

Motor Trucks Set New Records First Half 1937

		Factory Sales (U. S. & Canada)		Retail Sales (United States)
New Record	(6 Months 1937)	533,639	(6 Months 1937)	370,585
Old Record	(6 Months 1936)	488,261	(6 Months 1936)	341,638
Per cent Increase		9.0%		8.0%

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1936 in the Motor Truck Industry

Factory Sales (United States and Canada)	818,377
Wholesale Value	\$481,961,420
Capital Invested in Truck Factories (Net Tangible Assets, Not Including Parts, Body and Tire Makers)	\$338,435,000
Foreign Sales of American Trucks	168,380
Registrations	4,023,606
Motor Trucks on Farms (Estimated)	1,070,000
Special Motor Truck Taxes	\$383,563,000
Truck Drivers Employed	3,102,265
Number of Fleet Owners of 5 or More Trucks	29,521

Purchaser Gets 3 Trucks Today For Price of One in 1906

Based on Weighted Average Wholesale Prices

Year	Number Units	Wholesale Value	Average Value per Veh.	% Decrease From 1906 Val. per Veh.
1906	500	\$ 1,050,000	\$2,100	.....
1916	92,130	161,000,000	1,747	16.8
1926	556,818	468,752,769	842	59.8
1936	818,377	481,961,420	587	72.1

Production, Value and Registrations

Year	PRODUCTION			REGISTRATIONS	
	Number †	Value †	% Change in Output*	Number	% Change*
\$1904	411	\$946,947	.....	410	.....
1905	450	970,000	9.4%	600	46%
1906	500	1,050,000	11.1%	1,100	83%
1907	700	1,360,000	40.0%	1,700	55%
1908	1,500	2,550,000	114.2%	3,100	82%
\$1909	3,255	5,230,023	116.3%	6,050	95%
1910	6,000	9,660,000	84.3%	10,000	65%
1911	10,681	21,000,000	78.0%	20,000	100%
1912	22,000	43,000,000	105.9%	41,400	107%
1913	23,500	44,000,000	6.8%	63,800	54%
\$1914	25,375	45,098,464	7.9%	85,600	34%
1915	74,000	125,800,000	191.6%	136,000	59%
1916	92,130	161,000,000	24.5%	215,000	58%
1917	128,157	220,982,668	39.1%	326,000	52%
1918	227,250	434,168,992	77.3%	525,000	61%
1919	275,943	423,326,621	21.4%	794,372	51%
1920	321,789	423,249,410	16.6%	1,006,082	27%
†1921	164,304	169,914,098	-50.5%	1,117,100	11%
†1922	277,140	231,282,063	68.6%	1,375,725	23%
†1923	426,505	317,478,940	53.9%	1,612,569	17%
†1924	434,140	326,706,496	1.8%	2,134,724	32%
†1925	557,056	470,634,763	28.3%	2,440,854	14%
†1926	556,818	468,752,769	-0.04%	2,764,222	13%
†1927	497,020	435,072,641	-10.7%	2,914,019	5%
†1928	588,983	459,045,380	18.5%	3,113,999	7%
†1929	826,817	595,504,039	40.4%	3,379,854	8%
†1930	599,991	405,949,915	-27.4%	3,486,019	3%
†1931	434,176	272,748,305	-27.6%	3,466,571	-0.6%
†1932	245,282	142,264,003	-43.5%	3,229,315	-7%
†1933	358,548	192,131,509	46.2%	3,227,357	-0.6%
†1934	599,397	332,913,985	67.2%	3,419,254	5.9%
†1935	732,005	399,211,522	22.2%	3,647,474	6.7%
†1936	818,377	481,961,420	11.8%	4,023,606	10.3%

Note: Foreign assemblies of parts made in U. S. but assembled abroad are included in this table.

† Figures for 1921 to date are "factory sales" for U. S. plants and "production for Canadian plants."

‡ From United States Census reports, 1900 for fiscal year ended June 30, 1900.

† A substantial portion of the number of trucks reported comprise chassis only without body, hence the value of bodies for these chassis are not included. * (—) means decrease.

Selected Financial and Operating Data on Highway Enterprises of Railroads

(Including Direct and Indirect Operations)

(From Report, as of May 1, 1936, of Bureau of Statistics, Interstate Commerce Commission)

	Bus Companies	Truck Companies	Unclassified Companies	TOTAL
Plant and Equipment.....	\$49,186,685	\$8,828,668	\$1,216,375	\$59,231,728
Total Assets.....	73,759,263	14,050,961	1,697,884	89,508,108
Capital Stock.....	31,165,038	4,917,747	848,656	36,931,441
Long Term Debt and Advances	23,072,927	993,293	261,653	24,327,873
Accrued Depreciation.....	19,272,977	3,849,345	639,917	23,762,239
Corporate Surplus.....	d-10,424,801	1,509,957	d-221,598	d-9,136,442
Operating Revenues.....	52,904,587	19,579,345	998,862	73,482,794
Operating Expenses.....	41,652,893	18,063,240	1,057,005	60,773,138
Taxes.....	3,235,216	357,352	14,897	3,607,465
Interest Deductions.....	570,434	43,406	6,642	620,482
Net Income.....	7,491,268	1,169,030	d-67,235	8,593,063
Dividends Declared.....	5,490,486	914,166	.....	6,404,652

d—Deficit or other Reverse Item.

Income

Name of District	Dividends or Interest	Repay-ments of Advances	Other ¹	Advances Made by Reporting Railway	Other Expenditures or Obligations Incurred by Reporting Railway ²
All districts—total.....	\$3,530,899	\$328,704	\$1,124,175	\$2,541,901	\$4,440,709
Bus companies.....	3,440,540	305,321	631,515	1,907,973	1,172,266
Truck companies.....	84,083	23,383	295,228	619,257	3,187,518
Unclassified companies.....	6,276	.....	197,432	14,671	80,925
Eastern district—total.....	2,053,343	35,484	676,608	632,200	3,193,916
Bus companies.....	1,976,199	17,913	284,808	476,669	726,306
Truck companies.....	70,868	17,571	194,368	155,520	2,386,732
Unclassified companies.....	6,276	.....	197,432	11	80,878
Southern district—total.....	73,500	8,200	29,221	23,239	15,903
Bus companies.....	73,500	3,200	21,147	1,510	3,120
Truck companies.....	.....	5,000	8,074	21,729	12,783
Unclassified companies.....	.....	.....	.....	.....	.....
Western district—total.....	1,404,056	285,020	418,346	1,886,462	1,230,890
Bus companies.....	1,390,841	284,208	325,560	1,429,794	442,840
Truck companies.....	13,215	812	92,786	442,008	788,003
Unclassified companies.....	.....	.....	.....	14,660	47

¹—Includes such income as rents for the use of facilities of, and services furnished by the reporting railway.

²—Includes payments by reporting railway to highway enterprise for services rendered by the latter such as pick-up and delivery, line haul of freight, etc.

Amount of Capitalization (Including Advances)

Name of District	Stocks Amount (Par Value)	Bonds and Notes Amount (Par Value)	Advances and Other Obligations Amount
All districts—total.....	\$25,113,495	\$7,478,017	\$10,517,849
Bus companies.....	20,126,888	7,161,067	9,103,845
Truck companies.....	4,149,601	190,450	1,259,840
Unclassified companies.....	837,006	126,500	154,164
Eastern district—total.....	12,681,201	5,374,950	2,031,425
Bus companies.....	9,945,400	5,204,500	1,402,074
Truck companies.....	1,988,801	170,450	491,850
Unclassified companies.....	747,000	.....	137,501
Southern district—total.....	439,700	172,476	5,524
Bus companies.....	334,000	.....	44,905
Truck companies.....	96,000	.....	126,329
Unclassified companies.....	9,700	.....	1,242
Western district—total.....	11,992,594	2,103,067	8,313,948
Bus companies.....	9,847,488	1,956,567	7,656,866
Truck companies.....	2,064,800	20,000	641,661
Unclassified companies.....	80,306	126,500	15,421

Nature and Extent of Highway Operations

Line Haul Operations	Tons of Freight Handled	No. of Passengers Carried	Tons of Freight Handled in Local Drayage Operations
All districts—total.....	2,619,786	107,727,485	1,973,513
Bus companies.....	446,482	104,492,038	40,429
Truck companies.....	2,064,330	2,240,963	1,933,084
Unclassified companies.....	108,974	994,484	.....
Eastern district—total.....	2,146,456	68,411,565	1,506,720
Bus companies.....	378,346	65,344,607	18,400
Truck companies.....	1,659,729	2,076,538	1,488,320
Unclassified companies.....	108,381	990,420	.....
Southern district—total.....	5,524	898,168	27,766
Bus companies.....	8	851,421	.....
Truck companies.....	5,516	46,747	27,766
Unclassified companies.....	.....	.....	.....
Western district—total.....	467,806	38,417,752	439,027
Bus companies.....	68,128	38,296,010	22,029
Truck companies.....	399,085	117,678	416,998
Unclassified companies.....	593	4,064	.....

\$338,435,000 Invested in Motor Truck Manufacturing*

Year		Year	
1925	\$384,738,748	1931	\$380,600,000
1926	442,908,566	1932	371,300,000
1927	436,668,548	1933	336,418,000
1928	387,289,301	1934	322,918,000
1929	437,972,847	1935	304,469,000
1930	438,532,580	1936	338,435,000

*The above figures represent net tangible assets of motor vehicle manufacturing plants located in United States, and do not include parts, accessory, body and tire manufacturers.

\$5,822,930 Estimated Taxes on Motor Truck Retail Sales

State	New Trucks	State	New Trucks
Arizona	\$ 65,600	Missouri	\$ 188,200
Arkansas	177,200	New Mexico	85,000
California	943,800	North Carolina	400,500
Colorado	169,400	North Dakota	50,120
Florida	44,000	Ohio	842,400
Idaho	83,600	Oklahoma	101,550
Illinois	872,400	South Dakota	55,400
Indiana	187,300	Utah	66,800
Iowa	242,600	Washington	199,200
Louisiana	32,780	West Virginia	171,600
Michigan	696,900	Wyoming	49,680
Mississippi	96,900	Total	\$5,822,930

The above figures were not furnished by the states, but indicate the probable revenue collected by each state having retail sales taxes by applying its rate of tax to the estimated retail volume of sales. The data for "New Trucks" was obtained by multiplying each state's new truck registrations by an estimated average unit value.

Number and Wholesale Value of Canadian Truck Production

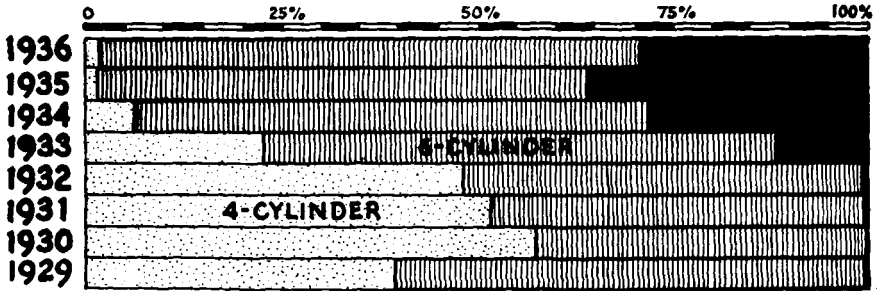
(Figures from Annual Report of Dominion Bureau of Statistics, Ottawa, Canada)

Year	Number	Value	Year	Number	Value
1921	5,148	\$3,843,288	1929	59,318	\$29,474,395
1922	8,169	5,232,405	1930	32,035	16,513,225
1923	19,226	8,941,011	1931	17,487	10,330,763
1924	18,043	8,125,916	1932	10,095	6,070,667
1925	26,397	12,234,486	1933	12,003	6,062,195
1926	37,840	16,629,334	1934	24,205	12,770,318
1927	32,633	14,942,017	1935	37,315	19,803,771
1928	44,206	21,913,122	1936	33,790	19,140,946



Factory Sales of Motor Trucks by Cylinders

U. S. and Canada



	4 cyl.	6 cyl.	8 cyl.	Total		4 cyl.	6 cyl.	8 cyl.	Total
1929	39.6%	60.2%	.2%	100%	1933	22.8%	65.8%	11.4%	100%
1930	57.8%	42.1%	.1%	100%	1934	6.3%	65.6%	28.1%	100%
1931	51.9%	47.9%	.2%	100%	1935	1.3%	62.9%	35.8%	100%
1932	48.2%	51.1%	.7%	100%	1936	1.7%	69.6%	28.7%	100%

Foreign Sales of American Motor Trucks

Year	U. S.			Year	U. S.		
	Exports Inc. Foreign Assemblies*	Canadian Output	Total Trucks		Exports Inc. Foreign Assemblies*	Canadian Output	Total Trucks
1925	112,594	26,397	138,991	1931	107,509	17,528	125,037
1926	104,309	39,871	144,180	1932	47,350	10,095	57,445
1927	137,509	32,227	169,736	1933	78,428	12,003	90,431
1928	163,919	45,641	209,560	1934	126,366	24,205	150,571
1929	283,132	55,797	338,929	1935	124,474	37,315	161,789
1930	157,951	28,750	186,701	1936	134,590	33,790	168,380

* Includes number of vehicles assembled abroad from parts produced in the United States. These foreign assemblies are also included in the factory sales figures compiled by the U. S. Census Bureau.

20.6% of American Trucks Sold Outside United States

1921	10.7%	1925	24.9%	1929	40.9%	1933	25.2%
1922	10.6%	1926	25.8%	1930	31.0%	1934	25.1%
1923	18.1%	1927	34.1%	1931	28.8%	1935	22.1%
1924	21.5%	1928	35.5%	1932	23.4%	1936	20.6%

Value of Motor Truck Exports — U. S. and Canada

	1932	1933	1934	1935	1936
United States*	\$12,210,841	\$20,691,338	\$45,125,359	\$51,995,938	\$56,765,713
Canada	963,295	1,693,070	4,215,429	6,082,846	4,904,102

* Includes shipments to non-contiguous territories.

611,644 Units — A Record for Registration of New Trucks

(Please credit R. L. Polk & Company when reproducing figures)

New Truck Registrations in U. S.

	1930	1931	1932	1933	1934	1935	1936
Jan.....	30,236	24,415	14,776	11,709	22,903	34,759	43,760
Feb.....	31,880	23,466	14,558	9,707	24,476	34,797	40,301
Mar.....	42,199	30,609	16,874	9,934	33,884	41,511	52,428
April....	47,029	36,848	17,784	17,301	38,882	46,785	64,956
May.....	43,286	33,496	18,696	20,925	39,831	47,968	62,183
June.....	33,531	28,496	17,876	23,254	34,768	48,243	56,851
July.....	39,904	30,102	14,731	30,642	37,490	51,243	63,695
Aug.....	33,787	27,070	15,081	28,799	40,790	50,355	59,222
Sept.....	33,933	25,967	14,967	31,269	37,225	41,390	54,611
Oct.....	34,237	24,685	15,156	28,058	40,878	37,439	41,220
Nov.....	22,012	15,553	10,392	18,691	28,689	36,935	30,255
Dec.....	18,665	13,177	9,522	15,580	24,070	39,258	42,162
Total...	410,699	313,884	180,413	245,869	403,886	510,683	611,644

Factory Sales to Foreign Markets Are 17% of Total

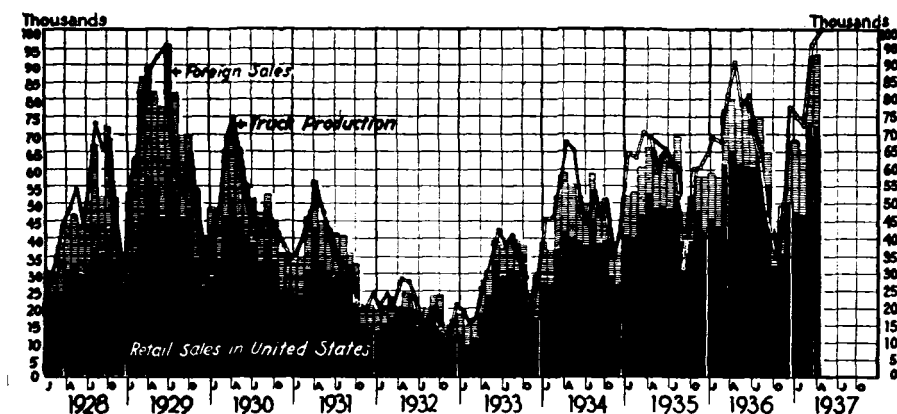
"Domestic market" represents sales to distributors and dealers in the United States, and "foreign market" includes exports from U. S. factories plus number of vehicles assembled abroad from parts produced in U. S. plants. Canadian production is not included.

Year	Domestic Market		% Fg'n. of Total		Foreign Market		% Fg'n. of Total		
	Total	Market	Total	% Fg'n.	Total	Market	Total	% Fg'n.	
1922.	269,991	247,518	22,473	8.3	1930.	571,241	413,290	157,952	27.6
1923.	409,295	349,270	60,025	14.7	1931.	416,648	309,139	107,509	25.8
1924.	416,659	340,679	75,980	18.2	1932.	235,187	187,837	47,350	20.1
1925.	530,659	418,065	112,594	21.2	1933.	346,545	268,117	78,428	22.6
1926.	516,947	412,638	104,309	20.2	1934.	575,192	448,826	126,366	21.9
1927.	464,793	327,284	137,509	29.6	1935.	694,690	570,216	124,474	17.9
1928.	543,342	379,423	163,919	30.2	1936.	784,587	649,997	134,590	17.2
1929.	771,020	487,888	283,131	36.7					

12% Increase over 1935 Factory Sales — U.S. and Canada

Year	1930	1931	1932	1933	1934	1935	1936
Jan.....	40,938	35,475	21,160	19,429	44,870	64,529	68,655
Feb.....	52,925	41,863	24,291	15,592	44,952	63,204	65,938
Mar.....	69,031	47,671	21,274	18,508	61,068	70,520	81,875
April....	74,477	53,138	28,539	27,975	67,532	69,338	91,049
May.....	62,080	47,805	27,491	35,132	60,348	59,324	79,379
June.....	51,466	41,496	23,572	43,448	48,292	65,785	81,185
July.....	44,960	35,386	15,137	39,310	44,546	61,582	71,383
Aug.....	43,296	32,890	15,319	42,601	53,890	58,942	63,794
Sept.....	46,557	31,876	20,003	35,874	46,335	33,229	47,496
Oct.....	41,928	22,406	14,157	30,772	49,643	60,203	35,359
Nov.....	37,493	20,118	12,560	19,106	35,107	60,720	54,628
Dec.....	34,840	24,052	21,782	30,801	42,814	64,629	77,636
Total...	599,991	434,176	245,285	358,548	599,397	732,005	818,377

Truck Production and Sales Trend Up



The truck production curve includes factory sales from plants located in the United States, production of plants located in Canada and assemblies abroad of parts produced in the United States. The cross-hatched portion of the vertical bars represents U. S. exports, foreign assemblies of parts produced in U. S., and Canadian production.

