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CANADA

MOTOR TRANSPORT TRAFFIC  
NATIONAL ESTIMATES  
SECOND QUARTER 1962



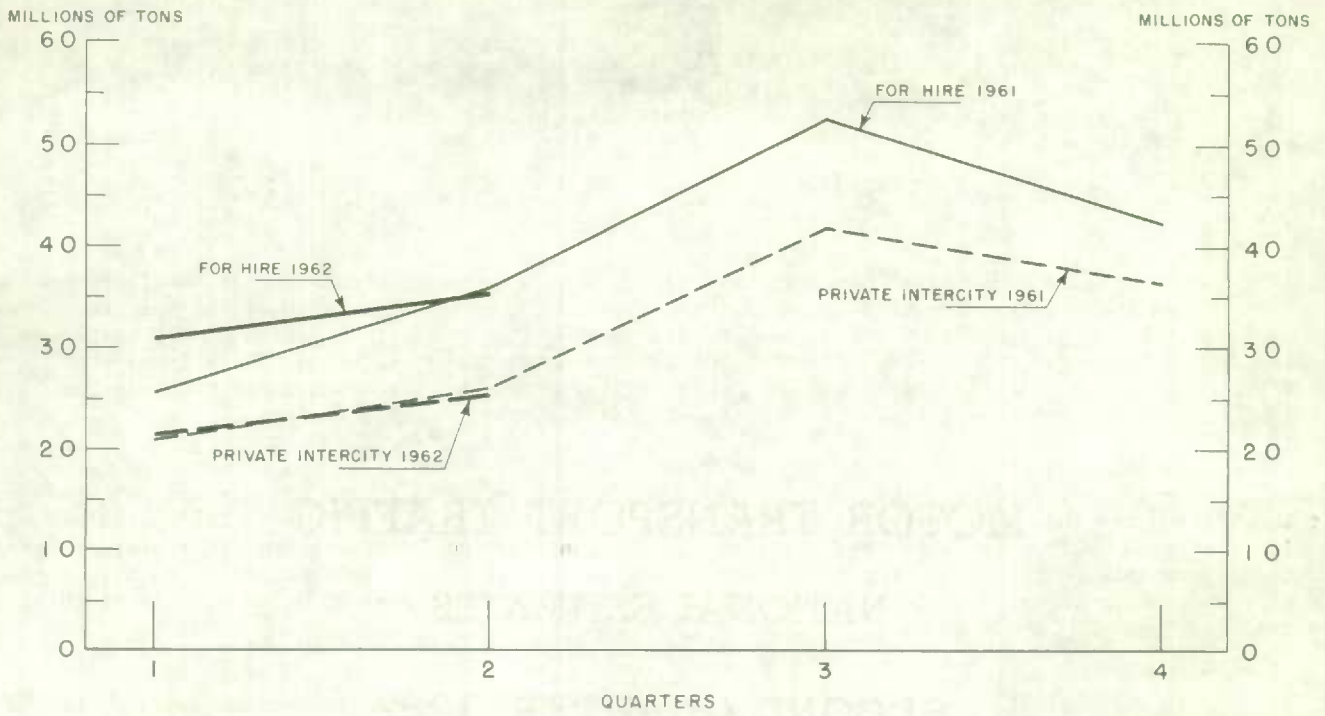
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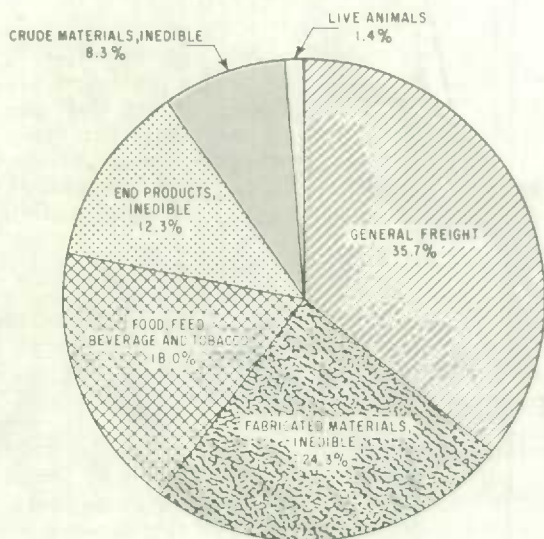
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## WEIGHT OF GOODS CARRIED

