department of Commerce.

STEAM AND ELECTRIC RAILWAYS AND EXPRESS COMPANIES

GENERAL NOTE.—The total steam railroad mileage of the United States includes: (*a*) Regular interstate carriers (and their nonoperating subsidiaries) reporting to the Interstate Commerce Commission; (*b*) switching and terminal railroads, also reporting to the commission; and (*c*) private railroads (defined by the commission as "circular" because they report on brief circulars, and as "unofficial"). Except in certain mileage data the circular and unofficial companies are not included in any of the statistics. The switching and terminal roads were formerly included with operating railways, but are now separated, and data for them do not appear in most of the tables.

Nonoperating subsidiaries include proprietary companies, which are covered by the reports of operating carriers, and lessor companies which have no traffic and whose reports appear only in statistics of capitalization, dividends, and investment.

Operating railways are divided into three classes, according to the amount of gross operating revenue in 1919: Class I, having more than $1,000,000 of such revenue; Class II, from $100,000 to $1,000,000; and Class III, less than $100,000. During recent years more detailed reports are required from Class I carriers than from smaller companies. The basis of the figures in each table is indicated by notes. Omission of Class II and Class III railroads affects very little the comparability of statistics with those of earlier years as regards most items, since the bulk of the business is done by Class I.

The Interstate Commerce Commission divides railroads geographically into three districts and eight subsidiary regions. Each railroad is treated as a unit and placed wholly in some one district or region. Broadly speaking, the eastern district includes territory east of Chicago and north of the Ohio and Potomac Rivers; southern district, territory east of the Mississippi River and south of the Ohio and Potomac Rivers; and western district the remainder of the country. The principal railroads of the eight regions are listed in Table 409.

Class I companies make monthly reports and the yearly totals from these become available earlier than the sometimes slightly corrected totals from the final annual reports. The latest figures in these tables are in many cases from the monthly reports.

No. 389.—RAILWAY MILEAGE OWNED AND MILEAGE OPERATED CLASSIFIED BY TRACKAGE

[NOTE.—Beginning with 1908 switching and terminal roads are omitted (they operate about 2,000 miles of first main track). The first and second columns cover all railways including "circular" and "unofficial" lines; the last five columns omit "circular" and "unofficial" lines. Mileage owned excludes all duplication and covers continental United States only. Mileage operated includes some duplication under trackage rights and some mileage in Canada operated by United States companies]

Year	Miles of road (first track) owned	Miles operated					
		All railways: Road (first track)	Reporting railways				Class I railways: Road (first track)
			Road (first track)	Other main tracks	Yard track and sidings	Total track	
June 30, 1890	163,597	167,191	156,404	9,760	33,711	199,875	----------
1895	180,657	184,628	177,746	12,348	43,181	233,275	----------
1900	193,346	198,964	192,556	14,075	52,153	258,784	----------
1905	218,101	225,196	216,974	19,881	69,942	306,797	----------
1910	240,293	249,992	240,831	25,354	85,582	351,767	----------
1911	243,979	254,732	246,238	27,612	88,974	362,824	216,877
1912	246,777	258,033	249,852	29,367	92,019	371,238	220,063
1913	249,777	261,036	253,470	30,827	95,211	379,508	224,236
1914	252,105	263,547	256,547	32,376	98,285	387,208	226,999
1915	253,789	264,378	257,569	33,662	99,910	391,141	228,989
Dec. 31, 1916	254,037	266,381	259,705	34,325	102,984	397,014	231,674
1917	253,626	266,015	259,705	35,066	105,582	400,353	232,697
1918	253,529	264,233	258,507	36,228	107,608	402,343	233,145
1919	253,152	263,707	258,525	36,730	108,637	403,892	234,363
1920	252,845	263,821	259,941	36,894	109,744	406,579	235,234
1921	251,176	262,544	258,362	37,614	111,555	407,531	234,702
1922	250,413	261,984	257,425	37,888	114,046	409,359	234,976
1923	250,222	262,482	258,084	38,697	116,212	412,993	235,574
1924	250,156	262,158	258,238	39,916	116,874	415,028	235,894
1925	249,398	261,871	258,631	40,962	118,361	417,954	236,849

Source: Interstate Commerce Commission.

No. 390.—RAILWAY MILEAGE OWNED: BY STATES

[NOTE.—See note to Table 389. Figures relate to June 30 prior to 1920 and Dec. 31 thereafter; they include reporting, circular, and unofficial railways, but since 1908 exclude switching and terminal roads]

State	1860 [1]	1870 [1]	1880 [1]	1890	1900	1910 [2]	1915	1920	1924	1925
United States [3]	30,626	52,922	93,267	163,597	193,346	240,439	253,789	252,845	250,156	249,398
New England	3,660	4,494	5,982	6,718	7,521	7,921	7,938	7,942	7,802	7,754
Maine	472	786	1,005	1,338	1,915	2,248	2,276	2,295	2,230	2,228
New Hampshire	661	736	1,015	1,145	1,239	1,246	1,256	1,252	1,238	1,234
Vermont	554	614	914	921	1,012	1,100	1,073	1,077	1,058	1,057
Massachusetts	1,264	1,480	1,915	2,094	2,110	2,115	2,131	2,106	2,093	2,071
Rhode Island	108	136	210	213	212	212	203	211	208	196
Connecticut	601	742	923	1,007	1,024	1,000	999	1,001	980	968
Middle Atlantic	5,840	9,709	13,832	18,161	20,709	21,980	22,542	22,293	22,076	22,003
New York	2,682	3,928	5,957	7,661	8,121	8,430	8,534	8,390	8,333	8,373
New Jersey	560	1,125	1,684	2,047	2,257	2,260	2,315	2,352	2,308	2,292
Pennsylvania	2,598	4,656	6,191	8,453	10,331	11,290	11,693	11,551	11,385	11,338
South Atlantic	5,676	7,349	9,789	18,270	23,362	29,795	32,378	32,380	32,024	31,935
Delaware	127	197	275	323	347	335	335	335	332	332
District of Columbia	(4)	(4)	(4)	30	32	36	36	36	36	37
Maryland	386	671	1,040	1,231	1,376	1,426	1,434	1,436	1,449	1,447
Virginia	1,379	1,486	1,893	3,160	3,779	4,535	4,729	4,703	4,660	4,554
West Virginia	352	387	691	1,328	2,228	3,601	3,910	3,996	4,040	4,038
North Carolina	937	1,178	1,486	3,001	3,881	4,932	5,565	5,522	5,352	5,347
South Carolina	973	1,139	1,427	2,194	2,818	3,442	3,690	3,814	3,763	3,748
Georgia	1,420	1,845	2,459	4,532	5,652	7,056	7,427	7,326	7,019	6,980
Florida	402	446	518	2,471	3,299	4,432	5,252	5,212	5,373	5,452
East North Central	9,563	14,701	25,109	36,924	41,007	44,928	45,295	44,904	44,037	43,843
Ohio	2,946	3,538	5,792	7,912	8,807	9,134	9,159	9,002	8,880	8,812
Indiana	2,163	3,177	4,373	5,971	6,471	7,420	7,479	7,426	7,189	7,187
Illinois	2,790	4,822	7,851	10,214	11,003	11,878	12,157	12,188	12,037	11,994
Michigan	779	1,638	3,938	7,243	8,195	9,021	8,862	8,734	8,500	8,349
Wisconsin	905	1,525	3,155	5,584	6,531	7,475	7,638	7,554	7,481	7,501
West North Central	1,472	8,046	19,094	33,354	42,928	49,730	52,249	52,180	51,934	51,856
Minnesota	--------	1,092	3,151	5,466	6,943	8,669	9,060	9,114	8,821	8,787
Iowa	655	2,683	5,400	8,356	9,185	9,755	9,978	9,808	9,842	9,814
Missouri	817	2,000	3,965	6,004	6,875	8,083	8,275	8,117	8,055	8,051
North Dakota	--------	[5] 65	[5] 1,225	1,941	2,731	4,201	5,226	5,311	5,277	5,277
South Dakota	--------	(6)	(6)	2,486	2,850	3,948	4,278	4,276	4,260	4,245
Nebraska	--------	705	1,953	5,295	5,685	6,067	6,171	6,166	6,190	6,189
Kansas	--------	1,501	3,400	8,806	8,719	9,007	9,261	9,388	9,489	9,493
South Central	3,392	4,656	6,343	11,144	13,343	17,074	17,797	17,754	17,543	17,492
Kentucky	534	1,017	1,530	2,746	3,060	3,526	3,802	3,929	3,979	4,005
Tennessee	1,253	1,492	1,843	2,752	3,137	3,816	4,101	4,078	4,054	4,063
Alabama	743	1,157	1,843	3,314	4,226	5,226	5,424	5,378	5,303	5,254
Mississippi	862	990	1,127	2,332	2,920	4,506	4,470	4,369	4,207	4,170
West South Central	680	1,417	5,044	13,782	18,221	31,122	33,372	32,972	32,681	32,588
Louisiana	335	450	652	1,759	2,824	5,554	5,729	5,223	5,089	4,868
Texas	307	711	3,244	8,613	9,886	14,282	15,831	16,125	16,134	16,193
Oklahoma	--------	--------	280	1,214	2,151	5,980	6,405	6,572	6,540	6,621
Arkansas	38	256	859	2,196	3,360	5,306	5,407	5,052	4,918	4,901
Mountain	--------	1,466	5,082	12,675	15,808	22,956	25,092	25,170	24,784	24,723
Montana	--------	--------	106	2,181	3,010	4,207	4,844	5,072	5,064	5,037
Wyoming	--------	459	512	942	1,229	1,645	1,891	1,931	1,991	1,992
Colorado	--------	157	1,570	4,176	4,587	5,533	5,724	5,519	5,098	5,077
New Mexico	--------	--------	758	1,324	1,753	3,032	3,038	2,972	2,994	2,998
Arizona	--------	--------	349	1,097	1,512	2,097	2,360	2,478	2,409	2,378
Utah	--------	257	842	1,090	1,547	1,986	2,111	2,161	2,198	2,189
Nevada	--------	593	739	925	909	2,277	2,332	2,160	2,145	2,137
Idaho	--------	--------	206	941	1,261	2,179	2,792	2,877	2,885	2,915
Pacific	23	1,084	2,992	7,567	10,389	14,932	17,126	17,248	17,225	17,204
Washington	--------	--------	289	1,783	2,914	4,875	5,560	5,587	5,519	5,559
Oregon	--------	159	508	1,428	1,724	2,285	3,115	3,305	3,372	3,357
California	23	925	2,195	4,356	5,751	7,772	8,451	8,356	8,334	8,288
Alaska	--------	--------	--------	--------	22	390	375	246	798	801
Hawaii	--------	--------	--------	--------	--------	175	250	243	251	252

[1] Represents mileage operated.
[2] Revised total 240,293 not distributed by States.
[3] Totals exclude Alaska and Hawaii.
[4] Included in returns for Maryland.
[5] Figures for Dakota.
[6] For total Dakota see North Dakota.

Source: Interstate Commerce Commission.

No. 391.—RAILWAY MILEAGE OWNED AND OPERATED

[NOTE.—See note to Table 389. Since 1890 the columns correspond to the first and third columns of that table. The exact basis of the data prior to 1890 is not stated. For years 1842 to 1889 and 1916 to date data relate to Dec. 31; for years 1890 to 1915 data relate to June 30]

Year	Owned	Operated	Year	Owned	Operated	Year	Owned	Operated
1842		4,026	1884		125,345	1905	218,101	216,974
1850		9,021	1885		128,320	1906	224,363	222,340
1855		18,374	1886		136,338	1907	229,951	227,455
1860		30,626	1887		149,214	1908	233,468	230,494
1865		35,085	1888		156,114	1909	236,834	235,402
1868		42,229	1889		161,276	1910	240,293	240,831
1869		46,844	1890	163,597	156,404	1911	243,979	246,238
1870		52,922	1891	168,403	161,275	1912	246,777	249,852
1871		60,301	1892	171,564	162,397	1913	249,777	253,470
1872		66,171	1893	176,461	169,780	1914	252,165	256,547
1873		70,268	1894	178,709	175,691	1915	253,789	257,569
1874		72,385	1895	180,657	177,746	1916	254,037	259,705
1875		74,096	1896	182,777	181,983	1917	253,626	259,705
1876		76,808	1897	184,428	183,284	1918	253,529	258,507
1877		79,082	1898	186,396	184,648	1919	253,152	258,525
1878		81,747	1899	189,295	187,535	1920	252,845	259,941
1879		86,556	1900	193,346	192,556	1921	251,176	258,362
1880		93,262	1901	197,237	195,562	1922	250,413	257,425
1881		103,108	1902	202,472	200,155	1923	250,222	258,084
1882		114,677	1903	207,977	205,314	1924	250,156	258,238
1883		121,422	1904	213,904	212,243	1925	249,398	258,631

Source: Poor's Manual of Railroads prior to 1890; Interstate Commerce Commission thereafter.

No. 392.—MILEAGE OPERATED AND EQUIPMENT: CLASS I CARRIERS

[NOTE.—Mileage operated includes some duplication due to trackage rights and some mileage in Canada operated by United States companies. For car equipment in detail see Table 393]

Year ended Dec. 31	Mileage operated				Locomotives			Aggregate capacity of freight cars (1,000 tons)
	Road (first track)	Other main tracks	Yard track and sidings	Total track	Number, steam and electric	Tractive power, steam only		
						Aggregate (1,000 lbs.)	Average (lbs.)	
Total:								
1916	231,674	34,129	98,334	364,137	61,332	2,024,110	33,188	92,280
1917	232,697	34,878	101,108	368,683	61,890	2,037,950	33,932	95,467
1918	233,145	36,029	103,263	372,437	63,889	2,223,246	34,995	96,767
1919	234,363	36,568	104,493	375,424	64,983	2,312,634	35,789	99,001
1920	235,234	36,737	105,408	377,379	64,746	2,340,761	36,365	98,343
1921	234,702	37,454	107,098	379,254	64,949	2,385,470	36,935	98,504
1922	234,976	37,704	109,463	382,143	64,512	2,401,452	37,441	98,847
1923	235,574	38,573	111,708	385,855	65,327	2,544,115	39,177	101,318
1924	235,894	39,735	112,253	387,882	65,358	2,593,178	39,891	104,149
1925	236,849	[1] 40,817	113,873	391,539	63,974	2,586,868	40,666	105,570
Eastern district:								
1916	59,175	20,879	40,056	120,110	28,179	958,339	34,333	47,185
1920	59,513	21,734	42,387	123,634	29,478	1,102,551	37,762	49,543
1921	58,885	22,108	43,031	124,024	29,468	1,118,251	38,313	49,161
1922	58,979	22,128	43,989	125,096	29,208	1,120,174	38,731	49,150
1923	59,302	22,404	44,820	126,526	29,479	1,193,235	40,888	49,633
1924	59,283	22,725	44,761	126,769	29,339	1,208,126	41,551	51,166
1925	59,249	22,882	45,054	127,185	28,409	1,193,573	42,408	51,449
Southern district:								
1916	42,753	3,940	15,695	62,388	9,754	323,023	33,165	15,633
1920	43,799	4,436	17,080	65,315	10,740	392,332	36,625	16,980
1921	43,826	4,475	17,379	65,680	10,780	401,280	37,273	17,174
1922	43,778	4,593	17,777	66,148	10,663	405,630	38,102	17,022
1923	43,894	4,694	18,188	66,776	10,893	428,896	39,435	17,818
1924	43,824	4,891	18,436	67,151	11,089	448,478	40,513	18,428
1925	44,241	5,707	19,199	69,147	11,158	457,579	41,112	18,968
Western district:								
1916	129,746	9,310	42,583	181,639	23,399	742,757	31,827	29,463
1920	131,922	10,567	45,941	188,430	24,528	845,878	34,584	31,820
1921	131,991	10,871	46,688	189,550	24,701	865,939	35,155	32,169
1922	132,219	10,983	47,697	190,899	24,641	875,647	35,636	32,675
1923	132,378	11,475	48,700	192,553	24,955	921,084	37,057	33,867
1924	132,787	12,119	49,056	193,962	24,930	936,574	37,674	34,555
1925	133,359	12,228	49,620	195,207	24,407	935,716	38,448	35,153

[1] Includes second track, 35,200 miles; third track, 3,111 miles; fourth and other, 2,506 miles.

Source: Interstate Commerce Commission.

No. 393.—RAILWAY EQUIPMENT IN SERVICE, ALL REPORTING COMPANIES

[NOTE.—"All reporting companies" include switching and terminal but not circular and unofficial lines. Data for tractive power and capacity of cars exclude switching roads beginning with 1908 and smaller roads during recent years; they would not be materially different if all carriers were included. The large number of cars owned by private car lines is not included. Capacity figures for recent years are for Class I roads only]

Year	Locomotives					Freight-train cars [1]			Passenger train cars
	Total number	Steam			Electric, number	Total number	Capacity		
		Number	Tractive capacity				Aggregate (1,000 tons)	Average (tons)	
			Aggregate (1,000 lbs.)	Average (lbs.)					
June 30, 1890	30, 140	-------	-------	-------	-------	918, 491	-------	-------	26, 820
1895	35, 699	-------	-------	-------	-------	1, 196, 119	-------	-------	33, 112
1900	37, 663	-------	-------	-------	-------	1, 365, 531	-------	-------	34, 713
1905	48, 357	-------	1, 128, 771	23, 666	-------	1, 731, 409	53, 255	30. 8	40, 713
1910	60, 019	-------	1, 588, 894	27, 282	-------	2, 148, 478	76, 579	35. 9	47, 179
1913	65, 597	-------	[2] 1, 847, 798	[2] 29, 702	-------	2, 298, 478	[2] 86, 978	[2] 38. 3	52, 717
1914	67, 012	-------	[2] 1, 931, 954	[2] 30, 420	-------	2, 349, 734	[2] 90, 977	[2] 39. 1	54, 492
1915	66, 502	66, 229	[2] 2, 014, 201	[2] 31, 546	273	2, 341, 567	[3] 92, 238	[3] 39. 6	55, 810
Dec. 31, 1916	65, 595	65, 253	[2] 2, 066, 166	[2] 32, 860	342	2, 329, 475	[3] 94, 441	[3] 40. 8	55, 193
1917	66, 070	65, 699	[4] 2, 087, 950	[4] 33, 932	371	2, 379, 472	[4] 95, 467	[4] 41. 5	55, 939
1918	67, 936	67, 563	[4] 2, 223, 246	[4] 34, 995	373	2, 397, 943	[4] 96, 767	[4] 41. 6	56, 611
1919	68, 977	68, 592	[4] 2, 312, 634	[4] 35, 789	385	2, 426, 889	[4] 99, 001	[4] 41. 9	56, 290
1920	68, 942	68, 554	[4] 2, 340, 761	[4] 36, 365	388	2, 388, 424	[4] 98, 343	[4] 42. 4	56, 102
1921	69, 122	68, 733	[4] 2, 385, 470	[4] 36, 935	389	2, 378, 510	[4] 98, 504	[4] 42. 5	56, 950
1922	68, 518	68, 121	[4] 2, 401, 452	[4] 37, 441	397	2, 352, 483	[4] 98, 847	[4] 43. 1	56, 827
1923	69, 414	69, 005	[4] 2, 544, 115	[4] 39, 177	409	2, 379, 131	[4] 101, 318	[4] 43. 8	57, 159
1924	69, 486	69, 114	[4] 2, 593, 178	[4] 39, 891	372	2, 411, 627	[4] 104, 149	[4] 44. 3	57, 451
1925	68, 092	67, 713	[4] 2, 586, 868	[4] 40, 666	379	2, 414, 083	[4] 105, 570	[4] 44. 8	56, 814

[1] Excludes caboose cars.
[2] Class I, Class II, and Class III roads.
[3] Class I and Class II roads.
[4] Class I roads.

Source: Interstate Commerce Commission.

No. 394.—CLASSIFICATION OF RAILWAY CARS IN SERVICE

[NOTE.—Data relate to June 30 prior to 1916 and Dec. 31 thereafter. Figures for "All operating companies" include switching and terminal companies but not circular and unofficial lines. Cars owned by private car lines, roughly equaling one-tenth of those owned by railway companies, are not included]

	All operating companies					Class I			
	1910	1915	1920	1923	1925	1915	1920	1923	1925
Freight cars [1]	2, 148, 478	2, 341, 567	2, 388, 424	2, 379, 131	2, 414, 083	2, 258, 855	2, 322, 122	2, 315, 612	2, 357, 234
Box	966, 603	1, 041, 695	1, 056, 514	1, 057, 058	1, 086, 562	1, 029, 882	1, 049, 262	1, 048, 231	1, 078, 004
Flat	153, 958	146, 343	117, 604	109, 504	113, 562	127, 596	104, 987	98, 148	103, 324
Stock	78, 811	86, 326	81, 678	81, 494	87, 452	84, 966	80, 774	81, 155	86, 936
Coal	818, 731	910, 637	968, 034	982, 448	979, 483	872, 971	933, 129	949, 791	951, 668
Tank	7, 434	10, 165	11, 130	11, 765	12, 151	9, 161	10, 380	10, 359	10, 737
Refrigerator	30, 918	52, 446	60, 768	50, 015	49, 488	52, 299	59, 677	48, 924	48, 711
Other	78, 666	93, 955	92, 696	86, 847	85, 385	81, 980	83, 913	79, 004	77, 854
Steel	(2)	(2)	(2)	(2)	(2)	501, 309	630, 150	680, 685	757, 065
Steel underframe	(2)	(2)	(2)	(2)	(2)	676, 176	886, 296	992, 212	1, 056, 125
Caboose cars	27, 224	28, 965	29, 575	30, 946	31, 325	27, 937	28, 585	29, 979	30, 317
Passenger-train cars	[3] 47, 179	55, 810	56, 102	57, 159	56, 814	2, 690	53, 501	54, 718	54, 622
Coaches	25, 881	30, 135	29, 343	29, 504	28, 744	28, 481	27, 953	28, 264	27, 616
Combination	5, 697	8, 847	8, 570	8, 533	8, 624	7, 848	7, 735	7, 747	7, 805
Emigrant	97	50	11	15	7	50	11	15	7
Parlor	634	651	574	552	502	627	560	541	493
Sleeping	490	750	558	473	377	745	555	470	374
Baggage and express	[4] 11, 524	9, 938	12, 101	12, 827	13, 174	9, 736	11, 929	12, 671	13, 026
Postal	(4)	1, 566	1, 243	1, 221	1, 092	1, 553	1, 239	1, 217	1, 089
Other	2, 752	3, 873	3, 702	4, 034	4, 294	3, 650	3, 519	3, 793	4, 212
Steel	(2)	(2)	(2)	(2)	(2)	10, 859	15, 111	18, 334	21, 190
Steel underframe	(2)	(2)	(2)	(2)	(2)	5, 160	6, 573	7, 881	9, 369
Company service equipment	80, 891	98, 752	108, 485	112, 426	112, 592	93, 224	104, 805	108, 837	108, 929

[1] Excludes caboose cars; total for 1910 includes 13,357 unclassified cars.
[2] Data not available.
[3] Includes 104 unclassified cars.
[4] Postal cars included with baggage and express.

Source: Interstate Commerce Commission.

No. 395.—FREIGHT-CAR PERFORMANCE AND EQUIPMENT CONDITION

[NOTE.—Data relate to Class I carriers. Yearly averages for 1919, 1920, and 1921 were as follows: Freight-car-miles per car day, 1919, 23.1; 1920, 25.1; 1921, 22.4; percentage of unserviceable freight cars, 1919, 7.1; 1920, 7.0; 1921, 13.1; percentage of unserviceable locomotives, 1919, 26.9; 1920, 24.5; 1921, 23.7]

Month	Freight car-miles per car day					Percentage of unserviceable freight cars					Percentage of unserviceable locomotives				
	1922	1923	1924	1925	1926	1922	1923	1924	1925	1926	1922	1923	1924	1925	1926
Yearly average	23.5	27.8	26.8	28.5	30.4	12.8	8.0	7.8	7.7	6.5	24.9	21.4	18.7	17.8	16.6
January	20.4	25.8	24.9	26.4	27.5	13.5	9.0	6.7	8.0	6.6	23.4	25.6	18.8	18.8	17.2
February	23.2	24.8	27.4	26.9	28.6	14.0	8.8	7.0	7.8	6.7	23.7	24.8	19.0	18.8	17.3
March	24.4	27.0	27.2	26.4	29.3	13.8	8.8	7.1	7.8	6.7	23.4	24.4	19.2	18.9	17.6
April	21.3	28.0	25.5	26.6	29.0	13.6	8.8	7.4	7.9	6.7	23.2	23.6	19.1	18.5	17.5
May	22.6	28.6	25.8	27.4	29.8	14.1	8.9	7.7	8.1	6.8	22.7	22.4	18.8	18.0	17.0
June	23.9	28.3	25.1	27.5	30.1	14.0	8.6	8.0	8.2	6.9	21.5	21.5	18.6	17.7	16.6
July	20.9	27.8	25.5	27.8	30.5	14.2	8.1	8.4	8.2	7.0	24.2	21.0	18.5	17.3	16.1
August	21.7	28.3	26.6	29.6	31.5	14.0	7.8	8.6	8.1	7.0	27.8	19.6	18.3	17.1	16.1
September	24.0	29.2	28.8	30.8	32.7	12.6	7.3	8.7	7.8	6.6	28.9	18.6	18.3	17.1	15.8
October	26.6	30.7	30.6	32.3	34.3	11.4	6.6	8.2	7.1	6.2	27.6	18.2	18.4	17.2	15.8
November	27.1	29.3	28.4	31.0	32.1	9.8	6.6	7.8	6.9	5.8	26.5	18.5	18.5	17.2	16.3
December	25.1	25.6	25.6	28.0	29.3	9.1	6.6	7.9	6.8	5.5	25.7	18.5	18.4	16.9	16.0

Source: Bureau of Railway Economics.

No. 396.—RECEIVERSHIPS AND FORECLOSURE SALES OF RAILWAYS

Yearly average or year (calendar years except as noted)	Under receivership end of year [1]		Placed under receivership			Sold under foreclosure		
	Number	Mileage operated	Number	Miles	Stocks and bonds	Number	Miles	Stocks and bonds
1881-1890	------	----------	20	3,657	$180,365,000	25	3,022	$163,950,200
1891-1900	[2] 122	[2] 22,113	30	6,435	362,580,900	37	5,946	380,455,600
1901-1905	31	1,455	7	983	47,735,000	14	718	38,010,800
1906-1910	40	6,643	10	2,025	168,901,700	9	849	74,083,422
1911-1915	57	15,899	14	7,955	428,177,855	10	1,718	104,252,915
1914	68	18,608	22	4,222	199,571,446	9	1,470	83,189,500
1915	85	30,223	12	20,143	1,070,808,628	11	3,914	285,258,782
1916	80	34,804	9	4,439	208,159,689	26	8,355	703,444,855
1917	82	17,376	19	2,486	61,169,962	20	10,963	557,846,348
1918	74	10,208	8	3,519	242,090,800	11	763	24,735,187
1919	65	16,590	7	244	11,886,779	8	459	15,479,587
1920	61	16,290	10	541	21,620,150	7	380	7,676,200
1921	68	13,512	14	1,744	63,872,113	11	4,173	306,123,942
1922	64	15,269	12	4,330	109,821,082	15	6,151	299,491,646
1923	64	12,623	10	2,218	87,913,581	8	637	14,622,900
1924	61	8,105	11	920	30,223,372	14	3,992	269,251,082
1925	53	18,687	5	11,130	679,679,580	6	638	9,965,000
1926	------	----------	2	40	----------	12	12,852	626,662,708

[1] Data relate to June 30 prior to 1916, Dec. 31 thereafter. [2] Average for 1894 to 1900.

Sources: First two columns, Interstate Commerce Commission; others, The Railway Age, Chicago.

No. 397.—EMPLOYEES OF RAILWAYS: NUMBER AND COMPENSATION[1]

Year ended—	All reporting carriers				Year ended Dec. 31	All reporting carriers: Average number of employees	Class I carriers			
	Average number of employees	Total yearly compensation (1,000 dollars)	Average compensation				Average number of employees	Total yearly compensation (1,000 dollars)	Average compensation	
			Per hour [2]	Per year					Per hour [2]	Per year
June 30:										
1895	785,034	445,508	-------	$568	1916	1,700,814	1,647,097	$1,468,576	$0.283	$892
1900	1,017,653	577,265	-------	567	1917	(3)	1,732,876	1,739,482	.320	1,004
1905	1,382,166	839,945	-------	608	1918	(3)	1,841,575	2,613,813	.458	1,419
1910	1,699,420	1,143,725	-------	673	1919	(3)	1,913,422	2,843,128	.565	1,486
1911	1,669,809	1,208,466	-------	724	1920	(3)	2,022,832	3,681,801	.676	1,820
1912	1,716,380	1,252,348	-------	730	1921	(3)	1,659,513	2,765,218	.667	1,666
1913	1,815,239	1,373,831	-------	757	1922	1,719,056	1,626,834	2,040,817	.613	1,623
1914	1,710,296	1,381,117	-------	808	1923	1,958,820	1,857,674	3,004,072	.610	1,617
1916	1,654,075	1,403,968	$0.266	849	1924	1,853,119	1,751,362	2,825,775	.623	1,613
Dec. 31:					1925	1,846,202	1,744,311	2,860,600	.631	1,640
1916	1,700,814	1,506,961	.275	886	1926	[4] 1,884,148	1,782,404	2,948,898	.633	1,654

[1] Data excludes switching and terminal companies beginning 1910 and, in 1913, also Class III roads. Exclusion of the latter in 1913 has practically no effect on the comparability of the figures.
[2] Calculated for all classes of employees, including those not paid on an hourly basis.
[3] Data not available. [4] Estimated, Class I total taken as 94.6 per cent employees all carriers.

Source: Interstate Commerce Commission.

No. 398.—EMPLOYEES AND THEIR COMPENSATION: CLASS I CARRIERS

[NOTE.—Data relate to years ended Dec. 31. Class I switching and terminal companies are included. Average compensation in fifth and sixth columns is per day where so indicated in the footnote or stub. Data shown for principal occupations only. Data for occupations not shown included in group totals]

Occupation	Average number of employees		Total compensation (1,000 dollars)		Average per hour, straight time (dollars)		Average per month, total compensation (dollars)	
	1925	1926	1925	1926	1925	1926	1925	1926
All employees, all districts	1,769,099	1,805,772	2,900,107	2,990,442				
Daily basis	*123,529*	*125,268*	*318,638*	*326,544*	*7.86*	*7.96*	*215*	*217*
Hourly basis	*1,645,570*	*1,680,504*	*2,581,469*	*2,663,898*	*.584*	*.587*	*131*	*132*
Eastern district	775,457	783,556	1,333,485	1,381,357				
Daily basis	*60,940*	*61,353*	*149,499*	*152,346*	*7.40*	*7.51*	*204*	*207*
Hourly basis	*714,517*	*727,203*	*1,183,986*	*1,229,011*	*.618*	*.623*	*138*	*141*
Southern district	343,603	360,336	516,146	543,296				
Daily basis	*19,450*	*20,338*	*53,276*	*56,293*	*8.47*	*8.53*	*223*	*230*
Hourly basis	*324,153*	*339,948*	*462,870*	*487,063*	*.536*	*.541*	*119*	*119*
Western district	650,039	656,880	1,050,476	1,085,789				
Daily basis	*43,139*	*43,527*	*115,863*	*117,965*	*8.26*	*8.38*	*224*	*226*
Hourly basis	*606,900*	*613,353*	*934,613*	*947,824*	*.570*	*.570*	*128*	*129*
Executives, officials, and staff assistants	18,510	16,848	87,433	90,039				
Daily basis	*16,510*	*16,848*	*87,433*	*90,039*	*16.69*	*16.85*	*441*	*445*
Executives, general officers, and assistants	7,352	7,442	50,915	52,384	[1] 22.44	[1] 22.81	577	587
Division officers and assistants	9,158	9,406	36,518	37,655	[1] 12.27	[1] 12.33	332	334
Professional, clerical, and general	282,145	285,339	458,924	469,432				
Daily basis	*61,624*	*52,976*	*113,739*	*117,955*	*7.05*	*7.12*	*184*	*186*
Hourly basis	*230,521*	*232,363*	*345,185*	*351,477*	*.584*	*.589*	*125*	*128*
Supervisory clerks (major departments)	5,141	5,099	14,530	14,561	[1] 9.07	[1] 9.17	236	233
Chief clerks (minor departments)	13,133	13,175	28,955	29,324	[1] 6.98	[1] 7.03	184	186
Clerks	166,936	167,640	257,112	261,086	.602	.608	128	130
Mechanical device operators (office)	8,040	8,443	10,439	11,196	.532	.537	108	110
Stenographers and typists	21,573	21,820	30,247	30,349	.575	.580	117	118
Telephone switchboard operators and office assistants	5,157	5,228	4,704	4,816	.372	.375	76	77
Messengers and office boys	6,582	6,634	4,590	4,657	[1] 2.21	[1] 2.23	58	59
Lieutenants and sergeants of police	2,484	2,473	5,111	5,091	[1] 5.83	[1] 5.87	172	172
Patrolmen	5,934	5,888	10,440	10,431	.545	.545	147	148
Traffic, advertising, and development agents	8,120	6,915	22,671	18,082	[1] 9.10	8.50	233	218
Janitors and cleaners	7,851	7,896	7,331	7,424	.362	.365	78	78
Maintenance of way and structures	390,494	418,168	431,731	465,547				
Daily basis	*4,751*	*4,997*	*13,860*	*14,320*	*9.10*	*9.11*	*243*	*243*
Hourly basis	*385,743*	*413,261*	*417,871*	*451,227*	*.431*	*.432*	*90*	*91*
Roadmasters and general foremen	3,317	3,363	9,870	10,025	[1] 9.26	[1] 9.28	248	248
Bridge and building gang foremen (skilled)	5,442	5,610	11,034	11,493	.801	.803	169	171
Bridge and building carpenters	22,583	23,489	32,993	34,678	.599	.602	122	123
Bridge and building painters	3,055	3,341	4,314	4,755	.603	.606	118	119
Skilled trades helpers	10,202	11,333	11,947	13,312	.487	.487	98	98
Pumping equipment operators	5,700	5,469	5,678	5,505	.332	.335	83	84
Gang foremen (extra gang, work train, bridge and building and signal and telegraph laborers)	4,712	5,275	8,043	9,221	.637	.641	142	146
Gang or section foremen	39,553	39,695	59,393	60,538	.584	.588	125	127
Laborers (extra gang and work-train)	56,901	67,517	52,750	63,636	.363	.365	77	79
Track and roadway section laborers	202,920	213,389	178,049	188,677	.353	.354	73	74
Maintenance of way laborers (not track and roadway)	8,170	9,180	7,444	8,426	.368	.372	76	77
General foremen and supervising inspectors (signal, telegraph, etc.)	504	539	1,534	1,640	[1] 9.44	[1] 9.48	254	254
Gang foremen (signal and telegraph, skilled trades)	1,393	1,520	3,294	3,622	.913	9.14	197	199
Signalmen and signal maintainers	8,669	9,244	16,410	17,774	.741	.745	158	160
Assistant signalmen and signal maintainers	2,866	3,376	4,137	4,880	.589	.587	120	120
Signalmen and signal maintainer helpers	3,525	4,293	4,187	5,233	.490	.497	99	102

[1] Daily basis.

No. 398.—Employees and their Compensation: Class I Carriers—Con.

Occupation	Average number of employees		Total compensation (1,000 dollars)		Average per hour, straight time (dollars)		Average per month total compensation (dollars)	
	1925	1926	1925	1926	1925	1926	1925	1926
Maintenance of equipment and stores	524,512	519,852	805,086	812,970				
Daily basis	*17,026*	*17,001*	*50,493*	*50,386*	*8.95*	*8.95*	*247*	*247*
Hourly basis	*507,486*	*502,851*	*754,593*	*762,584*	*.592*	*.600*	*124*	*126*
General foremen	1,498	1,464	5,400	5,303	[1] 10.76	[1] 10.77	300	302
Assistant general and department foremen	11,048	11,338	36,121	35,299	[1] 9.20	[1] 9.23	258	259
Gang foremen and leaders (skilled)	11,756	11,737	30,584	30,886	.917	.922	217	219
Blacksmiths	9,229	9,042	16,590	16,724	.777	.788	150	154
Boiler makers	19,802	19,329	37,308	37,212	.767	.778	157	160
Carmen	116,256	113,123	199,543	199,109	.694	.703	143	147
Electrical workers	9,800	10,273	18,660	19,982	.723	.730	159	162
Machinists	61,265	60,874	113,596	115,561	.759	.768	155	158
Sheet-metal workers	11,628	11,636	21,474	22,072	.759	.768	154	158
Skilled trades helpers	114,743	114,574	148,252	151,510	.523	.532	108	110
Helper apprentices	8,399	7,594	10,914	10,020	.556	.563	108	110
Regular apprentices	14,142	14,011	12,713	13,492	.396	.419	75	80
Gang foremen laborers (shops, engine houses, power plants (stores)	4,237	4,186	6,768	6,805	.587	.595	133	136
Coach cleaners	12,814	12,896	14,161	14,458	.394	.400	92	93
Laborers	103,317	103,605	107,098	107,828	.398	.400	86	87
Stationary engineers and firemen	8,244	8,112	13,874	13,752	.576	.580	140	141
Transportation (other than train service, engine, and yard)	208,546	209,468	302,979	307,061				
Daily basis	*26,740*	*26,379*	*31,713*	*31,514*	*3.32*	*3.36*	*99*	*100*
Hourly basis	*181,806*	*183,089*	*271,266*	*275,547*	*.544*	*.549*	*124*	*125*
Train dispatchers and directors	5,404	5,418	17,293	17,514	1.181	1.185	267	269
Station agents—								
Nontelegraphers—								
Supervisory—major stations	2,490	2,496	7,490	7,565	[1] 9.18	[1] 9.26	251	253
Supervisory—smaller stations	5,415	5,431	11,206	11,409	.763	.778	172	175
Nonsupervisory—smaller stations	3,759	3,584	4,562	4,394	.463	.472	101	102
Telegraphers and telephoners	19,335	19,170	33,652	33,606	.618	.625	145	146
Clerks—telegraphers and telephoners	13,523	13,836	23,139	24,023	.607	.616	143	145
Telegraphers, telephoners, and towermen	26,004	25,656	46,053	46,247	.629	.640	148	150
Baggage agents and assistants	786	772	1,291	1,295	.560	.568	137	140
Baggage, parcel-room, and station attendants	9,378	9,416	11,397	11,530	.436	.440	101	102
Gang foremen (freight station, warehouse, grain elevator, and dock labor)	3,554	3,623	6,073	6,213	.636	.639	142	143
Callers, loaders, scalers, sealers, and perishable-freight inspectors	15,670	15,810	20,111	20,502	.511	.513	107	108
Truckers	39,231	39,256	43,575	43,571	.442	.442	93	93
Laborers	5,839	5,984	6,933	7,313	.433	.437	99	102
Crossing and bridge flagmen and gatemen	22,682	22,315	20,444	20,146	[1] 2.48	[1] 2.50	75	75
Transportation (yardmasters, switch tenders, and hostlers)	24,114	24,236	53,276	54,197				
Daily basis	*6,878*	*7,159*	*21,400*	*22,330*	*8.54*	*8.54*	*259*	*260*
Hourly basis	*17,236*	*17,077*	*31,876*	*31,867*	*.646*	*.649*	*154*	*156*
Yardmasters and assistants	6,878	7,159	21,400	22,330	[1] 8.54	[1] 8.54	259	260
Switch tenders	5,774	5,771	9,603	9,775	.596	.600	139	141
Hostlers	9,414	9,283	18,711	18,541	.690	.692	166	166
Transportation (train and engine service)	322,778	331,869	760,678	791,197				
Hourly basis	*322,778*	*331,869*	*760,678*	*791,197*	*.781*	*.783*	*196*	*199*
Road passenger conductors	10,511	10,481	30,945	31,160	.891	.893	245	248
Road freight conductors	24,919	25,733	68,830	71,668	.806	.805	230	232
Road passenger baggagemen	5,801	5,768	12,840	12,912	.652	.656	184	187
Road passenger brakemen and flagmen	14,218	14,072	28,484	28,351	.622	.624	167	168
Road freight brakemen and flagmen	59,981	61,576	124,329	128,717	.638	.639	173	174
Yard conductors and yard foremen	21,170	22,066	50,477	53,395	.834	.838	199	202
Yard brakemen and yard helpers	52,952	55,334	107,404	113,802	.770	.773	169	171
Road passenger engineers and motormen	12,930	13,027	41,335	41,826	1.153	1.163	266	268
Road freight engineers and motormen	30,653	31,563	96,448	101,039	.962	.965	262	267
Yard engineers and motormen	21,349	22,253	52,957	55,899	.871	.875	207	209
Road passenger firemen and helpers	12,561	12,496	30,093	30,109	.895	.903	200	201
Road freight firemen and helpers	32,714	33,544	72,659	76,130	.725	.728	185	189
Yard firemen and helpers	21,804	22,727	40,904	43,140	.679	.681	156	158

[1] Daily basis. Source: Interstate Commerce Commission.

