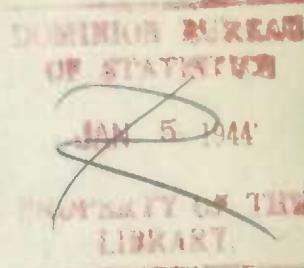


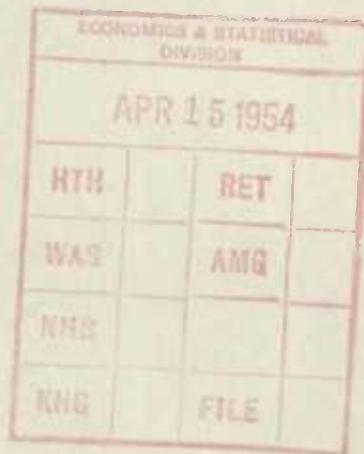
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Minister of Trade and Commerce.



DEPARTMENT OF TRADE AND COMMERCE  
DOMINION BUREAU OF STATISTICS  
TRANSPORTATION & PUBLIC UTILITIES BRANCH

THE HIGHWAY  
AND  
THE MOTOR VEHICLE  
IN  
CANADA  
1942



OTTAWA  
1944

Price 25 cents



DOMINION BUREAU OF STATISTICS  
TRANSPORTATION & PUBLIC UTILITIES BRANCH  
OTTAWA

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Dominion Statistician, S. A. CUDMORE, M.A. (Oxon.), F.S.S., F.R.S.C.

Chief, Transportation and Public Utilities Branch, G.S Wrong, B.Sc.

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THE HIGHWAY AND THE MOTOR VEHICLE IN CANADA, 1942.

The statistics in this report were collected from the highway and motor vehicle officials of the several provinces and the Dominion Departments of Public Works and Mines and Resources.

All rural roads in Prince Edward Island, Nova Scotia and New Brunswick are under the jurisdiction of the provinces, in Quebec the province constructs and maintains all improved roads, in Ontario the province subsidizes rural municipalities for highway expenditures when work is up to certain standards, and in the four western provinces the principal roads are under the jurisdiction of the provinces. Consequently the expenditures reported by the provinces include the bulk of the expenditures on rural roads.

Expenditures by rural municipalities in Quebec, Saskatchewan, Alberta and British Columbia for 1942 are not available, but for 1941 the respective Departments of Municipal Affairs report the following: In Quebec the construction and maintenance of roads in rural municipalities amounted to \$3,017,179. In Saskatchewan maintenance of public works in rural municipalities, local improvement districts and villages amounted to \$1,909,096. The greater part of this would be for roads. Alberta reports that expenditures for public works in villages and municipal districts amounted to \$1,976,329, and British Columbia reports \$804,101 expended in districts and villages on public works. A breakdown between construction and maintenance is not made in these reports.

The Dominion Government subsidized mine roads, the Trans-Canada Highway and certain other roads constructed by the provinces; Ontario subsidized certain county and township roads and the municipalities contributed towards work done by the province in the eastern provinces. The Dominion Government also constructs and maintains roads in national parks. All these expenditures are shown in the respective provinces in Table 4. The lower portion of the Table shows the net expenditures by each class of government in each province, the grand total for the year being \$62,839,937.

The Dominion expenditures were for the fiscal year ended March 31, 1943 and the provincial expenditures were for their respective fiscal years as shown in the Table. The Dominion Government subsidies were those reported by the provinces as received for the work done.

Highway Debt.

The table below shows the debt incurred for highways and the interest, sinking fund and the principal payments for the year. In some provinces debentures have been issued for highway purposes and in others a portion of the total debt outstanding chargeable to highways was estimated, and interest and sinking fund payments were also estimated by the provincial authorities.

Table 1.

PROVINCIAL HIGHWAY DEBT

1942

Province	Fiscal Year Ended	Highway Debt Outstanding	Interest Accrued during Year	Sinking Fund Payments	Payment of Capital
Prince Edward Island		\$	\$	\$	\$
Nova Scotia	30/11/42	66,665,890	2,438,922	400,605	-
New Brunswick	31/10/42	74,473,577	3,081,017	377,138	95,000
Quebec	31/ 3/43	157,505,956	5,355,000	2,455,000	-
Ontario	31/ 3/43	351,863,030	17,593,152	-	-
Manitoba	30/ 4/43	17,972,539	850,690	121,803	-
Saskatchewan	30/ 4/43	35,818,920	(1) 1,500,757	(1) 69,420	-
Alberta	31/ 3/43	44,290,637	1,252,296	-	-
British Columbia	31/ 3/43	45,953,602	2,015,466	1,231,625	-
Total		792,544,151	54,087,300	4,635,591	95,000

(1) Paid.

Revenues from toll bridges and ferries were reported by Prince Edward Island, Nova Scotia, New Brunswick, Quebec and British Columbia, as shown below. The Quebec data includes public toll bridges operated by companies in addition to those operated by the province and also included is the bridge across the St. Lawrence at Montreal (Jacques Cartier) and the Second Narrows Bridge at Vancouver operated by the National Harbours Board, and the highway portion of the Canadian National bridge (Victoria) across the St. Lawrence at Montreal.

<u>Total</u>	<u>Prince Edward Island</u>	<u>Nova Scotia</u>	<u>New Brunswick</u>	<u>Quebec</u>	<u>British Columbia</u>
\$	\$	\$	\$	\$	\$
Revenues ... 1,438,593	1,975	59,254	12,007	757,957	607,420

MOTOR VEHICLES

Registrations

The motor vehicle registrations include all motor vehicles which require a license to operate on the public highways and consequently include privately owned and publicly owned vehicles. The total includes motor cycles as well as motor vehicles with four or more wheels but it does not include electric street cars nor trackless trolley buses. The greatest concentration of motor vehicles is in Ontario and this province also has by far the largest mileage of paved highways.

New registrations include all motor vehicles registered for the first time in the respective provinces and consequently are not exclusively new cars. Prince Edward Island, Manitoba and Saskatchewan did not make this segregation. In Table 5 the total numbers of trucks and trailers licensed are shown and in Table 6 trucks and trailers are shown classified according to weight for two provinces. In Quebec the weight used is the tare weight or weight of the vehicle, whereas in Ontario the gross weight or the weight of the vehicle plus the weight the vehicle is licensed to carry is used. It should be noted that a truck designed to carry 5 tons may be licensed for 4 tons.

Neither of these classifications give a clear idea of the carrying capacity of the vehicles but they are far more informative than only the total number licensed.

Approximately 90 per cent of the trailers in both provinces were small trailers under one ton used mostly by farmers. Similar classifications for the other provinces are not available.

All the provinces exercise some control over operation of motor vehicles in common carrier business, the control in some provinces being more strict over motor buses than over motor trucks. The provinces grant certain reciprocal privileges to motor vehicles registered in other provinces and this accounts for vehicles registered outside the respective provinces operating under Public Service licenses.

Table 7 shows the registrations of motor vehicles in municipalities as far as these statistics are available from provincial compilations.

Revenues

All the provinces except Alberta showed a reduction in revenues from registrations of motor vehicles, drivers, etc. The construction of the highway to Alaska affected the number of motor trucks and also the consumption of gasoline in Alberta. Because of large decreases in the other provinces in the revenue from the gasoline tax, the Dominion Government made payments to the provinces to bring their revenues up to the 1940 level. Some of these payments were made after the close of the fiscal years of 1942 and, although not included by the provinces as revenue for 1942, they have been included in this Table. This puts the data on an accrual basis and is better for comparative purposes.

During the fiscal year ended March 31, 1943, the Dominion Government collected \$24,897,924 in excise tax at 3 cents per gallon in addition to the sales tax and import duties. This is not included in this total of \$47,451,822 plus commission of over \$582,592 paid to agents, which was paid by the public under the provincial laws.

Net sales shown in Table 10 are the gross sales less gasoline exported, exempt from tax and gasoline on which the tax in whole or in part has been refunded. The refunds are those made during the year, and consequently might include some sales made in the previous year and also might not include all sales during the year entitled to refund.

#### Motor Vehicle Accidents

Motorists are required to report accidents, but comprehensive statistics are not available for all provinces. The Vital Statistics Branch of the Bureau compiles statistics on all deaths from motor vehicle accidents and these are shown in Tables 15 to 18. A direct comparison of such statistics for provinces is of little value due to differences in size, population, motor vehicle density, etc., but to put them on somewhat the same basis the average number of deaths per 10,000 registered motor vehicles has been computed and tabulated in Table 17. Although this treatment puts the data on a better footing than the raw figures it still gives no weight to differences in use of motor vehicles, differences in climate, roads, tourist cars, etc., all of which are factors in accidents.

Statistics in Table 18 include victims of accidents outside these municipalities who have been taken to hospitals in the cities and died within the municipalities, and consequently will not check with Table 20 which deals only with accidents in these municipalities as recorded by the urban police.

#### Tourist Automobiles.

In addition to Canadian registered motor vehicles using the highways and urban streets, a large number of United States motor vehicles come into Canada for touring purposes. Some of these stay only a short time and do not travel far but a considerable number travel hundreds of miles over Canadian highways.

Table 21 shows the number of motor vehicles to which permits were issued to enter Canada for touring and also the number of Canadian cars going to the United States for touring purposes during 1942. The conditions due to the war have curtailed this traffic to some extent. It is rather remarkable that the number of United States cars entered did not fall off more than it did.