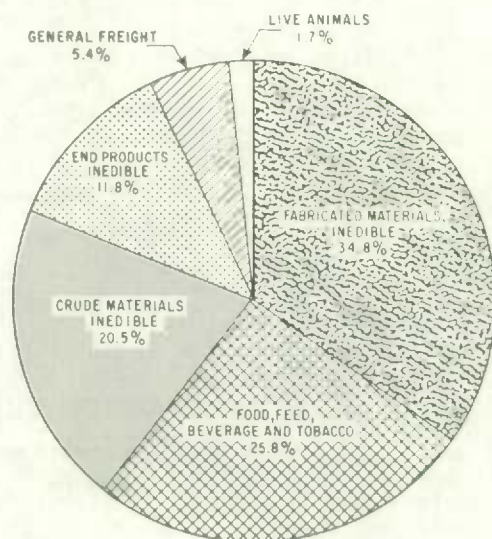


## NET TON MILES BY COMMODITY GROUPS

FOR HIRE TRUCK TRAFFIC



PRIVATE INTERCITY TRUCK TRAFFIC



## MOTOR TRANSPORT TRAFFIC - NATIONAL ESTIMATES

SECOND QUARTER 1962

This quarterly publication has been designed to provide commodity detail which has become available from the sample surveys of commercial motor vehicles conducted in each of the ten provinces on a continuing quarterly basis. For a complete description of the original design of the sample as well as the methods and procedures, reference should be made to the publication "Motor Transport Traffic - National Estimates, 1957," Catalogue No. 53-207. Improvements and modifications in the original procedures are explained in the annual National Estimates for later years.

The quarterly series covers the operation of intercity vehicles, both private and for hire, but it should be noted that urban services of these vehicles are necessarily included. The operations of vehicles classed as farm and urban are described in the annual Motor Transport Traffic reports but are excluded from this publication. For both for hire and private intercity vehicles data are broken down to show operations on trips up to and including 50 miles and on trips over 50 miles as well as total operations.

Beginning with the first quarter of 1961 the description of commodities transported by trucks has been changed to conform with the revised "Standard Commodity Classification" produced by the Dominion Bureau of Statistics. Formerly commodities were classified according to the "Railway Freight Commodity Statistics Classification". The change will enable these data to be compared more easily with other commodity data produced by the Dominion Bureau of Statistics.

Commodities are shown in five major groups: (i) live animals, (ii) food, feed, beverages, and tobacco, (iii) crude materials, inedible, (iv) fabricated materials, inedible, and (v) end products, inedible. Commodities shown separately in quarterly Motor Transport Traffic reports prior to 1961 were those transported in large volume. These commodities will continue to be shown individually and in many cases the description of such commodities was only slightly changed in the revised classification.

Where sufficient descriptive detail was not reported for a particular item or the quantity carried was not sufficiently large to be shown separately, it was necessary to assign it to an n.e.s. (not elsewhere specified) class. In addition mixed truckloads of goods which were within the same commodity group were assigned to the n.e.s. class for that group. However, when the commodities reported for a mixed truckload belonged to more than one of the five main commodity groups, they have been assigned to the "General Freight" group. Therefore, the totals shown for individual commodities are understated in proportion to the amount of that commodity which, of necessity, was assigned to one of these general classes.

To be shown separately 100,000 tons of a commodity should be transported within the quarter. However to preserve continuity and enable comparisons to be made with previous quarters data are shown individually for some commodities which fall short of this mark.

The results of the provincial sample surveys were expanded to represent the estimated truck population for the thirteen weeks of the quarter and combined for a Canada total. Weight of goods carried, miles travelled with load, net ton miles and revenue have been rounded to thousands and average distance per ton has been rounded to tens. Averages were calculated before the figures were rounded. The data in this report are estimates subject to sampling error. As time has not permitted a study of the reliability of the detailed information, the data should be used with caution.

### Glossary of Terms

Average distance per ton - average distance each ton was carried. Net ton miles divided by the total weight of goods carried.

Average weight carried - total net ton miles performed divided by miles travelled with load.

For hire vehicles - those vehicles (common and contract) which were operated for compensation on intercity and rural routes and, in most provinces, were identified by a distinct series of licence plate numbers.

Net ton miles - average weight of goods carried per trip multiplied by the number of loaded miles.

N.e.s. - not elsewhere specified. (As a result of insufficient descriptive detail for some of the commodities recorded in the questionnaires, it has been necessary to assign these commodities to the n.e.s. classes rather than to a more specific class.)

Private intercity vehicles - privately owned trucks (both intercity and rural) which were operated beyond urban areas and were not used directly in connection with farm operations.

Weight of goods carried - total weight of goods loaded on the vehicles.

### For Hire Trucks

In the second quarter of 1962 for hire trucks carried an estimated 35,659,000 tons of goods compared with 36,079,000 tons in the same quarter of 1961, a slight decrease of 1 per cent. The average distance per ton also decreased 3 per cent to 77 miles from 79 miles resulting in a 3 per cent drop in net ton miles to 2,763,100,000 from 2,858,013,000 in the corresponding quarter of 1961. A factor contributing to this decline in traffic was the labour dispute affecting trucking firms in the city of Montreal and the province of Ontario. The dispute, commencing respectively in Montreal and Ontario at the beginning of April and the end of May, was not terminated until mid-July.