No. 399.—CAPITALIZATION OF RAILROADS: ALL REPORTING COMPANIES

[NOTE.—All figures except "per mile of road" in millions of dollars. Switching and terminal companies excluded beginning with 1908; their total capitalization in 1925 was $696,546,749. Figures include both operating and nonoperating railways. The gross figures include considerable amounts of securities held by the companies issuing them as well as larger amounts held by other railway companies]

Year	Total capitalization				Held by railroads		Net capitalization				
	Total	Common stock	Preferred stock	Funded debt	Stock	Funded debt	Total	Per mile of road (dollars)	Stock	Funded debt	Funded debt, per cent of total
June 30, 1890	8,984	3,803	606	4,575	964	443	7,577	---------	3,445	4,132	54.5
1895	10,347	4,202	760	5,385	1,052	396	8,900	---------	3,910	4,989	56.1
1900	11,491	4,522	1,323	5,645	1,470	473	9,548	---------	4,375	5,172	54.2
1905	13,805	5,181	1,374	7,251	2,070	568	11,167	---------	4,485	6,683	59.8
1910	18,417	6,710	1,403	10,303	2,555	1,486	14,376	62,819	5,559	8,817	61.3
1913[1]	19,796	7,232	1,379	11,186	2,770	1,660	15,366	66,017	5,841	9,526	62.0
Dec. 31, 1916	21,049	7,594	1,455	12,000	2,633	2,084	16,333	66,591	6,416	9,917	60.7
1917	21,249	7,455	1,848	11,947	2,720	2,128	16,402	66,699	6,583	9,819	59.9
1918	20,785	7,249	1,806	11,730	2,323	2,008	16,454	66,893	6,732	9,722	59.1
1919	20,950	7,193	1,898	11,859	2,314	2,086	16,550	67,170	6,777	9,773	59.1
1920	21,891	7,216	1,898	12,778	2,407	2,490	16,994	68,787	6,707	10,287	60.5
1921	22,292	7,275	1,800	13,216	2,402	2,807	17,083	69,816	6,673	10,409	60.9
1922	22,290	7,307	1,834	13,149	2,390	2,621	17,280	70,899	6,751	10,528	60.9
1923	22,839	7,398	1,852	13,589	2,402	2,626	17,810	73,417	6,847	10,963	61.6
1924	23,636	7,539	1,935	14,162	2,668	2,766	18,202	75,322	6,806	11,396	62.6
1925	23,644	7,602	1,937	14,105	2,654	2,800	18,190	74,460	6,885	11,305	62.1

[1] Class I and Class II and their nonoperating subsidiaries.

No. 400.—RAILWAY STOCK OUTSTANDING, DIVIDENDS, AND INTEREST

[NOTE.—Data relate to years ending June 30 prior to 1916 and to calendar years thereafter. Nonoperating as well as operating roads are included. Switching and terminal roads are excluded since 1908. Dividend figures throughout cover all classes of roads but interest figure for 1913 excludes the unimportant Class III roads. The amount of stock shown in the first column is exclusive of stock held by the issuing company but includes that held by other railway companies]

Year or yearly average	Stock			Dividends			Interest accrued on funded debt (1,000 dolls.)
	Actually outstanding (1,000 dolls.)	Paying dividends (1,000 dolls.)	Per cent paying dividends	Amount declared (1,000 dolls.)	Per cent on stock paying dividends	Per cent on all stock outstanding	
1891–1895	---------	1,737,048	---------	94,093	5.42	---------	243,013
1896–1900	---------	1,977,832	---------	104,295	5.27	---------	249,548
1901–1905	---------	3,505,694	---------	199,752	5.70	---------	285,755
1906–1910	---------	4,930,368	---------	339,685	6.89	---------	363,470
1911–1915	8,561,050	5,595,888	65.36	401,944	7.18	4.70	436,177
1916–1920	8,866,429	5,310,622	59.90	350,789	6.61	3.96	480,053
1921–1925	9,131,529	5,669,613	62.09	400,389	7.06	4.38	558,375
1901	---------	2,977,575	51.27	156,736	5.26	2.70	262,095
1902	---------	3,337,645	55.40	185,392	5.55	3.08	274,422
1903	---------	3,450,738	56.06	196,728	5.70	3.20	283,953
1904	---------	3,643,427	57.47	221,941	6.09	3.50	297,675
1905	---------	4,119,087	62.84	237,964	5.78	3.63	310,632
1906	---------	4,526,959	66.54	272,796	6.03	4.01	322,556
1907	---------	4,948,756	67.27	308,089	6.23	4.19	344,243
1908	7,300,739	4,843,371	65.69	390,695	8.07	5.30	363,296
1909	7,612,411	4,920,174	64.01	321,072	6.53	4.18	382,675
1910	8,010,730	5,412,578	66.71	405,771	7.50	5.00	399,582
1911	8,363,276	5,730,250	67.65	460,195	8.03	5.42	410,327
1912	8,552,447	5,581,289	64.73	400,315	7.17	4.64	429,027
1913	8,599,993	5,780,982	66.14	369,078	6.37	4.22	434,753
1914	8,654,215	5,607,073	64.39	451,653	7.97	5.13	442,595
1915	8,635,319	5,219,847	60.45	328,478	6.29	3.80	464,186
1916	8,755,404	5,430,123	62.02	366,561	6.75	4.19	481,426
1917	9,003,797	5,610,774	62.32	381,852	6.81	4.24	474,123
1918	8,846,717	5,138,851	58.09	339,186	6.60	3.83	468,286
1919	8,883,125	5,298,321	59.64	335,242	6.33	3.77	476,075
1920	8,843,100	5,075,040	57.30	331,103	6.52	3.74	500,354
1921	8,889,921	5,050,844	56.92	456,482	9.02	5.13	529,398
1922	8,961,637	5,321,347	59.38	338,806	6.37	3.78	538,594
1923	9,092,933	5,646,076	62.09	411,882	7.30	4.53	551,705
1924	9,300,054	6,042,268	64.97	385,130	6.37	4.14	588,301
1925	9,413,101	6,278,532	66.70	409,645	6.52	4.35	583,875

Source of Tables 399 and 400: Interstate Commerce Commission.

No. 401.—RAILWAY SECURITIES ACTUALLY OUTSTANDING

[NOTE.—Data relate to Dec. 31. Capital actually outstanding represents securities in the hands of the public or of railway companies other than those issuing same; securities held by or for the issuing company are excluded. Switching and terminal companies are not included]

[All figures in thousands of dollars]

Security and year	All railroads				Class I	Class II	Class III	Non-operating subsidiaries
	All districts	Eastern district	Southern district	Western district				
Total:								
1916	19,630,610	7,506,045	2,880,243	9,244,322	16,088,847	660,027	143,862	2,737,874
1920	20,098,046	7,881,150	3,004,582	9,212,314	16,855,230	537,113	107,269	2,598,434
1924	21,680,784	8,577,504	3,357,990	9,745,290	18,177,400	458,829	87,376	2,957,179
1925	21,734,096	8,527,168	3,444,426	9,762,502	18,098,164	437,022	86,157	3,112,753
Stock:								
1916	8,755,403	3,426,697	1,167,376	4,161,330	6,953,102	382,614	91,634	1,328,053
1920	8,843,100	3,474,212	1,166,809	4,202,079	7,209,735	286,688	67,247	1,279,430
1924	9,300,054	3,696,640	1,283,681	4,319,733	7,547,557	257,086	56,286	1,439,125
1925	9,413,101	3,771,338	1,324,472	4,317,291	7,633,456	253,208	56,452	1,469,985
Funded debt:								
1916	10,875,207	4,079,348	1,712,867	5,082,992	9,135,745	277,413	52,228	1,409,821
1920	11,254,946	4,406,938	1,837,773	5,010,235	9,645,495	250,425	40,022	1,319,004
1924	12,380,730	4,880,864	2,074,309	5,425,557	10,620,843	201,743	31,090	1,518,054
1925	12,320,995	4,755,830	2,119,954	5,445,211	10,464,708	183,814	29,705	1,642,768
1925								
Common stock	7,491,927	3,199,950	1,107,183	3,184,794	5,888,103	228,225	51,861	1,323,738
Preferred stock	1,921,174	571,388	217,289	1,132,497	1,745,353	24,983	4,591	146,247
Mortgage bonds	9,271,374	3,376,047	1,560,674	4,334,653	7,610,531	169,739	27,221	1,463,883
Collateral trust bonds	1,119,472	530,746	212,360	376,366	1,063,107	1,629	350	54,386
Income bonds	336,025	28,504	40,910	266,611	302,555	4,294	1,050	28,126
Miscellaneous obligations	515,098	326,887	27,420	160,791	443,060	1,093	774	70,171
Equipment obligations	1,079,026	493,646	278,590	306,790	1,045,455	7,059	310	26,202

No. 402.—PROPERTY INVESTMENT, INCOME, INTEREST, AND DIVIDENDS: REPORTED BY OPERATING ROADS

[NOTE.—Investment is as reported by the carrier and should not be confused with the tentative valuation fixed by the Interstate Commerce Commission. It relates only to railway property, but includes leased lines, which are not included, however, under the other columns. All data exclude switching and terminal companies. See also footnotes]

Year ended—	Investment [1]	Investment per mile of road	Net railway operating income	Return on investment	Other income	Interest, rents, and other deductions	Dividends declared
June 30:	*Dollars*	*Dollars*	*Dollars*	*Per ct.*	*Dollars*	*Dollars*	*Dollars*
1910 [2]	14,557,816,099	64,382.45	805,097,141	5.53	222,914,561	511,416,980	351,202,272
1912	16,004,744,966	67,397.82	727,458,036	4.55	221,591,272	549,229,407	347,354,133
1913	16,588,603,109	69,780.20	806,800,960	4.86	243,599,221	564,413,747	327,967,396
1914	17,153,785,568	72,078.91	674,189,999	3.93	246,186,804	576,486,952	380,339,400
1915	17,441,420,382	73,207.64	694,276,111	3.98	189,300,358	575,197,902	264,267,107
1916	17,689,425,438	73,794.82	1,002,934,791	5.67	195,457,547	594,378,443	286,618,168
Dec. 31:							
1916	17,842,776,668	74,465.53	1,053,505,501	5.93	213,324,109	623,179,643	311,876,409
1917	18,574,297,873	77,162.81	950,556,850	5.12	[3] 233,252,283	[3] 574,290,447	325,660,752
1918	18,984,756,478	78,820.34	646,223,098	3.40	(4)	[3] 667,587,844	279,929,286
1919	19,300,120,717	79,974.46	454,132,156	2.35	(4)	[3] 630,558,985	281,569,422
1920	19,849,319,946	81,954.15	12,100,759	.06	(4)	[3] 640,515,977	275,348,254
1921	20,329,223,603	84,530.49	601,138,916	2.96	[3] 375,000,544	[3] 662,375,138	403,990,775
1922	20,580,168,269	86,003.64	769,411,093	3.74	[3] 265,032,855	[3] 655,646,742	275,721,615
1923	21,372,858,161	89,619.12	974,917,715	4.56	[3] 260,655,476	[3] 667,615,629	358,126,804
1924	22,182,267,385	93,232.69	984,463,481	4.44	[3] 269,187,830	[3] 684,558,676	325,983,454
1925	22,736,993,054	95,594.35	1,136,728,016	5.00	[3] 268,139,570	[3] 688,386,995	349,089,172

[1] The figures do not include investment of some proprietary companies which do not render annual reports. They include some duplications. If these facts were taken into account, the total shown for 1919 would be increased to approximately $19,565,646,081 and data for other years would show approximately similar relationship.
[2] Investment originally published is increased by $170,000,000, estimated reserve for depreciation.
[3] Does not include returns for Class II and Class III companies.
[4] Figures not comparable on account of Federal control accounting requirements.

Source of Tables 401 and 402: Interstate Commerce Commission.

No. 403.—FREIGHT TRAFFIC: TRAIN AND CAR MOVEMENT

[NOTE.—Figures prior to 1916 relate to years ended June 30, thereafter to calendar years. Switching and terminal roads excluded beginning with 1908. The tonnage "per loaded car" for "All roads" is based on revenue tonnage only; and for "Class I roads" on revenue and nonrevenue tonnage, with exception of the "District" figures for 1916–1920]

Class and year or yearly average	Train-miles (thousands)	Car-miles (thousands)		Tons of revenue freight		Freight revenue		Average miles per car per day
		Loaded (revenue and nonrevenue)	Empty	Per train	Per loaded car	Per train-mile (dollars)	Per loaded car-mile (cents)	
All roads:								
1891–1895	467,299			184		1.62		
1896–1900	489,723			229		1.76		
1901–1905	519,896	9,631,628	4,320,390	304	17.4	2.35		
1906–1910	603,105	11,754,421	5,234,008	359	19.5	2.72		
1911–1915	608,512	13,369,203	6,169,216	432	20.7	3.19		
1916–1920	617,430	15,444,150	6,904,625	604	25.3	5.28		
1921–1925	577,844	15,243,111	8,096,532	621	24.6	7.24		
1906	594,006	11,410,599	5,176,955	344	18.9	2.61		
1907	629,996	12,021,326	5,098,572	357	19.7	2.74		
1908	587,218	11,128,231	5,153,181	352	19.6	2.65		
1909	568,855	11,360,655	5,242,995	363	19.3	2.76		
1910	636,451	12,351,295	5,498,337	380	19.8	2.86		
1911	626,496	12,859,386	5,832,515	383	19.7	2.90		
1912	612,345	13,088,332	5,767,144	407	20.2	3.02		
1913	[1] 643,841	[1] 14,271,944	[1] 6,120,861	[1] 445	[1] 21.1	[1] 3.24		
1914	607,372	13,686,818	6,531,274	447	21.1	[1] 3.31		
1915	552,004	12,939,535	6,594,287	476	21.1	[1] 3.47	[1] 15.5	
1916	632,304	15,855,103	6,779,225	552	22.8	[1] 3.93	[1] 16.3	
1917	646,402	15,911,203	6,789,872	588	24.8	(2)	(2)	
1918	628,436	14,995,557	7,167,144	621	27.0	(2)	(2)	
1919	560,499	14,273,422	6,531,570	623	25.4	(2)	(2)	(2)
1920	619,507	15,336,778	7,264,316	639	26.7	(2)	(2)	(2)
1921	519,817	12,449,086	7,309,192	567	24.6	(2)	(2)	(2)
1922	544,486	13,926,355	6,798,121	590	24.3	(2)	(2)	(2)
1923	631,167	16,374,750	8,536,002	632	25.2	(2)	(2)	(2)
1924	590,879	15,859,163	8,519,637	634	24.5	(2)	(2)	(2)
1925	602,873	16,836,710	9,319,706	663	24.6	(2)	(2)	(2)
Class I roads, total:								
1916–1920	604,422	15,156,421	6,836,894	613	25.4	5.30	21.9	
1916	617,606	15,714,456	6,698,592	560	25.0	3.96	16.1	
1917	631,188	15,774,877	6,702,739	597	27.0	4.27	17.7	
1918	616,151	14,884,642	7,101,739	628	29.3	5.33	22.9	
1919	549,657	14,176,431	6,476,350	631	27.7	6.14	24.8	23.0
1920	607,508	15,231,698	7,205,048	647	29.1	6.81	28.1	25.1
1921	510,292	12,364,452	7,256,010	579	27.3	7.38	31.4	22.4
1922	534,655	13,834,363	6,741,999	611	26.7	7.19	28.6	23.8
1923	620,330	16,269,151	8,470,220	644	27.8	7.19	28.1	27.5
1924	579,571	15,748,288	8,449,299	647	26.9	7.22	27.3	26.8
1925	591,582	16,723,970	9,245,925	675	26.9	7.41	26.9	28.5
1926	632,557	17,820,349	10,154,402	702	27.4	7.59	27.0	30.4
Eastern district:								
1916–1920	244,387	6,512,690	3,059,466	738	28.1	6.05	23.0	
1921	197,814	5,117,783	3,082,791	689	29.1	8.57	33.5	19.6
1922	206,651	5,745,826	2,773,458	720	27.9	8.44	30.7	20.1
1923	246,812	6,904,674	3,543,213	776	30.1	8.56	30.9	24.5
1924	223,452	6,399,957	3,456,766	749	28.4	8.41	29.7	23.3
1925	227,772	6,750,649	3,730,328	775	28.4	8.58	29.3	24.6
1926	244,118	7,210,048	4,088,410	794	28.8	8.70	29.5	26.5
Southern district:								
1916–1920	113,132	2,620,391	1,246,908	581	26.0	4.44	19.9	
1921	100,975	2,250,135	1,365,124	572	29.0	6.18	28.4	24.5
1922	109,808	2,604,601	1,368,815	615	28.9	6.08	26.2	27.0
1923	126,516	3,034,190	1,625,610	629	29.5	6.03	25.7	32.0
1924	123,623	3,050,292	1,726,804	648	29.2	6.14	25.4	32.3
1925	131,621	3,350,474	1,985,625	680	29.7	6.30	25.3	34.2
1926	139,491	3,574,543	2,216,301	728	31.2	6.56	25.6	36.7
Western district:								
1916–1920	246,903	6,023,340	2,530,519	510	22.2	5.00	21.7	
1921	211,503	4,996,534	2,808,095	483	24.8	6.87	30.5	25.1
1922	218,196	5,483,942	2,599,726	511	24.3	6.60	27.5	26.4
1923	247,001	6,330,287	3,301,397	525	24.6	6.45	26.2	30.3
1924	232,496	6,298,039	3,265,729	552	24.2	6.68	25.7	28.7
1925	232,189	6,622,847	3,529,472	579	23.9	6.92	25.4	30.6
1926	248,948	7,035,758	3,849,691	597	24.1	7.08	25.1	32.6

[1] Class I and Class II roads. [2] Data available for Class I roads only; see below.

Source: Interstate Commerce Commission.

No. 404.—FREIGHT TRAFFIC: TONNAGE AND REVENUE

[NOTE.—Figures before 1916 relate to years ended June 30; thereafter to calendar years. For certain years, as indicated by footnotes, the unimportant Class III roads are omitted. Switching and terminal roads excluded beginning with 1908]

Class and year or yearly average	Tons of revenue freight carried (thousands)		Tons carried 1 mile (millions)		Revenue ton-miles per mile of road	Average haul, revenue freight (miles)		Freight revenue	
	Originating	Total	Revenue freight	Revenue and nonrevenue		System	Individual road	Amount (1,000 dolls.)	Per ton-mile (cents)
All roads:									
1891-1895		692,446	85,693		506,809		123.75	758,930	0.886
1896-1900		874,389	113,962		611,128		130.33	879,837	.772
1901-1905	691,120	1,266,313	167,714		820,016	242.67	132.44	1,298,713	.774
1906-1910	930,254	1,678,431	228,936		1,006,849	246.10	136.81	1,744,525	.762
1911-1915	1,074,121	1,903,074	277,073		1,104,718	257.95	145.59	2,051,625	.740
1916-1920	1,325,772	2,378,164	390,815		1,510,297	294.78	164.33	3,419,260	.875
1921-1925	1,231,193	[2] 2,216,318	375,468		1,455,688	304.96	169.41	4,377,618	1.166
1901	583,692	1,089,226	147,077		760,414	251.98	135.03	1,118,543	.750
1902	657,847	1,209,316	157,289		793,351	239.10	131.04	1,207,229	.757
1903	714,768	1,304,394	173,221		855,442	242.25	132.80	1,338,020	.763
1904	714,375	1,309,899	174,522		829,476	244.30	133.23	1,379,003	.780
1905	784,920	1,427,732	186,463		861,396	237.56	130.60	1,450,773	.766
1906	896,159	1,631,374	215,878		952,401	240.89	132.33	1,640,387	.748
1907	977,489	1,796,337	236,601		1,052,119	242.05	131.71	1,823,652	.759
1908	869,798	1,532,982	218,382		974,654	253.94	143.83	1,655,419	.754
1909	851,334	1,556,560	218,803		953,936	251.10	141.87	1,677,614	.763
1910	1,026,492	1,849,900	255,017		1,071,086	249.68	138.31	1,925,554	.753
1911	1,003,054	1,781,638	253,784		1,053,566	254.10	142.88	1,925,951	.757
1912	1,031,207	1,844,978	264,081		1,078,580	256.87	143.44	1,968,599	.744
1913	1,132,548	[2] 2,058,035	301,730		1,190,397	255.15	[2] 144.40	[2] 2,198,931	[1] .729
1914	1,129,992	2,002,026	288,637		1,125,084	255.48	144.17	2,126,717	.737
1915	1,023,803	1,828,692	277,135		1,075,963	270.69	151.55	2,037,926	.735
1916	1,317,246	2,347,393	366,173		1,409,957	277.98	155.99	2,631,092	.719
1917	1,382,005	2,453,423	398,263		1,538,211	288.18	162.33	2,897,436	.728
1918	1,376,845	2,477,002	408,778		1,582,796	296.89	165.02	3,522,052	.862
1919	1,189,765	2,185,285	367,161		1,423,390	308.60	168.02	3,624,886	.987
1920	1,362,999	2,427,622	413,699		1,597,133	303.52	170.41	4,420,838	1.069
1921	1,617,818	1,808,836	309,533		1,199,328	304.11	171.12	4,004,109	1.294
1922	1,111,822	1,974,618	342,188		1,380,460	307.77	173.29	4,035,742	1.194
1923	1,387,755	2,503,117	416,256		1,615,741	299.94	166.29	4,712,495	1.132
1924	1,287,413	2,331,291	391,945		1,518,556	304.44	168.12	4,437,380	1.132
1925	1,351,155	2,463,725	417,418		1,613,862	308.93	169.43	4,648,364	1.114
Class I Roads:									
1916-1920	1,216,452	2,211,754	387,377		1,662,549	318.52	175.14	3,336,480	.861
1921	940,183	1,690,763	306,840	340,802	1,308,938	326.36	178.14	3,911,277	1.275
1922	1,023,745	1,840,055	339,285	371,946	1,444,840	331.42	184.30	3,992,441	1.177
1923	1,279,030	2,333,601	412,727	456,238	1,754,901	322.86	176.69	4,606,720	1.116
1924	1,187,296	2,171,719	388,415	426,834	1,649,318	327.14	178.85	4,333,585	1.116
1925	1,247,242	2,304,275	413,814	452,819	1,749,147	331.78	179.59	4,541,646	1.097
1926	1,336,528	2,452,786	444,938	488,578	1,884,616	332.23	183.31	4,802,638	1.082
Eastern district:									
1916-1920	590,689	1,262,780	183,003		3,089,935	309.78	144.92	1,485,056	.811
1921	449,674	934,594	138,503	149,109	2,354,467	308.01	148.46	1,722,188	1.243
1922	452,238	975,691	151,210	160,951	2,571,943	334.36	154.98	1,772,598	1.172
1923	597,892	1,295,112	193,988	208,197	3,289,627	324.45	149.78	2,141,752	1.104
1924	519,595	1,146,945	170,039	182,450	2,879,748	327.23	148.25	1,908,379	1.122
1925	531,309	1,208,296	179,484	192,139	3,036,805	337.81	148.54	1,987,804	1.107
1926	530,274	1,309,241	193,927	207,397	3,291,674	364.20	149.64	2,123,994	1.095
Southern district:									
1916-1920	208,528	324,057	68,621		1,590,465	329.07	211.76	524,210	.764
1921	177,259	266,413	59,679	65,820	1,361,926	336.68	224.01	644,163	1.079
1922	208,589	314,370	69,565	75,763	1,580,208	338.50	221.28	688,326	.989
1923	249,638	381,376	81,705	89,975	1,862,332	327.29	214.24	783,288	.959
1924	252,888	382,712	82,351	89,697	1,880,306	325.64	215.18	780,745	.948
1925	281,715	423,769	91,934	100,152	2,086,464	326.34	216.94	851,638	.926
1926	310,897	448,690	101,543	111,879	2,295,376	326.61	228.95	915,378	.901
Western district:									
1916-1920	417,235	634,917	135,751		1,039,046	325.23	217.61	1,327,215	.978
1921	313,250	489,656	108,658	125,932	824,580	346.87	221.91	1,544,926	1.422
1922	362,919	550,893	118,511	135,232	896,042	326.55	215.12	1,531,517	1.292
1923	431,500	657,112	137,034	158,066	1,035,443	317.58	208.54	1,681,681	1.227
1924	414,813	642,062	136,025	154,678	1,025,387	327.92	211.86	1,644,461	1.208
1925	434,218	672,210	142,396	160,528	1,067,315	327.94	211.83	1,702,204	1.195
1926	445,357	694,855	148,568	169,802	1,121,611	333.59	219.25	1,763,266	1.187

[1] Class I and Class II roads.
[2] Includes estimates for traffic roads of Class II or Class III or both where these roads were not included in the published totals.

Source: Interstate Commerce Commission.

No. 405.—REVENUE AND TRAFFIC BY MONTHS: CLASS I CARRIERS

[NOTE.—Except at times of general revisions in freight rates changes in freight revenue are closely parallel to those of ton mileage. Data except as indicated include Class I switching and terminal companies]

Year	Average	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
TOTAL OPERATING REVENUES (millions of dollars)													
1910[1]	234.7	209.1	200.7	235.7	223.9	232.5	236.2	231.5	253.0	254.8	261.2	244.9	233.2
1911	231.2	211.6	196.0	223.5	214.9	226.2	228.4	228.9	249.9	253.6	261.9	244.2	234.9
1912	249.8	209.2	216.1	235.8	219.2	232.3	242.9	253.0	275.8	274.4	298.2	275.9	264.4
1913	460.9	247.0	229.9	245.9	242.3	262.1	258.9	266.3	279.6	283.4	296.3	266.6	252.4
1914	244.0	231.3	207.1	247.5	235.4	237.7	249.3	256.0	267.1	269.6	266.6	233.8	226.3
1915	256.6	214.1	205.1	231.5	231.0	237.9	249.5	259.2	273.1	287.2	303.7	299.1	288.1
1916	307.1	260.9	262.8	290.2	282.0	301.0	300.0	303.2	327.2	325.3	338.7	322.7	311.1
1917	337.4	300.8	265.4	317.1	319.3	345.9	349.7	348.4	366.2	358.8	382.5	357.3	337.1
1918	410.5	285.4	290.0	366.4	371.6	379.0	395.2	470.4	504.7	489.7	490.8	440.9	441.5
1919	432.0	397.2	352.4	377.4	389.5	413.9	426.1	455.3	471.7	498.6	509.8	438.1	453.4
1920	519.0	500.8	424.6	460.2	402.3	457.6	494.7	529.1	555.5	618.9	641.8	592.1	550.6
1921	464.2	470.4	406.5	459.0	433.4	444.9	461.6	462.9	505.7	498.3	536.7	465.9	425.3
1922	468.3	395.8	401.6	475.2	417.1	449.4	474.0	443.8	474.1	500.9	550.3	523.6	513.6
1923	523.9	502.5	446.9	535.8	523.3	548.1	541.3	536.3	564.5	546.1	587.9	532.0	494.6
1924	499.0	469.0	479.5	505.4	475.2	477.5	465.7	481.8	508.5	541.0	572.9	505.9	505.2
1925	515.6	485.0	455.2	486.7	473.7	489.0	507.0	522.5	555.5	565.6	591.5	533.0	524.1
1926	537.4	481.0	460.2	530.5	499.7	517.4	539.9	556.5	578.8	590.0	609.0	561.0	526.5
FREIGHT REVENUE (millions of dollars)													
1912	170.0	140.9	151.4	166.2	147.1	156.7	159.5	165.6	180.6	184.5	211.4	195.7	180.3
1913	177.2	171.0	160.1	169.7	166.8	181.3	171.5	173.7	180.5	190.6	207.8	185.5	168.4
1914	166.0	156.1	140.9	174.3	160.2	159.0	164.1	168.5	177.0	185.1	188.8	163.3	154.3
1915	178.9	147.2	143.3	163.4	161.9	165.3	168.8	170.3	181.0	198.7	220.6	219.3	206.4
1916	214.6	185.9	191.1	212.3	202.7	217.9	208.1	204.2	227.3	228.8	245.6	236.4	214.6
1917	236.1	211.7	185.1	227.3	227.9	251.9	247.3	241.6	250.3	242.2	271.4	254.7	221.7
1918	288.2	188.8	198.6	259.9	264.5	263.3	263.8	328.4	350.9	342.1	365.4	322.6	309.7
1919	296.3	278.4	242.3	256.0	265.7	286.7	284.3	306.5	313.8	346.7	368.5	303.5	303.7
1920	360.6	311.6	299.2	324.6	268.8	314.1	340.3	356.1	369.6	438.9	480.4	436.9	386.6
1921	327.2	324.9	284.2	320.8	304.8	313.1	322.2	314.8	353.8	354.8	402.0	342.4	288.7
1922	334.1	277.1	294.6	354.3	288.9	319.6	331.9	299.6	326.5	355.9	406.4	389.9	364.2
1923	385.5	367.0	326.8	398.8	386.3	405.5	387.3	379.3	402.1	390.9	441.5	395.9	344.1
1924	362.4	333.4	352.7	371.7	342.9	344.8	323.4	340.1	358.5	399.2	439.0	381.0	362.2
1925	379.4	350.8	336.9	360.8	347.2	359.4	366.1	377.5	403.4	419.7	450.6	402.5	379.5
1926	400.7	347.6	340.3	401.2	370.0	385.1	396.7	408.6	428.6	444.1	471.5	432.7	384.1
PASSENGER REVENUE (millions of dollars)													
1912	54.8	45.9	43.3	46.5	48.9	51.0	56.8	62.0	68.9	63.4	58.9	53.8	57.8
1913	57.6	51.0	45.9	51.8	50.6	54.6	60.4	66.4	72.5	65.5	60.1	54.6	57.8
1914	54.2	51.0	43.9	49.2	51.0	53.6	58.2	64.4	66.7	60.5	53.8	48.4	49.9
1915	53.8	45.5	41.4	46.4	47.1	49.7	56.0	64.1	66.9	62.4	56.4	53.9	55.8
1916	59.0	49.9	46.7	50.8	52.4	54.3	61.6	70.2	70.1	66.6	62.7	57.1	65.4
1917	68.9	59.4	52.4	59.0	60.4	61.3	68.1	73.7	81.9	82.5	77.3	70.1	81.0
1918	86.0	66.5	62.3	73.1	72.5	79.2	94.8	104.7	113.8	105.9	84.8	81.8	93.0
1919	98.3	87.1	79.3	89.4	89.6	92.7	105.6	113.7	120.7	110.2	99.0	92.5	100.1
1920	107.3	91.9	82.6	92.6	93.0	98.9	107.4	123.2	132.9	129.9	113.9	106.7	114.8
1921	96.2	105.2	88.5	97.3	90.6	93.5	99.8	108.9	109.2	100.6	88.9	82.6	88.7
1922	89.7	83.7	73.6	80.6	83.5	85.5	96.0	100.7	101.6	97.5	90.2	84.8	98.5
1923	95.6	91.1	79.1	88.3	87.8	90.0	102.8	107.5	113.0	105.9	93.8	87.1	101.1
1924	89.7	91.7	83.4	87.1	85.2	85.6	96.0	97.4	104.6	93.2	82.9	78.8	90.9
1925	88.0	88.7	77.6	79.6	78.4	82.0	92.6	98.0	104.0	95.7	86.5	81.1	92.0
1926	86.9	89.5	78.6	80.8	80.6	82.8	92.4	97.8	98.9	92.6	82.1	77.3	89.6
FREIGHT TON-MILES (millions)[2]													
1918	36,410	27,620	29,678	37,706	37,993	37,507	37,668	39,347	40,776	39,579	39,842	35,564	33,639
1919	32,814	30,356	25,630	28,813	28,593	32,276	31,881	34,916	36,416	38,678	40,361	32,497	33,353
1920	37,445	34,964	32,958	37,865	28,592	37,892	38,246	40,449	42,734	40,998	42,570	37,349	34,726
1921	34,478	29,784	24,915	26,816	25,591	28,220	28,146	28,402	30,420	30,864	36,672	29,222	25,723
1922	31,320	27,151	28,451	32,941	24,735	27,940	29,062	27,115	30,472	34,334	39,287	38,077	36,271
1923	38,133	37,707	32,628	39,222	38,321	39,598	38,001	38,518	40,344	39,461	42,210	38,158	33,427
1924	35,803	34,510	35,982	36,426	31,926	33,915	31,968	33,185	36,457	39,064	43,134	38,067	35,006
1925	38,007	37,026	33,570	35,332	33,571	37,126	35,854	37,944	41,709	41,305	44,054	40,775	37,856
1926	40,715	37,678	35,414	38,675	36,317	39,833	39,237	41,705	43,729	44,328	48,273	43,342	40,096

[1] Returns for January to October, inclusive, do not include switching and terminal companies.
[2] Exclusive of switching and terminal companies.

Source: Interstate Commerce Commission.

No. 406.—PASSENGERS CARRIED AND PASSENGER REVENUE

[NOTE.—Figures relate to years ended June 30 prior to 1916, to calendar years thereafter. Passenger service revenue per train-mile includes revenue from mail, express, etc., but average revenue per passenger-mile is computed only from revenue from passengers themselves]

Class and year or yearly average	Passengers carried (thousands)	Passengers carried 1 mile (millions)	Average journey per passenger (miles)	Passenger train-miles (thousands)	Passenger train car-miles (thousands)	Passenger revenue (thousand dollars)	Passenger service train revenue per train-mile	Revenue per passenger per mile (cts.)	Average passengers per train
All roads:									
1891–1895	546,762	13,383	24.48	321,031	----------	281,415	$1.05	2.10	42
1896–1900	520,459	13,863	26.64	345,457	----------	279,900	.99	2.02	39
1901–1905	681,261	20,737	30.44	423,244	----------	416,609	1.11	2.01	45
1906–1910	885,003	28,683	32.41	509,868	----------	566,815	1.26	1.98	53
1911–1915	1,018,804	33,768	33.14	587,501	3,264,399	672,792	1.32	1.99	54
1916–1920	1,152,566	42,548	36.92	560,364	3,416,933	1,021,536	2.12	2.40	72
1921–1925	982,320	36,869	37.53	571,455	3,608,117	1,112,634	(2)	3.02	64
1901	607,278	17,354	28.58	385,173	----------	351,356	1.03	2.01	42
1902	649,879	19,690	30.30	405,613	----------	392,963	1.09	1.99	45
1903	694,892	20,916	30.10	425,142	----------	421,705	1.12	2.01	46
1904	715,420	21,923	30.64	440,465	----------	444,327	1.14	2.01	46
1905	738,835	23,800	32.21	459,827	----------	472,695	1.16	1.96	48
1906	797,946	25,167	31.54	479,038	----------	510,033	1.20	2.00	49
1907	873,905	27,719	31.72	509,328	----------	564,606	1.26	2.01	51
1908	890,010	29,083	32.86	505,946	2,705,660	566,833	1.27	1.94	54
1909	891,472	29,109	32.85	506,011	2,746,511	563,609	1.27	1.93	54
1910	971,683	32,338	33.50	549,015	2,998,171	628,992	1.30	1.94	56
1911	997,410	33,202	33.48	572,929	3,136,774	657,638	1.31	1.97	55
1912	1,004,081	33,132	33.18	585,854	3,235,634	660,373	1.29	1.99	53
1913	1,043,603	34,673	33.31	[1] 593,061	[1] 3,320,488	[1] 695,988	[1] 1.36	[1] 2.01	[1] 55
1914	1,063,249	35,357	33.25	605,212	3,399,604	703,484	[1] 1.34	1.99	[1] 56
1915	985,676	32,475	32.95	580,448	3,229,496	646,475	[1] 1.31	1.99	[1] 53
1916	1,048,987	35,220	33.58	595,441	3,409,639	722,359	[1] 1.44	2.05	[1] 56
1917	1,109,943	40,100	36.13	593,338	3,485,788	840,910	(2)	2.10	(2)
1918	1,122,963	43,212	38.48	544,327	3,276,489	1,046,166	(2)	2.42	(2)
1919	1,211,022	46,838	38.68	553,147	3,446,787	1,193,431	(2)	2.55	(2)
1920	1,269,913	47,370	37.30	574,826	3,618,617	1,304,815	(2)	2.76	(2)
1921	1,061,131	37,706	35.53	568,242	3,503,514	1,166,252	(2)	3.09	(2)
1922	989,509	35,811	36.19	553,919	3,445,869	1,087,516	(2)	3.04	(2)
1923	1,008,538	38,294	37.97	573,938	3,616,342	1,158,925	(2)	3.03	(2)
1924	950,459	36,368	38.26	579,384	3,676,746	1,085,672	(2)	2.99	(2)
1925	901,963	36,167	40.10	581,792	3,773,114	1,064,806	(2)	2.94	(2)
Class I roads:									
1916–1920	1,114,055	41,989	37.69	556,495	3,406,925	1,005,690	2.13	2.40	72
1919	1,177,820	46,358	39.36	539,803	3,413,343	1,178,454	2.46	2.54	82
1920	1,234,862	46,849	37.94	561,633	3,583,450	1,286,613	2.78	2.75	80
1921	1,035,496	37,313	36.03	554,805	3,469,062	1,151,771	2.51	3.09	67
1922	967,409	35,470	36.66	541,275	3,414,345	1,074,108	2.50	3.03	65
1923	986,913	37,957	38.46	560,980	3,585,263	1,145,699	2.56	3.02	67
1924	932,678	36,091	38.70	566,013	3,646,363	1,075,039	2.41	2.98	63
1925	888,267	35,950	40.47	569,765	3,746,427	1,056,395	2.37	2.94	63
1926	860,343	35,487	41.25	580,024	3,791,878	1,041,822	-------	2.94	61
Eastern district:									
1916–1920	693,837	19,590	28.23	231,816	1,427,364	439,137	2.32	2.24	83
1921	673,170	18,723	27.81	228,418	1,456,134	537,878	2.79	2.87	82
1922	637,135	18,083	28.38	223,820	1,444,905	513,959	2.86	2.84	80
1923	655,225	19,222	29.34	230,923	1,512,295	546,822	2.95	2.84	83
1924	629,939	18,567	29.47	233,746	1,545,569	523,475	2.80	2.82	79
1925	616,313	18,584	30.15	233,989	1,578,148	520,011	2.81	2.80	79
1926	607,608	18,768	30.89	240,827	1,576,128	523,485	-------	2.79	78
Southern district:									
1916–1920	139,052	6,295	45.27	91,976	535,012	160,704	1.98	2.55	65
1921	118,984	5,085	42.74	92,422	540,764	172,110	2.22	3.39	54
1922	111,258	4,856	43.64	92,156	537,556	163,173	2.18	3.36	52
1923	114,930	5,450	47.42	96,143	579,298	183,751	2.33	3.37	56
1924	104,266	5,153	49.42	98,296	602,853	172,408	2.18	3.35	52
1925	94,785	5,413	57.11	102,554	652,463	180,735	2.17	3.34	52
1926	88,073	5,194	58.97	104,793	672,536	174,026	-------	3.35	50
Western district:									
1916–1920	281,166	16,105	57.28	232,704	1,444,548	405,849	2.00	2.52	64
1921	243,342	13,504	55.49	233,965	1,472,164	441,783	2.36	3.27	57
1922	219,016	12,531	57.22	225,300	1,431,884	396,976	2.27	3.17	55
1923	216,758	13,285	61.29	233,915	1,493,670	415,126	2.28	3.13	56
1924	198,473	12,371	62.33	233,971	1,497,941	379,156	2.13	3.07	52
1925	177,169	11,953	67.47	233,222	1,515,816	355,649	2.01	2.98	51
1926	164,662	11,525	69.99	234,404	1,543,214	344,311	-------	2.99	49

[1] Class I and Class II roads. [2] Data available for Class I only; see below.

Source: Interstate Commerce Commission.

