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DOMINION BUREAU  
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# REFINED PETROLEUM PRODUCTS

1967

(CONSUMPTION OF PETROLEUM PRODUCTS)

## VOLUME II

*Published by Authority of*  
The Minister of Industry, Trade and Commerce

DOMINION BUREAU OF STATISTICS  
Manufacturing and Primary Industries Division

August 1969  
6503-506

Price: 50 cents

DATE DUE

JUL 22 1978

SEP 17 1978

CAT. NO. 1137

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## INTRODUCTION

1. The tables "Propane and Propane Mixes" and "Butane and Butane Mixes" have been deleted from this publication. It is expected that similar data will be published monthly and annually by means of a survey titled "Liquefied Petroleum Gases Wholesale and/or Retail Distributors' Statement" which is presently being conducted by the Bureau of Statistics.
2. The "Inter-provincial transfers" line in the Middle Distillates and Lubricating Oils and Greases sections refers to movements of product at the small Marketer-Distributor level after receipt from a refiner or a large importer-marketer and are in addition to the inter-provincial product move- in Canada reported in Refined Petroleum Products Vol. I.
3. The "Classification, Refined Petroleum Products", pages 6 and 7 and the "Description of Consumer Categories" pages 8 through 12 were the guide lines used by the respondents to this annual survey and have been included in this publication for the benefit of the reader.

## SYMBOLS

- Nil or zero.

.. Figures not available.

... Not appropriate or not applicable.

CLASSIFICATION - REFINED PETROLEUM PRODUCTS

The following list is used as a guide in the reporting and editing of the monthly and annual Refined Petroleum Products Surveys. As it is not feasible to list all brand names in use in the Industry, this list is intended only to give a reasonable sample of product names that have been established by common use. It should be noted that, where descriptive names do not provide adequate identification, the emphasis for classification purposes has been put on the end use of the product. In cases where products have brand names that are misleading for classification purposes, or are re-brands of basic products, classification has been determined according to the basic products used, e.g. Weed Killer (Naphtha specialties), Pole Treating Oil (Heavy fuel), Dust Layer (Asphalt), etc.

<u>Product category</u>	<u>Description</u>
Naphtha specialties .....	Industrial and Commercial solvents Lighting naphtha Mineral spirits Paint thinners.
Aviation gasoline .....	All gasoline type fuels for piston-type aircraft engines.
Motor gasoline .....	All gasoline type fuels for internal combustion engines other than aircraft.
Aviation turbo fuel .....	All fuels for turbo-jet or straight jet or straight jet type aircraft engines.
Kerosene, stove oil and tractor fuel ...	Distillate type tractor fuel Kerosene Mineral lamp oil No. 1 fuel oil Stove oil (including all vapourizing burner oil).
Diesel fuel oil .....	All grades of distillate fuel sold for diesel engine use.
Light fuel oil (Nos. 2 and 3) .....	All distillate type fuels for power burners. Fuel oil No. 2 (heating oil No. 2). Fuel oil No. 3 (heating oil No. 3). Furnace fuel oil. Gas oils. Light industrial fuel.
Heavy fuel oil (Nos. 4,5 & 6) .....	All grades of residual type fuels (including low sulphur) for both steam and diesel engines. Bunker fuel oil (including Bunker A, Bunker B and Bunker C). Fuel oils Nos. 4, 5 or 6. Residual fuel oil.

Product category - concluded

Description - concluded

Asphalt .....	Asphalt flux. Asphalt primers. Asphaltic saturants. Bitumuls. Briquetting binder. Cutback asphalt. Liquid or solid asphalts. Oxidized asphalt. Paving compounds. Road oil. Roofing compound, fluxes or primers.
Lubricating oil and grease .....	All oils and greases of petroleum origin manufactured or sold for lubricating purposes. Automotive or Industrial oils which may be described as having special properties other than lubrication alone, such as brake fluids, automatic transmission oils, industrial cutting oils or coolants and rust preventatives. Cordate oils. Ink oils. Lubricating oil and grease additives when imported or purchased for blending purposes and will add to volumes produced from crude. Nepthenic acid. Transformer and insulating oils. White oils and petroleum jellies used in pharmaceuticals and cosmetics.

