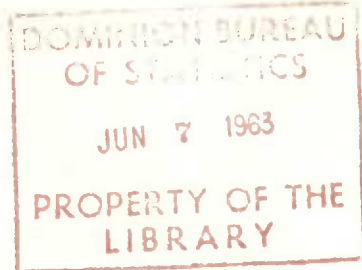


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MOTOR TRANSPORT TRAFFIC
NATIONAL ESTIMATES
THIRD QUARTER, 1962

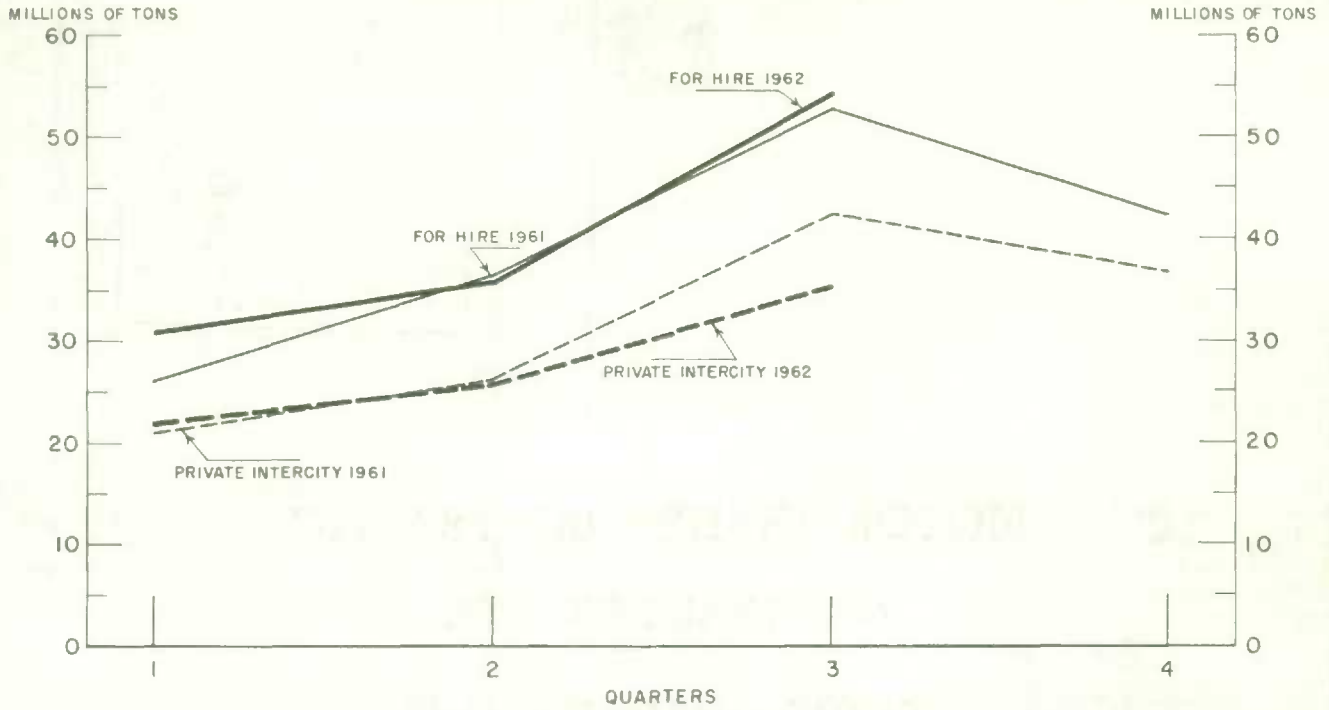
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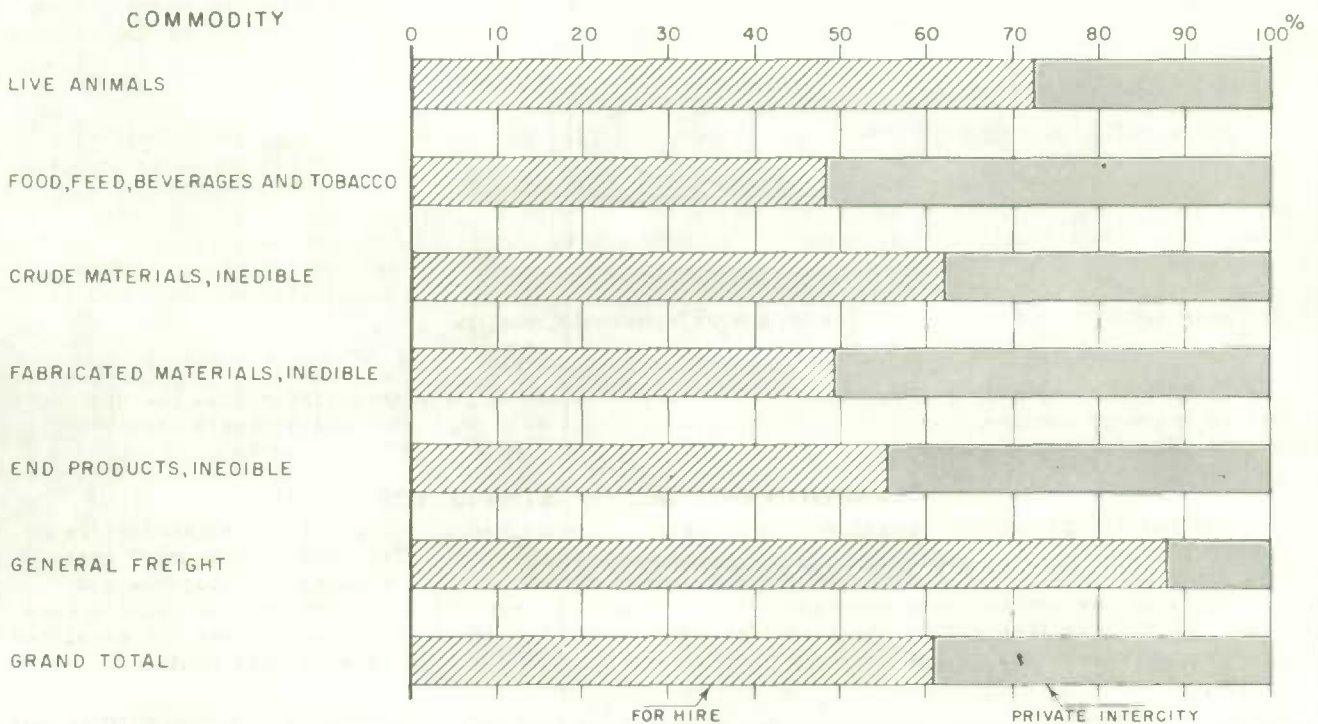
May 1963
8504-569

