



# Energy Statistics Handbook

Quarter III, 2003



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# Energy Statistics Handbook

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## Symbols

The following standard symbols are used in Statistics Canada publications:

- . not available for any reference period
- .. not available for a specific reference period
- ... not applicable
- P preliminary
- r revised
- x suppressed to meet the confidentiality requirements of the *Statistics Act*
- E use with caution
- F too unreliable to be published

## Acknowledgments

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## Abbreviations

ATD	–	Average to date	NAICS	–	North American Industry Classification System
BTU	–	British Thermal Unit	NGL	–	Natural Gas Liquid
CANSIM	–	Canadian Socio-Economic Information Management System	NWT	–	Northwest Territories
C <sup>5</sup>	–	Pentanes	NRCan	–	Natural Resources Canada
GJ	–	Gigajoule	OPEC	–	Organisation of Petroleum Exporting Countries
GW.h	–	Gigawatt hour	OECD	–	Organisation for Economic Co-operation and Development
GDP	–	Gross Domestic Product	PJ	–	Petajoule
Handbook	–	Energy Statistics Handbook	QRES	–	Quarterly Report on Energy Supply–Demand in Canada
IEA	–	International Energy Agency	RPP	–	Refined Petroleum Products
KW.h	–	Kilowatt hour	STC	–	Statistics Canada
KJ	–	Kilojoules	TJ	–	Terajoule
KPA	–	Kilopascals	U.S.	–	United States
LPG	–	Liquid petroleum gas	U.S.S.R.	–	Union of Soviet Socialist Republics
M <sup>3</sup>	–	Cubic metre			
MJ	–	Megajoule			
MW.h	–	Megawatt hour			

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## Product description

This section provides general information about the purpose, formats, structure, content and data sources for the Energy Statistics Handbook.

## Purpose

The purpose of the Handbook is to provide energy analysts, economists, environmentalists, researchers and the general public, a single source of consistent energy-related data. The Handbook is a compilation of data otherwise available in numerous Statistics Canada publications and several energy industry publications.

## Publication Formats

The Energy Statistics Handbook is available in three formats:

- 1) a dynamic Internet publication accessible through Statistics Canada web-site
- 2) CD-ROM
- 3) In print product available through a Print-on-Demand service.

The dynamic Internet publication and CD-ROM provides subscribers the option of viewing the publication in three formats;

- HTML (hypertext mark-up language),
- Table Viewer (a tool that enables you to view, manipulate, save, export and print tables)
- PDF (portable document format)

The Print-on-Demand product is a printed version of the PDF format.

## Structure of the Handbook

The Energy Statistics Handbook is organised into twelve (12) sections. The first section, User information provides a general description of the product. Sections 1 through 10 contains nearly 150 data tables presenting economic or energy related statistical information. The last section, Appendices includes energy conversion factors, data sources and footnotes.

Data tables in Sections 1 through 10 are organised under the following section headings;

- Section 1: Economic Indicators
- Section 2: Total Energy
- Section 3: Energy Trade
- Section 4: Crude Oil and Equivalent
- Section 5: Petroleum Products
- Section 6: Natural Gas
- Section 7: Coal
- Section 8: Electricity
- Section 9: International Energy
- Section 10: Prices

## Structure of Data Tables

Each data section in the Handbook contains a series of tables displaying economic or energy related statistical data. Each table contains several columns of related energy data observations displayed in monthly, quarterly or annual time series formats.

Monthly tables display the current and previous year's data in rows by month, as well as ten (10) years of annual totals or averages.

Quarterly tables display the current and the previous year's quarterly data and ten (10) years of annual totals or averages. Most monthly and quarterly tables include a cumulative or average-to-date comparison of the current month or quarter with the same period for the previous year.

Several data series in the publication are only available as annual series. Tables containing annual series display up to 10 years of data.

## Data Sources

Data in the Energy Statistics Handbook has been extracted from Statistics Canada's CANSIM II database. CANSIM, the Canadian Socio-Economic Information Management System, is a time series database containing business, economic and social data and is maintained by the Electronic Data Dissemination Division of Statistics Canada. CANSIM statistical data is generally produced by surveying Canadian businesses and households, but can also be compiled from government administrative records, or obtained from other departments and organisations. To obtain additional energy series or historical data not available in the Handbook, the CANSIM database can be accessed via Statistics Canada's Internet web-site.

A unique identifier number identifies CANSIM time series. The CANSIM identifier number for each series included in a table is displayed at the bottom of the table. In most cases, the CANSIM series will go back further in time than the series shown in this publication.

## Publication Sources

Canadian energy data, and data in the Economic Indicators section of the Handbook is available in numerous Statistics Canada (STC) publications. In some instances the data used is not in a publication, but has been obtained from associated CANSIM data files. Source publications are listed in the Appendix II.

Energy data sources other than STC publications include the Canadian Association of Petroleum Producers "Statistical Handbook"; BP Amoco's "Statistical Review of World Energy" and PennWell Publishing Co.'s "Oil & Gas Journal." Historical data series developed from these sources are available on CANSIM, although the structure and series titles may differ from those in the publication.

## Data Quality and Methodology

For information on data quality, concepts and the methodologies used to collect data displayed in the Handbook, reference should be made to the source publications. Most printed Statistics Canada publications include a brief description of the data quality and methodologies used to produce statistical series. In addition standardised descriptive information for all Statistics Canada surveys and programs are contained in the departments Integrated Meta Database (IMDB). An IMDB document for each survey and / or survey program is accessible electronically through Statistics Canada's Internet web site via hyperlinks located in the Products and Services web page and CANSIM. Data quality information can also be obtained from the "Concepts, Definitions and Methods" web page.

## Units of Measurement

Canadian "volume" numbers are in metric units (i.e. cubic metres, tonnes, kilowatts etc.) Metric data is presented using a "character space" (e.g. 000 000.0) to separate thousands of units. Non-metric volume data in barrels and dollar values use comas (e.g. 000, 000.0) to indicate thousands of units or dollars. Except for money market, prices and financial statistics, data values are presented as whole numbers or have been rounded to a single decimal point. Because of rounding, totals may not add to that of the individual components.