DESCRIPTION OF CONSUMER CATEGORIES

A. Naphtha

Paint and varnish manufacture - Includes all sales to companies engaged in the manufacturing of paint and varnish.

Dry cleaning - Includes all sales to dry cleaning establishments and to jobbers who are known to re-sell to such establishments.

Other - Includes all sales other than those in the first two categories.

B. Aviation Gasoline and Aviation Turbo Fuel

Canadian airlines - Includes all sales made in Canada to all scheduled and non-scheduled Canadian carriers, (Groups I-V of "Civil Aviation") irrespective of whether the aircraft is in domestic or foreign service.

Foreign airlines - Includes all sales made in Canada to scheduled or non-scheduled foreign carriers.

Foreign governments - Includes all sales delivered in Canada to foreign governments for military aircraft and for such agencies as SAC, NORAD and NATO. Sales to commercial airlines operating under foreign government subsidy (e.g. BOAC and KLM) have been reported under "Foreign airlines".

Federal and provincial governments, armed forces and police forces - Includes all sales to federal and provincial government departments, police forces and to the Canadian Armed Forces. It does not include sales to foreign governments for military use.

General flying - Includes all sales to or for private aircraft, flying clubs, corporate flying and specialty flying services such as crop spraying, aerial photography and prospecting.

Other - Includes all sales to aircraft manufacturers and to any customers not included in the previous categories.

C. Motor Gasoline

Retail pump outlets - Includes all sales to service stations, irrespective of the type of ownership or operation and to jobbers whose sales are known to be resold through this type of outlet, e.g. private branches, Canadian Tire, GEM stores, etc.; and to marinas. It does not include retail sales of farm trade agents and commission agents who market retail gasoline through a bulk station.



C. Motor Gasoline - Concluded

Farms - Includes only those sales where deliveries are made directly to farms in tank trucks and to farm trade agents and commission agents known to sell to farms. No attempt was made to estimate the sales made to farmers by retail pump outlets.

Federal and provincial governments, armed forces and police forces - Includes sales to all federal and provincial government departments, police forces and to the Canadian Armed Forces. It does not include sales to;

- (a) Foreign governments for military use;
- (b) County, township and other municipal governments; (such sales are included in "Commercial transportation");
- (c) Federal and provincial crown companies such as Polymer and the Hydro Electric Power Commission of Ontario; (such sales are treated as though they were made to private concerns and are categorized similarly to those firms performing similar functions).

Commercial transportation - Includes all sales to or for trucking firms, whether privately operated or for hire; to public and private bus lines, both urban and inter-urban; to taxi fleets; and to county, township and other municipal services such as road maintenance and garbage collection.

Other - Includes all sales not considered to belong in the previous categories, such as sales to or for the construction industry, woods operations, mining and fisheries, etc.

D. Kerosene, Stove Oil and Tractor Fuel; Diesel Fuel Oil;  
Light Fuel Oil; Heavy Fuel Oil

Residential, apartment and farm use

Includes all sales to or for urban and rural houses and apartment buildings.

Commercial heating (excluding apartments)

Includes all sales to or for offices, hotels, institutions, schools, stores, amusement facilities, municipal services, etc., and to light industry where it is known or can be reasonably assumed that the use of heating fuels is for comfort or space heating. If it is known or can be reasonably assumed that the fuel, or a large part of it, is used for purposes other than comfort heating, e.g. process steam raising, thermal generation of electricity, engine use, etc., these volumes have been shown in their appropriate classification in "Industrial/commercial". It was not intended that volumes sold to industry be split between comfort heating and process fuel if these volumes were not conveniently available.

Railways

Includes all sales to railways operating in Canada, whether Canadian or foreign owned, for all purposes except for use in ships, ferries, etc. Area distribution is based on the province where the change in title occurred.

D. Kerosene, Stove Oil and Tractor Fuel; Diesel Fuel Oil;  
Light Fuel Oil; Heavy Fuel Oil - Concluded

Governments, police forces and armed forces

Includes all sales to all federal and provincial government departments, the Canadian Armed Forces, and to all police forces.

It does not include sales to;

- (a) Foreign governments for military use;
- (b) County, township or other municipal governments (such sales are included in "Commercial heating" or "Commercial transportation");
- (c) Federal and provincial crown corporations such as Polymer and the Hydro Electric Power Commission of Ontario; (such sales are treated as though they were made to private concerns and are categorized similarly to firms performing similar functions).

