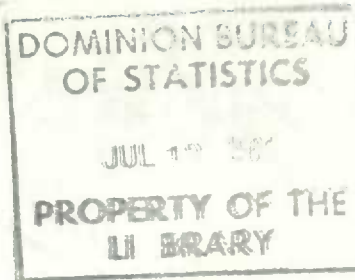


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**MOTOR TRANSPORT TRAFFIC**  
**NATIONAL ESTIMATES**  
**FOURTH QUARTER, 1962**

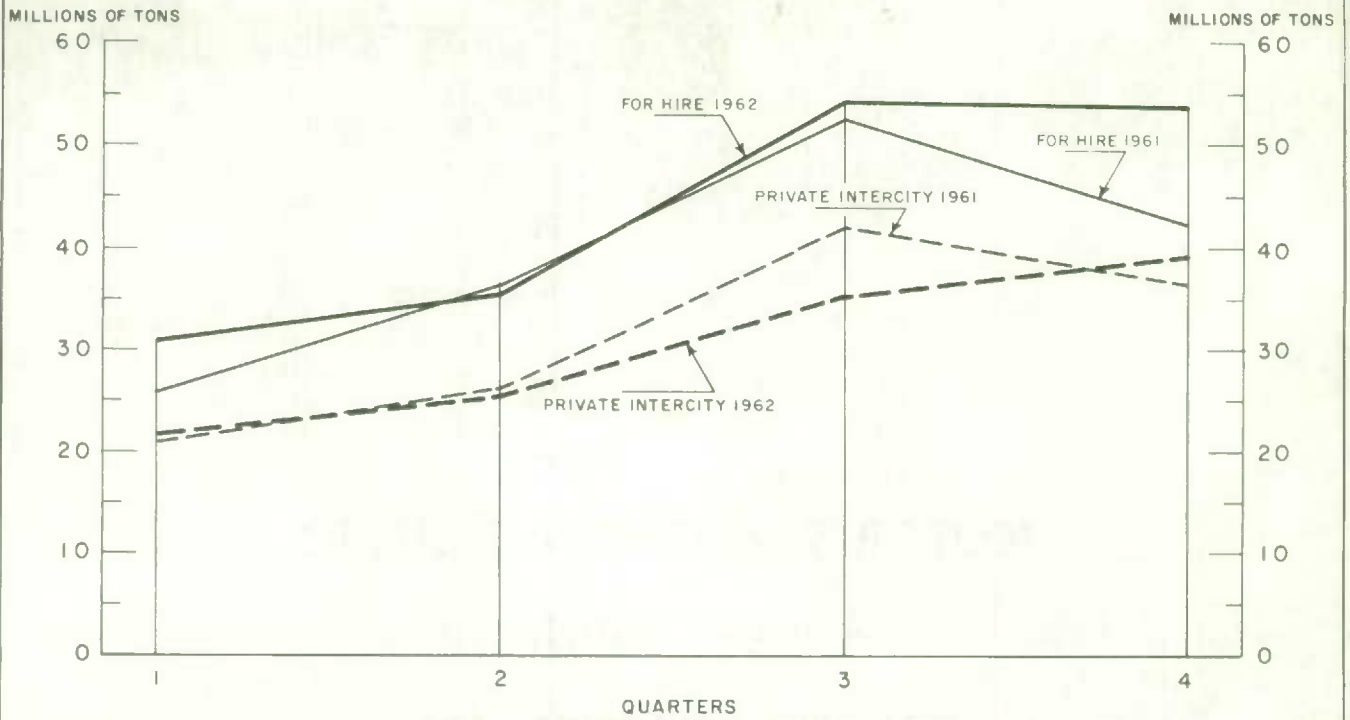
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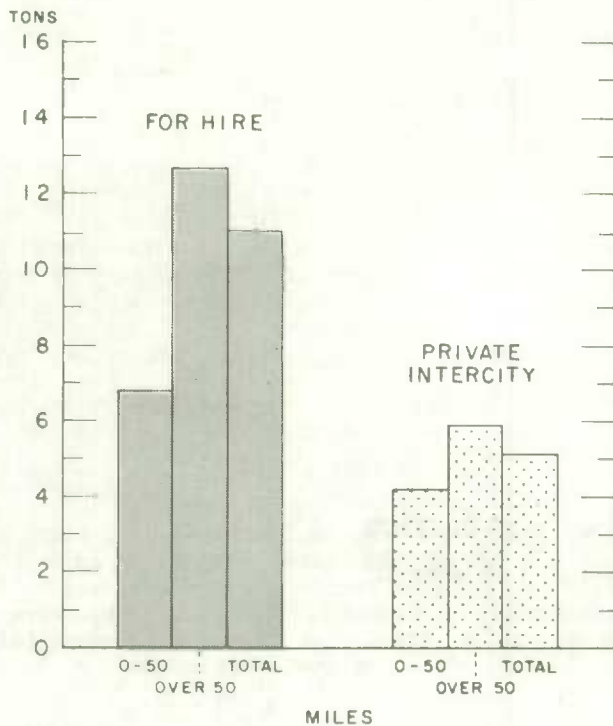
June 1963  
8504-569