Price \$2.00 per year

WEIGHT OF GOODS CARRIED



DISTRIBUTION OF TOTAL WEIGHT OF GOODS CARRIED BY FOR HIRE AND PRIVATE INTERCITY VEHICLES BY COMMODITY GROUP



MOTOR TRANSPORT TRAFFIC - NATIONAL ESTIMATES

THIRD 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 third quarter of 1962 for hire trucks carried an estimated 54,232,000 tons of goods compared with 52,535,000 tons in the same quarter of 1961, an increase of 3 per cent. While the average distance each ton was carried decreased slightly to 61 miles from 63 miles, the average weight of goods carried increased by 1 per cent to 10.9 tons resulting in a rise in net ton miles to 3,323,787,000 from 3,288,740,000.

The revenue received from the transportation of these goods increased 12 per cent to \$222,-309,000 from \$198,113,000 and the revenue per ton mile went up to 6.7 cents from 6.0 cents for the same period in 1961.

For trips over 50 miles fabricated materials, inedible and general freight accounted respectively for 34 and 28 per cent of the weight of goods carried, 24 and 38 per cent of the net ton miles performed and 22 and 41 per cent of the revenue for these for hire trucks.

Private Intercity Trucks

Private intercity vehicles in the third quarter of 1962 carried an estimated 35,337,000 tons of goods compared with 42,049,000 tons in the third quarter of 1961 a decrease of 16 per cent. The average weight of goods carried decreased slightly to 4.5 from 4.6 tons while the average distance each ton was carried increased to 33 from 28 miles; consequently net ton miles for the third quarter increased 2 per cent to 1,177,901,000 from 1,157,986,000 in the same quarter of 1961. The decrease in tonnage was concentrated in trips of up to 50 miles and was mainly due to a large decline in the quantity of sand and gravel transported. A similar decrease for this commodity was recorded by the for hire vehicles and to a large extent would be accounted for by decreases in road-building projects and delays in them due to bad weather.