## Metric Units of Measure

Kilo = 1 000 =  $10^3$

Mega = 1 000 000 =  $10^6$

Giga = 1 000 000 000 =  $10^9$

Tera = 1 000 000 000 000 =  $10^{12}$

Peta = 1 000 000 000 000 000 =  $10^{15}$

## Further Reading

### Selected publications from Statistics Canada on Energy

<b>Monthly Publications</b>	<b>Catalogue No.</b>
Supply and Disposition of Crude Oil and Natural Gas	26-006-XPB
Coal and Coke Statistics	45-002-XIB
Refined Petroleum Products	45-004-XPB / XIB
Pipeline Transportation of Crude Oil and Refined Petroleum Products	55-001-XIB
Natural Gas Transportation and Distribution	55-002-XIB
Electric Power Statistics	57-001-XIB
<b>Quarterly Publications</b>	
Quarterly Report on Energy Supply-Demand in Canada	57-003-XPB
Energy Statistics Handbook	
Electronic version - English or French	57-601-XIE / XIF
Print on Demand - English or French	57-601-XZE / XZF
<b>Annual Publications</b>	
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Oil and Gas Extraction	26-213-XPB
Pipeline Transportation of Crude Oil and Refined Petroleum Products	55-201-XIB
Electric Power Generation, Transmission and Distribution	57-202-XIB
Electric Power Capability and Load	57-204-XPB
Natural Gas Transportation and Distribution	57-205-XIB
Electric Power Generating Stations	57-206-XIB

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**ECONOMIC INDICATORS**

**Table 1.1  
Gross domestic product (GDP) by expenditure in current dollars, seasonally adjusted at annual rates**

	Gross Domestic Product (GDP) at market prices	Personal expenditure on consumer goods and services	Government current expenditure on goods and services	Government gross fixed capital formation	Business Gross fixed capital formation			
					Business gross fixed capital formation	Residential structures	Non-residential structures	Machinery and equipment
millions of dollars								
<b>Annual</b>								
1989	657,728	365,520	138,461	18,564	130,494	46,848	36,174	47,472
1990	679,921	385,413	151,418	20,221	124,634	41,776	37,380	45,478
1991	685,367	398,314	162,234	20,261	114,148	36,821	35,395	41,932
1992	700,480	411,167	168,787	19,959	111,272	39,903	29,654	41,715
1993	727,184	428,219	171,163	19,805	111,269	39,666	30,192	41,411
1994	770,873	445,857	171,590	21,634	123,321	42,422	34,002	46,897
1995	810,426	460,906	172,459	21,406	121,592	36,136	34,669	50,787
1996	836,864	480,427	171,161	20,587	129,351	39,538	36,360	53,453
1997	882,733	510,695	171,756	20,104	154,737	43,519	43,872	67,346
1998	914,973	531,169	179,317	20,046	161,790	42,497	45,177	74,116
1999	982,441	560,884	186,054	23,039	171,431	45,100	47,229	79,102
2000	1,075,566	596,306	197,851	24,398	182,963	48,482	50,518	83,963
2001	1,107,459	623,167	207,508	26,991	192,854	54,976	52,769	85,109
<b>Quarterly</b>								
2002 - I	1,122,208	640,368	213,804	29,696	195,564	63,352	49,584	82,628
2002 - II	1,150,924	652,736	217,324	30,188	195,620	63,472	48,560	83,588
2002 - III	1,164,640	660,712	220,828	30,904	197,060	65,796	48,148	83,116
2002 - IV	1,182,024	670,908	223,624	30,932	198,812	68,460	47,584	82,768
<b>Average</b>	1,154,949	656,181	218,895	30,430	196,764	65,270	48,469	83,025
2003 - I	1,210,992	681,640	226,132	31,724	200,180	69,400	48,524	82,256
2003 - II	1,202,704	686,972	230,304	31,852	198,964	70,608	48,592	79,764
2003 - III	1,216,256	698,368	232,848	31,884	206,680	74,860	49,352	82,468
<b>ATD</b>								
2003	1,209,984	688,993	229,761	31,820	201,941	71,623	48,823	81,496
2002	1,145,924	651,272	217,319	30,263	196,081	64,207	48,764	83,111
CANSIM II	v498086	v498087	v498092	v498093	v498095	v498096	v498098	v498099

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**ECONOMIC INDICATORS**

**Table 1.2  
Gross domestic product (GDP) by expenditure in 1997 dollars, seasonally adjusted at annual rates**

	Gross Domestic Product (GDP) at market prices	Personal expenditure on consumer goods and services	Government current expenditure on goods and services	Government gross fixed capital formation	Business Gross fixed capital formation			
					Business gross fixed capital formation	Residential structures	Non-residential structures	Machinery and equipment
millions of dollars								
<b>Annual</b>								
1989	759,820	437,448	165,534	17,975	132,198	51,942	40,632	42,768
1990	762,381	443,147	171,630	19,268	126,034	46,636	40,726	41,256
1991	747,856	437,156	176,638	20,554	119,178	39,890	39,408	41,050
1992	754,835	444,780	178,568	20,631	117,757	42,753	33,258	42,258
1993	772,498	452,701	178,686	20,355	115,277	41,278	33,436	41,119
1994	810,016	466,966	176,508	21,863	124,082	43,008	36,415	45,220
1995	832,138	476,948	175,564	21,308	121,922	36,534	36,637	49,072
1996	845,157	488,939	173,523	20,721	130,571	40,095	37,331	53,359
1997	882,734	510,695	171,756	20,104	154,737	43,519	43,872	67,346
1998	919,000	524,939	177,301	20,023	159,552	41,978	44,017	73,557
1999	969,242	545,196	181,122	23,286	170,311	43,465	45,172	81,674
2000	1,020,618	567,478	185,766	24,568	181,180	45,736	47,128	88,316
2001	1,037,714	583,050	192,611	27,033	187,748	50,492	48,203	89,053
<b>Quarterly</b>								
2002 - I	1,058,448	595,872	195,644	29,568	186,628	56,536	44,556	85,536
2002 - II	1,069,320	602,172	197,480	30,136	187,524	56,096	43,404	88,024
2002 - III	1,076,744	604,348	199,496	30,500	188,604	58,124	42,800	87,680
2002 - IV	1,081,044	610,944	200,624	30,552	188,848	59,684	42,084	87,080
<b>Average</b>	1,071,389	603,334	198,311	30,189	187,901	57,610	43,211	87,080
2003 - I	1,087,600	616,720	201,888	31,344	191,028	59,928	42,628	88,472
2003 - II	1,086,844	622,820	205,212	31,892	192,592	60,716	42,612	89,264
2003 - III	1,088,820	630,912	205,880	31,884	200,128	63,172	43,072	93,884
<b>ATD</b>								
2003	1,087,755	623,484	204,327	31,707	194,583	61,272	42,771	90,540
2002	1,068,171	600,797	197,540	30,068	187,585	56,919	43,587	87,080
CANSIM II	v1992259	v1992229	v1992235	v1992236	v1992238	v1992239	v1992241	v1992242