Truck Factory Sales by Capacities

UNITED STATES AND CANADA

	1929	1931	1932	1933	1934	1935	1936
¾ ton or less	141,859	109,220	79,127	99,028	172,089	249,957	316,208
1 ton and less than 1½ . . .	78,786	4,899	1,618	893	2,341	2,259	9,686
1½ ton and less than 2 . . .	523,691	289,418	144,113	228,238	376,475	420,597	423,503
2 ton and less than 2½ . . .	28,416	8,516	7,620	15,866	25,995	28,950	30,637
2½ ton, less than 3½ . . .	33,530	11,516	6,006	7,728	11,136	10,465	12,309
3½ ton and less than 5 . . .	8,643	4,532	2,689	2,859	4,752	3,612	4,621
5 ton	2,384	906	1,407	580	1,219	16,165	21,413
Over 5 ton & spec'l types	9,508	5,169	2,705	3,356	5,390		
Total	826,817	434,176	245,285	358,548	599,397	732,005	818,377

Truck Factory Sales by Capacities—Per Cent

	1929	1931	1932	1933	1934	1935	1936
¾ ton or less	17.1	25.2	32.3	27.6	28.6	34.1	38.6
1 ton and less than 1½ . . .	9.5	1.1	.6	.2	.4	.3	1.1
1½ ton and less than 2 . . .	63.4	66.6	58.8	63.7	62.9	57.5	52.0
2 ton and less than 2½ . . .	3.4	2.0	3.1	4.4	4.3	4.0	3.7
2½ ton and less than 3½ . . .	4.1	2.7	2.4	2.2	1.9	1.4	1.5
3½ ton and less than 5 . . .	1.0	1.0	1.1	.8	.8	.5	.5
5 ton . . . . .	.3	.2	.6	.2	.2	2.2	2.6
Over 5 ton & spec'l types	1.2	1.2	1.1	.9	.9		
Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

6% Increase in Truck Receipts of Milk at New York. 4% Increase at Philadelphia

(Data from U. S. Dept. of Agriculture)

1936 Receipts at New York

(40 Quart Units)

Shipped From	By Rail	By Truck	Total	Per cent Trucked
Connecticut.....	174,260	88,704	262,964	33.7%
Delaware.....	29,880	.....	29,880	.....
Indiana.....	7,780	.....	7,780	.....
Maryland.....	152,339	53,727	206,066	26.1%
Massachusetts.....	.....	154,611	154,611	100.0%
New Jersey.....	201,770	3,687,246	3,889,016	95.2%
New York.....	12,617,755	8,983,512	21,601,267	41.6%
Ohio.....	1,892	.....	1,892	.....
Pennsylvania.....	3,859,115	2,320,890	6,180,005	37.8%
Vermont.....	1,499,763	216,010	1,715,773	12.6%
1936 Total.....	18,544,554	15,504,700	34,049,254	45.5%
1935 Total.....	17,331,282	14,632,414	31,963,696	45.8%

1936 Receipts at Philadelphia

(40 Quart Units)

Shipped From	By Rail	By Truck	Total	Per cent Trucked
Delaware.....	297,244	174,857	472,101	36.8%
Maryland.....	593,419	221,960	815,379	27.2%
New Jersey.....	.....	603,318	603,318	100.0%
Pennsylvania.....	1,084,900	4,183,364	5,268,264	79.3%
West Virginia.....	5,129	.....	5,129	.....
Wisconsin.....	966	.....	966	.....
1936 Total.....	1,981,658	5,183,499	7,165,157	72.3%
1935 Total.....	2,066,710	4,999,288	7,065,998	70.6%

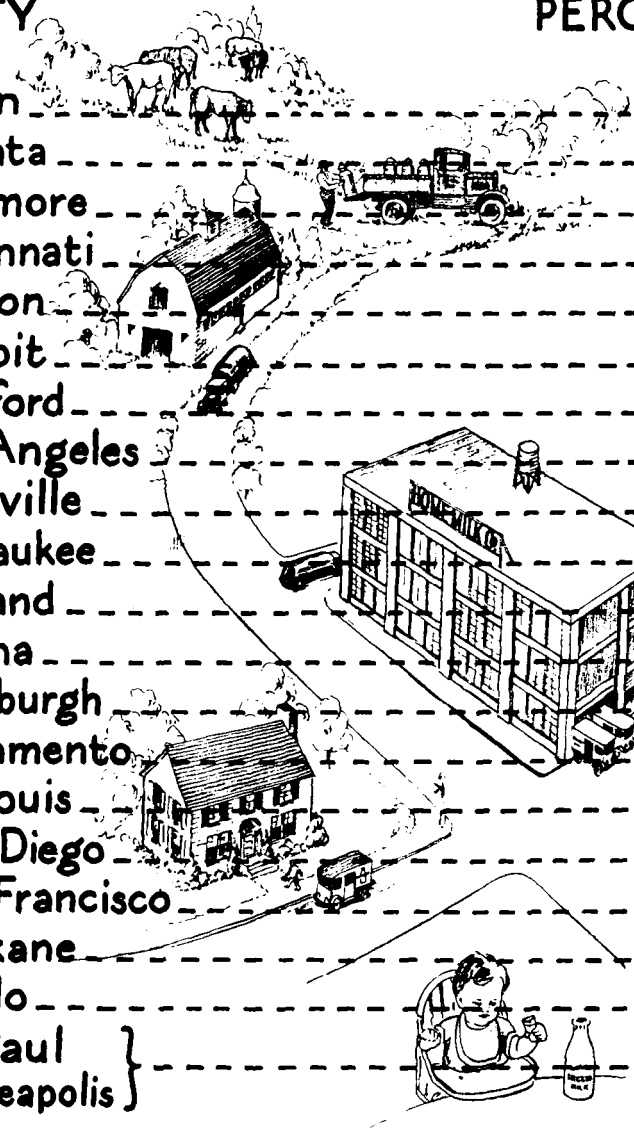
Receipts by Years at Metropolitan Boston

(40 Quart Units)

Year	By Rail	By Truck	Total	Per cent Trucked
1932.....	5,749,933	544,386	6,294,319	8.6%
1933.....	5,185,655	535,895	5,721,550	9.4%
1934.....	5,159,931	593,996	5,753,927	10.3%
1935.....	4,868,297	843,897	5,712,194	14.8%
1936.....	4,500,551	1,097,846	5,598,375	19.6%

21 Leading Cities Receive Nearly All Their Milk by Motor Truck

CITY	PERCENT
Akron	100
Atlanta	98
Baltimore	94 ⁵
Cincinnati	100
Dayton	100
Detroit	100
Hartford	100
Los Angeles	100
Louisville	100
Milwaukee	100
Oakland	100
Omaha	100
Pittsburgh	96
Sacramento	100
St. Louis	100
San Diego	100
San Francisco	96
Spokane	100
Toledo	100
St. Paul	100
Minneapolis	



95% of Fruit and Vegetable Tonnage Hauled Less Than 300 Miles by For-Hire Truckers

277 Operators Move 263,938 Tons in 9 States

(From study prepared for Farm Credit Administration)

Distance Hauled Miles	Tonnage Hauled Tons	Percentage of Total Tonnage Hauled Per cent
Less than 25	27,508	10.4
25-99.9	115,890	43.9
100-199.9	74,660	28.3
200-299.9	31,927	12.1
300 and Over	13,953	5.3
Total	263,938	100.0

Trucks Move 56% Fruit and Vegetable Tonnage in Northeast — 23% in South

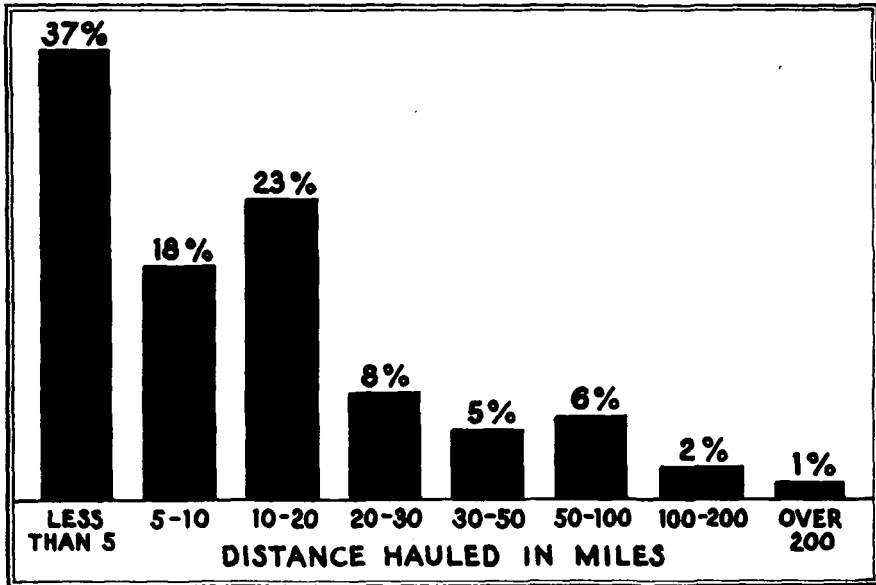
**Relative Proportions Shipped by Motor Truck and by Railroad
as Reported by 134 Country Shippers**

(From study prepared for Farm Credit Administration)

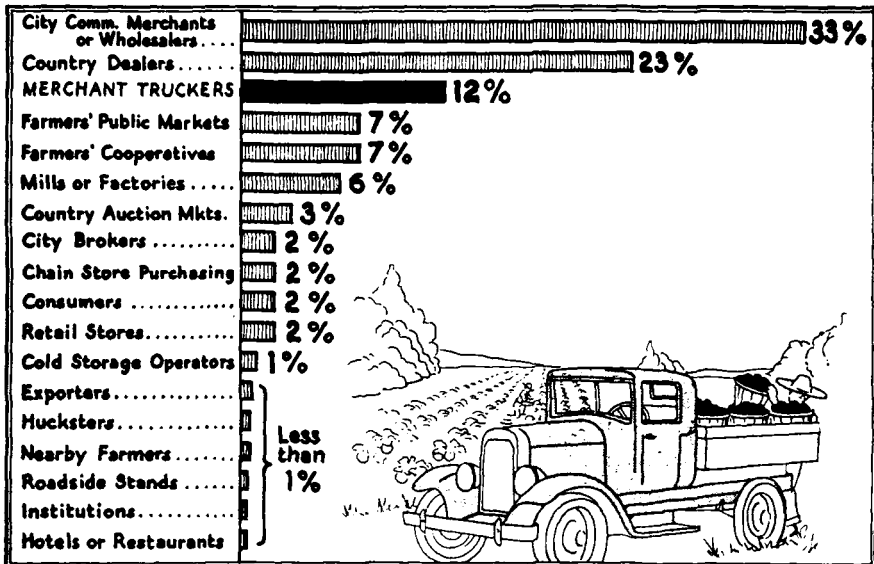
State and Area	Number of Country Shippers	Total Tonnage Shipped Tons	Percentage of Tonnage Shipped By	
			Motor Truck Per cent	Railroad Per cent
Northern States:				
New York	43	260,851	50	50
Pennsylvania	3	4,107	63	37
New Jersey	19	61,717	72	28
Massachusetts	5	26,942	68	32
Total	70	353,617	56	44
Southern States:				
Delaware	12	26,967	42	58
Maryland	12	27,966	41	59
Virginia	14	23,983	19	81
North Carolina	26	80,789	11	89
Total	64	159,705	23	77
Total for 8 states	134	513,322	45	55

91% Fruits and Vegetables Shipped Less Than 50 Miles in Growers' Trucks

(Study By Farm Credit Administration)



Merchant Truckers Handle 12% Fruits and Vegetables



4,023,606 Motor Trucks Registered

Registrations by States—1931-1936

(Figures from U. S. Bureau of Public Roads as of December 31st)

STATES	1931	1932	1933	1934	1935	1936
Alabama.....	33,972	31,575	29,838	34,101	38,989	50,735
Arizona.....	12,633	14,687	14,569	16,791	17,964	20,183
Arkansas.....	31,275	22,989	32,980	35,700	40,107	47,838
California.....	245,213	234,177	220,087	237,556	*253,908	*267,451
Colorado.....	32,082	30,357	27,433	27,858	28,430	31,930
Connecticut.....	52,227	51,388	52,564	56,298	58,425	60,058
Delaware.....	*9,991	*8,666	*8,485	*9,394	*9,692	*10,010
Dist. of Columbia..	18,185	18,286	16,742	17,263	17,610	18,397
Florida.....	51,724	37,955	45,019	55,359	57,199	63,885
Georgia.....	46,264	42,050	51,212	60,262	66,079	72,726
Idaho.....	15,435	14,030	14,884	17,861	21,371	25,852
Illinois.....	201,509	177,820	*186,186	*174,265	*185,477	*203,098
Indiana.....	129,826	122,019	116,361	122,791	132,767	137,809
Iowa.....	78,414	74,882	69,490	75,350	80,529	83,849
Kansas.....	*80,484	*71,778	*72,404	*75,565	*80,068	*87,113
Kentucky.....	34,969	31,621	32,111	37,445	43,250	51,840
Louisiana.....	47,783	41,853	42,007	44,779	59,398	73,628
Maine.....	38,771	36,203	35,271	37,693	38,079	40,948
Maryland.....	36,080	41,527	34,728	45,351	48,528	54,398
Massachusetts.....	103,888	102,959	99,854	98,508	100,599	102,630
Michigan.....	*152,635	123,273	*121,639	*123,405	*127,283	*138,984
Minnesota.....	108,435	101,650	99,130	103,882	105,861	114,448
Mississippi.....	*30,721	*25,164	32,924	34,115	33,306	43,359
Missouri.....	*95,975	*99,265	*103,795	107,709	115,819	127,971
Montana.....	*24,037	*20,521	*27,480	*31,087	*35,542	*39,311
Nebraska.....	59,848	52,294	53,947	56,560	59,043	60,595
Nevada.....	6,950	6,527	5,927	6,391	6,875	7,680
New Hampshire.....	18,671	17,378	19,872	22,382	*23,455	*24,875
New Jersey.....	133,361	128,604	122,228	123,351	124,866	129,940
New Mexico.....	15,884	15,020	15,290	16,112	18,245	22,823
New York.....	330,813	313,765	298,508	299,450	306,919	319,192
North Carolina.....	54,575	50,262	49,660	61,374	64,657	69,738
North Dakota.....	26,588	23,590	*25,342	26,315	28,780	29,650
Ohio.....	*191,929	167,492	*158,189	*159,845	*170,938	*172,273
Oklahoma.....	54,585	44,884	65,957	73,928	82,855	90,638
Oregon.....	22,950	134,477	32,208	39,396	*25,569	54,599
Pennsylvania.....	219,812	216,334	219,497	215,016	229,026	277,110
Rhode Island.....	19,565	18,416	17,965	18,332	18,428	18,723
South Carolina.....	23,439	19,722	17,795	20,877	29,761	35,167
South Dakota.....	23,516	19,542	22,764	23,832	26,931	28,216
Tennessee.....	33,976	31,434	33,848	37,755	42,031	†51,387
Texas.....	210,991	191,462	188,676	226,276	257,055	285,977
Utah.....	17,577	16,096	16,348	17,103	17,587	19,397
Vermont.....	8,453	8,309	7,924	8,612	9,031	8,845
Virginia.....	56,633	62,344	57,266	57,268	60,376	65,182
Washington.....	60,082	63,826	62,548	64,321	68,666	79,538
West Virginia.....	39,359	32,916	33,415	31,088	35,303	43,483
Wisconsin.....	113,773	108,047	104,347	120,180	130,144	144,653
Wyoming.....	10,713	9,879	10,643	13,102	14,593	15,474
Totals.....	3,466,571	3,229,315	3,227,357	3,419,254	3,647,474	4,023,606

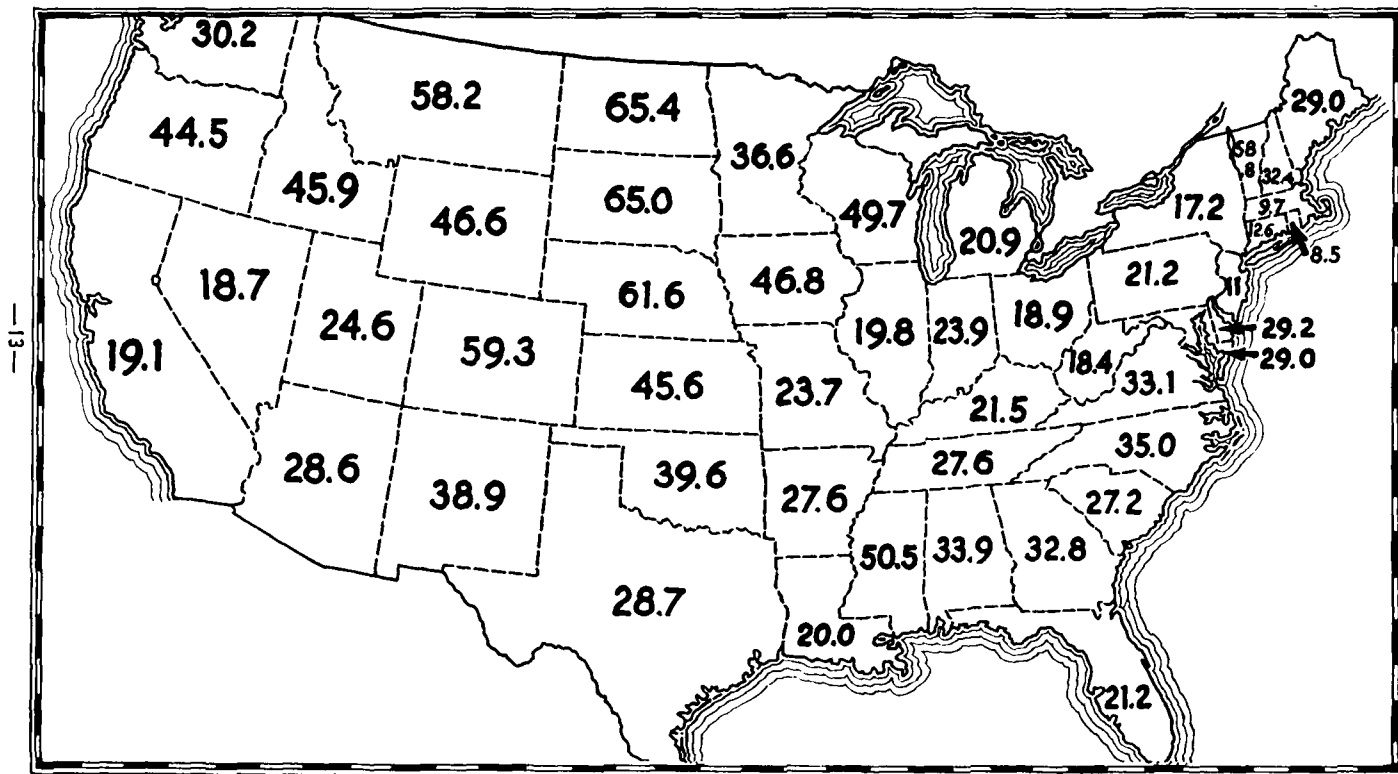
* Includes Buses; other States include buses with passenger cars. † Includes freight trailers.