Price \$2.00 per year

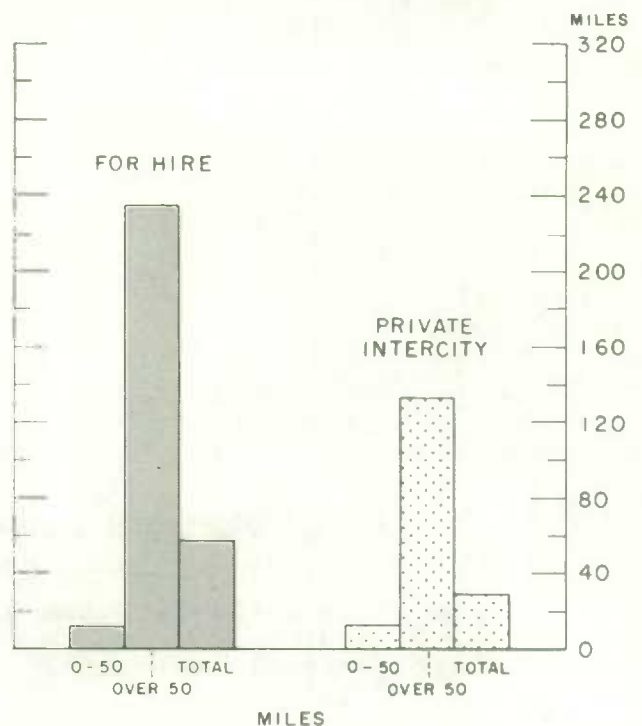
### WEIGHT OF GOODS CARRIED



#### AVERAGE WEIGHT OF GOODS CARRIED



#### AVERAGE DISTANCE EACH TON WAS CARRIED



## MOTOR TRANSPORT TRAFFIC - NATIONAL ESTIMATES

FOURTH 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 fourth quarter of 1962 for hire trucks carried an estimated 53,818,000 tons of goods compared with 42,495,000 tons in the same quarter of 1961 an increase of 27 per cent. While the average distance each ton was carried decreased to 58 miles from 71 miles, the average weight of goods carried increased by 4 per cent to 11.1 tons resulting in a rise in net ton miles to 3,141,215,000 from 3,010,374,000.

The revenue received from the transportation of these goods increased 24 per cent to \$251,006,000 from \$201,660,000 and the revenue per ton mile went up to 8.0 cents from 6.7 cents for the same period in 1961.

For trips over 50 miles fabricated materials, inedible, and general freight accounted respectively for 39 and 25 per cent of the goods carried, 26 and 35 per cent of the net ton miles performed and 15 and 56 per cent of the revenue for these for hire trucks.