Marine (excluding Navy)

Includes all sales delivered in Canada to federal and provincial governments for marine use and to Canadian and foreign ships, ferries, etc., except those to the Canadian Armed Forces.

Industrial/commercial (excluding commercial heating)

Sales are categorized in three groups according to the DBS Standard Industrial Classification as follows:

		<u>SIC class</u>
(a) Forest products .....	031	Logging
	251	Sawmills
	252	Veneer and plywood mills
	254	Sash and door and planing mills
	271	Pulp and paper mills
(b) Mining and smelting .....	051-059	Metal mines
	061	Coal mines
	071-079	Non-metal mines except coal mines
	291	Iron and steel mills
	295	Smelting and refining
(c) Other Industry .....		All industries not specified above.

DIESEL FUEL OIL ONLY

Commercial transportation

Includes all sales to or for trucking firms whether privately operated or for hire; to public and private bus lines, both urban and inter-urban; to taxi fleets; and to county, township and other municipal services such as road maintenance and garbage collection.

Retail pump outlets

Included all sales to service stations, irrespective of the type of ownership or operation, and to jobbers whose product is known to be resold through this type of outlet. It does not include retail sales of farm trade agents and commission agents who market diesel fuel through a bulk station.

E. Asphalt

Paving - Includes all sales for paving purposes regardless of whether they are to governments, construction companies or others.

Manufacturing - Includes sales for use in water-proofing, protective coverings and enamels.

Other - Includes all sales not considered to belong in items 1 or 2.

F. Lubricating Oils and Greases

Retail pump outlets

Includes all sales to service stations, irrespective of the type of ownership or operation, and to jobbers whose product is known to be resold through this type of outlet, e.g., private branches, Canadian Tire, GEM stores etc. It does not include retail sales of farm trade agents and commission agents who market through a bulk station.

Aviation

Includes all sales delivered in Canada for use in Canadian and foreign aircraft except those to the Canadian Armed Forces.

Railways

Includes all sales to railways operating in Canada, whether Canadian or foreign owned, for all purposes except for use in ships, ferries, etc. Area distribution is based on the province where the change in title occurred.

F. Lubricating Oils and Greases - Concluded

Governments, police forces and armed forces

Includes all sales to all federal and provincial government departments, the Canadian Armed Forces and to all police forces.

It does not include sales to:

- (a) Foreign governments for military use;
- (b) County, township or other municipal governments. (such sales are included in "Other");
- (c) Federal and provincial crown corporations such as Polymer and the Hydro Electric Power Commission of Ontario; (such sales are treated as though they were made to private concerns and are categorized similarly to firms performing similar functions).

Marine (excluding Navy)

Includes all sales delivered in Canada to federal and provincial governments for marine use and to Canadian and foreign ships, ferries, etc., except those to the Canadian Armed Forces.

Farms

Includes only those sales where deliveries are made directly to farms and farm trade agents and commission agents. No attempt was made to estimate the sales made to farmers by retail pump outlets.

Other

Includes all sales other than those entered in the previous five categories. Sales to the Canadian Armed Forces have also been reported in this section.

TABLE 1. Net Sales of Naphtha Specialties, 1967

	Newfound- land	Maritimes	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Northwest Territories and Yukon	Canada
barrels of 35 Canadian gallons										
Net sales published in 1967										
Refined Petroleum Products ....	11,900	31,661	499,182	1,309,984	41,330	26,766	60,514	171,094	2,780	2,155,211
Revisions and adjustments .....	- 422	- 598	- 4,919	- 78,252	- 2,404	-	- 1,157	- 1,000	- 145	- 88,897
Total available for distri- bution .....	11,478	31,063	494,263	1,231,732	38,926	26,766	59,357	170,094	2,635	2,066,314
<u>Disposition</u>										
Paint and varnish manufacture ...	-	3,083	153,238	352,534	8,231	1,271	2,656	39,356	-	560,369
Dry cleaning .....	592	2,197	3,218	15,802	1,470	2,019	2,336	12,349	-	39,983
Other .....	10,886	25,783	337,807	863,396	29,225	23,476	54,365	118,389	2,635	1,465,962
Total sales .....	11,478	31,063	494,263	1,231,732	38,926	26,766	59,357	170,094	2,635	2,066,314