The revenue received from the transportation of these goods increased 1 per cent to \$167,949,000 from \$166,376,000 and the revenue per ton mile was up to 6.1 cents from 5.8 cents for the same period in 1961.

For trips over 50 miles fabricated materials, inedible and general freight accounted respectively for 36 and 29 per cent of the weight of goods carried, 25 and 38 per cent of the net ton miles performed and 23 and 38 per cent of the revenue for these for hire trucks.

### Private Intercity Trucks

Private intercity vehicles in the second quarter of 1962 carried an estimated 25,594,000 tons of goods compared with 26,005,000 tons in the second quarter of 1961 a decrease of 2 per cent. The average weight of goods carried rose slightly to 4.1 from 4.0 tons, while the average distance each ton was carried dropped to 33 miles from 34; net ton miles for the second quarter decreased 4 per cent to 855,431,000 from 893,144,000 in the same quarter of 1961.

For trips over 50 miles fabricated materials, inedible and food, feed, beverages and tobacco accounted respectively for 38 and 29 per cent of the weight of goods carried and 35 and 28 per cent of the net ton miles performed by these private intercity trucks.

TABLE 1. Total For Hire Truck Traffic

Commodity	Weight of goods carried '000 tons	Average weight carried tons	Miles travelled with load '000	Net ton miles '000	Average distance per ton miles	Revenue \$'000	Revenue per ton mile ¢
<b>Live animals:</b>							
Cattle .....	152	10	2,050	20,375	130	1,196	5.9
Live animals, n.e.s. ....	194	6	3,299	18,185	90	1,761	9.7
Total live animals .....	346	7	5,349	38,560	110	2,957	7.7
<b>Food, feed, beverages and tobacco:</b>							
Meat and meat preparations .....	130	13	12,586	167,429	1,290	3,687	2.2
Dairy produce, eggs and honey .....	1,258	5	13,602	62,467	50	7,179	11.5
Cereals unmilled (including grain) .....	347	14	922	12,852	40	567	4.4
Grain, flour, meal and cereal preparations, n.e.s. ....	63	14	1,146	16,287	260	697	4.3
Fruits and fruit preparations .....	36	15	1,641	24,200	670	516	2.1
Vegetables and vegetable preparations .....	66	15	1,565	23,793	360	850	3.6
Fodder and feed, except unmilled cereals ....	244	11	1,704	18,294	80	885	4.8
Ale, beer, stout and porter .....	189	16	1,074	16,934	90	830	4.9
Tobacco(1) .....	-	-	-	-	-	-	-
Food, feed, beverages and tobacco, n.e.s. ...	1,125	11	14,329	155,594	140	8,180	5.3
Total food, feed, beverages and tobacco ...	3,458	10	48,569	497,850	140	23,391	4.7
<b>Crude materials, inedible:</b>							
Logs, round and roughly squared .....	165	20	170	3,394	20	248	7.3
Pulpwood .....	85	11	626	6,956	80	362	5.2
Ores, concentrates and precipitates .....	154	11	245	2,694	20	295	11.0
Coal .....	463	10	363	3,581	10	391	10.9
Sand and gravel .....	10,812	11	8,307	92,435	10	5,484	5.9
Stone, crude .....	1,754	13	2,161	27,051	20	1,267	4.7
Crude non-metallic minerals, except coal and petroleum, n.e.s. ....	2,179	14	2,080	29,578	10	1,833	6.2
Crude materials, inedible, n.e.s. ....	357	14	4,605	63,383	180	2,500	3.9
Total crude materials, inedible .....	15,969	12	18,557	229,072	10	12,380	5.4
<b>Fabricated materials, inedible:</b>							
Sawmill products .....	572	15	4,041	59,044	100	2,539	4.3
Wood fabricated materials, n.e.s.(1) .....	-	-	-	-	-	-	-
Paper and paperboard .....	452	12	4,856	59,957	130	2,654	4.4
Oils, fats, waxes, extracts and derivatives, animal and vegetable(1) .....	-	-	-	-	-	-	-
Inorganic and organic chemicals .....	328	17	4,143	70,161	210	3,137	4.5
Chemical products .....	344	11	3,782	43,210	130	2,377	5.5
Gasoline .....	207	15	1,031	15,099	70	729	4.8
Fuel oil .....	407	13	1,720	22,373	60	1,276	5.7
Asphalt .....	715	13	1,472	19,727	30	1,210	6.1
Petroleum and coal products, n.e.s. ....	796	16	6,929	112,577	140	5,040	4.5
Iron and steel and alloys and metal fabri- cated basic products .....	736	16	6,192	99,484	140	4,999	5.0
Bricks, clay, building(1) .....	-	-	-	-	-	-	-
Cement and concrete basic products .....	1,513	18	4,739	84,285	60	4,371	5.2
Non-metallic mineral basic products, n.e.s. ....	464	13	2,600	33,116	70	1,870	5.6
Fabricated materials, inedible, n.e.s. ....	318	14	3,718	52,013	160	2,635	5.1
Total fabricated materials, inedible .....	6,852	15	45,223	671,046	100	32,837	4.9
<b>End products, inedible:</b>							
Machinery .....	388	11	4,007	44,349	110	3,480	7.8
Passenger automobiles and chassis .....	407	8	12,958	104,001	260	7,304	7.0
Motor vehicle engines, accessories, parts and assemblies .....	77	13	1,395	18,120	240	1,003	5.5
End products, inedible, n.e.s. ....	1,223	6	26,990	173,030	140	21,263	12.3
Total end products, inedible .....	2,095	7	45,350	339,500	160	33,050	9.7
General freight .....	6,939	13	76,912	987,072	140	63,334	6.4
Grand total .....	35,659	11.5	239,960	2,763,100	77	167,949	6.1