‡ Includes 11,700 light delivery cars.

§ Commercial cars weighing less than 4,000 pounds included with passenger cars and omitted from trucks.

Farm-Owned Per Cent of Total Truck Registrations

(Based on By-State Study in Census of Agriculture)

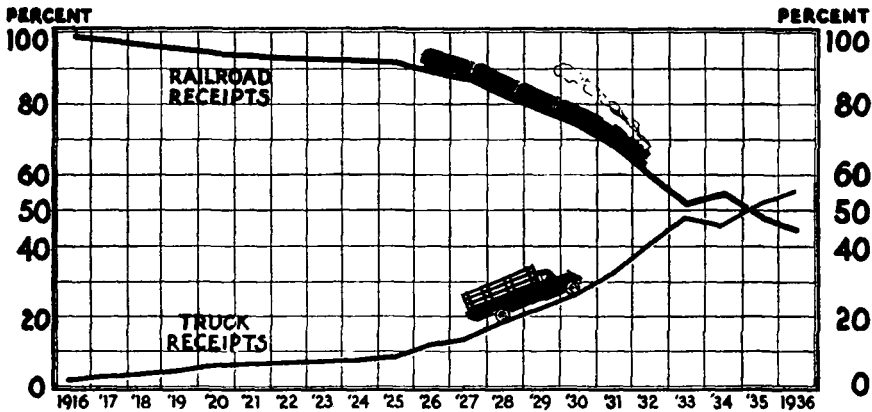


5,100,000 Tons, or \$900,000,000 Worth of Livestock Hauled By Trucks in 1936

(Figures from Corn Belt Farm Dailies)

	1935	1936
Total head of livestock hauled	22,961,983	27,660,592
Increase or decrease over preceding year . .	—24%	21%
Number of truck loads	2,000,000	2,300,000
Truck mileage traveled	125 miles	135 miles
Number of tons, live weight	4,150,000	5,100,000
Total value	\$815,000,000	\$900,000,000
Percent of total livestock receipts by truck . .	51.6%	55.8%

Livestock Receipts by Truck 56% of Total



Years	Cattle	Calves	Hogs	Sheep	Total
1930 . . .	2,054,664	1,369,592	11,045,914	2,447,633	16,947,803
1931 . . .	2,677,811	1,286,779	13,442,893	3,430,947	21,162,430
1932 . . .	3,249,076	1,686,833	14,582,566	3,865,661	23,384,136
1933 . . .	4,496,891	1,945,894	19,711,601	4,172,565	30,326,951
1934 . . .	5,777,907	2,491,859	17,667,422	4,187,706	30,124,894
1935 . . .	5,765,202	2,425,485	9,946,238	4,825,058	22,961,983
1936 . . .	6,665,246	2,578,472	13,801,653	4,615,221	27,660,592

50% of Farm Truck Mileage Used in Marketing Fruits and Vegetables

(From "Farm Economics" New York State College of Agriculture, Cornell University*)

Rated Capacity of Trucks, Tons	Miles Driven for All Purposes Per Truck	Miles Driven in Marketing Fruits and Vegetables Per Truck	Per Cent of Total Miles Driven in Marketing Fruits and Vegetables
1/4	3,399	900	26
3/4	2,907	843	29
1	2,636	1,150	44
1 1/4	3,458	2,018	58
1 1/2	5,923	2,738	46
2	6,869	3,927	57
2 1/2	5,742	3,866	67
3	8,596	5,641	66
3 1/2	6,412	4,492	70
4	8,653	6,953	80
5	5,115	4,192	82
All trucks	5,255	2,653	50

* Survey of 1,384 farm trucks in 5 Eastern States, including New York, New Jersey, Pennsylvania, Massachusetts and Connecticut.

Pounds of Butter Hauled into 4 Leading Cities

(From Bureau of Agricultural Economics, U. S. Dept. of Agriculture)

(Gross Pounds Trucked, by Months)

1936	New York	Chicago	Philadelphia	Boston
January	1,821,156	5,699,694	.....	137,705
February	1,084,482	5,279,211	.....	167,300
March	1,430,306	6,434,950	141,787	169,240
April	1,280,552	7,434,539	162,033	318,733
May	1,492,717	10,662,453	266,179	317,873
June	1,899,506	10,811,081	348,302	251,022
July	1,337,872	8,284,113	488,835	237,590
August	910,024	6,912,224	348,610	145,288
September	1,005,747	6,989,750	330,789	84,095
October	1,947,816	8,464,277	203,010	72,390
November	1,230,616	5,940,667	196,385	128,820
December	1,951,888	6,350,051	267,038	153,093
Total 1936	17,392,682	89,263,010	2,752,968	2,183,149

Cases of Eggs Carried into 4 Leading Cities

(From Bureau of Agricultural Economics, U. S. Dept. of Agriculture)

(Cases Trucked, By Months)

1936	New York	Chicago	Philadelphia	Boston
January	68,421	137,881	17,476	9,075
February	72,507	139,109	20,499	9,346
March	157,171	330,422	72,627	12,744
April	162,264	389,484	68,247	10,157
May	210,460	398,863	77,853	11,562
June	171,902	327,525	41,821	8,651
July	126,148	213,346	29,136	5,826
August	102,118	160,732	23,410	5,253
September	88,771	119,390	15,674	5,998
October	80,798	68,056	10,339	6,429
November	52,069	47,752	12,312	10,133
December	83,981	115,136	19,812	25,290
Total 1936	1,376,610	2,447,696	409,206	120,464

5.9% of Bituminous Coal Shipped from Mines by Highway

Trucks Hauled 21,960,252 Tons in 1935

(From Study by Bureau of Mines, U. S. Department of Interior)

NET TONS

State	Loaded at Mines for Shipment by Rail or Water	Com- mercial Sales by Truck or Wagon	Other Sales to Local Trade, or Used by Employees or Taken by Locomotives at Tipple	Used for Power and Heat or Made Into Coke at Mines	Total Quantity	Truck Per Cent of Total
Alabama	8,089,737	268,009	86,783	59,981	8,504,510	3.2
Alaska	112,260	.....	5,971	1,194	119,425	.....
Arizona, Calif., Idaho and Oregon	7,472	8,420	7,932	1,020	24,844	33.8
Arkansas	1,110,787	8,230	2,383	11,879	1,133,279	.7
Colorado	4,379,481	1,169,675	149,975	211,380	5,910,511	19.8
Georgia and North Carolina	19,719	2,600	120	295	22,734	11.4
Illinois	37,154,075	6,050,159	609,102	712,133	44,525,469	13.8
Indiana	14,098,465	976,602	452,132	227,015	15,754,214	6.2
Iowa	2,059,149	1,502,268	53,654	35,092	3,650,163	14.2
Kansas	2,368,591	303,004	4,504	10,075	2,686,164	11.3
Kentucky	39,393,354	727,664	372,272	267,649	40,760,939	1.8
Maryland	1,404,096	243,979	20,768	9,216	1,678,059	14.5
Michigan	263,628	322,653	12,959	29,144	628,384	5.1
Missouri	2,896,101	660,236	65,772	23,887	3,645,996	18.1
Montana	2,585,818	158,579	11,174	3,335	2,758,906	5.8
New Mexico	1,263,778	62,689	22,905	39,505	1,388,877	4.5
North Dakota	1,435,934	437,079	74,329	8,168	1,955,510	22.4
Ohio	17,867,820	2,707,083	455,383	122,865	21,153,151	12.8
Oklahoma	1,148,474	60,028	7,878	13,018	1,229,398	4.9
Pennsylvania	81,953,364	4,679,156	3,235,652	1,536,498	91,404,670	5.1
South Dakota	1,862	11,241	95	45	13,243	84.9
Tennessee	3,886,133	150,478	45,279	55,912	4,137,802	3.6
Texas	716,214	32,008	1,575	7,732	757,529	4.2
Utah	2,808,321	101,064	19,811	17,722	2,946,918	3.4
Virginia	9,260,079	79,805	70,950	256,184	9,667,018	.8
Washington	1,167,303	351,208	21,038	19,657	1,559,206	22.5
West Virginia	95,809,219	733,122	1,897,796	738,924	99,179,061	.73
Wyoming	4,807,434	153,213	65,427	151,068	5,177,142	3.0
Total 1935 *	338,068,658	21,960,252	7,773,619	4,570,593	372,373,122	5.9
Total 1934	328,431,697	18,739,320	7,374,143	4,822,862	359,368,022	5.2

* The figures relate only to active mines of commercial size that produce bituminous coal in 1935. The number of such mines in the United States was 6,315 in 1935 and 6,258 in 1934.

56% Truck Fleets Operate 10 or More Trucks

(Figures from Chilton Company as of January 1, 1957)

State	5-9	10-24	25-49	50-99	100 & up	Total*
Alabama	106	92	17	8	2	225
Arizona	34	53	13	2	1	103
Arkansas	93	57	15	5	4	174
California	751	773	246	105	110	1,985
Colorado	132	125	23	9	12	301
Connecticut	196	320	87	18	25	646
Delaware	22	51	11	7	2	93
District of Columbia	106	59	41	31	19	256
Florida	171	177	35	13	9	405
Georgia	165	125	33	8	15	346
Idaho	23	18	1	3	1	46
Illinois	1,136	1,012	226	104	96	2,574
Indiana	444	366	77	19	13	919
Iowa	213	174	40	12	6	445
Kansas	151	121	19	8	6	305
Kentucky	149	108	22	20	6	305
Louisiana	153	146	29	13	11	352
Maine	43	74	14	2	6	139
Maryland	242	180	66	21	17	526
Massachusetts	710	591	140	64	49	1,554
Michigan	674	546	158	62	44	1,484
Minnesota	206	231	72	34	22	565
Mississippi	53	29	5	2	2	91
Missouri	345	380	98	47	34	904
Montana	61	39	7	4	1	112
Nebraska	132	108	29	8	11	288
Nevada	19	12	5	1	0	37
New Hampshire	28	48	6	5	1	88
New Jersey	603	591	140	44	41	1,419
New Mexico	13	20	6	2	2	43
New York	1,857	988	312	154	155	3,466
North Carolina	160	137	29	7	9	342
North Dakota	21	21	4	2	0	48
Ohio	936	589	193	67	59	1,844
Oklahoma	148	111	35	19	17	330
Oregon	112	83	24	9	6	234
Pennsylvania	1,057	1,072	286	99	101	2,615
Rhode Island	117	136	29	6	10	298
South Carolina	82	52	10	7	3	154
South Dakota	19	28	3	0	1	51
Tennessee	164	159	33	12	10	378
Texas	247	432	110	40	33	862
Utah	69	59	19	2	2	151
Vermont	25	14	3	4	0	46
Virginia	167	133	33	14	6	353
Washington	236	165	45	25	17	488
West Virginia	176	109	9	11	10	315
Wisconsin	384	267	63	29	14	757
Wyoming	28	21	7	1	2	59
Total	13,179	11,202	2,928	1,189	1,023	29,521

* These figures are based on the number of **Trucks** operated. If they were based on **vehicles**, the figures would be much higher.

Big Truck Fleets Owned

Does not include all fleets

(Survey as of May 1, 1937 by

	No. of Trucks †	Passenger Cars		No. of Trucks †	Passenger Cars
Bell Telephone Companies	13,725	4,210	Los Angeles Dept. Water & Power	914	487
Standard Oil Co., N. J.	12,000	4,000	Indiana Highway Comm.	905	506
U. S. War Dept. ²	11,621	958	U. S. Dept. of Commerce	897	112
Railway Express Agency	9,306	252	American Ice Co.	889	153
National Dairy Prod. Corp.	6,775	825	Firestone Tire & Rubber Co.	886	913
Borden's	6,706	848	Commonwealth & Southern Corp. Subsid.	858	2,538
Standard Oil Co., Indiana	6,333	1,807	Interstate Baking Corp.	858	3
Socony-Vacuum Oil Co.	4,030	2,370	Golden State Co., Ltd.	843	65
Continental Baking Co.	3,900	240	Phillips Petroleum Co.	796	1,201
N. Y. City Dept. Sanitation	3,692	165	Tenn. Dept. of Highways	796	256
Swift & Co.	3,222	3,200	Standard Oil Co. of Ohio	772	241
General Baking Co.	3,105	.....	American Gas & Elec. Co.	769	747
Middle West Corp. & Sub.	3,000	.....	Loose-Wiles Biscuit Co.	750	.....
Cities Service (Subsid.)	2,900	1,400	Imperial Oil Co. of Canada	728	17
Shell Oil Co's.	2,735	2,722	Great American Tea Co.	725	25
Ward Baking Co.	2,832	32	Hathaway Bakeries Co.	721	12
Standard Brands, Inc.	2,695	580	General Foods Corp.	719	487
Armour & Co.	2,316	1,190	B. F. Goodrich Co.	713	1,700
N. C. State Highway Com.	2,144	313	Mich. State Highway Dept.	685	203
Texas State Highway Dept.	2,059	93	Penna. Dept. Prop. & Supplies	671	1,219
Calif. Dept. of Finance	2,052	2,128	Humble Oil & Refining Co.	669	559
Hertz Drivurselself Stations	1,810	585	Florida Road Dept.	651	122
Beatrice Creamery Co.	1,788	131	Magnolia Petroleum Co.	637	576
U. S. Navy Dept.	1,755	202	U. S. Bur. Pub. Roads	636	385
Ohio Dept. of Highways	1,691	736	Phila. Bur. Mechanical Equip.	635	297
Standard Oil Co., Calif.	1,616	1,453	U. S. Trucking Corp. ¹	625	12
Jewel Tea Co.	1,546	90	N. Y. C. Fire Dept.	624	117
National Biscuit Co.	1,475	.....	Minn. Dept. of Highways	623	239
The Texas Co.	1,436	1,475	Detroit Dept. Pub. Works	617	601
Virginia Dept. of Highways	1,324	117	Keeshin Transcont. Freight Lines ⁵	617	89
Pacific Gas & Elec. Co.	1,280	749	N. Y. State Dept. Pub. Wks.	606	38
The Pure Oil Co.	1,275	1,525	Schulze Baking Co.	601	3
The Cudahy Packing Co.	1,262	637	Gordon Baking Co.	585	10
Calif. Div. of Highways	1,243	579	Dairymen's League, Coop. Ass'n	570	235
Dugan Bros., Inc.	1,225	50	Sun Oil Co.	555	391
Tide Water Oil Co.	1,224	374	Southern Calif. Edison Co.	552	405
Union Oil Co., Calif.	1,183	21	Kroger Grocery & Baking Co.	550	160
Gulf Oil Corp.	1,175	1,661			
Illinois Div. of Highways	1,150	570			
General Ice Cream Corp.	1,100	180			
Western Dairy Prod. Inc.	1,075	.....		
Atlantic Refining Co.	1,074	477			
Cons. Edison of N. Y., Inc.	956	478			

Largely By Private Shippers

with more than 100 vehicles

(Automobile Manufacturers Association)

	No. of Trucks †	Passenger Cars		No. of Trucks †	Passenger Cars
National Baking Co.	544	108	Continental Oil Co.	251	1,016
Phila. Elec. Co.	542	322	Gottfried Baking Co.	248	20
American Oil Co.	518	63	Skelly Oil Co.	248	114
Consolidated Laund. Corp.	514	19	Ohio Oil Co.	242	124
Goodyear Tire & Rub. Co..	493	909	Spaulding Bakeries Co....	232	12
American Bakeries Co....	492	20	Richfield Oil Co., Calif...	227	133
Freihofer Baking Co.	486	34	Hoffman Beverage Co....	221	130
Brink's Inc.	484	25	Petroleum Heat & Pwr. Co.	220	.....
Commonwealth Edison Co.	483	324	Rubel Corp.	220	.....
Mid-Continent Petrol. Corp.	477	273	San Joaquin Light & Power		
American Bakeries Co....	475	20	Co.	217	219
Kansas Highway Comm ...	468	241	Marshall Field & Co....	189	26
Cleveland Elec. Illum. Co..	463	.....	N. Y. & Queens Elec. Light		
Crane Co.	430	400	& Power Co.	185	131
Los Angeles Co. Transp. D.	400	272	Liquid Carbonic Corp....	176	300
Wagner Baking Corp.	387	17	A. Nickles Bakery, Inc....	173	4
Langendorf United Bak-			Empire Oil & Refining Co..	172	365
eries, Inc.	386	17	Capital Bakers, Inc.	169	10
Mass. Dept. Pub. Works...	384	286	Jacob Laub Baking Co....	167	12
Columbia Baking Co.,			Boston Elevated Rwy.	163	52
(Atlanta)	379	9	Borck & Stevens.	150	2
City Ice & Fuel Co.			Brooklyn Union Gas Co....	148	68
(Cleveland)	364	13	Motor Haulage Co.	148	5
Standard Oil Co., La.	351	182	Haller Baking Co.	143	6
Federal Water Serv. Corp.	350	312	Edison Elec. Illum. Co.,		
Helms Bakeries.	348	5	Boston.	138	281
N. Y. Power and Light Co.	344	131	Brooklyn Edison Co.	137	61
Burns Bros.	335	15	Donaldson Baking Co....	130	300
City Baking Co. (Baltimore)	331	14	Braun Baking Co.	130	3
Drake Bakeries, Inc.	325	.....	Oswald Jaeger Baking Co.	125	1
Postal Tel.-Cable Co.	318	204	Pechter Baking Co.	125	.....
R. H. Macy & Co., Inc....	317	9	Gristede Bros., Inc.	122	21
Beech-Nut Packing Co....	313	27	N. Y. C. Police Dept.	115	687
Fischer Baking Co.	282	10	Utah Oil Refining Co....	111	60
J. Spang Baking Co.	280	5	Midland Bakeries Co.	110	6
N. Y. C. Dept. Water Sup-			Seven Baker Bros.	110	.....
ply, Gas & Elec.	272	99	Western Union Tel. Co....	103	8
Pittsburgh Plate Glass Co..	269	625			

†—In addition the companies listed above operate a combined total of 8,897 trailers and 158 buses.