No. 407.—REVENUES, EXPENSES, AND INCOME OF OPERATING COMPANIES

[NOTE.—Data relate to years ended June 30 prior to 1916, to calendar years thereafter. The method of calculating net revenue and net operating income is more fully shown in Table 408. Switching and terminal companies are excluded beginning with 1908]

Class and year or yearly average	Average miles of line (first track) operated	Income account items (thousands of dollars)					Per mile of line		Per cent operating expenses of revenues
		Operating revenues	Operating expenses	Net revenue from operations	Tax accruals	Net railway operating income	Operating revenues	Net revenue from operations	
All roads:									
1891–1895	169,378	1,127,531	759,588	367,942	34,915	333,027	$6,657	$2,172	67.37
1896–1900	186,001	1,264,048	832,377	431,671	41,970	389,701	6,796	2,321	65.85
1901–1905	206,050	1,854,682	1,226,737	627,945	53,106	574,840	9,001	3,048	66.14
1906–1910	229,404	2,528,171	1,705,542	822,630	80,931	727,407	11,021	3,536	67.46
1911–1915	246,952	3,007,262	2,123,282	883,980	123,345	729,172	12,164	3,578	70.61
1916–1920	258,295	4,870,468	3,971,453	899,015	227,080	624,304	18,856	3,481	81.54
1921–1925	257,932	6,003,699	4,684,135	1,319,563	328,822	890,332	23,276	5,116	78.02
1901	195,562	1,588,526	1,030,397	558,129	46,708	511,421	8,123	2,854	64.86
1902	200,155	1,726,380	1,116,249	610,131	50,054	560,077	8,625	3,048	64.66
1903	205,314	1,900,847	1,257,539	643,308	53,252	590,056	9,258	3,133	66.16
1904	212,243	1,975,174	1,338,896	636,278	56,802	579,476	9,306	2,998	67.79
1905	216,974	2,082,482	1,390,602	691,880	58,712	633,168	9,598	3,189	66.78
1906	222,340	2,325,765	1,536,877	788,888	69,064	719,824	10,460	3,548	66.08
1907	227,455	2,589,106	1,748,516	840,590	73,743	766,846	11,383	3,696	67.53
1908	227,257	2,440,639	1,710,402	730,237	78,674	634,794	10,740	3,213	70.08
1909	232,981	2,473,205	1,650,034	823,171	85,140	710,474	10,615	3,533	66.72
1910	236,987	2,812,142	1,881,879	930,263	98,035	805,097	11,866	3,925	66.92
1911	243,434	2,852,855	1,976,332	876,523	102,657	744,669	11,719	3,601	69.28
1912	246,829	2,906,416	2,035,058	871,358	113,819	727,458	11,775	3,530	70.02
1913	[1] 242,657	[1] 3,193,118	[1] 2,235,923	[1] 957,195	[1] 122,005	[1] 805,266	[1] 13,159	[1] 3,945	[1] 70.02
1914	254,775	3,127,730	2,280,416	847,314	140,470	674,190	12,276	3,326	72.91
1915	256,214	2,956,193	2,088,683	867,510	137,775	694,276	11,538	3,386	70.65
1916	257,325	3,691,065	2,426,251	1,264,815	161,825	1,058,506	14,344	4,915	65.73
1917	258,913	4,115,413	2,906,283	1,209,130	218,532	950,557	15,895	4,670	70.62
1918	258,263	4,985,290	4,071,522	913,768	220,533	646,222	19,303	3,538	81.67
1919	257,949	5,250,420	4,498,317	751,603	239,136	454,132	20,354	2,914	85.68
1920	259,026	6,310,151	5,954,394	355,757	289,272	12,101	24,361	1,373	94.36
1921	258,089	5,632,665	4,668,998	963,667	283,163	601,139	21,825	3,734	82.89
1922	257,195	5,674,483	4,509,991	1,164,492	308,145	769,411	22,063	4,528	79.48
1923	257,625	6,419,210	4,999,383	1,419,827	339,577	974,918	24,917	5,511	77.88
1924	258,104	6,045,252	4,608,807	1,436,445	347,437	984,463	23,422	5,565	76.24
1925	258,646	6,246,883	4,633,497	1,613,386	365,790	1,136,728	24,152	6,238	74.17
Class I roads:									
1916–1920	232,974	4,763,089	3,879,220	883,819	219,774	616,937	20,445	3,794	81.44
1919	233,809	5,144,795	4,399,716	745,080	232,601	454,935	22,004	3,187	85.52
1920	234,668	6,178,438	5,827,591	350,847	272,061	17,227	26,328	1,495	94.32
1921	234,419	5,516,598	4,562,668	953,930	275,876	600,937	23,533	4,069	82.71
1922	234,825	5,559,003	4,414,522	1,144,570	301,035	760,187	23,673	4,874	79.41
1923	235,185	6,289,580	4,895,167	1,394,413	331,915	961,955	26,743	5,929	77.83
1924	235,501	5,921,406	4,507,885	1,413,611	340,337	973,837	25,144	6,003	76.13
1925	236,531	6,122,510	4,536,880	1,585,630	358,516	1,121,076	25,879	6,792	74.10
1926	236,276	6,380,092	4,666,225	1,713,867	388,941	1,213,543	27,003	7,254	73.14
Eastern district:									
1916–1920	59,228	2,128,577	1,816,825	311,752	84,004	188,683	35,939	5,264	85.35
1921	58,825	2,460,791	2,082,584	378,207	110,532	230,096	41,832	6,429	84.63
1922	58,792	2,516,679	2,059,858	456,820	115,692	291,853	42,806	7,770	81.85
1923	58,969	2,942,419	2,330,521	611,898	135,257	417,550	49,897	10,376	79.20
1924	59,047	2,665,771	2,068,796	596,975	135,909	407,467	45,147	10,110	77.61
1925	59,103	2,754,442	2,084,325	670,117	143,233	473,902	46,604	11,338	75.67
1926	59,057	2,899,054	2,167,646	731,408	159,231	515,036	49,089	12,385	74.77
Southern district:									
1916–1920	43,128	739,378	595,867	143,511	33,198	114,870	17,144	3,328	80.59
1921	43,820	877,202	740,224	136,978	38,915	92,367	20,018	3,126	84.38
1922	43,773	915,301	708,694	206,607	49,099	159,622	20,910	4,720	77.43
1923	43,873	1,037,777	800,620	237,157	54,946	177,341	23,654	5,405	77.15
1924	43,796	1,024,517	767,634	256,883	59,069	194,971	23,393	5,865	74.92
1925	44,062	1,106,738	793,329	313,409	68,410	238,831	25,118	7,113	71.68
1926	44,524	1,167,225	831,830	335,395	76,027	253,112	26,216	7,533	71.27
Western district:									
1916–1920	130,618	1,895,083	1,466,527	428,557	102,572	313,433	14,509	3,281	77.39
1921	131,774	2,178,605	1,739,860	438,745	126,429	278,475	16,533	3,330	79.86
1922	132,260	2,127,114	1,645,970	481,144	136,274	317,712	16,083	3,638	77.38
1923	132,344	2,309,384	1,764,026	545,358	141,713	367,065	17,450	4,121	76.39
1924	132,658	2,231,208	1,671,455	559,753	145,359	371,399	16,819	4,220	74.91
1925	133,416	2,261,330	1,659,226	602,104	146,773	407,343	16,949	4,513	73.37
1926	132,695	2,313,813	1,666,749	647,064	153,683	445,395	17,437	4,876	72.03

[1] Class I and Class II roads.

Source: Interstate Commerce Commission.

No. 408.—INCOME ACCOUNT OF CLASS I CARRIERS: RAILWAY OPERATIONS

[NOTE.—All figures in thousands of dollars. Data relate only to operating roads. Switching and terminal companies are excluded]

Items	1916–1920 (average)	1921	1922	1923	1924	1925	1926 [1]
Revenues	4,763,039	5,516,593	5,559,093	6,289,589	5,921,496	6,122,510	6,380,093
Freight	3,336,480	3,911,277	3,992,441	4,603,720	4,333,585	4,541,646	4,807,045
Passenger	1,005,690	1,151,771	1,074,108	1,145,699	1,075,039	1,056,395	1,042,950
Mail	76,508	95,588	90,964	92,897	97,952	97,097	96,134
Express	118,933	104,556	143,265	152,885	143,372	145,355	149,036
All other transportation	92,041	116,662	123,941	136,475	133,918	138,395	145,412
All other	133,387	136,744	134,374	154,904	137,630	143,622	139,515
Expenses	3,879,220	4,562,663	4,414,522	4,895,167	4,507,885	4,536,880	4,666,225
Maintenance, way, etc.	663,631	756,414	728,664	813,689	792,678	816,443	865,716
Maintenance, equipment	1,040,185	1,251,479	1,252,517	1,465,157	1,260,020	1,259,835	1,282,312
Traffic	59,749	84,183	86,507	93,977	98,873	106,053	114,565
Transportation	1,947,814	2,252,091	2,140,150	2,309,609	2,141,469	2,128,471	2,180,623
All other	167,791	218,501	206,684	212,735	214,845	226,078	223,009
Net revenue from railway operations	883,319	953,930	1,144,570	1,394,413	1,413,611	1,585,630	1,713,867
Deduct—							
Tax accruals	219,774	275,876	301,035	331,915	340,337	358,516	388,942
Uncollectible revenues	868	1,841	1,463	1,942	2,306	1,924	1,847
Equipment rents	25,647	52,565	59,543	73,885	72,908	79,394	82,679
Joint facility rents	20,543	22,711	22,342	24,716	24,223	24,719	26,856
Net railway operating income	616,987	600,937	760,187	961,955	973,837	1,121,077	1,213,543

Items	Eastern district			Southern district			Western district		
	1924	1925	1926	1924	1925	1926	1924	1925	1926
Revenues	2,685,771	2,754,442	2,899,054	1,024,517	1,106,738	1,167,225	2,231,208	2,281,330	2,313,813
Freight	1,908,379	1,987,804	2,121,916	780,744	851,638	915,235	1,644,462	1,702,204	1,769,894
Passenger	523,476	520,011	524,168	172,407	180,735	174,023	379,156	355,649	344,759
Mail	37,323	37,042	36,583	16,379	16,445	16,818	44,250	43,610	42,733
Express	62,088	70,341	70,571	22,829	22,817	23,022	58,455	52,197	55,448
All other transportation	69,865	73,483	75,904	13,889	14,467	15,516	50,164	59,445	53,992
All other	64,640	65,761	69,912	18,269	20,636	22,611	54,721	57,225	46,992
Expenses	2,068,796	2,084,325	2,167,646	767,634	793,329	831,830	1,671,455	1,659,226	1,666,749
Maintenance, way, etc.	326,064	347,414	368,352	146,252	155,718	167,710	320,362	313,341	329,654
Maintenance, equipment	598,431	603,357	620,553	218,591	220,783	228,282	442,998	435,695	433,477
Traffic	37,042	39,195	42,036	19,866	21,842	23,614	41,965	45,916	48,915
Transportation	1,009,510	991,512	1,029,176	352,155	362,239	377,867	779,804	774,720	773,580
All other	97,749	102,847	107,529	30,770	32,747	34,357	86,326	90,484	81,123
Net revenue from railway operations	596,975	670,117	731,408	256,883	313,409	335,395	559,753	602,104	647,064
Deduct—									
Tax accruals	135,999	143,333	159,231	59,059	68,410	76,028	145,359	146,773	153,683
Uncollectible revenues	921	899	997	477	324	260	908	701	590
Equipment rents	40,938	40,842	43,993	[2] *113*	3,513	3,417	32,083	35,039	35,269
Joint facility rents	11,739	10,141	12,150	2,479	2,331	2,579	10,005	12,247	12,127
Net railway operating income	407,468	474,902	515,037	194,971	238,831	253,111	371,398	407,344	445,395

[1] Water line transportation apportioned to the several accounts; included in "All other" in prior years.
[2] Add.

Source: Interstate Commerce Commission.

No. 409.—PRINCIPAL RAILWAY COMPANIES: MILES OF ROAD OPERATED AND

[NOTE.—All items not resulting from railway operations are excluded. Totals for regions include smaller

Region and road	Miles of road operated Dec. 31, 1926	Ton-miles of revenue freight (millions)		Operating revenues (thousands of dollars)		Operating expenses (thousands of dollars)	
		1925	1926	1925	1926	1925	1926
All regions	237,104	414,089	444,038	6,186,604	6,448,567	4,582,242	4,715,022
New England Region	7,340	8,963	9,492	270,744	275,946	205,526	206,944
1. Boston & Maine	2,111	2,956	3,037	81,629	81,625	62,987	62,355
2. N. Y., New Haven & Hartford	1,912	3,119	3,359	133,756	135,066	97,745	99,540
Great Lakes Region	24,896	72,419	77,278	1,113,345	1,170,692	833,818	864,644
1. Delaware & Hudson	882	3,389	3,773	41,707	46,372	33,922	34,812
2. Del., Lackawanna & Western	990	4,588	4,965	83,635	88,805	62,391	62,377
3. Erie	2,176	7,879	8,656	104,252	110,574	84,757	90,386
4. Chicago & Erie	270	1,590	1,751	14,291	14,899	8,481	8,787
Total Erie and Chi. & Erie	2,446	9,469	10,407	118,543	125,473	93,238	99,173
5. Lehigh Valley	1,364	5,418	5,778	74,431	80,453	57,433	60,959
6. Michigan Central	1,856	4,304	4,527	91,864	95,524	61,893	64,957
7. New York Central	6,931	22,463	23,634	385,995	399,538	290,441	298,931
8. N. Y., Chicago & St. Louis	1,692	5,023	5,043	54,671	54,938	39,604	39,990
9. Pere Marquette	2,286	3,073	3,219	42,711	45,800	30,725	31,886
10. Pittsburgh & Lake Erie	231	2,253	2,517	32,027	34,206	25,455	27,546
11. Wabash	2,524	5,234	5,377	69,910	71,693	51,080	52,466
Central Eastern Region	27,092	98,337	107,158	1,414,158	1,498,640	1,076,982	1,128,941
1. Baltimore & Ohio	5,288	19,459	20,937	237,547	252,362	179,100	186,306
2. Central R. R. Co. of New Jersey	691	2,513	2,906	55,092	60,171	41,388	45,994
3. Chicago & Eastern Illinois	945	2,355	2,570	26,575	28,252	22,084	22,606
4. Cleveland, Cincinnati, Chicago & St. Louis.	2,397	8,180	8,516	92,061	94,540	67,001	70,059
5. Elgin, Joliet & Eastern	461	1,724	1,738	25,007	26,432	17,412	17,275
6. Long Island	401	163	182	36,869	39,649	26,972	29,008
7. Pennsylvania	10,527	44,843	49,117	672,137	709,817	527,139	550,361
8. Reading Co	1,140	6,521	7,211	91,496	99,290	68,634	73,509
Pocahontas Region	5,555	34,360	40,359	260,573	291,064	177,302	184,094
1. Chesapeake & Ohio	2,651	17,468	19,797	123,184	133,974	88,981	90,971
2. Norfolk & Western	2,441	13,684	16,719	105,219	120,409	67,935	71,227
Southern region	39,174	57,839	61,184	851,133	876,162	619,940	647,737
1. Atlantic Coast Line	4,996	4,440	4,751	93,998	97,087	64,966	70,702
2. Central of Georgia	1,912	1,859	2,150	30,229	31,825	22,737	23,773
3. Illinois Central	4,874	13,310	14,135	153,503	158,328	117,904	121,679
4. Louisville & Nashville	5,034	12,506	13,293	142,244	147,137	108,402	112,462
5. Seaboard Air Line	4,033	3,299	3,637	62,865	67,025	46,733	49,253
6. Southern Ry. Co	6,771	8,274	9,023	149,314	155,468	103,812	107,867
7. Yazoo & Mississippi Valley	1,710	1,582	1,645	24,666	28,199	17,478	21,341
Northwestern Region	48,481	48,579	49,491	720,357	728,126	537,702	538,092
1. Chicago & North Western	8,461	8,287	8,688	148,538	153,336	115,626	120,588
2. Chicago, Milwaukee & St. Paul	11,201	11,967	11,979	162,021	160,538	130,450	128,401
3. Chicago, St. Paul, Minneapolis & Omaha.	1,747	1,580	1,540	26,850	26,433	21,481	21,273
4. Great Northern	8,164	8,518	8,903	114,925	117,384	75,827	75,285
5. Minneapolis, St. Paul & Sault Ste. Marie.	4,397	3,510	3,311	49,670	46,857	36,076	35,697
6. Northern Pacific	6,682	6,751	6,639	97,865	97,351	69,972	68,261
7. Oregon-Washington R. R. & Navigation Co.	2,237	1,462	1,650	27,873	30,510	22,456	22,330
Central Western region	52,102	61,007	64,807	1,004,527	1,043,972	718,222	724,672
1. Atchison, Topeka & Santa Fe	9,321	10,698	11,638	196,439	209,338	134,797	134,804
2. Chicago & Alton	1,056	2,143	2,145	31,077	31,475	23,427	24,209
3. Chicago, Burlington & Quincy	9,392	12,298	12,651	159,155	161,317	116,672	116,463
4. Chicago, Rock Island & Pacific	7,562	7,591	7,924	124,399	130,769	96,242	98,127
5. Denver & Rio Grande Western	2,562	1,855	1,944	33,629	34,030	24,794	24,614
6. Oregon Short Line	2,537	2,467	2,478	35,492	36,372	25,193	25,182
7. Southern Pacific Co.—Pacific Lines.	8,929	10,569	10,972	221,898	226,466	160,220	157,304
8. Union Pacific	3,714	7,582	8,133	110,131	113,972	71,609	74,045
Southwestern Region	32,464	32,585	34,270	551,767	565,965	412,750	419,898
1. Galveston, Harrisburg & San Antonio.	2,105	1,750	1,760	27,513	30,426	21,207	24,418
2. Gulf, Colorado & Santa Fe	1,945	2,387	3,187	29,252	33,468	21,496	23,740
3. Missouri-Kansas-Texas	1,799	2,074	2,104	35,325	35,533	22,862	23,649
4. Missouri-Kansas-Texas of Texas	1,389	1,243	1,329	22,168	22,568	16,756	16,330
5. Missouri Pacific	7,348	9,564	10,132	130,832	133,990	102,276	102,852
6. St. Louis-San Francisco	4,951	4,976	4,983	90,059	89,539	62,327	61,958
7. Texas & Pacific	1,954	1,755	1,842	35,273	35,450	26,454	26,488

Source: Interstate Commerce Commission.

PRINCIPAL ITEMS OF TRAFFIC, REVENUES, AND EXPENSES OF LARGER COMPANIES

roads of Class I not listed. Boston & Albany R.R. is included with Great Lakes Region under N.Y. Central]

Operating ratio (per cent)		Railway tax accruals		Net railway operating income		Freight revenue		Passenger revenue		Region and road
		Thousands of dollars								
1925	1926	1925	1926	1925	1926	1925	1926	1925	1926	
74.1	73.1	363,485	394,244	1,138,632	1,231,791	4,552,526	4,808,769	1,056,265	1,042,981	All regions.
75.9	75.0	11,421	11,921	43,259	45,397	162,581	166,538	77,916	78,524	New England.
77.2	76.4	3,188	3,079	12,408	12,841	51,422	51,813	20,214	20,058	1.
73.1	73.7	4,890	5,381	23,325	23,204	67,667	69,234	51,207	50,402	2.
74.9	73.9	63,309	68,382	203,110	222,784	804,596	857,959	185,458	187,056	Great Lakes.
81.3	75.1	1,078	1,608	6,823	9,927	34,744	40,041	3,692	3,715	1.
74.6	70.2	6,833	7,671	14,934	19,232	59,849	65,168	13,629	13,338	2.
81.3	81.7	4,042	4,351	15,802	16,528	82,267	89,012	13,020	12,310	3.
59.3	59.0	709	518	1,729	1,525	12,405	12,967	731	705	4.
78.7	79.0	4,751	4,869	17,531	18,053	94,672	101,979	13,751	13,015	Total 3 and 4.
77.2	75.8	3,604	4,194	12,495	13,803	60,742	66,783	8,034	7,936	5.
67.4	68.0	5,865	5,980	23,764	23,565	61,859	64,490	20,841	21,538	6.
75.2	74.8	25,344	26,882	67,921	72,158	240,115	248,365	96,760	99,914	7.
72.4	72.8	2,966	2,999	10,592	10,158	50,801	51,149	1,948	1,935	8.
71.9	66.6	2,065	2,409	8,770	9,793	35,504	38,973	4,275	3,830	9.
79.5	80.5	2,179	2,153	8,892	9,147	27,881	30,088	2,999	2,949	10.
73.1	73.2	3,288	3,429	12,253	12,562	55,330	57,205	9,364	9,235	11.
76.2	75.4	71,383	81,816	238,012	256,446	1,024,349	1,098,858	256,110	258,588	Central Eastern.
75.4	73.8	10,065	11,843	43,034	50,805	193,558	207,986	27,905	27,809	1.
75.1	76.4	4,541	4,781	7,753	8,052	41,618	46,780	9,200	9,069	2.
83.1	80.0	1,395	1,642	2,148	2,609	19,924	21,414	4,528	4,681	3.
72.8	74.1	5,534	5,385	18,561	18,527	68,196	70,367	16,323	16,269	4.
69.6	65.4	1,344	1,430	4,014	5,657	22,871	24,279	----------	----------	5.
73.2	73.2	2,185	2,152	6,577	5,832	10,603	11,661	24,163	25,274	6.
78.4	77.5	31,701	37,110	100,108	106,433	465,614	497,424	144,970	147,976	7.
75.0	74.0	4,350	5,531	20,355	22,033	76,583	84,021	9,881	9,794	8.
68.0	63.2	17,529	21,863	71,544	90,453	224,794	254,928	230,81	22,027	Pocahontas.
72.2	67.9	6,776	8,240	30,018	37,011	108,283	119,155	9,623	9,082	1.
64.6	59.2	8,600	11,075	31,511	40,922	93,370	108,703	8,031	7,663	2.
72.8	73.9	51,280	54,164	168,184	162,659	630,702	660,307	158,458	151,996	Southern.
69.1	72.8	6,600	6,725	20,185	17,586	64,657	68,002	22,043	21,257	1.
75.2	74.7	1,340	1,520	5,468	5,953	21,453	23,079	6,099	5,907	2.
76.8	76.9	10,907	10,310	25,114	26,202	117,240	122,509	24,748	24,237	3.
76.2	76.4	7,049	7,928	26,939	27,039	111,118	116,617	22,800	22,143	4.
74.3	73.5	3,023	3,472	10,823	12,014	43,885	48,858	13,124	12,213	5.
69.5	69.4	9,442	10,351	35,086	35,529	106,777	112,773	30,952	30,385	6.
70.9	75.7	1,822	2,023	4,813	3,999	19,929	22,468	3,451	4,019	7.
74.6	73.9	51,170	50,626	121,721	131,002	547,248	556,900	97,882	94,319	Northwestern.
77.8	78.1	10,004	9,278	21,109	22,295	104,888	110,229	26,769	26,593	1.
80.5	80.0	8,939	8,901	16,874	18,395	125,672	124,405	19,966	19,596	2.
80.0	80.5	1,553	1,274	3,222	3,180	19,567	19,348	5,233	4,938	3.
66.0	64.1	9,802	9,700	28,276	31,280	90,099	93,347	13,956	13,041	4.
72.6	76.2	3,265	2,800	8,959	7,007	39,420	36,745	6,292	6,077	5.
71.5	70.1	9,347	9,151	22,227	24,214	76,301	76,226	13,201	12,640	6.
80.6	73.2	2,044	2,226	2,130	4,663	20,887	23,866	4,502	3,998	7.
71.5	69.4	70,981	77,637	197,566	221,546	737,129	778,215	179,864	178,850	Central Western.
68.6	64.4	15,906	18,736	45,606	55,494	141,369	153,779	39,302	39,279	1.
75.4	76.9	1,283	1,237	4,548	3,986	21,827	22,099	6,378	6,575	2.
73.3	72.2	10,975	11,480	28,132	29,956	118,671	121,411	25,116	24,288	3.
77.4	75.0	6,751	7,174	16,693	20,484	91,030	96,603	23,462	22,869	4.
73.7	72.3	2,316	2,430	6,759	7,610	26,063	26,908	4,879	4,495	5.
71.0	69.2	2,847	3,120	6,591	7,025	28,183	29,156	4,828	4,466	6.
72.2	69.5	17,491	17,679	40,946	48,129	148,310	162,796	42,668	42,377	7.
65.0	65.0	6,980	8,782	28,995	27,852	83,764	87,693	16,679	16,208	8.
74.8	74.2	26,412	27,835	95,236	101,504	421,127	437,064	77,496	73,621	Southwestern.
77.1	80.3	1,281	1,259	4,254	3,601	20,648	22,978	5,021	5,291	1.
73.5	70.9	1,103	1,475	5,272	6,526	24,348	28,911	3,378	3,010	2.
64.7	66.6	2,135	2,752	10,393	9,521	27,850	28,410	4,875	4,534	3.
75.6	72.4	732	615	2,433	3,479	15,928	16,641	4,450	4,136	4.
78.2	76.8	5,266	5,612	18,013	20,334	104,319	107,914	16,530	16,036	5.
69.2	69.2	4,902	4,665	21,867	23,040	67,094	67,774	16,862	15,461	6.
75.0	74.7	1,918	1,850	5,974	6,241	26,051	26,556	6,559	6,108	7.

No. 410.—TAXES AND SPECIAL ASSESSMENTS OF CLASS I COMPANIES, BY STATES

[NOTE.—Data for 1910 relate to year ended June 30, thereafter to calendar years, and for all years exclude *switching and terminal companies* and include nonoperating subsidiaries. Data for 1910 include also Class II and Class III and for 1916, Class II. Total railroad taxes, Federal and State, in 1925, by classes were as follows: Class I and subsidiaries, $360,250,671 (including $878,784 Canadian taxes, and $2,081 not distributed by States); Class II and subsidiaries, $6,371,242; Class III and subsidiaries, $932,159; *switching and terminal companies*, $13,125,417; grand total, $380,679,489]

State	Amount (thousands of dollars)						Per mile of line (dollars)		
	1910	1916	1920	1923	1924	1925	1910	1920	1925
Total	103,738	162,475	282,751	332,070	341,527	359,370	--------	1,262	1,303
United States Government taxes	4,315	12,531	50,543	77,700	74,964	87,680	--------	226	391
New England:									
Maine	675	1,026	1,725	2,060	2,080	1,977	301	831	977
New Hampshire	778	746	1,005	997	991	1,042	629	827	868
Vermont	257	491	451	419	406	453	251	608	592
Massachusetts	3,097	2,575	3,339	3,687	3,812	3,920	1,484	1,616	1,929
Rhode Island	276	397	585	591	596	604	1,302	2,996	3,348
Connecticut	1,868	1,114	1,975	2,062	1,957	2,058	1,867	1,977	2,138
Middle Atlantic:									
New York	7,312	11,724	17,861	20,798	22,168	22,613	877	2,271	2,876
New Jersey	5,066	7,656	11,189	15,327	16,970	17,355	2,290	5,292	8,466
Pennsylvania	6,352	9,957	9,342	10,729	10,927	11,134	587	945	1,131
South Atlantic:									
Delaware	161	153	165	177	177	182	482	493	609
District of Columbia	56	64	79	107	107	126	1,562	2,291	3,661
Maryland	1,016	1,211	2,004	2,213	2,200	1,352	742	1,591	1,112
Virginia	1,756	3,012	4,695	4,965	5,303	5,614	400	1,129	1,375
West Virginia	1,454	2,355	3,879	5,250	5,555	6,046	463	1,195	1,744
North Carolina	952	1,706	2,129	3,990	4,135	4,748	220	552	1,322
South Carolina	764	1,091	1,951	2,083	2,443	2,840	232	623	911
Georgia	1,386	1,957	2,481	2,803	2,881	3,310	206	455	612
Florida	839	1,572	2,167	2,812	3,222	3,888	208	542	879
East North Central:									
Ohio	5,457	10,618	16,841	19,163	18,727	18,518	611	2,048	2,184
Indiana	3,845	5,803	9,422	11,501	11,869	11,627	521	1,328	1,684
Illinois	5,938	9,049	16,422	18,550	20,298	21,576	501	1,421	1,908
Michigan	4,052	4,220	7,579	6,912	8,012	7,656	469	1,083	1,076
Wisconsin	3,162	4,968	6,876	7,277	7,374	7,295	440	995	1,030
West North Central:									
Minnesota	3,958	6,445	9,753	8,514	7,593	7,965	461	1,151	962
Iowa	2,463	3,871	7,855	6,768	6,820	6,842	253	808	706
Missouri	1,830	2,258	3,359	3,191	3,468	3,716	230	457	498
North Dakota	1,427	2,289	4,997	3,927	4,285	4,290	341	969	834
South Dakota	834	1,635	3,718	2,449	2,722	3,161	211	900	752
Nebraska	2,031	2,704	4,159	4,902	4,496	4,747	335	677	770
Kansas	3,074	4,108	6,188	7,216	9,014	6,670	344	688	727
South Central:									
Kentucky	1,073	2,018	2,184	3,162	3,846	4,246	312	624	1,157
Tennessee	1,181	1,718	2,584	2,907	2,887	3,107	326	702	847
Alabama	1,410	1,751	2,548	2,464	2,600	2,687	297	560	603
Mississippi	997	1,916	3,612	3,976	4,338	5,064	250	942	1,364
West South Central:									
Louisiana	1,238	2,235	3,788	4,292	4,373	4,578	250	971	1,180
Texas	2,688	4,656	5,098	5,915	6,278	6,514	196	364	469
Oklahoma	2,967	3,653	5,463	5,804	5,782	5,682	499	864	917
Arkansas	1,347	2,248	3,912	2,658	2,736	2,643	277	948	622
Mountain:									
Montana	1,486	2,781	4,284	4,680	4,833	4,728	356	871	966
Wyoming	614	901	1,213	1,597	1,694	1,659	384	686	924
Colorado	1,637	2,451	3,344	3,527	3,497	3,719	306	729	828
New Mexico	745	1,179	2,467	1,947	2,078	2,212	254	915	796
Arizona	321	1,341	1,572	2,116	2,115	2,485	158	776	1,187
Utah	692	1,123	1,856	1,951	2,063	2,161	383	907	1,039
Nevada	668	1,028	1,543	1,690	1,691	1,762	388	942	1,088
Idaho	714	1,475	3,844	2,887	2,772	2,872	345	1,500	1,099
Pacific:									
Washington	3,151	4,064	8,795	6,489	6,838	6,647	685	1,698	1,309
Oregon	913	1,492	2,722	2,411	2,590	2,736	444	1,060	1,025
California	3,444	5,142	7,187	12,457	12,854	12,863	508	1,071	1,893

Source: Interstate Commerce Commission.

No. 411.—REVENUE FREIGHT CARRIED, BY COMMODITY GROUPS

[NOTE.—All figures in thousands of tons of 2,000 pounds. Data relate to years ended June 30 prior to 1916, to calendar years thereafter. Switching and terminal roads excluded since 1908. Figures for 1911 to 1916, inclusive, exclude Class III roads but this affects the comparability very slightly; those after 1916 exclude both Class II and Class III, thereby reducing the grand total about 6 per cent. Nonrevenue freight is excluded; this is a large item in the case of a few commodities, notably coal]

Class of road and year or yearly average	Total	Products of agriculture	Animals and products	Products of mines	Products of forests	Manufactures and miscellaneous		Undistributed
						Carload shipments	Less than carload	
I. REVENUE FREIGHT ORIGINATED								
All roads:								
1901-1905	691,121	59,406	16,608	323,556	72,786	119,707	27,800	71,253
1906-1910	930,255	73,864	20,000	472,146	98,879	162,225	33,991	69,150
1911-1915 [1]	1,053,648	99,095	25,731	534,866	101,143	181,191	41,314	20,309
1913 [1]	1,160,863	106,067	26,446	650,940	112,079	206,787	42,520	16,022
1914 [1]	1,109,271	102,200	27,139	626,076	110,878	186,358	41,474	15,147
1915 [1]	1,005,029	113,040	26,660	556,582	93,971	163,988	48,163	2,625
1916 [1]	1,293,091	116,867	31,294	737,151	111,850	239,849	54,420	1,660
Class I:								
1916	1,203,367	113,635	30,473	680,123	93,819	231,038	52,911	1,367
1917	1,264,016	104,629	31,858	732,653	100,838	240,269	53,769	--------
1918	1,263,344	116,051	35,777	734,796	97,256	226,077	53,387	--------
1919	1,096,111	115,033	35,494	589,951	94,076	219,256	51,302	--------
1920	1,255,421	110,840	26,595	712,154	100,766	251,864	53,202	--------
1921	940,183	114,069	24,263	511,270	76,419	172,169	41,992	--------
1922	1,023,745	111,787	26,230	532,998	89,059	220,442	43,229	--------
1923	1,279,030	109,318	28,254	713,735	115,618	267,767	44,338	--------
1924	1,187,296	116,587	27,747	637,582	108,094	256,737	40,549	--------
1925	1,247,242	109,313	26,324	678,336	107,391	285,291	40,587	--------
1926	1,336,528	111,787	26,244	758,064	104,359	296,076	39,498	--------
Eastern district—								
1923	597,892	23,212	7,143	359,902	14,355	171,105	22,175	--------
1924	519,595	22,835	6,491	300,299	12,371	158,366	19,239	--------
1925	531,308	23,481	5,844	294,704	11,941	175,860	19,478	--------
1926	580,274	23,951	5,778	336,962	11,500	183,289	18,794	--------
Southern district—								
1923	249,638	13,423	2,170	157,847	36,023	31,361	8,814	--------
1924	252,888	14,036	2,071	162,922	33,994	31,438	8,427	--------
1925	281,716	14,666	1,957	188,268	33,343	34,890	8,592	--------
1926	310,897	15,157	1,936	215,884	32,756	36,696	8,468	--------
Western district—								
1923	431,500	72,683	18,941	195,986	65,240	65,300	13,350	--------
1924	414,813	79,716	19,185	174,361	61,729	66,939	12,883	--------
1925	434,218	71,166	18,523	195,364	62,107	74,541	12,517	--------
1926	445,357	72,679	18,530	205,218	60,603	76,091	12,236	--------
II. TOTAL REVENUE FREIGHT [2]								
All roads:								
1901-1905	1,266,314	125,234	34,596	570,238	122,927	231,259	51,468	130,591
1906-1910	1,673,431	150,384	38,769	818,447	168,023	314,007	59,277	124,525
1911-1915 [1]	1,881,635	193,252	44,194	996,692	183,292	356,669	71,347	36,187
Class I:								
1916-1920	2,212,267	225,505	55,199	1,176,695	193,436	466,202	93,550	1,679
1921	1,690,763	222,678	41,778	878,225	148,043	332,991	67,048	--------
1922	1,840,955	220,660	44,839	912,438	171,239	421,829	69,949	--------
1923	2,333,601	220,490	48,873	1,250,245	222,562	517,846	73,585	--------
1924	2,171,719	230,852	48,521	1,114,637	209,360	500,276	68,073	--------
1925	2,304,275	215,124	46,315	1,212,014	210,077	552,544	68,201	--------
1926	2,452,786	222,429	46,824	1,338,094	201,670	575,472	68,297	--------
Eastern district—								
1923	1,205,112	77,095	19,804	777,385	60,854	320,771	39,203	--------
1924	1,146,945	75,230	19,071	653,606	56,921	301,852	35,265	--------
1925	1,208,206	72,662	17,788	696,774	55,631	330,948	35,093	--------
1926	1,309,241	73,462	18,080	782,424	53,417	346,119	35,739	--------
Southern district—								
1923	381,376	32,509	4,323	203,980	61,033	64,984	14,536	--------
1924	382,712	33,769	4,315	208,467	57,826	64,457	13,878	--------
1925	423,769	33,984	4,238	240,149	57,457	73,704	14,237	--------
1926	448,690	33,470	4,142	269,331	52,945	74,962	13,840	--------
Western district—								
1923	657,113	110,895	24,746	268,880	100,675	132,091	19,826	--------
1924	642,062	121,853	25,135	247,564	94,613	133,967	8,930	--------
1925	672,210	109,078	24,289	275,091	96,989	147,892	18,871	--------
1926	694,855	115,497	24,602	286,339	95,308	154,391	18,718	--------

[1] Excluding Class III.

[2] Including receipts from connecting lines.

Source: Interstate Commerce Commission.

No. 412.—REVENUE FREIGHT CARRIED, BY CLASSES OF COMMODITIES: CLASS I CARRIERS

[NOTE.—The classification was changed in 1920, but comparable figures for earlier years for many commodities appear in Table 245, Statistical Abstract, 1921. See headnote, Table 411]

Commodity	Revenue freight originated (thousands of tons)										Total revenue freight carried, 1926 (thousands of tons)		
	All districts							1926					
	1920	1921	1922	1923	1924	1925	1926	Eastern district	Southern district	Western district	Eastern district	Southern district	Western district
Grand total, carload and L. C. L.	1,255,421	940,183	1,023,745	1,279,030	1,187,296	1,247,242	1,336,528	580,273	310,897	445,358	1,309,242	448,690	694,854
Grand total, carload traffic	1,202,219	898,191	980,516	1,234,692	1,146,747	1,206,655	1,297,030	561,479	302,430	433,121	1,273,503	434,850	676,137
Products of agriculture, total	110,840	114,069	111,787	109,318	116,587	109,313	111,787	23,951	15,158	72,678	73,462	33,470	115,497
Wheat	23,131	20,039	24,805	23,091	27,444	21,548	24,379	4,069	724	19,586	8,884	1,638	27,201
Corn	12,689	17,218	19,275	15,151	14,883	12,680	13,926	3,637	2,068	8,221	7,198	3,177	11,756
Oats	8,615	7,542	7,646	8,332	8,507	8,450	6,496	1,523	896	4,077	4,533	1,941	5,934
Other grain	5,669	4,568	5,245	4,739	5,606	4,564	4,014	438	66	3,510	1,441	342	4,884
Flour and meal	10,952	10,552	10,694	10,518	10,331	9,901	10,137	2,352	806	6,979	10,766	2,921	10,215
Other mill products	8,891	7,881	9,000	10,002	10,085	9,578	9,768	3,193	1,159	5,416	10,470	3,239	8,288
Hay, straw, and alfalfa	7,957	5,154	5,723	5,965	5,802	5,506	5,029	1,924	312	2,793	4,846	1,797	3,866
Tobacco	1,081	927	882	1,099	1,070	1,038	1,010	150	808	52	471	1,228	70
Cotton	3,379	3,191	3,073	2,887	3,259	4,127	4,482	116	1,626	2,740	1,432	3,518	5,162
Cottonseed and products, except oil	4,573	4,400	3,546	3,574	4,598	5,849	6,484	29	3,138	3,317	649	4,496	5,021
Citrus fruits	1,404	1,508	1,141	1,542	1,650	1,363	1,533	29	541	963	1,791	1,504	3,496
Other fresh fruits	5,271	4,681	5,063	5,249	5,114	5,910	6,320	1,435	1,371	3,514	6,438	3,408	9,295
Potatoes	4,118	4,639	4,829	4,698	4,591	4,614	4,339	1,774	450	2,115	6,456	1,469	4,893
Other fresh vegetables	2,205	1,888	2,324	2,473	2,685	2,828	2,800	851	514	1,435	3,127	1,413	4,632
Dried fruits and vegetables	1,165	1,179	1,154	1,135	1,438	1,533	1,569	417	44	1,108	1,029	245	2,308
Other products of agriculture	9,741	9,702	7,386	8,863	9,524	9,824	9,501	2,014	635	6,852	3,931	1,134	8,476
Animals and products, total	26,595	24,263	26,230	28,254	27,747	26,324	26,244	5,778	1,936	18,530	18,080	4,142	24,602
Horses and mules	936	428	491	603	531	544	513	52	98	363	111	185	537
Cattle and calves	9,809	8,522	9,567	9,400	9,315	9,330	9,241	1,100	623	7,518	2,476	842	9,798
Sheep and goats	1,344	1,175	1,159	1,159	1,215	1,224	1,270	176	63	1,031	388	85	1,651
Hogs	5,421	5,504	5,795	6,944	6,707	5,502	5,272	913	325	4,034	2,075	442	4,726
Fresh meats	2,770	2,577	2,614	3,023	3,000	2,904	2,996	948	224	1,824	4,208	798	2,194
Other packing-house products	2,206	2,094	2,049	2,396	2,395	2,139	2,022	775	223	1,024	2,189	872	1,538
Poultry	264	276	292	366	376	357	408	68	46	294	801	101	426
Eggs	536	550	565	597	572	591	644	137	54	453	905	166	655
Butter and cheese	425	434	507	571	648	686	725	145	30	550	990	138	755
Wool	293	400	360	291	294	263	281	162	4	115	570	11	217
Hides and leather	1,051	972	1,081	1,090	1,026	1,026	985	540	104	341	1,632	221	539
Other animals and products	1,540	1,329	1,750	1,814	1,668	1,758	1,887	762	142	983	1,735	281	1,566

Products of mines, total	712,154	511,270	532,998	713,735	637,582	678,336	758,064	336,961	215,884	205,219	782,425	269,331	286,339
Anthracite coal	78,100	77,097	48,821	83,342	76,108	58,260	76,014	75,032	45	937	123,088	209	1,904
Bituminous coal	384,349	288,753	287,617	360,641	320,367	346,346	389,086	165,840	170,346	52,900	462,014	205,381	92,653
Coke	26,895	10,370	15,407	27,871	18,023	19,798	22,208	17,617	2,565	2,026	32,133	3,697	3,463
Iron ore	84,433	29,461	54,457	77,817	55,851	72,134	76,023	2,804	3,603	69,616	48,034	4,723	71,902
Other ores and concentrates	21,550	4,917	7,953	10,491	10,504	12,289	13,039	2,434	223	10,382	4,881	516	18,586
Base bullion and matte	616	318	495	809	890	895	882	53	10	819	341	20	2,355
Clay, gravel, sand, and stone	98,720	88,312	102,933	133,934	136,650	145,405	157,296	68,999	34,197	54,100	101,524	45,644	66,345
Crude petroleum	6,435	5,038	5,937	8,403	8,412	11,245	10,740	109	121	10,510	742	921	20,381
Asphaltum	1,424	1,370	1,900	2,102	2,517	2,531	3,101	1,394	895	812	3,003	1,908	1,927
Salt	3,250	2,691	3,245	3,393	3,303	3,403	3,238	1,739	48	1,451	4,254	963	3,058
Other products of mines	6,381	2,943	4,231	4,932	4,957	6,030	6,437	940	3,831	1,666	2,411	5,349	3,765
Products of forests, total	100,766	76,419	89,059	115,618	108,094	107,391	104,859	11,500	32,756	60,603	53,417	52,945	95,308
Logs, posts, poles, and cordwood	38,571	28,633	35,627	47,178	45,551	45,428	45,166	2,895	9,410	32,861	5,616	11,146	36,671
Ties	5,472	5,147	3,761	6,681	5,508	4,292	4,835	722	2,200	1,913	2,136	3,218	2,868
Pulp wood	4,992	5,746	3,931	5,367	5,603	5,826	5,943	1,964	931	3,048	4,485	1,483	4,320
Lumber, timber, shooks, staves, headings	48,618	34,878	43,507	53,540	48,612	49,019	46,065	4,818	19,070	22,177	38,396	35,384	50,480
Other forest products	3,112	2,016	2,233	2,852	2,820	2,826	2,850	1,101	1,145	604	2,784	1,714	969
Manufactures and miscellaneous, total	251,864	172,169	220,442	267,767	256,737	285,291	296,076	183,289	36,696	76,091	346,119	74,962	154,391
Refined petroleum and its products	29,616	27,213	30,870	36,641	41,298	46,273	48,938	17,197	5,715	26,026	35,996	12,836	50,473
Vegetable oils	938	1,084	937	969	1,150	1,446	1,621	396	461	764	1,118	842	1,632
Sugar, sirup, glucose, and molasses	5,664	4,767	5,091	4,891	5,407	5,700	5,744	2,229	927	2,588	5,211	2,493	5,735
Boats and vessel supplies	147	93	113	25	14	17	13	9	2	2	23	14	5
Iron, pig and bloom	16,451	5,819	9,991	14,960	12,071	14,577	15,132	12,634	1,615	883	18,763	2,022	2,198
Rails and fastenings	3,047	2,557	2,378	3,192	2,471	2,646	2,875	1,938	511	426	3,151	1,036	1,336
Bar, sheet, and structural iron and pipe	27,443	13,750	22,162	30,141	24,800	29,144	30,568	26,371	1,859	2,338	46,868	4,512	10,341
Other metals, pig, bar, and sheet	5,170	2,456	4,337	5,330	4,904	5,419	5,604	4,594	107	903	9,217	452	2,671
Castings, machinery, and boilers	9,391	4,299	4,214	5,936	4,930	5,359	5,772	4,179	336	1,257	8,195	1,211	2,991
Cement	15,400	15,636	18,453	21,118	22,970	24,516	24,921	12,659	3,522	8,740	26,588	7,305	13,877
Brick and artificial stone	15,251	10,947	15,640	18,798	18,165	19,668	20,337	11,543	4,306	4,488	19,667	7,562	7,747
Lime and plaster	4,410	3,750	5,199	5,896	6,008	6,830	6,642	3,962	762	1,918	7,746	1,922	3,770
Sewer pipe and draintile	2,165	1,819	2,093	2,220	2,281	2,426	2,387	1,283	454	650	2,345	869	1,073
Agricultural implements and vehicles other than automobiles	3,324	1,667	1,720	2,603	2,158	2,281	2,305	1,058	226	1,021	2,160	604	1,985
Automobiles and autotrucks	3,427	2,901	4,160	6,612	6,061	6,980	7,387	6,063	330	994	12,687	1,788	4,485
Household goods and second-hand furniture	1,850	887	677	685	596	512	444	74	53	317	162	123	590
Furniture (new)	743	491	692	882	837	970	987	425	277	235	1,270	545	765
Beverages	1,240	737	614	684	683	841	760	393	56	311	792	132	464
Ice	5,795	6,633	5,158	5,070	4,430	4,928	4,152	2,066	412	1,674	2,390	449	1,742
Fertilizers (all kinds)	9,204	5,897	6,813	7,639	7,815	8,463	8,197	2,601	4,502	1,094	4,164	5,899	1,501
Paper, printed matter, and books	3,144	2,288	2,765	2,913	3,051	3,328	3,440	2,734	137	569	8,299	411	1,960
Chemicals and explosives	8,348	5,508	7,545	9,030	8,423	9,579	10,084	6,720	1,678	1,686	12,591	3,437	3,827
Textiles	805	700	878	958	882	966	933	408	400	125	1,113	735	412
Canned goods (all canned food products)	3,074	2,627	3,106	3,435	3,740	4,144	4,071	1,742	224	2,105	4,423	762	4,145
Other manufactures and miscellaneous	75,817	47,594	64,835	77,139	71,592	78,278	82,762	60,011	7,824	14,927	111,160	16,861	28,666
Merchandise—All L. C. L. freight	53,202	41,992	43,229	44,338	40,549	40,587	39,498	18,794	8,467	12,237	35,739	13,840	18,717

Source: Interstate Commerce Commission.