(1) The sample did not provide sufficient number of trips to produce reliable statistics for these commodities.

TABLE 2. For Hire Truck Traffic - Trips up to and Including 50 Miles

Commodity	Weight of goods carried	Average weight carried	Miles travelled with load	Net ton miles	Average distance per ton	Revenue	Revenue per ton mile
	'000 tons	tons	'000	'000	miles	\$'000	¢
<b>Live animals:</b>							
Cattle .....	59	7	186	1,284	20	208	16.1
Live animals, n.e.s. ....	56	4	509	1,906	30	388	20.4
Total live animals .....	115	5	695	3,190	30	596	18.7
<b>Food, feed, beverages and tobacco:</b>							
Meat and meat preparations(1) .....	-	-	-	-	-	-	-
Dairy produce, eggs and honey .....	990	4	10,604	37,551	40	5,209	13.9
Cereals unmilled (including grain) .....	254	8	307	2,512	10	209	8.3
Grain, flour, meal and cereal preparations, n.e.s.(1) .....	-	-	-	-	-	-	-
Fruits and fruit preparations(1) .....	-	-	-	-	-	-	-
Vegetables and vegetable preparations(1) ....	-	-	-	-	-	-	-
Fodder and feed, except unmilled cereals ....	121	5	423	2,310	20	307	13.3
Ale, beer, stout and porter .....	61	9	149	1,361	20	155	11.4
Tobacco(1) .....	-	-	-	-	-	-	-
Food, feed, beverages and tobacco, n.e.s. ...	730	3	3,647	10,751	20	2,577	24.0
Total food, feed, beverages and tobacco ...	2,156	4	15,130	54,485	30	8,457	15.5
<b>Crude materials, inedible:</b>							
Logs, round and roughly squared .....	165	20	170	3,394	20	248	7.3
Pulpwood .....	62	9	61	555	10	171	30.8
Ores, concentrates and precipitates .....	154	11	245	2,694	20	295	11.0
Coal .....	463	10	363	3,581	10	391	10.9
Sand and gravel .....	10,772	11	8,175	89,870	10	5,412	6.0
Stone, crude .....	1,685	11	1,634	17,810	10	971	5.5
Crude non-metallic minerals, except coal and petroleum, n.e.s. ....	2,119	13	1,337	17,249	10	1,396	8.1
Crude materials, inedible, n.e.s. ....	189	5	787	3,545	20	768	21.6
Total crude materials, inedible .....	15,609	11	12,772	138,698	10	9,652	7.0
<b>Fabricated materials, inedible:</b>							
Sawmill products .....	247	8	398	2,992	10	524	17.5
Wood fabricated materials, n.e.s.(1) .....	-	-	-	-	-	-	-
Paper and paperboard .....	141	4	647	2,267	20	393	17.3
Oils, fats, waxes, extracts and derivatives, animal and vegetable(1) .....	-	-	-	-	-	-	-
Inorganic and organic chemicals .....	67	6	271	1,690	30	251	14.9
Chemical products .....	173	7	608	4,540	30	431	9.5
Gasoline .....	93	7	201	1,342	10	151	11.3
Fuel oil .....	329	9	815	7,528	20	680	9.0
Asphalt .....	636	10	855	8,816	10	714	8.1
Petroleum and coal products, n.e.s. ....	237	8	612	4,814	20	946	19.7
Iron and steel and alloys and metal fabricated basic products .....	387	14	594	8,311	20	1,226	14.7
Bricks, clay, building(1) .....	-	-	-	-	-	-	-
Cement and concrete basic products .....	1,037	13	996	12,625	10	1,262	10.0
Non-metallic mineral basic products, n.e.s. ....	280	10	710	7,055	30	685	9.7
Fabricated materials, inedible, n.e.s. ....	133	4	596	2,339	20	472	20.2
Total fabricated materials, inedible .....	3,760	9	7,303	64,319	20	7,735	12.0
<b>End products, inedible:</b>							
Machinery .....	235	7	793	5,574	20	1,299	23.3
Passenger automobiles and chassis .....	101	8	274	2,163	20	592	27.4
Motor vehicle engines, accessories, parts and assemblies(1) .....	-	-	-	-	-	-	-
End products, inedible, n.e.s. ....	689	2	6,361	15,465	20	7,382	47.7
Total end products, inedible .....	1,025	3	7,428	23,202	20	9,273	40.0
General freight .....	4,503	4	18,867	84,106	20	20,995	25.0
Grand total .....	27,168	5.9	62,195	368,000	14	56,708	15.4