‡—In addition 593 Trailers.

⌞—Also 200 trailers.

⌟—Also 2,205 trailers, 310 ambulances and 899 motorcycles. Combat vehicles not included.

1½% of Interstate Carriers Own 25% of Vehicles Operated

(Based on study, "Motor Trucking For Hire," Census of Business, U. S. Dept. of Commerce)

	Vehicles Per Concern	No. of Concerns	Per Cent of Total	No. of Vehicles	Per Cent of Total
INTERSTATE					
1	Vehicle	1,765	33.2%	1,765	3.5%
2	"	960	18.0%	1,920	3.9%
3	"	439	8.3%	1,317	2.6%
4-5	"	569	10.7%	2,505	5.0%
6-9	"	546	10.3%	3,895	7.9%
10-24	"	586	11.0%	8,840	17.8%
25-49	"	256	4.8%	8,788	17.6%
50-99	"	121	2.3%	8,427	16.9%
100 and Over	"	72	1.4%	12,391	24.8%
Total		5,314	100.0%	49,848	100.0%
INTRA-STATE					
1	Vehicle	5,466	53.4%	5,466	12.8%
2	"	1,839	18.0%	3,678	8.7%
3	"	751	7.4%	2,253	5.3%
4-5	"	771	7.6%	3,356	7.9%
6-9	"	593	5.8%	4,241	9.9%
10-24	"	533	5.3%	7,735	18.1%
25-49	"	169	1.6%	5,798	13.6%
50-99	"	66	0.6%	4,424	10.3%
100 and Over	"	29	0.3%	5,741	13.4%
Total		10,217	100.0%	42,692	100.0%
LOCAL					
1	Vehicle	32,862	71.9%	32,862	34.2%
2	"	6,701	14.6%	13,402	13.9%
3	"	2,065	4.5%	6,195	6.4%
4-5	"	1,801	3.9%	7,976	8.3%
6-9	"	1,177	2.6%	8,364	8.7%
10-24	"	804	1.8%	11,574	12.0%
25-49	"	181	0.4%	5,875	6.1%
50-99	"	68	0.2%	4,553	4.7%
100 and Over	"	26	0.1%	5,468	5.7%
Total		45,685	100.0%	96,269	100.0%
UNITED STATES					
1	Vehicle	40,093	65.5%	40,093	21.1%
2	"	9,500	15.6%	19,000	10.1%
3	"	3,255	5.3%	9,765	5.3%
4-5	"	3,141	5.1%	13,837	7.3%
6-9	"	2,316	3.8%	16,500	8.7%
10-24	"	1,923	3.1%	28,149	14.9%
25-49	"	606	1.0%	20,461	10.8%
50-99	"	255	0.4%	17,404	9.2%
100 and Over	"	127	0.2%	23,600	12.6%
Total		61,216	100.0%	188,809	100.0%

Vocational Use of 32,832 Truck Fleets

(Figures from Chilton Company as of January, 1937)

	No. Fleets		No. Fleets
Bakeries, Candies	1,595	State, County, and Municipal, Public Utilities, Railroads	2,827
Bottlers, Breweries	943	Newspapers, Publishers	293
Builders, Roofers, Contractors	4,033	Oils, Gasoline, Greases	1,661
Butter, Eggs, Milk, Dairy Products	1,436	Paints, Varnishes, Chemicals, Drugs	284
Coal Dealers, Mineral Mines	1,892	Vegetables, Grocers, Fruits, Truck Farmers, Chain Stores	2,007
Department Stores, Furniture, Clothing	781	Miscellaneous	954
Express, Moving, Hauling (local)	6,299	Ice Cream Manufacturers, retail distribution	569
Florists	115	Long Distance Moving and Hauling (inter city-state)	1,814
Flour, Feed, Millers, Grains	271		
Manufacturers, Steel Mills	1,239	Total Fleets	32,832
Ice Dealers, Manufacturers	826		
Laundries, Cleaners, Dyers	1,967		
Meats, Fish, Packers	1,016		

Average Hours and Earnings of Drivers in Private Trucking Operations by Industries

(From Section of Labor Relations, Federal Coordinator of Transportation)

Industry	Number of Companies	Number of Drivers	Average Hours Worked In Week	Average Earnings In Week	Average Earnings Per Hour
Baked goods	17	289	50.9	\$24.66	\$0.484
Beverages	23	415	50.3	36.54	.686
Building materials	41	358	42.0	20.20	.481
Coal	24	259	42.9	20.00	.466
Fruits and vegetables	6	75	57.4	18.61	.324
Iron and steel products	12	80	42.0	21.67	.516
Meats	12	101	54.1	26.14	.483
Milk and milk products	20	321	51.9	30.01	.578
Miscellaneous farm products	17	276	52.2	27.23	.522
Paper and paper products	5	186	51.1	23.22	.454
Petroleum products	6	54	50.7	28.68	.566
Silk, rayon, woollens, etc.	5	30	50.3	27.35	.544
Others	20	297	45.5	27.14	.596
Total	208	2,741	49.1	\$26.40	\$0.538

Over 60% Common Carriers Travel Less Than 100 Miles

(From Section of Labor Relations, Federal Coordinator of Transportation)†

Percent of trucks registered by carriers in specified types of service, reported as operating normally over specified one-way distances

Normal One-Way Distance Traveled (Miles)	Common Carriers	Contract Carriers	Commodity Carriers	Anywhere For-Hire	Mixed Service	Local Cartage
Over 300	8.3	8.0	0.5	1.7	3.0	....
251 to 300	3.5	4.3	1.9	1.6	4.5	....
201 to 250	4.5	3.8	0.5	1.4	6.9	....
151 to 200	10.9	5.4	0.9	2.3	11.3	....
126 to 150	5.8	2.8	2.8	2.6	5.8	....
101 to 125	4.0	2.5	6.0	2.0	4.2	....
76 to 100	8.8	5.8	3.2	7.2	10.9	....
51 to 75	11.6	7.8	9.7	8.8	10.3	....
26 to 50	16.5	18.0	27.3	22.0	18.9	7.6
25 or under	26.1	41.6	47.2	50.4	24.2	92.4
Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

† Based on analysis of code registrations in 8 states.

86% of For-Hire Trucks Manned by One Person

(Figures from Section of Labor Relations, Federal Coordinator of Transportation)*

Carrier Group	Percent of Trucks Manned By		
	1 Person	2 Persons	3 Persons
Common carriers	84.7	13.8	1.5
Contract carriers	78.7	18.8	2.5
Common and contract carriers	83.0	15.2	1.8
Railroad truck reports	96.0	4.0	.....
For-hire carriers, including railroad respondents	85.8	12.8	1.4
Private trucks	88.6	10.7	0.7
All operations surveyed	86.2	12.5	1.3

*From study "Hours, Wages and Working Conditions in the Intercity Motor Transport Industries," Part II, Motor Truck Transportation.

Percentage Distribution of For-Hire Carriers and Trucks by Size of Fleet

(Figures from Section of Labor Relations, Federal Coordinator of Transportation)*

Number of Vehicles Per Carrier	Trucking Code †		Motor Carrier Act §	
	Per cent of 29,600 Carriers	Per cent of 76,810 Trucks	Per cent of 25,864 Carriers	Per cent of 90,307 Trucks
1	66.8	25.8	49.4	14.1
2	14.5	11.1	19.6	11.2
3-5	11.1	15.4	18.2	19.2
6-10	4.2	12.1	7.4	15.9
11-25	2.5	15.6	3.9	17.9
Over 25	0.9	20.0	1.5	21.7
Total	100.0	100.0	100.0	100.0

*From study "Hours, Wages and Working Conditions in the Intercity Motor Transport Industries," Part II, Motor Truck Transportation.

† Trucks registered under N.R.A. code of fair competition, 1934, by carriers whose motor-freight operations crossed state boundary lines. Data from National Code Authority for the Trucking Industry.

§ Trucks listed by applicants for certificates or permits as motor carriers of property in interstate commerce, under the Motor Carrier Act, 1935. Data compiled from files of Interstate Commerce Commission, June 1936.

"Gentlemen of the Road" Increase

TRUCKS EMPLOY 3,102,265 DRIVERS IN 1936

	1932	1933	1934	1935	1936
Alabama	18,737	17,000	21,263	26,151	37,897
Arizona	11,625	11,507	13,729	14,902	17,121
Arkansas	11,989	21,980	24,700	29,107	36,838
California	193,206	179,116	196,585	208,447	221,915
Colorado	13,439	10,515	10,940	11,512	15,012
Connecticut	45,044	46,220	49,954	52,081	53,714
Delaware	5,433	5,216	6,144	6,438	6,737
Dist. of Columbia	18,205	16,661	17,182	17,529	18,316
Florida	25,752	32,816	43,156	44,996	51,682
Georgia	26,083	35,245	44,295	50,112	56,759
Idaho	7,749	8,603	11,580	15,090	19,571
Illinois	137,449	144,015	132,158	142,784	160,377
Indiana	91,982	86,324	92,754	102,730	107,772
Iowa	42,213	36,821	42,681	47,860	51,180
Kansas	37,280	37,940	41,091	45,452	52,520
Kentucky	24,433	24,923	30,257	36,062	44,652
Louisiana	32,572	32,726	35,498	50,117	64,347
Maine	25,422	24,490	26,912	27,298	30,167
Maryland	30,243	23,444	34,067	37,244	43,114
Massachusetts	93,387	90,282	88,936	91,027	93,058
Michigan	86,505	82,844	84,649	88,409	99,974
Minnesota	65,093	62,573	67,325	69,304	77,891
Mississippi	4,551	16,421	17,612	16,803	26,856
Missouri	77,703	81,745	87,577	95,687	107,839
Montana	5,370	12,398	15,967	20,349	24,110
Nebraska	26,249	27,902	30,515	32,998	34,550
Nevada	5,286	4,686	5,150	5,634	6,439
New Hampshire	12,839	15,333	17,843	18,542	19,878
New Jersey	113,851	107,475	108,598	110,113	115,187
New Mexico	9,692	9,962	10,784	12,917	17,495
New York	254,791	239,534	240,476	247,945	260,218
North Carolina	31,704	31,102	42,816	46,099	51,180
North Dakota	6,600	7,754	9,325	11,790	12,660
Ohio	128,282	111,378	112,406	122,708	123,530
Oklahoma	20,954	42,027	49,998	58,925	66,708
Oregon	24,736	22,467	29,655	15,828	44,858
Pennsylvania	169,272	172,435	167,954	181,964	230,048
Rhode Island	16,715	16,264	16,631	16,727	17,022
South Carolina	12,756	10,829	13,911	22,795	28,201
South Dakota	4,726	7,948	9,016	12,115	13,400
Tennessee	22,395	24,809	28,716	32,992	42,348
Texas	138,882	136,096	173,696	204,475	233,397
Utah	11,907	12,159	12,914	13,398	15,208
Vermont	3,274	2,889	3,577	3,996	3,810
Virginia	42,885	37,807	37,809	40,917	45,723
Washington	44,990	43,712	45,485	49,830	60,702
West Virginia	25,484	25,983	23,656	27,871	36,051
Wisconsin	56,261	52,561	68,394	78,358	92,867
Wyoming	5,771	6,535	8,994	10,485	11,366
Totals	2,321,767	2,311,472	2,505,331	2,726,913	3,102,265

Mich.	p	98 102 b	12½	35	50	50	1½	NS	700	18-P 18-S	36-PW 32-S	44-PW 39.2-S	54-PW 48-S	62-PW 58.2-S	70-PW 62.4-S	72-PW 64-S	80-PW 71.2-S	80-PW 71.2-S	88-PW 78.4-S	90-PW 80-S	88-PW 87.2-S	114-PW 101.6-S	
Minn.	Z		12½	40	40	40	1½	NS	NR	18-B 10.8	36-PW 21.8 S	42-PW 25.2 S	54-PW 32.4 S	60-PW 36-S	66-PW 39.6-S	42-PW 25.2-S	42-PW 25.2-S	48-PW 28.8-S	48-PW 28.8-S	60-PW 36-S	68-PW 39.6-S	72-PW 43.2-S	
Miss.	Z	96	12½	33	33	50	NR	NR	700	12	22	22	22	22	22	30	30	30	30	30	30	30	30
Mo.	Z	96	12½	33	40	40	1 or ½	NS	600	16	24	24	38	38	38	48	48	48	48	NP	NP	NP	NP
Mont.	Z	96	14½	33	60	60	1½	NS	800	16.8 v	24	34	40.8	48	50.8	48	58	58	68	64.8	72	92	
Neb.	Z	96	12	35	35	46	1½	NS	NS	16	32 W	32	32	32	32	48	48	48	48	48	48	48	48
Nev.	Z	96	13½	60	60	60	NR	42	600	NR	25	38	38	38	38	50	63	63	76	63	63	101	
N. H.	Z	96	NR	33	45	45	NR	NS	800	16	26	38	38	38	38	38	38	38	38	38	38	38	38
N. J.	Z	96	12½	35 U 28	45 56U	50 56U	1 or ½	NS	Table	Table	30	40 U 30	60	60	60	60	60	60	60	NP	NP	NP	
N. M.	VX	96 100 b	12½	35	45	45	1 or ½	40	700	18-I 18-J	36-I W 32-J	40.2-I 40.2-J	46.2-I 46.2-J	46.2-I 46.2-J	46.2-I 46.2-J	46.2-I 46.2-J	46.2-I 46.2-J	46.2-I 46.2-J	46.2-I 46.2-J	NP	NP	NP	
N. Y.	X	96 106 b	13	35	65 k	65 k	1 or ½	46	640-S 800-P	22.4-P 17.9-S	36-P 28.8-S	44-P 35.2-S	58.4-PW 46.7-S	72-PW 57.6-S	72.8-P 64-S	72-PW 57.6-S	72.8-P 64-S	72.8-P 64-S	72.8-P 70.4-S	NP	NP	NP	
N. C.	Z	96	12½	35	45 l	45 l	1 or ½	NS	600	18-I 18-J	20 L 20 L	40 L 40 L	40 L 40 L	40 L 40 L	40 L 40 L	40 L 40 L	40 L 40 L	40 L 40 L	40 L 40 L	NP	NP	NP	
N. D.	Z	96	12½	40	40	40	1 or ½	NS	600	18	32 W	35	35	35	35	35	35	35	35	NP	NP	NP	
Ohio	Z	96	12½	35	40	60	NR	NS	650 o	18-P 18-S	24-P 20-S	24-P 20-S	42-P 36-S	42-P 36-S	42-P 36-S	48-P 40-S	48-P 40-S	48-P 40-S	48-P 40-S	66-P 56-S	66-P 56-S	66-P 56-S	
Okla.	Z	96	12½	46	45	45	1½	NS	600	NS	24	24	31	31	31	48	48	48	48	55	55	55	
Ore.	ZXV	96	11	35	35	50	NR	40	600 q	17 w 16 x	34 w 32 xW	46.9 w 46.9 x	46.9 w 46.9 x	46.9 w 46.9 x	46.9 w 46.9 x	54	54	54	54	54	54	54	54
Pa.	Z	96	14½	33	70	70	1½	NS	800	18 y	26	36	39	39	39	52	62	62	62	65	65	65	
R. I.	Z	102	12½	NR	85	85	2	NS	800	22.4	32-P 28-S	40	40	40	40	64-P 56-S	72-P 68-S	72-P 68-S	80	72-P 68-S	72-P 68-S	80	
S. C.	Z	90	12½	35	36	NP	½	NS	NR	10	20 W	20	20	20	20	NP	NP	NP	NP	NP	NP	NP	
S. D.	Z	96	13	30 28g	40	40	1 or ½	NS	600	16	20	24	30	30	30	30	30	30	30	NP	NP	NP	
Tenn.	Z	96	12	27	35	35	1 or ½	40	NS	18	18	18	18	18	18	18	18	18	18	NP	NP	NP	
Tex.	Z	96	12½	35	45m	45m	1 or ½	NS	600	NR	7-PL F	7-PL F	7-PL F	7-PL F	7-PL F	7-PL F	7-PL F	7-PL F	7-PL F	NP	NP	NP	
Utah	X	96	14½	45	60	60	1 or ½	NS	800 o	18-P 13.5-S	36-P 27-SW	53.9-P 40.4-S	54-P 40.5-S	64.4-P 48.3-S	64.4-P 48.3-S	64.4-P 48.3-S	64.4-P 48.3-S	64.4-P 48.3-S	64.4-P 48.3-S	NP	NP	NP	
Vt.	Z	96	12	50	50	50	1 or ½	40	600	15	25 M 16	30 M 16	35 M 16	35 M 16	35 M 16	35 M 16	35 M 16	35 M 16	35 M 16	NP	NP	NP	
Va.	V	96	12½	33	45	45	1 or ½	40	850	18	24	35	35	35	35	35	35	35	35	NP	NP	NP	
Wash.	Z	96	12½	35	80 85 bb	80 85 bb	1 or ½	42	500	18 A	24	34	42.5	50	60	48	58	58	68	NP	NP	NP	
W. Va.	X	96	12½	35	45	45	NR	40	NS	18-PB 14-S	36-P W 28-S	54-P W 42-S	54-P W 43.2S	72-P W 57.6S	90-P W 72-S	72-P W 57.6S	90-P W 72-S	90-P W 72-S	102.4-P 86.4-S	90-P W 72-S	102.4-P 88.4-S	102.4-P 102.4-S	
Wisc.	V	96 d	12½	33	45	45	1 or ½	40	800	19-C 12-D	24 C 15-D	36-C 22.5-D	43-C 27-D	48-C 30-D	60-C 37.5-D	48-C 30-D	60-C 37.5-D	60-C 37.5-D	72-C 45-D	NP	NP	NP	
Wyo.	X	96	12½	40	45	45	NR	NS	800	18	36 W	43.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	

Explanatory Notes on Page 26.