For trips over 50 miles fabricated materials, inedible and food, feed, beverages and tobacco accounted respectively for 37 and 30 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 ¢
Live animals:							
Cattle	234	10	3,318	33,995	150	1,506	4.4
Live animals, n.e.s.	247	7	4,209	29,722	120	2,421	8.1
Total live animals	481	8	7,527	63,717	130	3,927	6.2
Food, feed, beverages and tobacco:							
Meat and meat preparations	164	15	11,551	176,021	1,070	4,745	2.7
Dairy produce, eggs and honey	1,548	5	15,976	79,828	50	8,173	10.2
Cereals unmilled (including grain)	350	12	1,527	18,255	50	896	4.9
Grain, flour, meal and cereal preparations, n.e.s.	57	15	765	11,586	200	347	3.0
Fruits and fruit preparations	241	15	3,632	53,709	220	2,085	3.9
Vegetables and vegetable preparations	220	13	2,746	35,213	160	1,478	4.2
Fodder and feed, except unmilled cereals	316	11	2,301	24,868	80	1,334	5.4
Ale, beer, stout and porter	188	17	1,405	23,720	130	951	4.0
Tobacco(1)	-	-	-	-	-	-	-
Food, feed, beverages and tobacco, n.e.s. ...	1,440	10	19,709	206,648	140	13,359	6.5
Total food, feed, beverages and tobacco ...	4,524	11	59,612	629,848	140	33,368	5.3
Crude materials, inedible:							
Logs, round and roughly squared	187	18	190	3,410	20	253	7.4
Pulpwood	320	14	1,244	18,008	60	915	5.1
Ores, concentrates and precipitates	429	17	881	14,854	40	1,096	7.4
Coal	473	9	513	4,526	10	393	8.7
Sand and gravel	14,386	11	13,432	147,240	10	8,810	6.0
Stone, crude	2,655	11	2,675	30,605	10	1,634	5.3
Crude non-metallic minerals, except coal and petroleum, n.e.s.	8,282	11	7,206	78,969	10	5,019	6.4
Crude materials, inedible, n.e.s.	619	13	4,837	63,878	100	3,224	5.0
Total crude materials, inedible	27,351	12	30,978	361,490	10	21,344	5.9
Fabricated materials, inedible:							
Sawmill products	683	14	4,032	58,181	90	3,135	5.4
Wood fabricated materials, n.e.s.	83	13	607	7,817	90	490	6.3
Paper and paperboard	827	14	5,210	70,963	90	4,179	5.9
Oils, fats, waxes, extracts and derivatives, animal and vegetable(1)	-	-	-	-	-	-	-
Inorganic and organic chemicals	296	18	2,274	40,344	140	2,306	5.7
Chemical products	232	9	3,800	35,719	150	2,444	6.8
Gasoline	478	15	2,910	43,032	90	1,979	4.6
Fuel oil	468	16	1,677	26,484	60	1,675	6.3
Asphalt	1,675	17	3,640	60,835	40	3,276	5.4
Petroleum and coal products, n.e.s.	1,184	16	7,608	124,508	110	6,007	4.8
Iron and steel and alloys and metal fabri- cated basic products	994	16	7,543	118,473	120	7,611	6.4
Bricks, clay, building	49	9	164	1,488	30	272	18.3
Cement and concrete basic products	2,025	17	5,847	97,498	50	5,809	6.0
Non-metallic mineral basic products, n.e.s. ...	460	13	2,837	38,003	80	2,080	5.5
Fabricated materials, inedible, n.e.s.	269	16	1,987	31,471	120	2,157	6.9
Total fabricated materials, inedible	9,723	15	50,136	754,816	80	43,420	5.8
End products, inedible:							
Machinery	669	11	5,056	55,752	80	4,144	7.4
Passenger automobiles and chassis	207	9	9,079	81,739	400	5,128	6.3
Motor vehicle engines, accessories, parts and assemblies	76	12	1,286	15,079	200	1,245	8.3
End products, inedible, n.e.s.	1,714	6	34,411	195,988	110	24,828	12.7
Total end products, inedible	2,666	7	49,832	348,558	130	35,345	10.1
General freight	9,487	11	107,408	1,165,358	120	84,905	7.3
Grand total	54,232	10.9	305,493	3,323,787	61	222,309	6.7