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**ECONOMIC INDICATORS**

**Table 1.3  
Gross domestic product (GDP) by selected industries in 1997 constant dollars, by North American Industrial Classification System (NAICS), seasonally adjusted**

	All industries	Agriculture, forestry, fishing and hunting	Mining and oil and gas extraction	Utilities	Manufacturing	Construction	Transportation and warehousing
millions of dollars							
<b>Annual</b>							
1989	703,945	19,658	26,945	22,816	122,045	47,931	33,011
1990	707,669	21,000	26,921	22,513	117,566	48,156	33,064
1991	697,540	20,636	28,089	23,580	109,282	44,349	31,183
1992	703,484	19,054	28,919	22,949	110,925	41,072	32,774
1993	720,701	20,395	30,159	23,533	117,003	39,622	33,563
1994	753,118	20,682	31,476	24,124	125,812	40,831	36,219
1995	772,842	20,993	32,602	25,011	132,124	39,310	37,640
1996	783,810	21,228	32,949	25,455	133,568	40,715	38,774
1997	816,763	20,427	33,935	26,685	142,282	42,995	40,337
1998	848,963	21,696	34,461	26,140	149,390	44,348	41,036
1999	896,490	23,322	34,311	26,412	161,536	46,406	43,609
2000	945,783	22,997	34,107	26,474	179,827	48,461	45,734
2001	961,522	21,249	34,665	25,815	172,943	51,567	45,262
<b>Monthly</b>							
<b>2002</b>							
January	976,215	19,426	34,176	25,663	171,544	52,476	44,610
February	979,209	19,513	33,964	25,787	174,902	52,083	45,014
March	980,001	19,383	34,201	26,523	174,186	52,255	45,175
April	988,752	19,797	34,539	26,702	177,525	51,990	46,166
May	989,119	19,898	33,443	26,398	177,111	52,156	45,947
June	991,868	20,146	33,799	26,419	177,746	52,368	46,149
July	995,771	20,388	34,071	26,751	179,533	52,471	46,279
August	998,354	20,367	33,693	26,313	179,982	52,605	46,314
September	998,935	20,324	34,161	26,543	179,216	52,711	46,110
October	1,002,227	20,539	34,017	26,980	179,501	52,757	46,173
November	1,002,520	20,811	34,134	26,380	179,191	52,867	46,100
December	1,004,857	21,172	34,774	26,473	178,747	53,021	46,439
<b>Average</b>	<b>992,319</b>	<b>20,147</b>	<b>34,081</b>	<b>26,411</b>	<b>177,432</b>	<b>52,480</b>	<b>45,873</b>
<b>2003</b>							
January	1,007,991	21,829	34,806	26,763	179,558	52,698	46,210
February	1,010,559	22,200	34,950	26,710	178,146	53,897	46,381
March	1,010,460	22,259	34,821	26,173	178,442	53,741	46,317
April	1,008,862	22,511	34,128	25,731	177,535	53,842	46,119
May	1,010,731	22,583	34,642	25,651	176,388	54,109	45,742
June	1,010,505	22,406	35,176	25,226	173,759	54,024	45,667
July	1,015,352	22,838	35,576	25,701	174,719	54,462	46,042
August	1,007,644	22,571	35,604	25,486	172,832	54,717	45,208
September	1,018,214	22,772	36,279	25,038	177,307	54,973	45,320
October	1,020,681	22,879	36,747	24,915	177,642	55,056	45,361
<b>ATD</b>							
2003	1,012,100	22,485	35,273	25,739	176,633	54,152	45,837
2002	990,045	19,978	34,006	26,408	177,125	52,387	45,794
CANSIM II	v2036138	v2036139	v2036146	v2036163	v2036171	v2036167	v2036360

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**ECONOMIC INDICATORS**

**Table 1.3 (concluded)  
Gross domestic product (GDP) by selected industries in 1997 constant dollars, by North American Industrial Classification System (NAICS), seasonally adjusted**

	Information and cultural industries	Wholesale trade	Retail trade	Finance and insurance	Educational services	Health care and social assistance	Public administration
millions of dollars							
<b>Annual</b>							
1989	20,473	33,642	41,756	..	41,032	48,005	46,494
1990	21,450	33,365	39,828	..	41,266	49,499	47,674
1991	21,904	32,949	37,459	..	42,154	50,872	49,374
1992	22,205	34,541	37,812	..	42,825	51,723	49,999
1993	22,270	35,296	38,989	..	43,276	51,700	50,029
1994	22,985	38,193	41,192	..	43,470	51,941	50,436
1995	23,788	38,780	42,756	..	43,826	52,032	50,373
1996	24,132	40,402	43,522	..	43,937	51,072	49,116
1997	27,979	43,694	42,252	49,497	42,314	51,403	49,482
1998	29,866	47,202	45,442	51,131	42,575	51,901	50,249
1999	33,660	50,467	47,496	53,203	43,566	53,407	51,826
2000	36,256	53,671	50,611	56,331	44,200	54,866	53,257
2001	38,955	55,186	52,512	59,212	44,814	56,074	54,840
<b>Monthly</b>							
2002							
January	40,647	58,054	55,812	61,319	45,114	56,965	55,797
February	40,840	57,751	55,208	61,369	44,738	57,170	55,885
March	40,940	57,617	54,989	61,336	45,272	57,275	55,092
April	41,022	59,880	55,235	61,323	45,337	57,489	54,525
May	41,163	59,358	54,841	61,355	45,595	57,666	55,998
June	41,387	59,375	55,726	61,157	45,606	57,897	56,114
July	41,346	59,761	55,446	61,854	45,709	58,216	56,051
August	41,576	60,044	55,570	61,679	45,822	58,398	56,235
September	41,566	59,862	55,334	61,503	45,852	58,598	56,650
October	41,643	60,697	55,948	61,477	45,804	58,860	56,760
November	41,743	60,904	55,537	61,296	45,807	59,087	57,003
December	41,919	60,661	55,922	61,384	45,968	59,219	57,114
<b>Average</b>	41,316	59,497	55,464	61,421	45,552	58,070	56,102
2003							
January	41,873	62,321	56,105	60,964	45,966	59,369	57,231
February	42,114	62,567	56,821	60,900	46,116	59,567	57,320
March	42,041	62,434	56,416	60,865	46,051	59,833	57,375
April	42,081	62,490	56,326	61,380	46,074	60,186	57,452
May	42,242	62,699	56,820	61,984	46,008	60,361	57,429
June	42,365	62,825	57,056	62,647	46,107	60,622	57,488
July	42,181	62,944	57,457	62,757	46,050	60,762	57,523
August	42,060	60,960	57,358	62,649	45,769	60,732	56,043
September	41,845	64,043	56,785	63,045	45,660	60,924	57,577
October	41,535	64,558	57,121	62,668	45,500	61,073	57,618
<b>ATD</b>							
2003	42,034	62,784	56,826	61,986	45,930	60,343	57,306
2002	41,213	59,240	55,411	61,437	45,485	57,853	55,911
CANSIM II	v2036380	v2036358	v2036359	v2036395	v2036425	v2036428	v2036443