Key to Table on Size and Weight Limitations

NOTE

Except when shown in shaded squares or when followed by the letter "W", the gross weight limits are the limits fixed by state law.

When shown in shaded squares the limits are computations made by the National Highway Users Conference to show what it considers to be practical gross weights where gross weights are arrived at by application of one of the formulae shown below under Footnote "X". In making these computations, wheel base was arrived at by deducting 8 ft. total over-hang front and rear from permissible overall length of unit or combination; tandem axles were considered to be a minimum permissible distance apart; Arkansas calculations include $7\frac{1}{2}\%$ permissible axle over-load and the M-23 bridge formula was used in West Virginia. When actual over-hang is less than 8 ft. additional gross weight will be possible.

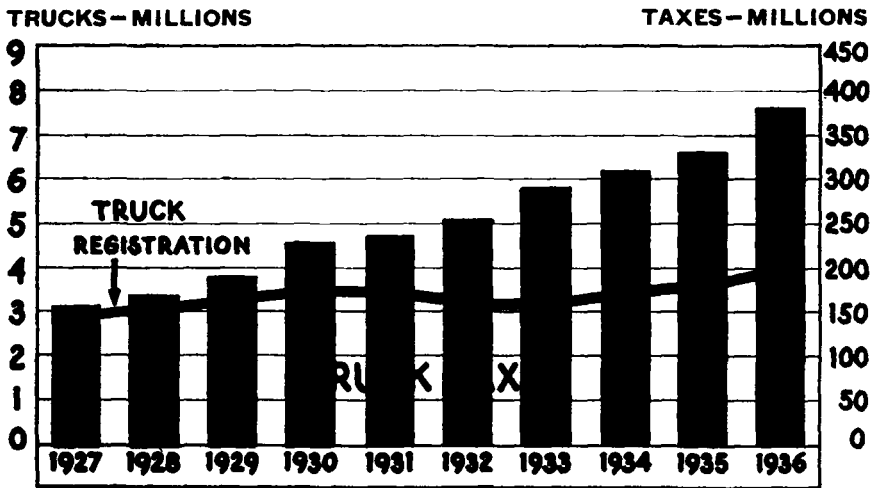
When followed by the letter "W", the limits shown are maximum possible weights where gross weight is determined by permissible axle weight. These limits are possible only when each axle carries a gross weight equal to the permissible axle limit as shown. Actual gross weight in any case will be reduced by whatever amount any axle fails to reach the maximum axle weight as shown above.

- a—May exceed, when solids changed to pneumatics.
- b—At rear tires, when solids changed to pneumatics.
- c—Regulated "for-hire" vehicles.
- d—104 inches for urban buses.
- e—Private vehicles.
- f—"For-hire" vehicles.
- g—Buses under Railroad Commission jurisdiction.
- h—Trailers are limited to 26 feet.
- i—Exclusive of bumpers.
- j—Single units with over 2 axles.
- k—Permitted until February 1, 1938.
- m—When transporting property to or from receiving or loading point of a common carrier—55 feet.
- n—NR—when operated under 10 miles per hour.
- o—Graduated according to tire width.
- p—13,000 lbs. on tandem axles 3 ft. 6 in. apart; applies June 1 to February 28; differs with season.
- q—500 lbs. when total tires under 30 inches wide.
- r—Permissible weight on tandem axles.
- s—Permissible on axles spaced under 12 feet.
- u—12,000 lbs. when axle spaced under 8 feet apart.
- v—13,000 lbs. on 6-wheeled vehicles.
- w—Permissible weight on paved highways.
- x—Permissible weight on unpaved highways.
- y—16,500 lbs. on rear, 8,000 lbs. on front axle of 6-wheeled vehicle.
- aa—Commercial vehicles.
- bb—Vehicles operating prior to 4/1/37 permitted 85 ft. until 1/1/39.
- cc—Special limitations for vehicles with 2 driving axles.
- Table—There is a table of axle weights based upon tire widths.

NP—Not permitted.	P—Pneumatic tires.
NR—No restriction.	PL—Pay load.
NS—Not specified.	S—Solid tires.
- A—On 2-axle truck or semi-trailer; 14,000 lbs. on trucks or 12,000 lbs. on trailers with over 2-axes.
- B—In "Industrial Areas"—varies for different "areas."
- C—Permissible on "Class A" highways.
- D—Permissible on "Class B" highways.
- F—Double above when transporting property to or from receiving or loading point of a common carrier.
- G—27,000 lbs. with dual tires—lower for solids.
- H—Maximum shown—gross depends on chassis weight.
- I—Permissible on balloon tires.
- J—Permissible on other than balloon tires.
- L—Under Corporation Commission—buses, 15,000 lbs. and trucks or trailers 18,000 lbs. gross.
- M—On state highways.
- N—38,000 lbs. with pneumatic tires, 3 axles, 2 hubs and brakes on each hub.
- Q—Different limits for "for-hire" vehicles.

- T—With the following exceptions full trailers are permitted the same gross weight as other single units:—
 - Ala., Conn., Ky., S. C.—Full trailers prohibited.
 - Del.—Trailers limited to 22,000 lbs. gross.
 - Ill.—All trailers limited to 32,000 lbs. gross.
 - Mass.—Trailers limited to 1,000 lbs. capacity.
 - Minn.—Trailers limited to 8,000 lbs. gross.
 - Nebr.—All trailers limited to 16,000 lbs. gross.
- Weight of trailers is limited by axle limitations and formula, in states determining gross weight by formula.
- U—8-wheelers manufactured after January 1, 1936.
- U—Till January 1, 1941 for combinations manufactured prior to January 1, 1936.
- V—Solid tires prohibited.
- V—Solid tires prohibited except on property carrying vehicles operating at 10 miles per hour or less.
- W—Maximum gross when all axles carry maximum load—See "Note."
- X—States where gross weight is determined by formula:—
 - Ark.—650-700 (L plus 40) 2 or more consecutive axles and any unit or combination.
 - Cal.—1750 (L plus 8) only applies to combinations.
 - Colo.—700 (L plus 40) semi-trailers.
 - Ind.—600 (L plus 40) 2 or more consecutive axles and any unit or combination.
 - Iowa—450 (L plus $53\frac{1}{2}$) any unit or combination.
 - N. M.—600 (L plus 40) 2 or more consecutive axles and any unit or combination.
 - N. Y.—750 (L plus 40) 3 or more consecutive axles and any unit or combination.
 - Ore.—700 (L plus 40) any unit or combination.
 - Utah—700 (L plus 40) any unit or combination.
 - W. Va.—1330-1000-670 (L plus 40) applies to highways dependent on type of bridges therein.
 - Wyo.—600 (L plus 40) 2 or more consecutive axles and any unit or combination.
- Z—Comments on Weight Chart:—
 - Ark.—Max. gross wghts., subject to max. cap., based on tire sizes.
 - D. C.—Solid tires, when permitted, allowed 10% less than pneumatics.
 - Fla.—18,000 lbs. with power brakes and 6 tires. "For-hire" vehicle weights and sizes are not shown. (Solid tire "for-hire" vehicles not permitted.)
 - Mo.—Sizes and weights in cities of 75,000 or over are not shown.
 - Miss.—No tags are issued for over 10,000 lbs. capacity.
 - Mont.—8,400 lbs. axle weight for 4-wheeled vehicles where axles are less than 8 feet apart.
 - Nev.—Regulated carriers are permitted a maximum width of 98 inches.
 - N. J.—Buses have detailed size restrictions. (See our size and weight book—page 71.)
 - N. D.—Only one semi-trailer permitted when used commercially.
 - Ore.—Special permit will permit maximum height of 12 ft. 6 in.
 - Pa.—36 in. minimum axle spacing between two rear axles of 6-wheeler.
 - Wash.—Detailed table for axle spacing will be found on page 118 of NHUC Size and Weight Book.

1936 Motor Truck Taxes Set Record



1936 Special Truck Taxes \$383,563,000

Personal property taxes on trucks in operation, income and property taxes on garages, terminals, repair shops, and trucking companies are not included.

In Thousands of Dollars

	Regis- tration Fees (State)	Gaso- line Tax (State)	Miscel- laneous Taxes (State)	Federal Excise Taxes	Special City & County Taxes	Total Special Taxes	Average Per Truck Registered
1927..	\$64,691	\$75,108	\$ 4,896	.....	\$ 6,000	\$150,695	\$51.80
1928..	69,400	87,161	5,467	.....	6,400	168,428	54.15
1929..	72,823	108,506	6,352	.....	6,800	194,481	57.50
1930..	78,789	138,055	7,042	.....	7,200	231,086	66.40
1931..	76,616	144,756	7,724	.....	7,600	236,696	68.50
1932..	74,046	139,376	7,360	\$23,537	8,000	252,319	78.25
1933..	68,659	142,287	8,525	61,936	8,750	290,157	90.31
1934..	71,852	154,170	10,768	63,038	9,000	308,828	90.92
1935..	78,598	161,743	11,228	68,331	10,000	329,900	90.50
1936..	89,160	191,455	13,860	78,588	10,500	383,563	95.60

Trucks Above 5 Tons Taxed Nearly 4 Times Those of 1½ Tons or Less

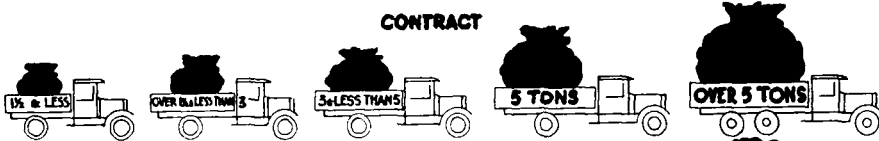
Special Truck Tax Payments According to Class and Capacity

(From Special Analysis By United States Bureau of Public Roads)

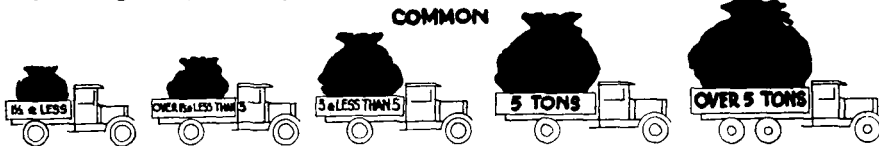
PRIVATE



CONTRACT

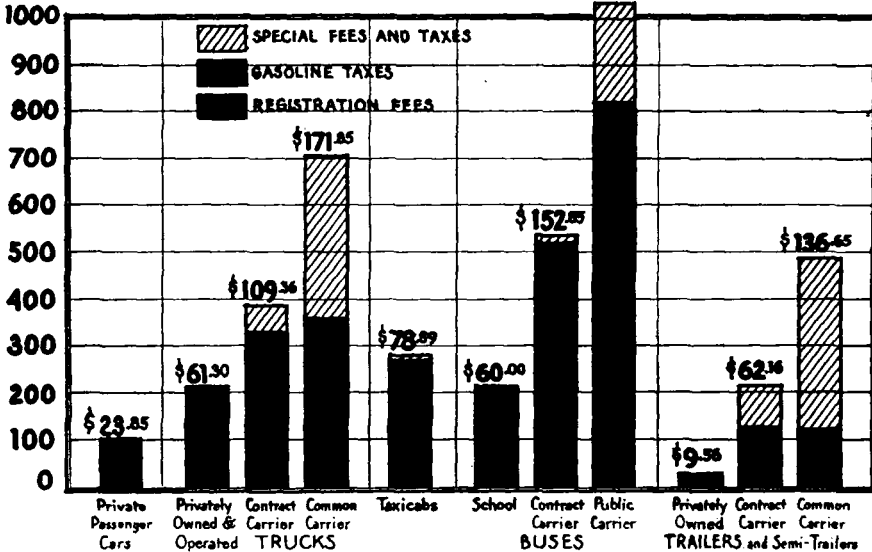


COMMON



Taxes on Privately Operated Trucks 21/5 Times Taxes on Private Passenger Cars

PERCENT OF PRIVATE PASSENGER CAR



Truck License Fees . . . \$103,020,218
Gasoline Tax 239,455,400
TOTAL \$342,475,618

State Registration Fees and State and Federal Gasoline Taxes on Trucks Are Shown

	1935			1936		
	State License Fees*	Gasoline Tax	1935 Total	State License Fees*	Gasoline Tax	1936 Total
Alabama	\$840,827 ¹	\$3,275,076	\$4,115,903	\$1,179,692 ¹	\$4,261,740	\$5,441,432
Arizona	390,244	1,293,408	1,683,652	476,375	1,210,980	1,687,355
Arkansas	1,019,881	3,609,630	4,629,511	1,381,100	4,305,420	5,686,520
California	3,628,454	12,187,584	15,816,038	5,001,500	12,837,648	17,839,148
Colorado	450,013	1,705,800	2,155,813	550,468	1,915,800	2,466,268
Connecticut	1,970,639	2,427,048	4,397,687	1,645,832	2,882,784	4,528,616
Delaware	302,376	523,368	825,744	330,696	600,600	931,296
Florida	1,449,210	5,491,104	6,940,314	1,714,760	6,132,960	7,847,720
Georgia	234,594	5,550,636	5,785,230	258,018	6,108,984	6,367,002
Idaho	526,450	1,538,712	2,065,162	632,132	1,861,344	2,493,496
Illinois	4,639,907	8,791,440	13,431,347	5,616,202	9,748,704	15,364,906
Indiana	2,158,140	7,966,020	10,124,160	2,338,480	8,268,540	10,607,020
Iowa	2,498,053	3,865,392	6,363,445	2,705,725	4,024,752	6,730,477
Kansas	803,772	3,796,800	4,600,572	905,311	4,181,424	5,086,735
Kentucky	1,059,714	3,140,136	4,199,850	1,300,453	3,732,480	5,032,933
Louisiana	1,204,770	4,276,656	5,481,426	1,512,898	6,037,496	7,550,394
Maine	963,490	2,284,740	3,248,230	983,480	2,456,880	3,440,360
Maryland	766,612	2,911,680	3,678,292	884,432	3,263,880	4,148,312
Massachusetts	1,618,093	4,819,728	6,437,821	1,833,836	4,926,240	6,760,076
Michigan	5,306,022	6,008,496	11,314,518	6,137,403	6,671,232	12,808,635
Minnesota	1,839,025	5,081,328	6,920,353	2,093,982	5,493,504	7,587,486
Mississippi	722,073 ¹	2,797,704	3,519,777	969,064 ¹	3,642,156	4,611,220
Missouri	1,379,971	4,169,484	5,549,455	1,545,846	4,606,956	6,152,802
Montana	308,242	2,559,024	2,867,266	455,340	2,830,392	3,285,732
Nebraska	696,780	3,307,024	4,003,804	790,966	4,362,840	5,153,806
Nevada	111,457	412,500	523,957	110,383	460,800	571,183
New Hampshire	593,709 ¹	1,384,860	1,978,569	649,354 ¹	1,492,500	2,141,854
New Jersey	4,427,931	5,993,568	10,421,499	4,237,758	6,237,120	10,958,878
New Mexico	380,373	1,313,640	1,694,013	432,430	1,643,256	2,075,686
New York	11,583,283	13,811,355	25,394,638	12,412,680	17,236,368	29,649,048
North Carolina	1,894,235	4,866,204	6,760,439	2,562,292	5,857,992	8,420,284
North Dakota	340,824	1,381,440	1,722,264	344,178	1,423,200	1,767,378
Ohio	7,736,803	9,716,040	17,452,843	8,727,079	10,336,380	19,063,459
Oklahoma	1,269,447	4,971,300	6,240,747	1,580,530	5,438,280	7,018,810
Oregon	990,114	3,066,048	4,056,162	1,110,728	3,931,128	5,041,856
Pennsylvania	8,670,916	9,619,092	18,290,008	9,769,272	16,626,600	26,395,872
Rhode Island	514,596	663,408	1,178,004	528,546	674,028	1,202,574
South Carolina	397,789	2,499,924	2,897,713	508,052	2,954,028	3,462,080
South Dakota	200,301	1,615,860	1,816,161	234,399	1,692,960	1,927,359
Tennessee	908,849 ¹	3,530,604	4,439,453	1,163,036 ¹	4,933,152	6,096,188
Texas	5,277,287	15,423,300	20,700,587	6,236,344	17,158,620	23,394,964
Utah	352,997	1,055,220	1,408,217	370,070	1,163,820	1,533,890
Vermont	562,900	541,860	1,104,760	594,070	530,700	1,124,770
Virginia	1,309,117	4,347,072	5,656,189	1,494,004	4,693,104	6,187,108
Washington	1,618,736	4,943,304	6,562,040	1,225,031	5,726,736	6,951,767
West Virginia	746,346	1,758,300	2,504,646	1,301,925	2,608,980	3,910,905
Wisconsin	2,887,165	7,808,640	10,695,805	3,403,862	8,679,180	12,083,042
Wyoming	175,573	875,580	1,051,153	193,030	928,440	1,121,470
Dist. of Col.	98,500	633,960	732,460	163,174	662,292	765,466

U. S. Total **\$89,826,600 \$205,611,097 \$295,437,697 \$103,020,218 \$239,455,400 \$342,475,618**

* Includes trailer fees, proportion of dealers, operators, chauffeurs' permits and miscellaneous receipts.

¹—Estimated by multiplying U. S. average tax per truck, for those states segregating truck taxes, by the number of trucks registered.

No attempt has been made to estimate Federal excise taxes on new trucks (2% of wholesale value), parts and accessories (2%), lubricating oil (4 cts. a gallon), tires (2 1/4 cts. a lb.), inner tubes (4 cts. a lb.). Nor has an estimate been included for special municipal and county gasoline taxes and registration fees on trucks effective in many states.