(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 ¢
Live animals:							
Cattle	73	5	372	1,787	20	234	13.1
Live animals, n.e.s.	70	4	405	1,503	20	415	27.6
Total live animals	143	4	777	3,290	20	649	19.7
Food, feed, beverages and tobacco:							
Meat and meat preparations(1)	-	-	-	-	-	-	-
Dairy produce, eggs and honey	954	4	7,471	28,604	30	4,211	14.7
Cereals unmilled (including grain)	202	7	563	4,129	20	368	8.9
Grain, flour, meal and cereal preparations, n.e.s.(1)	-	-	-	-	-	-	-
Fruits and fruit preparations	137	6	172	1,069	10	339	31.7
Vegetables and vegetable preparations	108	5	486	2,425	20	477	19.7
Fodder and feed, except unmilled cereals ...	153	7	535	3,572	20	456	12.8
Ale, beer, stout and porter(1)	-	-	-	-	-	-	-
Tobacco(1)	-	-	-	-	-	-	-
Food, feed, beverages and tobacco, n.e.s. ...	783	3	5,178	17,094	20	5,479	32.1
Total food, feed, beverages and tobacco ...	2,337	4	14,405	56,893	20	11,330	19.9
Crude materials, inedible:							
Logs, round and roughly squared	187	18	190	3,410	20	253	7.4
Pulpwood	208	14	503	6,958	30	469	6.7
Ores, concentrates and precipitates	391	17	660	11,353	30	868	7.6
Coal	473	9	513	4,526	10	393	8.7
Sand and gravel	14,386	11	13,432	147,240	10	8,810	6.0
Stone, crude	2,602	10	2,326	24,200	10	1,402	5.8
Crude non-metallic minerals, except coal and petroleum, n.e.s.	8,191	10	6,435	66,924	10	4,572	6.8
Crude materials, inedible, n.e.s.	454	5	902	4,927	10	1,393	28.3
Total crude materials, inedible	26,892	11	24,961	269,538	10	18,160	6.7
Fabricated materials, inedible:							
Sawmill products	470	12	1,079	12,962	30	1,397	10.8
Wood fabricated materials, n.e.s.	56	4	161	683	10	144	21.0
Paper and paperboard	498	9	568	5,156	10	674	13.1
Oils, fats, waxes, extracts and derivatives, animal and vegetable(1)	-	-	-	-	-	-	-
Inorganic and organic chemicals	114	10	387	3,802	30	566	14.9
Chemical products	95	7	342	2,469	30	389	15.8
Gasoline	193	9	559	4,772	30	542	11.4
Fuel oil	318	9	674	6,380	20	691	10.8
Asphalt	1,437	11	1,437	16,001	10	1,380	8.6
Petroleum and coal products, n.e.s.	529	8	1,022	8,470	20	1,325	15.6
Iron and steel and alloys and metal fabri- cated basic products	482	14	982	14,168	30	2,005	14.1
Bricks, clay, building	49	9	164	1,488	30	272	18.3
Cement and concrete basic products	1,451	13	1,349	18,000	10	2,449	13.6
Non-metallic mineral basic products, n.e.s. ...	218	11	484	5,426	30	519	9.6
Fabricated materials, inedible, n.e.s.	152	16	309	4,958	30	1,138	23.0
Total fabricated materials, inedible	6,062	11	9,517	104,735	20	13,491	12.9
End products, inedible:							
Machinery	447	10	978	9,727	20	1,511	15.5
Passenger automobiles and chassis	51	7	176	1,235	20	333	27.0
Motor vehicle engines, accessories, parts and assemblies	26	7	102	680	30	185	27.3
End products, inedible, n.e.s.	1,045	2	9,127	22,043	20	9,404	42.7
Total end products, inedible	1,569	3	10,383	33,685	20	11,433	33.9
General freight	6,421	4	27,050	118,106	20	28,700	24.3
Grand total	43,424	6.7	87,093	586,247	14	83,763	14.3