As an appendix to this report is a table showing the expenditures by urban municipalities in Canada during 1942 on streets, sidewalks, bridges and culverts, and the mileage of each class of pavement in these municipalities. The footnote to the table explains the scope of the census.

Table 2

REGISTRATIONS OF MOTOR VEHICLES

1905 - 1942

Year	CANADA			(2) Total
	(1) Passenger Cars	Commercial Vehicles	Motor Cycles	
1905	555	...	...	565
1910	5,890	...	55	9,158
1915	60,688	533	5,412	95,284
1920	251,945	22,310	8,195	408,790
1925	641,186	74,938	7,924	724,048
1930	1,055,514	167,548	9,427	1,232,489
1931	1,023,923	167,097	9,648	1,200,668
1932	945,073	159,041	9,419	1,113,533
1933	917,008	156,170	10,000	1,083,178
1934	952,427	166,799	10,306	1,129,532
1935	989,744	175,888	10,484	1,176,116
1936	1,041,529	187,770	10,825	1,240,124
1937	1,103,012	205,588	11,102	1,319,702
1938	1,159,604	223,176	12,073	1,394,853
1939	1,190,021	236,902	12,322	1,439,245
1940	1,234,637	252,813	13,579	1,500,829
1941	1,279,536	278,771	14,477	1,572,784
1942	1,216,950	291,385	15,818	1,524,153

(1) Includes taxis.

(2) Some of the provinces reported totals only prior to 1923.

Table 3

HIGHWAY MILEAGE, 1942

Province	Concrete	Bituminous Pavement	Bituminous Surface	Gravel Crushed Stone	Other Surfaces	Total Surfaced Road	Improved Earth	Other Earth Roads	Total Mileage
Prince Ed. Island	4	202	...	242	...	448	2,202	1,056	3,706
Nova Scotia	7	58	867	5,490	...	6,422	3,532	5,109	15,063
New Brunswick	...	...	959	7,603	...	8,562	2,652	1,081	12,295
Quebec	305	2,151	1,562	18,002	...	22,020	239	18,296	40,555
Ontario	2,108	2,081	2,989	49,122	...	56,300	16,546	155	73,001
Manitoba	31	6	504	8,303	...	8,844	8,001	74,483	91,328
Saskatchewan	...	...	146	6,153	...	6,299	146,004	60,665	212,968
Alberta	...	77	603	3,978	5	4,663	15,841	73,392	93,896
British Columbia	41	114	1,439	7,496	41	9,131	10,069	2,526	21,726
Total	2,496	4,689	9,069	106,389	46	122,689	205,086	236,763	564,538

x - Includes road allowances.

/ - Cleared only.

Table 4

HIGHWAY EXPENDITURES, 1942

	Canada	Prince Edward Island	Nova Scotia	New Brunswick	
<u>ROADS</u>	\$	\$	\$	\$	
Construction .....	26,133,751	99,179	617,988	544,384	
Maintenance .....	29,503,836	206,497	2,139,768	1,466,058	
Administration and General .....	2,125,700	26,529	1,481	40,000	
Total .....	57,763,287	332,205	2,759,237	2,050,442	
<u>BRIDGES AND FERRIES</u>					
Construction .....	1,734,252	26,965	37,624	516,196	
Maintenance and Operation .....	3,206,840	55,219	469,378	245,750	
Administration and General .....	127,368	...	...	17,787	
Total .....	5,068,460	82,184	507,002	779,735	
<u>FOOTPATHS AND SIDEWALKS</u> .....	8,190	...	...	...	
<u>GRAND TOTAL</u> .....	62,839,937	414,389	3,266,239	2,830,175	
<u>DOMINION EXPENDITURES</u>					
Construction .....	4,441,127	...	...	...	
Maintenance .....	384,051	1,239	18,749	5,846	
(1) Subsidies .....	316,577	...	150,421	5,944	
Total .....	5,141,755	1,239	169,170	11,790	
<u>PROVINCIAL EXPENDITURES</u>					
Construction .....	24,502,550	134,716	655,612	1,082,735	
Maintenance .....	26,592,403	278,434	2,591,878	1,741,594	
(1) Subsidies .....	1,565,123	...	- 160,821	- 52,319	
Total .....	52,660,076	413,150	3,086,669	2,772,010	
<u>MUNICIPAL EXPENDITURES</u>					
Construction .....	53,656	...	...	...	
Maintenance .....	6,866,150	...	...	...	
(1) Subsidies .....	- 2,225,402	...	+ 9,808	+ 46,375	
Total .....	4,694,404	...	9,808	46,375	
Receipts from other sources .....	343,702	...	592	...	

(1) 'Subsidies' includes payments for work done for a Dominion department or a municipality by a Provincial department, levies on municipalities and payments by railways for railway highway crossings, etc. Expenditures are recorded under the spending authority.

HIGHWAY EXPENDITURES, 1942

Quebec	Ontario	Manitoba	Saskat-chewan	Alberta	British Columbia
9,947,160	6,870,263	111,715	902,941	1,262,863	5,777,258
7,194,656	13,365,261	987,737	896,480	1,283,737	1,963,642
955,414	619,470	178,028	135,106	7,818	161,854
18,097,230	20,854,994	1,277,480	1,934,527	2,554,418	7,902,754
506,025	394,513	9,632	113,431	38,694	91,172
403,352	562,786	12,906	84,620	367,179	1,005,650
56,700	9,895	...	10	409	42,567
966,077	967,194	22,538	198,061	406,282	1,139,389
...	+ 4,883	...	...	+ 2,328	+ 979
19,063,507	21,827,071	1,300,018	2,132,588	2,963,028	9,043,122
...	237,093	1,055	...	32,663	4,170,316
110,731	35,309	12,858	6,226	98,111	94,982
36,148	68,813	10,434	...	...	44,817
146,879	341,215	24,347	6,226	130,774	4,310,115
11,042,903	7,305,118	139,601	1,084,492	1,273,165	1,784,208
7,909,673	7,329,745	1,146,504	1,041,870	1,559,089	2,993,616
- 377,040	+ 2,220,751	- 20,631	...	...	- 44,817
18,575,536	16,855,614	1,265,474	2,126,362	2,832,254	4,733,007
...	53,656	...	...	...	...
...	6,866,150	...	...	...	...
+ 297,339	- 2,589,121	+ 10,197	...	...	...
297,339	4,330,685	10,197	...	...	...
43,553	299,557	...	...	...	...

Table 5

REGISTRATIONS OF MOTOR VEHICLES, DRIVERS, ETC., 1942

	Canada	Prince Edward Island 31/12/42	Nova Scotia 30/11/42	New Brunswick 31/12/42	
Passenger automobiles .....	New Renewals	.... ....	... ...	2,151 40,693	633 26,990
Total	Total	1,208,027	6,268	42,844	27,623
Taxi cabs .....		8,923	(1)	...	...
Total Passenger automobiles .....		1,216,950	6,268	42,844	27,623
Motor Trucks .....	New Renewals	...	...	...	566 7,796
Total	Total	282,234	1,195	13,609	8,362
Motor Trucks - convertibles .....		1,543	(2)	...	(2)
Total Motor Trucks .....		283,777	1,195	13,609	8,362
Motor Buses .....		4,016	15	165	176
Motor Cycles .....		15,818	33	803	384
Other Motor Vehicles .....		3,592	26	1,451	1,213
Total Motor Vehicles .....	1942	1,524,153	7,537	58,872	37,758
	1941	1,572,784	8,015	62,805	41,450
Decrease 1942 from 1941 .....	Number Per cent	48,631 3.1	478 6.0	3,933 6.3	3,692 8.9
Average population per Motor Vehicle - 1942		7.6	12.7	10.0	12.4
1941		7.3	11.8	9.2	11.0
Average population per Passenger Car - 1942		9.6	15.3	13.7	16.9
1941		9.0	15.2	12.2	14.3
Trailers .....		74,471	381	1,733	1,574
Chauffeurs' Licenses .....		411,521	295	...	...
Drivers' Licenses .....		1,605,951	(4) 3,308	65,341	51,512
Dealers' " .....		3,759	17	145	80
Gasoline Station Licenses .....		16,104	325	1,309	1,082
Garage Licenses .....		11,562	38	396	394
<b>PUBLIC SERVICE VEHICLES</b>					
Taxi Cabs .....		1,663	...	...	...
Buses .....		3,139	...	193	174
Trucks .....		50,706	...	...	...
Trailers .....		2,262	...	...	...

(1) Included with Passenger Automobiles.

(2) " " Trucks.

(3) Not registered.

(4) In addition to Vehicle owners.