Personal property taxes and general sales taxes have likewise not been included. The table represents state registration fees and state and Federal gasoline taxes only.

The gasoline tax paid by trucks has been estimated by multiplying the trucks registered in each state by a yearly average consumption of 1200 gallons per truck, times the gas tax rate effective in each state plus Federal excise of 1 cent.

\$8,680 Is Annual Gross Revenue Per Trucking Concern

91% of For-Hire Trucks Operate Within States

3 Vehicles To Each Concern

(Motor Trucking For Hire, United States Summary, Census of Business:
1935 by U. S. Department of Commerce)

	Entire Field	By Kinds of Trucking		
		Local	Intra-State	Interstate
Number of Concerns—Total	61,216	45,685	10,217	5,314
Per Cent	100	74.6	16.7	8.7
Gross Revenue—Total	\$530,860,000	204,127,000	131,017,000	195,716,000
Per Cent	100	38.4	24.7	36.9
Average Per Concern	\$8,680	4,470	12,800	36,800
Average Per Vehicle	\$2,813	2,120	3,069	3,926
Number of Vehicles—Total	188,809	96,269	42,692	49,848
Per Cent	100	51.0	22.6	26.4
Average Per Concern	3.1	2.1	4.2	9.4
Employees—Total	158,283	68,516	37,561	52,206
Per Cent	100	43.2	23.9	32.9
Pay Roll—Total	\$179,485,000	70,717,000	42,473,000	66,295,000
Per Cent	100	39.5	23.6	36.9
Average Per Employee	\$1,134	1,032	1,131	1,270
Other Expense (depreciation not included)	\$243,127,000	78,324,000	61,844,000	102,959,000

By Revenue Size Groups

All dollar figures in thousand

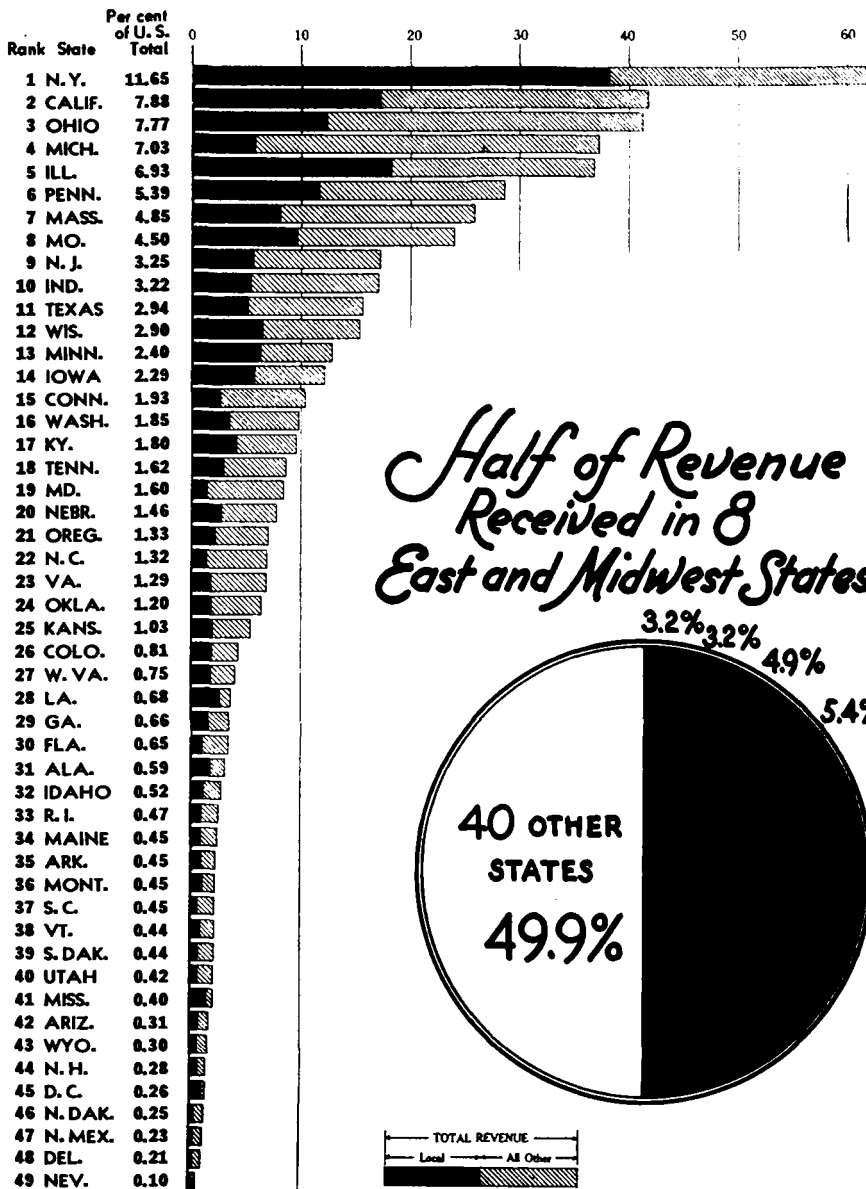
	Number	Revenue	Pay Roll	Other Expenses*	Active Propri- etors	Average Employees for Year
U. S. Total	61,216	\$530,860	\$179,485	\$243,127	59,621	158,283
Under \$1,000	19,516	10,806	489	3,990	19,273	2,248
1,000-1,999	16,776	23,364	1,861	8,120	16,728	5,385
2,000-4,999	13,268	39,485	6,736	13,327	13,669	12,569
5,000-9,999	4,499	30,728	8,313	11,450	4,720	11,100
10,000-24,999	3,575	55,233	18,785	22,956	3,284	19,408
25,000-49,999	1,660	57,882	21,746	26,406	1,169	18,576
50,000-99,999	1,018	70,262	27,317	33,760	545	21,539
100,000-249,999	630	95,892	37,398	47,451	197	27,284
250,000-499,999	178	61,681	24,007	31,200	35	16,933
500,000 and over	96	85,527	32,833	44,467	1	23,241

* Depreciation not included.

Local Truckers Earn 38% of Total Revenue

By-State Comparison of Gross Revenue Derived From Local and Over-the-Road Trucking

(Figures From Department of Commerce Survey of Trucking For Hire)



\$530,860,000 Is Gross Revenue of 61,216 Trucking Concerns

Region Kind of Business	Number of Concerns	Number of Vehicles	Revenue (add 000)	Active Proprietors	Em- ployees ¹ Avg. for Year	Pay Roll ² (add 000)			Other Expense ³ (add 000)
						Total	Full- time	Part- time	
United States	61,216	188,809	\$530,860	59,621	158,283	\$178,485	\$165,015	\$14,470	\$243,127
Local.....	45,685	96,269	204,127	44,821	68,516	70,717	61,696	9,021	78,324
Intrastate.....	10,217	42,692	131,017	9,983	37,561	42,473	39,897	2,576	61,844
Interstate.....	5,314	49,848	195,716	4,817	52,206	66,295	63,422	2,873	102,959
New England	3,904	12,578	44,717	3,704	13,818	17,134	15,684	1,450	19,334
Local.....	2,960	5,836	13,757	2,868	4,643	4,769	3,945	824	5,159
Intrastate.....	525	2,385	8,559	488	2,739	3,435	3,223	212	3,536
Interstate.....	419	4,357	22,401	348	6,436	8,930	8,516	414	10,639
Middle Atlantic ..	8,644	32,179	107,704	8,223	31,884	40,674	36,990	3,684	47,734
Local.....	6,755	18,413	55,188	6,550	17,313	21,785	19,193	2,592	22,439
Intrastate.....	1,094	5,825	19,643	1,022	5,600	6,807	6,308	499	9,108
Interstate.....	795	7,941	32,873	651	8,971	12,082	11,489	593	16,187
East North Central	14,072	52,613	147,853	13,665	40,548	49,648	46,148	3,500	71,834
Local.....	11,424	24,388	48,141	11,237	15,378	16,832	14,650	2,182	17,735
Intrastate.....	1,576	10,030	30,874	1,516	8,607	10,261	9,777	484	15,262
Interstate.....	1,072	18,195	68,838	912	16,563	22,555	21,721	834	38,837
West North Central	14,471	30,468	65,683	14,484	18,398	17,944	16,470	1,474	29,643
Local.....	9,960	16,783	27,169	9,896	8,165	7,309	6,420	889	10,297
Intrastate.....	3,080	6,458	14,787	3,159	3,766	3,298	2,990	308	6,756
Interstate.....	1,431	7,227	23,727	1,429	6,467	7,337	7,060	277	12,590
South Atlantic	5,216	14,854	38,138	4,959	13,626	11,879	10,900	979	17,415
Local.....	3,733	6,545	10,457	3,586	4,868	3,002	2,529	473	3,722
Intrastate.....	733	2,682	7,172	707	2,511	2,247	2,123	124	3,249
Interstate.....	750	5,627	20,509	666	6,247	6,630	6,248	382	10,444
East South Central	6,316	11,382	23,401	6,141	8,424	6,104	5,650	454	10,357
Local.....	4,852	6,994	9,977	4,706	4,028	2,228	1,931	297	3,658
Intrastate.....	1,116	2,371	5,280	1,117	1,911	1,453	1,377	76	2,279
Interstate.....	348	2,017	8,144	318	2,485	2,423	2,342	81	4,420
West South Central	3,225	11,169	27,992	3,134	11,016	9,504	8,538	966	12,622
Local.....	2,435	5,713	10,304	2,390	5,040	3,621	3,016	605	3,995
Intrastate.....	608	3,699	11,747	558	4,276	4,026	3,773	253	5,583
Interstate.....	182	1,757	5,941	186	1,700	1,857	1,749	108	3,044
Mountain	2,439	5,881	16,676	2,471	4,386	4,859	4,385	474	7,646
Local.....	1,547	3,004	6,408	1,557	1,969	2,019	1,738	281	2,464
Intrastate.....	714	1,819	5,407	731	1,319	1,487	1,355	132	2,595
Interstate.....	178	1,058	4,861	183	1,098	1,353	1,292	61	2,587
Pacific	2,929	17,685	58,696	2,840	16,183	21,739	20,250	1,489	26,542
Local.....	2,019	8,593	22,726	2,031	7,112	9,152	8,274	878	8,855
Intrastate.....	771	7,423	27,548	685	6,832	9,459	8,971	488	13,476
Interstate.....	139	1,669	8,422	124	2,239	3,128	3,005	123	4,211

¹—Full-time and part-time combined.

²—Includes no compensation for proprietors and firm members of unincorporated businesses.

³—Depreciation not included in other expense figure.

Summary of State Laws and Commission Regulations of Hours of Service of Motor Truck Drivers

(From National Highway Users Conference, as of June 30, 1937)

State	Trucks Affected	Hours on Duty Allowed		Min. Off Duty Hours	Law or Commission Regulation
		Con- secutive	Non- Consecutive		
Alabama	For-Hire	8	8 in 12	8	1932 Laws
Arizona	All	10	10 in 24	8	1933 Laws
Arkansas	All ¹	12	14 ² in 24	8	1931 Laws & Comm. Reg.
California	Common Car. ¹⁵	10	10 in 15	—	1937 Laws & Comm. Reg.
Colorado	Common Car. ¹	10	10 in 24	8	Comm. Reg.
Connecticut	All	12	16 ⁷ in 24 ³	8	1933 Laws
Delaware	All	8 ¹	16 in 24	—	Secy. of State Reg.
Florida	For-Hire	12 ⁸	—	8	1931 Laws
Georgia	For-Hire	10	14 in 24	10	1933 Laws
Idaho	All ¹	8	10 in 24	—	Comm. Reg.
Illinois	Common Car.	10	10 in 16	8	1933 Laws
Indiana	For-Hire	8	14 in 24	—	1937 Laws
Iowa	For-Hire ¹	12	12 in 24	8	1934 Laws
Kansas	All	12 ¹³	16 in 24	—	Comm. Reg.
Kentucky	For-Hire	12	16 ⁷ in 24 ³	8	1932 Laws
Louisiana		None			
Maine	For-Hire	12	16 ⁷ in 24 ³	8	1935 Laws
Maryland		None			
Massachusetts	For-Hire	12	16 ⁷ in 24 ³	8	1934 Laws & Comm. Reg.
Michigan	For-Hire ¹	12	12 in 24 ⁴	10	1931 Laws &
	Private ¹	14	14 in 24 ⁴	10	Comm. Reg.
Minnesota	For-Hire ¹	12	—	—	1933 Laws & Comm. Reg.
Mississippi	All ¹	12	16 in 24	—	1932 Laws
Missouri	All ¹	10	10 in 20 ⁵	—	Comm. Reg.
Montana	For-Hire ¹	10	10 in 24	8	1935 Laws
Nebraska	For-Hire	12	12 in 24	—	1933 Laws
Nevada	For-Hire ¹	12	12 in 15	8	1935 Laws & Comm. Reg.
New Hampshire	For-Hire	12	16 ⁷ in 24 ³	8	1933 Laws
New Jersey	Commercial	12 ¹⁰	12 in 16 ¹⁰	8	1936 Laws
New Mexico	For-Hire	10 ⁴	16 ⁷ in 24	—	1933 Laws
New York	All	10 ¹²	10 in 14	8	1937 Laws
North Carolina	For-Hire	7	14 in 24 ⁶	—	Comm. Reg.
North Dakota	For-Hire	10	10 in 24	10	1935 Laws
Ohio	For-Hire	14	14 in 24	8	1933 Laws & Comm. Reg.
Oklahoma	For-Hire ¹	10	10	6	Comm. Reg.
Oregon	For-Hire ¹	12	12 in 24	10	1933 Laws
Pennsylvania		None			
Rhode Island	All	12	16 ⁷ in 24 ³	8	1933 Laws & Comm. Reg.
South Carolina	For-Hire	10	10 in 24 ¹	8	1933 Laws & Comm. Reg.
South Dakota	For-Hire	12	12 ⁷ in 24 ⁴	12	1933 Laws
Tennessee	For-Hire ¹	12	12 ¹⁶ in 24	8	Comm. Reg.
Texas	For-Hire	14	14 in 24	8	1931 Laws & Comm. Reg.
Utah	For-Hire	8	10 in 15	—	Comm. Reg.
Vermont		None			
Virginia	Common Car. ^{1, 14}	8	8 in 24	10	1932 Laws & Comm. Reg.
Washington	For-Hire	10	10 in 24	8	1935 Laws & Comm. Reg.
West Virginia		None			
Wisconsin	For-Hire	12	12 ¹¹ in 24	10	Comm. Reg.
Wyoming	For-Hire	10	14 in 24 ³	8	1935 Laws
Federal	Interstate Motor Carriers		Not Yet Determined		

¹—Limit is actual driving hours. ²—If 2 hours rest period provided. ³—Must be followed by 10 consecutive hours off duty. ⁴—Must be followed by 8 consecutive hours off duty. ⁵—Shall be permitted to have at least 4 days off duty each month. ⁶—9 hours at end of two 7 hour periods with one hour rest intervening. ⁷—No period off duty shall be deemed to break the continuity of service unless it be for at least 3 hours. ⁸—Periods of not less than 4 hours off duty not to be counted in 12 hour period. ⁹—Time taken for meals not counted in time on duty. ¹⁰—60 hours per calendar week and 40 hours maximum for any four consecutive days. ¹¹—Includes time for meals. ¹²—72 hours in 7 days period or 96 hours in 7 day period if a sleeper cab. ¹³—All others allowed 13 hours on duty in every 24. ¹⁴—All others allowed 12 hours in 15. ¹⁵—63 driving hours in any 7 day period.

Inter-City Truckers Have Best Safety Record Per 100,000 Miles

Accident Rates of Motor Trucks, July, 1935 to June, 1936

Groups	No. of Fleets	No. of Vehicle-			Rate*
		No. of Vehicles	Miles (000)	No. of Accidents	
All Trucks	907	40,517	533,629	18,358	3.44
Inter-city trucking.....	32	1,452	26,043	527	2.02
Building materials.....	12	190	2,274	48	2.11
Coal and ice.....	11	207	1,761	40	2.27
Transfer and storage.....	20	426	9,364	215	2.30
Fuel.....	16	408	4,752	115	2.42
Ice.....	10	433	4,125	107	2.59
Public utility.....	119	11,793	115,783	3,231	2.79
City and inter-city trucking.....	14	500	11,421	328	2.87
Petroleum.....	129	7,911	115,146	3,855	3.35
City trucking.....	101	3,570	49,108	1,700	3.46
Misc. manufacturing plants.....	66	888	9,938	347	3.49
Meat packing.....	31	980	19,524	686	3.51
Dairy.....	43	2,949	36,419	1,328	3.65
Bakery.....	54	2,490	40,436	1,539	3.81
Laundry.....	97	1,855	22,265	860	3.86
Beverage.....	30	621	6,708	310	4.62
Department store, etc.....	106	2,769	39,710	1,905	4.80
Newspaper.....	16	1,075	18,852	1,217	6.46

Source: Individual company reports to the National Safety Council. These reports cover property damage as well as personal injury accidents.

* The rate is the number of accidents per 100,000 vehicle miles.