(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 '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 ¢
Live animals:							
Cattle	161	11	2,946	32,208	200	1,272	3.9
Live animals, n.e.s.	177	7	3,804	28,219	160	2,006	7.1
Total live animals	338	9	6,750	60,427	180	3,278	5.4
Food, feed, beverages and tobacco:							
Meat and meat preparations	164	15	11,551	176,021	1,070	4,745	2.7
Dairy produce, eggs and honey	594	6	8,505	51,224	90	3,962	7.7
Cereals unmilled (including grain)	148	15	964	14,126	100	528	3.7
Grain, flour, meal and cereal preparations, n.e.s.	57	15	765	11,586	200	347	3.0
Fruits and fruit preparations	104	15	3,460	52,640	510	1,746	3.3
Vegetables and vegetable preparations	112	15	2,260	32,788	290	1,001	3.1
Fodder and feed, except unmilled cereals	163	12	1,766	21,296	130	878	4.1
Ale, beer, stout and porter	188	17	1,405	23,720	130	951	4.0
Tobacco(1)	-	-	-	-	-	-	-
Food, feed, beverages and tobacco, n.e.s.	657	13	14,531	189,554	290	7,880	4.2
Total food, feed, beverages and tobacco ...	2,187	13	45,207	572,955	260	22,038	3.8
Crude materials, inedible:							
Logs, round and roughly squared(1)	-	-	-	-	-	-	-
Pulpwood	112	15	741	11,050	100	446	4.0
Ores, concentrates and precipitates	38	16	221	3,501	90	228	6.5
Coal(1)	-	-	-	-	-	-	-
Sand and gravel(1)	-	-	-	-	-	-	-
Stone, crude	53	18	349	6,405	120	232	3.6
Crude non-metallic minerals, except coal and petroleum, n.e.s.	91	16	771	12,045	130	447	3.7
Crude materials, inedible, n.e.s.	165	15	3,935	58,951	360	1,831	3.1
Total crude materials, inedible	459	15	6,017	91,952	200	3,184	3.5
Fabricated materials, inedible:							
Sawmill products	213	15	2,953	45,219	210	1,738	3.8
Wood fabricated materials, n.e.s.	27	16	446	7,134	270	346	4.9
Paper and paperboard	329	14	4,642	65,807	200	3,505	5.3
Oils, fats, waxes, extracts and derivatives, animal and vegetable(1)	-	-	-	-	-	-	-
Inorganic and organic chemicals	182	19	1,887	36,542	200	1,740	4.8
Chemical products	137	10	3,458	33,250	240	2,055	6.2
Gasoline	285	16	2,351	38,260	130	1,437	3.8
Fuel oil	150	20	1,003	20,104	130	984	4.9
Asphalt	238	20	2,203	44,834	190	1,896	4.2
Petroleum and coal products, n.e.s.	655	18	6,586	116,038	180	4,682	4.0
Iron and steel and alloys and metal fabri- cated basic products	512	16	6,561	104,305	200	5,606	5.4
Bricks, clay, building(1)	-	-	-	-	-	-	-
Cement and concrete basic products	574	18	4,498	79,498	140	3,360	4.2
Non-metallic mineral basic products, n.e.s.	242	14	2,353	32,577	140	1,561	4.8
Fabricated materials, inedible, n.e.s.	117	16	1,678	26,513	230	1,019	3.8
Total fabricated materials, inedible	3,661	16	40,619	650,081	180	29,929	4.6
End products, inedible:							
Machinery	222	11	4,078	46,025	210	2,633	5.7
Passenger automobiles and chassis	156	9	8,903	80,504	520	4,795	6.0
Motor vehicle engines, accessories, parts and assemblies	50	12	1,184	14,399	290	1,060	7.4
End products, inedible, n.e.s.	669	7	25,284	173,945	260	15,424	8.9
Total end products, inedible	1,097	8	39,449	314,873	290	23,912	7.6
General freight	3,066	13	80,358	1,047,252	340	56,205	5.4
Grand total	10,808	12.5	218,400	2,737,540	253	138,546	5.1