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**ECONOMIC INDICATORS**

**Table 1.4  
Gross domestic product (GDP) by selected manufacturing industries in 1997 constant dollars, by  
North American Industrial Classification System (NAICS), seasonally adjusted**

	Paper manufacturing	Primary metal manufacturing	Fabricated metal product manufacturing	Non-metallic mineral product manufacturing	Petroleum and coal products manufacturing	Chemical manufacturing	Manufacturing
millions of dollars							
<b>Annual</b>							
1989	9,858	8,424	7,918	4,153	1,458	11,303	122,045
1990	9,692	7,905	7,532	3,825	1,516	11,368	117,566
1991	9,192	7,843	6,656	3,154	1,445	10,637	109,282
1992	9,446	8,164	6,162	3,052	1,490	10,885	110,925
1993	10,140	8,681	6,232	3,058	1,495	11,454	117,003
1994	10,657	8,700	6,996	3,114	1,545	12,134	125,812
1995	10,550	8,941	7,639	3,174	1,538	12,743	132,124
1996	10,731	9,082	7,789	3,399	1,571	12,809	133,568
1997	10,836	9,586	9,327	3,789	1,657	12,837	142,282
1998	10,537	10,400	9,832	4,152	1,780	12,951	149,390
1999	11,526	10,780	10,645	4,180	1,715	13,502	161,536
2000	11,988	11,566	13,345	4,717	1,644	14,919	179,827
2001	11,354	11,423	13,147	4,753	1,719	15,285	172,943
<b>Monthly</b>							
<b>2002</b>							
January	11,191	11,581	13,011	4,877	1,792	15,512	171,544
February	11,329	11,664	13,414	4,997	1,758	15,594	174,902
March	11,258	11,533	13,402	4,928	1,746	15,576	174,186
April	11,395	11,798	13,672	5,035	1,786	15,860	177,525
May	11,534	11,813	13,833	5,002	1,776	15,926	177,111
June	11,614	11,909	13,792	5,040	1,753	15,945	177,746
July	11,755	11,981	13,674	5,048	1,779	16,449	179,533
August	11,735	11,876	13,817	5,084	1,782	16,499	179,982
September	11,856	11,927	13,773	5,121	1,814	16,478	179,216
October	11,716	11,995	13,781	5,143	1,813	16,891	179,501
November	11,752	12,003	13,575	5,260	1,791	16,927	179,191
December	11,837	12,036	13,552	5,305	1,806	17,079	178,747
<b>Average</b>	11,581	11,843	13,608	5,070	1,783	16,228	177,432
<b>2003</b>							
January	11,823	12,136	13,830	5,462	1,795	16,938	179,558
February	11,876	11,999	13,724	5,328	1,805	16,891	178,146
March	11,911	11,972	13,667	5,326	1,850	16,957	178,442
April	11,816	11,792	13,633	5,381	1,857	17,119	177,535
May	11,742	11,805	13,416	5,402	1,879	17,009	176,388
June	11,667	11,475	13,331	5,436	1,873	16,922	173,759
July	11,692	11,636	13,384	5,556	1,845	16,694	174,719
August	11,524	11,545	13,218	5,534	1,815	16,301	172,832
September	11,528	11,928	13,349	5,654	1,839	16,786	177,307
October	11,557	12,229	13,555	5,685	1,866	16,760	177,642
<b>ATD</b>							
2003	11,714	11,852	13,511	5,476	1,842	16,838	176,633
2002	11,538	11,808	13,617	5,028	1,780	16,073	177,125
CANSIM II	v2036225	v2036278	v2036292	v2036267	v2036239	v2036242	v2036171

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**ECONOMIC INDICATORS**

**Table 1.5  
Gross domestic product (GDP) by selected energy industries in 1997 constant dollars, by  
North American Industrial Classification System (NAICS), seasonally adjusted**

	Coal mining	Oil and gas extraction	Support activities for mining and oil and gas extraction	Petroleum and coal products manufacturing	Pipeline transportation	Electric power generation, transmission and distribution	Natural gas distribution
millions of dollars							
<b>Annual</b>							
1989	1,038	15,778	2,236	1,458	2,405	20,219	..
1990	1,103	15,795	2,370	1,516	2,328	20,049	..
1991	1,107	16,730	2,399	1,445	2,638	21,002	..
1992	869	18,536	1,766	1,490	3,121	20,308	..
1993	1,013	19,538	2,268	1,495	3,446	20,813	..
1994	1,049	20,392	2,813	1,545	3,721	21,368	..
1995	1,111	21,030	3,034	1,538	3,793	22,073	..
1996	1,143	20,803	3,467	1,571	3,877	22,305	..
1997	1,209	21,203	4,032	1,657	3,837	22,417	2,985
1998	1,183	21,885	3,749	1,780	3,949	21,881	2,929
1999	1,152	21,990	3,324	1,715	4,065	21,884	3,119
2000	1,226	20,309	4,484	1,644	4,147	21,639	3,332
2001	1,268	20,470	4,680	1,719	4,191	21,140	3,124
<b>Monthly</b>							
2002							
January	1,129	20,970	3,865	1,792	4,407	20,922	3,163
February	1,069	21,072	3,877	1,758	4,404	21,088	3,119
March	1,134	21,260	3,599	1,746	4,498	21,587	3,334
April	1,109	21,602	3,664	1,786	4,500	21,734	3,392
May	1,250	20,858	3,068	1,776	4,632	21,221	3,622
June	1,150	20,971	3,358	1,753	4,637	21,551	3,332
July	1,105	21,074	3,751	1,779	4,589	21,899	3,328
August	1,128	21,073	3,437	1,782	4,568	21,650	3,150
September	1,114	21,331	3,718	1,814	4,635	21,763	3,265
October	1,081	21,169	3,655	1,813	4,599	21,859	3,614
November	1,078	20,844	4,080	1,791	4,564	21,410	3,455
December	1,081	21,132	4,412	1,806	4,555	21,484	3,486
<b>Average</b>	1,119	21,113	3,707	1,783	4,549	21,514	3,355
2003							
January	1,066	21,263	4,306	1,795	4,446	21,841	3,424
February	1,066	21,066	4,457	1,805	4,555	21,757	3,478
March	989	21,055	4,531	1,850	4,368	21,272	3,384
April	985	21,086	4,135	1,857	4,462	20,873	3,320
May	922	21,236	4,120	1,879	4,292	20,868	3,228
June	863	21,592	4,752	1,873	4,297	20,437	3,203
July	829	21,581	4,679	1,845	4,241	20,795	3,295
August	744	21,560	4,750	1,815	4,199	20,666	3,216
September	835	21,356	4,613	1,839	4,027	20,267	3,214
October	847	21,280	4,886	1,866	4,106	20,095	3,276
<b>ATD</b>							
2003	915	21,308	4,523	1,842	4,299	20,887	3,304
2002	1,127	21,138	3,599	1,780	4,547	21,527	3,332
CANSIM II	v2036149	v2036147	v2036162	v2036239	v2036369	v2036164	v2036165