TABLE 2. Net Sales of Aviation Gasoline, 1967

	Newfound- land	Maritimes	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Northwest Territories and Yukon	Canada
barrels of 35 Canadian gallons										
Net sales published in 1967										
Refined Petroleum Products ....	102,169	288,690	211,387	264,656	187,866	58,177	206,972	413,903	133,408	1,867,228
Revisions and adjustments .....	-	- 69	19,331	721	18	- 8	- 27	- 3,235	- 8,284	8,447
Total available for distri- bution .....	102,169	288,621	230,718	265,377	187,884	58,169	206,945	410,668	125,124	1,875,675
<u>Disposition</u>										
Canadian airlines .....	25,968	12,375	65,152	30,430	55,722	16,475	82,131	213,767	51,357	553,377
Foreign airlines .....	42,979	1,172	27,074	8,019	78	-	13	359	-	79,694
Foreign governments .....	6,453	86	127	-	-	-	49	57	429	7,201
Federal and provincial govern- ments, armed forces and police forces .....	3,023	254,882	28,319	60,974	70,266	3,255	29,561	54,726	11,697	516,703
General flying .....	16,606	14,227	91,626	134,914	53,498	29,329	87,936	121,311	34,571	584,018
Other .....	7,140	5,879	18,420	31,040	8,320	9,110	7,255	20,448	27,070	134,682
Total sales .....	102,169	288,621	230,718	265,377	187,884	58,169	206,945	410,668	125,124	1,875,675



TABLE 3. Net Sales of Motor Gasoline, 1967

	Newfound- land	Maritimes	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Northwest Territories and Yukon	Canada
barrels of 35 Canadian gallons										
Net sales published in 1967										
Refined Petroleum Products ....	1,823,427	8,929,958	35,031,108	52,435,881	7,044,844	9,495,118	14,188,597	14,026,889	172,502	143,148,324
Revisions and adjustments .....	- 11,309	- 64,597	- 272,798	- 122,491	3,585	-	- 3,478	- 2,966	- 1,164	- 475,218
Total available for distri- bution .....	1,812,118	8,865,361	34,758,310	52,313,390	7,048,429	9,495,118	14,185,119	14,023,923	171,338	142,673,106
<u>Disposition</u>										
Retail pump outlets .....	1,479,173	7,133,918	28,419,078	39,402,688	4,622,156	4,829,071	7,949,633	10,517,043	84,210	104,436,970
Farms .....	66,860	803,439	1,540,684	4,570,068	1,586,810	3,990,847	4,209,594	750,908	12,135	17,531,345
Federal and provincial govern- ments, armed forces and police forces .....	7,303	115,703	238,511	529,995	100,604	102,873	214,251	191,700	16,130	1,517,070
Commercial transportation .....	29,703	223,631	2,167,645	3,817,873	305,450	213,025	573,568	656,139	7,022	7,994,056
Other .....	229,079	588,670	2,392,392	3,992,766	433,409	359,302	1,238,073	1,908,133	51,841	11,193,665
Total sales .....	1,812,118	8,865,361	34,758,310	52,313,390	7,048,429	9,495,118	14,185,119	14,023,923	171,338	142,673,106

TABLE 4. Net Sales of Aviation Turbo Fuel, 1967

	Newfound- land	Maritimes	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Northwest Territories and Yukon	Canada
barrels of 35 Canadian gallons										
Net sales published in 1967										
Refined Petroleum Products ....	523,054	714,651	3,936,989	3,250,822	1,006,772	316,761	1,139,218	1,092,285	48,437	12,028,989
Revisions and adjustments .....	-	- 749	- 803	- 1,644	-	- 10	12,595	- 42	- 5,480	3,867
Total available for Distri- bution .....	523,054	713,902	3,936,186	3,249,178	1,006,772	316,751	1,151,813	1,092,243	42,957	12,032,856
<u>Disposition</u>										
Canadian airlines .....	142,106	363,989	1,521,970	2,144,178	585,748	128,160	780,436	832,193	17,439	6,516,219
Foreign airlines .....	213,106	11,721	1,798,348	621,253	44,864	-	2,345	6,347	1,557	2,699,541
Foreign governments .....	126,772	4,107	805	2,618	-	-	-	-	4,632	138,934
Federal and provincial govern- ments, armed forces and police forces .....	19,910	326,094	546,509	373,572	343,875	183,149	323,040	191,386	9,601	2,317,136
General flying .....	9,411	5,942	46,131	47,215	25,172	5,356	37,211	52,165	4,618	233,221
Other .....	11,749	2,049	22,423	60,342	7,113	86	8,781	10,152	5,110	127,805
Total sales .....	523,054	713,902	3,936,186	3,249,178	1,006,772	316,751	1,151,813	1,092,243	42,957	12,032,856