(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	183	3	3,750	12,069	70
Food, feed, beverages and tobacco:					
Meat and meat preparations	102	2	3,543	7,836	80
Dairy produce, eggs and honey	898	2	20,616	45,181	50
Cereals unmilled (including grain)	272	12	1,020	12,256	50
Grain, flour, meal and cereal preparations, n.e.s.	359	1	18,966	18,961	50
Fruits and fruit preparations	119	4	3,287	13,600	120
Vegetables and vegetable preparations	109	6	1,294	7,448	70
Fodder and feed, except unmilled cereals	1,014	7	6,017	39,416	40
Non-alcoholic beverages	515	5	5,046	22,802	40
Ale, stout, beer and porter	275	6	2,074	12,734	50
Food, feed, beverages and tobacco, n.e.s.	1,177	4	21,972	93,548	80
Total food, feed, beverages and tobacco	4,840	3	83,835	273,782	60
Crude materials, inedible:					
Logs, round and roughly squared	678	12	1,896	22,635	30
Round timber(1)	-	-	-	-	-
Pulpwood	1,137	11	3,558	40,317	40
Fuelwood, n.e.s.	186	4	791	2,768	20
Crude wood materials, n.e.s.	97	13	790	10,083	100
Coal	160	6	454	2,820	20
Coal, crude petroleum and related crude products, n.e.s.	71	12	75	882	10
Sand and gravel	10,738	10	11,259	106,950	10
Stone, crude	930	11	1,317	14,906	20
Crude non-metallic minerals, except coal and petroleum, n.e.s.	1,970	13	3,005	37,899	20
Crude materials, inedible, n.e.s.	903	5	8,403	44,674	50
Total crude materials, inedible	16,870	9	31,548	283,934	20
Fabricated materials, inedible:					
Sawmill products	839	9	5,081	44,931	50
Wood fabricated materials, n.e.s.	131	4	2,117	8,332	60
Paper and paperboard	50	5	974	5,148	100
Inorganic and organic chemicals	257	7	2,380	17,166	70
Chemical products	157	12	1,158	13,917	90
Gasoline	1,833	11	6,379	69,748	40
Fuel oil	606	7	3,786	25,403	40
Asphalt	960	11	1,673	17,692	20
Petroleum and coal products, n.e.s.	2,448	8	10,383	78,129	30
Iron and steel and alloys and metal fabricated basic products	330	10	3,851	37,507	110
Cement and concrete basic products	1,958	13	4,628	61,842	30
Non-metallic mineral basic products, n.e.s.	275	6	2,700	16,010	60
Fabricated materials, inedible, n.e.s.	155	5	1,967	9,356	60
Total fabricated materials, inedible	9,999	9	47,077	405,181	40
End products, inedible:					
Machinery	526	4	8,112	36,253	70
End products, inedible, n.e.s.	1,630	2	62,413	103,615	60
Total end products, inedible	2,156	2	70,525	139,868	70
General freight	1,289	2	25,556	63,067	50
Grand total	35,337	4.5	262,291	1,177,901	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	90	2	988	1,983	20
Food, feed, beverages and tobacco:					
Meat and meat preparations	45	1	1,351	1,151	30
Dairy produce, eggs and honey	541	1	12,241	16,094	30
Cereals unmilled (including grain)	186	7	544	3,622	20
Grain, flour, meal and cereal preparations, n.e.s.	186	1	10,840	5,624	30
Fruits and fruit preparations	31	2	257	623	20
Vegetables and vegetable preparations	76	3	659	1,938	30
Fodder and feed, except unmilled cereals	759	4	3,375	14,379	20
Non-alcoholic beverages	365	4	2,325	9,953	30
Ale, stout, beer and porter	194	3	1,374	3,899	20
Food, feed, beverages and tobacco, n.e.s.	632	2	8,751	13,433	20
Total food, feed, beverages and tobacco	3,015	2	41,717	70,716	20
Crude materials, inedible:					
Logs, round and roughly squared	604	11	1,105	12,253	20
Round timber(1)	-	-	-	-	-
Pulpwood	892	9	1,984	17,771	20
Fuelwood, n.e.s.	186	4	791	2,768	20
Crude wood materials, n.e.s.	34	3	217	636	20
Coal	160	6	454	2,820	20
Coal, crude petroleum and related crude products, n.e.s.	71	12	75	882	10
Sand and gravel	10,690	10	10,894	104,061	10
Stone, crude	930	11	1,317	14,906	20
Crude non-metallic minerals, except coal and petroleum, n.e.s.	1,818	8	1,739	13,492	10
Crude materials, inedible, n.e.s.	650	4	2,691	11,306	20
Total crude materials, inedible	16,035	9	21,267	180,895	10
Fabricated materials, inedible:					
Sawmill products	592	6	2,090	12,255	20
Wood fabricated materials	83	2	851	1,983	20
Paper and paperboard (1)	-	-	-	-	-
Inorganic and organic chemicals	171	5	790	4,316	30
Chemical products	61	5	233	1,073	20
Gasoline	1,347	8	3,781	30,014	20
Fuel oil	432	5	2,194	10,104	20
Asphalt	902	10	1,247	12,689	10
Petroleum and coal products, n.e.s.	2,082	5	7,268	39,931	20
Iron and steel and alloys and metal fabricated basic products	149	4	1,116	3,944	30
Cement and concrete basic products	1,646	10	2,412	23,714	10
Non-metallic mineral basic products, n.e.s.	203	4	1,104	4,863	20
Fabricated materials, inedible, n.e.s.	105	1	1,248	1,677	20
Total fabricated materials, inedible	7,773	6	24,334	146,563	20
End products, inedible:					
Machinery	311	3	2,697	7,150	20
End products, inedible, n.e.s.	1,086	1	27,144	21,502	20
Total end products, inedible	1,397	1	29,841	28,652	20
General freight	985	1	11,632	15,037	20
Grand total	29,295	3.4	129,779	443,846	15