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**ECONOMIC INDICATORS**

**Table 1.6  
Gross domestic product (GDP) by selected transportation industries in 1997 constant dollars, by  
North American Industrial Classification System (NAICS), seasonally adjusted**

	Air transportation	Rail transportation	Water transportation	Truck transportation	Transit and ground passenger transportation	Transportation and warehousing	Pipeline transportation
millions of dollars							
<b>Annual</b>							
1989	..	..	..	6,829	5,204	33,011	2,405
1990	..	..	..	7,024	5,124	33,064	2,328
1991	..	..	..	6,448	4,449	31,183	2,638
1992	..	..	..	6,741	4,535	32,774	3,121
1993	..	..	..	7,448	4,479	33,563	3,446
1994	..	..	..	8,478	4,608	36,219	3,721
1995	..	..	..	9,317	4,672	37,640	3,793
1996	..	..	..	9,868	4,480	38,774	3,877
1997	4,117	4,282	1,057	10,260	4,471	40,337	3,837
1998	4,155	4,183	1,050	10,790	4,405	41,036	3,949
1999	4,183	4,503	1,146	11,605	4,754	43,609	4,065
2000	4,289	5,133	1,218	12,368	5,075	45,734	4,147
2001	4,272	5,258	1,161	11,993	5,067	45,262	4,191
<b>Monthly</b>							
<b>2002</b>							
January	4,085	5,418	1,116	11,309	5,263	44,610	4,407
February	4,027	5,562	1,174	11,500	5,211	45,014	4,404
March	4,061	5,544	1,172	11,518	5,278	45,175	4,498
April	4,164	5,696	1,187	12,120	5,270	46,166	4,500
May	4,152	5,660	1,192	11,845	5,319	45,947	4,632
June	4,128	5,549	1,235	12,072	5,281	46,149	4,637
July	4,096	5,600	1,213	12,152	5,304	46,279	4,589
August	4,030	5,778	1,224	12,143	5,316	46,314	4,568
September	4,006	5,638	1,212	12,144	5,232	46,110	4,635
October	4,057	5,628	1,224	12,210	5,163	46,173	4,599
November	3,898	5,618	1,277	12,256	5,205	46,100	4,564
December	4,076	5,617	1,258	12,347	5,146	46,439	4,555
<b>Average</b>	4,065	5,609	1,207	11,968	5,249	45,873	4,549
<b>2003</b>							
January	4,015	5,537	1,259	12,473	5,150	46,210	4,446
February	3,890	5,429	1,277	12,704	5,201	46,381	4,555
March	3,775	5,454	1,255	12,679	5,212	46,317	4,368
April	3,628	5,507	1,292	12,607	5,193	46,119	4,462
May	3,396	5,471	1,270	12,517	5,190	45,742	4,292
June	3,524	5,491	1,297	12,269	5,205	45,667	4,297
July	3,629	5,548	1,280	12,416	5,155	46,042	4,241
August	3,622	5,545	1,322	11,930	5,074	45,208	4,199
September	3,628	5,666	1,284	11,959	5,129	45,320	4,027
October	3,696	5,731	1,264	11,816	5,153	45,361	4,106
<b>ATD</b>							
2003	3,680	5,538	1,280	12,337	5,166	45,837	4,299
2002	4,081	5,607	1,195	11,901	5,264	45,794	4,547
CANSIM II	v2036361	v2036362	v2036363	v2036364	v2036365	v2036360	v2036369

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**ECONOMIC INDICATORS**

**Table 1.7  
Gross domestic product (GDP), by income at market prices, by provinces and territories**

	Newfoundland and Labrador	Prince Edward Island	Nova Scotia	New Brunswick	Québec	Ontario	Manitoba	Saskatchewan
millions of dollars								
<b>Annual</b>								
1989	8,995	2,059	16,306	13,128	148,431	278,791	23,370	19,977
1990	9,219	2,169	16,993	13,458	153,330	282,834	24,193	21,227
1991	9,587	2,255	17,650	13,647	155,156	283,094	24,029	21,393
1992	9,549	2,345	18,094	14,038	158,362	286,493	24,434	21,220
1993	9,771	2,471	18,343	14,693	162,229	293,405	24,590	22,928
1994	10,264	2,521	18,667	15,286	170,478	311,096	25,958	24,480
1995	10,652	2,662	19,296	16,380	177,331	329,317	26,966	26,425
1996	10,417	2,823	19,512	16,626	180,526	338,173	28,434	28,944
1997	10,533	2,800	20,368	16,845	188,424	359,353	29,751	29,157
1998	11,176	2,981	21,401	17,633	196,258	377,897	30,972	29,550
1999	12,184	3,159	23,059	19,041	210,809	409,020	31,966	30,778
2000	13,863	3,349	24,770	20,178	225,202	440,708	34,141	33,704
2001	14,196	3,474	26,070	20,772	232,592	452,923	35,294	33,580
2002	16,555	3,748	27,102	21,163	245,559	478,112	37,075	34,592
CANSIM II	v687191	v687203	v687215	v687227	v687239	v687251	v687263	v687275