No. 413.—CAR LOADINGS: Average Weekly Loadings of Revenue Freight, Class I Railways, by Districts and by Principal Commodity Groups

[Note.—Data for all districts for 1920 and 1921 are as follows: 1920, yearly average, 867,668; January, 819,751; February, 776,178; March, 847,942; April, 730,497; May, 861,643; June, 895,949; July, 909,957; August, 969,103; September, 967,321; October, 1,005,066; November, 884,010; December, 754,729; 1921, yearly average, 756,215; January, 705,940; February, 684,809; March, 690,588; April, 705,678; May, 759,869; June, 761,608; July, 749,721; August, 809,619; September, 842,373; October, 931,601; November, 764,295; December, 680,885. The 1926 figures are subject to revision]

Month	1922	1923	1924	1925	1926	1922	1923	1924	1925	1926
	Total, all districts					Eastern district				
Yearly average	830, 915	957, 924	933, 354	985, 030	1, 025, 185	405, 589	475, 070	451, 498	476, 604	505, 070
January	696, 280	843, 492	858, 854	891, 390	886, 402	336, 628	414, 115	422, 390	427, 302	431, 209
February	756, 971	840, 401	907, 955	905, 762	919, 112	379, 816	416, 054	451, 550	444, 484	451, 023
March	817, 624	916, 235	915, 481	925, 603	969, 285	418, 132	463, 453	458, 841	452, 703	485, 635
April	715, 854	941, 067	874, 558	931, 708	948, 959	346, 670	484, 877	431, 084	459, 556	479, 253
May	775, 531	975, 378	894, 796	970, 676	1, 028, 576	373, 011	500, 235	435, 629	478, 257	516, 140
June	830, 718	1, 011, 901	906, 296	991, 468	1, 028, 038	392, 001	517, 710	442, 596	488, 763	510, 885
July	813, 027	985, 184	881, 227	989, 018	1, 049, 033	380, 846	496, 510	425, 250	486, 114	513, 738
August	852, 880	1, 041, 945	896, 799	1, 030, 357	1, 104, 445	405, 315	514, 400	462, 830	527, 772	540, 297
September	924, 641	1, 036, 945	1, 036, 971	1, 074, 484	1, 138, 095	451, 905	490, 439	488, 788	501, 546	552, 641
October	978, 262	1, 078, 163	1, 091, 086	1, 107, 432	1, 201, 205	474, 120	515, 967	510, 116	518, 973	576, 239
November	857, 061	977, 900	975, 543	1, 023, 429	1, 067, 925	475, 634	466, 231	463, 876	488, 154	523, 351
December	831, 834	826, 681	868, 722	925, 084	945, 008	417, 738	409, 855	418, 786	444, 562	470, 924
	Southern district					Western district				
Yearly average	121, 438	135, 989	138, 468	149, 418	152, 888	303, 898	346, 915	343 388	359, 058	367, 226
January	106, 437	130, 476	133, 430	138, 640	140, 438	253, 215	298, 901	303, 035	325, 448	314, 756
February	116, 725	135, 250	144, 561	146, 498	152, 281	260, 530	289, 097	311, 844	314, 780	315, 809
March	127, 662	146, 719	146, 528	156, 566	160, 168	271, 832	306, 063	310, 117	316, 335	323, 483
April	119, 799	141, 018	134, 889	152, 829	153, 540	249, 387	315, 172	308, 835	319, 320	316, 167
May	125, 609	135, 656	129, 856	143, 211	149, 984	276, 911	339, 487	329, 261	349, 208	362, 452
June	125, 063	131, 969	125, 222	142, 620	146, 589	312, 754	362, 222	338, 480	360, 085	370, 563
July	112, 400	126, 734	123, 519	139, 246	145, 879	319, 721	361, 940	332, 457	363, 659	339, 436
August	110, 511	135, 694	135, 693	151, 086	150, 059	337, 054	369, 796	370, 276	401, 499	413, 841
September	117, 405	138, 565	144, 437	160, 798	158, 892	355, 331	407, 941	403, 747	412, 141	426, 561
October	133, 074	146, 384	153, 780	162, 843	169, 091	371, 068	415, 812	427, 190	425, 611	455, 874
November	137, 493	141, 773	151, 129	152, 764	158, 620	342, 934	369, 896	360, 538	382, 508	380, 954
December	122, 129	120, 870	138, 856	149, 342	150, 659	291, 967	295, 957	311, 080	331, 180	323, 425
	Grain and grain products					Livestock				
Yearly average	47, 169	43, 768	49, 436	44, 341	46, 271	31, 271	34, 001	33, 712	31, 454	30, 833
January	48, 083	47, 891	45, 213	49, 035	45, 249	31, 279	34, 049	35, 637	36, 025	32, 516
February	50, 987	40, 345	48, 644	42, 233	42, 775	28, 830	31, 499	32, 877	30, 769	28, 300
March	41, 140	41, 363	40, 612	37, 669	39, 839	27, 062	30, 747	30, 587	27, 616	28, 432
April	32, 604	38, 412	36, 840	32, 857	37, 438	26, 925	31, 010	29, 322	27, 660	26, 601
May	42, 489	33, 509	39, 223	36, 641	39, 599	29, 242	30, 625	30, 795	27, 226	28, 553
June	39, 237	34, 847	37, 906	36, 450	40, 229	28, 843	29, 712	30, 041	26, 519	26, 875
July	49, 851	42, 498	43, 508	43, 243	55, 905	26, 459	30, 014	29, 486	26, 641	26, 873
August	56, 308	52, 223	60, 872	55, 169	56, 982	29, 079	33, 646	30, 449	30, 307	29, 274
September	51, 336	50, 249	67, 269	52, 641	50, 578	34, 622	39, 114	36, 690	32, 825	36, 803
October	51, 642	49, 624	67, 723	46, 450	53, 248	40, 281	42, 500	41, 152	42, 346	40, 133
November	53, 473	48, 520	54, 775	48, 788	45, 149	39, 598	39, 620	39, 804	35, 101	34, 611
December	50, 390	45, 431	46, 827	51, 416	46, 036	33, 340	35, 916	36, 913	32, 809	30, 437
	Coal and coke					Ore				
Yearly average	151, 376	196, 558	174, 151	183, 245	204, 236	30, 583	45, 033	32, 280	38, 685	42, 017
January	166, 075	207, 949	207, 724	214, 302	199, 614	4, 206	10, 595	8, 501	9, 704	9, 795
February	195, 982	200, 657	201, 864	183, 526	192, 519	4, 127	9, 578	9, 479	11, 258	10, 484
March	204, 517	201, 511	177, 452	161, 963	195, 612	5, 303	13, 151	11, 748	11, 828	10, 892
April	76, 081	192, 416	134, 633	150, 454	176, 299	9, 727	19, 426	17, 809	22, 701	13, 768
May	90, 287	194, 287	140, 655	162, 624	179, 615	16, 420	61, 627	51, 121	61, 964	48, 637
June	101, 901	201, 269	149, 234	166, 475	183, 594	51, 736	79, 562	59, 362	63, 019	67, 862
July	83, 732	198, 072	144, 212	175, 272	187, 767	63, 792	82, 675	55, 176	62, 822	72, 990
August	96, 836	206, 767	161, 164	208, 442	202, 446	67, 299	80, 457	51, 056	62, 612	77, 606
September	175, 570	190, 435	187, 581	182, 935	211, 878	54, 084	73, 288	47, 082	57, 305	75, 157
October	202, 339	205, 856	209, 797	199, 390	239, 327	46, 819	61, 368	42, 520	49, 376	67, 724
November	206, 133	187, 247	192, 972	199, 693	247, 820	33, 731	35, 657	17, 899	32, 725	31, 826
December	198, 333	172, 372	158, 057	189, 207	236, 816	10, 040	10, 445	9, 842	11, 630	9, 698

No. 413.—Car Loading, Etc.—Continued

Month	Forest products					Miscellaneous and L. C. L.				
	1922	1923	1924	1925	1926	1922	1923	1924	1925	1926
Yearly average	56,077	72,017	70,552	71,862	70,278	514,440	566,553	573,254	615,493	631,550
January	46,464	66,238	67,413	67,905	62,451	400,173	477,670	494,366	514,419	536,777
February	49,821	65,570	80,434	79,891	74,666	427,227	492,752	534,658	558,082	570,369
March	52,238	74,890	81,777	81,134	76,740	487,366	554,773	573,283	605,394	617,521
April	55,899	77,188	76,636	78,101	74,998	514,629	582,615	579,568	619,936	620,455
May	60,435	75,445	73,108	75,427	76,681	536,660	579,799	559,843	606,793	655,491
June	61,293	77,959	68,625	73,513	73,986	547,607	588,552	561,128	625,492	635,488
July	54,408	69,899	59,964	66,142	66,969	534,787	562,026	548,883	614,897	638,609
August	57,064	76,393	68,562	71,287	70,594	546,272	592,459	596,696	652,440	697,542
September	56,603	72,599	67,352	69,648	70,431	552,426	611,261	630,999	679,131	693,243
October	59,153	73,819	70,700	70,387	72,155	578,029	644,996	668,194	667,483	728,617
November	61,702	72,509	69,055	66,342	65,838	562,424	594,348	603,503	640,799	642,682
December	57,120	59,816	63,212	64,302	58,538	482,611	503,663	523,872	575,660	563,484

No. 414.—STEAM RAILWAY ACCIDENTS, BY CAUSES

[Note.—See headnote to Table 415]

Cause of accident	Killed					Injured				
	1916-1920, average	1921-1925, average	1924	1925	1926	1916-1920, average	1921-1925, average	1924	1925	1926
All accidents	8,662	6,618	6,617	6,766	7,093	176,693	141,668	143,739	137,435	130,235
Train accidents	684	394	367	418	360	8,457	4,409	3,986	3,912	3,916
Passengers	125	72	41	33	79	4,052	2,423	2,125	2,053	1,829
Employees	434	237	219	235	193	3,756	1,597	1,491	1,489	1,630
Other persons	125	85	107	100	88	649	389	370	370	457
Causes:										
Collisions	------	139	109	124	152	--------	2,071	1,815	1,762	2,319
Passengers	------	37	11	22	38	--------	1,172	987	917	1,223
Employees	------	89	85	86	107	--------	764	716	699	877
Other persons	------	14	13	16	7	--------	135	112	146	219
Derailments	------	197	181	226	141	--------	2,106	1,948	1,911	1,362
Passengers	------	34	30	61	35	--------	1,212	1,113	1,113	587
Employees	------	111	99	122	64	--------	690	658	619	599
Other persons	------	52	52	43	41	--------	208	177	179	176
Other causes	------	58	77	68	67	--------	228	223	239	235
Passengers	------	2	------	------	5	--------	39	25	23	19
Employees	------	36	35	27	22	--------	143	117	171	154
Other persons	------	20	42	41	40	--------	46	81	45	62
Train-service accidents	7,462	5,794	5,848	5,946	6,332	55,240	44,420	44,385	44,081	45,733
Passengers	179	100	103	88	73	3,368	3,155	3,229	2,899	2,632
Employees	2,002	1,088	1,027	1,064	1,181	42,903	31,563	30,910	30,995	32,572
Other persons	5,281	4,605	4,713	4,794	5,078	8,969	9,701	10,246	10,187	10,529
Causes:										
Coupling or uncoupling locomotives or cars	------	80	72	64	64	--------	1,624	1,592	1,538	1,591
Coupling or uncoupling air hose	------	22	21	19	20	--------	435	430	452	455
Operating locomotives	------	20	20	14	11	--------	6,259	5,877	5,877	5,697
Operating hand brakes	------	30	34	33	29	--------	2,090	2,042	2,229	2,474
Operating switches	------	2	3	3	------	--------	965	1,050	930	1,142
Contact with fixed structures	------	69	63	61	67	--------	836	778	798	706
Getting on or off cars or locomotives	------	484	495	452	447	--------	9,125	9,035	9,103	9,351
Highway grade-crossing accidents [1]	------	1,997	2,088	2,156	2,445	--------	5,826	6,361	5,486	6,896
Struck or run over, not at public crossings	------	[2] 2,415	2,333	2,422	2,579	--------	[2] 2,079	2,028	1,995	2,122
Miscellaneous	------	1,157	719	722	670	--------	15,595	15,192	15,092	15,299
Nontrain accidents	516	430	402	402	401	112,996	92,860	95,368	89,442	80,586
Passengers	(3)	[2] 4	4	5	3	(3)	[2] 634	669	691	688
Employees	419	320	297	300	301	110,865	90,530	92,918	86,740	77,701
Other persons	97	97	101	97	97	2,132	1,724	1,781	1,781	2,197

[1] Excludes persons killed and injured at highway grade crossings in connection with derailments and miscellaneous train accidents.
[2] Average for 1922 to 1924. Separate data not available for 1921.
[3] No data available.

Sources: Table 413, American Railway Association; Table 414, Interstate Commerce Commission.

No. 415.—PERSONS KILLED AND INJURED IN RAILWAY ACCIDENTS

[NOTE.—For various reasons, including the fact that returns were required under different acts, the statistics are not strictly comparable. Prior to 1921, train accidents were those causing damage to railway property in excess of $150 or any damage and a resulting casualty. Thereafter they were considered as such when the damage exceeded $150 with or without a casualty. Where the damage is less than $150 and there is a reportable casualty it is classified as a train-service accident. Figures for years 1911–1915 include industrial and other nontrain accidents to employees only, and for years 1908–1910 do not cover switching and terminal roads. Otherwise the statement covers all reportable accidents]

Yearly average or year ended—	Total		Passengers		Employees		Other persons		Trespassers[1]	
	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured
June 30:										
1891–1895	6,821	35,313	292	2,967	2,315	27,051	4,214	5,294		
1896–1900	6,946	42,248	222	3,237	2,054	32,793	4,670	6,219		
1901–1905	9,326	72,943	392	7,894	3.249	57,209	5,686	7,840		
1906	10,618	97,706	359	10,764	3,929	76,701	6,330	10,241		
1907	11,839	111,016	610	13,041	4,534	87,644	6,695	10,331		
1908	10,188	104,230	381	11,556	3,405	82,487	6,402	10,187		
1909	8,722	95,626	253	10,311	2,610	75,006	5,859	10,309		
1910	9,682	119,507	324	12,451	3,382	95,671	5,976	11,385		
1911	10,396	150,159	299	12,042	3,602	126,039	6,495	12,078		
1912	10,585	169,538	283	14,938	3,635	142,442	6,667	12,158		
1913	10,964	200,308	350	15,130	3,715	171,417	6,899	13,761		
1914	10,302	192,662	232	13,887	3,259	165,212	6,811	13,563		
1915	8,621	162,040	199	10,914	2,152	138,092	6,270	13,034		
Dec. 31:										
1916	10,001	196,722	246	7,152	2,941	176,923	6,814	12,647		
1917	10,087	194,805	301	7,582	3,199	174,247	6,587	12,976		
1918	9,286	174,575	471	7,316	3,419	156,013	5,396	11,246		
1919	6,978	149,053	273	7,456	2,138	131,018	4,567	10,579		
1920	6,958	168,309	229	7.591	2,578	149,414	4,151	11,304		
1921	5,996	120,685	205	5,584	1,446	104,530	4,345	10,571		
1922	6,325	134,871	203	6,712	1,657	117,197	1,967	7,834	2,498	3,128
1923	7,385	171,712	143	6,463	2.026	152,678	2,397	9,279	2,819	3,292
1924	6,617	143,739	153	6,023	1,543	125,319	2,300	9,268	2,621	3,129
1925	6,766	137,435	176	5,643	1,599	119,224	2,347	9,640	2,644	2,928
1926	7,093	130,235	155	5,149	1,675	111,903	2,640	10,387	2,623	2,796

[1] Trespassers included with "other persons" prior to 1922.

No. 416.—CONSUMPTION OF FUEL AND REPLACEMENTS OF RAILS AND TIES: CLASS I CARRIERS

[NOTE.—Rails and ties laid in new construction are not included]

	All districts			1925		
	1923	1924	1925	Eastern district	Southern district	Western district
Consumption of fuel by locomotives:						
Anthracite coal ... 1,000 tons	2,615	2,679	2,174	2,174		
Bituminous coal ... do	131,492	117,247	117,714	55,979	26,945	34,790
Fuel oil[1] ... 1,000 gallons	2,334,366	2,475,897	2,457,827	10,497	95,516	2,351,814
Hardwood[1] ... cords	35,320	34,446	27,784	8,459	18,694	631
Softwood[1] ... do	129,378	93,879	82,998	20,161	6,073	56,764
Total, coal equivalent[2] ... 1,000 tons	148,992	135,617	135,420	58,242	27,538	49,640
Rails laid in replacement and betterment:						
Total tonnage ... 1,000 long tons	3,139	3,185	3,485	1,530	811	1,144
Total charges[3] ... 1,000 dollars	112,077	117,079	126,487	53,403	30,495	42,589
Ties laid in previously constructed tracks:						
Crossties ... thousands	84,435	83,073	82,717	23,803	19,004	39,910
Switch and bridge ties ... 1,000 board feet	[4] 277,615	[4] 291,288	282,630	[4] 104,787	66,922	110,921
Total charges[3] ... 1,000 dollars	[4] 118,512	[4] 123,389	120,644	[4] 46,934	24,470	49,240

[1] The ratio of fuel oil to coal is based upon the experience of the various roads; 1 cord of hardwood equals two-thirds ton of coal; 1 cord of softwood equals one-half ton of coal.
[2] Totals include equivalent of a small amount of miscellaneous fuel.
[3] The total charges shown do not include the labor cost of applying the rails or ties.
[4] Figures do not include data for 24,607 linear feet of steel ties in 1922; 26,099 in 1923; 6,325 in 1924; and 1,435 in 1925.

Source of Tables 415 and 416: Interstate Commerce Commission.

No. 417.—EXPRESS COMPANIES: INCOME ACCOUNT

[NOTE.—Mileage covered by operations of express companies, 1926: Total, 260,269; steam road, 231,960; electric line, 2,928; steamboat line, 24,807; and stage line, 574. Of the total, the American Railway Express Co. operates on 249,863 miles, and the Southeastern Express Co. on 10,406 miles]

[All figures in thousands of dollars]

Calendar year	Receipts for transportation	Paid for express privileges	Total operating revenues [1]	Operating expenses	Net operating revenues	Express taxes	Operating income [2]	Other income	Net income [3]
American Railway Express Co.:									
1920	333,890	141,829	195,665	234,810	[4] *39,144*	2,182	[4] *41,364*	2,076	[4] *39,836*
1921	294,664	113,491	184,897	182,265	2,631	2,095	508	2,074	2,309
1922	291,349	142,323	152,503	149,142	3,361	2,214	1,108	1,956	2,774
1923	309,579	155,736	157,444	154,446	2,998	2,138	834	1,851	2,460
1924	287,281	139,997	150,640	147,447	3,193	2,102	1,045	1,458	2,282
1925	290,303	143,832	149,715	146,433	3,282	2,059	1,195	1,088	2,184
1926	294,519	147,812	150,097	146,825	3,272	2,143	1,110	1,237	2,318
Southeastern Express Co.:									
1921 [5]	4,374	1,649	2,781	2,719	61	25	37	10	47
1922	7,103	3,320	3,880	3,750	130	79	50	20	70
1923	7,866	3,877	4,097	3,908	189	88	99	24	123
1924	7,910	3,755	4,266	4,103	163	109	51	19	70
1925	8,041	3,912	4,241	4,086	155	86	67	20	87
1926	8,257	4,021	4,357	4,106	161	83	76	24	100

[1] Includes revenues from sources other than transportation.
[2] Deducting, besides taxes, a small amount of uncollectible revenue.
[3] Sum of two preceding columns less small deductions.
[4] Deficit.
[5] Result of operations for eight months ended Dec. 31, 1921.

Source: Interstate Commerce Commission.

No. 418.—THE PULLMAN CO.: ABSTRACT OF OPERATIONS

[NOTE.—The first annual report filed with the Interstate Commerce Commission was for the fiscal year ended June 30, 1910]

Year ended—	Gross revenues, car operations	Association revenues, debtor	Contract revenues, debtor	Expenses, car operations		Operating income	Revenue passengers carried	
				Total	Conducting car operations		Number	Per car day
June 30:								
1910	$35,334,074	$66,071	$893,382	$23,961,524	(1)	$13,150,525	20,202,973	14
1911	35,697,582	507,799	1,516,580	25,916,476	$10,682,957	8,914,543	21,655,052	12
1912	37,777,575	486,082	1,418,716	26,849,778	11,118,659	9,984,355	22,915,099	12
1913	40,103,216	512,691	2,034,781	26,712,979	11,785,302	12,417,056	24,864,216	12
1914	41,499,396	490,592	1,969,046	28,115,722	12,375,623	12,270,376	26,188,753	12
1915	38,722,661	467,130	1,953,755	26,632,739	11,715,693	10,816,274	24,252,462	12
1916	43,347,342	487,246	3,239,440	28,836,092	12,761,816	13,017,210	26,781,513	12
Dec. 31:								
1916	44,202,619	482,426	2,694,189	30,878,525	13,456,798	11,745,234	27,866,395	12
1917	51,776,681	102,032	4,498,103	35,448,873	16,046,867	12,469,188	32,260,503	14
1918	49,967,147	----------	3,918,234	40,593,070	20,202,094	7,762,856	28,751,279	13
1919	69,071,548	----------	31,469	48,618,253	26,392,099	19,193,813	37,345,535	15
1920	72,139,906	----------	13,134,259	60,773,216	30,810,845	8,844,065	39,253,761	16
1921	64,438,763	----------	7,079,166	64,743,803	28,136,322	[2] *3,277,270*	31,225,324	13
1922	65,582,291	----------	8,379,158	53,029,407	26,022,330	8,539,759	31,748,385	13
1923	72,576,235	----------	8,555,144	55,885,100	27,365,168	12,289,408	34,249,445	13
1924	72,757,836	----------	9,075,343	61,609,196	30,022,662	7,755,368	34,085,756	12
1925	80,198,066	----------	8,873,299	63,512,593	32,247,467	12,546,004	35,525,810	12
1926	81,834,317	----------	9,463,043	68,204,247	35,008,765	9,564,836	36,073,211	11

[1] Not separated. [2] Deficit

Source: Interstate Commerce Commission.

No. 419.—ALASKAN GOVERNMENT RAILROAD TRAFFIC: Analysis of Statistics of Passenger and Freight Services, Year Ended June 30, 1926

Road milcage operated—monthly average	543.7
PASSENGER TRAFFIC	
Passenger train-miles [1]	15,098
Mixed train-miles [1]	141,027
Passenger car-miles, passenger trains [1]	15,122
Passenger car-miles, mixed trains	280,080
Total revenue passengers carried	57,567
Number of revenue passengers carried 1 mile	3,505,717
Average distance per passenger carried, miles	60.98
Total passenger revenue	$196,795
Revenue per passenger	$3.42
Average revenue per passenger per mile	$0.05614
Average revenue per train-mile, passenger and mixed	$1.26
Average number of revenue passengers per train-mile	22.45
Average revenue per car-mile	$0.66665
FREIGHT TRAFFIC	
Freight train-miles	81,176
Mixed train-miles	141,027
Loaded cars, 1 mile, freight trains	928,721
Loaded cars, 1 mile, mixed trains	315,926
Empty cars, 1 mile, freight trains	459,576
Empty cars, 1 mile, mixed trains	214,022
All cars, 1 mile	1,918,245
Percentage of loaded to total car-miles	65
Tons of revenue freight carried:	
Coal	32,553
Miscellaneous	32,483
Tons of revenue freight carried 1 mile	12,267,225
Average distance hauled per revenue ton, miles	188.62
Total freight revenue	$559,614
Average revenue per ton per mile	$0.04562
Average revenue per train-mile	$2.52
Average revenue tons per loaded car-mile	9.86
Average revenue per loaded car-mile	$0.44962
Average revenue tons per car-mile loaded and empty	6.40
Average revenue tons per train-mile	55.21

[1] Motor miles.

Source: Department of the Interior.

No. 420.—ELECTRIC RAILWAYS: Summary of Operations

[Note.—This table does not include the electric operations of steam railway companies. Many electric railway companies also engage in other operations, especially in the sale of current for light and power; wherever possible, such light and power business has been excluded, but for numerous companies this is impossible. No distinction can be made in the statistics between purely urban street railways and suburban and interurban lines. The insignificant amount of business still conducted by cable and animal traction is included, as well as some operations conducted by primarily electric railways by means of steam traction and gasoline engine cars. In the trackage statistics of this table, each track of a double or multiple line is counted separately]

	1890	1902	1907	1912	1917	1922
Number of companies	789	987	1,236	1,260	[1] 1,307	[1] 1,200
Miles of all track operated	8,123.02	22,576.99	34,381.51	41,064.82	44,835.37	43,931.86
Operated by:						
Electricity	1,261.97	21,901.53	34,037.64	40,808.39	44,676.51	43,789.08
Cable	488.31	240.69	61.71	56.41	45.32	45.90
Animal traction	5,661.44	259.10	136.11	57.52	11.16	4.02
Steam	711.30	169.61	105.06	76.34	41.03	1.06
Gasoline-engine cars	----------	[2] 6.06	40.99	66.16	55.61	[3] 86.06
Gravity	----------	----------	----------	----------	5.74	5.74
Value of road and equipment (thousand dollars)	389,357	2,167,634	3,637,669	4,596,563	5,136,442	5,058,762
Number of employees	70,764	140,769	221,429	282,461	294,826	300,523
Number of passenger cars	32,505	60,290	70,016	76,162	79,914	77,301
Revenue passengers including pay transfer [4] (thousands)	2,023,010	4,774,212	7,441,115	9,545,555	11,304,660	12,666,558
Operating revenues	$90,617,211	$247,553,999	$418,187,858	$567,511,704	$709,825,092	$1,016,719,092
Operating expenses	$62,011,185	$142,312,597	$251,309,252	$332,896,356	$452,594,654	$727,795,168
Operating ratio (per cent)	68.4	57.5	60.1	58.7	63.8	71.6

[1] Includes companies maintaining separate organizations, though leased to and controlled through stock ownership by other companies, largely in Pennsylvania. In 1912 and 1907 these companies were treated as merged and not included in the number reported.

[2] Compressed air.

[3] Includes 1.26 miles operated by tractor.

[4] Not including motor-bus passengers.

Source: Bureau of the Census, Department of Commerce.

No. 421.—ELECTRIC RAILWAYS: MILEAGE, EQUIPMENT, OUTPUT OF ELECTRICITY, TRAFFIC, EMPLOYEES, AND SALARIES AND WAGES

[NOTE.—See headnote to Table 420]

	All companies				Surface lines, 1922	Subway and elevated lines, 1922
	1907	1912	1917	1922		
Number of operating companies	945	975	943	858	851	
Miles of all track, total [1]	34,403.56	41,064.82	44,835.37	43,931.86	43,073.93	857.93
First track (length of line)	25,547.19	30,437.86	32,547.58	31,264.26	(2)	(2)
Second and other main tracks	6,938.68	7,895.76	8,899.09	9,100.07	(2)	(2)
Sidings and turnouts	1,917.69	2,731.20	1,918.16	2,085.76	(2)	(2)
Car houses, yards, etc			1,470.54	1,481.77	(2)	(2)
Electric track with—						
Overhead trolley [3]	32,501.71	38,958.06	42,490.71	41,417.91	[4] 41,367.18	[5] 50.73
Third rail [3]	1,209.78	1,395.13	1,689.37	1,893.11	[4] 1,065.55	[5] 827.56
Conduit trolley	322.79	351.72	351.54	421.30	421.30	
Storage battery	3.00	64.67	112.64	37.61	37.61	
Gas-electric motor	22.50	38.81	24.43	40.11	40.11	
Number of cars, total	83,641	94,016	102,603	99,255	91,159	8,096
Passenger	70,016	76,162	79,914	77,301	69,397	7,904
Express, freight, baggage, and mail	5,669	7,794	11,534	11,406	11,406	
Service cars	7,956	10,060	11,155	10,548	10,356	192
Number of electric locomotives	117	277	357	404	404	
Horsepower of power-plant equipment, total	[6] 2,519,823	3,661,385	4,200,192	4,119,306	(2)	(2)
Steam turbines	535,404	1,462,800	2,322,602	2,856,006	(2)	(2)
Other steam engines	[6] 1,876,123	1,703,083	1,221,223	827,027	(2)	(2)
Internal-combustion engines	16,355	24,190	28,294	32,495	(2)	(2)
Water wheels and turbines	91,961	471,307	627,983	403,778	(2)	(2)
Kilowatt capacity of generators	1,723,416	2,505,316	2,924,779	2,972,834	(2)	(2)
Electric energy, (1,000 kilowatt hours)		9,020,018	12,187,851	12,405,053	(2)	(2)
Generated	4,759,130	6,602,659	7,240,503	6,473,451	(2)	(2)
Purchased	(7)	3,017,359	4,947,348	5,931,602	(2)	(2)
Passengers carried, total (thousands)	9,533,081	12,135,342	14,506,915	[8] 15,331,400	13,586,232	1,745,168
Revenue passengers, including pay transfer	7,441,115	9,545,555	11,304,661	12,666,558	10,923,274	1,743,284
Free-transfer passengers	1,995,658	2,423,918	3,021,138	2,496,570	2,662,958	1,884
Free passengers	96,308	165,869	181,116	168,272		
Revenue car mileage, total (thousands)	1,617,731	1,921,620	2,139,802	2,124,523	1,821,177	303,346
Passenger	1,583,831	1,885,870	2,087,819	2,068,294	1,764,948	303,346
Express, freight, and mail	33,900	35,750	51,983	56,229	56,229	
Average number of revenue passengers:						
Per mile of all track [9]	216,522	232,556	252,323	288,600	253,842	2,031,965
Per passenger car hour	43.06	48.38	53.69	61.14	(2)	(2)
Revenue car hours, total (thousands)	151,339	190,478	203,057	201,838		
Passenger	148,678	187,590	199,053	197,146		
Express, freight, and mail	2,661	2,888	4,004	4,692		
Salaried employees:						
Number	11,700	23,271	27,151	30,239	28,867	1,372
Salaries	$12,909,466	$26,123,786	$33,909,674	$57,489,091	$54,481,024	$3,008,067
Wage earners:						
Number	209,729	259,190	267,675	270,284	244,277	26,007
Wages	$138,081,633	$174,762,153	$233,330,688	$388,191,044	$347,203,108	$40,987,936
Conductors, motormen, and one-man car and bus operators—						
Number	115,518	131,321	136,184	130,628	126,717	[10] 3,911
Wages	$75,705,054	$95,451,625	$127,222,144	$205,238,478	$197,131,208	$8,107,270
Other wage earners—						
Number	94,211	127,869	131,491	139,656	117,560	22,096
Wages	$62,376,579	$79,310,528	$106,108,544	$182,952,566	$150,071,900	$32,880,666

[1] Includes track lying outside the United States (1922 and 1917, 27.06 miles; 1912, 31.91; and 1907, 27.52 miles).
[2] Not shown separately.
[3] Includes 20.96 miles in 1922 and 2.18 miles in 1917 operated by both overhead trolley and third rail.
[4] Includes 0.60 mile operated by both overhead trolley and third rail.
[5] Includes 20.36 miles operated by both overhead trolley and third rail.
[6] Includes 857 units of 43,344 horsepower reported as auxiliary engines.
[7] No data.
[8] In addition there were 16,120,000 passengers carried by 370 motor busses operated by electric railway companies.
[9] Exclusive of idle track and freight and switching roads.
[10] Exclusive of guards on subway and elevated trains, who are classified under "All other wage earners."

Source: Bureau of the Census, Department of Commerce.

No. 422.—ELECTRIC RAILWAYS: Track Mileage and Number of Cars and Busses Operated

[Note.—This table includes the mileage and equipment of street, interurban, and electrified steam railroads. Steam locomotives and cars owned by electric railways and used primarily for steam service are omitted. All data for 1924 and 1925 and data for busses 1923 are about December; all other data about July. In many instances, 1925 data for individual railways were not available and 1924 data were used]

State	Companies operating	Miles of all track[1]	Passenger cars		Electric locomotives	Freight cars		Service cars	Other cars	All cars	Busses operated by electric railways
			Motor	Trailer		Motor	Trailer				
Total United States:											
1915	1,027	46,454	79,007	3,048	512	538	1,884	14,036	380	99,405	(2)
1918	991	48,484	80,270	3,613	645	1,107	2,745	13,817	182	102,379	(2)
1919	841	48,326	79,655	4,447	869	866	5,622	8,672	10,114	105,245	(2)
1920	831	47,705	77,722	6,027	751	1,215	7,441	5,723	6,809	105,688	(2)
1921	838	47,555	77,921	6,142	760	1,324	7,712	7,005	4,754	105,618	129
1922	827	47,160	75,442	7,624	772	1,375	7,903	8,761	2,795	104,672	300
1923	821	47,283	75,249	7,423	814	1,712	8,442	8,971	2,435	105,046	1,173
1924	769	46,837	75,678	6,768	799	1,790	9,016	9,092	2,491	105,634	2,394
1925	759	46,750	74,898	6,737	809	1,760	9,138	9,004	2,370	104,716	5,207
New England States	73	5,411	8,455	356	146	230	104	1,492	110	10,893	577
Connecticut	9	1,574	1,606	68	120	61	12	259	1	2,127	148
Maine	14	512	384	8	6	31	76	122	24	651	7
Massachusetts	28	2,571	5,008	252	10	95	12	887	73	6,337	321
New Hampshire	12	259	324	2	2	5	1	50	9	1,393	15
Rhode Island	4	381	1,044	26	3	35	------	165	------	1,273	83
Vermont	6	114	89	------	5	3	3	9	3	112	3
Eastern States	246	13,814	31,619	2,612	183	362	369	3,196	701	39,042	1,926
Delaware	1	140	191	72	------	3	------	30	------	296	45
District of Columbia	6	388	929	85	8	5	22	123	------	1,172	82
Maryland	9	688	1,967	164	13	22	74	11	14	2,265	134
New Jersey	21	1,434	2,923	108	2	7	10	323	23	3,396	879
New York	86	5,428	16,697	1,614	132	111	103	1,546	537	20,740	221
Pennsylvania	96	4,592	7,651	497	6	178	98	1,066	122	9,618	403
Virginia	13	447	863	63	3	17	32	60	1	1,039	134
West Virginia	14	697	398	9	19	19	30	37	4	516	28
Central States	224	15,758	21,506	2,578	180	872	2,817	2,571	1,065	31,589	1,819
Illinois	40	3,554	6,342	870	63	343	1,082	704	16	9,420	189
Indiana	28	2,485	1,783	269	9	57	662	120	367	3,267	201
Iowa	22	958	716	111	36	20	378	153	8	1,422	53
Kentucky	6	486	765	62	------	15	10	143	8	1,003	24
Michigan	22	1,795	2,817	338	23	133	170	300	274	4,055	427
Minnesota	10	707	1,212	10	4	4	2	104	2	1,338	108
Missouri	19	1,145	2,568	265	4	21	27	344	22	3,251	153
Ohio	59	3,827	4,140	579	33	241	456	462	364	6,275	469
Wisconsin	18	801	1,163	74	8	38	30	241	4	1,558	195
Southern States	70	2,474	3,753	318	21	47	217	343	93	4,792	163
Alabama	8	384	467	80	2	10	34	104	15	712	7
Arkansas	8	125	223	19	------	1	4	17	3	267	17
Florida	7	197	353	11	------	12	5	26	------	407	26
Georgia	10	460	688	32	1	4	10	13	46	794	38
Louisiana	9	316	826	45	------	3	------	82	2	958	22
Mississippi	7	94	106	20	------	5	1	5	2	139	11
North Carolina	8	355	295	22	17	6	161	25	8	534	21
South Carolina	4	126	126	9	------	1	------	6	12	154	14
Tennessee	9	417	669	80	1	5	2	65	5	827	7
Western States	146	9,294	9,565	873	279	249	5,631	1,402	401	18,400	722
Arizona	3	44	48	------	------	------	------	3	------	51	5
California	33	3,409	4,247	310	90	104	3,653	660	63	9,127	380
Colorado	10	392	392	138	8	7	185	122	6	858	7
Idaho	2	89	32	------	3	------	21	3	------	59	2
Kansas	13	517	360	26	3	46	113	43	------	591	42
Montana	7	845	112	26	89	7	2	12	------	248	------
Nebraska	5	251	605	10	3	4	------	93	------	715	6
Nevada	1	8	5	------	------	------	------	------	------	5	------
New Mexico	2	11	16	------	------	------	------	------	------	16	1
North Dakota	4	26	40	22	------	------	------	9	------	71	------
Oklahoma	13	371	289	16	9	6	187	22	34	563	55
Oregon	9	754	700	93	19	------	506	194	58	1,570	25
South Dakota	2	20	27	------	------	2	2	3	------	34	14
Texas	22	1,018	1,404	95	1	19	12	137	25	1,693	73
Utah	5	483	217	45	21	7	240	13	211	754	3
Washington	14	1,040	1,063	92	33	47	710	88	------	2,033	109
Wyoming	1	16	8	------	------	------	------	------	4	12	------

[1] Mileage expressed in nearest mile, originally expressed in nearest hundredth.
[2] No report for busses.

Source: Electric Railway Journal.

No. 423.—FINANCIAL STATISTICS OF ELECTRIC RAILWAYS

[NOTE.—See headnote to Table 420]

[All figures, except percentages, in thousands of dollars]

	All companies				Surface lines, 1922	Subway and elevated lines, 1922
	1907	1912	1917	1922		
INCOME ACCOUNT—OPERATING COMPANIES						
Gross operating revenue	418,188	567,511	709,825	1,016,719	910,857	105,862
Railway operations	400,896	535,996	650,150	925,477		
Passenger	382,132	502,652	603,130	854,663	757,736	96,927
Baggage, express, and milk	1,561	3,688	4,966	5,285	153,121	8,935
Freight	5,231	10,165	18,546	31,560		
Other railway operations	11,972	19,491	23,508	33,969		
Auxiliary operations	17,292	31,515	59,675	91,242		
Operating expenses (total)	251,309	332,896	452,595	727,795	660,135	67,660
Railway operating expenses	245,140	318,700	421,251	678,563	612,099	66,464
Way and structures	28,521	44,270	55,470	102,003	94,126	7,877
Equipment	31,486	38,717	48,982	87,236	77,500	9,736
Power	43,972	53,599	76,958	107,246	92,790	14,456
Conducting transportation	[1] 97,123	[1] 129,205	174,973	286,690	256,957	29,733
All other	44,038	52,909	64,868	95,388	90,726	4,662
Auxiliary operations	6,169	14,196	31,344	49,232	48,036	1,196
Ratio of expenses to revenue (per cent)	60.1	58.7	63.8	71.6	72.5	63.9
Net operating revenue	166,879	234,615	257,230	288,924	250,722	38,202
Taxes (deduct)	19,756	35,028	45,756	64,788	58,347	6,441
Operating income	147,123	199,587	211,474	224,136	192,375	31,761
Nonoperating income (add)	11,556	18,419	20,283	32,329	29,708	2,621
Gross income	158,679	218,006	231,757	256,465	222,083	34,382
Deductions from gross income (total)	[2] 118,339	149,866	175,306	199,277	164,421	34,856
Rent for leased roads	48,022	44,785	48,303	43,771	30,937	12,834
Interest on debt	63,741	98,025	119,113	139,126	119,901	19,225
Miscellaneous	[2] 6,576	7,056	7,890	16,380	13,583	2,797
Net income	40,340	68,140	56,451	57,188	57,662	[3] *474*
Dividends	*26,455*	*51,650*	*48,337*	*36,729*	*36,729*	
Surplus	13,885	16,490	8,114	20,459	20,933	[3] *474*
INCOME STATISTICS—OPERATING AND LESSOR COMPANIES COMBINED [4]						
Gross income	159,092	218,467	232,213	257,217		
Interest	81,771	113,259	135,260	152,247		
Other deductions from gross income [5]	[2] 8,533	17,553	15,183	30,764		
Net income	68,788	87,655	81,770	74,206		
Dividends	54,485	70,992	73,263	53,663		
Surplus	14,303	16,663	8,507	20,543		
Per cent of stock paying dividends	48.3	53.3	49.2	39.6		
Average rate of dividend on stock paying dividends (per cent)	5.4	5.6	6.0	5.8		
Average rate of dividend on all stock, pct.	2.6	3.0	3.0	2.3		
BALANCE SHEET—OPERATING AND LESSOR COMPANIES COMBINED [4]						
Total assets or liabilities [6]	4,300,041	5,448,695	6,272,617	6,655,274		
Assets—						
Road and equipment	3,637,669	4,596,563	5,136,442	5,058,763		
Other physical property			79,608	89,180		
Securities of other electric railways	210,343	266,962	312,606	276,534		
Securities of other companies	(7)	57,775	63,395	95,757		
Treasury securities	27,553	93,143	77,883	169,902		
Other permanent investments	136,768	47,371	108,769	153,497		
Current assets and miscellaneous	251,529	348,732	415,173	618,202		
Profit and loss deficit [8]	36,179	38,149	78,741	193,439		
Liabilities—						
Capital stock	2,031,986	2,379,346	2,473,847	2,329,173		
Funded debt	1,672,960	2,329,222	3,051,179	3,103,826		
Real estate mortgages	4,060	6,097	7,198	13,795		
Floating debt	273,927	296,162	166,592	176,735		
Reserves	27,223	80,776	75,744	152,082		
Accrued depreciation	(7)	(7)	73,934	181,127		
Miscellaneous liabilities	178,262	223,656	267,310	531,796		
Profit and loss surplus [8]	106,623	133,436	156,813	166,740		
Net surplus	70,444	95,287	78,072	[3] *26,699*		

[1] Includes superintendence of power. [2] Includes "Charges for sinking fund."
[3] Deficit. [4] Not shown separately for surface, subway, and elevated groups.
[5] Exclusive of rentals paid by operating to lessor companies.
[6] Figures for 1907 and 1912 not strictly comparable with those for later years.
[7] Not reported separately.
[8] For companies having surplus or deficit, respectively.