TABLE 5. Net Sales of Kerosene, Stove Oil and Tractor Fuel, 1967

	Newfound- land	Maritimes	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Northwest Territories and Yukon	Canada
barrels of 35 Canadian gallons										
Net sales published in 1967										
Refined Petroleum Products ....	1,307,380	3,068,366	6,384,925	3,509,124	1,098,575	1,366,901	480,595	1,717,281	68,470	19,001,617
Revisions, adjustments, losses and inventory changes .....	- 4,502	30,024	-	26,319	-	-	-	273,680	- 14,907	310,614
Inter-provincial transfers .....	-	-	-	-	-	-	-	- 185,013	185,013	-
Total available for distri- bution .....	1,302,878	3,098,390	6,384,925	3,535,443	1,098,575	1,366,901	480,595	1,805,948	238,576	19,312,231
<u>Disposition</u>										
Residential, apartment and farm use .....	1,083,048	2,700,886	5,189,241	2,503,467	778,770	1,036,482	260,446	1,214,524	36,122	14,802,986
Commercial heating (excluding apartments) .....	85,326	140,710	264,704	412,040	113,453	205,259	86,955	100,130	11,900	1,420,477
Railways .....	24,972	8,473	50,766	34,657	6,686	31,879	9,003	20,977	3,234	190,647
Governments, police forces and armed forces .....	27,896	12,524	29,848	34,857	24,659	12,812	13,243	31,962	73,254	261,055
Marine (excluding Navy) .....	2,533	2,708	3,744	9,097	1,002	-	-	38,849	57	57,990
Industrial/commercial (excluding commercial heating):										
(a) Forest products .....	6,935	7,832	62,272	19,007	1,620	4,140	3,474	52,838	18	158,136
(b) Mining and smelting .....	1,659	1,653	34,589	35,253	13,288	4,168	7,662	107,849	63,874	269,995
(c) Other .....	36,467	64,312	443,631	441,796	134,826	60,530	86,009	177,563	50,037	1,495,171
Total industrial .....	45,061	73,797	540,492	496,056	149,734	68,838	97,145	338,250	113,929	1,923,302
Sales other .....	34,042	159,292	306,130	45,269	24,271	11,631	13,803	61,256	80	655,774
Total sales .....	1,302,878	3,098,390	6,384,925	3,535,443	1,098,575	1,366,901	480,595	1,805,948	238,576	19,312,231