(1) The sample did not provide sufficient number of trips to produce reliable statistics for these commodities.

TABLE 3. For Hire Truck Traffic - Trips Over 50 Miles

Commodity	Weight of goods carried	Average weight carried	Miles travelled with load	Net ton miles	Average distance per ton	Revenue	Revenue per ton mile
	'000 tons	tons	'000	'000	miles	\$'000	¢
<b>Live animals:</b>							
Cattle .....	93	10	1,864	19,091	200	988	5.2
Live animals, n.e.s. ....	138	6	2,790	16,279	120	1,373	8.4
<b>Total live animals .....</b>	<b>231</b>	<b>8</b>	<b>4,654</b>	<b>35,370</b>	<b>150</b>	<b>2,361</b>	<b>6.7</b>
<b>Food, feed, beverages and tobacco:</b>							
Meat and meat preparations .....	130	13	12,586	167,429	1,290	3,687	2.2
Dairy produce, eggs and honey .....	268	8	2,998	24,916	90	1,970	7.9
Cereals unmilled (including grain) .....	93	17	615	10,340	110	358	3.5
Grain, flour, meal and cereal preparations, n.e.s. ....	63	14	1,146	16,287	260	697	4.3
Fruits and fruit preparations .....	36	15	1,641	24,200	670	516	2.1
Vegetables and vegetable preparations .....	66	15	1,565	23,793	360	850	3.6
Fodder and feed, except unmilled cereals ....	123	12	1,281	15,984	130	578	3.6
Ale, beer, stout and porter .....	128	17	925	15,573	120	675	4.3
Tobacco(1) .....	-	-	-	-	-	-	-
Food, feed, beverages and tobacco, n.e.s. ...	395	14	10,682	144,843	370	5,603	3.9
<b>Total food, feed, beverages and tobacco ...</b>	<b>1,302</b>	<b>13</b>	<b>33,439</b>	<b>443,365</b>	<b>340</b>	<b>14,934</b>	<b>3.4</b>
<b>Crude materials, inedible:</b>							
Logs, round and roughly squared(1) .....	-	-	-	-	-	-	-
Pulpwood .....	23	11	565	6,401	270	191	3.0
Ores, concentrates and precipitates(1) .....	-	-	-	-	-	-	-
Coal(1) .....	-	-	-	-	-	-	-
Sand and gravel .....	40	19	132	2,565	70	72	2.8
Stone, crude .....	69	18	527	9,241	130	296	3.2
Crude non-metallic minerals, except coal and petroleum, n.e.s. ....	60	17	743	12,329	200	437	3.5
Crude materials, inedible, n.e.s. ....	168	16	3,818	59,838	360	1,732	2.9
<b>Total crude materials, inedible .....</b>	<b>360</b>	<b>16</b>	<b>5,785</b>	<b>90,374</b>	<b>250</b>	<b>2,728</b>	<b>3.0</b>
<b>Fabricated materials, inedible:</b>							
Sawmill products .....	325	15	3,643	56,052	170	2,015	3.6
Wood fabricated materials, n.e.s.(1) .....	-	-	-	-	-	-	-
Paper and paperboard .....	311	14	4,209	57,690	190	2,261	3.9
Oils, fats, waxes, extracts and derivatives, animal and vegetable(1) .....	-	-	-	-	-	-	-
Inorganic and organic chemicals .....	261	18	3,872	68,471	260	2,886	4.2
Chemical products .....	171	12	3,174	38,670	230	1,946	5.0
Gasoline .....	114	17	830	13,757	120	578	4.2
Fuel oil .....	78	16	905	14,845	190	596	4.0
Asphalt .....	79	18	617	10,911	140	496	4.5
Petroleum and coal products, n.e.s. ....	559	17	6,317	107,763	190	4,094	3.8
Iron and steel alloys and metal fabricated basic products .....	349	16	5,598	91,173	260	3,773	4.1
Bricks, clay, building(1) .....	-	-	-	-	-	-	-
Cement and concrete basic products .....	476	19	3,743	71,660	150	3,109	4.3
Non-metallic mineral basic products, n.e.s. ....	184	14	1,890	26,061	140	1,185	4.5
Fabricated materials, inedible, n.e.s. ....	185	16	3,122	49,674	270	2,163	4.4
<b>Total fabricated materials, inedible .....</b>	<b>3,092</b>	<b>16</b>	<b>37,920</b>	<b>606,727</b>	<b>200</b>	<b>25,102</b>	<b>4.1</b>
<b>End products, inedible:</b>							
Machinery .....	153	12	3,214	38,775	250	2,181	5.6
Passenger automobiles and chassis .....	306	8	12,684	101,838	330	6,712	6.6
Motor vehicle engines, accessories, parts and assemblies .....	77	13	1,395	18,120	240	1,003	5.5
End products, inedible, n.e.s. ....	534	8	20,629	157,565	300	13,881	8.8
<b>Total end products, inedible .....</b>	<b>1,070</b>	<b>8</b>	<b>37,922</b>	<b>316,298</b>	<b>300</b>	<b>23,777</b>	<b>7.5</b>
General freight .....	2,436	16	58,045	902,966	370	42,339	4.7
<b>Grand total .....</b>	<b>8,491</b>	<b>13.5</b>	<b>177,765</b>	<b>2,395,100</b>	<b>282</b>	<b>111,241</b>	<b>4.6</b>