Private Intercity Trucks

Private intercity vehicles in the fourth quarter of 1962 carried an estimated 39,314,000 tons of goods compared with 36,669,000 tons in the fourth quarter of 1961 an increase of 7 per cent. The average weight of goods carried rose to 5.1 from 4.6 tons, while the average distance each ton was carried dropped to 28 miles from 29; consequently net ton miles for the fourth quarter increased 6 per cent to 1,110,747,000 from 1,051,554,000 in the same quarter of 1961.

For trips over 50 miles fabricated materials, inedible and food, feed, beverages and tobacco accounted respectively for 34 and 32 per cent of the weight of goods carried and 33 and 30 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 .....	168	11	3,115	33,012	200	1,557	4.7
Live animals, n.e.s. ....	507	8	6,398	49,223	100	3,736	7.6
Total live animals .....	675	9	9,513	82,235	120	5,293	6.4
<b>Food, feed, beverages and tobacco:</b>							
Meat and meat preparations .....	159	15	10,433	154,203	970	4,182	2.7
Dairy produce, eggs and honey .....	1,314	4	14,239	61,951	50	6,393	10.3
Cereals unmilled (including grain) .....	521	13	1,927	24,369	50	1,249	5.1
Grain, flour, meal and cereal preparations, n.e.s. ....	153	11	1,825	19,820	130	843	4.3
Fruits and fruit preparations .....	130	12	2,251	26,735	210	937	3.5
Vegetables and vegetable preparations .....	130	18	2,488	44,467	340	1,296	2.9
Fodder and feed, except unmilled cereals ....	283	10	2,017	19,796	70	1,137	5.7
Ale, beer, stout and porter .....	169	16	869	14,090	80	898	6.4
Tobacco(1) .....	-	-	-	-	-	-	-
Food, feed, beverages and tobacco, n.e.s. ...	1,311	12	15,979	184,869	140	9,817	5.3
Total food, feed, beverages and tobacco ...	4,170	11	52,028	550,300	130	26,752	4.9
<b>Crude materials, inedible:</b>							
Logs, round and roughly squared .....	337	12	288	3,482	10	430	12.3
Pulpwood .....	315	13	974	12,407	40	703	5.7
Ores, concentrates and precipitates .....	122	20	172	3,390	30	192	5.7
Coal .....	920	8	2,244	18,575	20	1,515	8.2
Sand and gravel .....	17,901	10	13,214	137,106	10	9,016	6.6
Stone, crude .....	2,994	14	2,893	39,107	10	1,704	4.4
Crude non-metallic minerals, except coal and petroleum, n.e.s. ....	5,997	13	6,809	86,015	10	4,888	5.7
Crude materials, inedible, n.e.s. ....	1,469	14	5,795	81,860	60	4,740	5.8
Total crude materials, inedible .....	30,055	12	32,389	381,942	10	23,188	6.1
<b>Fabricated materials, inedible:</b>							
Sawmill products .....	1,021	17	4,957	81,803	80	3,870	4.7
Wood fabricated materials, n.e.s. ....	172	14	1,384	19,479	110	981	5.0
Paper and paperboard .....	551	15	6,320	96,479	180	3,603	3.7
Oils, fats, waxes, extracts and derivatives, animal and vegetable .....	35	16	480	7,496	210	278	3.7
Inorganic and organic chemicals .....	296	16	2,380	37,092	130	2,245	6.1
Chemical products .....	185	11	3,111	32,864	180	1,859	5.7
Gasoline .....	320	17	1,715	29,316	90	1,272	4.3
Fuel oil .....	838	17	2,901	50,278	60	2,552	5.1
Asphalt .....	704	13	1,046	13,881	20	966	7.0
Petroleum and coal products, n.e.s. ....	1,325	17	8,356	145,167	110	5,899	4.1
Iron and steel and alloys and metal fabri- cated basic products .....	1,016	16	7,191	112,687	110	6,710	6.0
Bricks, clay, building(1) .....	-	-	-	-	-	-	-
Cement and concrete basic products .....	1,314	17	4,703	78,299	60	4,756	6.1
Non-metallic mineral basic products, n.e.s. ....	569	13	3,218	40,503	70	2,419	6.0
Fabricated materials, inedible, n.e.s. ....	241	13	1,959	24,594	100	1,791	7.3
Total fabricated materials, inedible .....	8,587	15	49,721	769,938	90	39,201	5.1
<b>End products, inedible:</b>							
Machinery .....	633	13	4,792	61,522	100	4,267	6.9
Passenger automobiles and chassis .....	317	9	10,478	89,579	280	6,479	7.2
Motor vehicle engines, accessories, parts and assemblies .....	132	10	1,863	18,595	140	1,524	8.2
End products, inedible, n.e.s. ....	1,565	6	29,711	174,892	110	21,704	12.4
Total end products, inedible .....	2,647	7	46,844	344,588	130	33,974	9.9
General freight .....	7,684	11	91,682	1,012,212	130	122,598	12.1
Grand total .....	53,818	11.1	282,177	3,141,215	58	251,006	8.0