TABLE 6. Net Sales of Diesel Fuel Oil, 1967

	Newfound- land	Maritimes	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Northwest Territories and Yukon	Canada
barrels of 35 Canadian gallons										
Net sales published in 1967										
Refined Petroleum Products ....	2,315,328	3,410,108	7,818,812	8,151,119	2,731,174	3,825,017	5,527,875	6,695,122	373,831	40,848,386
Revisions, adjustments, losses and inventory changes .....	- 1,190	-	-	284,177	-	-	-	-	-	282,987
Inter-provincial transfers .....	-	32,630	- 33,090	460	-	154	- 760	606	-	-
Total available for distri- bution .....	2,314,138	3,442,738	7,785,722	8,435,756	2,731,174	3,825,171	5,527,115	6,695,728	373,831	41,131,373
<u>Disposition</u>										
Residential, apartment and farm use .....	82,449	370,128	672,118	836,363	725,373	1,672,454	1,182,755	357,622	23,723	5,922,985 ✓
Commercial heating (excluding apartments) .....	1,257	12,722	75,082	125,785	7,769	15,096	4,743	3,131	-	245,585 ✓
Railways:										
(a) Locomotive running fuel ...	123,538	858,470	2,654,287	3,040,903	1,026,683	1,039,073	1,856,407	1,223,888	6,169	11,829,418
(b) Other .....	46,343	5,257	110,476	60,926	1,973	-	1,287	5,118	9,808	241,188
Totals .....	169,881	863,727	2,764,763	3,101,829	1,028,656	1,039,073	1,857,694	1,229,006	15,977	12,070,606
Governments, police forces and armed forces .....	112,436	256,475	260,532	200,961	202,027	67,465	175,281	344,457	85,648	1,705,282
Marine (excluding Navy) .....	1,115,114	1,429,023	1,320,565	227,985	6,704	146	5,262	1,228,288	89,809	5,422,896
Industrial/commercial (excluding commercial heating):										
(a) Forest products .....	33,587	52,709	368,479	371,915	7,919	3,345	59,771	1,082,656	178	1,980,559
(b) Mining and smelting .....	55,835	26,266	456,769	391,609	31,202	83,678	284,367	212,143	15,542	1,557,411
(c) Other .....	715,591	303,910	630,858	1,273,065	332,041	456,701	1,159,197	1,531,834	121,014	6,524,211
Total industrial .....	805,013	382,885	1,456,106	2,036,589	371,162	543,724	1,503,335	2,826,633	136,734	10,062,181
Commercial transportation .....	12,989	52,583	1,094,279	1,488,080	285,427	288,891	508,810	567,998	5,889	4,304,946
Retail pump outlets .....	3,381	24,254	85,508	416,277	86,362	129,436	272,844	137,971	14,763	1,170,796
Sales other .....	11,618	50,941	56,769	1,887	17,694	68,886	16,391	622	1,288	226,096
Total sales .....	2,314,138	3,442,738	7,785,722	8,435,756	2,731,174	3,825,171	5,527,115	6,695,728	373,831	41,131,373



TABLE 7. Net Sales of Light Fuel Oil, 1967

	Newfound- land	Maritimes	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Northwest Territories and Yukon	Canada
barrels of 35 Canadian gallons										
Net sales published in 1967										
Refined Petroleum Products .....	1,873,499	8,089,028	29,608,794	35,653,417	1,947,633	1,584,040	946,436	4,845,121	209,881	84,757,849
Revisions, adjustments, losses and inventory changes .....	- 24,131	-	18,888	3,234	4,366	-	-	149,996	2,209	154,562
Inter-provincial transfers .....	-	-	446,806	- 446,806	-	-	- 83	- 148,567	148,650	-
Total available for distri- bution .....	1,849,368	8,089,028	30,074,488	35,209,845	1,951,999	1,584,040	946,353	4,846,550	360,740	84,912,411
<u>Disposition</u>										
Residential, apartment and farm use .....	1,136,171	6,474,180	20,580,417	26,171,715	1,584,202	1,253,472	665,784	3,535,163	62,355	61,463,459
Commercial heating (excluding apartments) .....	415,959	639,329	4,291,455	5,243,158	111,388	112,079	65,960	758,845	28,255	11,666,428
Railways .....	11,523	6,125	108,262	111,337	22,920	32,175	21,868	10,359	2,713	327,282
Governments, police forces and armed forces .....	112,937	216,547	251,411	576,108	50,304	29,310	13,761	109,328	124,776	1,484,482
Marine (excluding Navy) .....	9,940	11,982	101,675	39,558	-	-	-	12,166	167	175,488
Industrial/commercial (excluding commercial heating):										
(a) Forest products .....	9,135	42,525	114,369	153,031	5,049	4,946	10,537	77,166	88	416,846
(b) Mining and smelting .....	29,755	21,993	423,874	445,332	20,201	64,944	75,634	63,215	41,370	1,186,318
(c) Other .....	111,535	302,236	1,924,929	2,354,471	144,874	81,393	84,730	270,984	100,983	5,376,135
Total industrial .....	150,425	366,754	2,463,172	2,952,834	170,124	151,283	170,901	411,365	142,441	6,979,299
Sales other .....	12,413	374,111	2,278,096	115,135	13,061	5,721	8,079	9,324	33	2,815,973
Total sales .....	1,849,368	8,089,028	30,074,488	35,209,845	1,951,999	1,584,040	946,353	4,846,550	360,740	84,912,411