(1) The sample did not provide sufficient number of trips to provide reliable statistics for these commodities.

TABLE 4. Total Private Intercity Truck Traffic

Commodity	Weight of goods carried '000 tons	Average weight carried tons	Miles travelled with load '000	Net ton miles '000	Average distance per ton miles
Live animals .....	195	4	3,861	14,077	70
Food, feed, beverages and tobacco:					
Meat and meat preparations .....	77	2	4,600	11,022	140
Dairy produce, eggs and honey .....	785	3	12,234	37,518	50
Cereals unmilled (including grain) .....	132	12	852	10,114	80
Grain, flour, meal and cereal preparations, n.e.s. ....	497	1	24,328	19,372	40
Fruits and fruit preparations .....	21	9	505	4,703	220
Vegetables and vegetable preparations .....	89	9	1,088	9,389	110
Fodder and feed, except unmilled cereals .....	722	6	3,639	23,445	30
Non-alcoholic beverages .....	506	4	6,100	22,779	50
Ale, stout, beer and porter .....	219	7	1,679	12,148	60
Food, feed, beverages and tobacco, n.e.s. ....	842	4	16,122	70,538	80
Total food, feed, beverages and tobacco .....	3,890	3	71,147	221,028	60
Crude materials, inedible:					
Logs, round and roughly squared .....	699	11	2,156	22,960	30
Round timber(1) .....	-	-	-	-	-
Pulpwood .....	383	11	1,133	12,718	30
Fuelwood, n.e.s. ....	71	3	432	1,184	20
Crude wood materials, n.e.s.(1) .....	-	-	-	-	-
Coal .....	165	9	116	1,076	10
Coal, crude petroleum and related crude products, n.e.s. ....	85	11	95	1,019	10
Sand and gravel .....	6,725	10	6,787	65,915	10
Stone, crude .....	800	10	1,483	15,157	20
Crude non-metallic minerals, except coal and petroleum, n.e.s. ....	999	11	1,948	21,644	20
Crude materials, inedible, n.e.s. ....	538	7	5,127	33,580	60
Total crude materials, inedible .....	10,465	9	19,277	175,253	20
Fabricated materials, inedible:					
Sawmill products .....	682	8	5,298	42,345	60
Wood fabricated materials, n.e.s. ....	65	2	1,556	3,865	60
Paper and paperboard .....	52	6	634	3,928	80
Inorganic and organic chemicals .....	214	12	1,310	15,120	70
Chemical products .....	168	6	1,610	10,231	60
Gasoline .....	1,515	10	4,890	48,787	30
Fuel oil .....	600	11	2,327	26,551	40
Asphalt .....	403	5	1,472	6,858	20
Petroleum and coal products, n.e.s. ....	2,558	7	8,274	55,304	20
Iron and steel and alloys and metal fabricated basic products .....	251	7	2,942	21,931	90
Cement and concrete basic products .....	1,441	11	3,404	38,493	30
Non-metallic mineral basic products, n.e.s. ....	422	6	2,869	18,224	40
Fabricated materials, inedible, n.e.s. ....	88	4	1,600	5,837	70
Total fabricated materials, inedible .....	8,459	8	38,186	297,474	40
End products, inedible:					
Machinery .....	520	3	9,573	28,550	60
End products, inedible, n.e.s. ....	1,019	2	43,759	72,770	70
Total end products, inedible .....	1,539	2	53,332	101,320	70
General freight .....	1,046	2	21,561	46,279	40
Grand total .....	25,594	4.1	207,364	855,431	33

(1) The sample did not provide sufficient number of trips to produce reliable statistics for these commodities.