REGISTRATIONS OF MOTOR VEHICLES, DRIVERS, ETC., 1942

Quebec 31/12/42	Ontario 31/12/42	Manitoba 31/12/42	Saskat- chewan 28/2/43	Alberta 31/3/43	British Columbia 28/2/43	Yukon Territory 31/12/42
4,332	8,202	...	...	9,773	793	14
160,948	603,695	...	...	82,965	99,789	168
165,280	611,897	71,317	89,296	92,738	100,582	182
7,756	(1)	356	446	365	(1)	...
173,036	611,897	71,673	89,742	93,103	100,582	182
3,644	5,198	...	...	...	2,887	10
41,965	90,638	...	...	...	24,916	177
45,609	94,318	20,570	39,284	31,297	27,803	187
...	1,543	...	(2)	...	(2)	...
45,609	95,861	20,570	39,284	31,297	27,803	187
1,127	1,518	108	(6) 246	192	469	...
2,850	6,104	766	742	890	3,227	19
...	...	(5) 30	26	...	812	34
222,622	715,380	93,147	130,040	125,482	132,893	422
232,149	739,194	96,573	131,545	126,127	134,499	427
9,527	23,814	3,426	1,505	645	1,606	5
4.1	3.2	3.5	1.1	0.5	1.2	0.1
15.2	5.3	7.9	7.0	6.4	6.2	11.8
14.3	5.1	7.5	6.8	6.4	6.2	11.5
19.6	6.3	10.3	10.1	8.6	8.2	27.4
18.1	5.9	9.6	9.5	8.3	7.8	28.7
11,011	48,795	378	6,148	282	4,169	...
76,419	297,428	16,731	(7)	...	20,648	(3)
213,620	664,455	112,217	172,026	154,759	168,713	(3)
367	796	347	867	655	485	(3)
...	10,742	(3)	(8)	2,646	(3)	(3)
2,034	7,091	(3)	(3)	1,609	(3)	(3)

PUBLIC SERVICE VEHICLES

152	...	401	224	365	521	...
750	1,281	108	90	192	551	...
7,440	6,859	2,054	677	31,297	2,579	...
...	1,958	...	22	282	...	...

(5) Snow mobiles.

(6) Includes 141 School Buses.

(7) Included with driver.

(8) Not renewed annually.

Table 6

REGISTRATION OF MOTOR TRUCKS AND TRAILERS.  
CLASSIFIED BY WEIGHT

1942

Pounds Weight	Quebec		Ontario			
	Tare Weight (1)		Gross Weight (2)			
	Trucks	Trailers	Commercial Cars	Pneumatic Tires	Solid Tires or Diesel Engines	Trailers
Up to 2,000 lbs.	2,202	10,278	(	(	(	43,518
2,001 to 3,000 lbs.	4,437	144	(	(	5	( 1,142
3,001 to 4,000 "	12,634	80	( 26,123	(	(	(
4,001 to 5,000 "	6,474	50	12,465	-	(	209
5,001 to 6,000 "	10,398	110	11,579	9	(	(
6,001 to 7,000 "	5,792	122	2,414	-	(	181
7,001 to 8,000 "	1,799	95	6,343	2	(	(
8,001 to 9,000 "	644	27	( 7,040	( 1	(	302
9,001 to 10,000 "	408	8	(	(	(	(
10,001 to 11,000 "	275	2	( 4,615	( 1	(	262
11,001 to 12,000 "	113	1	(	(	(	(
12,001 to 13,000 "	102	1	( 4,040	( 1	(	367
13,001 to 14,000 "	114	2	(	(	(	(
14,001 to 15,000 "	71	-	( 5,491	( 4	(	2,170
15,001 to 16,000 "	39	1	(	(	(	(
16,001 to 17,000 "	10	2	( 2,789	( 4	(	30
17,001 to 18,000 "	17	-	(	(	(	(
18,001 to 19,000 "	( 11	2	( 3,029	( 18	(	106
19,001 to 20,000 "	(		( 895	( 57	(	158
20,001 to 22,000 "	(		124	3	(	1
22,001 to 24,000 "	( 71	86	26	5	(	1
24,001 to 26,000 "	(		15	-	(	2
26,001 to 28,000 "	(		40	7	(	25
28,001 to 30,000 "	(					
30,001 to 32,000 "			1	-	(	7
32,001 to 34,000 "			27	5	(	5
Municipal, Provincial and Federal			8,684			509
Total	45,609	11,011	95,736	100		48,795

(1) Weight of Vehicle.

(2) Weight of Vehicle plus maximum load registered to carry.

Table 7.

MOTOR VEHICLE REGISTRATIONS BY MUNICIPALITIES

1942.

Prince Edward Island		Data not Available			
		Passenger Cars		Commercial Cars	
		Cities and Towns	Rural	Cities and Towns	Rural
		No.	No.	No.	No.
<u>Nova Scotia</u>					
County					
Annapolis .....	498	870		177	264
Antigonish .....	222	387		66	114
Cape Breton .....	5,080	1,460		1,277	552
Colchester .....	1,460	1,470		512	647
Cumberland .....	1,608	1,854		348	427
Digby .....	237	743		71	367
Guy'sborough .....	114	579		20	158
Halifax .....	8,403	2,578		2,949	1,311
Hants .....	389	1,297		113	506
Inverness .....	174	438		39	119
Kings .....	1,176	1,809		365	549
Lunenburg .....	722	1,424		212	472
Pictou .....	2,575	1,540		641	326
Queens .....	385	598		76	150
Richmond .....	...	281		...	162
Shelburne .....	220	453		95	159
Victoria .....	...	274		...	141
Yarmouth .....	764	695		253	374
Out of Province .....	67	...		47	...
Total .....	24,094	18,750		7,261	6,798
	Passenger Cars	Trucks & Convertibles	Trailers	Tractors	Buses
	No.	No.	No.	No.	No.
<u>New Brunswick</u>					
Cities and Towns					
Andover .....	58	12	5	5	...
Bathurst .....	374	98	13	1	2
Campbellton .....	369	90	23	...	1
Chatham .....	216	65	10	1	...
Dalhousie .....	243	32	19	3	...
Devon .....	144	50	6	...	...
Edmundston .....	474	121	25	6	1
Fairville .....	215	75	9	2	...
Fredericton .....	907	275	69	4	7
Grand Falls .....	297	118	18	35	...
Hartland .....	57	23	10	14	...
Marysville .....	84	8	5	...	...
Milltown .....	145	17	10	1	...
Moncton .....	2,060	589	87	48	51

Table 7

MOTOR VEHICLE REGISTRATIONS BY MUNICIPALITIES

(Cont'd)

1942

	Passenger Cars	Trucks & Convertibles	Trailers	Tractors	Buses	Oil Tanks
	No.	No.	No.	No.	No.	No.
<u>New Brunswick (Concluded)</u>						
Cities and Towns						
Newcastle .....	173	91	15	1	...	1
Perth .....	59	11	6	2	...	...
St. Andrews .....	150	44	7	1	...	...
St. George .....	108	44	3	2	...	1
St. John .....	4,798	1,947	119	9	63	70
St. Leonard .....	42	12	4	3	...	...
St. Stephen .....	513	103	40	4	1	1
Sackville .....	406	85	23	18	...	...
Shediac .....	78	22	6	3	2	...
Sussex .....	379	201	25	11	...	...
Woodstock .....	292	85	17	8	1	2
Counties (Including Cities and Towns)						
Albert .....	764	168	36	22	5	...
Carleton .....	1,888	489	167	194	1	4
Charlotte .....	2,088	493	99	22	2	2
Gloucester .....	863	385	58	44	3	...
Kent .....	574	230	45	82	3	...
Kings .....	2,208	579	104	52	...	...
Madawaska .....	1,004	257	72	49	4	1
Northumberland ....	1,350	492	94	38	3	3
Queens .....	1,059	286	30	12	2	3
Restigouche .....	1,121	285	87	25	1	2
Saint John .....	5,886	2,243	156	21	66	70
Sunbury .....	414	101	31	12	...	...
Victoria .....	1,059	376	86	99	...	1
Westmorland .....	4,560	1,194	307	202	77	26
York .....	2,751	770	191	50	7	2
Non resident .....	34	14	3	...	1	...
Total .....	27,623	8,362	1,566	924	175	114
		Autobuses Motorcycles Pleasure cars Taxis	Trucks	Trailers	Total	
<u>Quebec</u>		No.	No.	No.	No.	
County						
Abitibi .....		2,315	781	57	3,153	
Argenteuil .....		2,296	457	128	2,881	
Arthabaska .....		1,359	275	160	1,774	
Bagot .....		988	258	266	1,512	
Beauce .....		1,727	353	107	2,187	
Beauharnois .....		2,322	448	197	2,967	
Bellechasse .....		668	173	77	918	

Table 7

MOTOR VEHICLE REGISTRATIONS BY MUNICIPALITIES

1942

	Autobuses Motorcycles Pleasure cars Taxis	Trucks	Trailers	Total
	No.	No.	No.	No.
<u>Quebec (Continued)</u>				
County				
Berthier .....	865	289	111	1,265
Bonaventure .....	700	284	46	1,030
Brôme .....	1,332	216	123	1,671
<u>Chambly</u> .....	2,444	490	159	3,093
Champlain .....	1,625	327	146	2,098
Charlevoix .....	530	246	10	786
Châteauguay .....	1,586	330	390	2,306
Chicoutimi .....	3,543	1,410	51	5,004
Compton .....	1,851	344	166	2,361
Deux-Montagnes .....	1,262	509	231	2,002
Dorchester .....	938	223	63	1,224
<u>Drummond</u> .....	1,860	317	190	2,367
Frontenac .....	978	207	80	1,265
Gaspé .....	840	377	17	1,234
Gatineau .....	1,814	514	72	2,400
Hull .....	1,750	378	39	2,167
Huntingdon .....	1,706	257	316	2,279
Iberville .....	953	189	229	1,351
<u>Ile-de-Montréal</u> .....	68,648	16,155	1,633	86,436
<u>Ile-Jésus</u> .....	1,551	886	78	2,515
<u>Îles-de-la-Madeleine</u> .....	10	18	...	28
Joliette .....	1,561	401	215	2,177
Kamouraska .....	631	168	45	844
L'Assomption .....	1,210	329	212	1,751
L'Islet .....	367	97	8	472
Labelle .....	805	302	46	1,151
Lac-St-Jean .....	1,642	628	136	2,406
Laprairie .....	944	318	209	1,471
Laviolette .....	684	280	33	997
Lévis .....	1,822	321	131	2,274
Lotbinière .....	1,039	221	190	1,450
<u>Maskinongé</u> .....	561	134	51	746
Matane .....	790	376	90	1,256
Matapedia .....	525	249	36	808
Mégantic .....	2,006	388	91	2,485
<u>Missisquoi</u> .....	2,235	409	281	2,925
Montcalm .....	717	200	78	995
Montmagny .....	672	178	56	906
Montmorency .....	574	193	51	798
Napierville .....	503	296	103	902
Nicolet .....	853	221	143	1,217
Papineau .....	2,053	535	74	2,660
Pontiac .....	1,363	275	133	1,771
Portneuf .....	1,405	413	143	1,961
Québec .....	11,458	3,768	325	15,551