(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 '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 .....	61	5	312	1,667	30	241	14.5
Live animals, n.e.s. ....	216	5	911	4,204	20	752	17.9
<b>Total live animals .....</b>	<b>277</b>	<b>5</b>	<b>1,223</b>	<b>5,871</b>	<b>20</b>	<b>993</b>	<b>16.9</b>
<b>Food, feed, beverages and tobacco:</b>							
Meat and meat preparations(1) .....	-	-	-	-	-	-	-
Dairy produce, eggs and honey .....	834	3	6,904	19,188	20	3,380	17.6
Cereals unmilled (including grain) .....	367	7	954	6,916	20	695	10.0
Grain, flour, meal and cereal preparations, n.e.s. ....	66	2	467	1,087	20	241	22.2
Fruits and fruit preparations .....	89	5	291	1,428	20	188	13.2
Vegetables and vegetable preparations .....	34	10	89	886	30	77	8.7
Fodder and feed, except unmilled cereals ....	167	7	504	3,282	20	492	15.0
Ale, beer, stout and porter .....	63	9	106	971	20	351	36.2
Tobacco(1) .....	-	-	-	-	-	-	-
Food, feed, beverages and tobacco, n.e.s. ...	727	4	3,862	15,015	20	2,785	18.5
<b>Total food, feed, beverages and tobacco ...</b>	<b>2,347</b>	<b>4</b>	<b>13,177</b>	<b>48,773</b>	<b>20</b>	<b>8,209</b>	<b>16.8</b>
<b>Crude materials, inedible:</b>							
Logs, round and roughly squared .....	337	12	288	3,482	10	430	12.3
Pulpwood .....	249	6	358	2,291	10	296	12.9
Ores, concentrates and precipitates .....	122	20	172	3,390	30	192	5.7
Coal .....	856	8	1,608	12,908	20	1,301	10.1
Sand and gravel .....	17,834	10	12,849	132,569	10	8,866	6.7
Stone, crude .....	2,845	12	2,228	25,889	10	1,195	4.6
Crude non-metallic minerals, except coal and petroleum, n.e.s. ....	5,786	11	5,205	57,253	10	3,698	6.5
Crude materials, inedible, n.e.s. ....	1,076	10	1,208	11,746	10	1,979	16.9
<b>Total crude materials, inedible .....</b>	<b>29,105</b>	<b>10</b>	<b>23,916</b>	<b>249,528</b>	<b>10</b>	<b>17,957</b>	<b>7.2</b>
<b>Fabricated materials, inedible:</b>							
Sawmill products .....	637	15	1,109	16,746	30	1,466	8.8
Wood fabricated materials, n.e.s. ....	79	9	149	1,334	20	181	13.6
Paper and paperboard .....	151	11	414	4,375	30	507	11.6
Oils, fats, waxes, extracts and derivatives, animal and vegetable(1) .....	-	-	-	-	-	-	-
Inorganic and organic chemicals .....	120	12	251	3,031	30	582	19.2
Chemical products .....	74	5	463	2,389	30	317	13.3
Gasoline .....	125	10	291	2,866	20	254	8.9
Fuel oil .....	529	11	846	9,682	20	1,085	11.2
Asphalt .....	640	10	725	7,304	10	581	7.9
Petroleum and coal products, n.e.s. ....	659	11	1,116	12,327	20	1,365	11.1
Iron and steel and alloys and metal fabri- cated basic products .....	508	14	1,065	15,419	30	1,653	10.7
Bricks, clay, building(1) .....	-	-	-	-	-	-	-
Cement and concrete basic products .....	870	13	974	12,984	20	1,928	14.8
Non-metallic mineral basic products, n.e.s. ...	356	10	828	8,037	20	796	9.9
Fabricated materials, inedible, n.e.s. ....	122	8	477	3,961	30	546	13.8
<b>Total fabricated materials, inedible .....</b>	<b>4,870</b>	<b>12</b>	<b>8,708</b>	<b>100,455</b>	<b>20</b>	<b>11,261</b>	<b>11.2</b>
<b>End products, inedible:</b>							
Machinery .....	362	14	589	8,229	20	1,096	13.3
Passenger automobiles and chassis .....	110	7	376	2,541	20	663	26.1
Motor vehicle engines, accessories, parts and assemblies .....	41	8	153	1,158	30	182	15.7
End products, inedible, n.e.s. ....	878	2	8,039	18,157	20	7,101	39.1
<b>Total end products, inedible .....</b>	<b>1,391</b>	<b>3</b>	<b>9,157</b>	<b>30,085</b>	<b>20</b>	<b>9,042</b>	<b>30.1</b>
General freight .....	4,907	4	20,074	87,018	20	20,595	23.7
<b>Grand total .....</b>	<b>42,897</b>	<b>6.8</b>	<b>76,255</b>	<b>521,730</b>	<b>12</b>	<b>68,057</b>	<b>13.0</b>