Source: Bureau of the Census, Department of Commerce.

No. 424.—ELECTRIC RAILWAYS:

[NOTE.—See headnote to Table 420. The track mileage represents that actually lying in each State, but conducted in other States. The differences among the States in the relation of passengers carried to interurban as against purely urban traffic. The information obtained in regard to motor-bus operations age represents passenger, express, freight, and mail-car mileage]

Division and State	Miles of track lying in State or division [1]				Revenue passengers carried by companies domiciled in State (in thousands)				
								1922	
	1907	1912	1917	1922	1907	1912	1917	Car lines	Motor bus
United States	34,354	41,033	44,808	43,905	7,441,115	9,545,555	11,304,660	12,666,558	12,791
New England	4,863	5,299	5,556	5,049	875,116	1,051,162	1,242,077	1,133,708	3,400
Maine	418	530	572	566	36,730	47,049	55,463	50,010	-------
New Hampshire	268	268	269	263	20,087	23,673	23,405	19,650	-------
Vermont	113	121	126	117	7,103	8,136	8,739	6,950	-------
Massachusetts	2,851	2,951	3,056	2,688	597,470	705,918	834,529	731,999	448
Rhode Island	431	435	454	403	91,172	94,086	113,191	142,156	853
Connecticut	781	993	1,080	1,011	122,554	172,300	206,740	182,941	2,099
Middle Atlantic	8,891	10,064	10,604	10,519	2,839,019	3,513,721	4,225,287	4,978,142	88
New York	3,809	4,486	4,773	4,737	1,657,687	2,126,964	2,492,325	3,090,878	-------
New Jersey	1,320	1,309	1,368	1,342	269,099	356,858	432,875	466,811	8
Pennsylvania	3,762	4,270	4,462	4,440	912,233	1,029,899	1,300,087	1,420,453	80
East North Central	10,353	11,884	12,703	12,431	1,607,895	2,159,621	2,712,625	2,977,484	3,933
Ohio	3,671	3,999	4,236	3,974	480,844	632,332	811,913	870,160	2,004
Indiana	1,929	2,323	2,356	2,305	137,547	173,019	191,132	241,871	2
Illinois	2,754	3,186	3,441	3,416	703,493	932,668	1,096,804	1,127,719	386
Michigan	1,324	1,526	1,768	1,817	183,239	286,956	447,780	557,549	351
Wisconsin	676	849	901	919	102,772	134,646	164,996	180,185	1,190
West North Central	2,455	3,031	3,607	3,604	615,631	787,301	902,369	941,841	1,026
Minnesota	438	538	656	681	136,122	186,918	235,943	262,740	41
Iowa	641	784	1,015	999	61,440	93,418	103,898	95,494	-------
Missouri	867	959	1,094	1,098	346,362	402,210	442,756	463,618	985
North Dakota	14	19	24	21	1,872	2,862	2,841	3,378	-------
South Dakota	5	22	24	17	126	1,657	1,915	2,023	-------
Nebraska	184	214	211	206	49,323	64,709	74,560	76,846	-------
Kansas	306	494	582	581	20,386	35,527	40,456	37,742	-------
South Atlantic	2,244	2,900	3,221	3,191	487,982	618,725	747,532	830,218	298
Delaware	105	99	102	96	15,724	18,024	26,047	20,860	
Maryland	552	720	775	758	152,208	186,828	228,634	248,594	290
District of Columbia.	160	188	195	199	91,560	114,100	125,536	155,952	
Virginia	513	561	581	554	77,300	91,980	112,814	116,289	-------
West Virginia	208	330	395	422	42,750	52,842	76,163	91,079	-------
North Carolina	106	190	228	216	14,086	21,241	26,915	29,064	-------
South Carolina	131	228	314	301	15,695	17,873	25,042	20,211	-------
Georgia	351	417	450	449	59,701	86,601	93,640	105,950	8
Florida	118	165	183	197	18,889	27,236	32,771	41,317	-------
East South Central	1,075	1,291	1,457	1,477	220,887	268,785	292,004	308,021	-------
Kentucky	402	502	516	517	85,859	103,512	109,105	115,594	-------
Tennessee	292	361	447	495	73,747	91,896	101,825	110,369	-------
Alabama	294	309	369	368	52,197	62,494	70,343	73,646	-------
Mississippi	86	119	124	98	9,084	10,883	10,731	8,412	-------
West South Central	840	1,372	1,704	1,724	193,338	270,746	313,203	380,580	1,507
Arkansas	82	114	122	120	17,145	24,304	26,283	29,305	649
Louisiana	239	285	331	305	85,194	94,053	105,753	128,337	-------
Oklahoma	100	252	302	324	9,502	22,121	30,766	35,402	858
Texas	419	721	950	975	81,497	130,268	150,401	187,536	-------
Mountain	630	1,048	1,311	1,291	113,304	154,224	162,222	148,706	42
Montana	69	99	121	111	13,862	15,351	22,197	15,255	-------
Colorado	317	468	467	431	73,458	86,597	84,624	81,613	-------
New Mexico	10	11	11	11	1,029	951	1,486	1,383	42
Arizona	31	46	53	44	1,902	4,554	7,483	5,474	-------
Idaho	73	129	155	149	1,327	4,170	3,279	3,256	-------
Wyoming	-------	23	23	23	-------	1,399	1,457	684	-------
Nevada	7	11	12	5	620	750	805	480	-------
Utah	123	260	469	517	21,106	40,452	40,891	40,561	-------
Pacific	3,003	4,146	4,647	4,619	487,943	723,270	707,311	967,862	2,497
Washington	730	991	1,022	954	110,507	126,687	145,922	142,745	684
Oregon	259	549	603	612	49,459	75,842	67,223	71,804	-------
California	2,013	2,605	3,022	3,053	327,977	520,741	494,166	753,313	1,813

[1] Mileage figures expressed to nearest mile, original figures to nearest hundredth.

Source: Bureau of Census, Department of Commerce.

Operating Statistics, by States

all other data relate to the total operations of companies domiciled in the State, part of which may be passenger revenue and in other similar ratios are largely due to differences in the relative importance of related only to those lines which formed integral parts of electric-railway companies. Revenue car mile-

Passenger revenue of companies domiciled in State (thousands of dollars)			Revenue car miles operated by companies domiciled in State (thousands)			Electric kilowatt hours generated or purchased by companies (thousands) [1]			Division and State
1912	1917	1922	1912	1917	1922	1912	1917	1922	
502,652	603,130	854,663	1,921,620	2,139,802	2,124,523	9,020,018	12,187,851	12,405,053	United States.
52,521	63,944	87,704	191,451	209,504	173,083	772,103	999,938	856,732	New England.
2,458	3,055	4,243	11,124	12,255	11,027	74,967	102,270	123,069	Maine.
1,202	1,191	1,585	4,726	3,890	4,006	17,555	16,498	17,668	New Hampshire.
423	487	451	1,776	1,865	1,406	8,989	21,755	15,330	Vermont.
35,146	42,442	58,521	125,894	137,560	105,162	485,620	634,368	507,566	Massachusetts.
13,292	16,769	22,904	15,085	17,204	16,244	66,619	80,610	69,521	Rhode Island.
			32,846	36,730	35,238	118,353	144,437	123,578	Connecticut.
185,634	217,573	297,560	663,589	705,861	710,550	2,717,966	3,305,150	3,582,761	Middle Atlantic.
110,700	128,286	168,451	411,008	432,267	442,114	1,701,299	2,068,249	2,317,327	New York.
17,616	21,561	30,863	60,994	68,956	69,214	216,670	267,944	257,563	New Jersey.
52,318	67,726	98,246	191,587	204,623	199,222	799,997	968,957	1,007,871	Pennsylvania.
118,128	148,331	213,365	474,239	543,029	546,387	2,263,964	3,295,626	3,103,161	East North Central.
32,672	42,631	55,359	137,548	153,499	141,247	692,017	1,195,401	1,057,656	Ohio.
12,706	14,679	20,286	47,879	52,214	58,552	277,337	359,504	393,750	Indiana.
49,815	59,941	93,817	201,027	225,445	230,127	950,837	1,197,748	1,248,193	Illinois.
15,877	23,025	31,473	61,189	82,294	83,571	218,892	303,852	303,984	Michigan.
6,968	8,955	12,430	26,596	29,607	32,840	124,881	149,121	179,578	Wisconsin.
40,854	48,538	66,880	152,347	173,866	174,012	696,398	953,198	905,889	West North Central.
9,420	12,189	15,850	32,793	38,794	36,066	153,309	176,330	168,131	Minnesota.
5,259	6,138	7,850	22,122	25,293	29,152	103,564	184,534	249,323	Iowa.
20,216	23,001	34,137	72,573	80,670	80,738	361,995	485,181	386,272	Missouri.
222	245	342	661	769	926	851	1,095	1,583	North Dakota.
			474	563	579	806	1,108	1,018	South Dakota.
3,277	3,784	4,930	12,613	14,018	13,980	39,660	52,583	61,215	Nebraska.
2,460	3,181	3,771	11,111	13,819	12,571	36,151	52,365	38,347	Kansas.
30,921	39,395	58,963	124,591	142,658	153,154	643,079	1,265,465	1,553,814	South Atlantic.
15,480	19,225	30,995	3,967	4,123	3,883	22,512	49,041	72,552	Delaware.
			34,439	40,328	42,401	134,350	186,992	218,853	Maryland
			18,558	18,538	21,037	84,892	98,905	134,842	District of Columbia.
4,532	6,078	7,540	19,903	21,968	24,312	123,110	231,491	347,532	Virginia
3,034	4,562	6,570	11,707	14,623	15,238	67,168	112,161	166,287	West Virginia.
1,177	1,323	2,068	5,998	6,725	6,887	41,822	86,247	50,563	North Carolina.
929	1,750	1,755	4,658	8,236	7,719	17,876	103,864	65,907	South Carolina.
4,395	4,893	7,521	19,217	20,908	22,619	125,820	364,691	443,304	Georgia.
1,374	1,624	2,414	6,144	7,209	9,058	25,529	32,073	48,974	Florida.
13,868	15,127	20,840	58,056	64,293	58,389	290,348	411,335	389,180	East South Central.
5,592	5,895	7,643	22,274	22,865	20,372	88,875	101,774	80,978	Kentucky.
4,664	5,217	7,735	18,936	21,401	19,122	100,072	170,036	131,742	Tennessee.
3,004	3,425	4,812	13,313	16,037	15,820	87,751	116,223	166,282	Alabama.
608	590	650	3,533	3,990	3,075	13,650	23,302	10,187	Mississippi.
14,790	18,663	29,529	61,617	77,411	80,091	245,080	375,989	549,756	West South Central.
1,183	1,279	1,781	5,594	5,917	5,735	27,364	37,442	60,402	Arkansas.
4,725	5,334	9,388	21,812	23,833	20,429	109,350	137,777	209,374	Louisiana.
1,254	1,900	3,127	6,143	7,979	9,356	20,477	27,522	45,834	Oklahoma.
7,628	10,150	15,233	28,068	39,682	44,571	87,889	173,248	234,146	Texas.
8,061	9,267	11,459	30,150	34,120	32,739	206,842	181,910	193,463	Mountain.
800	1,150	951	2,901	3,592	2,979	10,227	17,927	18,304	Montana.
4,521	4,409	6,222	17,292	17,031	15,746	106,373	111,508	120,175	Colorado.
282	439	382	309	453	410	466	389	608	New Mexico.
			1,019	1,277	981	2,969	5,149	2,499	Arizona.
451	424	388	1,420	1,488	1,323	5,108	5,743	5,540	Idaho.
			381	308	253	1,036	844	798	Wyoming.
2,007	2,845	3,516	270	236	108	652	538	283	Nevada.
			6,648	9,735	10,939	30,011	39,312	45,256	Utah.
42,875	42,292	68,463	165,580	189,060	196,168	1,184,240	1,489,242	1,190,288	Pacific.
7,283	8,134	12,273	29,517	36,128	36,299	508,794	743,746	266,632	Washington.
4,578	4,231	6,285	19,509	22,529	21,341	182,547	233,153	339,636	Oregon.
31,014	29,927	49,905	116,554	130,403	138,528	492,899	512,343	584,020	California.

[1] Includes duplication of energy purchased from electric-railway companies; amount not ascertainable.

No. 425.—ELECTRIC RAILWAYS: MILEAGE OF ELEVATED AND SUBWAY AND TUNNEL TRACK, BY STATES

[NOTE.—In these statistics all track is included; each track of a double or multiple line is counted separately]

Class of trackage and State	1907	1912	1917	1922
Elevated, total	**362.39**	**417.80**	**497.29**	**601.69**
New York	200.41	230.80	296.99	362.80
Illinois	125.77	141.90	146.89	163.88
Pennsylvania	7.67	9.87	16.71	32.40
Massachusetts	16.70	26.58	26.23	30.08
New Jersey	[1] 7.26	4.37	4.41	4.36
Missouri	3.18	2.88	2.96	2.88
Washington				2.69
Maryland	1.40	1.40	1.40	1.40
California			1.20	1.20
Kansas			.50	
Subways and tunnels, total	**74.77**	**112.70**	**218.79**	**325.56**
New York [2]	60.38	70.54	162.37	269.14
Massachusetts	7.75	18.45	25.24	26.98
New Jersey [3]		11.68	12.62	12.62
Pennsylvania	5.62	8.42	8.95	7.95
California		.30	5.43	5.35
Illinois	.60	1.87	1.93	1.80
All other States [4]	.42	1.44	2.25	1.72

[1] Includes 3.06 miles of Camden and Atlantic branch of West Jersey & Seashore Railroad Co., tabulated as an electrified division of a steam road for 1917 and 1912.
[2] Excludes 11.68 miles operated in New Jersey.
[3] Includes 11.68 miles owned by a New York company.
[4] Rhode Island, Minnesota and Missouri, 1922: Connecticut, Minnesota, Missouri, Rhode Island, West Virginia, and Wisconsin, 1917; Kansas, Missouri, Oregon, and Tennessee, 1912; Missouri, 1907.

Source: Bureau of the Census, Department of Commerce.

No. 426.—RECEIVERSHIPS OF ELECTRIC RAILWAYS

Year	Placed under receivership				Sold under foreclosure				
	Number of companies	Miles of track	Outstanding securities		Number of companies	Miles of track	Outstanding securities		Receivers' certificates
			Stock	Bonds			Stock	Bonds	
			Dollars	*Dollars*			*Dollars*	*Dollars*	*Dollars*
1909	22	558.00	29,962,200	22,325,000	21	488.00	22,265,700	21,174,000	(1)
1910	11	696.61	12,629,400	75,490,735	22	724.36	19,106,613	26,374,075	(1)
1911	19	518.90	29,533,450	38,973,293	25	660.72	91,354,800	115,092,750	(1)
1912	26	373.58	20,410,700	11,133,800	18	267.18	14,197,300	10,685,250	(1)
1913	18	342.84	31,006,900	47,272,200	17	302.28	15,243,700	19,094,500	(1)
1914	10	362.39	35,562,550	19,050,460	11	181.26	26,239,700	44,094,241	(1)
1915	27	1,152.10	40,298,050	39,372,375	19	308.31	30,508,817	16,759,997	(1)
1916	15	359.26	14,476,600	10,849,200	19	430.14	13,895,400	22,702,300	(1)
1917	21	1,177.32	33,918,725	33,778,400	26	745.19	27,281,900	27,313,045	(1)
1918	29	2,017.61	92,130,388	163,257,102	23	524.22	37,740,325	20,149,384	(1)
1919	48	3,781.12	321,259,354	312,915,104	29	2,675.48	89,893,400	79,836,738	42,300
1920	19	1,065.31	28,758,455	72,283,575	13	259.90	7,782,400	11,227,328	52,000
1921	19	986.42	32,909,525	36,177,800	13	777.97	33,642,255	30,863,526	5,000
1922	14	695.43	18,140,150	20,304,400	13	322.88	7,491,500	12,640,600	114,683
1923	12	333.63	8,332,100	14,707,066	15	927.45	118,077,959	110,638,250	12,265,000
1924	12	1,021.88	28,489,700	35,716,000	14	869.25	21,022,800	34,845,535	3,440,388
1925	14	1,260.07	51,383,195	54,696,525	13	569.39	18,074,300	18,329,555	53,000
1926	16	1,228.28	17,769,435	117,560,073	28	1,291.17	20,054,700	57,340,363	214,000

[1] Data not available.

Source: Annual Statistical Number, Electric Railway Journal.

WATERWAYS, WATER TRAFFIC, AND SHIPPING

General note as to units of measurement.—"Cargo tonnage" represents weight of cargo in long tons (2,240 pounds) or short tons (2,000 pounds). All other tonnage figures refer to capacity of vessels. The terms gross and net tonnage refer to space measurement, 100 cubic feet being called 1 ton. Gross tonnage is the capacity of the entire space within the frames and the ceiling of the hull, together with those closed-in spaces above deck available for cargo, storage, passengers or crew, with certain minor exemptions. Net or registered tonnage is what remains after deducting from the gross tonnage the spaces occupied by the propelling machinery, fuel, crew quarters, master's cabin, and navigation spaces. It represents substantially space available for cargo and passengers. The net tonnage capacity of a ship recorded as "entered with cargo" may bear little relation to actual weight of cargo. Dead-weight tonnage is the weight in long tons required to depress a vessel from light water line (that is, with only the machinery and equipment on board) to load line. It is therefore the weight of the cargo, fuel, etc., which a vessel is designed to carry with safety. Displacement tonnage (naval vessels) has reference to weight of the vessel itself with its normal equipment, fuel, etc.

No. 427.—WATER-BORNE COMMERCE OF THE UNITED STATES

[NOTE.—All figures in thousands of short tons. Figures represent net tonnage; all known duplications are eliminated within each class and as between classes in the adjusted total]

Year	Atlantic, Gulf, and Pacific coasts		Great Lakes		Rivers, canals, connecting channels	Adjusted total, foreign and domestic
	Foreign	Domestic	Foreign	Domestic		
1920	100,384	114,557	12,389	98,751	125,400	399,000
1921	80,152	115,334	12,513	58,947	116,300	332,000
1922	86,875	128,431	13,005	81,033	111,800	376,000
1923	82,999	180,660	14,660	110,858	153,700	478,000
1924	85,433	197,625	16,129	93,703	173,200	453,700
1925	92,043	209,917	16,504	113,644	204,569	433,400

No. 428.—GREAT LAKES, COMMERCE OF THE PRINCIPAL PORTS

[NOTE.—All figures in thousands of short tons. Foreign and domestic trade is included]

Port	Receipts				Shipments			
	1922	1923	1924	1925	1922	1923	1924	1925
Total	[1] 85,116	[1] 114,904	[1] 98,249	[1] 119,814	[1] 89,164	[1] 120,455	[1] 104,265	[1] 119,827
Agate Bay, Minn	157	310	183	190	6,694	7,180	5,463	6,753
Alpena, Mich	147	153	202	[1] 227	861	832	961	[1] 1,168
Ashland, Wis	551	789	760	749	6,516	6,994	5,399	7,466
Ashtabula, Ohio	8,670	11,761	7,342	8,792	3,321	5,704	2,793	1,868
Buffalo, N. Y.:								
By lake [1]	14,753	14,490	14,971	14,985	2,289	3,539	3,895	2,970
By canal	246	277	167	503	621	638	775	1,036
Calcite, Mich	49	59	43	93	5,920	7,608	6,856	8,413
Calumet, Ill	7,664	11,123	7,494	11,272	2,016	793	1,967	1,014
Chicago, Ill	778	1,079	1,083	1,651	2,080	902	575	488
Cleveland, Ohio	9,348	11,481	8,633	11,426	1,578	2,975	1,951	666
Conneaut, Ohio	7,358	10,038	8,305	9,777	1,751	3,026	1,880	1,612
Detroit, Mich	2,185	2,977	2,846	4,019	120	230	127	197
Rouge River, Mich	1,137	1,459	2,067	2,946			25	64
Duluth-Superior	6,985	14,171	10,399	[1] 10,935	31,217	45,103	35,018	[1] 40,130
Erie, Pa. [1]	1,612	2,183	1,189	951	461	1,366	1,170	575
Escanaba, Mich	233	285	270	[1] 327	5,154	6,275	4,777	[1] 6,474
Fairport, Ohio	1,931	3,187	2,794	3,327	22	975	602	1,001
Gary, Ind. [2]	3,242	4,460	3,465	6,760				
Green Bay, Wis. [1]	760	1,156	975	1,166	82	234	224	257
Huron, Ohio	752	1,265	831	[1] 1,165	363	1,531	800	[1] 747
Indiana Harbor, Ind	2,321	3,389	3,344	3,956	569	752	851	1,332
Keweenaw Waterway, Mich	605	1,011	609	614	53	51	52	48
Lorain, Ohio	3,588	4,431	3,862	5,259	1,911	3,848	2,282	1,581
Marquette, Mich	246	343	241	290	409	950	1,178	1,402
Marquette Bay, Mich	1				1,805	2,181	1,645	2,517
Milwaukee, Wis	3,185	5,016	5,100	[1] 5,611	839	569	1,377	[1] 1,297
Sandusky, Ohio	591	780	580	[1] 243	2,905	3,117	4,233	[1] 1,620
Sault Ste. Marie, Mich	819	854	687	761	3	1	1	(3)
Toledo, Ohio	2,046	2,547	1,874	[1] 1,871	7,378	9,441	9,446	[1] 14,049
Tonawanda, N. Y	170	149	365	493	236	234	242	261
All other [1]	2,983	3,678		9,455	2,000	3,402		8,320

[1] Figures do not include tonnage, small in the aggregate, not distinguished as to receipts and shipments.
[2] Iron ore only.
[3] Less than 500 tons.

Source of Tables 427 and 428: Annual Reports of the Chief of Engineers, United States Army.

No. 429.—SAULT STE. MARIE CANALS: General Traffic Statistics

[Note.—Includes both American and Canadian canals and traffic to and from Canadian as well as American ports. Average distances, ton-miles, freight charges, etc., are based on total haul from port of origin to port of destination in process of performance by vessels passing through the canals]

Season	Freight carried		Average distance freight was carried	Total ton-miles	Average freight charges per ton-mile	Freight charges	Valuation of freight	Proportion of freight carried by Canadian vessels
	Total	By steamers						
	1,000 short tons	*1,000 short tons*	*Miles*	*Thousands*	*Mills*	*1,000 dollars*	*1,000 dollars*	*Per cent*
1890	9,041	6,292	797.2	7,207,299	1.30	9,472	102,215	3.50
1895	15,063	10,581	830.0	12,502,549	1.14	14,239	159,575	3.75
1900	25,643	19,587	825.9	21,179,229	1.18	24,953	267,042	2.91
1905	44,271	37,725	833.3	36,892,798	.85	31,421	416,965	4.99
1906	51,751	45,872	842.4	43,596,954	.84	36,607	537,463	4.84
1907	58,217	52,937	828.3	48,221,466	.80	38,457	569,830	4.72
1908	41,391	38,145	842.0	34,853,548	.69	23,903	470,141	7.24
1909	57,895	53,650	809.0	46,812,929	.78	36,202	626,104	6.27
1910	62,363	58,040	840.0	52,405,535	.74	38,711	654,011	6.08
1911	53,477	49,580	826.0	44,173,813	.67	29,492	595,020	6.79
1912	72,473	68,608	831.0	60,242,833	.67	40,578	791,358	5.53
1913	79,718	75,174	820.0	65,330,717	.68	44,381	865,958	6.18
1914	55,370	52,063	832.3	46,112,252	.60	27,597	634,800	8.85
1915	71,290	67,699	832.0	59,316,744	.71	41,984	882,263	6.19
1916	91,888	87,109	824.0	75,717,393	.80	60,845	974,161	6.22
1917	89,814	85,566	820.0	73,634,550	1.21	89,277	1,196,922	5.71
1918	85,680	81,847	818.2	70,107,617	1.19	83,508	987,005	5.51
1919	68,236	65,683	815.0	55,611,610	1.05	58,479	914,514	7.03
1920	79,282	76,495	816.1	64,702,375	1.33	85,742	1,119,774	5.37
1921	48,259	47,913	788.3	38,042,633	1.14	43,344	746,134	11.00
1922	66,057	64,316	810.7	53,563,756	1.20	64,154	957,127	7.95
1923	91,350	88,211	801.3	73,218,218	1.10	80,843	1,026,045	8.30
1924	72,037	70,570	813.2	58,579,012	1.20	59,769	1,079,676	9.15
1925	81,875	79,528	809.9	65,577,430	1.08	71,003	1,117,817	7.46
1926	85,679	82,895	809.5	69,360,106	1.13	78,517	1,063,876	9.11

No. 430.—SAULT STE. MARIE CANALS: Detailed Statistics

[Note.—See headnote to Table 429]

	1900	1910	1915	1920	1924	1925	1926
Date of opening canal	Apr. 19	Apr. 12	Apr. 13	Apr. 19	Apr. 20	Apr. 8	May 1
Date of closing canal	Dec. 16	Dec. 15	Dec. 20	Dec. 26	Dec. 16	Dec. 17	Dec. 17
Passages, by all vessels	19,452	20,899	21,233	18,847	17,866	20,650	20,393
Steamers	14,426	17,674	17,699	16,336	16,094	18,718	18,949
Other registered vessels	4,004	1,890	1,884	1,354	969	1,091	1,324
Unregistered vessels	1,022	1,335	1,650	1,157	833	841	625
Registered tonnage (1,000 net tons) of vessels	22,316	49,856	56,399	58,194	57,290	69,240	71,291
Freight cargo (1,000 short tons)	25,643	62,363	71,290	79,282	72,037	81,875	85,679
Passengers	58,555	66,933	50,336	68,451	53,776	56,956	52,704
FREIGHT	In thousands of unit specified (000 omitted)						
Flour ... barrels	6,761	7,577	8,437	7,478	10,996	9,289	9,797
Wheat ... bushels	40,489	86,260	255,482	143,456	289,723	292,818	271,997
Other grain ... do	16,175	39,245	54,787	51,630	165,477	149,927	100,270
Lumber ... feet b. m	909,651	603,101	456,451	192,854	273,943	186,486	173,075
Copper ... tons [1]	131	148	156	52	58	63	59
Iron ore ... do	16,444	41,604	45,214	56,780	42,492	53,874	57,649
Manufactured and pig iron ... tons [1]	136	445	212	76	110	147	216
Coal ... do	4,487	13,514	13,357	14,156	13,566	12,874	14,430
Salt ... do	49	78	105	99	62	58	60
Oil [2] ... do				353	173	223	253
Stone [2] ... do	49	10		503	791	667	582
General merchandise [2] ... do	541	1,412	1,595	556	623	707	718

[1] Short tons (2,000 pounds). [2] Prior to 1916 "General merchandise" included "oil" and "broken stone, sand, and gravel." Since that date the latter is included in "stone."

Source of Tables 429 and 430: Annual Report of the Chief of Engineers, United States Army.

No. 431.—NEW YORK STATE CANALS: TONNAGE OF FREIGHT MOVED

[NOTE.—All figures in short tons. Tonnage handled over State terminals but not moved through any portion of the canal channel is not included]

Yearly average	All canals	Erie division	Yearly average or year	All canals	Erie division			
					Total freight	Grain	Sand, gravel, stone	Petroleum
1837–1840	1,339,016	771,741	1901–1905	3,335,210	2,144,492			
1841–1845	1,613,317	884,522	1906–1910	3,238,120	2,206,595			
1846–1850	2,781,410	1,556,696	1911–1915	2,448,837	1,626,451			
1851–1855	3,976,501	2,141,476	1916–1920	1,348,365	798,706			
1856–1860	3,311,407	1,880,759	1919	1,238,844	842,164	140,040	374,865	31,660
1861–1865	5,049,341	2,743,929	1920	1,421,434	891,221	112,821	327,633	64,174
1866–1870	5,987,724	3,016,359	1921	1,270,407	993,639	356,985	247,653	103,400
1871–1875	5,974,097	3,326,073	1922	1,373,434	1,485,109	550,831	337,656	164,176
1876–1880	5,213,888	3,542,020	1923	2,006,284	1,626,062	629,763	375,964	190,104
1881–1885	5,210,369	3,495,590	1924	2,032,317	1,691,766	698,246	365,256	237,018
1886–1890	5,281,441	3,589,631	1925	2,344,013	1,945,466	916,441	339,713	262,331
1891–1895	4,112,061	2,962,528	1926	2,369,367	1,935,278	795,598	287,189	263,202
1896–1900	3,544,951	2,446,065						

Source: Commissioner of Canals and Waterways, Department of Public Works, State of New York, Albany, N. Y.

No. 432.—PRINCIPAL COMMODITIES CARRIED ON THE OHIO RIVER

[NOTE.—In short tons. Ferry traffic is excluded. Totals include small items not shown separately]

Commodity	Total		Up		Down	
	1924	1925	1924	1925	1924	1925
Total	10,866,670	15,737,072	3,007,334	3,353,115	7,859,337	12,383,957
Animals and animal products	10,645	9,153	9,534	6,273	1,111	2,880
Livestock	7,206	5,459	6,458	3,681	748	1,778
Hides and leather	1,263	95	1,114	53	149	42
Dairy products	860	432	847	364	13	68
Vegetable food products	28,436	43,848	15,108	31,355	13,328	12,493
Groceries	11,153	12,650	4,186	6,183	6,927	6,467
Sugar and molasses	687	943	687	799		144
Grains	9,737	23,203	6,933	19,555	2,804	3,648
Hay, feed, straw	2,474	4,289	2,004	3,295	470	994
Vegetables	404	480	162	68	242	412
Other vegetable products	1,151	1,717	506	441	645	1,276
Textiles	4,580	4,498	1,657	2,612	2,923	1,886
Dry goods	1,504	4,498	1,123	2,612	381	1,886
Rope	500		500			
Wood and paper	107,889	188,472	8,032	37,334	99,856	151,138
Furniture	3,674	2,021	1,579	1,161	2,095	860
Logs and lumber	16,780	52,628	4,681	27,978	12,099	24,650
Railroad ties of wood	85,599	133,738	1,192	8,143	84,407	125,595
Metals, nonmetallic	9,963,754	14,828,676	2,781,342	2,998,657	7,182,414	11,830,019
Sand and gravel	3,746,883	6,854,477	2,410,166	2,199,852	1,336,717	4,654,625
Stone	260,673	551,432	253,912	519,507	6,761	31,925
Coal	5,627,217	6,527,917	78,826	221,666	5,548,391	6,306,251
Crude oil	64,356	174,491	12,379	5,368	51,977	169,123
Refined oil	17,196	42,743	5,429	8,628	11,767	34,115
Ores, metals, etc.	558,719	539,638	118,805	118,387	439,915	421,251
Iron ore	3,110		900		2,210	
Pig metal	97,807	124,083	1,209	39	96,598	124,044
Scrap iron	117,893	92,879	63,309	92,211	54,584	668
Pipe	32,907	94,011	2,120	8,595	30,787	85,416
Structural steel	60,703	118,698	10,755	6,345	49,948	112,353
Cotton ties	36,379				36,379	
Other iron and steel	197,006	65,050	36,838	7,274	160,168	57,776
Machinery and vehicles	39,127	58,932	3,920	24,054	35,209	34,878
Machinery	6,424	13,747	2,949	6,087	3,475	7,660
Vessels	30,884	44,583	334	17,724	30,550	26,859
Autos and trucks	1,019	472	591	147	428	325
Chemicals	7,478	15,107	913	1,967	6,563	13,140
Acids	5,550	13,495		1,265	5,550	12,230
Fertilizers	1,096	1,597	330	702	766	895
Unclassified	144,891	247,031	67,517	132,035	77,373	114,996

Source: Annual Reports of the Chief of Engineers, United States Army.

No. 433.—OHIO RIVER TRAFFIC: Tonnage, Ton-mileage, and Value of Freight

[Note.—Figures exclude ferry traffic. In 1925 the tons of freight carried on ferries were reported as 2,047,367, but the hauls of course are very short. The passenger traffic other than on ferries for 1925 was: Passengers, 1,374,268; passenger miles, 19,015,635]

Year	Freight carried	Ton-miles	Value of freight	Year	Freight carried	Ton-miles	Value of freight
	1,000 short tons	*Thousands*	*1,000 dollars*		*1,000 short tons*	*Thousands*	*1,000 dollars*
1911	11,772	----------	75,471	**1922—Total**	**6,292**	**807,793**	**144,796**
1912	6,999	----------	34,617	Up	1,229	107,778	59,534
1913	8,413	----------	40,941	Down	5,063	700,015	85,262
1914	7,589	----------	38,069	**1923—Total**	**8,281**	(1)	**110,022**
				Up	1,670	(1)	40,557
1915	7,346	1,095,423	50,906	Down	6,610	(1)	69,465
1916	6,045	598,383	38,774	**1924—Total**	**10,867**	(1)	**128,356**
1917	4,599	378,491	70,510	Up	3,007	(1)	37,666
1918	6,171	315,504	77,685	Down	7,859	(1)	90,690
1919	5,004	604,751	88,912	**1925—Total**	**15,737**	**825,497**	**151,522**
1920	9,382	1,183,915	223,443	Up	3,353	77,673	49,208
1921	7,308	844,895	93,275	Down	12,384	747,824	102,414

[1] Not available.

No. 434.—LOWER MISSISSIPPI RIVER TRAFFIC: Freight and Passengers

[Note.—Each section of the river is treated separately and some of the traffic of each is duplicated in others. The section "Between Ohio and Missouri Rivers" for 1921 and previous years was reported as "St. Louis to Cairo." Ferry traffic is not included]

Year	Between Ohio and Missouri Rivers		Cairo to Memphis		Memphis to Vicksburg		Vicksburg to New Orleans	
	Short tons	Passengers	Short tons	Passengers	Short tons	Passengers	Short tons	Passengers
1919	360,179	89,699	655,938	151,314	1,056,200	121,842	3,478,294	54,096
1920	1,008,152	719,097	1,044,945	69,757	925,763	477,155	2,874,910	267,349
1921	1,104,150	494,924	902,823	124,485	1,629,747	102,930	7,323,335	222,338
1922	548,114	1,945,642	923,386	104,162	1,441,048	62,690	5,544,506	154,402
1923	723,068	2,689,258	1,048,322	159,224	1,452,837	13,748	5,493,297	204,685
1924	738,728	1,771,971	1,153,021	109,987	1,666,440	49,855	7,633,277	223,462
1925	1,003,569	533,484	1,088,654	68,092	3,212,259	60,534	9,101,650	214,615

Commodity	Short tons							
	Down-bound	Up-bound	Down-bound	Up-bound	Down-bound	Up-bound	Down-bound	Up-bound
1924, total	**438,719**	**300,009**	**624,590**	**528,431**	**748,965**	**917,475**	**6,044,075**	**1,589,202**
Animals and products	7,217	6,942	19,375	9,305	2,362	15,374	1,828	15,026
Vegetable food products	184,101	65,924	223,321	118,527	218,563	215,265	229,834	232,159
Other vegetable products	----------	1,137	7,541	3,298	33,543	3,796	34,079	4,236
Textiles	1,594	13,460	6,227	33,323	17,236	56,755	21,076	40,836
Wood and paper	17,078	44,218	63,536	156,059	152,525	110,494	86,001	47,099
Nonmetallic minerals	103,356	26,801	183,385	14,922	223,032	306,396	5,566,738	1,051,175
Ores, metals, and manufactures of	22,938	116,077	64,147	165,228	56,039	165,150	53,783	167,284
Machinery and vehicles	2,389	403	10,960	1,050	15,182	2,687	9,641	1,893
Chemicals	3,320	1,299	9,589	12,845	5,465	23,500	4,977	18,101
Unclassified	96,726	23,748	36,509	13,874	25,018	18,058	36,119	11,393
1925, total	**583,323**	**420,246**	**1,037,652**	**651,002**	**1,821,025**	**1,391,234**	**7,738,396**	**1,363,254**
Animals and products	2,612	3,061	18,791	7,905	4,040	12,533	4,906	38,209
Vegetable food products	202,149	87,148	357,041	145,108	353,275	234,133	466,063	265,219
Other vegetable products	3,328	947	3,832	3,042	8,819	2,953	62,046	3,870
Textiles	854	19,512	5,074	53,191	15,657	68,531	22,235	54,579
Wood and paper	25,196	73,823	255,913	161,998	507,903	112,963	196,810	87,011
Nonmetallic minerals	204,755	52,915	234,197	14,907	780,323	645,267	6,878,304	627,150
Ores, metals, and manufactures of	39,325	158,692	106,620	244,001	67,034	243,492	61,052	246,292
Machinery and vehicles	3,807	143	10,059	758	50,476	44,600	8,512	2,825
Chemicals	3,230	1,927	10,624	4,278	8,154	11,198	7,267	15,423
Unclassified	98,067	22,078	35,501	15,814	25,344	15,564	31,201	22,676

Source of Tables 433 and 434: Annual reports of the Chief of Engineers, United States Army.

No. 435.—UNITED STATES MERCHANT MARINE: DOCUMENTED TONNAGE

[NOTE.—For definition of "gross ton" see general note, p. 409. All data after 1840 are as of June 30]

Year	Number			Thousands of gross tons			Tonnage (thousands of gross tons) employed in—			
	Total	Sailing [1]	Steam and motor	Total	Sailing [1]	Steam and motor	Foreign trade	Coastwise and internal trade	Whale fisheries	Cod and mackerel fisheries
1789 [2]				202	202		124	69		9
1800 [2]				972	972		667	272	3	29
1810 [2]				1,425	1,425		981	405	4	35
1820 [2,3]				1,280	1,280		584	588	36	72
1830 [2,3]				1,192	1,127	64	538	517	40	98
1840 [4]				2,181	1,978	202	763	1,177	137	104
1850				3,535	3,010	526	1,440	1,798	146	152
1860				5,354	4,486	868	2,379	2,645	167	163
1870	28,998	25,474	3,524	4,247	3,171	1,075	1,449	2,638	68	91
1880	24,712	19,995	4,717	4,068	2,856	1,212	1,314	2,638	38	78
1890	23,467	17,502	5,965	4,424	2,565	1,859	928	3,409	19	68
1900	23,333	16,280	7,053	5,165	2,507	2,658	817	4,287	10	52
1910	25,740	13,288	12,452	7,508	2,608	4,900	783	6,669	9	47
1914	26,943	11,452	15,491	7,929	2,501	5,428	1,066	5,818	10	34
1915	26,701	10,753	15,948	8,389	2,446	5,944	1,863	6,486	9	32
1916	26,444	10,383	16,061	8,470	2,400	6,070	2,185	6,245	7	33
1917	26,397	10,155	16,242	8,871	2,438	6,433	2,441	6,393	6	32
1918	26,711	10,053	16,658	9,925	2,453	7,471	3,599	6,282	4	38
1919	27,513	9,862	17,651	12,907	2,492	10,416	6,665	6,201	4	36
1920	28,183	9,369	18,814	16,324	2,501	13,823	9,925	6,358	4	38
1921	28,012	8,941	19,071	18,282	2,537	15,745	11,077	7,163	4	37
1922	27,358	8,398	18,960	18,463	2,481	15,982	10,720	7,703	4	36
1923	27,017	8,071	18,946	18,285	2,463	15,821	9,069	9,177	4	35
1924	26,575	7,825	18,750	17,741	2,425	15,315	8,794	8,911	3	32
1925	26,367	7,730	18,637	17,406	2,430	14,976	8,151	9,216	4	35
1926	26,343	7,654	18,689	17,311	2,463	14,848	7,719	9,552	3	38

Classes	Number					Thousands of gross tons				
	1900	1910	1920	1925	1926	1900	1910	1920	1925	1926
By utilization:										
Registered—										
Foreign trade	1,288	1,490	5,932	4,695	4,616	817	783	9,925	8,151	7,719
Whale fisheries	42	36	26	19	15	10	9	4	4	3
Enrolled—										
Coasting and internal trade	13,241	13,654	12,181	12,586	12,654	4,196	6,555	6,233	9,097	9,433
Cod and mackerel fisheries	545	395	196	185	199	44	39	32	29	31
Licensed—										
Coasting and internal trade	7,327	9,328	9,463	8,599	8,549	91	114	124	119	119
Cod and mackerel fisheries	890	837	385	283	310	8	8	6	6	7
By location:										
Atlantic and Gulf [5]	16,532	17,084	16,850	15,723	15,488	2,728	3,523	9,739	11,108	11,015
Pacific [6]	2,217	3,574	6,512	6,035	6,157	613	937	3,326	3,282	3,290
Northern lakes	3,167	3,273	3,091	2,677	2,626	1,566	2,895	3,139	2,853	2,844
Western rivers	1,417	1,809	1,730	1,932	2,072	258	154	120	162	161
By power:										
Sail	13,271	8,947	4,030	2,533	2,362	1,885	1,655	1,272	1,125	1,092
Steam [7]	7,053	12,452	8,103	7,454	7,273	2,658	4,900	13,466	14,495	14,318
Motor [7]			10,711	11,183	11,416			357	481	530
Canal boats	647	674	448	342	331	73	74	52	40	39
Barges	2,362	3,667	4,891	4,855	4,961	549	878	1,177	1,264	1,332
By material:										
Wood	22,108	23,527	23,781	21,384	21,291	3,572	3,391	3,876	2,907	2,838
Metal	1,225	2,213	4,402	4,983	5,052	1,593	4,117	12,448	14,499	14,473

[1] Including canal boats and barges. [2] Dec. 31.
[3] The decrease of tonnage arises principally from the registered tonnage having been corrected in 1818, 1829, and 1830 by striking off all vessels the registers of which were granted prior to 1815, which were supposed by the collectors to have been lost at sea, captured, etc.
[4] Sept. 30.
[5] Including Porto Rico in 1910, 1920, and 1924 to 1926, and also Virgin Islands in 1920 and 1924 to 1926.
[6] Including Hawaii and Alaska. [7] Motor vessels included in steam in 1900 and 1910.