TABLE 5. Private Intercity Truck Traffic - Trips up to and Including 50 Miles

Commodity	Weight of goods carried	Average weight carried	Miles travelled with load	Net ton miles	Average distance per ton
	'000 tons	tons	'000	'000	miles
Live animals .....	101	2	1,360	2,696	30
Food, feed, beverages and tobacco:					
Meat and meat preparations .....	26	1	1,434	915	40
Dairy produce, eggs and honey .....	625	2	9,623	22,392	40
Cereals unmilled (including grain) .....	87	7	238	1,717	20
Grain, flour, meal and cereal preparations, n.e.s. ....	354	1	18,602	11,100	30
Fruits and fruit preparations(1) .....	-	-	-	-	-
Vegetables and vegetable preparations .....	41	3	303	784	20
Fodder and feed, except unmilled cereals .....	568	5	2,124	9,798	20
Non-alcoholic beverages .....	378	3	4,337	14,410	40
Ale, stout, beer and porter .....	134	5	798	3,610	30
Food, feed, beverages and tobacco, n.e.s. ....	450	1	8,260	11,440	30
Total food, feed, beverages and tobacco .....	2,663	2	45,719	76,166	30
Crude materials, inedible:					
Logs, round and roughly squared .....	558	8	1,233	9,851	20
Round timber(1) .....	-	-	-	-	-
Pulpwood .....	303	10	633	6,158	20
Fuelwood, n.e.s. ....	71	3	432	1,184	20
Crude wood materials, n.e.s.(1) .....	-	-	-	-	-
Coal .....	165	9	116	1,076	10
Coal, crude petroleum and related crude products, n.e.s.	85	11	95	1,019	10
Sand and gravel .....	6,662	10	6,498	61,759	10
Stone, crude .....	770	10	1,204	11,696	20
Crude non-metallic minerals, except coal and petroleum, n.e.s. ....	949	7	1,176	7,850	10
Crude materials, inedible, n.e.s. ....	346	3	2,155	7,533	20
Total crude materials, inedible .....	9,909	8	13,542	108,126	10
Fabricated materials, inedible:					
Sawmill products .....	452	4	2,543	10,451	20
Wood fabricated materials .....	39	1	683	526	10
Paper and paperboard .....	24	2	292	709	30
Inorganic and organic chemicals .....	140	11	411	4,444	30
Chemical products .....	94	3	779	2,462	30
Gasoline .....	1,204	7	3,166	23,581	20
Fuel oil .....	382	7	1,075	7,580	20
Asphalt .....	403	5	1,472	6,858	20
Petroleum and coal products, n.e.s. ....	2,305	5	5,683	29,440	10
Iron and steel and alloys and metal fabricated basic products .....	141	3	1,182	3,263	20
Cement and concrete basic products .....	1,302	9	1,948	16,735	10
Non-metallic mineral basic products, n.e.s. ....	316	5	1,925	8,683	30
Fabricated materials, inedible, n.e.s. ....	42	1	883	858	20
Total fabricated materials, inedible .....	6,844	5	22,042	115,590	20
End products, inedible:					
Machinery .....	333	2	3,288	6,406	20
End products, inedible, n.e.s. ....	660	1	23,166	16,682	30
Total end products, inedible .....	993	1	26,454	23,088	20
General freight .....	799	1	11,618	12,272	20
Grand total .....	21,309	2.8	120,735	337,938	16

(1) The sample did not provide sufficient number of trips to produce reliable statistics for these commodities.