	Alberta	British Columbia	Yukon	Northwest Territories including Nunavut	Northwest Territories <sup>1</sup>	Nunavut	Canada
millions of dollars							
<b>Annual</b>							
1989	67,377	75,582	1,021	2,137	..	..	657,728
1990	73,257	79,350	1,056	2,182	..	..	679,921
1991	72,892	81,849	955	2,185	..	..	685,367
1992	74,936	87,242	1,086	2,174	..	..	700,480
1993	81,179	94,077	882	2,267	..	..	727,184
1994	88,041	100,512	910	2,387	..	..	770,873
1995	92,036	105,670	1,047	2,400	..	..	810,426
1996	98,634	108,865	1,128	2,525	..	..	836,864
1997	107,048	114,383	1,107	2,691	..	..	882,733
1998	107,439	115,641	1,087	2,652	..	..	914,973
1999	117,080	120,921	1,085	..	2,292	747	982,441
2000	143,721	131,086	1,188	..	2,510	832	1,075,566
2001	151,173	132,050	1,233	..	2,889	871	1,107,459
2002	149,998	135,552	1,246	..	2,949	931	1,154,949
CANSIM II	v687287	v687299	v687311	v687323	v1407356	v1407368	v687179

<sup>1</sup> Excluding Nunavut

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**Table 1.8  
Capital and repair expenditures in energy industries, in current dollars**

	Conventional oil and gas extraction	Non-conventional oil extraction	Coal mining	Uranium ore mining	Support activities for mining and oil and gas extraction	Pipeline transportation
millions of dollars						
<b>Annual</b>						
1991	6,176.3	490.6	394.2	x	506.6	2,550.3
1992	4,844.8	307.8	198.4	x	362.7	2,444.3
1993	7,649.2	417.8	267.7	x	472.3	2,063.1
1994	12,251.8	397.6	224.7	x	694.5	2,108.9
1995	11,920.5	808.5	317.6	x	833.3	1,935.6
1996	11,508.8	1,012.2	327.3	x	1,559.1	1,544.1
1997	15,614.6	1,703.3	225.2	206.4	1,659.4	2,045.3
1998	14,805.2	1,416.1	243.2	x	1,318.7	3,915.0
1999	12,566.8	2,355.0	183.3	221.7	1,001.2	3,790.6
2000	16,665.3	4,092.3	114.2	x	1,002.1	2,118.2
2001	19,795.1	5,823.8	153.0	x	1,387.7	1,023.4
2002	16,252.4	6,778.4	192.0	x	1,300.1	1,274.1
2003	18,435.5	4,792.6	168.8	79.6	1,064.9	874.1
CANSIM II	v754125	v754181	v754195	v754090	v754167	v755329

	Petroleum refineries	Petroleum product wholesaler-distributors	Gasoline stations	Natural gas distribution	Electric power generation, transmission and distribution
millions of dollars					
<b>Annual</b>					
1991	932.2	80.3	401.5	800.4	11,831.5
1992	552.7	75.5	593.3	902.9	11,056.1
1993	354.5	83.1	464.2	928.4	8,943.3
1994	310.2	224.1	445.8	982.7	6,770.2
1995	282.3	233.5	593.0	1,004.4	6,164.6
1996	401.7	289.8	482.4	1,021.5	5,257.4
1997	373.6	257.7	557.5	1,129.1	4,783.4
1998	507.4	259.2	449.3	1,112.1	5,975.9
1999	729.3	174.3	413.5	936.7	5,905.3
2000	1,078.8	207.7	467.2	850.7	6,118.0
2001	868.7	277.0	481.2	833.2	7,629.7
2002	1,356.4	303.6	509.6	785.4	9,168.2
2003	994.8	246.6	554.0	819.8	9,233.1
CANSIM II	v754678	v755126	v755252	v754237	v754230

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**Table 1.9  
Industrial capacity utilization rates, by North American Industrial Classification System (NAICS)**

	Manufacturing	Construction	Electric power generation, transmission and distribution	Mining and oil and gas extraction	Forestry and logging	Total industrial
	percent					
<b>Annual</b>						
1989	81.2	94.5	83.7	84.9	86.2	84.5
1990	78.2	91.1	80.7	82.8	82.2	81.6
1991	74.2	83.6	84.2	83.6	78.1	78.3
1992	76.4	78.8	79.7	83.0	82.7	78.2
1993	79.9	76.3	81.0	84.3	84.8	80.0
1994	83.5	78.8	82.0	83.7	81.3	82.4
1995	83.9	75.8	79.7	81.1	81.3	81.6
1996	82.8	78.5	82.7	78.0	76.2	81.2
1997	83.6	83.1	82.2	78.1	81.6	82.5
1998	84.3	84.7	84.3	77.1	82.2	83.3
1999	85.9	86.8	83.8	76.1	82.5	84.4
2000	86.0	87.2	88.5	74.7	84.9	84.9
2001	81.8	89.1	87.5	73.2	81.2	82.3
<b>Quarterly</b>						
2002 - I	81.9	88.1	87.4	70.0	74.0	81.5
2002 - II	83.6	87.0	88.5	69.0	85.2	82.5
2002 - III	84.6	86.8	89.5	68.6	88.8	83.1
2002 - IV	84.1	86.2	88.6	68.8	88.0	82.7
<b>Average</b>	83.6	87.0	88.5	69.1	84.0	82.4
2003 - I	83.9	86.0	88.7	69.5	92.2	82.7
2003 - II	82.5	85.6	84.7	68.5	88.4	81.3
2003 - III	82.2	85.6	84.1	70.5	77.8	81.2
<b>ATD</b>						
2003	82.9	85.7	85.8	69.5	86.1	81.7
2002	83.4	87.3	88.5	69.2	82.7	82.4
CANSIM II	v4331088	v4331087	v4331086	v4331083	v4331082	v4331081

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**Table 1.10  
Gross domestic product (GDP) at market prices, price indexes, 1997=100**