Table 7  
(Cont'd)

MOTOR VEHICLE REGISTRATIONS BY MUNICIPALITIES

1942

	Autobuses	Trucks	Trailers	Total
	Motorcycles			
	Pleasure cars			
	Taxis			
	No.	No.	No.	No.
<u>Quebec (Concluded)</u>				
<u>County</u>				
Richelieu .....	1,147	261	94	1,502
Richmond .....	2,017	389	178	2,579
Rimouski .....	781	325	72	1,178
Rivière-du-Loup .....	445	99	17	561
Rouville .....	1,390	402	372	2,164
Saguenay .....	351	157	5	491
Shefford .....	2,458	498	557	5,275
Sherbrooke .....	3,615	741	152	4,508
Soulanges .....	744	175	89	1,008
St-Hyacinthe .....	1,580	408	291	2,279
St-Jean .....	1,700	341	210	2,251
St-Maurice .....	4,150	966	208	5,524
Stanstead .....	2,571	420	157	5,148
Témiscamingue .....	2,134	664	74	2,872
Témiscouata .....	629	256	64	949
Terrebonne .....	3,034	1,049	198	4,281
Vaudreuil .....	1,195	256	181	1,632
Verchères .....	769	256	112	1,157
Wolfe .....	693	185	55	933
Yamaska .....	566	127	74	767
Outside of Province .....	247	225	76	548
<u>Principal Cities</u>				
Chicoutimi .....	647	183	5	855
Drummondville .....	725	123	34	880
Granby .....	840	171	42	1,055
Grand'Mère .....	268	51	5	322
Joliette .....	668	144	24	836
Lachine .....	1,282	336	37	1,655
Lévis .....	531	120	9	660
Longueuil .....	685	159	22	866
Montréal .....	57,509	13,892	1,365	72,764
Outremont .....	1,399	264	14	1,677
Québec .....	8,492	2,979	210	11,681
Shawinigan Falls .....	1,160	177	25	1,360
Sherbrooke .....	2,628	488	48	3,164
St-Hyacinthe .....	707	151	46	904
St-Jean .....	726	142	59	907
Thetford-Mines .....	543	106	9	658
Trois-Rivières .....	1,874	490	74	2,458
Verdun .....	3,179	394	45	3,618
Westmount .....	1,588	176	7	1,771
Total .....	177,015	45,609	11,011	253,633
<u>Ontario</u>	Data not available			

Table 7  
(Concluded)

MOTOR VEHICLE REGISTRATIONS BY MUNICIPALITIES  
1942

<u>Manitoba</u>	Data not available	
<u>Saskatchewan</u>	Data not available	
<u>Alberta</u>	Data not available	
	Passenger Cars	Commercial Vehicles
	No.	No.
<u>British Columbia</u>		
Cities and Towns		
Alberni .....	1,190	264
Ashcroft .....	134	75
Atlin .....	33	30
Barkerville .....	221	54
Clinton .....	92	55
Granbrook .....	1,605	473
Cumberland .....	1,995	430
Duncan .....	1,947	416
Fernie .....	704	268
Fort Fraser .....	303	235
Golden .....	223	125
Grand Forks .....	251	127
Greenwood .....	140	83
Kamloops .....	1,318	598
Kaslo .....	57	28
Kelowna .....	1,351	725
Lillooet .....	369	126
Merritt .....	204	64
Nanaimo .....	2,589	795
Nelson .....	1,765	897
New Denver .....	77	40
New Westminster .....	14,365	3,433
Oliver .....	378	241
Penticton .....	1,519	547
Pouce Coupe .....	445	617
Powell River .....	685	182
Prince George .....	516	241
Prince Rupert .....	422	517
Princeton .....	581	195
Quesnel .....	211	130
Revelstoke .....	415	204
Rosaland .....	2,237	549
Salmon Arm .....	431	200
Smithers .....	287	163
Stewart .....	52	29
Telegraph Creek .....	2	16
Vancouver .....	40,298	9,090
Vernon .....	1,956	910
Victoria .....	18,825	5,834
Williams Lake .....	256	179
Windermere .....	157	105
Total .....	100,582	29,084
<u>Yukon Territory</u>	Data not available	

Table 8 REVENUES FROM MOTOR VEHICLE REGISTRATIONS, ETC. AND GASOLINE TAXES

	Total	Prince Edward Island 51/12/42	Nova Scotia 50/11/42	New Brunswick 51/10/42	
Passenger Automobiles .....	14,041,854	94,284	808,654	715,480	
Motor Trucks .....	8,680,635	40,875	622,059	508,547	
Motor Buses .....	260,825	(2)	(2)	(2)	
Motor Cycles .....	58,116	175	(3)	(3)	
Other Motor Vehicles .....	261,248	45	40,072	15,149	
Trailers .....	454,128	882	(5)	(5)	
Chauffeurs' Licenses .....	641,198	727	71,008	...	
Drivers' Licenses .....	1,815,521	3,619	68,628	102,551	
Dealers' Licenses.....	87,572	510	6,454	2,748	
Transfers of Motor Vehicles .....	262,901	485	1,981	...	
Garage and Service Station Licenses.....	55,407	369	...	2,007	
Fines for infraction of Motor Vehicle Laws	150,985	...	19,891	7,155	
Miscellaneous Revenues .....	223,905	110	59,600	...	
Total .....	26,974,269	142,057	1,678,347	1,553,567	
<u>Public Service Vehicles</u>					
Passenger - Buses and Taxis .....	476,922	545	28,087	16,760	
Freight .....	1,047,485	...	...	1,500	
Total .....	1,524,407	545	28,087	18,060	
Gasoline Tax - From Public .....	47,451,822	292,728	2,422,692	1,689,599	
(4) " Dominion Government..	9,372,589	58,851	470,409	591,678	
Total .....	56,824,411	351,579	2,893,101	2,081,277	
Grand Total .....	85,325,087	494.181	4,599,535	3,452,904	
Commissions allowed agents excluded from gasoline tax above .....	582,592	3,451	25,917	17,202	

(1) Included in Passenger Automobiles.

(2) " " Motor Trucks.

(3) " " Other Motor Vehicles.

REVENUES FROM MOTOR VEHICLE REGISTRATIONS, ETC., AND GASOLINE TAXES  
1942

Quebec 31/12/42	Ontario 31/3/45	Manitoba 31/12/42	Saskat- chewan 30/4/43	Alberta 31/3/45	British Columbia 28/2/43	Yukon Territory 31/3/43
\$	\$	\$	\$	\$	\$	\$
5,813,060	5,032,049	911,695	1,092,654	1,552,900	2,019,138	1,992
2,581,500	2,646,766	286,301	692,585	681,832	818,245	1,827
111,495	127,118	(2)	22,212	(6)	(2)	(1)
10,907	5,516	2,785	4,057	3,523	13,077	76
184,654	4,767	84	16,165	-	-	314
117,906	279,209	15,275	18,557	(6)	22,301	-
196,047	242,661	32,789	25,290	27,801	44,875	-
535,108	510,025	121,854	161,010	155,123	157,625	-
21,977	9,525	7,340	17,865	12,860	8,295	-
40,450	108,055	41,109	28,501	6,603	35,757	-
35,997	-	-	14,588	4,496	-	-
30,570	95,587	-	-	-	-	-
111,292	22,458	11,815	9,628	17,111	11,741	150
7,589,041	7,079,514	1,451,025	2,103,060	2,462,249	3,131,052	4,359
101,219	206,036	51,162	(1)	68,711	24,402	-
59,520	252,172	251,167	(2)	419,186	104,140	-
160,759	438,208	262,529	-	487,897	128,542	-
9,977,871	20,996,055	2,543,942	2,901,257	3,524,625	3,283,495	19,562
1,529,050	5,612,238	554,207	496,025	-	480,155	-
11,506,921	26,608,291	2,678,149	3,397,280	3,524,625	3,763,626	19,562
19,256,701	54,126,015	4,571,501	5,500,340	6,474,771	7,025,220	25,921
(5)	506,153	42,998	48,410	93,951	70,427	-

(4) Payments by Dominion Government to offset losses in Gasoline Taxes based on 1940 taxes.  
 Some payments for 1942 included here were made after the close of the provinces' fiscal years.

(5) Not available.

(6) Included in Public Service Vehicles.