Outstanding Safety Records

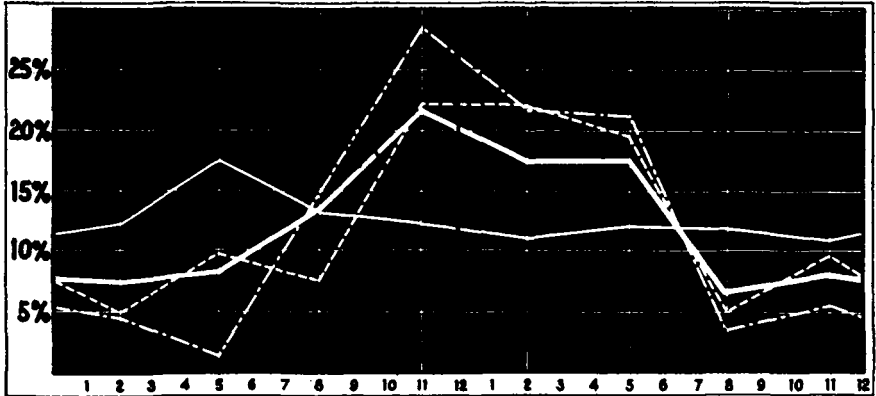
(Best All-Time Records Known to National Safety Council)

Type of Fleet	Company	No-Accident Miles
Passenger Car.....	Gulf Co. (Ft. Worth Div.), Houston, Tex.....	1,784,028
Inter-City Trucking.....	Morgan Packing Co., Austin, Tex.....	1,424,048
Inter-City Bus.....	Southeastern Greyhound Lines, Birmingham, Ala.....	1,249,143
Laundry.....	South Shore Laundry, Chicago.....	966,000
Local Cartage.....	Columbus Motor Exp., Inc., Columbus, Ohio.....	941,625
Misc. Mfg. Plants.....	Corn Products Refining Co., Edgewater, N. J.....	784,480
Bakery.....	American Bread Co., Nashville, Tenn.....	779,592
Newspaper.....	Columbus Citizen, Columbus, Ohio.....	711,959
Public Utility.....	Atlantic City Elec. Co., Atlantic City, N. J.....	708,611
Petroleum (trucks).....	Shell Petroleum Corp., Cushing, Oklg.....	662,942
Dairies.....	Consumers Dairy Co., Union City, N. J.....	532,680
Ice.....	Mountain Ice Co., Jersey City, N. J.....	†489,400
City Trucking.....	U. S. Engineer Dept. (South Pacific Division).....	483,185
Building Materials.....	H. Zeef & Sons Gravel Co., Grand Rapids, Mich.....	433,838
City Bus.....	Triple Cities Traction Co., Binghamton, N. Y.....	328,315
Department Store.....	United Parcel Service Co. (East Div.), Los Angeles, Calif.....	322,389
Coal and Coke.....	Rainey-Wood Coke Co., Swedeland, Pa.....	314,859

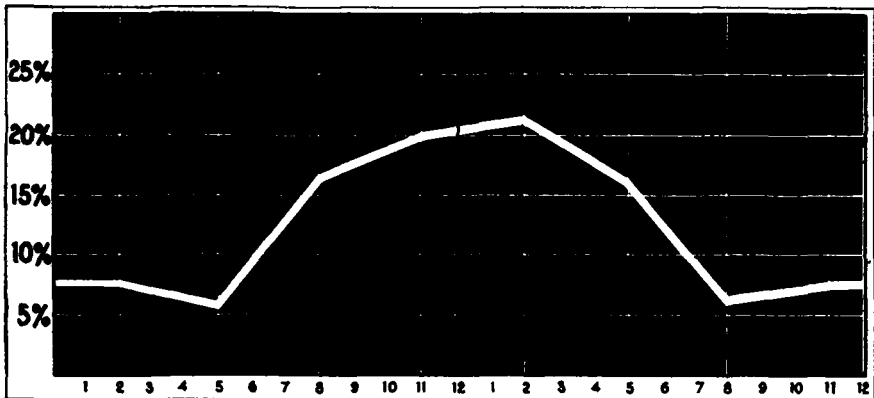
† Denotes unbroken record. Compiled from reports up to September 1, 1936.

Location and Time of Occurrence of Motor Truck Accidents

(From Special Study, "Hours and Truck Accidents" by American Trucking Associations, Inc.)

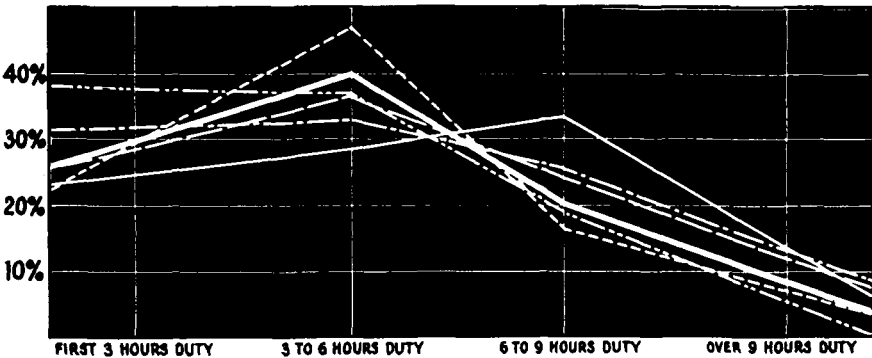
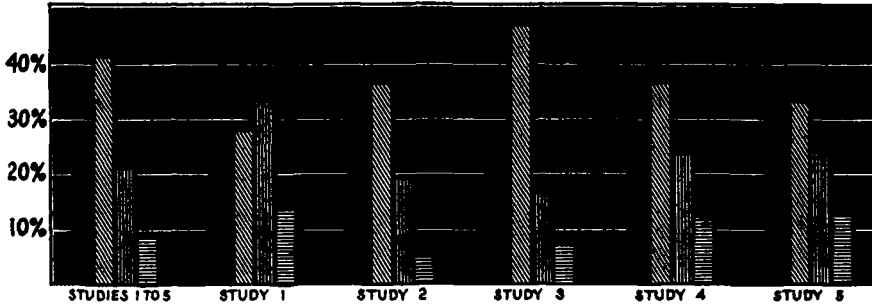


Location	PER CENT									
Not stated	60.0	20.0	20.0	100.0						
Rural	11.9	17.4	13.0	12.0	10.9	12.0	11.9	10.9	100.0	
Residential	4.9	9.8	7.3	21.9	21.9	19.5	4.9	9.8	100.0	
Business	4.7	.8	14.7	28.7	21.7	20.9	3.1	5.4	100.0	
ALL	7.1	7.9	13.9	21.3	17.6	17.6	6.4	8.2	100.0	



Relation of Motor Truck Accidents to Number of Hours Drivers Were on Duty

(From Special Study, "Hours and Truck Accidents" by American Trucking Associations, Inc.)



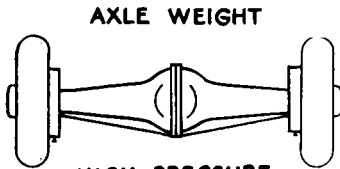
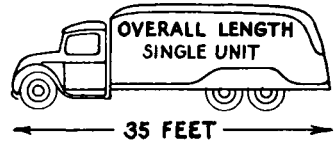
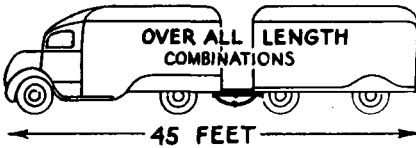
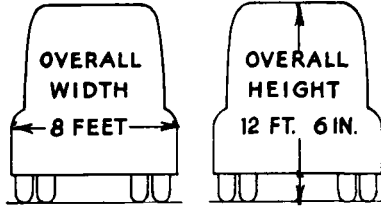
Ratio of Motor Truck Accidents to Mileage According to Hours "On Duty"

Drivers' Hours "On Duty"	Total Miles During Each Period of Hours "On Duty"	Percentage	Number of Accidents	Percentage	Ratio of Accidents to 100,000 Miles Operated
Up to 3	6,538,714	27.3	100	28.3	1.5
3 to 6	8,296,829	34.7	130	36.7	1.6
6 to 9	6,056,615	25.3	83	23.4	1.4
Over 9	3,045,603	12.7	41	11.6	1.3
Total	23,937,761	100.0	354	100.0	1.48

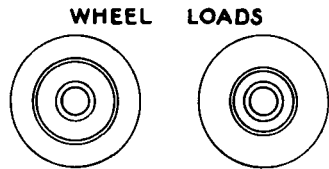
Uniform Sizes and Weights

Recommended by American Association of State Highway Officials

What Is Recommended*



HIGH PRESSURE PNEUMATICS
16,000 LBS.



PNEUMATICS
HIGH PRESSURE 8000 LBS.
LOW PRESSURE 9000 LBS.

Gross Weights §—

Subject to the limitation imposed by the recommended axle loads no vehicle shall be operated whose total gross weight, with load, exceeds that given by the formula.

$W = c(L + 40)$ where—

W = total gross weight, with load, in pounds.

c = a coefficient to be determined by the individual states.

L = the distance between the first and last axles of a vehicle or combination of vehicles, in feet.

A value of 700 is recommended for "c" as the lowest which should be imposed but this should not be construed as inhibiting greater values.

Speed—Minimum: Not so slow as to impede or block normal and reasonable flow of traffic except when necessary for safety.

Maximum: no bus or truck greater than 45 miles an hour; passenger automobile speeds shall be consistent with safety and proper use of the roads.

Solid tire vehicles maximum speed set at 10 miles an hour.

Why Recommended

- To establish one of the fundamental prerequisites of highway design.
- To promote efficiency in the interstate operation of the motor vehicle.
- To secure safety in highway operation.
- To remove from the highways undesirable equipment and operations.
- To stabilize on a definite basis the many relationships between the highway and the motor vehicle.

***MAXIMUMS**—Special permits required for occasional movements of materials exceeding dimensions provided.

§—This gross weight recommendation is particularly applicable to bridges since axle loads and length limitations are determinative in their practical application.

The truck tractor and semi-trailer construed as single vehicle in determining lengths.

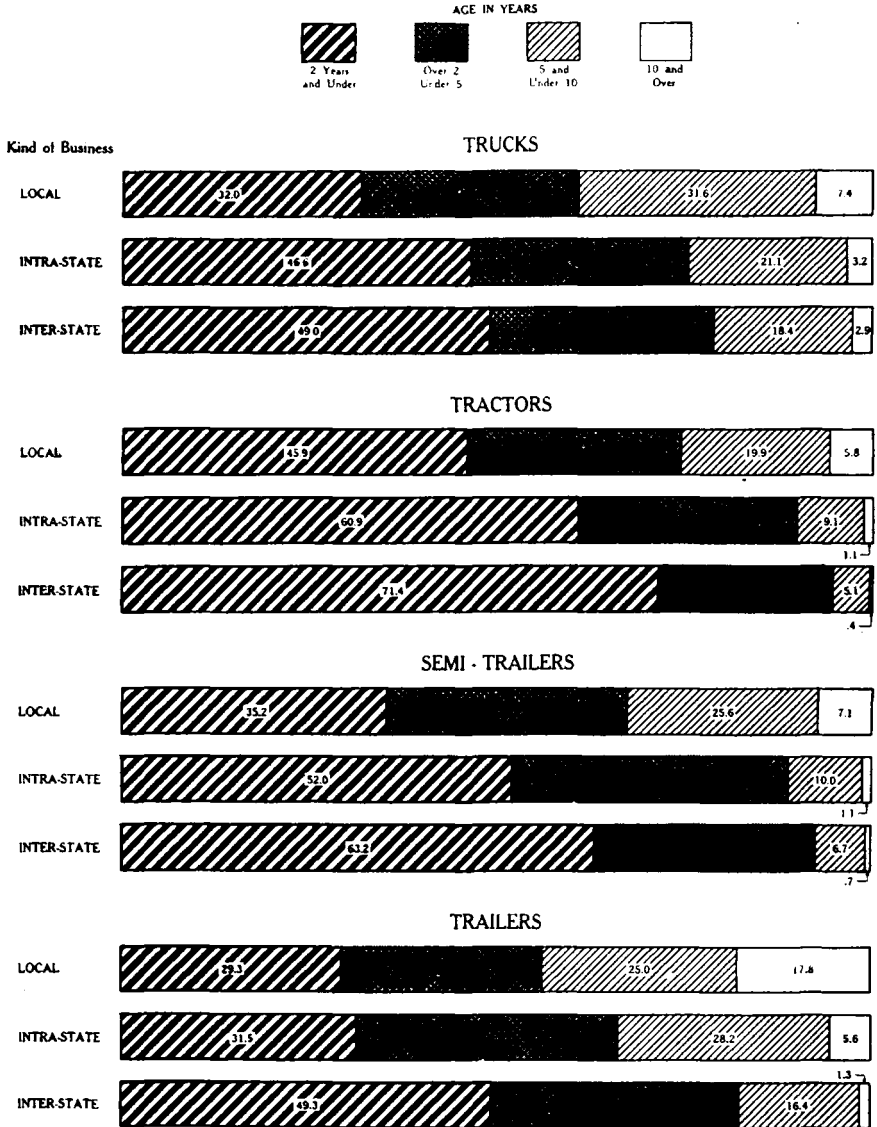
938,508 Trucks Registered In 93 Cities above 100,000 Population

(Figures from Reuben H. Donnelley Corporation)

City	No. Trucks	City	No. Trucks
Akron, Ohio	5,912	Miami, Fla.	6,291
Albany, N. Y.	6,047	Milwaukee, Wis.	14,458
Atlanta, Ga.	10,432	Minneapolis, Minn.	13,349
Baltimore, Md.	18,788	Nashville, Tenn.	4,452
Birmingham, Ala.	5,571	Newark, N. J.	18,605
Boston, Mass.	20,234	New Bedford, Mass.	2,173
Bridgeport, Conn.	4,140	New Haven, Conn.	5,869
Buffalo, N. Y.	13,686	New Orleans, La.	10,116
Cambridge, Mass.	3,386	New York, N. Y.	113,169
Camden, N. J.	3,108	Norfolk, Va.	3,136
Canton, Ohio	2,832	Oakland, Cal.	8,688
Chattanooga, Tenn.	2,802	Oklahoma City, Okla.	8,555
Chicago, Ill.	59,471	Omaha, Neb.	6,830
Cincinnati, Ohio	11,842	Paterson, N. J.	4,716
Cleveland, Ohio	22,307	Peoria, Ill.	3,637
Columbus, Ohio	11,110	Philadelphia, Pa.	39,249
Dallas, Texas	11,677	Pittsburgh, Pa.	17,683
Dayton, Ohio	5,590	Portland, Ore.	10,491
Denver, Col.	9,717	Providence, R. I.	8,190
Des Moines, Ia.	5,054	Reading, Pa.	3,284
Detroit, Mich.	34,602	Richmond, Va.	7,105
Duluth, Minn.	2,995	Rochester, N. Y.	8,234
Elizabeth, N. J.	2,378	Salt Lake City, Utah	5,867
El Paso, Texas	2,614	San Antonio, Tex.	11,253
Erie, Pa.	3,101	San Diego, Cal.	4,929
Evansville, Ind.	3,835	San Francisco, Cal.	19,838
Fall River, Mass.	2,316	Scranton, Pa.	4,271
Flint, Mich.	3,149	Seattle, Wash.	11,926
Fort Wayne, Ind.	4,454	Somerville, Mass.	2,751
Fort Worth, Texas	6,950	South Bend, Ind.	3,780
Gary, Ind.	2,318	Spokane, Wash.	5,320
Grand Rapids, Mich.	5,643	Springfield, Mass.	3,470
Hartford, Conn.	5,194	St. Louis, Mo.	24,938
Houston, Tex.	13,105	St. Paul, Minn.	8,751
Indianapolis, Ind.	17,209	Syracuse, N. Y.	5,837
Jacksonville, Fla.	4,901	Tacoma, Wash.	4,227
Jersey City, N. J.	5,973	Tampa, Fla.	4,413
Kansas City, Kan.	4,004	Toledo, Ohio	7,431
Kansas City, Mo.	11,624	Trenton, N. J.	4,691
Knoxville, Tenn.	2,981	Tulsa, Okla.	7,089
Long Beach, Cal.	4,188	Utica, N. Y.	2,715
Los Angeles, Cal.	46,028	Washington, D. C.	18,258
Louisville, Ky.	7,531	Wichita, Kan.	4,889
Lowell, Mass.	2,077	Wilmington, Del.	3,315
Lynn, Mass.	2,085	Worcester, Mass.	3,935
Memphis, Tenn.	5,509	Yonkers, N. Y.	2,227
		Youngstown, Ohio	3,637

Age of For-Hire Vehicles According To Use By Types of Operators

(From "Motor Trucking For Hire," Bureau of Census)



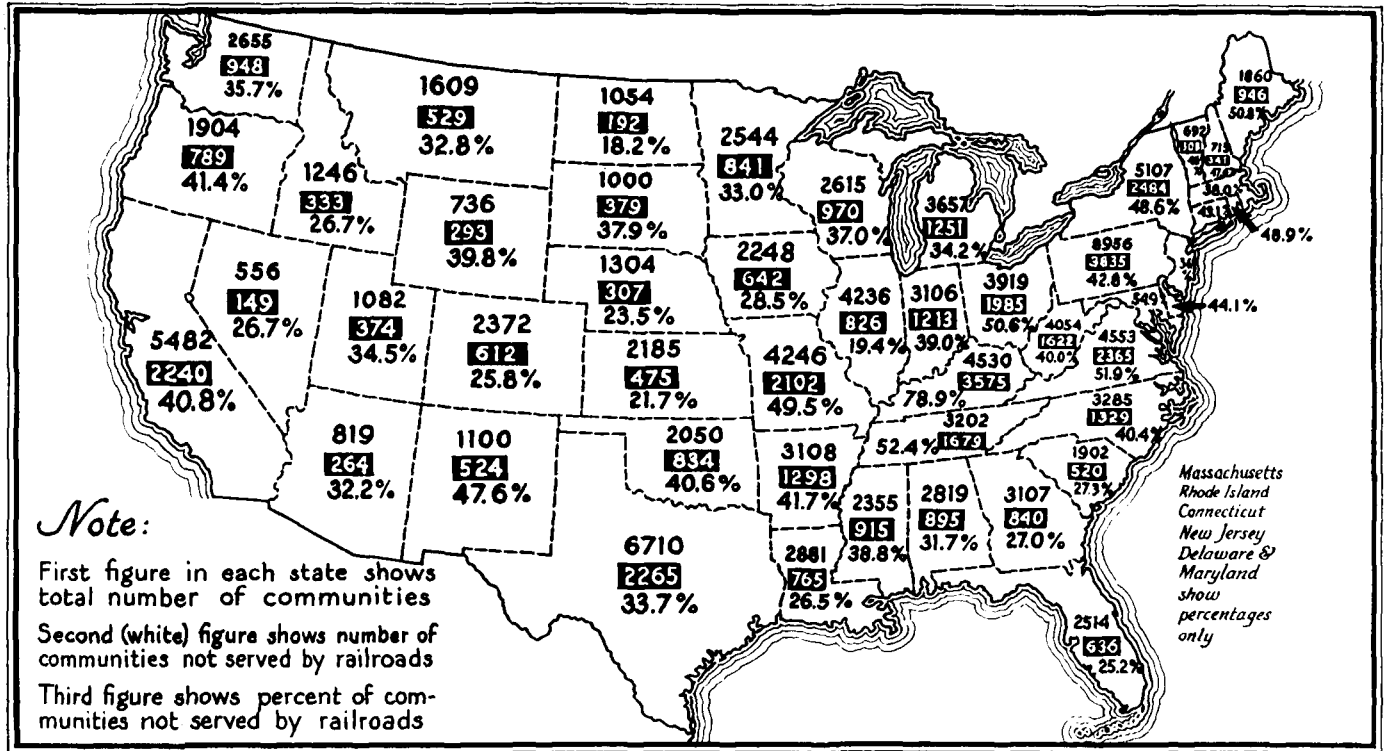
Figures in bars represent percentages.