(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 .....	107	11	2,803	31,345	290	1,316	4.2
Live animals, n.e.s. ....	291	8	5,487	45,019	160	2,984	6.6
Total live animals .....	398	9	8,290	76,364	190	4,300	5.6
<b>Food, feed, beverages and tobacco:</b>							
Meat and meat preparations .....	159	15	10,433	154,203	970	4,182	2.7
Dairy produce, eggs and honey .....	480	6	7,335	42,763	90	3,013	7.0
Cereals unmilled (including grain) .....	154	18	973	17,453	110	554	3.2
Grain, flour, meal and cereal preparations, n.e.s. ....	87	14	1,358	18,733	220	602	3.2
Fruits and fruit preparations .....	41	13	1,960	25,307	620	749	3.0
Vegetables and vegetable preparations .....	96	18	2,399	43,581	460	1,219	2.8
Fodder and feed, except unmilled cereals ....	116	11	1,513	16,514	140	645	3.9
Ale, beer, stout and porter .....	106	17	763	13,119	120	547	4.2
Tobacco(1) .....	-	-	-	-	-	-	-
Food, feed, beverages and tobacco, n.e.s. ...	584	14	12,117	169,854	290	7,032	4.1
Total food, feed, beverages and tobacco ...	1,823	13	38,851	501,527	280	18,543	3.7
<b>Crude materials, inedible:</b>							
Logs, round and roughly squared(1) .....	-	-	-	-	-	-	-
Pulpwood .....	66	16	616	10,116	150	407	4.0
Ores, concentrates and precipitates(1) .....	-	-	-	-	-	-	-
Coal .....	64	9	636	5,667	90	214	3.8
Sand and gravel .....	67	12	365	4,537	70	150	3.3
Stone, crude .....	149	20	665	13,218	90	509	3.9
Crude non-metallic minerals, except coal and petroleum, n.e.s. ....	211	18	1,604	28,762	140	1,190	4.1
Crude materials, inedible, n.e.s. ....	393	15	4,587	70,114	180	2,761	3.9
Total crude materials, inedible .....	950	16	8,473	132,414	140	5,231	4.0
<b>Fabricated materials, inedible:</b>							
Sawmill products .....	384	17	3,848	65,057	170	2,404	3.7
Wood fabricated materials, n.e.s. ....	93	15	1,235	18,145	190	800	4.4
Paper and paperboard .....	400	16	5,906	92,104	230	3,096	3.4
Oils, fats, waxes, extracts and derivatives, animal and vegetable .....	35	16	480	7,496	210	278	3.7
Inorganic and organic chemicals .....	176	16	2,129	34,061	190	1,663	4.9
Chemical products .....	111	12	2,648	30,475	280	1,542	5.1
Gasoline .....	195	19	1,424	26,450	140	1,018	3.8
Fuel oil .....	309	20	2,055	40,596	130	1,467	3.6
Asphalt .....	64	20	321	6,577	100	385	5.9
Petroleum and coal products, n.e.s. ....	666	18	7,240	132,840	200	4,534	3.4
Iron and steel and alloys and metal fabricated basic products .....	508	16	6,126	97,268	190	5,057	5.2
Bricks, clay, building(1) .....	-	-	-	-	-	-	-
Cement and concrete basic products .....	444	18	3,729	65,315	150	2,828	4.3
Non-metallic mineral basic products, n.e.s. ....	213	14	2,390	32,466	150	1,623	5.0
Fabricated materials, inedible, n.e.s. ....	119	14	1,482	20,633	170	1,245	6.0
Total fabricated materials, inedible .....	3,717	16	41,013	669,483	180	27,940	4.2
<b>End products, inedible:</b>							
Machinery .....	271	13	4,203	53,293	200	3,171	5.9
Passenger automobiles and chassis .....	207	9	10,102	87,038	420	5,816	6.7
Motor vehicle engines, accessories, parts and assemblies .....	91	10	1,710	17,437	190	1,342	7.7
End products, inedible, n.e.s. ....	687	7	21,672	156,735	230	14,603	9.3
Total end products, inedible .....	1,256	8	37,687	314,503	250	24,932	7.9
General freight .....	2,777	13	71,608	925,194	330	102,003	11.0
Grand total .....	10,921	12.7	205,922	2,619,485	240	182,949	7.0