Table 9

GROSS SALES OF GASOLINE

	Total Gallons	Prince Edward Island Gallons	Nova Scotia Gallons	New Brunswick Gallons	Quebec Gallons	
1932	501,057,709	2,692,551	19,021,209	15,671,594	91,128,640	
1933	484,940,194	2,518,812	18,654,875	12,574,097	87,077,418	
1934	534,779,002	2,639,856	20,018,109	15,640,825	95,511,465	
1935	573,618,272	2,832,750	22,274,254	15,185,005	102,177,506	
1936	624,115,851	3,088,910	25,247,957	17,477,029	109,855,482	
1937	718,427,427	3,420,163	29,159,561	21,947,202	128,394,645	
1938	x 762,740,526	x 3,651,580	x 29,652,787	21,998,728	155,026,968	
1939	807,666,298	4,128,907	31,621,971	25,192,415	158,925,246	
1940	(4) 883,290,294	4,094,203	54,961,212	24,829,924	146,499,644	
1941	980,426,059	5,174,759	41,354,887	26,288,682	165,859,507	
1942	897,806,958	6,628,067	40,868,978	25,499,817	149,918,788	

Table 10

(1) NET SALES OF GASOLINE

1932	438,755,848	2,263,020	16,363,364	12,963,471	84,651,891	
1933	421,696,040	2,101,204	15,843,685	11,062,981	80,511,245	
1934	476,910,489	2,201,905	17,190,498	11,741,220	88,223,975	
1935	500,403,526	2,104,901	19,528,958	15,055,657	94,251,688	
1936	552,855,508	2,484,445	22,522,829	15,042,044	105,662,080	
1937	603,404,759	2,814,779	25,968,752	19,119,045	121,732,952	
1938	651,869,425	2,888,899	25,429,611	18,905,155	128,768,745	
1939	662,942,486	3,202,424	28,620,062	19,479,861	151,115,441	
1940	702,114,885	3,030,054	29,367,015	21,328,394	139,430,661	
1941	746,526,282	2,889,089	31,354,514	20,479,114	150,948,949	
1942	810,281,621	2,492,147	25,595,639	15,989,543	128,636,110	

Table 11

GROSS SALES OF GASOLINE

	Total Gallons	January Gallons	February Gallons	March Gallons	April Gallons	May Gallons	
1932	501,057,709	25,198,893	26,742,284	26,695,250	35,185,374	47,015,144	
1933	484,940,194	27,583,444	22,440,854	26,295,776	30,595,956	45,095,015	
1934	534,779,002	24,299,551	22,197,254	26,157,726	35,442,889	46,309,399	
1935	573,618,272	26,412,185	24,057,084	28,185,675	39,048,508	50,789,767	
1936	624,115,851	27,728,100	25,879,349	28,416,716	41,868,840	57,754,193	
1937	718,427,427	35,788,537	30,779,948	38,871,176	50,976,732	68,420,444	
1938	762,592,500	55,407,184	55,146,647	41,373,278	54,595,708	74,479,444	
1939	807,666,298	40,077,850	35,452,296	45,065,980	48,966,349	78,899,592	
1940	883,290,294	44,772,625	41,690,460	45,822,862	56,059,829	81,110,599	
1941	980,426,059	48,559,776	46,512,515	55,796,887	63,077,098	97,697,796	
1942	897,806,958	57,207,467	51,205,541	70,017,152	59,355,981	81,474,290	

Table 12

GROSS SALES OF GASOLINE, 1942

	Total Gallons	Prince Edward Island Gallons	Nova Scotia Gallons	New Brunswick Gallons	Quebec Gallons	
January	57,207,467	269,901	2,546,059	1,692,263	9,255,625	
February	51,205,541	298,278	2,353,605	1,506,755	8,250,654	
March	70,017,152	451,099	3,186,050	2,019,159	10,855,899	
April	59,355,981	434,596	2,705,101	1,178,431	8,049,482	
May	81,474,290	766,190	3,571,214	2,078,450	12,787,654	
June	81,596,958	605,075	3,492,357	2,180,570	14,859,098	
July	88,452,481	410,478	3,599,382	2,168,067	16,194,980	
August	66,283,570	431,945	3,616,778	2,272,151	15,681,284	
September	95,468,561	1,140,571	4,566,554	3,454,152	16,429,251	
October	97,268,951	697,134	4,770,555	2,724,941	15,747,825	
November	69,918,652	600,796	5,403,616	2,161,436	12,544,726	
December	59,556,444	524,506	3,524,987	2,065,484	9,284,487	
Total	897,806,958	6,628,067	40,868,978	25,499,817	149,918,788	

Table 13

SALES OF DIESEL OIL (For Motor Vehicles)

1938	15,127,656	(3)	(2)	315,505	951,097	
1939	19,000,259	(3)	(2)	289,852	1,888,774	
1940	25,840,071	(3)	(2)	245,502	2,548,815	
1941	29,199,030	(3)	(2)	114,782	3,786,055	
1942	7,581,494	(3)	932	65,766	5,079,650	

(1) Gross sales less gasoline exempt from tax or on which tax was refunded.

(2) Included with gasoline.

x - Revised.

(3) Not taxed.

GROSS SALES OF GASOLENE

Ontario Gallons	Manitoba Gallons	Saskatchewan Gallons	Alberta Gallons	British Columbia Gallons
235,945,251	26,185,180	53,635,929	41,500,236	59,458,159
228,415,717	24,868,846	51,837,178	40,525,781	58,689,475
252,976,407	27,678,221	56,784,519	45,194,297	42,537,785
272,680,687	28,448,689	59,166,282	47,442,690	45,410,411
282,827,724	30,561,865	45,968,253	60,587,814	48,725,037
524,858,959	54,835,452	46,278,251	75,168,087	54,567,527
537,880,996	38,596,582	85,090,874	73,724,520	57,157,813
545,105,726	41,435,558	87,877,403	75,555,523	59,825,751
571,905,555	48,895,758	101,101,145	83,808,689	65,198,108
410,711,924	54,212,671	112,779,554	93,068,504	70,995,551
845,811,002	58,568,951	101,808,054	97,502,012	75,186,356

(1) NET SALES OF GASOLENE

217,593,086	21,517,450	21,998,589	50,220,478	51,285,559
214,597,088	21,797,740	19,241,525	27,277,911	29,462,881
239,500,357	25,985,185	27,015,504	32,525,148	32,528,721
255,652,086	26,497,287	25,210,670	50,261,287	55,865,044
260,721,064	28,578,051	29,308,886	52,861,958	57,875,971
501,997,891	52,665,795	24,755,482	33,762,530	42,589,755
510,461,874	56,588,005	27,347,080	57,178,884	44,500,584
516,505,920	58,856,888	41,692,654	58,900,585	46,568,881
528,484,418	40,175,901	47,976,575	41,357,799	50,984,066
546,515,906	59,763,907	48,777,506	50,587,241	54,610,056
273,541,576	54,551,179	44,502,959	47,644,197	44,528,491

GROSS SALES OF GASOLENE

June Gallons	July Gallons	August Gallons	September Gallons	October Gallons	November Gallons	December Gallons
50,996,451	51,519,110	61,445,860	65,507,468	45,375,998	40,218,080	29,161,797
48,992,755	56,588,061	61,942,595	60,480,329	45,590,895	35,557,572	28,180,127
55,587,109	61,877,965	65,514,862	65,588,981	56,480,241	48,855,265	54,707,760
59,172,138	67,158,002	64,425,724	70,584,557	59,856,448	47,015,876	57,156,508
65,611,294	70,595,657	75,458,062	74,486,006	64,565,792	51,385,992	42,788,870
75,724,575	80,023,055	84,022,269	79,155,342	71,172,611	61,188,852	48,529,088
77,769,561	80,647,112	90,582,445	85,726,667	77,022,665	65,545,051	48,518,762
77,668,907	87,258,978	97,200,212	95,290,564	82,708,454	87,842,577	55,424,639
88,005,857	95,534,958	103,444,717	97,901,488	94,116,475	71,711,105	57,541,561
98,515,249	110,014,064	105,148,805	94,591,984	95,385,290	77,817,972	69,532,805
81,596,958	86,452,431	88,286,570	95,488,561	97,266,951	69,918,852	59,558,444

GROSS SALES OF GASOLENE, 1942

Ontario Gallons	Manitoba Gallons	Saskatchewan Gallons	Alberta Gallons	British Columbia Gallons
26,459,835	5,900,808	4,075,090	5,574,967	4,855,558
22,759,585	5,050,871	3,250,800	5,022,039	4,755,158
50,616,229	4,090,468	5,855,244	8,984,255	6,008,751
24,565,919	5,356,028	6,000,107	7,561,950	5,504,587
50,275,488	4,895,240	11,977,086	9,984,677	6,342,411
51,055,557	5,592,087	9,527,684	8,854,011	5,854,859
52,486,742	5,537,220	10,949,185	8,671,006	6,855,091
53,085,524	5,871,809	10,291,509	9,912,802	7,124,988
54,026,206	7,485,696	11,810,598	10,414,000	6,742,155
51,826,906	6,815,399	15,228,844	11,812,716	7,142,038
25,340,826	4,487,775	8,125,018	8,911,218	6,325,946
22,519,828	5,925,829	4,977,069	6,018,878	6,917,058
545,811,002	58,568,951	101,808,054	97,502,012	75,186,356

SALES OF DIESEL OIL (For Motor Vehicles)

1,268,156	(S)	(S)	X -	X 205,280
1,551,896	(S)	(S)	X -	X 187,204
1,622,325	(S)	(S)	X -	X 97,417
1,657,706	(S)	(S)	X -	X 252,860
1,125,587	(S)	226,709	244,985	141,524

(S) Exclusive of 2,975,000 gallons of aviation base gasoline purchased by the Dominion Government early in 1940, placed in rented storage and withdrawn as required during 1940 and 1941.