Number and Total Population of Communities Dependent Solely on Motor Trucks

(Study of Total Communities and Population by States, Indicating Those Without Rail Service)

STATE	COMMUNITIES			POPULATION		
	Communities in State	Not Served by R.R. No.	% of All	Population of State	Not Served by R.R. No.	% of Total
Ala.....	2,819	895	31.7	2,682,000	200,171	7.5
Ariz.....	819	264	32.2	448,000	42,785	9.6
Ark.....	3,108	1,298	41.7	1,867,000	118,566	6.4
Calif.....	5,482	2,240	40.8	5,947,000	351,123	5.9
Col.....	2,372	612	25.8	1,047,000	47,502	4.5
Conn.....	740	319	43.1	1,634,000	222,344	13.6
Del.....	265	117	44.1	240,000	13,410	5.6
Fla.....	2,514	636	25.2	1,528,000	94,132	6.2
Ga.....	3,107	840	27.0	2,910,000	95,813	6.3
Ida.....	1,246	333	26.7	447,000	35,593	8.0
Ill.....	4,236	826	19.4	7,768,000	141,198	1.8
Ind.....	3,106	1,213	39.0	3,275,000	137,702	4.2
Iowa.....	2,248	642	28.5	2,479,000	53,670	1.8
Kan.....	2,185	475	21.7	1,894,000	29,722	1.6
Ky.....	4,530	3,575	78.9	2,638,000	309,750	11.7
La.....	2,881	765	26.5	2,138,000	60,861	2.8
Me.....	1,860	946	50.8	801,000	277,523	34.6
Md.....	1,932	1,062	54.9	1,653,000	150,521	9.1
Mass.....	1,493	568	38.0	4,297,000	283,587	6.6
Mich.....	3,657	1,251	34.2	4,983,000	364,956	7.3
Minn.....	2,544	841	33.0	2,585,000	74,746	2.9
Miss.....	2,355	915	38.8	2,036,000	65,851	3.2
Mo.....	4,246	2,102	49.5	3,656,000	194,583	5.3
Mont.....	1,609	529	32.8	537,606	30,423	5.7
Neb.....	1,304	307	23.5	1,388,000	15,130	1.1
Nev.....	556	149	26.7	93,000	12,059	13.0
N. H.....	715	341	47.6	468,000	82,491	17.6
N. J.....	1,761	599	34.0	4,148,000	306,100	7.4
N. M.....	1,100	524	47.6	431,000	112,192	26.0
N. Y.....	5,107	2,484	48.6	12,852,000	605,834	4.7
N. C.....	3,285	1,329	40.4	3,244,000	189,038	5.8
N. D.....	1,054	192	18.2	685,000	8,182	1.2
Ohio.....	3,919	1,985	50.6	6,753,000	510,891	7.6
Okla.....	2,050	834	40.6	2,440,000	112,486	4.6
Ore.....	1,904	789	41.4	974,000	71,353	7.3
Penn.....	8,956	3,835	42.8	9,741,000	954,558	9.8
R. I.....	280	137	48.9	698,000	77,147	11.1
S. C.....	1,902	520	27.3	1,745,000	114,955	6.6
S. D.....	1,000	379	37.9	700,000	16,873	2.4
Tenn.....	3,202	1,679	52.4	2,650,000	105,450	4.0
Texas.....	6,710	2,265	33.7	5,964,000	216,891	3.6
Utah.....	1,082	374	34.5	515,000	79,938	15.5
Vt.....	629	308	48.9	360,000	100,253	27.8
Va.....	4,553	2,365	51.9	2,435,000	266,661	11.0
Wash.....	2,655	948	35.7	1,588,000	127,582	8.0
W. V.....	4,054	1,622	40.0	1,761,000	174,598	9.9
Wisc.....	2,615	970	37.0	2,976,000	166,045	5.6
Wyo.....	736	293	39.8	229,000	21,270	9.3
Totals . . .	122,473	48,492	39.6	124,328,606	7,844,509	6.3

Communities Not Served By Railroads



52% of For-Hire Trucks Less Than 1½ Tons Capacity

Trucks by Type, Capacity, Age, and Kinds of Business

(From study, "Motor Trucking For Hire," Census of Business, U. S. Dept. of Commerce)

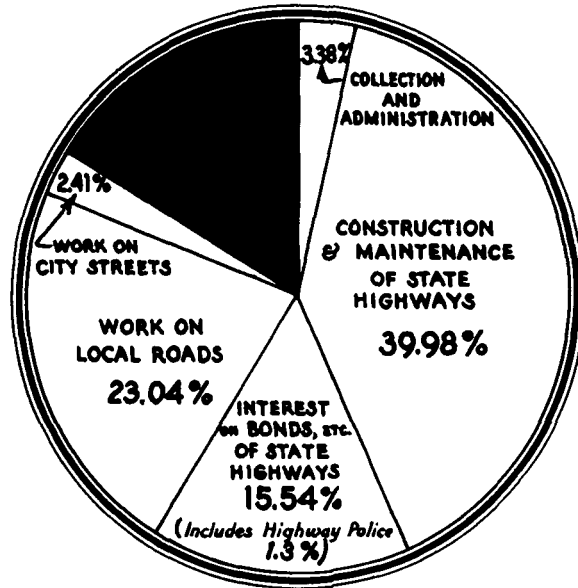
Kind of Business Age in Years	Total Number	By Capacity in Tons			
		0 to .75	.76 to 1.5	1.6 to 4.9	5 and Over
ALL VEHICLES					
Two years or less.....	47,796	2,955	25,761	17,070	2,010
Over 2—under 5.....	36,948	1,679	17,494	15,293	2,482
Five and under 10.....	34,625	1,835	13,040	16,017	3,733
Ten years and over.....	7,341	701	2,115	3,071	1,454
Total.....	126,710	7,170	58,410	51,451	9,679
LOCAL					
Two years or less.....	25,730	1,932	15,025	8,119	654
Over 2—under 5.....	23,332	1,255	12,283	8,766	1,028
Five and under 10.....	25,452	1,523	11,016	10,839	2,074
Ten years and over.....	5,920	634	1,892	2,501	893
Total.....	80,434	5,344	40,216	30,225	4,649
INTRA-STATE					
Two years or less.....	11,489	647	6,119	4,222	501
Over 2—under 5.....	7,170	240	3,112	3,231	587
Five and under 10.....	5,205	209	1,261	2,810	925
Ten years and over.....	793	49	159	308	277
Total.....	24,657	1,145	10,651	10,571	2,290
INTERSTATE					
Two years or less.....	10,577	376	4,617	4,729	855
Over 2—under 5.....	6,446	184	2,099	3,296	867
Five and under 10.....	3,968	103	763	2,368	734
Ten years and over.....	628	18	64	262	284
Total.....	21,619	681	7,543	10,655	2,740

One Out of Every Seven Rail Freight Carloads Is Automotive

Year	All Traffic, Carloads (I.C.C. Statistics)	Automotive Freight Carloads*	Automotive Freight Per Cent of Total Carloads	Revenues From Automotive Freight
1929.....	36,821,868	3,667,792	10.0%	\$563,411,000
1930.....	31,479,071	3,330,583	10.6%	478,466,000
1931.....	24,631,961	3,106,645	12.6%	396,738,000
1932.....	18,067,496	2,543,833	14.1%	325,000,000
1933.....	19,278,087	2,640,910	13.7%	324,320,000
1934.....	21,223,443	3,064,805	14.4%	365,021,000
1935.....	21,779,757	3,361,601	15.5%	416,234,000
1936.....	25,950,943	3,595,374	13.8%	450,732,000

*—Includes freight produced by motor vehicle manufacture and use and highway construction.

Nearly One-Sixth of State Motor Taxes Used for Non-Highway Purposes



Disposition of State Tax Receipts, 1935

(Source: U. S. Bureau of Public Roads)

	Gasoline Tax	Per Cent	Registration Tax	Per Cent	Motor Carrier Tax	Per Cent	Total Imposts	Per Cent
Expenses of Collection & Administration	\$4,275,369	.69	\$22,537,468	7.21	\$2,570,463	20.82	\$31,761,144	3.38
For Other Administrative Purposes	860,872	.14	1,516,972	.49	.....	.....	.....	.....
State Highway								
Constr., Maint. & Administration	258,036,693	41.92	113,582,228	36.35	4,370,617	35.40	375,989,538	39.98
State Highway Police	3,284,703	.53	8,631,339	2.76	188,720	1.53	12,104,762	1.29
State Highway Bonds	57,618,031	9.36	34,840,481	11.15	962,224	7.79	93,420,736	9.93
State Assumed Local Obligations	25,530,777	4.15	10,783,516	3.45	48,658	.39	36,362,951	3.87
Notes & Other Short Term Loans	4,181,762	.68	68,046	.02	1,765	.02	4,251,573	.45
Total for State Highways	348,651,966	56.64	167,905,610	53.23	5,571,984	45.13	522,129,560	55.52
Local Roads & Sts.								
For Work on County & Local Roads	123,420,040	20.05	83,035,093	26.57	1,261,232	10.21	207,716,365	22.09
For Work on City Sts.	20,855,123	3.39	1,852,451	.59	130	.....	22,707,704	2.41
For Local Highway Obligations	6,271,404	1.02	1,269,288	.41	169,056	1.37	7,709,748	.82
Total for Local Roads and Sts.	150,546,567	24.46	86,156,832	27.57	1,430,418	11.58	238,133,817	25.32
Highway Park and forest (c.)	775,185	.12	481,488	.15	12,707	.10	1,269,380	.13
Non-Highway Purposes								
General Funds	57,184,330	9.29	26,759,863	8.56	2,713,451	21.98	86,657,644	9.22
For Relief of Unemployment	15,548,262	2.53	1,369,738	.44	6,803	.06	16,924,803	1.80
For Education	26,363,586	4.28	4,405,359	1.41	4,198	.03	30,773,143	3.27
For Other Purposes	11,374,838	1.85	1,374,711	.44	37,070	.30	12,786,619	1.36
Total Non-Highway	110,471,816	17.95	33,908,671	10.85	2,761,522	22.37	147,142,289	15.65
Total Funds Distrib.	\$615,586,975	100	\$312,508,041	100	\$12,347,094	100	\$946,436,110	100

Trailer Registrations, 1929-1936

Includes Passenger Car Trailers

(Figures from U. S. Bureau of Public Roads)

	1929	1930	1931	1932	1933	1934	1935	1936
Alabama.....	3,024	3,550	3,279	3,948	4,007	4,671	5,586	4,634
Arizona.....	1,249	1,346	1,623	1,765	1,989	2,313	2,835	3,302
Arkansas.....	2,808	2,805	3,745	3,118	6,887	7,950	9,398	10,253
California.....	42,899	48,532	55,024	61,870	72,696	82,110	95,233	112,088
Colorado.....	159	188	258	563	832	946	968	1,491
Connecticut.....	324	480	926	1,384	1,816	2,393	3,055	4,226
Delaware.....	389	412	517	649	912	1,356	1,863	2,227
Florida.....	900	5,000	6,751	7,522	9,567	9,886	11,256	13,472
Georgia.....	2,597	2,704	3,317	4,021	5,836	9,293	10,823	11,903
Idaho.....	485	450	7,558	9,924	10,039	11,733	12,925	16,141
Illinois.....	5,068	7,341	9,283	8,950	9,228	10,720	14,439	18,168
Indiana.....	10,407	13,646	19,169	23,570	27,996	34,425	43,013	52,601
Iowa.....	528	1,542	3,207	2,833	2,416	44,477	50,244	58,462
Kansas.....	360	1,083	1,778	2,014	3,847	3,733	4,045	5,070
Kentucky.....	2	2	2	2	4	4	5	5
Louisiana.....	8,000	5,443	5,670	6,624	6,957	6,528	9,196	12,038
Maine.....	1,652	2,207	3,053	4,195	5,893	17,578	8,464	9,124
Maryland.....	876	1,008	1,128	1,327	1,383	1,434	1,750	3,224
Massachusetts.....	556	701	650	525	525	752	507	10,488
Michigan.....	31,577	44,441	61,932	77,437	78,998	92,184	102,975	119,771
Minnesota.....	4,783	9,541	18,291	21,839	19,648	24,707	24,260	26,567
Mississippi.....	4,321	3,890	2,560	2,594	850	707	809	1,294
Missouri.....	2,686	3,742	5,469	10,008	13,110	18,024	22,550	26,821
Montana.....		56	59	61	483	506	2,256	1,829
Nebraska.....	6,515	10,320	15,737	13,531	14,727	18,640	20,461	26,273
Nevada.....	273	330	411	646	631	910	847	1,060
New Hampshire.....	635	935	1,137	1,448	1,922	2,354	3,173	3,952
New Jersey.....	2,424	2,639	2,916	2,863	3,162	3,734	4,431	5,645
New Mexico.....	509	850	778	591	983	918	889	2,044
New York.....	8,232	10,205	12,596	13,796	13,545	17,572	23,451	30,251
North Carolina.....	3,584	5,845	8,118	7,774	13,012	22,112	30,947	35,857
North Dakota.....			2	39	143	263	215	517
Ohio.....	15,000	24,356	32,717	45,588	61,156	73,287	95,248	103,308
Oklahoma.....		2	2	2	4,184	5,420	6,452	6,960
Oregon.....	1,308	1,893	2,168	1,706	61,750	3,291	4	4
Pennsylvania.....	5,067	5,684	6,307	7,835	10,139	13,642	19,732	24,737
Rhode Island.....	87	90	64	68	92	147	216	372
South Carolina.....	2,048	2,976	2,100	2,041	1,764	1,919	2,759	3,320
South Dakota.....		4	4,994	8,852	9,693	10,128	12,568	19,349
Tennessee.....	4	4	2,696	3,294	2,982	2,991	836	4
Texas.....	16,260	29,853	33,861	35,113	36,073	36,798	38,262	41,660
Utah.....		4	767	879	457	1,359	1,226	1,066
Vermont.....	280	315	457	519	683	964	1,321	1,464
Virginia.....	966	1,318	1,582	1,673	1,906	2,509	3,694	6,359
Washington.....	2,986	3,147	3,000	4,543	4,849	5,470	7,776	12,122
West Virginia.....	725	928	1,270	1,785	2,094	1,830	2,189	2,721
Wisconsin.....	497	715	1,007	1,066	2,565	8,466	7,610	4,736
Wyoming.....		2	2	2	20	5,398	7,279	8,542
Dist. of Col.....				607	1,112	1,169	1,377	1,843
Totals.....	193,044	262,507	349,930	412,998	475,559	619,717	731,409	869,359

¹—Light trailers only. Heavy trailers reported with trucks. ²—Contract and common carrier trailers reported with trucks. ³—Not registered. ⁴—Classified with trucks. ⁵—Not reported. ⁶—Estimated.

Motor Truck Transportation Publications

(Includes Truck Association Magazines)

- "Commercial Car Journal"**
Chilton Company, Inc.,
Philadelphia, Penn.
- "Motor Transportation"**
663 Skinner Building,
Seattle, Washington
- "Transport Topics"**
American Trucking Associations,
Investment Building,
Washington, D. C.
- "The Motor Truck Red Book"**
100 Sixth Avenue,
New York City
- "The Fleet Owner"**
90 West Street,
New York City
- "The Trucker"**
210 Franklin Street,
Buffalo, New York
- "The Truckman"**
Colorado Trucking Association
Longmont, Colorado
- "Motor Truck News"**
Motor Truck Assn. of Connecticut
410 Asylum Street, Hartford, Conn.
- "Truck Talks"**
Idaho Motor Transport Assn.,
Box 1839, Boise, Idaho.
- "Associated Carriage Interests"**
Carriage Exchange of Chicago
343 So. Dearborn St., Chicago, Ill.
- "Kentucky Motor Carrier"**
Motor Truck Club of Kentucky
Board of Trade Bldg., Louisville, Ky.
- "Louisiana Digest"**
Louisiana Motor Transportation Assn.
6831 West End Boulevard, New Orleans, La.
- "Modern Transportation"**
Motor Truck Club of Massachusetts,
80 Federal Street, Boston, Mass.
- "Michigan Trucking News"**
Michigan Trucking Association
Olds Tower Building, Lansing, Mich.
- "Carriage Topics"**
Team & Motor Truck Owners Assn.
818 Walnut Street, Kansas City, Mo.
- "Power Wagon"**
536 Lake Shore Drive
Chicago, Illinois
- "Western Truck Owner"**
407 East Pico Street,
Los Angeles, Calif.
- "Motor Freight & Commercial Transportation"**
600 W. Van Buren Street,
Chicago, Illinois
- "Official Motor Freight Guide"**
732 W. Van Buren Street,
Chicago, Illinois
- "The Highway News"**
25 South Sixth Street
Terre Haute, Indiana
- "Midwest Motor Traffic News"**
Midwest Motor Traffic News Pub. Co.
Slayton, Minnesota
- "The Nebraska Truck Owner"**
Nebraska Commercial Trucker's Assn.
Merchants Natl. Bank Bldg., Omaha, Nebr.
- "Motor Truck News"**
New York State Motor Truck Assn.,
60 Hudson Street, New York City
- "Motor Transportation"**
North Carolina Truck Owners Assn.
Lawyers Building, Raleigh, N. C.
- "Highway Transportation"**
Rhode Island Truck Owners Assn.
11 West Friendship St., Providence, R. I.
- "Western Commercial Truck Review"**
Allied Truck Owners, Inc.,
202 Fitzpatrick Bldg., Portland, Ore.
- "The National-Truk"**
Motor Truck Association of Ohio
3812 Superior Ave., Cleveland, Ohio
- "The Steering Wheel"**
Texas Motor Transportation Assn.
Box 92, Austin, Texas
- "The Virginia Highway Users Magazine"**
Virginia Highway Users Association,
P. O. Box 437, Richmond, Va.
- "The Trucker"**
337 Insurance Building,
Sioux City, Iowa

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