TABLE 8. Net Sales of Heavy Fuel Oil, 1967

	Newfound- land	Maritimes	Quebec	Ontario	Manitoba	Saskat- chewan	British Columbia	Northwest Territories and Yukon	Canada
barrels of 35 Canadian gallons									
Net sales published in 1967									
Refined Petroleum Products ....	2,960,425	12,087,325	39,338,718	24,923,189	915,396	670,569	10,244,257	102,985	91,940,099
Revisions, adjustments, losses and inventory changes .....	-	-	- 14,023	-	- 29	-	-	-	- 14,052
Inter-provincial transfers .....	-	-	-	-	-	-	-	-	-
Total available for distri- bution .....	2,960,425	12,087,325	39,324,695	24,923,189	915,367	670,569	10,244,257	102,985	91,926,047
<u>Disposition</u>									
Residential, apartment and farm use .....	617	18,669	3,865,953	1,478,208	49,398	36,801	205,474	-	5,655,120
Commercial heating (excluding apartments) .....	159,645	1,699,649	8,314,661	6,715,540	223,439	102,263	724,953	2,358	18,116,321
Railways .....	266,625	106,847	545,365	399,982	35,417	37,443	122,693	-	1,680,459
Governments, police forces and armed forces .....	252,526	387,815	454,187	598,697	110,467	56,724	484,918	3,606	2,369,805
Marine (excluding Navy) .....	250,935	2,738,640	4,530,098	1,963,114	-	-	1,422,496	-	10,905,283
Industrial/commercial (excluding commercial heating):									
(a) Forest products .....	1,350,177	2,282,486	7,556,274	1,239,521	11,175	42,534	4,586,825	-	17,104,063
(b) Mining and smelting .....	375,096	1,530,777	2,869,806	5,431,994	237,108	8,836	82,093	39,392	10,635,215
(c) Other .....	304,728	2,353,166	8,994,497	6,845,763	235,654	383,357	2,492,484	57,629	21,908,564
Total industrial .....	2,030,001	6,166,429	19,420,577	13,517,278	483,937	434,727	7,161,402	97,021	49,647,842
Sales other .....	76	969,276	2,193,854	250,370	12,709	2,611	122,321	-	3,551,217
Total sales .....	2,960,425	12,087,325	39,324,695	24,923,189	915,367	670,569	10,244,257	102,985	91,926,047

TABLE 9. Net Sales of Asphalt, 1967

	Newfound- land	Maritimes	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Northwest Territories and Yukon	Canada
barrels of 35 Canadian gallons										
Net sales published in 1967										
Refined Petroleum Products .....	156,603	1,214,427	3,232,027	3,579,289	424,870	672,373	1,716,567	1,064,786	698	12,061,640
Revisions and adjustments .....	- 98	-	- 2,978	1,102	-	- 110	- 1,466	1,466	-	- 2,084
Total available for distribution ..	156,505	1,214,427	3,229,049	3,580,391	424,870	672,263	1,715,101	1,066,252	698	12,059,556
<u>Disposition</u>										
Paving .....	154,000	1,155,702	2,025,400	2,688,217	317,540	622,443	1,354,009	861,682	672	9,179,665
Manufacturing .....	2,435	43,279	1,184,769	826,974	107,015	42,872	360,305	201,816	-	2,769,465
Other .....	70	15,446	18,880	65,200	315	6,948	787	2,754	26	110,426
Total sales .....	156,505	1,214,427	3,229,049	3,580,391	424,870	672,263	1,715,101	1,066,252	698	12,059,556