(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	Average weight carried	Miles travelled with load	Net ton miles	Average distance per ton
	'000 tons	tons	'000	'000	miles
Live animals .....	192	5	3,821	17,455	90
Food, feed, beverages and tobacco:					
Meat and meat preparations .....	105	2	3,979	8,223	80
Dairy produce, eggs and honey .....	709	2	12,771	31,297	40
Cereals unmilled (including grain) .....	217	10	868	8,582	40
Grain, flour, meal and cereal preparations, n.e.s. ....	253	1	12,328	14,788	60
Fruits and fruit preparations .....	144	12	1,467	16,936	120
Vegetables and vegetable preparations .....	174	6	2,412	15,295	90
Fodder and feed, except unmilled cereals .....	833	6	4,871	28,196	30
Non-alcoholic beverages .....	501	5	4,066	19,211	40
Ale, stout, beer and porter .....	145	10	1,086	10,738	70
Food, feed, beverages and tobacco, n.e.s. ....	1,150	5	21,432	101,520	90
Total food, feed, beverages and tobacco .....	4,231	4	65,280	254,786	60
Crude materials, inedible:					
Logs, round and roughly squared .....	1,363	11	2,984	33,151	20
Round timber .....	30	15	206	3,038	100
Pulpwood .....	1,570	9	3,756	33,929	20
Fuelwood, n.e.s. ....	123	10	892	8,638	70
Crude wood materials, n.e.s. ....	81	4	479	2,088	30
Coal .....	468	6	956	5,375	10
Coal, crude petroleum and related crude products, n.e.s.	63	12	92	1,078	20
Sand and gravel .....	15,225	11	11,224	118,549	10
Stone, crude .....	1,565	11	2,372	25,447	20
Crude non-metallic minerals, except coal and petroleum, n.e.s. ....	1,884	10	3,119	31,698	20
Crude materials, inedible, n.e.s. ....	677	5	6,821	32,157	50
Total crude materials, inedible .....	23,049	9	32,901	295,148	10
Fabricated materials, inedible:					
Sawmill products .....	906	11	6,612	73,873	80
Wood fabricated materials, n.e.s. ....	87	6	2,071	13,150	150
Paper and paperboard .....	98	6	2,234	12,865	130
Inorganic and organic chemicals .....	73	7	929	6,620	90
Chemical products .....	114	6	1,204	7,398	70
Gasoline .....	1,285	10	4,607	46,513	40
Fuel oil .....	1,229	8	4,177	34,601	30
Asphalt .....	886	11	1,059	11,140	10
Petroleum and coal products, n.e.s. ....	2,026	8	7,378	56,795	30
Iron and steel and alloys and metal fabricated basic products .....	262	7	4,044	27,027	100
Cement and concrete basic products .....	1,412	10	3,679	38,027	30
Non-metallic mineral basic products, n.e.s. ....	210	6	2,763	16,604	80
Fabricated materials, inedible, n.e.s. ....	106	6	1,427	8,540	80
Total fabricated materials, inedible .....	8,694	8	42,184	353,153	40
End products, inedible:					
Machinery .....	422	7	4,044	26,534	60
End products, inedible, n.e.s. ....	1,181	2	46,418	88,344	80
Total end products, inedible .....	1,603	2	50,462	114,878	70
General freight .....	1,545	3	23,021	75,327	50
Grand total .....	39,314	5.1	217,669	1,110,747	50