TABLE 6. Private Intercity Truck Traffic - Trips Over 50 Miles

Commodity	Weight of goods carried	Average weight carried	Miles travelled with load	Net ton miles	Average distance per ton
	'000 tons	tons	'000	'000	miles
Live animals .....	94	5	2,501	11,381	120
Food, feed, beverages and tobacco:					
Meat and meat preparations .....	51	3	3,166	10,107	200
Dairy produce, eggs and honey .....	160	6	2,611	15,126	100
Cereals unmilled (including grain) .....	45	14	614	8,397	190
Grain, flour, meal and cereal preparations, n.e.s. ....	143	1	5,726	8,272	60
Fruits and fruit preparations .....	21	9	505	4,703	220
Vegetables and vegetable preparations .....	48	11	785	8,605	180
Fodder and feed, except unmilled cereals .....	154	9	1,515	13,647	90
Non-alcoholic beverages .....	128	5	1,763	8,369	70
Ale, stout, beer and porter .....	85	10	881	8,538	100
Food, feed, beverages and tobacco, n.e.s. ....	392	8	7,862	59,098	150
Total food, feed, beverages and tobacco .....	1,227	6	25,428	144,862	120
Crude materials, inedible:					
Logs, round and roughly squared .....	141	14	923	13,109	90
Round timber(1) .....	-	-	-	-	-
Pulpwood .....	80	13	500	6,560	80
Fuelwood, n.e.s.(1) .....	-	-	-	-	-
Crude wood materials, n.e.s.(1) .....	-	-	-	-	-
Coal(1) .....	-	-	-	-	-
Coal, crude petroleum and related crude products, n.e.s.(1) .....	-	-	-	-	-
Sand and gravel .....	63	14	289	4,156	70
Stone, crude .....	30	12	279	3,461	120
Crude non-metallic minerals, except coal and petroleum, n.e.s. ....	50	18	772	13,794	280
Crude materials, inedible, n.e.s. ....	192	9	2,972	26,047	140
Total crude materials, inedible .....	556	12	5,735	67,127	120
Fabricated materials, inedible:					
Sawmill products .....	230	12	2,755	31,894	140
Wood fabricated materials, n.e.s. ....	26	4	873	3,339	130
Paper and paperboard .....	28	9	342	3,219	110
Inorganic and organic chemicals .....	74	12	899	10,676	140
Chemical products .....	74	9	831	7,769	100
Gasoline .....	311	15	1,724	25,206	80
Fuel oil .....	218	15	1,252	18,971	90
Asphalt(1) .....	-	-	-	-	-
Petroleum and coal products, n.e.s. ....	253	10	2,591	25,864	100
Iron and steel and alloys and metal fabricated basic products .....	110	11	1,760	18,668	170
Cement and concrete basic products .....	139	15	1,456	21,758	160
Non-metallic mineral basic products, n.e.s. ....	106	10	944	9,541	90
Fabricated materials, inedible, n.e.s. ....	46	7	717	4,979	110
Total fabricated materials, inedible .....	1,615	11	16,144	181,884	110
End products, inedible:					
Machinery .....	187	4	6,285	22,144	120
End products, inedible, n.e.s. ....	359	3	20,593	56,088	160
Total end products, inedible .....	546	3	26,878	78,232	140
General freight .....	247	3	9,943	34,007	140
Grand total .....	4,285	6.0	86,629	517,493	121

(1) The sample did not provide sufficient number of trips to produce reliable statistics for these commodities.

APPENDIX I

For purposes of comparison individual commodities or commodity groups listed in this report are shown below along with the equivalent Standard Commodity Classification numbers. This is a combination of the commodities listed in both the for hire and private intercity tables.

Standard commodity class number	Commodity
	<u>Live animals</u>
00110-00190	Cattle
00219-00999	Live animals, n.e.s.
	<u>Food, feed, beverages and tobacco</u>
01105-01799	Meat and meat preparations
05102-05500	Dairy produce, eggs and honey
06111-06199	Cereals unmilled (including grain)
06205-06999	Grain, flour, meal and cereal preparations, n.e.s.
07103-07899	Fruits and fruit preparations
09105-09790	Vegetables and vegetable preparations
15110-15999	Fodder and feed, except unmilled cereals
17150-17199	Non-alcoholic beverages
17220	Ale, beer, stout and porter
18110-18399	Tobacco
Balance of 01105-18399	Food, feed, beverages and tobacco, n.e.s.
	<u>Crude materials, inedible</u>
23102-23179	Logs, round and roughly squared
23405-23499	Round timber
23624-23690	Pulpwood
23919	Fuelwood, n.e.s.
23329-23379, 23909, 23950-23999	Crude wood materials, n.e.s.
25A110-25A290	Ores, concentrates and precipitates
26105-26180	Coal
26210-26349	Coal, crude petroleum and related crude products, n.e.s.
27510-27540	Sand and gravel
27610-27699	Stone, crude
27110-27499, 27810-27999	Crude non-metallic minerals, except coal and petroleum, n.e.s.
Balance of 20110-29199	Crude materials, inedible, n.e.s.
	<u>Fabricated materials, inedible</u>
33102-33499	Sawmill products
33503-33999	Wood fabricated materials, n.e.s.
35109-35999	Paper and paperboard
39105-39999	Oils, fats, waxes, extracts and derivatives, animal and vegetable
40003-41399	Inorganic and organic chemicals
41509-42999	Chemical products
43109-43149	Gasoline
43209-43299	Fuel oil
43905-43909	Asphalt
43305-43649, 43920-43999	Petroleum and coal products, n.e.s.
44105-46999	Iron and steel and alloys and metal fabricated basic products
47204	Bricks, clay, building
47504-47599	Cement and concrete basic products
47104-47149, 47208-47499, 47604-47999	Non-metallic mineral basic products, n.e.s.
Balance of 30110-49708	Fabricated materials, inedible, n.e.s.
	<u>End products, inedible</u>
50102-55190	Machinery
58104-58142	Passenger automobiles and chassis
58804-58895	Motor vehicle engines, accessories, parts and assemblies
Balance of 50102-96900	End products, inedible, n.e.s.
(none)	<u>General freight</u>

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