Source: Reports of the Commissioner of Navigation.

No. 436.—UNITED STATES MERCHANT MARINE: LARGER SEAGOING VESSELS, BY CLASSES AND SIZE, AS OF JULY 1

[NOTE.—For definition of "gross ton" see general note, p. 409. The number and tonnage reached their maximum in 1921]

	Number					Thousands of gross tons				
	1917	1919	1921	1924	1926	1917	1919	1921	1924	1926
Vessels of 500 gross tons or over, total	1,571	2,655	3,723	3,322	3,052	3,640	7,755	13,234	12,535	11,895
Private ownership	1,552	1,676	1,925	1,983	1,996	3,564	3,928	5,241	6,245	6,733
Shipping Board [1]	19	982	1,798	1,339	1,056	76	3,827	7,994	6,290	5,162
Steam and gas	-------	-------	2,888	2,574	2,388	-------	-------	12,216	11,575	11,030
Sailing and unrigged	-------	-------	835	748	664	-------	-------	1,019	960	865
Foreign trade	-------	-------	2,559	1,885	1,552	-------	-------	10,621	8,415	7,129
Coasting trade	-------	-------	1,164	1,437	1,500	-------	-------	2,614	4,120	4,766
Steel	833	1,605	2,549	2,469	2,365	2,883	6,308	11,441	11,387	11,058
Wood	738	1,053	1,174	853	687	757	1,447	1,793	1,148	837
Power vessels of 1,000 gross tons and over, total	701	1,729	2,752	2,461	2,281	2,755	6,766	12,118	11,490	10,950
Steel	660	1,436	2,387	2,310	2,216	2,696	6,073	11,210	11,147	10,837
Wood	41	293	365	151	65	59	694	906	344	114
Passenger	-------	208	238	197	198	-------	887	1,271	1,214	1,270
Freight	-------	1,328	2,145	1,853	1,694	-------	4,822	8,620	7,817	7,331
Tank	-------	179	351	396	375	-------	982	2,124	2,377	2,284
Refrigerator	-------	14	18	15	14	-------	75	101	83	75
Steam engine	-------	-------	2,607	2,395	2,215	-------	-------	11,984	11,315	10,734
Oil burning	-------	-------	1,595	1,692	1,688	-------	-------	8,240	8,889	8,843
Coal burning	-------	-------	1,102	793	527	-------	-------	3,744	2,426	1,891
Oil engine (internal-combustion)	-------	-------	55	66	[2] 66	-------	-------	132	175	216
Size—gross tons:										
1,000 to 1,999	-------	186	151	165	134	-------	297	234	265	202
2,000 to 2,999	-------	652	879	639	526	-------	1,609	2,209	1,588	1,298
3,000 to 3,999	-------	221	362	306	272	-------	754	1,232	1,053	927
4,000 to 4,999	-------	133	199	230	220	-------	616	922	1,074	1,027
5,000 to 5,999	-------	215	558	503	508	-------	1,192	3,110	2,824	2,823
6,000 to 6,999	-------	203	337	350	347	-------	1,325	2,149	2,220	2,221
7,000 to 7,999	-------	60	158	153	146	-------	450	1,164	1,133	1,073
8,000 to 8,999	-------	26	54	58	59	-------	217	451	485	493
9,000 to 9,999	-------	3	10	23	27	-------	28	96	220	259
10,000 and over	-------	25	44	43	42	-------	284	548	629	626

[1] One thousand gross tons or over; the Shipping Board fleet is almost wholly of such vessels.
[2] Includes 4 vessels of 6,067 gross tons, propelled by electrically driven screws.

No. 437.—VESSELS BUILT IN THE UNITED STATES AND DOCUMENTED FOR AMERICAN SHIPOWNERS: YEARS ENDED JUNE 30

Yearly average or year	Number	Gross tons	Year	Number	Gross tons
1797–1800	----------	72,574	1909	1,247	238,090
1801–1810	----------	[1] 102,452	1910	1,361	342,068
1811–1820	----------	89,797	1911	1,422	291,162
1821–1830	790	89,372	1912	1,505	232,669
1831–1840	924	118,960	1913	1,475	346,155
1841–1850	1,195	185,309	1914	1,151	316,250
1851–1860	1,466	366,603	1915	1,157	225,122
1861–1870	1,654	299,602	1916	937	325,413
1871–1880	1,455	253,800	1917	1,297	654,479
1881–1890	1,056	230,197	1918	1,528	1,309,868
1891–1900	1,055	235,699	1919	1,953	3,326,621
1901–1910	1,311	418,178	1920	2,067	3,980,639
1911–1920	1,449	1,000,938	1921	1,361	2,265,115
1903	1,311	436,152	1922	845	661,232
1904	1,184	373,542	1923	770	335,630
1905	1,102	330,316	1924	1,049	223,908
1906	1,221	418,745	1925	907	199,846
1907	1,157	471,382	1926	924	224,673
1908	1,457	614,216			

[1] Nine-year average, there being no record of the tonnage for 1802.

Source of Tables 436 and 437: Reports of the Commissioner of Navigation.

No. 438.—VESSELS BUILT IN UNITED STATES: By Classes and Regions

[Note.—For definition of "gross ton" see general note p. 409. Data are for years ended June 30]

Class and where built	1901–1910, average	1911–1915, average	1916–1920, average	1921–1925, average	1923	1924	1925	1926
Total.....number	1,311	1,342	1,556	998	770	1,049	987	824
Gross tons	418,178	282,272	1,899,604	737,190	335,791	233,968	199,846	224,673
Sailing.....number	300	70	82	38	34	15	28	11
Gross tons	59,857	16,339	70,599	27,685	17,442	914	2,869	253
Steam and gas...number	681	911	1,111	697	523	673	679	645
Gross tons	287,593	200,669	1,734,296	639,341	241,802	145,493	141,053	140,586
Canal boats.....number	46	36	19	9	2	3	2	7
Gross tons	5,022	4,099	2,013	1,043	245	375	270	1,508
Barges.....number	284	325	344	254	211	358	258	261
Gross tons	65,705	61,164	92,096	69,121	76,302	77,186	55,654	82,316
Metal.....gross tons	270,852	181,166	1,511,043	631,109	245,576	136,132	125,693	132,346
Wood.....do	147,326	101,106	388,561	106,081	90,215	87,836	74,153	92,027
Gross tons built on:								
New England coast	59,491	21,474	112,835	45,913	13,057	3,174	5,615	4,095
Middle Atlantic and Gulf coasts	130,226	149,941	833,438	442,721	199,026	106,414	76,784	131,994
Pacific coast	34,482	34,439	687,076	174,926	50,686	36,249	41,534	22,669
Northern lakes	184,724	69,794	260,138	58,317	60,441	59,223	66,087	55,169
Western rivers	9,256	6,623	6,117	15,313	12,581	27,908	9,826	9,346

VESSELS BUILT FOR FOREIGNERS[1]

	1911	1913	1914	1915	1916	1917	1918	1919	1920	1921	1922	1923	1926
Number	1	1	2	5	36	41	22	59	23	33	10	4	7
Gross tons	8	12	414	275	2,949	124,560	48,531	121,098	39,507	65,933	55,991	17,408	272

[1] None built for foreigners in 1912, 1924, and 1925.

Source: Reports of the Commissioner of Navigation.

No. 439.—MERCHANT VESSELS LAUNCHED: World Total and Leading Countries

[Note.—Vessels of 100 gross tons and over. For definition of "gross ton" see general note, p. 409. Vessels under construction Dec. 31, 1926, numbered 476 of 1,029,027 gross tons]

Calendar year	Total		Steam and motor		Sail and barge	
	Number	Gross tons	Number	Gross tons	Number	Gross tons
World total:						
1910–1914, average	1,533	2,739,079	1,180	2,631,779	353	107,300
1915[1]	743	1,201,638	630	1,167,577	113	34,061
1916[1]	964	1,688,080	810	1,639,981	154	48,099
1917[1]	1,112	2,937,786	983	2,832,104	129	105,682
1918[1]	1,866	5,447,444	1,697	5,341,199	169	106,245
1919[1]	2,483	7,144,549	2,095	6,788,632	388	355,917
1920[1]	1,759	5,861,666	1,563	5,742,984	196	118,682
1921	1,377	4,341,679	1,205	4,274,375	172	67,304
1922	852	2,467,084	745	2,425,729	107	41,355
1923	701	1,643,181	620	1,614,790	81	28,391
1924	924	2,247,751	838	2,200,741	86	47,010
1925	855	2,193,404	742	2,142,325	113	51,079
1926	600	1,674,977	525	1,630,134	75	44,843

Country	Gross tons, all classes			Country	Gross tons, all classes		
	1924	1925	1926		1924	1925	1926
United States	140,063	128,776	150,613	Italy	82,526	142,046	220,021
United Kingdom	1,439,885	1,084,633	639,568	Japan	72,757	55,784	52,405
British Dominions	44,879	46,078	33,678	Netherlands	63,627	78,823	93,671
Belgium	3,997	4,206	3,627	Norway	25,139	28,805	9,237
China	1,850	1,692	2,150	Russia	.....	.....	16,520
Danzig	18,839	11,674	.....	Spain	3,859	127	25,671
Denmark	63,937	73,268	72,108	Sweden	31,211	53,750	53,518
France	79,685	75,569	121,342	Other countries	984	1,799	300
Germany	175,113	406,374	180,548				

[1] Figures during the war period shown only for allied and neutral countries.

Source: Lloyd's Register of Shipping.

No. 440.—MERCHANT MARINE OF THE WORLD AND PRINCIPAL COUNTRIES

[NOTE.—Vessels of 100 tons and over. Prior to 1919 tonnage figures are gross for steamers and net for sailing vessels, thereafter gross for both. Wooden vessels on the Great Lakes and vessels on the Caspian Sea are not included. Japanese sailing vessels in all years and most sailing vessels belonging to Greece, Turkey, and southern Russia, 1919 to 1926, are not included. Figures for Philippine Islands included with United States beginning with 1910. See general note, p. 409]

	Thousands of tons (see headnote)										
	World total	United Kingdom	United States	Japanese	French	German	Italian	Dutch	Norwegian	Swedish	Spanish
1895	25,108	12,118	2,165	280	1,095	1,887	779	447	1,659	498	554
1900	29,044	13,241	2,750	488	1,351	2,650	984	530	1,641	637	695
1905	36,001	15,803	3,996	871	1,728	3,565	1,189	702	1,776	804	732
1910	41,915	17,516	5,059	1,147	1,882	4,333	1,321	1,015	2,015	918	765
1915	49,262	19,541	5,893	1,826	2,286	4,706	1,737	1,523	2,529	1,123	899
1920	57,314	18,330	16,049	2,996	3,245	673	2,242	1,793	2,219	1,073	997
1921	61,975	19,572	17,026	3,355	3,652	717	2,651	2,226	2,584	1,160	1,166
1922	64,371	19,296	17,062	3,587	3,846	1,887	2,866	2,633	2,601	1,115	1,283
1923	65,166	19,282	16,945	3,604	3,737	2,590	3,034	2,626	2,552	1,208	1,260
1924	*64,024*	*19,106*	*15,957*	*3,843*	*3,498*	*2,954*	*2,832*	*2,556*	*2,505*	*1,255*	*1,240*
1925	64,641	19,441	15,377	3,920	3,512	3,074	3,029	2,601	2,681	1,301	1,185
1926	64,784	19,400	14,879	3,968	3,491	3,111	3,241	2,565	2,842	1,338	1,163

	Number					Thousands of tons (see headnote)					
	1900	1910	1920	1925	1926	1900	1910	1914	1920	1925	1926
World total	28,422	30,058	31,595	32,916	32,615	29,044	41,915	49,090	57,314	64,641	64,784
Steam and motor, total	15,898	22,008	26,513	29,205	29,092	22,369	37,291	45,404	53,905	62,380	62,672
Steel and iron	14,548	20,403	23,382	26,468	26,420	21,915	36,769	44,034	51,661	61,317	61,719
Wood and composite	1,350	1,605	3,131	2,737	2,672	454	521	470	2,244	1,063	953
Oil burners steam [1]	-------	-------	*1,731*	*3,214*	*3,311*	-------	-------	*1,528*	*8,546*	*17,215*	*17,792*
Oil engines [1]	-------	-------	*290*	*608*	*757*	-------	-------	*194*	*693*	*2,167*	*3,035*
Sailing, total	12,524	8,050	5,082	3,711	3,523	6,674	4,624	3,686	3,409	2,261	2,112
Steel and iron	2,468	2,115	1,314	919	880	2,992	2,508	2,095	1,524	954	881
Wood and composite	10,056	5,935	3,768	2,792	2,643	3,683	2,116	1,590	1,885	1,307	1,232
Tankers [1]	-------	-------	*673*	*1,072*	*1,107*	-------	-------	*1,441*	*3,068*	*5,311*	*5,519*
United States, total	3,135	3,469	5,457	4,882	4,627	2,750	5,059	5,368	16,049	15,377	14,879
Steam and motor	932	1,712	4,110	3,921	3,718	1,455	3,827	4,330	14,574	14,272	13,821
Sailing	2,203	1,757	1,347	961	909	1,295	1,232	1,038	1,475	1,005	1,058
Steel and iron	731	1,409	3,396	3,504	3,312	1,447	3,846	4,355	13,645	14,205	13,778
Wood and composite	2,404	2,060	2,061	1,378	1,315	1,304	1,212	1,013	2,404	1,173	1,101
British, total	10,838	11,495	10,831	10,989	10,846	14,261	19,012	21,045	20,583	22,222	22,270
Steam and motor	7,930	9,837	9,779	10,068	9,923	12,149	18,059	20,524	20,143	21,908	21,952
Sailing	2,908	1,658	1,052	921	923	2,112	953	521	440	314	318
Steel and iron	8,760	9,995	9,586	9,836	9,739	13,687	18,675	20,793	20,205	21,920	21,986
Wood and composite	2,078	1,500	1,245	1,153	1,107	574	338	252	378	303	284
United Kingdom	8,914	9,417	8,561	8,559	8,369	13,241	17,516	19,257	18,330	19,441	19,400
Other British	1,924	2,078	2,270	2,430	2,477	1,020	1,496	1,788	2,252	2,781	2,870
French, total	1,214	1,465	1,758	1,828	1,769	1,351	1,882	2,319	3,245	3,512	3,491
Steam and motor	662	875	1,400	1,527	1,498	1,052	1,448	1,922	2,963	3,320	3,324
Sailing	552	590	358	301	271	298	434	397	282	192	166
German, total	1,710	2,178	1,138	2,028	1,986	2,650	4,333	5,459	673	3,074	3,111
Steam and motor	1,209	1,822	901	1,947	1,928	2,160	3,959	5,135	419	3,006	3,062
Sailing	501	356	237	81	58	490	374	325	253	67	49
Argentine	201	267	198	226	242	88	163	222	150	223	235
Austro-Hungarian	270	369	-------	-------	-------	416	779	1,056	-------	-------	-------
Belgian	117	165	213	240	225	163	300	352	415	543	507
Brazilian	332	383	400	374	381	163	252	324	498	466	482
Chilean	127	139	112	144	138	111	151	126	104	186	180
Chinese	49	68	102	178	201	66	90	93	143	270	300
Danish	802	863	745	772	771	519	737	820	803	1,060	1,081
Dutch	406	628	987	1,099	1,109	530	1,015	1,496	1,793	2,601	2,565
Finnish	-------	-------	-------	*324*	*363*	-------	-------	-------	-------	*211*	*233*
Greek	369	408	405	459	467	245	528	837	530	898	925
Italian	1,176	1,080	1,115	1,353	1,401	984	1,321	1,668	2,242	3,029	3,241
Japanese [2]	484	846	1,940	2,087	2,087	488	1,147	1,708	2,996	3,920	3,968
Norwegian	2,380	2,065	1,777	1,805	1,844	1,641	2,015	2,505	2,219	2,681	2,842
Portuguese	204	190	249	284	285	111	110	121	276	300	280
Russian	1,246	1,241	613	377	370	721	887	1,054	535	322	323
Spanish	597	579	749	930	924	695	765	899	997	1,185	1,163
Swedish	1,433	1,472	1,297	1,389	1,380	637	918	1,118	1,073	1,301	1,338
Yugoslavian	-------	-------	-------	*129*	*137*	-------	-------	-------	-------	*168*	*196*

[1] 500 gross tons and over; figures are included in preceding totals. [2] Excluding sailing vessels.

Source: Lloyd's Registers.

No. 441.—VESSELS CONTROLLED BY THE UNITED STATES SHIPPING BOARD MERCHANT FLEET CORPORATION: As of December 31

[Note.—For definition of dead-weight tons see general note p. 409. No tonnage shown on tugs]

	1923	1926	
	Dead-weight tons	Number	Dead-weight tons
Grand total	9,185,452	854	6,662,002
ORIGIN			
Requisitioned steel	1,461,634	135	1,130,666
Contract steel	7,280,775	680	5,295,379
Contract wood	11,370	8	
Contract concrete	51,783	1	7,500
Purchased	158,846	16	128,962
Seized enemy	215,144	9	99,495
Vessels acquired from other Government departments	5,900	5	
CLASS			
Steel	9,119,899	844	6,654,502
Cargo (completed)	8,140,521	790	6,230,974
Cargo (uncompleted)	9,400	1	9,400
Coolie carriers	4,000		
Cargo and passenger	431,768	14	145,100
Tankers	395,055	20	168,108
Refrigerators	100,920	14	100,920
Transports	38,235		
Tugs		5	
Wood and composite	13,770	9	
Concrete	51,783	1	7,500
Active steel	3,362,576	350	3,075,990
Cargo	2,875,947	326	2,871,075
Cargo and passenger	278,734	11	117,100
Refrigerator	9,737		
Coolie carrier and cargo	4,000		
Tankers	194,158	9	87,815
Tugs		4	
Temporarily inactive steel	206,847		
Cargo	147,613		
Cargo and passenger	25,082		
Refrigerator	8,700		
Tankers	25,452		
Active wood and composite	2,400	7	
Inactive steel	5,550,476	494	3,578,512
Cargo	5,126,361	465	3,369,299
Cargo and passenger	127,952	3	28,000
Refrigerators	82,483	14	100,920
U. S. Army transports	38,235		
Tankers	175,445	11	80,293
Tugs		1	
Inactive concrete	51,783	1	7,500
Inactive wood and composite	11,370	2	

Source: United States Shipping Board.

No. 442.—SHIPPING BOARD VESSELS SOLD: By Type

[Note.—Data for 1921 are: Grand total, 50 vessels of 254,125 dead-weight tons, 20 steel vessels of 157,875 dead-weight tons, 30 wood vessels of 96,250 dead-weight tons]

Type	1922		1923		1924		1925		1926	
	Number	Dead-weight tons [1]	Number	Dead-weight tons [1]	Number	Dead-weight tons [1]	Number	Dead-weight tons [1]	Number	Dead-weight tons [1]
Grand total	362	1,510,676	112	728,721	49	345,396	147	768,142	278	1,415,536
Steel vessels	104	582,249	106	705,108	46	326,224	141	747,474	275	1,415,536
Cargo	72	426,905	45	256,153	22	122,980	107	545,198	258	1,250,156
Passenger	5	29,354	3	32,434	12	136,510	8	91,999	8	90,825
Tankers	6	51,000	39	358,474	4	40,102	9	84,627	6	53,500
Colliers	2	10,972								
Coolie carriers			2	7,395			1	4,000		
Transports	1	11,000			1	3,500				
Sailers	2	5,847								
Tugs	5		11		4		14			
Barges	4	7,200								
Wrecks	1	9,493	1	9,419	1	7,825				
For conversion to Diesel:										
Cargo	6	30,469	3	20,725			1	11,679		
Tankers			2	20,508	2	17,307	1	9,971	3	21,055
Concrete vessels	1	7,500	1	3,078	3	17,172	2	9,298		
Cargo			1	3,078			1	3,000		
Tankers	1	7,500			2	13,672	1	6,298		
Wrecks					1	3,500				
Composite vessels: Cargo	10	35,600	1	3,575			1	3,500		
Wood vessels	247	885,327	3	16,960			3	7,870	3	
Cargo	240	881,577	4	12,034			2	7,870		
Tugs	6						1		3	
Barges	1	3,750								
Wrecks			1	4,929						

[1] See general note, p. 409. No tonnage shown on tugs.

Source: United States Shipping Board.

No. 443.—UNITED STATES SHIPPING BOARD AND UNITED STATES SHIPPING BOARD MERCHANT FLEET CORPORATION: NET APPROPRIATIONS AND ALLOTMENTS FROM INCEPTION TO JULY 1, 1927

For fiscal years ended prior to July 1, 1925	$3,522,991,172
United States Shipping Board—Acts of Sept. 7, 1916; June 12, 1917; July 1, 1918; July 19, 1919; June 5, 1920; March 4, 1921; June 16, 1921; June 12, 1922; February 13, 1923, and June 7, 1924	3,885,166
United States Shipping Board Emergency Fleet Corporation	3,519,106,006
Act of Sept. 7, 1916, permanent fund	50,000,000
Acts from June 15, 1917, to June 12, 1922, emergency shipping fund	3,325,863,502
Acts of Feb. 13, 1923, and June 7, 1924, current maintenance and operations	80,000,000
Act of June 12, 1922, claims, damage charges, and miscellaneous adjustments	38,254,185
Acts of Apr. 17, 1917, and July 1, 1918, national security and defense (presidential allotments)	24,988,319
For fiscal year ended June 30, 1926	24,330,000
United States Shipping Board	330,000
Act of Mar. 3, 1925—	
Seven commissioners	84,000
Printing and binding	8,000
All other expenses	238,000
United States Shipping Board Emergency Fleet Corporation—Act of Mar. 3, 1925, current maintenance and operations	24,000,000
For fiscal year ending June 30, 1927	24,198,574
United States Shipping Board	298,574
Act of Apr. 22, 1926—	
Seven commissioners	84,000
Printing and binding	6,000
All other expenses	208,574
United States Shipping Board Emergency Fleet Corporation	23,900,000
Act of Apr. 22, 1926—	
Current maintenance and operations	13,900,000
Operation of trade lines, ex-purchasers (expenditures on approval of President of the United States)	10,000,000
Net appropriations and allotments	3,571,519,748

Source: United States Shipping Board.

No. 444.—UNITED STATES SHIPPING BOARD AND UNITED STATES SHIPPING BOARD EMERGENCY FLEET CORPORATION: STATEMENT OF PROFIT AND LOSS (EXCLUDING LIQUIDATION), FISCAL YEAR 1926

[All money figures in thousands of dollars]

Class of vessel	Number of terminations	Cargo tonnage and passengers	Estimated voyage revenue	Operating costs: Estimated voyage expense	Operating costs: Adjustment	Operating costs: Insurance	Operating costs: Repairs	Operating costs: Advertising	Operating costs: Administrative expense	Operating costs: Total expense	Profit or loss
Freighters	1,021	[2] 7,887	53,630	57,527	1,360	3,090	3,944	166	3,064	69,151	[3] 15,521
Passenger and cargo (excluding United States lines), passenger	45	[1] 27; [2] 560	9,232	7,703	271	287	642	139	227	9,268	[3] 37
United States lines, passenger	57	[1] 81; [2] 213	15,940	15,191	[3] 69	418	1,277	300	320	17,437	[3] 1,497
Tankers	92	[2] 936	2,067	1,310	22	145	155	------	50	1,682	385
Total ocean operations	1,215	[1] 108; [2] 9,597	80,870	81,730	1,584	3,940	6,018	605	3,661	97,538	[3] 15,669
Tugs	43	------	130	106	------	5	10	------	1	123	7
Chartered vessels	------	------	39	------	------	27	------	------	12	40	(4)
Total vessel operations	1,258	[1] 108; [2] 9,597	81,039	81,836	1,584	3,972	6,029	605	3,674	97,701	[3] 15,662
Expense of inactive vessels	------	------	------	------	------	------	------	------	------	------	[3] 3,844
Miscellaneous income, net	------	------	------	------	------	------	------	------	------	------	899
Profit or loss	------	------	------	------	------	------	------	------	------	------	[3] 19,607

[1] Unit is 1,000 passengers. [2] Unit is 1,000 tons. [3] Losses. [4] Less than $500.

Source: United States Shipping Board.

No. 445.—MARINE WRECKS AND CASUALTIES OCCURRING TO VESSELS OF THE UNITED STATES: BY REGIONS

[NOTE.—It appears that prior to 1915 the figures include disasters to foreign vessels on and near the coasts of the United States, reports of which were received in isolated instances. Casualties to vessels of the United States in Panama Canal Zone were as follows: 1925, tonnage, 47,651; property involved, $4,788,400; property lost, $26,650; persons on board, 229; 1926, tonnage, 23,271; property involved, $3,815,221; property lost, $81,500; persons on board, 154. These and corresponding figures for previous years are not included in the recapitulation or elsewhere]

Year ended June 30—	Number of vessels	Wrecks involving total loss	Casualties involving partial and unknown damage	Vessels totally lost	Vessels damaged	Losses to vessels	Losses to cargoes	Passengers	Crews	Lives lost
TOTAL										
				Tons	*Tons*	*Dollars*	*Dollars*	*Number*	*Number*	
1910	1,493	365	1,128	135,305	2,000,997	11,058,840	2,565,580	15,464	22,640	403
1911	1,227	294	933	101,365	1,475,688	9,565,995	1,694,630	22,484	21,668	252
1912	1,447	328	1,119	113,920	1,546,391	8,213,375	1,941,010	15,972	24,310	195
1913	1,265	274	991	91,188	1,663,623	8,338,935	1,549,285	21,101	23,077	283
1914	1,210	293	917	173,069	1,518,930	11,437,330	2,509,405	14,533	22,199	421
1915	1,088	289	799	151,968	1,276,125	10,199,560	4,013,083	12,857	20,220	277
1916	1,140	317	823	135,233	1,714,434	12,671,040	3,668,995	14,080	20,653	1,364
1917	1,072	324	748	197,119	1,523,307	33,708,710	12,479,600	8,233	21,418	490
1918	976	380	596	248,520	1,090,956	57,728,110	22,557,940	6,911	16,207	398
1919	738	303	435	163,168	1,016,590	38,139,080	12,698,145	5,722	14,289	452
1920	1,074	285	789	214,531	2,088,534	54,955,480	17,612,455	14,499	26,100	551
1921	777	222	555	122,307	1,434,888	28,662,730	6,269,295	7,081	16,005	206
1922	907	277	630	131,027	1,762,412	18,727,614	3,975,714	8,989	19,065	227
1923	980	273	707	117,099	1,941,349	17,202,806	3,710,959	14,144	21,198	116
1924	945	237	708	96,474	1,917,058	14,201,211	3,802,792	8,861	20,255	202
1925	980	255	725	96,225	1,985,884	15,177,361	4,113,565	11,958	22,771	196
1926	982	254	728	93,589	2,015,068	15,596,857	4,324,475	12,331	21,970	236
ATLANTIC, GULF, AND PACIFIC COASTS OF THE UNITED STATES										
1920	527	136	391	70,798	748,089	18,731,005	4,052,990	8,493	10,173	198
1921	375	110	265	39,418	476,433	10,505,725	1,553,055	5,418	6,641	77
1922	515	171	344	78,552	732,679	9,200,909	1,500,663	4,289	9,355	148
1923	559	161	398	66,089	815,236	9,527,801	1,976,572	8,722	10,179	77
1924	564	143	421	56,133	982,448	7,010,156	1,662,101	4,259	11,020	94
1925	577	157	420	51,907	1,001,113	8,037,586	2,781,413	7,290	12,343	93
1926	584	163	421	59,143	1,017,968	10,364,020	2,055,263	8,244	12,236	145
GREAT LAKES										
1920	132	20	112	15,113	382,472	1,700,030	600,820	1,171	3,231	69
1921	144	16	128	13,296	525,821	1,694,280	134,025	574	3,798	44
1922	120	19	101	9,529	432,357	1,816,098	95,000	407	2,335	16
1923	154	33	121	17,125	512,081	2,855,072	379,492	3,300	3,733	9
1924	72	15	57	5,425	185,881	902,300	232,444	1,441	1,569	16
1925	67	15	52	11,065	126,822	2,200,255	117,990	1,734	1,496	39
1926	91	18	73	4,177	215,938	1,365,509	119,937	1,513	1,792	17
RIVERS OF THE UNITED STATES										
1920	105	44	61	6,499	133,465	2,170,480	161,400	609	1,986	31
1921	95	35	60	7,749	96,969	2,652,005	91,915	537	1,428	11
1922	114	47	67	5,621	135,670	1,190,650	98,820	1,082	1,524	6
1923	130	45	85	5,542	145,792	1,408,423	154,245	238	1,757	9
1924	147	51	96	8,601	163,907	1,534,210	62,861	1,251	1,993	13
1925	171	49	122	5,635	256,885	2,237,372	235,432	991	2,704	21
1926	157	49	108	3,581	259,822	1,542,037	33,325	1,422	2,873	8
AT SEA AND ON THE COASTS OF FOREIGN COUNTRIES										
1920	310	85	225	122,121	824,508	32,353,965	12,797,245	4,226	10,710	253
1921	163	61	102	61,934	335,665	13,810,720	4,490,300	552	4,138	74
1922	158	40	118	37,325	461,706	6,519,157	2,291,231	3,211	5,851	57
1923	137	34	103	28,343	468,240	3,411,510	1,200,650	1,884	5,529	21
1924	162	28	134	26,315	584,822	4,704,545	1,845,336	1,910	5,673	79
1925	165	34	131	27,618	601,064	2,702,148	978,730	1,943	6,228	43
1926	150	24	126	26,038	521,340	2,325,291	2,115,950	1,152	5,069	66

Source: Reports of the United States Coast Guard, Treasury Department.

No. 446.—LIVES LOST BY ACCIDENT ON VESSELS SUBJECT TO UNITED STATES STEAMBOAT INSPECTION SERVICE: YEARS ENDED JUNE 30

Cause	1921	1922	1923	1924	1925	1926		
						Total	Passengers	Crew
Total	330	266	247	297	310	368	103	265
Stranding	21			4	1			
Fire	2	8	7	8	31	8	2	6
Collision	91	5	20	9	13	4		4
Wreck				22		11		11
Explosion, escape of steam, etc	26	12	10	10	9	97	53	44
Foundered in storm	22	11	5	38	43	4		4
Sinking	9	52	14	19	8	52		52
Accidental drowning	71	87	94	107	100	89	13	76
Suicide	34	34	39	31	36	36	25	11
Miscellaneous	54	57	58	49	39	67	10	57

No. 447.—UNITED STATES COAST GUARD: YEARS ENDED JUNE 30

Item	1925	1926	Item	1925	1926
Lives saved or persons rescued from peril	2,484	3,037	Instances of lives saved and vessels assisted	2,129	2,240
Persons on board vessels assisted	15,565	15,398	Instances of miscellaneous assistance	2,273	2,591
Persons in distress cared for	510	490	Derelicts and other obstructions to navigation removed or destroyed	55	101
Vessels boarded and papers examined	37,594	53,080	Value of vessels assisted (including cargoes)	$23,335,875	$23,017,509
Vessels seized or reported for violations of law	2,183	1,887	Expended and obligated for maintenance	$16,704,643	$20,215,576
Fines and penalties incurred by vessels reported	$554,285	$743,625			

No. 448.—EXPENSES AND REVENUES OF THE PANAMA CANAL

Year ended June 30—	Transit operations					Business operations		
	Tolls	Taxes, licenses, fees, fines, postal receipts, etc.[1]	Total transit revenues[1]	Net canal transit expenses	Net revenues[1]	Business revenues	Business expenses	Net revenues[1]
	Dollars	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*
1914	14,619		14,619	166,031	[2] *151,412*	690,208	695,721	[2] *5,488*
1915	4,343,384		4,343,384	4,123,128	220,256	2,135,075	2,191,476	[2] *56,401*
1916	2,399,830	158,712	2,558,542	6,999,750	[2] *4,441,208*	6,488,522	6,476,623	11,898
1917	5,631,782	176,617	5,808,399	6,788,048	[2] *979,649*	7,579,588	7,540,161	39,428
1918	6,264,766	147,078	6,411,843	5,920,343	491,500	10,324,072	10,317,912	6,160
1919	6,156,119	197,898	6,354,017	6,112,195	241,822	13,684,881	13,623,854	61,027
1920	8,493,083	442,789	8,935,872	6,548,272	2,387,599	14,705,372	14,465,686	239,686
1921	11,261,919	778,197	12,040,117	9,328,300	2,711,817	15,232,317	14,668,106	564,211
Total	44,565,501	1,901,291	46,466,792	45,986,067	480,725	70,840,125	69,979,538	860,587
Adjusted status, to 1921	44,565,501	1,420,566	45,986,067	45,986,067		71,459,710	70,359,400	1,100,310
1922	11,193,383	192,209	11,385,592	7,919,018	3,466,575	7,747,228	7,423,968	323,259
1923	17,507,631	184,214	17,691,844	7,690,778	10,001,067	10,872,843	9,732,201	1,140,643
1924	24,289,603	392,251	24,681,854	8,373,905	16,307,949	12,968,777	12,067,153	901,624
1925	21,374,664	207,954	21,582,618	8,116,693	13,465,925	14,564,115	13,798,198	765,917
1926	22,927,456	217,680	23,145,137	7,993,468	15,151,668	15,874,478	15,033,168	841,310
Grand total	141,858,238	2,614,874	144,473,112	86,079,930	58,393,182	133,487,151	128,414,089	5,073,062

[1] To and including 1921 "Net revenues from business operations" shown in last column are included in "Taxes, licenses, etc.," "Total transit revenues," and "Net revenues from transit operations"; therefore the $480,725 shown under the latter is the net revenue to June 30, 1921, from all operations. In the adjusted total this is transferred to "net revenues from business operations," to which is also added $619,585 interest on public works in Panama and Colon received prior to June 30, 1921, but not taken up as a canal revenue.

[2] Debit.

Sources: Table 446, Steamboat Inspection Service, Department of Commerce; Table 447, Annual Reports of the Secretary of the Treasury; Table 448, Report of the Governor of the Panama Canal.

No. 449.—COMMERCIAL TRAFFIC THROUGH THE PANAMA CANAL: By Nationality of Vessel

[Note.—For definition of "net ton" see p. 409. Canal authorities have a special method of measurement]

Nationality and year ended June 30	Number of vessels	Net tonnage [1] (thousands)	Tolls (thousands of dollars)	Tons of cargo (thousands)
Total traffic:				
1915–1926, total	34,902	148,450	142,134	157,907
1915	1,075	3,793	4,368	4,888
1916	758	2,396	2,408	3,094
1917	1,803	5,799	5,627	7,059
1918	2,069	6,574	6,439	7,532
1919	2,024	6,125	6,173	6,917
1920	2,478	8,546	8,514	9,374
1921	2,892	11,416	11,277	11,599
1922	2,736	11,417	11,198	10,885
1923	3,967	18,606	17,508	19,568
1924	5,230	26,149	24,291	26,995
1925	4,673	22,855	21,401	23,959
1926	5,197	24,775	22,931	26,037
United States:				
1915–1926, total	15,560	72,030	68,264	78,531
1915	459	1,700	2,003	2,188
1916	213	653	724	849
1917	404	1,239	1,238	1,476
1918	567	1,704	1,714	2,098
1919	784	2,257	2,327	2,759
1920	1,129	3,791	3,806	4,547
1921	1,210	4,862	4,785	5,163
1922	1,095	4,972	4,867	4,951
1923	1,994	10,209	9,474	11,055
1924	2,947	15,807	14,483	16,654
1925	2,326	12,271	11,302	13,080
1926	2,432	12,565	11,540	13,711
British:				
1915–1926, total	10,536	44,413	43,413	45,205
1924	1,265	6,098	5,815	6,052
1925	1,211	5,949	5,734	5,917
1926	1,423	7,040	6,570	6,751
Norwegian:				
1915–1926, total	1,795	6,302	5,844	7,250
1924	136	547	497	539
1925	192	673	619	843
1926	306	987	876	1,051
Japanese:				
1915–1926, total	1,323	6,021	6,375	7,541
1924	171	815	845	935
1925	172	824	853	947
1926	131	649	671	668
Chilean:				
1915–1926, total	715	2,111	1,836	1,179
1924	47	176	157	107
1925	29	129	122	96
1926	26	122	114	83
Danish:				
1915–1926, total	621	2,188	2,110	2,959
1924	65	246	229	317
1925	42	160	158	202
1926	63	235	224	296
Dutch:				
1915–1926, total	714	3,427	3,180	3,624
1924	102	552	490	574
1925	102	531	485	619
1926	93	531	489	553
Peruvian:				
1915–1926, total	749	1,933	1,479	1,193
1924	70	189	127	102
1925	73	189	127	101
1926	64	149	112	95
French:				
1915–1926, total	658	2,467	2,594	2,419
1924	83	387	429	407
1925	105	490	491	482
1926	90	422	415	398
Swedish:				
1915–1926, total	383	1,540	1,312	2,137
1924	39	162	131	221
1925	49	226	186	282
1926	84	369	311	636
Spanish:				
1917–1926, total	263	831	797	607
1924	45	173	160	68
1925	43	160	148	72
1926	31	121	118	50
Italian:				
1915–1926, total	299	1,210	1,260	873
1924	43	164	171	125
1925	57	241	258	180
1926	90	380	405	322
German:				
1920–1926, total	639	2,689	2,469	3,038
1924	150	660	604	737
1925	163	723	661	831
1926	163	726	659	885
Miscellaneous:				
1915–1926, total	647	1,290	1,200	1,351
1924	67	173	153	156
1925	109	289	262	307
1926	201	478	429	539

[1] Panama Canal measurement.

No. 450.—COMMERCIAL TRAFFIC THROUGH PANAMA CANAL: By Direction

[Note.—A to P = Atlantic to Pacific; P to A = Pacific to Atlantic. See also general note, p. 409]

Years ended June 30—	Number of vessels	Thousands of gross tons	Thousands of net tons [1]	Thousands of cargo tons		
				Total	A to P	P to A
1915	1,075	5,417	3,793	4,888	2,071	2,817
1916	758	3,597	2,396	3,094	1,369	1,725
1917	1,803	8,531	5,799	7,059	2,929	4,129
1918	2,069	9,371	6,574	7,532	2,639	4,893
1919	2,024	7,877	6,125	6,917	2,740	4,176
1920	2,478	11,060	8,546	9,374	4,093	5,282
1921	2,892	14,522	11,416	11,599	5,892	5,707
1922	2,736	14,361	11,417	10,885	5,496	5,389
1923	3,967	23,633	18,606	19,568	7,086	12,482
1924	5,230	33,412	26,149	26,995	7,860	19,135
1925	4,673	29,148	22,855	23,959	7,398	16,560
1926	5,197	31,673	24,775	26,037	8,037	18,000

[1] Panama Canal measurement.

Source: Tables 449 and 450, Report of the Governor of the Panama Canal.

No. 451.—COMMERCIAL TONNAGE THROUGH PANAMA CANAL: BY ORIGIN AND DESTINATION, YEARS ENDED DECEMBER 31

[Figures are cargo tons (2,240 pounds) expressed in thousands]

Origin and destination	Atlantic to Pacific			Origin and destination	Pacific to Atlantic		
	1924	1925	1926		1924	1925	1926
Grand total	7,541	7,560	8,420	**Grand total**	18,351	16,141	19,166
To W. coast United States	3,014	3,056	3,308	To E. coast United States	12,201	10,478	12,077
To W. coast other N. America	462	603	626	To E. coast other N. America	972	817	1,316
To W. coast S. America	1,377	1,219	1,193	To Europe	4,981	4,621	5,520
To Asia	1,440	1,325	1,804	To Africa and S. America	138	225	254
To Australasia	1,248	1,358	1,489	**W. coast United States, total**	11,329	8,966	11,879
E. coast United States, total	4,986	4,891	5,639	To E. coast United States	8,958	6,992	8,267
To W. coast United States	2,368	2,468	2,655	To E. coast other N. America	524	336	749
To W. coast other N. America	132	175	180	To Europe	1,788	1,550	2,560
To W. coast S. America	397	359	432	To Africa and S. America	59	88	103
To Asia	1,405	1,261	1,576	**W. coast other N. America, total**	1,869	1,493	1,970
To Australasia	684	717	796	To E. coast N. America	582	573	813
E. coast other N. America, total	512	518	700	To Europe	1,287	884	1,131
To W. coast N. America	171	206	208	To Africa and S. America	-------	37	26
To W. coast S. America	233	128	81	**W. coast S. America, total**	4,458	4,821	4,559
To Asia	23	51	215	To E. coast United States	2,585	2,700	2,773
To Australasia	86	133	196	To E. coast other N. America	224	345	367
Europe, total	1,961	1,993	1,943	To Europe	1,571	1,675	1,295
To W. coast N. America	741	753	771	To Africa and S. America	78	100	124
To W. coast S. America	742	723	674	**Asia and Australasia, total**	695	861	957
To Asia and Australasia	478	517	498	To E. coast N. America	359	348	424
E. coast S. America and miscellaneous, total	82	68	138	To Europe	335	512	534

No. 452.—CARGO TONNAGE OF FOREIGN AND INTERCOASTAL COMMERCE

[All figures in thousands of cargo tons of 2,240 pounds. Coastwise trade other than from Atlantic and Gulf to Pacific and vice versa is not included]

	Total United States ports			Atlantic coast ports			Gulf coast ports		
	1924	1925	1926	1924	1925	1926	1924	1925	1926
Total commerce	[1] 108,053	[1] 105,553	[1] 127,196	56,138	57,104	74,696	23,558	21,984	22,435
Inbound	53,797	53,821	56,878	32,188	32,868	36,578	10,201	8,977	8,477
Outbound	64,242	60,299	80,367	23,950	24,326	38,118	13,357	13,007	13,958
With foreign countries	94,373	92,801	112,826	45,656	48,049	63,962	22,692	20,959	21,488
Imports	42,086	43,135	44,686	24,113	26,151	28,614	9,889	8,539	8,184
Exports	52,286	49,666	68,140	21,543	21,898	35,348	12,803	12,420	13,304
Intercoastal	9,986	8,567	10,049	9,389	7,845	9,490	598	722	559
Inbound	9,986	8,567	10,049	7,547	5,949	7,268	288	409	245
Outbound				1,842	1,896	2,222	310	313	314
With noncontiguous territories	3,694	4,135	4,321	1,093	1,300	1,244	268	303	388
Imports	1,724	2,119	2,143	528	768	696	24	29	48
Exports	1,969	2,066	2,178	565	532	548	244	274	340
	Pacific coast ports			Great Lakes ports			Ports in noncontiguous territory [2]		
Total commerce	25,413	22,107	26,900	12,930	12,835	13,214	6,578	7,283	7,562
Imports	7,058	6,133	6,647	4,350	5,843	5,176	3,849	4,277	4,241
Exports	18,354	15,974	20,253	8,581	6,992	8,038	2,730	5,569	3,321
With foreign countries	13,094	10,958	14,162	12,930	12,835	13,214	1,772	1,877	2,043
Imports	3,734	2,602	2,712	4,350	5,843	5,176	1,394	1,446	1,562
Exports	9,360	8,356	11,450	8,581	6,992	8,038	378	431	481
Intercoastal	9,986	8,567	10,049	-------	-------	-------	-------	-------	-------
Inbound	2,152	2,209	2,536	-------	-------	-------	-------	-------	-------
Outbound	7,834	6,358	7,513	-------	-------	-------	-------	-------	-------
With noncontiguous territories	2,332	2,582	2,689	-------	-------	-------	[3] 4,806	[3] 5,406	[3] 5,519
Imports	1,172	1,322	1,399	-------	-------	-------	[3] 2,454	[3] 2,831	[3] 2,679
Exports	1,161	1,260	1,290	-------	-------	-------	[3] 2,352	[3] 2,575	[3] 2,840

[1] Duplication in intercoastal trade is eliminated.
[2] Including Philippine Islands.
[3] With continental United States.