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

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 .....	107	2	1,313	2,685	30
Food, feed, beverages and tobacco:					
Meat and meat preparations .....	48	2	703	1,198	30
Dairy produce, eggs and honey .....	411	2	5,210	8,621	20
Cereals unmilled (including grain) .....	156	6	415	2,428	20
Grain, flour, meal and cereal preparations, n.e.s. ....	112	1	3,049	2,225	20
Fruits and fruit preparations .....	82	8	281	2,132	30
Vegetables and vegetable preparations .....	107	5	500	2,703	30
Fodder and feed, except unmilled cereals .....	656	4	2,464	10,713	20
Non-alcoholic beverages .....	353	5	1,833	8,340	20
Ale, stout, beer and porter .....	68	5	285	1,318	20
Food, feed, beverages and tobacco, n.e.s. ....	595	1	8,885	13,090	20
Total food, feed, beverages and tobacco .....	2,588	2	23,625	52,768	20
Crude materials, inedible:					
Logs, round and roughly squared .....	1,288	11	2,503	26,303	20
Round timber(1) .....	-	-	-	-	-
Pulpwood .....	1,404	7	2,584	18,789	10
Fuelwood, n.e.s. ....	89	4	497	1,821	20
Crude wood materials, n.e.s. ....	81	4	479	2,088	30
Coal .....	468	6	956	5,375	10
Coal, crude petroleum and related crude products, n.e.s.	63	12	92	1,078	20
Sand and gravel .....	15,225	11	11,224	118,549	10
Stone, crude .....	1,534	10	2,039	20,743	10
Crude non-metallic minerals, except coal and petroleum, n.e.s. ....	1,768	8	1,982	15,085	10
Crude materials, inedible, n.e.s. ....	477	3	2,354	7,046	20
Total crude materials, inedible .....	22,397	9	24,710	216,877	10
Fabricated materials, inedible:					
Sawmill products .....	526	6	2,305	13,685	30
Wood fabricated materials .....	29	2	316	704	20
Paper and paperboard .....	40	4	247	906	20
Inorganic and organic chemicals .....	39	5	225	1,150	30
Chemical products .....	84	4	560	2,007	20
Gasoline .....	1,003	8	2,605	21,942	20
Fuel oil .....	1,072	7	2,962	20,547	20
Asphalt .....	886	11	1,059	11,140	10
Petroleum and coal products, n.e.s. ....	1,750	7	4,748	33,580	20
Iron and steel and alloys and metal fabricated basic products .....	157	2	1,816	4,357	30
Cement and concrete basic products .....	1,220	6	2,298	13,445	10
Non-metallic mineral basic products, n.e.s. ....	118	6	496	2,851	20
Fabricated materials, inedible, n.e.s. ....	55	2	635	1,453	30
Total fabricated materials, inedible .....	6,979	6	20,272	127,767	20
End products, inedible:					
Machinery .....	290	5	1,215	6,274	20
End products, inedible, n.e.s. ....	665	1	20,100	15,835	20
Total end products, inedible .....	955	1	21,315	22,109	20
General freight .....	1,232	1	12,619	15,421	10
Grand total .....	34,258	4.2	103,854	437,627	13