	Gross Domestic Product (GDP) at market prices	Personal expenditure on consumer goods and services	Government current expenditure on goods and services	Government gross fixed capital formation	Business gross fixed capital formation	Exports of goods and services	Imports of goods and services	Final domestic demand
<b>Annual</b>								
1989	86.1	83.1	83.3	96.9	92.8	85.8	82.1	85.2
1990	88.9	86.6	88.0	99.0	93.7	85.2	83.3	88.4
1991	91.4	91.0	91.6	94.3	92.4	82.1	82.0	91.4
1992	92.7	92.4	94.4	94.3	92.8	84.4	85.6	93.0
1993	94.0	94.6	95.7	94.8	94.8	88.1	90.9	94.9
1994	95.1	95.6	97.2	96.5	97.8	93.2	96.9	96.3
1995	97.2	96.8	98.2	98.6	98.3	99.3	100.3	97.4
1996	98.8	98.4	98.6	99.1	98.8	99.8	99.2	98.5
1997	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1998	99.6	101.2	101.1	100.4	101.6	99.6	103.7	101.2
1999	101.3	103.0	102.8	99.8	101.4	100.8	103.5	102.6
2000	105.4	105.2	106.6	102.2	102.3	107.0	105.7	104.9
2001	106.5	107.2	107.8	102.5	104.2	108.6	108.8	106.6
<b>Quarterly</b>								
2002 - I	105.6	107.9	109.3	102.9	106.3	105.0	109.8	107.7
2002 - II	107.3	108.8	110.1	102.8	106.2	106.7	108.7	108.4
2002 - III	107.9	109.7	110.7	103.8	106.3	107.1	109.6	109.1
2002 - IV	109.1	110.2	111.5	103.9	107.2	109.0	109.9	109.7
<b>Average</b>	107.5	109.2	110.4	103.4	106.5	107.0	109.5	108.7
2003 - I	111.2	110.9	112.0	104.1	106.8	111.1	107.8	110.2
2003 - II	110.6	110.7	112.2	102.9	105.5	105.3	101.5	109.9
2003 - III	111.5	111.2	113.1	103.6	105.8	105.6	100.1	110.4
<b>ATD</b>								
2003	111.1	110.9	112.4	103.5	106.0	107.3	103.1	110.2
2002	106.9	108.8	110.0	103.2	106.3	106.3	109.4	108.4
CANSIM II	v1997756	v1997738	v1997743	v1997744	v1997745	v1997750	v1997753	v1997757

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**Table 1.11  
Consumer price indexes (1992=100)**

	All-items	Energy	Food	All-items excluding energy	All-items excluding food	All-items excluding food and energy
<b>Annual</b>						
1989	89.0	86.5	92.0	89.2	88.4	88.6
1990	93.3	95.1	95.8	93.2	92.7	92.6
1991	98.5	99.7	100.4	98.4	98.2	98.0
1992	100.0	100.0	100.0	100.0	100.0	100.0
1993	101.8	101.2	101.6	101.9	101.9	102.0
1994	102.0	101.8	102.1	102.0	102.0	102.1
1995	104.2	103.2	104.5	104.3	104.2	104.3
1996	105.8	106.2	105.9	105.8	105.9	105.8
1997	107.6	108.7	107.6	107.5	107.6	107.5
1998	108.6	104.3	109.3	109.0	108.6	108.9
1999	110.5	110.2	110.7	110.5	110.5	110.5
2000	113.5	128.1	112.2	112.2	113.9	112.2
2001	116.4	132.3	117.2	114.9	116.3	114.4
<b>Monthly</b>						
<b>2002</b>						
January	116.2	121.8	120.0	115.7	115.5	114.7
February	116.9	122.4	120.6	116.4	116.2	115.4
March	117.7	127.2	120.4	116.9	117.2	116.0
April	118.4	129.4	120.9	117.4	117.9	116.5
May	118.6	128.4	120.4	117.7	118.3	117.0
June	119.0	127.0	120.9	118.2	118.6	117.5
July	119.6	129.0	120.9	118.8	119.4	118.2
August	120.1	133.4	120.2	118.9	120.2	118.5
September	120.1	134.6	119.2	118.8	120.4	118.7
October	120.5	138.4	118.5	118.8	121.0	118.9
November	120.8	136.2	120.4	119.4	121.0	119.2
December	120.4	127.6	121.2	119.7	120.2	119.3
<b>Average</b>	<b>119.0</b>	<b>129.6</b>	<b>120.3</b>	<b>118.1</b>	<b>118.8</b>	<b>117.5</b>
<b>2003</b>						
January	121.4	140.4	122.3	119.8	121.3	119.2
February	122.3	146.5	122.1	120.4	122.4	119.9
March	122.8	149.5	122.4	120.6	122.9	120.2
April	121.9	137.4	122.4	120.6	121.9	120.2
May	122.0	134.4	122.8	120.9	121.9	120.4
June	122.1	137.0	123.2	120.8	121.9	120.2
July	122.2	137.6	123.2	120.9	122.0	120.3
August	122.5	143.5	122.1	120.8	122.7	120.5
September	122.7	143.4	121.3	121.1	123.1	120.9
October	122.4	137.0	121.1	121.1	122.7	121.1
November	122.7	135.4	122.3	121.6	122.8	121.4
December	122.8	136.2	123.4	121.7	122.7	121.2
<b>ATD</b>						
2003	122.3	139.9	122.4	120.9	122.4	120.5
2002	119.0	129.6	120.3	118.1	118.8	117.5
CANSIM II	v735319	v735608	v735320	v735607	v735599	v735600



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**Table 1.12  
Consumer price indexes, energy (1992=100)**

	Electricity	Natural gas	Fuel oil and other fuel	Gasoline	Energy	All-items
<b>Annual</b>						
1989	77.5	92.6	80.7	91.7	86.5	89.0
1990	82.1	87.8	96.0	105.3	95.1	93.3
1991	93.9	96.3	103.8	103.7	99.7	98.5
1992	100.0	99.9	100.0	100.0	100.0	100.0
1993	104.2	103.8	101.7	98.5	101.2	101.8
1994	104.8	112.5	100.4	97.3	101.8	102.0
1995	104.4	105.6	99.0	101.9	103.2	104.2
1996	105.6	104.4	105.8	106.4	106.2	105.8
1997	106.8	112.2	112.3	108.4	108.7	107.6
1998	107.8	119.1	100.8	99.1	104.3	108.6
1999	108.5	130.7	101.2	108.0	110.2	110.5
2000	109.2	158.9	143.2	131.7	128.1	113.5
2001	111.1	206.0	143.5	128.3	132.3	116.4
<b>Monthly</b>						
<b>2002</b>						
January	116.3	191.2	120.5	110.3	121.8	116.2
February	116.1	190.5	119.7	111.8	122.4	116.9
March	119.3	176.6	122.7	122.1	127.2	117.7
April	119.4	153.9	130.2	130.4	129.4	118.4
May	119.4	155.4	130.1	128.0	128.4	118.6
June	117.2	153.9	130.1	126.9	127.0	119.0
July	121.0	145.2	130.1	130.4	129.0	119.6
August	129.2	147.7	130.1	133.6	133.4	120.1
September	128.9	155.4	135.1	133.9	134.6	120.1
October	125.5	184.2	144.2	136.0	138.4	120.5
November	122.7	183.4	144.8	133.5	136.2	120.8
December	99.7	187.1	144.5	130.0	127.6	120.4
<b>Average</b>	119.6	168.7	131.8	127.2	129.6	119.0
<b>2003</b>						
January	118.4	201.3	158.1	138.0	140.4	121.4
February	118.4	203.5	176.9	147.7	146.5	122.3
March	118.3	218.1	198.9	149.1	149.5	122.8
April	106.3	230.3	163.0	135.7	137.4	121.9
May	117.9	210.2	143.7	126.4	134.4	122.0
June	119.0	228.3	143.7	127.9	137.0	122.1
July	117.9	226.2	143.7	130.3	137.6	122.2
August	118.3	223.6	143.7	142.0	143.5	122.5
September	118.2	232.2	138.0	141.0	143.4	122.7
October	118.5	213.0	132.7	131.7	137.0	122.4
November	117.1	221.7	135.8	127.9	135.4	122.7
December	118.5	225.6	140.3	127.3	136.2	122.8
<b>ATD</b>						
2003	117.2	219.5	151.5	135.4	139.9	122.3
2002	119.6	168.7	131.8	127.2	129.6	119.0
CANSIM II	v735409	v735411	v735412	v735501	v735608	v735319