(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	93	4	2,762	10,086	110
Food, feed, beverages and tobacco:					
Meat and meat preparations	57	3	2,192	6,685	120
Dairy produce, eggs and honey	357	3	8,375	29,087	80
Cereals unmilled (including grain)	86	18	476	8,634	100
Grain, flour, meal and cereal preparations, n.e.s.	173	2	8,126	13,337	80
Fruits and fruit preparations	88	4	3,030	12,977	150
Vegetables and vegetable preparations	33	9	635	5,510	170
Fodder and feed, except unmilled cereals	255	9	2,642	25,037	100
Non-alcoholic beverages	150	5	2,721	12,849	90
Ale, stout, beer and porter	81	13	700	8,835	110
Food, feed, beverages and tobacco, n.e.s.	545	6	13,221	80,115	150
Total food, feed, beverages and tobacco	1,825	5	42,118	203,066	110
Crude materials, inedible:					
Logs, round and roughly squared	74	13	791	10,382	140
Round timber(1)	-	-	-	-	-
Pulpwood	245	14	1,574	22,546	90
Fuelwood, n.e.s.(1)	-	-	-	-	-
Crude wood materials, n.e.s.	63	16	573	9,447	150
Coal(1)	-	-	-	-	-
Coal, crude petroleum and related crude products, n.e.s.(1)	48	8	365	2,889	60
Sand and gravel	-	-	-	-	-
Stone, crude(1)	-	-	-	-	-
Crude non-metallic minerals, except coal and petroleum, n.e.s.	152	19	1,266	24,407	160
Crude materials, inedible, n.e.s.	253	6	5,712	33,368	130
Total crude materials, inedible	835	10	10,281	103,039	120
Fabricated materials, inedible:					
Sawmill products	247	11	2,991	32,676	130
Wood fabricated materials, n.e.s.	48	5	1,266	6,349	130
Paper and paperboard	50	5	974	5,148	100
Inorganic and organic chemicals	86	8	1,590	12,850	150
Chemical products	96	14	925	12,844	130
Gasoline	486	15	2,598	39,734	80
Fuel oil	174	10	1,592	15,299	90
Asphalt	58	12	426	5,003	90
Petroleum and coal products, n.e.s.	366	12	3,115	38,198	100
Iron and steel and alloys and metal fabricated basic products	181	12	2,735	33,563	190
Cement and concrete basic products	312	17	2,216	38,128	120
Non-metallic mineral basic products, n.e.s.	72	7	1,596	11,147	150
Fabricated materials, inedible, n.e.s.	50	11	719	7,679	160
Total fabricated materials, inedible	2,226	11	22,743	258,618	120
End products, inedible:					
Machinery	215	5	5,415	29,103	140
End products, inedible, n.e.s.	544	2	35,269	82,113	150
Total end products, inedible	759	3	40,684	111,216	150
General freight	304	3	13,924	48,030	160
Grand total	6,042	5.5	132,512	734,055	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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