Table 14.

## GASOLENE TAX

Province	Date Effective	Tax per Gallon Cents	Amount per Gallon Cents	Refund and Exemptions	
				U s e s	
<u>PRINCE EDWARD ISLAND</u>	May 1, 1924	2	2	Fishing boats, farm tractors, stationary engines. " " " " "	" "
	Mar. 31, 1926	3	3	" " " " "	" "
	May 1, 1928	5	5	" " " " "	" "
	" 2, 1932	6	6	" " " " "	" "
	Apr. 15, 1933	8	8	" " " " "	" "
	" 23, 1937	10	10	Commercial boats and vessels (added).	
	Jan. 15, 1926	3	3	Fishing boats and farm services. " " " " "	
<u>NOVA SCOTIA</u>	Mar. 7, 1928	5	5	Dec. 18, 1930 - Fishing boats, farm services and ferry and coastal boats.	
	Apr. 1, 1932	6	6	Fishing boats, farm services and ferry and coastal boats.	
	May 1, 1934	8	8	March, 1933 - Fishing boats, farm services, ferry and coastal boats, and prospecting.	
	June 2, 1937			Fishing boats, farm services, ferry and coastal boats and prospecting.	
	Jan. 27, 1938			Other than for operation of motor vehicles or for use in highway construction.	
	Mar. 15, 1938	10	10	Other than for operation of motor vehicles on high- ways.	
	July 28, 1938			Same as above.	
				Highway construction as above, defined as street work in towns and cities and work for Department of High- ways.	
<u>NEW BRUNSWICK</u>	Apr. 30, 1926	3	3	Process of manufacturing and not for power.	
	Jan. 1, 1929	5	5	Other than in motor vehicles on public highways.	
	Apr. 1, 1932	7	7	Farmers and fishermen in connection with their calling as such.	
	Nov. 1, 1933	7	7	Other than in motor vehicles on public highways.	
	Apr. 1, 1934	8	8	" " " " " " " "	
	Mar. 20, 1938	10	10	" " " " " " " "	
	June 7, 1939			Other than in motor vehicles on public highways except on road and bridge contracts.	
	June 1, 1941			Exempt marked gasolene for use other than in motor vehicles on public highways except in repair and construction of bridges and roads.	
<u>QUEBEC</u>	Apr. 1, 1924	2	2	Other than in motor vehicles on public highways.	
	" 1, 1925	3	3	" " " " " " "	
	" 1, 1928	5	5	" " " " " " "	
	Dec. 17, 1931	6	6	" " " " " " "	
	May 1, 1935			Farm tractors, fishing boats, stationary engines, manufacturing processes and fire pumps.	
	Apr. 18, 1939	8	8	Same as above. June 1, 1940 - All aerial navigation.	
<u>ONTARIO</u>	May 11, 1925	3	3	Other than in operation of motor vehicles on highways.	
	Mar. 27, 1929	5	5	" " " " " " "	
	May 29, 1929			And in operation of municipal motor vehicles within municipal limits added.	
	Mar. 25, 1932	6	6	Effective July 1, 1930, claim for refund must be made within six months.	
	Feb. 1, 1937			Claims for refunds must be made within six months of date of tax payment.	
	Apr. 1, 1939	8	8	Same as above.	

GASOLENE TAX

Province	Date Effective	Tax per Gallon Cents	Amount per Gallon Cents	Refund and Exemptions	
				U s e s	
<u>MANITOB</u>	Apr. 27, 1923	1	-		
	Mar. 5, 1925	3	2	Tractors, etc. in threshing, ploughing, grinding grain, lumbering, commercial fishing boats and any mining or manufacturing purpose other than in the operation of motor vehicles.	
	Mar. 31, 1926		2	All gasolene not used in operation of motor vehicles.	
	Apr. 14, 1930	5	5	All gasolene not used in operation of motor vehicles. Claim for refund must be made within six months.	
	May 7, 1932	7	5	Same as above.	
	Apr. 28, 1933		5	Fishing vessels to limit of 15 gallons per day operated; threshing machines and combines; municipal fire apparatus.	
	Mar. 31, 1939			Agricultural machinery, aircraft, fire apparatus. Motor on canoes for commercial trapping, prospecting, freighting and fishing.	
	Apr. 5, 1940		7	Claims for refunds must be made before March 15 following sale.	
<u>SASKATCHEWAN</u>	May 1, 1928	3	3	Other than in operation of motor vehicles on highways, provided claim is made for amount over \$3.00.	
	Apr. 1, 1930	5	5	Same as above.	
	May 1, 1932	6	5	Same as above.	
	Jan. 1, 1935	6		No refund for these three months.	
	Apr. 1, 1935	7	7	Farm services - Claim for refund only \$3.00 and over. Definition extended to include all petroleum liquid fuels except kerosene - Exemption Uses in:- Farm machinery, Generation of electricity, Heating of buildings, Direct heating in manufacturing processes.	
	Apr. 1, 1939			Exemption - Aviation.	
	May 22, 1939			Exemption - Road machines within municipality.	
<u>ALBERTA</u>	Apr. 30, 1922	2			
	July 1, 1927	3			
	June 1, 1929	5	4	Other than in operation of motor vehicles on highways. Municipal motor vehicles operated solely within the municipality.	
	Apr. 1, 1933	6	5	Same as above.	
	" 1, 1935	7	6	Same as above.	
	May 1, 1936			Gasolene extended to include gasolene, benzol, benzine, kerosene, gas oil, distillates, diesel oil and other liquid petroleum products excepting lubricants and kerosene used for illuminating, fuel oil for creosoting, dust-laying, domestic heating and for railway locomotives, shops, etc.	
<u>BRITISH COLUMBIA</u>	Dec. 21, 1925	3	3	(Other than in operation of motor vehicles on public highways. Persons who have suffered loss of a limb (as a result of service in the Great War are entitled to refund of gasolene tax paid by them.	
	Mar. 25, 1930	5	5		
	Apr. 13, 1932	7	5		
	Oct. 1, 1934		6		
	Apr. 13, 1932			Gasolene extended to include all petroleum liquid products used to generate power by combustion in motor vehicle engines except kerosene.	
<u>YUKON</u>	June 30, 1940	5			
<u>DOMINION</u>	Apr. 30, 1941	5			

Table 15

DEATHS RESULTING FROM AUTOMOBILE ACCIDENTS, BY MONTHS

Year	Total	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1927	865	16	19	34	49	67	98	121	111	138	92	58	62
1928	1,082	29	25	30	55	74	92	131	145	136	158	106	101
1929	1,300	41	27	42	66	107	132	192	168	174	157	136	58
1930	1,290	30	31	38	77	102	127	168	181	163	152	125	96
1931	1,316	53	52	49	76	111	127	127	179	150	158	135	99
1932	1,120	79	51	51	53	78	89	127	133	119	137	109	94
1933	955	65	37	46	43	72	83	113	124	109	120	84	59
1934	1,115	34	35	38	49	89	104	147	142	140	133	116	88
1935	1,224	55	59	65	60	87	94	125	129	156	141	147	106
1936	1,316	54	38	55	93	89	89	145	189	160	169	133	102
1937	1,633	93	62	71	97	104	162	194	208	184	162	182	114
1938	1,545	86	66	82	88	88	139	156	165	169	213	152	141
1939	1,584	69	52	59	59	124	131	169	181	181	219	171	169
1940	1,723	68	66	63	107	101	138	209	212	230	206	193	130
1941	1,852	103	89	97	90	139	177	213	219	177	200	188	160
1942 <i>f</i>	1,386	132	70	88	98	97	115	138	126	136	158	127	101

Table 16

DEATHS RESULTING FROM AUTOMOBILE ACCIDENTS, BY PROVINCES

Year	Canada	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia
1927	865	2	31	25	252	387	32	24	35	77
1928	1,082	2	40	31	279	437	53	74	75	91
1929	1,300	1	61	47	323	556	68	56	71	117
1930	1,290	10	54	72	338	517	60	51	77	111
1931	1,316	5	49	45	355	574	60	50	67	111
1932	1,120	1	51	49	311	497	42	35	49	85
1933	955	2	47	22	256	416	38	32	64	78
1934	1,115	5	41	52	275	528	41	30	61	82
1935	1,224	2	57	40	314	571	53	40	45	102
1936	1,316	7	60	41	371	564	53	47	72	101
1937	1,633	7	88	67	405	774	66	47	55	124
1938	1,545	6	75	58	413	677	80	49	77	110
1939	1,584	7	84	92	390	682	63	65	81	120
1940	1,723	10	107	81	434	756	87	59	73	116
1941	1,852	9	104	89	485	835	79	45	78	128
1942 <i>f</i>	1,386	8	70	52	363	607	52	57	62	115