Sources: Table 451, Panama Canal Record; Table 452, United States Shipping Board.

No. 453.—CARGO TONNAGE OF WATER-BORNE IMPORTS AND EXPORTS

[NOTE.—In thousands of cargo tons (2,240 pounds). This and the following tables do not include cargoes (small in aggregate) carried by ships of less than 100 tons gross capacity]

	Imports in vessels of—					Exports in vessels of—				
	Total	U. S. Shipping Board	Independent American	British	Other	Total	U. S. Shipping Board	Independent American	British	Other
Total:										
1921	33,057	4,835	18,635	(1)	9,587	48,431	7,254	11,150	(1)	30,027
1922	44,682	5,269	22,665	8,600	8,148	42,502	6,644	10,205	14,109	11,544
1923	43,296	3,031	19,753	9,218	11,294	49,080	6,903	9,286	18,824	14,067
1924	40,899	2,663	19,630	8,406	10,200	52,261	6,663	11,653	18,867	15,078
1925	43,135	2,285	18,930	9,586	12,334	49,666	5,624	10,092	18,836	15,594
1926	44,686	2,888	18,217	10,702	12,879	68,140	5,591	11,531	28,269	22,749
Per cent distribution:										
1921	100.0	15	56	(1)	29	100.0	15	23	(1)	62
1926	100.0	6	41	24	29	100.0	8	17	42	33
Dry cargoes:										
1921	15,695	2,173	6,192	(1)	7,330	42,451	6,529	9,483	(1)	26,439
1922	25,525	3,162	8,106	7,259	6,999	36,062	6,386	8,144	11,276	10,256
1923	27,962	2,724	8,253	7,531	9,454	39,592	6,713	7,104	13,985	11,790
1924	26,242	2,267	8,462	6,914	8,599	41,204	6,460	8,290	14,146	12,308
1925	30,352	2,077	9,691	8,065	10,519	39,241	5,467	6,574	14,348	12,852
1926	32,085	2,323	9,132	9,386	11,244	55,851	5,480	7,836	23,222	19,305
Tanker cargoes:										
1921	17,362	2,662	12,443	(1)	2,257	5,980	725	1,667	(1)	3,588
1922	19,156	2,107	14,559	1,341	1,149	6,440	258	2,061	2,833	1,288
1923	15,334	307	11,500	1,687	1,840	9,488	190	2,182	4,839	2,277
1924	14,657	396	11,168	1,492	1,601	11,057	203	3,362	4,721	2,770
1925	12,783	208	9,239	1,521	1,815	10,425	157	3,518	4,038	2,712
1926	12,601	565	9,085	1,316	1,635	12,289	105	3,693	5,047	3,444
North Atlantic ports:										
1923	24,270	1,891	7,886	6,249	8,244	20,715	2,909	2,094	7,942	7,770
1924	22,351	1,632	7,885	5,596	7,188	20,696	2,873	2,516	7,855	7,452
1925	24,669	1,501	7,756	6,224	8,588	20,817	2,504	2,505	7,891	7,827
1926	26,449	1,895	8,781	6,720	9,053	33,994	2,164	3,352	15,330	13,148
South Atlantic ports:										
1923	1,561	167	557	169	668	927	207	192	128	400
1924	1,726	97	571	535	523	822	202	152	162	306
1925	2,082	96	821	339	826	1,081	94	314	293	380
1926	2,165	121	1,003	349	692	1,354	220	69	486	579
Gulf ports:										
1923	10,028	485	6,876	1,029	1,638	10,599	2,553	1,751	3,068	3,227
1924	8,889	400	6,987	812	1,690	12,805	2,607	2,321	3,823	4,054
1925	8,539	312	5,051	1,071	2,105	12,420	2,093	2,264	3,334	4,729
1926	8,184	552	4,304	1,062	2,266	13,204	2,445	2,043	3,650	5,166
Pacific ports:										
1923	2,524	488	548	773	715	8,472	1,234	1,466	3,150	2,622
1924	2,585	484	551	765	785	9,360	981	2,233	2,898	3,248
1925	2,602	376	558	889	779	8,356	933	2,144	2,744	2,535
1926	2,712	320	681	877	834	11,450	732	2,912	4,021	3,755
Great Lakes ports:										
1923	4,913	--------	3,886	998	29	8,367	--------	3,783	4,536	48
1924	4,348	--------	3,636	698	14	8,578	--------	4,431	4,129	18
1925	5,543	--------	4,744	1,063	36	6,992	--------	2,775	4,124	93
1926	5,176	--------	3,448	1,694	34	8,038	--------	3,155	4,782	101

Month	Imports					Exports				
	1922	1923	1924	1925	1926	1922	1923	1924	1925	1926
Total	44,682	43,296	40,899	43,135	44,686	42,502	49,080	52,261	49,666	68,140
January	2,817	3,563	2,715	3,139	3,065	2,904	3,377	3,816	3,426	3,605
February	3,017	3,171	3,247	3,311	3,311	2,781	2,869	3,499	3,304	3,213
March	3,255	4,006	3,515	3,768	4,379	3,262	3,460	3,449	3,618	3,573
April	3,099	3,435	3,534	3,529	3,460	3,358	3,773	3,948	4,054	3,740
May	3,928	3,723	4,309	3,586	3,655	3,298	5,045	4,635	4,434	4,081
June	3,626	3,490	3,521	3,709	4,195	3,344	4,859	4,340	4,273	5,401
July	3,804	3,564	3,447	3,511	3,684	3,117	4,668	4,162	4,548	6,751
August	3,966	3,337	3,042	3,175	3,757	3,676	4,821	4,419	4,607	7,110
September	4,365	3,077	3,127	3,343	3,535	4,211	3,963	5,471	4,367	7,286
October	4,422	3,856	3,275	3,851	3,835	4,374	4,392	5,851	4,783	7,685
November	4,322	3,842	3,586	4,023	4,312	4,573	3,983	4,629	4,220	7,733
December	4,061	4,232	3,581	4,240	3,498	3,604	3,870	4,072	4,032	7,357

[1] British not segregated in 1921 totals or in district statements of 1922. Included in "Other."

Source: Bureau of Research, United States Shipping Board.

No. 454.—CARGO TONNAGE OF WATER-BORNE IMPORTS AND EXPORTS: By Regions of Origin and Destination and Method of Carriage

[In thousands of cargo tons of 2,240 pounds]

Foreign trade region	1923	1924	1925	1926—In vessels of— Total	U. S. Shipping Board	Independent American	British	Others
Imports, total	43,296	40,899	43,135	44,686	2,888	18,217	10,702	12,879
United Kingdom	2,611	1,644	1,923	1,946	169	89	1,282	406
North Atlantic and Baltic Europe	1,585	1,183	1,108	1,014	116	7	2	889
Havre-Hamburg range	2,663	2,763	3,366	4,498	1,008	167	768	2,555
South Atlantic Europe	482	443	487	564	34	5	184	341
West Mediterranean	1,196	893	1,143	1,192	30	134	216	812
East Mediterranean and Black Sea	291	318	412	420	1	77	189	153
West Indies	5,549	5,396	6,702	8,042	67	3,481	1,994	2,500
Mexico	14,151	13,242	10,510	8,375	376	6,345	485	1,169
Central America	1,065	1,103	1,231	1,177	--------	440	263	474
North Coast South America	368	486	719	1,703	103	1,193	39	368
East Coast South America	1,613	1,416	1,287	1,682	337	268	564	513
West Coast South America	2,031	2,689	2,744	2,901	--------	1,607	440	854
West Africa	198	197	235	260	93	4	156	7
South and East Africa	128	210	209	250	26	22	198	4
Australasia	169	94	103	108	10	8	69	21
East Indies	442	405	511	550	36	110	280	124
Orient	1,121	1,182	1,344	1,249	388	227	187	447
India, Persian Gulf, and Red Sea	666	750	816	777	94	136	520	27
Pacific Canada	1,054	1,197	1,296	1,350	--------	330	827	193
Atlantic Canada and Newfoundland	5,913	5,289	6,996	6,628	--------	3,567	2,039	1,022
Exports, total	49,080	52,261	49,666	68,140	5,591	11,531	28,269	22,749
United Kingdom	7,302	8,229	7,459	19,505	1,345	692	12,236	5,232
North Atlantic and Baltic Europe	1,706	1,653	1,872	1,703	146	106	121	1,330
Havre-Hamburg range	8,022	8,442	8,023	8,525	2,212	367	1,404	4,542
South Atlantic Europe	1,565	1,255	1,274	2,055	131	166	775	983
West Mediterranean	3,749	4,225	3,650	4,434	199	325	569	3,341
East Mediterranean and Black Sea	690	625	654	829	17	148	362	302
West Indies	3,148	3,252	3,383	3,142	8	1,307	739	1,088
Mexico	1,253	1,037	759	593	--------	280	24	289
Central America	1,223	1,105	1,453	1,755	18	1,429	138	170
North Coast South America	193	252	361	539	3	257	44	235
East Coast South America	2,291	3,030	2,939	4,945	383	462	2,868	1,232
West Coast South America	853	1,255	1,200	1,306	7	509	449	341
West Africa	140	197	280	474	85	58	149	182
South and East Africa	257	300	406	340	2	7	287	44
Australasia	966	1,283	1460	1,740	114	118	984	524
East Indies	277	229	289	406	17	99	152	138
Orient	5,082	5,140	4,316	5,407	864	980	1,241	2,322
India, Persian Gulf, and Red Sea	362	425	403	453	40	226	180	7
Pacific Canada	677	712	719	854	--------	522	323	9
Atlantic Canada and Newfoundland	9,326	9,616	8,764	9,135	--------	3,473	5,224	438

Foreign trade region	Ocean-borne, imports, 1926: North Atlantic	South Atlantic	Gulf	Pacific	Ocean-borne, exports, 1926: North Atlantic	South Atlantic	Gulf	Pacific
Total	26,449	2,165	8,184	2,712	33,994	1,354	13,304	11,450
United Kingdom	1,695	35	145	69	14,032	386	3,279	1,808
North Atlantic and Baltic Europe	890	29	47	38	956	58	615	74
Havre-Hamburg range	2,957	478	626	434	4,387	362	3,259	516
South Atlantic Europe	526	22	11	5	1,088	13	891	63
West Mediterranean	1,101	19	56	16	2,833	52	1,426	123
East Mediterranean and Black Sea	416	2	2	--------	764	--------	62	3
West Indies	4,889	223	2,905	25	1,855	178	1,047	62
Mexico	4,768	727	2,778	102	183	6	228	176
Central America	455	5	646	71	639	--------	03	713
North Coast South America	1,321	90	285	7	427	8	94	10
East Coast South America	1,336	25	212	109	3,453	169	732	591
West Coast South America	2,073	453	208	167	342	--------	36	928
West Africa	242	--------	18	--------	405	--------	69	--------
South and East Africa	245	2	3	--------	222	--------	91	27
Australasia	73	--------	--------	35	530	25	199	986
East Indies	494	--------	4	52	237	8	4	157
Orient	477	--------	64	708	847	88	528	3,944
India, Persian Gulf, and Red Sea	653	8	116	--------	252	--------	150	51
Pacific Canada	421	19	36	874	18	--------	14	822
Atlantic Canada and Newfoundland	1,417	28	22	--------	524	1	177	896

Source: Bureau of Research, United States Shipping Board.

No. 455.—CARGO TONNAGE OF WATER-BORNE IMPORTS AND EXPORTS: By Trade Regions and Individual Countries

[Note.—In cargo tons of 2,240 pounds. Note that a country may appear in part under one trade region and in part under another. Minor countries are omitted but their trade is included in regional totals]

Foreign origin or destination	Imports			Exports		
	1924	1925	1926	1924	1925	1926
Grand total	40, 899, 123	43, 135, 154	44, 686, 235	52, 261, 295	49, 666, 499	68, 139, 521
United Kingdom	1, 643, 897	1, 923, 449	1, 946, 356	8, 228, 660	7, 459, 266	19, 505, 183
England	1, 427, 299	1, 456, 538	1, 325, 181	6, 999, 245	6, 548, 553	15, 584, 452
Ireland	8, 642	8, 506	5, 902	430, 048	268, 378	971, 829
Scotland	115, 196	146, 511	167, 628	724, 935	600, 653	1, 862, 245
Wales	92, 760	311, 894	447, 645	74, 432	41, 682	1, 086, 657
North Atlantic and Baltic Europe	1, 183, 228	1, 108, 060	1, 014, 477	1, 653, 414	1, 872, 202	1, 702, 767
Greenland	6, 350	9, 580	7, 380	----------	24	52
Russia	----------	2, 024	3, 861	53, 661	260, 426	72, 318
Finland	93, 201	95, 228	103, 718	77, 977	86, 311	162, 642
Norway	329, 148	294, 796	258, 296	349, 449	337, 420	374, 051
Sweden	657, 821	609, 316	520, 994	395, 143	294, 451	338, 804
Denmark	43, 329	38, 358	72, 438	636, 680	750, 156	702, 677
Danzig	14, 363	27, 937	20, 547	66, 717	51, 394	22, 528
Germany	38, 121	30, 186	26, 748	52, 497	60, 319	18, 475
Estonia	3	350	494	45	76	481
Latvia	892	285	1	21, 245	31, 625	10, 756
Havre-Hamburg range	2, 763, 158	3, 365, 751	4, 497, 667	8, 442, 378	8, 023, 162	8, 525, 201
Germany	1, 032, 455	1, 171, 410	1, 305, 395	3, 244, 563	3, 237, 762	3, 169, 952
Holland	439, 313	690, 274	1, 168, 762	2, 363, 812	2, 099, 381	2, 405, 410
Belgium	955, 504	1, 205, 612	1, 688, 457	1, 603, 943	1, 655, 619	1, 506, 722
France	335, 886	298, 455	335, 053	1, 230, 060	1, 030, 400	1, 443, 117
South Atlantic Europe	443, 194	486, 880	564, 297	1, 254, 661	1, 274, 491	2, 054, 653
France	50, 950	51, 117	52, 398	945, 605	945, 061	1, 200, 623
Portugal	45, 865	58, 238	71, 079	76, 759	91, 567	327, 766
Spain	345, 863	377, 114	440, 350	195, 085	199, 442	216, 594
Azores Islands	222	348	370	13, 102	14, 748	20, 658
Canary Islands	282	51	98	23, 773	20, 598	274, 916
Madeira	12	12	2	337	3, 075	14, 096
West Mediterranean	892, 668	1, 142, 727	1, 192, 536	4, 225, 321	3, 650, 376	4, 434, 093
Spain	172, 730	268, 793	230, 049	318, 997	349, 729	439, 798
France	70, 076	82, 195	84, 438	731, 896	603, 453	651, 633
Italy	401, 074	518, 097	495, 863	2, 974, 572	2, 511, 978	2, 957, 433
Yugoslavia	14, 038	67, 027	56, 119	227	365	5, 864
Malta	215	55	31	24, 368	18, 636	53, 824
Tunis	94, 706	57, 473	35, 883	40, 505	31, 459	35, 018
Algeria	138, 786	148, 037	278, 254	117, 698	125, 039	266, 567
Morocco	1, 043	150	11, 899	17, 058	9, 708	23, 948
East Mediterranean and Black Sea	317, 743	412, 025	419, 551	624, 798	654, 046	828, 782
Bulgaria	1, 938	772	859	1, 210	1, 065	2, 121
Rumania	187	1, 007	20, 940	3, 067	5, 432	13, 488
Russia	----------	----------	242, 641	13, 226	125, 421	31, 183
Ukraine	----------	----------	----------	768	8, 239	----------
Georgia	181, 894	213, 424	----------	6, 403	30, 304	----------
Turkey	33, 466	51, 697	34, 414	65, 129	52, 800	47, 954
Armenia	----------	----------	----------	----------	----------	----------
Greece	50, 951	70, 505	45, 669	285, 675	242, 396	286, 284
Egypt	44, 646	57, 559	68, 269	218, 765	143, 380	410, 202
Palestine	347	246	177	2, 349	4, 835	20, 188
Syria	1, 789	8, 627	2, 268	26, 782	37, 943	16, 927
West Indies	5, 395, 781	6, 702, 426	8, 041, 752	3, 251, 959	3, 382, 887	3, 141, 632
Cuba	4, 588, 844	5, 572, 928	5, 948, 097	2, 446, 216	2, 547, 346	2, 142, 739
Jamaica	233, 907	303, 502	300, 133	124, 821	128, 309	193, 204
Bahama Islands	32, 752	38, 372	29, 114	24, 628	32, 216	40, 722
Haiti	24, 213	32, 190	25, 243	87, 725	92, 902	102, 933
Dominican Republic	121, 881	60, 432	125, 859	127, 420	116, 736	131, 902
Lesser Antilles	389, 421	690, 910	1, 607, 020	399, 647	426, 434	491, 257
Bermuda	4, 763	4, 092	6, 286	41, 502	38, 944	38, 875
Mexico	13, 241, 612	10, 510, 237	8, 375, 489	1, 036, 785	758, 573	592, 733
Central America	1, 102, 959	1, 230, 795	1, 176, 976	1, 104, 901	1, 452, 845	1, 755, 257
British Honduras	74, 310	76, 839	89, 697	11, 397	12, 834	14, 357
Guatemala	176, 576	183, 108	179, 030	65, 077	59, 584	81, 081
Honduras	348, 962	425, 612	375, 347	74, 082	114, 099	87, 515
Nicaragua	158, 285	189, 881	147, 794	31, 820	38, 193	59, 112
Costa Rica	122, 027	148, 001	157, 427	40, 201	38, 837	41, 949
Panama	76, 461	64, 823	45, 174	4, 005	7, 758	4, 369
Canal Zone	132, 493	134, 714	156, 019	846, 028	1, 125, 591	1, 401, 632
Salvador	13, 875	7, 817	26, 488	32, 291	55, 944	65, 242

No. 455.—Cargo Tonnage of Water-Borne Imports and Exports: By Trade Regions and Individual Countries—Continued

Foreign origin or destination	Imports			Exports		
	1924	1925	1926	1924	1925	1926
North Coast South America	436, 249	719, 277	1, 703, 129	252, 008	360, 912	538, 725
Venezuela	116, 359	287, 613	857, 091	106, 340	145, 309	295, 456
British Guiana	153, 200	175, 213	180, 898	24, 863	27, 924	34, 147
Dutch Guiana	53, 648	94, 326	48, 145	11, 979	17, 550	22, 901
French Guiana	87	41	13	2, 208	2, 691	2, 089
Colombia	162, 455	162, 084	616, 982	106, 537	167, 447	186, 132
East Coast South America	1, 416, 101	1, 287, 420	1, 681, 748	3, 029, 747	2, 938, 921	4, 945, 361
Brazil	648, 252	715, 477	821, 698	1, 287, 389	1, 177, 286	2, 107, 281
Uruguay	21, 025	33, 943	56, 716	236, 076	313, 434	473, 335
Paraguay	19, 415	----------	----------	----------	49	20
Argentina	712, 431	520, 621	789, 041	1, 506, 081	1, 448, 152	2, 354, 133
South Atlantic Islands	14, 978	17, 379	14, 293	201	----------	10, 592
West Coast South America	2, 689, 398	2, 744, 069	2, 900, 993	1, 254, 786	1, 200, 118	1, 305, 938
Colombia	22, 936	24, 267	31, 732	22, 778	34, 284	56, 439
Chile	2, 233, 993	2, 456, 052	2, 366, 623	956, 024	912, 298	925, 122
Peru	418, 720	248, 872	489, 269	253, 396	229, 892	293, 471
Ecuador	13, 744	14, 878	13, 369	22, 568	23, 644	25, 906
West Africa	196, 830	334, 396	259, 795	197, 315	279, 860	473, 916
Morocco	2, 171	3, 778	3, 866	16, 846	32, 694	37, 427
Cape Verde Islands	181	2	1	3, 225	2, 477	120, 309
Senegal	----------	556	3, 734	63, 474	112, 722	154, 936
Gambia	----------	----------	----------	1, 525	1, 366	1, 045
Sierra Leone	959	790	971	7, 095	8, 071	8, 153
Liberia	2, 367	149	178	2, 871	1, 202	1, 869
Ivory Coast	32, 465	27, 608	34, 824	3, 178	4, 675	5, 750
Gold Coast	122, 828	154, 370	168, 521	35, 890	40, 402	46, 585
Dahomey	896	2, 139	900	4, 807	6, 023	6, 595
Nigeria	25, 483	33, 228	30, 779	35, 945	40, 629	41, 795
Cameroon	2	2	723	1, 785	3, 057	4, 858
Belgian Congo	8, 103	11, 010	12, 660	5, 108	8, 715	25, 753
Angola	1	13	18	2, 707	2, 992	6, 216
South and East Africa	209, 576	200, 805	249, 861	300, 130	406, 450	339, 519
Union of South Africa	46, 285	42, 986	77, 373	224, 412	303, 118	234, 579
Mozambique	158, 279	149, 690	158, 836	61, 248	79, 040	63, 851
British East Africa	481	[1] 221	[1] 2, 490	5, 212	[1] 12, 085	[1] 14, 765
Madagascar	4, 526	1, 634	4, 140	2, 035	4, 064	3, 442
Mauritius Island	----------	----------	----------	5, 768	3, 359	5, 705
Australasia	93, 843	102, 997	108, 139	1, 252, 393	1, 460, 341	1, 740, 354
New Zealand	20, 579	28, 909	32, 714	302, 518	370, 864	437, 031
Australia	46, 094	47, 256	41, 482	948, 051	1, 057, 020	1, 263, 137
Fiji Islands	1, 915	2, 040	4, 617	5, 249	4, 086	7, 843
Friendly Islands	320	731	399	479	319	1, 016
New Caledonia	8, 556	5, 066	8, 872	2, 799	3, 886	5, 058
Society Islands	13, 056	11, 434	12, 111	12, 443	11, 475	9, 830
Cook Islands	1, 036	1, 963	918	301	319	610
Gilbert Islands	1, 240	----------	700	1, 538	----------	----------
Tasmania	1, 047	586	628	9, 520	10, 626	13, 092
New Guinea	----------	5, 012	5, 698	----------	1, 746	2, 827
East Indies	465, 454	511, 437	549, 905	228, 950	289, 455	406, 417
Straits Settlements	251, 023	317, 554	369, 456	63, 149	71, 557	96, 213
French Indo-China	1, 603	743	179	22, 673	33, 473	45, 279
Sumatra	44, 073	52, 681	53, 717	11, 168	30, 236	42, 652
Java	95, 832	113, 242	103, 194	111, 836	133, 138	158, 457
Borneo	2, 585	7, 598	3, 373	11, 846	8, 277	43, 219
Celebes	7, 935	9, 939	13, 091	957	2, 298	4, 657
Orient	1, 182, 056	1, 343, 720	1, 248, 425	5, 140, 435	4, 316, 437	5, 407, 362
China	334, 176	317, 948	289, 415	1, 645, 380	1, 343, 198	1, 459, 888
Russia	----------	1, 548	2, 075	2, 628	307	1, 013
Japan	220, 225	259, 532	261, 104	3, 007, 522	2, 512, 348	3, 445, 576
Philippine Islands	627, 655	764, 692	696, 831	484, 905	455, 634	590, 830
India, Persian Gulf, and Red Sea	750, 163	816, 367	778, 856	424, 687	408, 209	452, 986
Irak	36, 949	34, 400	26, 792	----------	1	22
Arabia	4, 159	5, 204	4, 557	12, 272	11, 867	5, 251
Persia	900	1, 007	----------	9, 250	----------	----------
India	639, 467	713, 247	666, 210	376, 730	364, 571	416, 256
Ceylon	61, 497	62, 317	72, 385	23, 927	26, 362	30, 395
Canada	6, 485, 418	8, 291, 766	7, 977, 783	10, 327, 482	9, 482, 679	9, 988, 642
Pacific	1, 196, 796	1, 295, 671	1, 349, 540	711, 533	718, 679	853, 558
Atlantic and Newfoundland	942, 825	1, 162, 505	1, 452, 699	1, 039, 361	1, 774, 227	1, 097, 764
Great Lakes	4, 345, 797	5, 833, 590	5, 175, 544	8, 576, 588	6, 989, 992	8, 037, 320

[1] Kenya and Tanganyika Territory only.

Source: Bureau of Research, United States Shipping Board.

No. 456.—CARGO TONNAGE OF WATER-BORNE IMPORTS AND EXPORTS: BY STATES AND INDIVIDUAL PORTS

[NOTE.—In cargo tons of 2,240 pounds. State totals cover all tonnage including small ports not shown]

State and port	Imports			Exports		
	1924	1925	1926	1924	1925	1926
Atlantic ports, total	24,113,904	26,103,390	27,661,054	21,542,111	21,963,321	34,875,556
Maine, total	471,408	548,220	688,785	314,735	241,669	243,937
Portland	433,113	511,962	644,707	314,735	240,061	243,832
New Hampshire: Portsmouth			22,044			
Massachusetts, total	2,737,826	2,563,514	2,684,349	404,539	349,201	326,837
Boston	2,009,350	2,171,615	2,514,897	334,300	325,272	298,105
Fall River	704,853	353,323	105,172	69,750	23,364	21,850
Rhode Island, total	604,350	695,292	459,447	1,944	559	512
Providence	555,094	663,721	458,947	1,812	559	512
Connecticut	42,980	45,785	79,881	7,849	2,227	3
New York, total	9,968,229	11,018,258	11,591,068	11,891,318	11,687,151	10,551,239
New York	9,962,840	11,013,944	11,577,813	11,890,468	11,687,151	10,549,687
New Jersey, total	1,145,015	956,513	1,539,468	139,765	92,028	402,892
Bayonne, N. J	21,323	902	555,291	18,446	9,000	310,138
Newark	158,948	134,747	152,911	4,108	1,628	1,760
Perth Amboy	884,339	742,016	686,111	80,904	59,376	44,776
Carteret	67,536	70,735	137,446	2,635	2,463	10,478
Delaware, total	195,719	234,470	215,678	183	552	569
Claymont	103,716	165,744	157,038			
Wilmington	92,003	68,726	58,640	183	552	569
Pennsylvania, total	3,154,815	3,355,605	3,162,885	2,453,722	2,494,249	3,439,076
Chester	37,253	120,231	219,309	9,846	6,221	8,004
Marcus Hook	10,345			144,485	130,548	95,258
Philadelphia	3,107,217	3,235,374	2,943,576	2,299,391	2,357,480	3,335,814
Maryland: Baltimore	3,563,684	3,938,947	4,472,784	1,857,511	1,753,722	7,089,674
District of Columbia			900			
Virginia, total	502,248	665,583	617,706	3,642,215	4,260,385	11,476,892
Newport News	130,836	201,622	123,383	1,178,604	1,824,894	4,426,546
Norfolk	371,412	463,961	494,323	2,463,521	2,435,491	7,043,516
North Carolina: Wilmington	198,298	203,720	196,285	26,758	19,917	22,699
South Carolina, total	596,459	653,651	742,773	193,394	386,760	681,851
Charleston	594,289	653,651	742,773	191,893	386,202	681,851
Georgia, total	492,020	593,435	562,963	341,061	385,448	438,214
Brunswick	58,952	52,552	51,619	36,696	41,454	51,207
Savannah	434,068	540,883	511,344	304,365	343,994	387,007
Florida, east coast, total	439,853	630,397	624,038	267,117	289,453	207,251
Fernandina	120			86,310	147,989	110,326
Jacksonville	381,504	436,930	509,175	175,835	133,065	86,334
Miami	58,229	193,127	114,863	4,972	8,358	954
Gulf ports, total	9,891,015	8,584,397	8,167,152	12,801,410	12,412,272	13,450,118
Florida, west coast, total	530,967	800,024	959,912	1,327,967	1,312,100	1,115,702
Boca Grande		1,000	1,808	162,751	131,234	102,014
Key West	189,882	337,302	445,256	277,841	286,567	252,048
Pensacola	37,900	90,295	95,440	285,283	249,677	229,377
Tampa	303,153	371,425	415,608	508,509	578,317	492,492
Alabama: Mobile	296,201	341,681	433,704	715,300	766,754	572,450
Mississippi, total	26,527	42,910	48,522	266,217	342,101	285,044
Gulfport	26,527	42,910	48,522	249,900	328,260	272,023
Louisiana, total	5,042,238	5,136,346	5,064,140	4,504,726	4,955,349	4,859,341
Baton Rouge	540,276	298,963	168,465	749,977	999,468	963,337
New Orleans	4,476,957	4,830,037	4,877,059	3,687,477	3,799,464	3,785,112
Avondale				7,221	67,110	31,603
Saint Rose				43,298	65,509	20,058
Texas, total	3,995,082	2,263,436	1,660,874	5,987,200	5,035,968	6,617,581
Beaumont	529	188	2,084	727,600	732,204	945,992
Freeport	195,959	288,223	217,182	88,731	131,314	132,482
Galveston	1,509,412	775,209	723,398	1,652,090	1,080,074	1,936,277

No. 456.—Cargo Tonnage of Water-Borne Imports and Exports: By States and Individual Ports—Continued

State and port	Imports			Exports		
	1924	1925	1926	1924	1925	1926
Gulf ports—Continued						
Texas—Continued.						
Houston	722,185	433,538	364,534	1,357,260	1,467,922	2,183,698
Orange	10,503	6,927	4,718	69,469	77,112	59,437
Port Arthur	1,076,632	496,335	219,889	1,233,631	932,730	1,058,691
Sabine				335,363	377,931	91,092
Texas City	405,362	263,016	129,069	496,034	222,375	198,608
Pacific ports, total	3,734,248	2,542,168	2,693,134	9,359,587	8,325,560	11,384,564
California, total	2,621,473	1,383,664	1,481,968	5,607,819	5,395,705	6,759,865
Eureka	2,046	2,200		41,525	46,674	52,056
Los Angeles	1,009,169	393,258	451,832	3,206,821	3,231,141	4,435,046
San Diego	66,511	23,994	13,877	13,584	8,636	6,530
Selby	59,348	10,208	21,410			
San Francisco [1]	931,920	958,012	1,015,927	1,871,921	1,860,265	2,097,250
Port San Luis			332	473,886	240,030	358,029
Oregon, total	115,788	133,058	126,247	1,604,835	1,047,796	1,909,297
Westport				25,134	59,439	52,544
Astoria	17,842	24,011	8,693	145,896	69,443	120,814
Coos Bay [2]			2,169	110,004	82,214	98,349
Portland	95,746	105,759	112,585	1,284,556	764,444	1,527,470
Washington, total	996,987	1,025,466	1,084,919	2,146,933	1,882,059	2,515,402
Anacortes	124,292	110,304	88,496	22,986	50,427	51,421
Bellingham	72,260	78,647	65,585	64,398	62,198	52,907
Everett	1,516	8,738	9,723	138,807	164,523	144,868
Grays Harbor [3]	550	1,072	2,586	492,137	466,474	689,072
Longview			203	5,861	31,597	82,167
Olympia			80		6,963	64,301
Port Angeles	58,577	44,753	142,618	12,157	14,543	19,471
Seattle	389,055	428,469	403,347	754,803	545,737	786,012
Tacoma	333,818	335,741	359,470	590,732	454,880	528,092
Great Lakes ports, total	4,349,721	5,829,603	5,171,672	8,580,735	6,990,775	8,023,418
New York, total	3,417,466	4,672,945	3,993,220	1,676,929	1,759,806	1,691,207
Buffalo	2,944,470	4,094,993	3,516,543	853,571	997,266	742,755
Fair Haven				41,422	36,981	54,264
Ogdensburg	180,881	200,514	172,071	32,330	26,951	2,194
Oswego	11,666	5,654	2,723	178,702	111,642	93,184
Rochester	160,901	160,721	99,969	461,227	385,224	591,480
Sodus Point				108,385	200,219	202,029
Tonawanda	51,314	73,744	58,750			
Waddington	66,790	135,200	137,000			
Pennsylvania: Erie	129,500	144,395	208,368	431,489	73,587	113,660
Ohio, total	487,022	638,736	458,774	3,981,176	3,610,797	4,225,154
Ashtabula				544,113	356,605	466,391
Cleveland	268,412	277,214	131,001	1,077,439	149,192	187,226
Conneaut	3,500	300		156,772	91,145	117,031
Fairport		123,186	180,634	188,823	581,945	387,340
Lorain	8,800	13,150	6,000	420,862	174,874	233,836
Sandusky	141,729	188,668	115,090	491,416	974,465	1,111,954
Toledo	64,581	36,218	26,048	1,101,751	1,282,571	1,721,376
Indiana	1,394	2,400		6,694	9,082	15,550
Illinois: Chicago	51,354	62,601	79,891	491,519	199,125	321,227
Michigan, total	69,139	77,575	253,525	428,781	345,673	528,303
Calcite				71,962	31,339	10,025
Detroit		4,250	146,414	1,475	1,685	13,116
Escanaba	2,595	2,156	1,360	76,018	173,225	292,406
Marquette	2			238,575	137,200	158,299
Wisconsin, total	134,654	183,378	132,126	866,482	654,913	820,180
Ashland	94,829	119,077	98,349	100,743	134,516	124,287
Milwaukee	10,091	16,512	15,172	91,601	73,687	29,443
Superior	29,734	21,694	6,874	669,262	445,510	664,307
Minnesota, total	59,192	47,573	45,768	697,665	337,792	308,137
Duluth	59,192	47,573	45,768	697,665	326,862	308,137

[1] San Francisco, Calif., includes Martinez, Oakland, Oleum, Port Costa, and Richmond.
[2] Coos Bay, Oreg., includes Marshfield and North Bend.
[3] Grays Harbor, Wash., includes Aberdeen and Hoquiam.

Source: Bureau of Research, United States Shipping Board.

No. 457.—CARGO TONNAGE OF WATER-BORNE IMPORTS AND EXPORTS: By Major Commodities and by Coastal Districts

[In thousands of cargo tons of 2,240 pounds. Leaders indicate no data or less than 500 tons]

Commodity	1923	1924	1925	1926					
				Total	North Atlantic	South Atlantic	Gulf	Pacific	Great Lakes
Imports, total	**43,296**	**40,899**	**43,135**	**44,686**	**26,449**	**2,165**	**8,184**	**2,712**	**5,176**
Wheat	3,301	2,359	3,407	3,150	1	-------	-------	-------	3,149
Other grains	355	705	699	605	46	1	8	39	511
Vegetables	739	735	796	826	548	12	18	191	57
Meat, fish, and dairy products	222	237	245	279	216	-------	4	57	2
Bananas	1,045	1,170	1,353	1,321	692	9	612	8	-------
Coconuts and copra	219	205	218	266	59	-------	52	155	-------
Other fruits and nuts	371	349	415	361	274	-------	56	31	-------
Sugar	3,318	3,631	3,929	4,058	2,773	198	998	89	-------
Molasses	963	903	1,306	1,330	634	8	678	10	-------
Coffee	651	659	613	667	396	9	184	78	-------
Cocoa	187	169	167	187	183	-------	-------	4	-------
Tobacco and manufactures	43	49	51	48	41	-------	3	4	-------
Cotton, raw	122	80	82	89	86	-------	-------	3	-------
Cotton manufactures	104	92	92	108	65	2	21	20	-------
Wool, raw	174	122	146	139	128	-------	-------	11	-------
Wool manufactures	37	46	38	37	34	-------	-------	3	-------
Jute	93	65	68	76	74	1	-------	1	-------
Jute manufactures	310	306	311	349	215	5	89	40	-------
Other fibers and grasses	370	361	459	355	158	4	85	43	65
Other fibers and grasses manufactured	99	92	76	74	62	-------	3	9	-------
Silk, manufactures	39	42	38	38	30	-------	-------	8	-------
Paper stock (except wood pulp)	190	245	292	245	204	7	24	10	-------
Paper manufactures	409	357	342	381	150	18	50	114	49
Clays	344	414	392	423	409	-------	3	8	3
Clay manufactures	236	211	190	299	232	4	22	41	-------
Rubber	312	308	408	434	421	-------	-------	13	-------
Coal and coke	1,067	272	657	1,109	967	-------	-------	139	3
Petroleum, crude	14,121	13,614	11,165	11,138	6,413	1,037	3,678	4	6
Iron ore	2,827	2,036	2,203	2,697	2,683	-------	10	4	-------
Manganese and manganese ore	364	499	598	675	641	-------	29	5	-------
Iron and steel and manufactures	575	486	834	1,029	702	13	118	182	14
Copper and manufactures	490	534	460	540	320	-------	-------	220	-------
Miscellaneous metals	517	546	925	710	335	-------	231	144	-------
Hides, skins, and manufactures	255	179	173	168	162	-------	-------	6	-------
Logs and lumber	1,383	1,426	1,608	1,693	1,012	27	205	322	127
Pulpwood	619	802	980	900	203	6	-------	16	675
Wood pulp	568	796	871	891	806	-------	3	42	40
Dyeing and tanning material	210	130	150	182	173	-------	6	2	1
Sulphur and pyrites	278	281	333	370	348	22	-------	-------	-------
Potash	630	635	789	781	300	331	143	7	-------
Nitrates	974	994	1,242	933	353	276	217	73	14
Other fertilizers	94	77	96	129	32	52	13	32	-------
Chemicals, n. e. s.	234	540	568	586	263	37	236	49	1
Gypsum	391	424	506	716	652	-------	-------	64	-------
All others	3,448	2,714	2,844	3,294	1,953	86	385	411	459
Exports, total	**49,080**	**52,261**	**49,666**	**68,140**	**33,994**	**1,354**	**13,304**	**11,450**	**8,038**
Wheat	5,551	7,267	5,300	6,768	3,279	-------	1,212	1,064	1,213
Rye	904	1,015	759	365	137	-------	14	-------	214
Corn	854	356	224	330	104	-------	155	11	60
Barley	433	690	1,077	723	457	-------	-------	208	58
Other grains	550	503	817	483	331	-------	71	24	57
Wheat flour	1,825	1,880	1,387	1,395	864	-------	301	230	-------
Vegetables	670	884	932	908	465	37	354	50	2
Meat, fish, and dairy products	747	841	866	789	568	-------	95	126	-------
Fruits and nuts	353	591	537	694	365	-------	8	321	-------
Sugar, refined and manufactured	249	251	378	120	107	-------	6	1	6
Tobacco and manufactures	274	308	255	272	185	4	59	24	-------
Cotton, raw	1,213	1,566	1,853	2,049	178	309	1,501	61	-------
Cotton manufactures	74	82	93	85	60	22	1	2	-------
Wool and manufactures	18	14	5	9	9	-------	-------	-------	-------
Hides, skins, and manufactures	15	66	45	39	30	-------	-------	9	-------

No. 457.—Cargo Tonnage of Water-Borne Imports and Exports: By Major Commodities and by Coastal Districts—Continued

Commodity	1923	1924	1925	1926					
				Total	North Atlantic	South Atlantic	Gulf	Pacific	Great Lakes
Exports—Continued									
Coal and coke	10,868	9,427	9,092	24,711	18,714	525	206	25	5,241
Petroleum and products	11,744	13,759	13,174	14,959	3,201	36	5,809	5,855	58
Iron ore	1,059	571	583	813	-------	-------	-------	-------	813
Iron and steel and manufactures, n. e. s.	1,285	1,305	1,223	1,528	1,137	4	191	34	162
Machinery, including agricultural	337	431	470	494	432	1	34	25	2
Vehicles	405	450	644	578	532	-------	29	16	1
Copper manufactures	320	454	440	394	296	-------	1	96	1
Lumber	4,163	4,560	4,539	4,750	206	71	1,642	2,819	12
Cement	159	129	150	152	141	-------	7	4	-------
Sulphur	450	463	612	567	4	-------	535	1	27
Phosphates	849	795	869	759	38	114	607	-------	-------
Other fertilizers	230	198	208	250	179	16	30	25	-------
Chemicals, n. e. s.	284	264	278	348	237	-------	76	32	3
Naval stores	369	367	291	290	25	204	59	2	-------
All others	2,828	2,773	2,564	2,518	1,713	11	301	385	108

Source: Bureau of Research, United States Shipping Board.