TABLE 10. Net Sales of Lubricating Oils and Greases, 1967

	Newfound- land	Maritimes	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Northwest Territories and Yukon	Canada
barrels of 35 Canadian gallons										
Net sales published in 1967										
Refined Petroleum Products .....	78,332	249,598	970,737	1,816,998	203,800	280,759	475,213	484,259	12,850	4,572,546
Revisions, adjustments, losses and inventory changes .....	- 38	- 88	- 22,078	83,983	- 3,962	167	- 3,078	- 8,425	- 124	46,357
Inter-provincial transfers .....	17,740	6,163	60,555	- 98,160	1,374	3,275	5,470	3,583	-	-
Total available for distribution ..	96,034	255,673	1,009,214	1,802,821	201,212	284,201	477,605	479,417	12,726	4,618,903
<u>Disposition of Oils</u>										
Retail pump outlets(1) .....	18,674	91,857	310,335	420,092	46,480	56,238	84,588	102,130	1,011	1,131,405
Aviation .....	1,158	1,022	5,005	4,464	1,647	569	2,983	4,553	695	22,096
Railways .....	2,988	12,342	114,068	43,786	42,891	2,022	42,139	15,946	13	276,195
Governments, police forces and armed forces .....	2,675	16,637	27,723	76,256	5,073	3,777	8,489	11,391	1,921	153,942
Marine (excluding Navy) .....	8,191	14,975	36,846	10,955	260	132	138	33,479	503	105,479
Farms .....	4,574	19,020	26,106	56,317	30,183	104,305	98,217	22,515	522	361,759
Other - (a) Motor crankcase oils ....	22,094	42,713	200,903	395,785	41,880	47,177	96,912	142,205	3,059	992,728
(b) Other lubricating oils ..	26,812	45,407	242,262	731,513	25,581	58,562	127,795	129,025	4,541	1,391,498
Total .....	87,166	243,973	963,248	1,739,168	193,995	272,782	461,261	461,244	12,265	4,435,102
<u>Disposition of Greases</u>										
Retail pump outlets(1) .....	902	5,228	11,795	13,712	1,528	1,619	2,892	3,135	14	40,825
Aviation .....	3	14	45	17	5	-	49	33	-	166
Railways .....	1,553	674	2,480	1,673	1,322	46	956	262	1	8,967
Governments, police forces and armed forces .....	315	326	454	866	209	131	490	669	5	3,465
Marine (excluding Navy) .....	79	126	474	941	2	-	1	297	7	1,927
Farms .....	66	862	1,822	3,874	1,632	5,390	4,641	778	10	19,075
Other .....	5,950	4,470	28,896	42,570	2,519	4,233	7,315	12,999	424	109,376
Total .....	8,868	11,700	45,966	63,653	7,217	11,419	16,344	18,173	461	183,801
Total all sales .....	96,034	255,673	1,009,214	1,802,821	201,212	284,201	477,605	479,417	12,726	4,618,903

(1) Road transport.

TABLE 11. Net Sales of Refined Petroleum Products by Consumer Category, 1967  
(Excluding Liquefied Petroleum Gases)

	Newfound- land	Maritimes	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Northwest Territories and Yukon	Canada
	barrels of 35 Canadian gallons									
<u>Disposition</u>										
Residential, apartment, farm ....	2,373,785	10,387,184	31,876,341	35,620,012	4,756,368	8,099,751	6,421,437	6,086,984	134,867	105,756,729
Commercial heating .....	662,187	2,492,410	12,945,902	12,496,523	456,049	434,697	331,471	1,587,059	42,513	31,448,811
Federal and provincial govern- ments, police forces and armed forces .....	539,021	1,587,003	1,837,494	2,452,286	907,484	459,496	798,981	1,420,537	326,638	10,328,940
Road transport .....	1,544,822	7,531,471	32,088,640	45,558,722	5,347,403	5,518,280	9,392,335	11,984,416	112,909	119,078,998
Rail transport .....	477,542	998,188	3,585,704	3,693,264	1,137,892	1,142,638	2,097,747	1,399,243	21,938	14,554,156
Marine (excluding Navy) .....	1,386,792	4,197,454	5,993,402	2,251,650	7,968	278	5,401	2,735,575	90,543	16,669,063
Aviation (excluding federal and provincial governments, armed forces and police forces) .....	603,451	422,583	3,597,126	3,084,490	782,167	189,085	1,009,189	1,261,385	147,478	11,096,954
Industrial/commercial and other (excluding commercial heating)	3,540,567	10,470,235	35,302,961	29,390,175	2,209,877	2,455,724	5,390,677	14,359,881	554,724	103,674,821
Total sales .....	11,128,167	38,086,528	127,227,570	134,547,122	15,605,208	18,299,949	25,447,238	40,835,080	1,431,610	412,608,472

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