AVERAGE NUMBER OF DEATHS RESULTING FROM AUTOMOBILE ACCIDENTS

Table 17

PER 10,000 REGISTERED MOTOR VEHICLES

1927	9.15	4.56	10.31	10.19	19.62	8.87	5.01	2.25	4.74	9.92
1928	10.05	3.68	11.39	11.00	18.79	8.90	7.45	6.08	8.40	10.25
1929	10.82	1.63	15.30	14.76	19.05	10.12	8.74	4.50	7.12	11.23
1930	10.40	13.51	12.54	20.67	18.89	9.16	7.57	3.93	7.50	11.22
1931	10.96	6.46	11.20	13.38	19.77	10.21	7.94	4.61	7.00	11.33
1932	10.05	1.43	12.39	17.47	18.77	9.35	5.87	3.83	5.64	9.34
1933	8.82	2.88	11.62	8.20	16.00	8.00	5.53	3.78	7.43	8.81
1934	9.82	6.94	9.78	17.87	16.62	9.74	5.82	3.28	6.83	8.91
1935	10.42	2.43	12.97	12.81	18.40	10.12	7.50	4.21	4.79	10.47
1936	10.61	9.17	12.99	12.27	20.43	9.56	7.07	4.60	7.39	9.52
1937	12.37	8.73	17.58	18.22	20.46	12.41	8.16	4.47	5.48	10.66
1938	11.08	7.51	14.64	15.63	20.10	10.12	9.07	4.49	7.18	9.25
1939	11.01	8.71	15.85	24.14	18.30	9.99	7.09	5.46	7.12	9.83
1940	11.48	12.39	18.49	20.77	19.28	10.74	9.57	4.65	6.05	9.06
1941	11.78	11.23	16.56	21.47	20.89	11.30	8.18	3.43	6.18	9.52
1942 <i>f</i>	9.09	10.61	11.89	13.77	16.31	8.49	5.58	4.38	4.94	8.65

*f* Preliminary Vital Statistics.

Table 18

DEATHS RESULTING FROM AUTOMOBILE ACCIDENTS REPORTED  
BY CITIES OF OVER 40,000 POPULATION

Cities	1930	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942 *
Montreal	156	143	121	104	101	109	110	147	118	121	120	163	120
Toronto	67	111	88	65	88	74	80	91	107	82	99	122	73
Winnipeg	50	25	22	18	19	24	19	20	29	23	21	31	18
Vancouver	43	46	41	28	25	43	36	45	41	28	23	45	39
Hamilton	41	51	20	22	27	16	23	39	33	55	46	45	49
Ottawa	24	19	25	25	19	25	21	50	23	26	25	35	24
Quebec	17	15	14	8	14	17	18	22	15	19	20	17	20
Calgary	12	12	9	7	11	10	12	8	18	15	15	19	17
London	18	21	12	20	13	15	21	26	16	16	17	19	13
Edmonton	15	16	8	10	9	7	11	7	9	17	12	9	5
Windsor	15	17	13	16	14	25	22	29	18	22	18	50	32
Verdun	1	-	5	1	4	6	6	3	3	4	1	4	3
Halifax	6	9	8	14	10	15	15	17	14	15	14	17	15
Regina	8	11	1	1	5	5	3	8	2	3	8	5	1
Saint John	12	6	6	1	7	5	5	7	6	11	16	10	6
Victoria	10	5	-	8	8	8	2	13	5	8	10	12	4
Saskatoon	4	3	4	3	2	1	4	5	3	7	1	3	6
Trois-Rivières	8	7	5	10	6	10	7	15	3	8	10	8	6

\* Preliminary Vital Statistics.

Table 19

## MOTOR VEHICLE ACCIDENTS, 1942

	Canada	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia
<b>NUMBER OF ACCIDENTS</b>										
Fatal - (Resulting in death of one or more persons)	6	(1)		52	186	511	53	51	50	106
Non-fatal -										
a. Resulting in injury to one or more persons	29	(1)		387	4,716	7,676	1,219	450	605	1,828
b. Resulting in property damage only	94	(1)		695	5,929	5,303	1,563	1,107	2,840	3,517
Total number .....	40,855	129	1,874	1,134	10,851	13,490	2,835	1,608	3,505	5,451
<b>PERSONS KILLED</b>										
Pedestrians .....	508	4	34	12	107	250	28	12	14	47
Motor cyclists (drivers and passengers) ...	3/ 30	-	(1)	-	7	15	1	-	-	7
Drivers of other motor vehicles .....	3/ 241	-	(1)	-	29	119	{ 28	18	26	21
Passengers & attendants of other motor vehicles	3/ 297	3	(1)	-	62	148		27	19	38
Drivers & other occupants of horse-drawn "	3/ 5	-	(1)	-	1	1	-	1	-	2
Pedal cyclists .....	3/ 64	1	(1)	4	10	34	1	1	3	10
Other persons .....	3/ 5	-	(1)	-	-	-	-	2	3	-
Total .....	1,232	8	80	52	216	567	58	61	65	125
<b>PERSONS INJURED</b>										
Pedestrians .....	3/ 7,133	7	(1)	136	2,477	3,256	437	77	195	548
Motor cyclists (drivers and passengers) ...	3/ 474	-	(1)	-	123	182	16	6	19	126
Drivers of other motor vehicles .....	3/ 11,634	6	(1)	{	661	1,994	{ 445	197	216	497
Passengers & attendants of other m.vehicles	{	27	(1)	{ 251	2,115	3,690	{	342	219	974
Drivers & other occupants of horse-drawn "	3/ 325	2	(1)	-	168	96	27	13	7	12
Pedal cyclists .....	3/ 2,278	3	(1)	-	585	987	285	38	96	278
Other persons .....	3/ 14	-	(1)	-	-	-	5	1	8	-
Total .....	22,809	45	957	387	6,129	10,205	1,215	674	760	2,457
TOTAL PROPERTY DAMAGE .....	3/ 3,296,454	9,459	(2)	(2)	(2)	2,007,514	197,493	279,317	182,231	620,440
Persons killed as reported in Vital Statistics as at time & place of death (Prel.)	1,386	8	70	52	363	607	52	57	62	115

(1) Not segregated.

(2) Not reported.

3/ Incomplete.

Table 20

MOTOR VEHICLE ACCIDENTS REPORTED BY URBAN POLICE DEPARTMENTS,  
1942

	Persons		Persons	
	Injured	Killed		
<u>PRINCE EDWARD ISLAND</u>			<u>QUEBEC</u> (Concluded)	
Charlottetown .....	16	-	Riviere du Loup .....	- 1
<u>NOVA SCOTIA</u>			St. Hyacinthe .....	11 -
Amherst .....	2	-	St. Jean .....	12 3
Dartmouth .....	31	3	St. Jerome .....	22 1
Glace Bay .....	24	2	St. Jerome de Matane..	- 1
Halifax .....	272	7	St. Lambert .....	1 -
New Glasgow .....	33	1	St. Laurent .....	24 1
New Waterford .....	7	-	St. Pierre .....	3 1
North Sydney .....	9	1	Shawinigan Falls ....	40 3
Springhill .....	16	-	Sherbrooke .....	120 4
Stellarton .....	10	-	Sorel .....	12 3
Sydney.....	57	5	Thetford Mines .....	50 -
Sydney Mines .....	8	-	Trois-Rivières .....	23 1
Taymouth .....	10	-	Valleyfield .....	39 -
Total .....	479	19	Verdun .....	112 -
			Victoriaville .....	1 1
			Westmount .....	87 2
			Total .....	4,593 161
<u>NEW BRUNSWICK</u>			<u>ONTARIO</u>	
Chatham .....	5	-	Arnprior .....	4 -
Edmundston .....	10	2	Barrie .....	6 -
Fredericton .....	12	1	Belleville .....	40 3
Moncton .....	34	2	Bowmanville .....	10 -
Saint John .....	33	1	Brampton .....	4 -
Total .....	94	6	Brantford .....	117 4
<u>QUEBEC</u>			Brockville .....	40 1
Asbestos .....	5	-	Carleton Place .....	2 -
Buckingham .....	2	-	Chatham .....	66 4
Chicoutimi .....	3	-	Cobourg .....	2 1
Coaticook .....	5	1	Collingwood .....	- 1
Drummondville .....	15	-	Cornwall .....	28 1
Farnham .....	6	1	Dundas .....	22 -
Granby .....	32	-	Eastview .....	20 1
Grand'Mere .....	5	-	Forest Hill .....	29 -
Hull .....	94	7	Fort Frances .....	4 1
Joliette .....	6	-	Fort William .....	84 3
Jonquiere .....	1	-	Galt .....	26 -
Kenogami .....	-	4	Goderich .....	3 -
Lachine .....	71	1	Guelph .....	49 1
La Tuque .....	3	-	Hamilton .....	493 35
Lauzon .....	6	-	Hawkesbury .....	7 -
Levis .....	4	-	Ingersoll .....	1 -
Longueuil .....	21	-	Kenora .....	16 -
Magog .....	9	1	Kingston .....	85 1
Montreal .....	3,421	110	Kitchener .....	74 2
Montreal North .....	16	-	Leamington .....	17 -
Outremont .....	56	1	Lindsay .....	6 -
Pointe Claire .....	12	-	London .....	328 9
Quebec .....	243	13	Midland .....	11 1

Table 20  
(Concluded)