No. 458.—NET TONNAGE OF VESSELS ENTERED AND CLEARED IN FOREIGN TRADE

[Note.—Domestic trade is not included. For definition of net tonnage see general note, p. 409. Figures cover years ended June 30 to and including 1918, calendar years thereafter. Owing to the marked effect of the war on shipping a special average for the 6½ years July 1, 1914, to Dec. 31, 1920, is presented]

[All figures in thousands of net tons]

Yearly average or year	Entered		Cleared	
	Seaports	Other ports	Seaports	Other ports
1840 [1]	1,788	501	1,861	492
1850	3,169	1,179	3,167	1,194
1860	5,000	3,275	5,257	3,533
1870	6,270	2,886	6,362	2,807
1871–1875	8,462	2,997	8,514	2,904
1876–1880	12,134	2,792	12,197	2,807
1881–1885	13,604	2,931	13,781	2,917
1886–1890	13,479	2,602	13,655	2,593
1891–1895	16,861	2,816	16,965	2,876
1896–1900	20,931	3,989	21,077	4,007
1901–1905	24,551	5,939	24,633	5,918
1906–1910	29,651	8,071	29,156	8,036
1911–1915	36,035	11,879	35,954	12,061
1915–1920 [2]	38,071	13,440	40,137	13,511
1921–1925	52,959	13,334	53,578	13,075
1910–1914	35,212	11,408	34,965	11,614
1914–1920 [3]	37,604	13,169	39,417	13,190
1880	15,251	2,760	15,296	2,747
1881	15,631	2,688	15,794	2,676
1882	14,656	2,945	14,846	2,911
1883	13,361	3,021	13,565	2,976
1884	12,085	2,984	12,206	2,999
1885	12,287	3,018	12,496	3,019
1886	12,230	2,906	12,413	2,915
1887	13,532	2,284	13,511	2,242
1888	12,956	2,437	13,252	2,417
1889	13,312	2,640	13,672	2,671
1890	15,366	2,741	15,429	2,720
1891	15,394	2,810	15,411	2,850
1892	18,180	2,833	18,258	2,903
1893	16,679	2,903	16,825	2,936
1894	17,025	2,965	17,306	2,966
1895	16,725	2,570	17,024	2,727

Year	Entered		Cleared	
	Seaports	Other ports	Seaports	Other ports
1896	17,453	3,536	17,819	3,593
1897	20,003	3,757	19,878	3,831
1898	21,700	3,879	21,392	3,856
1899	21,963	4,148	22,177	4,089
1900	23,534	4,620	23,618	4,663
1901	24,791	4,977	24,889	4,931
1902	24,361	6,293	24,242	6,202
1903	24,698	6,396	24,823	6,493
1904	24,111	5,841	24,192	5,824
1905	24,793	6,190	25,020	6,138
1906	27,401	6,754	28,970	6,814
1907	29,248	7,374	28,499	7,491
1908	30,444	8,095	30,193	8,084
1909	30,243	8,815	29,604	8,592
1910	30,917	9,319	30,510	9,196
1911	32,457	10,218	32,299	10,138
1912	34,659	11,499	34,706	11,711
1913	37,973	12,666	37,566	13,586
1914	40,052	13,337	39,743	13,440
1915	35,032	11,678	35,458	11,427
1916	37,744	13,806	38,946	13,477
1917	36,521	13,951	38,094	13,983
1918	31,101	14,356	31,369	14,145
1918 (July–Dec.)	16,113	8,916	16,112	9,360
1919	36,381	10,320	40,750	10,506
1920	51,532	12,572	54,981	12,837
1921	49,958	12,327	50,423	12,242
1922	51,701	13,490	51,799	13,040
1923	52,775	13,544	53,215	13,409
1924	54,726	13,565	55,294	13,616
1925	55,636	13,742	57,160	13,099
1926	63,759	13,174	65,583	13,458

[1] Year ended Sept. 30.
[2] Average for period July 1, 1915 to Dec. 31, 1920.
[3] Average for period July 1, 1914, to Dec. 31, 1920.

Source: Bureau of Foreign and Domestic Commerce.

No. 459.—NET TONNAGE OF VESSELS ENTERED AND CLEARED IN FOREIGN TRADE: BY CUSTOMS DISTRICTS AND BY REGIONS

[Note.—All figures in thousands of net tons. See headnote, Table 458]

Customs district	1923		1924		1925		1926	
	Entered	Cleared	Entered	Cleared	Entered	Cleared	Entered	Cleared
Grand total	66,319	66,624	68,292	68,910	69,378	70,229	76,933	79,041
Seaports, total	52,775	53,215	54,727	55,294	55,836	57,160	63,759	65,583
North Atlantic coast, total	26,922	24,536	25,944	24,714	26,920	28,166	28,517	26,236
Maine and New Hampshire	672	327	707	671	695	750	699	676
Massachusetts	4,304	2,230	3,928	2,348	3,896	2,453	3,783	2,511
Rhode Island	430	410	379	323	417	367	289	255
Connecticut	52	34	36	31	31	21	37	13
New York	18,534	18,830	18,530	19,243	19,210	20,835	20,575	20,427
Philadelphia	2,930	2,205	2,364	2,098	2,671	1,740	3,134	2,354
South Atlantic coast, total	4,377	5,927	4,572	6,302	5,044	6,925	10,413	12,885
Maryland	1,890	1,872	1,867	1,525	1,915	1,478	4,132	3,767
Virginia	936	2,514	1,057	3,036	1,312	3,507	4,355	6,900
North Carolina	115	50	107	44	109	63	95	77
South Carolina	401	330	476	332	455	445	551	524
Georgia	328	489	348	606	404	578	353	640
Porto Rico	707	672	717	759	849	854	927	977
Gulf coast, total	11,676	12,242	12,947	12,713	12,047	12,140	11,875	12,487
Florida	2,360	2,230	2,404	1,992	2,721	2,231	2,630	2,225
Mobile	622	817	549	887	566	921	614	894
New Orleans	4,638	4,561	5,476	4,921	5,372	5,047	5,421	4,343
Sabine	1,466	1,615	1,516	1,429	1,059	1,119	837	1,094
Galveston	2,590	3,019	3,002	3,484	2,329	2,822	2,373	3,410
Mexican border: San Antonio	14	13	5	2	-------	-------	4	-------
Pacific coast, total	9,788	10,497	11,259	11,563	11,625	11,929	12,950	13,995
Washington	4,110	5,026	4,876	5,150	5,362	5,621	5,536	6,031
Oregon	817	723	1,009	882	617	572	899	920
San Francisco	1,859	2,012	1,636	2,071	1,721	1,912	1,759	2,125
Los Angeles	2,013	1,780	2,718	2,320	2,814	2,482	3,623	3,464
Alaska	214	153	255	193	333	303	320	241
Hawaii	773	803	765	947	778	1,039	813	1,214
Northern border, total	13,544	13,409	13,565	13,616	13,742	13,069	13,174	13,458
Vermont	7	11	8	10	7	9	5	7
St. Lawrence	876	698	999	798	1,247	905	1,144	847
Rochester	2,729	2,794	2,435	2,453	2,416	2,411	2,401	2,475
Buffalo	2,415	956	2,739	1,237	3,633	1,424	3,087	1,407
Ohio	3,702	5,089	3,095	4,503	3,429	4,311	3,475	4,655
Michigan	1,968	1,862	2,091	2,207	1,744	1,896	1,472	1,917
Chicago	231	309	316	456	273	368	208	512
Wisconsin	26	252	34	340	58	435	237	374
Duluth and Superior	1,591	1,438	1,848	1,603	935	1,310	1,150	1,264

Yearly average or year	Atlantic coast		Gulf coast		Pacific coast		Mexican border, total	Northern border	
	Total	With cargo	Total	With cargo	Total	With cargo		Total	With cargo
Entrances:									
1901–1905	17,427	15,149	4,056	1,770	3,068	2,286	-------	5,939	2,602
1906–1910	20,921	18,494	5,159	2,420	3,570	2,707	-------	8,072	3,207
1911–1915	24,293	20,708	6,635	3,377	5,055	3,649	52	11,879	4,564
1915–1920[1]	24,581	16,994	7,939	4,646	5,487	4,329	64	13,440	5,646
1921–1925	30,979	27,133	12,390	8,243	9,562	6,070	28	13,334	6,475
1922	31,504	28,780	11,988	8,472	8,184	5,942	25	13,490	6,178
1923	31,299	27,992	11,676	8,174	9,786	6,040	14	13,544	6,766
1924	30,515	27,222	12,947	8,659	11,259	6,522	5	13,565	6,435
1925	31,964	28,681	12,047	8,085	11,625	6,684	-------	13,742	7,323
1926	38,930	30,029	11,875	8,082	12,950	7,000	4	13,174	7,131
Clearances:									
1901–1905	17,077	15,714	4,499	4,328	3,057	2,418	-------	5,918	3,825
1906–1910	20,162	18,659	5,477	5,187	3,517	2,922	-------	8,036	5,673
1911–1915	23,608	21,765	7,193	6,414	5,104	4,643	50	12,060	8,567
1916–1920[1]	25,921	23,168	8,528	6,915	5,626	4,762	62	13,511	9,637
1921–1925	30,837	24,284	12,833	9,589	9,880	8,360	28	13,075	9,236
1922	30,609	22,845	12,655	9,000	8,510	7,399	25	13,040	9,234
1923	30,463	24,557	12,242	8,785	10,497	9,056	13	13,409	9,514
1924	31,016	24,282	12,713	9,758	11,563	9,746	2	13,616	9,933
1925	33,091	26,457	12,140	9,665	11,929	9,628	-------	13,069	8,805
1926	39,121	32,537	12,467	10,103	13,995	11,597	-------	13,458	9,241

[1] July 1, 1915, to Dec. 31, 1920.

Source: Bureau of Foreign and Domestic Commerce.

No. 460.—NET TONNAGE OF VESSELS ENTERED IN FOREIGN TRADE: BY CLASSES

[All figures except number of vessels and percentages in thousands of net tons. See headnote, Table 458]

Yearly average or year	Number of vessels, all ports	All ports				Seaports				
		Total	American	Foreign	Per cent American	All vessels	Sailing vessels	Steam vessels	With cargo	In ballast
1881–1890	32,038	16,308	3,395	12,913	20.7	13,542	5,251	8,291	11,560	1,982
1891–1900	31,781	22,269	4,978	17,291	22.4	18,866	3,816	15,050	14,184	4,682
1901–1905	34,040	30,490	6,802	23,688	22.3	24,551	2,606	21,945	19,205	5,346
1906–1910	34,375	37,722	8,372	29,350	22.2	29,650	1,816	27,834	23,621	6,029
1911–1915	38,951	47,914	12,205	35,709	25.5	36,035	1,574	34,461	27,778	8,257
1915–1920 [1]	42,713	51,511	21,999	29,512	42.7	38,071	1,899	36,173	25,128	12,943
1921–1925	41,546	66,293	29,645	36,648	44.7	52,959	1,004	51,955	41,471	11,488
1910–1914	38,038	46,619	11,328	35,291	24.3	35,212	1,558	33,654	28,096	7,116
1914–1920 [2]	42,257	50,773	20,657	30,116	40.7	37,604	1,853	35,750	24,938	12,666
1912	37,026	46,158	11,257	34,901	24.4	34,659	1,524	33,135	27,081	7,578
1913	41,015	50,639	13,072	37,567	25.8	37,973	1,734	36,239	29,127	8,846
1914	41,017	53,389	13,730	39,659	25.7	40,053	1,550	38,502	32,283	7,770
1915	39,754	46,710	13,275	33,435	28.4	35,032	1,605	33,427	23,893	11,139
1916	42,514	51,550	17,928	33,622	34.8	37,744	2,137	35,607	24,253	13,491
1917	44,172	50,472	18,725	31,747	37.1	36,521	2,123	34,398	23,726	12,795
1918	40,512	45,456	19,284	26,172	42.4	31,101	1,789	29,312	21,147	9,954
1918 (July–Dec.)	23,032	25,029	11,006	14,023	44.0	16,113	932	15,181	9,649	6,464
1919	39,052	46,702	21,933	24,769	47.0	36,381	1,614	34,767	24,041	12,340
1920	45,637	64,104	32,119	31,985	50.1	51,531	1,847	49,684	35,387	16,144
1921	40,758	62,285	31,185	31,100	50.1	49,958	1,379	48,579	36,066	13,892
1922	40,926	65,191	31,738	33,453	48.7	51,701	1,104	50,597	43,219	8,482
1923	41,591	66,319	27,725	38,594	41.8	52,775	958	51,817	42,219	10,556
1924	42,435	68,292	29,628	38,664	43.4	54,726	849	53,877	42,403	12,323
1925	42,019	69,378	27,947	41,431	40.3	55,636	731	54,905	43,450	12,186
1926	44,757	76,933	26,890	50,043	35.0	63,759	549	63,210	45,113	18,646

Yearly average or year	Seaports—Continued					Northern border ports			
	American vessels		Foreign vessels		Per cent American	Total	With cargo	American	Foreign
	Total	With cargo	Total	With cargo					
1881–1890	2,933	2,559	10,609	9,001	21.7	2,766	1,976	462	2,304
1891–1900	3,619	2,956	15,247	11,228	19.2	3,403	1,589	1,359	2,044
1901–1905	3,962	3,246	20,589	15,960	16.1	5,939	2,602	2,840	3,099
1906–1910	4,175	3,471	25,475	20,150	14.1	8,072	3,207	4,197	3,875
1911–1915	5,276	4,200	30,759	23,578	14.6	11,879	4,564	6,929	4,950
1915–1920 [1]	14,508	11,375	23,563	13,753	38.1	13,440	5,646	7,490	5,950
1921–1925	22,526	18,404	30,433	23,068	42.5	13,334	6,455	7,119	6,215
1910–1914	4,753	3,787	30,459	24,309	13.5	11,407	4,501	6,575	4,832
1914–1920 [2]	13,327	10,481	24,276	14,456	35.4	13,169	5,430	7,330	5,840
1912	4,572	3,601	30,087	23,480	13.2	11,499	4,532	6,685	4,814
1913	5,241	3,954	32,732	25,173	13.8	12,666	4,796	7,831	4,835
1914	5,436	4,305	34,617	27,978	13.6	13,336	5,172	8,294	5,042
1915	6,830	5,567	28,202	18,326	19.5	11,678	4,241	6,445	5,233
1916	9,446	7,773	28,298	16,480	25.0	13,806	6,539	8,482	5,324
1917	10,898	8,942	25,623	14,784	29.8	13,951	6,796	7,827	6,124
1918	11,256	9,136	19,845	12,011	36.2	14,355	5,400	8,027	6,328
1918 (July–Dec.)	5,747	4,595	10,366	5,054	35.7	8,916	2,704	5,259	3,657
1919	10,224	12,294	20,157	11,747	44.6	10,321	3,763	5,709	4,612
1920	26,225	19,822	25,306	15,565	50.9	12,573	5,852	5,894	6,679
1921	24,402	18,620	25,556	17,446	48.8	12,327	5,672	6,783	5,544
1922	23,633	20,308	28,068	22,911	45.7	13,490	6,178	8,105	5,385
1923	20,984	17,790	31,791	24,429	39.8	13,544	6,766	6,741	6,803
1924	22,462	18,267	32,264	24,136	41.0	13,565	6,335	7,166	6,399
1925	21,148	17,033	34,487	26,417	38.0	13,742	7,323	6,798	6,944
1926	21,091	17,103	42,668	28,010	33.1	13,174	7,131	5,799	7,375

[1] Average for period July 1, 1915, to Dec. 31, 1920. [2] Average for period July 1, 1914, to Dec. 31, 1920.

Source: Bureau of Foreign and Domestic Commerce.

No. 461.—NET TONNAGE OF VESSELS CLEARED IN FOREIGN TRADE: BY CLASSES

[All figures except number of vessels and percentages in thousands of net tons. See headnote, Table 458]

Yearly average or year	Number of vessels, all ports	All ports				Seaports				
		Total	American	Foreign	Percent American	All vessels	Sailing vessels	Steam vessels	With cargo	In ballast
1881-1890	32,159	16,473	3,450	13,023	20.9	13,719	5,363	8,356	12,795	924
1891-1900	31,902	22,463	5,038	17,425	22.4	19,021	3,818	15,203	17,514	1,507
1901-1905	33,863	30,551	6,812	23,739	22.3	24,633	2,621	22,012	22,460	2,173
1906-1910	33,897	37,192	8,282	28,910	22.3	29,156	1,850	27,306	26,768	2,388
1911-1915	38,790	48,015	12,512	35,503	26.1	35,955	1,654	34,301	32,827	3,128
1915-1920 [1]	42,687	53,647	23,005	30,643	42.9	40,137	2,057	38,080	34,851	5,285
1921-1925	40,120	66,653	29,554	37,099	44.3	53,578	984	52,594	42,233	11,345
1910-1914	37,883	46,579	11,590	34,989	24.9	34,965	1,620	33,345	32,024	2,941
1914-1920 [2]	42,141	52,607	21,529	31,078	40.9	39,417	2,010	37,407	34,394	5,023
1912	36,734	46,417	11,704	34,713	25.2	34,706	1,588	33,118	32,095	2,611
1913	43,094	51,152	13,946	37,206	27.3	37,566	1,824	35,742	34,310	3,256
1914	39,650	53,183	13,740	39,443	25.8	39,743	1,574	38,169	35,935	3,808
1915	39,139	46,885	13,418	33,467	28.6	35,458	1,749	33,709	31,878	3,580
1916	42,136	52,423	17,902	34,521	34.1	38,945	2,310	36,635	35,203	3,742
1917	43,749	52,077	19,146	32,931	36.8	38,094	2,239	35,855	34,383	3,711
1918	39,893	46,014	19,206	26,808	41.7	31,869	1,925	29,944	28,125	3,744
1918 (July-Dec.)	22,580	25,472	11,223	14,249	44.1	16,112	1,011	15,101	13,594	2,518
1919	39,974	51,257	24,992	26,265	48.8	40,751	1,819	38,932	34,689	6,062
1920	46,447	67,817	34,053	33,764	50.2	54,980	2,009	52,971	45,687	9,293
1921	39,553	62,665	30,181	32,484	48.2	50,423	1,218	49,205	39,985	10,438
1922	39,314	64,839	31,759	33,080	49.0	51,799	1,109	50,690	39,244	12,555
1923	40,256	66,624	27,932	38,692	41.9	53,215	1,035	52,180	42,398	10,817
1924	41,100	68,910	30,092	38,818	43.7	55,294	810	54,483	43,787	11,506
1925	40,379	70,229	27,808	42,421	39.6	57,160	746	56,414	45,750	11,410
1926	43,951	79,041	28,532	50,509	36.1	65,583	566	65,017	54,237	11,346

Yearly average or year	Seaports—Continued					Northern border ports			
	American vessels		Foreign vessels		Per cent American	Total	With cargo	American	Foreign
	Total	With cargo	Total	With cargo					
1881-1890	2,978	2,541	10,741	10,254	21.7	2,754	1,778	472	2,282
1891-1900	3,644	2,914	15,377	14,600	19.2	3,442	2,129	1,394	2,048
1901-1905	4,000	3,284	20,633	19,176	16.2	5,918	3,825	2,812	3,106
1906-1910	4,084	3,498	25,072	23,270	14.0	8,036	5,673	4,198	3,838
1911-1915	5,361	4,522	30,594	28,305	14.9	12,060	8,567	7,161	4,909
1915-1920 [1]	15,455	11,505	24,681	23,346	38.5	13,511	9,637	7,550	5,962
1921-1925	22,556	14,977	31,022	28,057	42.1	13,075	9,236	6,998	6,077
1910-1914	4,778	4,109	30,187	27,915	13.7	11,614	8,380	6,812	4,802
1914-1920 [2]	14,171	10,611	25,245	23,783	36.0	13,190	9,279	7,358	5,832
1912	4,794	4,116	29,912	27,979	13.8	11,711	8,888	6,910	4,801
1913	5,289	4,517	32,277	29,793	14.1	13,586	10,173	8,657	4,929
1914	5,185	4,466	34,558	31,469	13.0	13,440	9,048	8,555	4,885
1915	7,110	5,692	28,348	26,186	20.1	11,427	7,309	6,308	5,119
1916	9,763	7,720	29,182	27,483	25.1	13,478	8,645	8,139	5,339
1917	11,339	8,805	26,755	25,578	29.8	13,983	9,745	7,807	6,176
1918	11,280	8,491	20,589	19,634	35.4	14,145	10,200	7,926	6,219
1918 (July-Dec.)	5,614	3,537	10,498	10,057	34.8	9,360	7,433	5,609	3,751
1919	19,133	14,539	21,617	20,150	47.0	10,506	7,616	5,858	4,648
1920	27,875	20,188	27,106	25,499	50.7	12,837	9,365	6,179	6,658
1921	23,432	15,215	26,991	24,770	46.5	12,242	8,692	6,749	5,493
1922	23,755	14,743	28,044	24,501	45.9	13,040	9,234	8,004	5,036
1923	21,305	14,584	31,910	27,814	40.0	13,409	9,514	6,627	6,782
1924	22,896	15,397	32,397	32,398	41.4	13,616	9,933	7,195	6,421
1925	21,394	14,948	35,766	30,802	37.4	13,068	8,805	6,414	6,654
1926	22,234	15,838	43,349	38,399	33.9	13,458	9,241	6,298	7,160

[1] Average for period July 1, 1915, to Dec. 31, 1920. [2] Average for period July 1, 1914, to Dec. 31, 1920.

Source: Bureau of Foreign and Domestic Commerce.

No. 462.—NET TONNAGE OF VESSELS ENTERED AND CLEARED AT SEA-PORTS IN FOREIGN TRADE: BY COUNTRIES OF ORIGIN AND DESTINATION

[NOTE.—Only traffic by sea is included. First two columns cover years ended June 30, third column the period July 1, 1914, to Dec. 31, 1920, the others calendar years. For definition of net tonnage, see general note, p. 409]

Country	1900–1909 average	1910–1914 average	1914–1920 average	1921–1925 average	1924	1925	1926
Total by sea:							
Entered	26,362,395	35,211,626	37,603,585	52,959,066	54,726,467	55,635,785	63,759,288
Cleared	26,205,544	34,964,750	39,416,610	53,578,231	55,293,518	57,160,193	65,533,230
Belgium:							
Entered	905,114	954,825	392,237	1,231,418	1,193,183	1,427,861	1,865,051
Cleared	900,529	1,038,911	452,014	1,189,541	1,117,632	1,249,451	1,156,731
Denmark:							
Entered	184,191	297,422	372,515	372,057	341,894	358,744	423,990
Cleared	352,083	304,828	498,274	449,859	483,727	581,780	615,022
France:							
Entered	611,101	1,046,805	2,251,205	1,953,123	2,047,138	1,979,565	2,385,062
Cleared	1,061,978	1,452,516	3,344,586	2,250,143	2,235,952	2,244,788	2,399,479
Germany:							
Entered	2,384,285	3,112,870	289,600	2,997,739	3,253,599	3,261,197	3,370,053
Cleared	2,772,696	3,474,414	297,847	3,164,584	3,417,874	3,383,817	3,149,570
Italy:							
Entered	1,096,653	1,304,805	2,171,348	1,707,404	1,791,329	1,846,456	2,082,629
Cleared	1,003,205	1,661,994	2,488,862	1,986,163	1,999,716	1,946,936	2,368,723
Netherlands:							
Entered	846,438	1,169,332	1,291,187	1,654,429	1,677,691	1,669,606	2,957,337
Cleared	1,205,848	1,520,939	1,459,433	1,463,695	1,504,364	1,344,182	1,496,132
Norway:							
Entered	----------	193,386	521,361	383,548	324,244	389,267	348,701
Cleared	----------	159,332	830,314	411,860	303,474	344,745	421,654
Spain:							
Entered	482,656	723,807	837,913	607,537	530,247	649,200	869,236
Cleared	264,715	337,478	489,624	463,436	461,749	454,217	503,745
Sweden:							
Entered	----------	68,259	240,022	503,697	587,070	500,518	577,790
Cleared	----------	85,748	440,490	352,726	399,865	336,448	436,115
United Kingdom:							
Entered	7,440,335	7,237,850	8,765,384	9,378,111	9,742,336	9,715,838	13,087,520
Cleared	7,152,975	7,161,763	8,164,112	8,646,765	9,168,748	9,733,262	14,575,038
Canada:							
Atlantic coast—							
Entered	1,355,122	1,478,528	1,092,164	1,200,621	1,238,907	1,344,302	1,399,356
Cleared	1,453,699	1,593,804	1,007,314	1,331,359	1,313,909	1,511,450	1,479,469
British Columbia—							
Entered	1,507,697	2,539,190	3,117,484	4,570,746	5,078,099	5,874,936	5,710,718
Cleared	1,508,559	2,538,961	3,093,687	4,572,942	4,876,070	6,085,148	6,120,591
Central America:							
Entered	799,399	1,878,875	1,534,781	1,734,445	1,875,635	1,970,134	2,030,956
Cleared	830,320	2,120,621	1,609,660	1,640,067	1,657,812	2,005,449	2,159,179
Mexico:							
Entered	856,152	1,788,921	3,788,046	8,159,984	7,357,741	5,783,013	4,758,962
Cleared	745,331	1,847,324	3,726,641	8,391,496	7,660,374	5,962,122	4,904,331
British West Indies and British Honduras:							
Entered	1,001,068	1,037,744	563,526	1,350,573	1,426,239	1,762,194	1,607,249
Cleared	982,008	1,181,262	642,410	1,435,038	1,547,766	1,884,337	1,880,762
Cuba:							
Entered	2,017,626	3,030,360	3,450,066	4,768,644	5,008,725	5,308,223	5,614,504
Cleared	1,765,567	2,448,650	3,560,111	4,659,113	4,886,066	5,553,334	5,610,209
Dominican Republic:							
Entered	111,256	178,548	345,166	379,754	390,946	450,714	516,576
Cleared	94,469	200,029	404,350	448,719	489,235	609,299	687,422
Haiti:							
Entered	105,561	122,577	108,317	105,306	110,631	146,598	174,610
Cleared	80,983	124,052	186,072	229,742	267,217	209,284	195,373
Argentina:							
Entered	207,453	792,095	633,318	1,005,742	1,132,204	854,821	1,223,873
Cleared	327,693	618,781	761,911	706,906	821,917	797,310	1,140,281
Brazil:							
Entered	587,135	1,131,112	549,895	552,147	440,067	940,136	630,720
Cleared	253,129	557,819	840,558	912,818	1,026,128	1,030,503	1,567,891
Chile:							
Entered	206,359	461,999	853,378	975,186	1,301,421	1,382,063	1,306,663
Cleared	137,661	327,311	797,180	792,678	1,186,845	1,055,561	896,412
Colombia:							
Entered	194,733	198,838	230,986	143,577	140,887	138,211	511,138
Cleared	172,067	196,360	212,734	226,118	214,908	165,558	478,567
British East Indies:							
Entered	238,498	328,512	347,066	575,721	667,727	728,860	782,234
Cleared	107,001	130,536	204,284	330,264	300,186	340,027	391,682

No. 462.—Net Tonnage of Vessels Entered and Cleared at Seaports in Foreign Trade: By Countries of Origin and Destination—Contd.

Country	1900–1909 average	1910–1914 average	1914–1920 average	1921–1925 average	1924	1925	1926
China, Hong Kong, and Kwantung:							
Entered	346, 340	441, 665	518, 737	959, 093	1, 055, 783	777, 828	1, 019, 440
Cleared	388, 699	390, 999	478, 916	963, 062	1, 163, 583	801, 896	897, 710
Japan:							
Entered	440, 932	646, 123	733, 313	1, 607, 075	1, 908, 931	1, 612, 329	2, 148, 587
Cleared	350, 957	541, 795	796, 169	2, 105, 584	2, 448, 948	2, 141, 993	2, 901, 105
Philippine Islands:							
Entered	63, 478	84, 528	131, 602	407, 596	537, 312	575, 803	634, 245
Cleared	93, 228	144, 212	123, 859	358, 970	501, 334	534, 711	498, 785
British Australasia:							
Entered	255, 845	237, 536	379, 006	508, 826	514, 034	616, 719	822, 674
Cleared	412, 563	534, 305	567, 149	945, 549	1, 129, 925	1, 229, 954	1, 434, 993
All other countries:							
Entered	2, 116, 918	2, 725, 114	2, 093, 963	3, 164, 896	3, 052, 447	3, 570, 589	4, 980, 414
Cleared	1, 787, 581	2, 240, 006	1, 938, 049	3, 149, 026	2, 708, 196	3, 622, 631	5, 215, 839

No. 463.—NET TONNAGE OF VESSELS ENTERED AND CLEARED AT SEAPORTS IN FOREIGN TRADE: By Nationality of Vessel

[Note.—Only traffic by sea and to and from foreign countries is included. The large trade with Canada on the Great Lakes and the St. Lawrence is handled about equally by vessels of the United States and of the British (Canadian) flag. See Tables 460 and 461 in which the columns for northern border represent the trade with Quebec and Ontario. See note, Table 462]

	1900–1909 average	1910–1914 average	1914–1920 average	1921–1925 average	1924	1925	1926
Total by sea:							
Entered	26, 362, 395	35, 211, 626	37, 603, 585	52, 959, 066	54, 726, 467	55, 635, 785	63, 759, 288
Cleared	26, 205, 544	34, 964, 750	39, 416, 610	53, 578, 231	55, 293, 518	57, 160, 193	65, 583, 280
American:							
Entered	4, 044, 412	4, 752, 954	13, 327, 146	22, 525, 865	22, 461, 780	21, 148, 611	21, 091, 546
Cleared	4, 023, 172	4, 778, 258	14, 171, 428	22, 556, 480	22, 895, 875	21, 393, 986	22, 234, 137
Total foreign:							
Entered	22, 317, 983	30, 458, 672	24, 276, 439	30, 433, 200	32, 264, 687	34, 487, 174	42, 667, 742
Cleared	22, 182, 372	30, 186, 492	25, 245, 181	31, 021, 751	32, 397, 643	35, 766, 207	43, 349, 143
Belgian:							
Entered	262, 312	411, 902	268, 702	331, 949	358, 644	375, 384	482, 505
Cleared	268, 740	404, 081	282, 817	343, 073	380, 073	380, 136	464, 050
British:							
Entered	13, 564, 274	17, 900, 596	14, 167, 931	16, 807, 042	17, 628, 290	18, 569, 463	22, 833, 731
Cleared	13, 421, 946	17, 813, 786	14, 755, 359	17, 064, 219	17, 528, 471	19, 313, 947	23, 010, 368
Danish:							
Entered	397, 529	471, 669	774, 402	928, 882	890, 343	1, 166, 321	1, 155, 212
Cleared	398, 319	449, 665	794, 549	923, 109	929, 508	1, 165, 185	1, 174, 601
Dutch:							
Entered	667, 084	1, 004, 369	1, 007, 090	1, 299, 961	1, 333, 796	1, 367, 589	1, 754, 096
Cleared	661, 128	1, 006, 723	1, 054, 716	1, 291, 771	1, 267, 556	1, 375, 675	1, 747, 753
French:							
Entered	636, 346	996, 944	875, 994	1, 492, 083	1, 489, 755	1, 604, 181	1, 743, 796
Cleared	642, 233	990, 163	918, 565	1, 518, 474	1, 561, 364	1, 663, 436	1, 753, 344
German:							
Entered	3, 160, 093	4, 362, 019	106, 621	846, 528	1, 338, 706	1, 299, 415	1, 809, 119
Cleared	3, 170, 666	4, 299, 756	78, 581	869, 712	1, 309, 029	1, 440, 152	1, 884, 796
Italian:							
Entered	541, 839	821, 490	1, 210, 969	1, 489, 770	1, 745, 469	1, 909, 947	2, 759, 490
Cleared	538, 219	850, 342	1, 365, 723	1, 568, 946	1, 780, 040	1, 977, 867	2, 795, 509
Japanese:							
Entered	126, 624	352, 761	1, 099, 373	2, 058, 921	1, 955, 859	2, 266, 265	2, 284, 726
Cleared	107, 213	243, 792	1, 046, 215	2, 235, 304	2, 158, 258	2, 468, 479	2, 530, 691
Norwegian:							
Entered	1, 940, 520	2, 678, 645	2, 744, 135	2, 816, 614	3, 012, 049	3, 249, 103	3, 871, 583
Cleared	1, 946, 408	2, 683, 958	2, 822, 314	2, 783, 678	2, 943, 303	3, 256, 231	3, 978, 828
Spanish:							
Entered	423, 855	412, 653	606, 345	480, 419	480, 755	425, 236	880, 447
Cleared	420, 234	397, 948	637, 293	486, 514	479, 560	414, 593	881, 487
Swedish:							
Entered	62, 321	70, 352	353, 083	564, 111	625, 323	652, 711	887, 946
Cleared	64, 779	69, 598	366, 814	565, 805	631, 855	635, 874	906, 556
All other foreign:							
Entered	535, 186	975, 267	1, 061, 794	1, 316, 739	1, 404, 798	1, 601, 609	2, 205, 091
Cleared	542, 487	976, 680	1, 122, 235	1, 366, 147	1, 428, 627	1, 674, 632	2, 221, 160

Source of Tables 462 and 463: Bureau of Foreign and Domestic Commerce.

No. 464.—DOMESTIC EXPORTS AND IMPORTS OF MERCHANDISE: VALUE, METHOD OF CARRIAGE, AND NATIONALITY OF VESSEL

[NOTE.—All figures in thousands of dollars. All data for calendar years]

	1914	1920	1921	1922	1923	1924	1925	1926
Domestic exports	2,071,058	8,080,481	4,378,928	3,765,091	4,090,715	4,497,649	4.818,722	4,711,721
American vessels	186,926	3,116,440	1,372,507	1,248,736	1,344,010	1,514,802	1,458,199	1,387,814
Foreign vessels:								
Belgian	7,763	76,370	26,101	25,369	30,727	37,442	37,792	36,163
British	1,011,691	2,587,813	1,419,889	1,147,027	1,247,523	1,321,242	1,423,507	1,340,361
Danish	(1)	71,841	58,869	53,348	57,414	88,164	94,980	81,107
Dutch	33,895	157,957	138,058	91,486	87,213	127,952	166,413	168,064
French	70,037	166,126	113,566	111,539	103,128	117,423	137,218	132,300
German	158,640	9,671	13,107	54,702	102,045	149,660	163,767	168,304
Italian	44,544	215,441	140,334	94,707	93,658	119,932	146,858	124,031
Japanese	23,957	208,876	211,308	158,416	159,506	167,638	173,205	163,492
Norwegian	89,821	236,696	152,267	132,729	123,857	128,603	172,324	177,310
Spanish	(1)	113,291	58,324	55,878	57,102	65,223	62,167	62,788
Swedish	(1)	54,074	43,629	34,051	43,097	51,430	53,598	73,542
All other	126,611	130,515	58,357	32,096	43,966	61,685	89,975	91,167
Total foreign	1,616,959	4,028,671	2,433,809	1,991,348	2,149,236	2,436,394	2,721,804	2,619,229
Parcel post	----------	----------	----------	----------	----------	21,420	26,052	27,977
Cars and other land vehicles	267,173	935,370	572,612	525,007	597,469	525,033	612,667	676,701
Imports	1,789,276	5,278,481	2,509,148	3,112,747	3,792,066	3,609,962	4,226,589	4,430,888
American vessels	216,199	1,987,861	765,159	921,054	1,039,844	1,011,686	1,151,242	1,194,995
Foreign vessels:								
Belgian	24,404	24,736	11,440	10,342	7,184	10,915	10,211	13,839
British	808,344	1,600,697	738,132	974,273	1,215,231	1,116,996	1,384,926	1,366,926
Danish	(1)	40,767	29,144	51,863	72,027	62,673	54,142	49,131
Dutch	90,840	187,478	92,315	99,554	107,556	96,898	122,278	151,499
French	82,945	141,181	137,876	140,112	146,786	138,202	147,809	160,865
German	151,613	14	4,106	27,755	69,187	73,482	85,945	139,517
Italian	39,796	60,618	41,273	45,254	59,861	60,057	70,663	78,483
Japanese	57,545	454,180	209,085	212,203	246,547	267,081	390,393	382,236
Norwegian	82,679	111,811	83,022	147,689	241,414	183,094	164,095	167,684
Spanish	(1)	36,148	12,425	11,220	19,163	16,884	15,886	29,933
Swedish	(1)	27,663	32,660	21,975	33,159	37,095	36,102	51,072
All other	77,410	57,959	30,358	40,764	53,548	69,459	82,624	104,635
Total foreign	1,415,576	2,743,252	1,421,836	1,783,004	2,271,663	2,132,836	2,565,074	2,695,820
Parcel post	----------	----------	35,852	98,375	107,656	107,189	125,133	129,161
Cars and other land vehicles	157,501	547,368	286,301	310,314	372,903	358,251	385,140	410,912

[1] Included in "All other."

Source: Bureau of Foreign and Domestic Commerce.

No. 465.—EXPORTS (DOMESTIC AND FOREIGN) AND IMPORTS OF MERCHANDISE: VALUE, BY METHOD OF CARRIAGE

[NOTE.—All figures except percentages expressed in millions of dollars. Figures cover fiscal years ended Sept. 30, 1830 and 1840, and June 30, 1850 to 1915, calendar years thereafter]

Yearly average or year	Exports (domestic and foreign)					Imports					Water borne—per cent in American vessels	
	Total	Total by water	In American vessels	In foreign vessels	By land vehicles [1]	Total	Total by water	In American vessels	In foreign vessels	By land vehicles [1]	Exports	Imports
1830 [2]	74	74	64	10	(3)	71	71	66	5	(3)	86.6	93.1
1840 [2]	132	132	106	27	(3)	107	107	93	14	(3)	80.0	87.6
1850 [2]	152	152	100	52	(3)	178	178	140	39	(3)	65.5	78.4
1860 [2]	400	400	279	121	(3)	362	362	228	134	(3)	70.0	63.0
1870 [2]	451	451	170	281	(3)	462	462	153	309	(3)	37.7	33.1
1871–1875 [2]	586	578	157	422	8	599	584	170	414	16	27.1	35.1
1876–1880 [2]	711	704	142	562	7	514	501	147	354	13	20.2	29.3
1881–1885	792	773	100	673	19	667	646	130	517	21	12.9	20.1
1886–1890	738	714	76	638	25	717	685	122	563	33	10.6	17.8
1891–1895	892	851	73	778	42	785	748	125	623	38	8.6	16.7
1896–1900	1,157	1,079	78	1,001	79	742	706	101	604	36	7.2	14.4
1901–1905	1,454	1,316	97	1,218	138	972	909	122	787	63	7.4	13.5
1906–1910	1,779	1,576	128	1,448	203	1,345	1,262	159	1,103	83	8.1	12.6
1911–1915	2,371	2,049	187	1,862	322	1,712	1,590	198	1,392	123	9.1	12.5
1915–1920 [4]	6,515	5,712	1,556	4,156	803	3,358	2,961	978	1,984	397	27.2	33.0
1921–1925	4,397	3,788	1,405	2,383	609	3,450	3,013	3,978	2,035	5,437	37.1	32.5
1916	5,483	4,820	665	4,155	663	2,392	2,157	532	1,625	234	13.8	24.7
1917	6,234	5,403	946	4,457	830	2,953	2,590	733	1,857	362	17.5	28.3
1918	6,149	5,226	986	4,240	923	3,031	2,577	717	1,860	454	18.9	27.8
1919	7,920	7,090	2,596	4,494	831	3,904	3,414	1,228	2,186	491	36.6	36.0
1920	8,228	7,252	3,165	4,087	976	5,279	4,731	1,988	2,743	548	43.6	42.0
1921	4,485	3,888	1,402	2,486	597	2,509	2,187	765	1,422	[1] 322	36.1	35.0
1922	3,832	3,281	1,261	2,020	551	3,113	2,704	921	1,783	409	38.4	34.1
1923	4,168	3,539	1,358	2,181	629	3,792	3,312	1,040	2,272	481	38.4	31.4
1924	4,591	4,010	1,532	2,478	[1] 581	3,610	3,145	1,012	2,133	466	38.2	32.1
1925	4,910	4,224	1,473	2,751	686	4,227	3,716	1,151	2,565	510	34.9	31.0
1926	4,809	4,050	1,401	2,649	731	4,431	3,891	1,195	2,696	540	34.6	30.7

TOTAL WATER-BORNE EXPORTS AND IMPORTS COMBINED

Yearly average or year	Total	In American vessels	In foreign vessels	Per cent in American vessels	Yearly average or year	Total	In American vessels	In foreign vessels	Per cent in American vessels
1830 [1]	145	130	15	89.7	1916	6,977	1,197	5,780	17.2
1840 [1]	239	198	41	82.3	1917	7,994	1,679	6,315	21.0
1850 [1]	330	239	91	72.5	1918	7,803	1,703	6,100	21.8
1860 [1]	762	507	255	66.5	1919	10,504	3,824	6,680	36.4
1870 [1]	913	323	590	35.6	1920	11,983	5,153	6,830	43.0
1871–1875	1,162	326	835	30.6	1921	6,075	2,167	3,908	35.7
1876–1880	1,206	289	917	23.9	1922	5,985	2,183	3,803	36.5
1881–1885	1,419	229	1,190	16.2	1923	6,850	2,398	4,453	35.0
1886–1890	1,398	198	1,200	14.1	1924	7,155	2,544	4,611	35.7
1891–1895	1,598	198	1,400	12.4	1925	7,940	2,624	5,316	33.0
1896–1900	1,784	179	1,605	10.0	1926	7,941	2,596	5,345	34.0
1901–1905	2,225	220	2,005	9.9					
1906–1910	2,838	287	2,552	10.1					
1911–1915	3,639	385	3,254	10.6					
1915–1920 [3]	8,673	2,534	6,140	29.2					
1921–1925	6,801	2,383	4,418	35.0					

[1] Exports include parcel post beginning 1924; imports, beginning 1921.
[2] Includes gold and silver coin and bullion to 1879, inclusive.
[3] Included in American and foreign vessels.
[4] Average for period July 1, 1915, to Dec. 31, 1920.

Source: Bureau of Foreign and Domestic Commerce.