(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 .....	85	6	2,508	14,770	170
Food, feed, beverages and tobacco:					
Meat and meat preparations .....	57	2	3,276	7,025	120
Dairy produce, eggs and honey .....	298	3	7,561	22,676	80
Cereals unmilled (including grain) .....	61	14	453	6,154	100
Grain, flour, meal and cereal preparations, n.e.s. ....	141	1	9,279	12,563	90
Fruits and fruit preparations .....	62	12	1,186	14,804	240
Vegetables and vegetable preparations .....	67	7	1,912	12,592	190
Fodder and feed, except unmilled cereals .....	177	7	2,407	17,483	100
Non-alcoholic beverages .....	148	5	2,233	10,871	70
Ale, stout, beer and porter .....	77	12	801	9,420	120
Food, feed, beverages and tobacco, n.e.s. ....	555	7	12,547	88,430	160
Total food, feed, beverages and tobacco .....	1,643	5	41,655	202,018	120
Crude materials, inedible:					
Logs, round and roughly squared .....	75	14	481	6,848	90
Round timber .....	30	15	206	3,038	100
Pulpwood .....	166	13	1,172	15,140	90
Fuelwood, n.e.s. ....	34	17	395	6,817	200
Crude wood materials, n.e.s.(1) .....	-	-	-	-	-
Coal(1) .....	-	-	-	-	-
Coal, crude petroleum and related crude products, n.e.s.(1) .....	-	-	-	-	-
Sand and gravel(1) .....	-	-	-	-	-
Stone, crude .....	31	14	333	4,704	150
Crude non-metallic minerals, except coal and petroleum, n.e.s. ....	116	15	1,137	16,613	140
Crude materials, inedible, n.e.s. ....	200	6	4,467	25,111	130
Total crude materials, inedible .....	652	10	8,191	78,271	120
Fabricated materials, inedible:					
Sawmill products .....	380	14	4,307	60,188	160
Wood fabricated materials, n.e.s. ....	58	7	1,755	12,446	210
Paper and paperboard .....	58	6	1,987	11,959	210
Inorganic and organic chemicals .....	34	8	704	5,470	160
Chemical products .....	30	8	644	5,391	180
Gasoline .....	282	12	2,002	24,571	90
Fuel oil .....	157	12	1,215	14,054	90
Asphalt(1) .....	-	-	-	-	-
Petroleum and coal products, n.e.s. ....	276	9	2,630	23,215	80
Iron and steel and alloys and metal fabricated basic products .....	105	10	2,228	22,670	220
Cement and concrete basic products .....	192	18	1,381	24,582	130
Non-metallic mineral basic products, n.e.s. ....	92	6	2,267	13,753	150
Fabricated materials, inedible, n.e.s. ....	51	9	792	7,087	140
Total fabricated materials, inedible .....	1,715	10	21,912	225,386	130
End products, inedible:					
Machinery .....	132	7	2,829	20,260	150
End products, inedible, n.e.s. ....	516	3	26,318	72,509	140
Total end products, inedible .....	648	3	29,147	92,769	140
General freight .....	313	6	10,402	59,906	190
Grand total .....	5,056	5.9	113,815	673,120	133

(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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