MOTOR VEHICLE ACCIDENTS REPORTED BY URBAN POLICE DEPARTMENTS,

1942

	Persons		Persons	
	Injured	Killed		
<b>ONTARIO (Concluded)</b>				
New Toronto .....	36	-		
Niagara Falls .....	80	2		
North Bay .....	25	1		
Orillia .....	39	-		
Oshawa .....	71	1		
Ottawa .....	202	14		
Owen Sound .....	8	-		
Pembroke .....	47	4		
Penetanguishene .....	1	-		
Perth .....	3	-		
Peterborough .....	112	3		
Port Arthur .....	50	2		
Port Colborne .....	10	-		
Port Hope .....	5	2		
Preston .....	16	1		
Renfrew .....	7	1		
Riverside .....	39	1		
St. Catharines .....	90	4		
St. Thomas .....	20	1		
Sault Ste. Marie .....	82	1		
Sarnia .....	95	-		
Simcoe .....	10	-		
Smith's Falls .....	14	1		
Stratford .....	17	2		
Sturgeon Falls .....	1	-		
Sudbury .....	68	1		
Swansea .....	7	1		
Thorold .....	9	1		
Timmins .....	46	1		
Toronto .....	3,045	62		
Trenton .....	38	2		
Wallaceburg .....	14	-		
Waterloo .....	15	1		
Welland .....	1	1		
Weston .....	16	-		
Whitby .....	7	-		
Windsor .....	531	13		
Woodstock .....	49	1		
Total .....	6,520	194		
<b>MANITOBA</b>				
Brandon .....	9	1		
Dauphin .....	11	-		
Portage la Prairie .....	7	-		
St. Boniface .....	30	2		
Selkirk .....	5	1		
Transcona .....	11	1		
Winnipeg .....	1,026	17		
Total .....	1,099	22		
<b>SASKATCHEWAN</b>				
Moose Jaw .....			24	-
North Battleford .....			10	1
Prince Albert .....			33	1
Regina .....			48	-
Saskatoon .....			80	1
Swift Current .....			4	-
Weyburn .....			2	-
Yorkton .....			5	-
Total .....			206	3
<b>ALBERTA</b>				
Calgary .....			295	18
Edmonton .....			183	5
Lethbridge .....			52	1
Medicine Hat .....			26	-
Total .....			536	24
<b>BRITISH COLUMBIA</b>				
Kamloops .....			11	-
Nanaimo .....			3	2
Nelson .....			4	1
New Westminster .....			65	1
North Vancouver .....			5	-
Prince Rupert .....			4	2
Trail .....			10	-
Vancouver .....			1,495	43
Victoria .....			177	2
Total .....			1,774	51
<b>SUMMARY</b>				
Prince Edward Island..			16	-
Nova Scotia .....			479	19
New Brunswick .....			94	6
Quebec .....			4,593	161
Ontario .....			6,520	194
Manitoba .....			1,099	22
Saskatchewan .....			206	5
Alberta .....			536	24
British Columbia .....			1,774	51
Total .....			15,517	480

Table 21

SUMMARY OF MOTOR VEHICLE TRAFFIC ACROSS  
CANADIAN - UNITED STATES BOUNDARY  
1941

Crossing to	Foreign Cars Inward			Canadian Cars Returning		
	Non-Permit Class-Local Traffic	Travellers' Vehicle Permits	Commercial Vehicles	Length of stay abroad		Commercial Vehicles
				24 hours or less	Over 24 hours	
Maritime Provinces <sup>1/</sup>	456,373	61,686	42,530	151,693	2,107	56,590
Quebec .....	154,018	225,845	20,032	65,136	9,002	15,465
Ontario .....	1,931,623	757,959	54,636	170,972	21,604	57,992
Manitoba .....	30,994	14,597	1,952	8,240	3,459	548
Saskatchewan .....	18,312	6,458	2,660	10,482	1,492	803
Alberta .....	8,546	15,459	1,516	2,341	1,597	5,058
British Columbia..	58,298	92,048	5,478	44,766	15,019	5,952
Yukon Territory ..	1	1	53	...	...	31
Total .....	2,658,165	1,174,053	128,877	453,630	54,060	98,399

1942

1/ Maritime Provinces	362,284	23,540	39,467	166,029	1,318	45,315
Quebec .....	114,888	78,324	16,071	72,167	6,189	19,165
Ontario .....	1,481,081	328,585	63,160	268,808	16,767	48,275
Manitoba .....	26,834	6,373	1,586	7,572	1,643	1,357
Saskatchewan .....	15,733	3,127	3,255	11,684	1,231	891
Alberta .....	7,559	3,223	2,772	3,620	752	4,049
British Columbia..	36,223	55,947	5,179	42,657	10,448	10,181
Yukon Territory ..	...	...	27	4	...	...
Total .....	2,044,402	499,119	131,517	572,541	38,348	129,231

<sup>1/</sup> Entries into the Maritime Provinces are almost exclusively through New Brunswick ports.

The statistics of motor vehicles crossing the Canadian - United States border are compiled from records collected by customs officials at the various ports. The classification of permits issued is the same as in 1941 and comparisons of the different classes of vehicles are possible.

There was a large decrease in the foreign passenger cars entering Canada but commercial entries increased by 2 p.c. Canadian cars going across for not longer than a day and Canadian commercial cars also increased by 26 p.c. and 31 p.c. respectively.

APPENDIX

I/ STATISTICS ON URBAN STREETS, SIDEWALKS, BRIDGES

Expenditures	CANADA	Prince Edward Island	Nova Scotia	
New Construction .....	\$ 2,275,572	... 145,595		
Major improvements, widening, etc. ....	406,670	... 13,615		
Maintenance repairs and minor improvements .....	3,863,203	17,846 242,958		
Cleaning, snow clearing, sanding, etc. ....	4,599,915	12,798 100,049		
Administration and general expenses .....	888,594	5,264 79,107		
Total .....	12,033,954	35,908 581,304		
Construction / .....	2,868,263	... 184,289		
Maintenance / .....	9,165,691	35,908 397,015		
Total expenditures on roads .....	9,681,483	30,609 514,484		
Total expenditures on bridges and ferries .....	409,440	... 6,141		
Total expenditures on footpaths and sidewalks .....	1,882,898	5,299 42,835		
Undistributed amounts shown in total expenditures...	60,133	... 17,844		
<u>Subsidies and Amounts Collectable</u>				
From Dominion Government .....	12,626	... ...		
From Provincial Government .....	46,914	... ...		
From County, Township, etc. ....	79,869	... ...		
From other sources .....	6,392	... ...		
Total .....	145,801	... ...		
Net Expenditures (Total Expenditures less Subsidies)	11,888,153	35,908 581,304		
<u>Class of Road</u>	<u>Miles</u>	<u>Miles</u>	<u>Miles</u>	
Concrete (Portland cement) .....	865.27	8.31 24.78		
Bituminous pavements .....	3,286.26	22.00 124.94		
Bituminous surfaces .....	1,689.19	3.56 78.66		
Gravel (Traffic bound gravel or crushed stone and stabilized gravel or stone, not surfaced treated)	3,210.72	45.06 161.08		
Other surfaces -Brick, granite block, wood block, etc.	436.11	... 34.00		
Total mileage of surfaced roads .....	9,487.55	78.93 423.46		
Improved earth roads (graded and drained) .....	2,555.82	29.62 166.45		
Other earth roads .....	1,480.07	5.00 117.50		
Total Mileage of all Roads .....	13.523.44	113.55 707.41		

/ Includes proportion of administration and general expenses and undistributed items.

AND CULVERTS IN CITIES AND LARGE TOWNS, 1942

	New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia
	\$	\$	\$	\$	\$	\$	\$
8,749	806,511	675,322	229,415	43,693	207,320	158,967	
2,932	172,875	125,251	8,723	18,325	14,039	50,910	
105,433	656,583	1,430,958	300,997	163,547	300,930	643,971	
97,462	2,566,521	1,340,015	93,948	72,067	148,288	168,767	
29,469	315,423	266,248	31,727	33,814	53,485	76,057	
244,045	4,515,913	3,837,794	664,810	331,446	724,062	1,098,672	
15,285	1,052,429	860,253	240,331	69,064	223,125	225,487	
250,760	3,463,484	2,977,541	424,479	262,382	500,937	873,185	
214,688	3,579,732	3,174,839	525,588	259,980	541,847	839,716	
1,925	186,535	83,710	14,823	5,808	43,199	67,499	
27,452	748,646	554,483	116,117	64,148	137,927	186,011	
...	1,200	24,762	8,282	1,510	1,089	5,446	
...	7,715	3,494	...	...	148	1,269	
5,000	1,345	17,089	1,608	...	7,199	14,675	
...	...	79,660	209	...	...	...	
...	1,538	1,349	...	400	14	3,091	
5,000	10,596	101,592	1,817	400	7,361	19,085	
259,045	4,505,517	3,736,202	662,993	331,046	716,701	1,079,637	
<u>Miles</u>	<u>Miles</u>	<u>Miles</u>	<u>Miles</u>	<u>Miles</u>	<u>Miles</u>	<u>Miles</u>	
26.69	165.95	449.80	75.94	4.44	8.97	100.59	
100.01	852.24	1,494.58	202.21	77.20	147.85	265.25	
32.50	172.84	772.77	40.69	34.36	110.53	443.48	
124.55	359.95	744.16	519.95	321.17	476.86	477.96	
4.70	55.65	143.35	9.57	7.27	4.24	197.55	
288.25	1,566.61	3,604.66	848.14	444.44	748.45	1,484.61	
18.75	251.50	456.51	517.57	647.82	478.80	189.02	
8.50	219.18	181.51	112.50	206.47	364.91	264.70	
515.28	2,057.29	4,242.48	1,278.21	1,298.78	1,592.16	1,938.33	

1/ These statistics are for all cities and towns of 2,000 population and up in Nova Scotia and New Brunswick, 4,000 and up in Quebec and Ontario, 1,000 and up in the four western provinces, and all urban municipalities in Prince Edward Island.

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