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**Table 1.13  
Money market and financial statistics**

	Canada			United States		
	Government of Canada marketable bonds, average yield, average of Wednesdays: over 10 years	Chartered bank administered interest rates - prime business	Bank rate	Corporate bonds (Moody's AAA)	Prime rate charged by banks	Federal funds rate
	percent					
<b>Annual</b>						
1989	9.92	13.33	12.29	9.24	10.88	9.19
1990	10.81	14.06	13.05	9.36	10.00	8.06
1991	9.81	9.94	9.03	8.75	8.38	5.66
1992	8.77	7.48	6.78	8.14	6.25	3.49
1993	7.88	5.94	5.09	7.20	6.00	3.01
1994	8.58	6.88	5.77	7.99	7.25	4.28
1995	8.35	8.65	7.31	7.55	8.81	5.82
1996	7.54	6.06	4.53	7.38	8.27	5.29
1997	6.47	4.96	3.52	7.24	8.46	5.44
1998	5.45	6.60	5.10	6.54	8.31	5.28
1999	5.68	6.44	4.92	7.07	8.02	4.98
2000	5.92	7.27	5.77	7.61	9.27	6.27
2001	5.79	5.81	4.31	7.07	6.79	3.78
<b>Monthly</b>						
2002						
January	5.69	3.75	2.25	6.51	4.75	1.78
February	5.69	3.75	2.25	6.50	4.75	1.75
March	5.93	3.75	2.25	6.85	4.75	1.70
April	5.93	4.00	2.50	6.73	4.75	1.70
May	5.87	4.00	2.50	6.74	4.75	1.78
June	5.75	4.25	2.75	6.52	4.75	1.75
July	5.73	4.50	3.00	6.52	4.75	1.72
August	5.57	4.50	3.00	6.34	4.75	1.76
September	5.37	4.50	3.00	6.15	4.75	1.72
October	5.57	4.50	3.00	6.40	4.75	1.79
November	5.53	4.50	3.00	6.43	4.25	1.27
December	5.41	4.50	3.00	6.16	4.25	1.23
<b>Average</b>	5.67	4.21	2.71	6.49	4.67	1.66
2003						
January	5.40	4.50	3.00	6.09	4.25	1.24
February	5.44	4.50	3.00	5.89	4.25	1.24
March	5.41	4.75	3.25	5.94	4.25	1.22
April	5.46	5.00	3.50	5.53	4.25	1.28
May	5.13	5.00	3.50	5.09	4.25	1.24
June	4.91	5.00	3.50	5.03	4.25	1.21
July	5.22	4.75	3.25	5.78	4.00	1.04
August	5.40	4.75	3.25	5.91	4.00	1.00
September	5.29	4.50	3.00	5.57	4.00	1.00
October	5.28	4.50	3.00	5.70	4.00	1.00
November	5.33	4.50	3.00	5.59	4.00	0.99
December	5.19	4.50	3.00	5.63	4.00	0.96
<b>ATD</b>						
2003	5.29	4.69	3.19	5.65	4.12	1.12
2002	5.67	4.21	2.71	6.49	4.67	1.66
CANSIM II	v122501	v122495	v122530	v122146	v122148	v122150

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**Table 1.14**  
**Foreign exchange rates for selected countries in Canadian dollars**

	United States dollar	French franc	German mark	Japanese yen	United Kingdom pound sterling	Canadian dollar index against C-6 currencies (1992=100)
<b>Annual</b>						
1989	1.183972	0.185917	0.630830	0.008604	1.941485	104.03
1990	1.166774	0.214825	0.723850	0.008097	2.082404	104.44
1991	1.145726	0.204027	0.693866	0.008527	2.028395	106.12
1992	1.208723	0.228917	0.776013	0.009554	2.129651	99.97
1993	1.290088	0.227998	0.780805	0.011649	1.938083	94.03
1994	1.365673	0.246811	0.844297	0.013391	2.092814	88.29
1995	1.372445	0.275352	0.958851	0.014681	2.166358	86.84
1996	1.363522	0.266630	0.906591	0.012544	2.129526	88.21
1997	1.384598	0.237454	0.799330	0.011450	2.268459	88.06
1998	1.483505	0.252181	0.845438	0.011398	2.459130	82.67
1999	1.485705	0.241684	0.810571	0.013115	2.404106	82.14
2000	1.485394	0.208910	0.700661	0.013778	2.249991	82.85
2001	1.548840	0.211478	0.709265	0.012755	2.230506	80.21
<b>Monthly</b>						
2002						
January	1.600286	..	..	0.012064	2.292541	78.05
February	1.595845	..	..	0.011946	2.271015	78.38
March	1.587025	..	..	0.012119	2.258430	78.69
April	1.581359	..	..	0.012094	2.281945	78.89
May	1.549655	..	..	0.012268	2.262345	80.15
June	1.531685	..	..	0.012428	2.272870	80.73
July	1.545936	..	..	0.013114	2.406323	79.53
August	1.567938	..	..	0.013179	2.407833	78.54
September	1.575845	..	..	0.013019	2.452795	78.18
October	1.577814	..	..	0.012734	2.457605	78.17
November	1.571410	..	..	0.012920	2.467955	78.29
December	1.559315	..	..	0.012787	2.472975	78.80
<b>Average</b>	1.570343	..	..	0.012556	2.358719	78.87
2003						
January	1.541018	..	..	0.012974	2.492109	79.37
February	1.512350	..	..	0.012669	2.431480	80.83
March	1.475910	..	..	0.012438	2.335805	82.83
April	1.458481	..	..	0.012164	2.295662	83.84
May	1.384495	..	..	0.011796	2.246486	87.81
June	1.352271	..	..	0.011429	2.245943	89.83
July	1.381518	..	..	0.011645	2.241227	88.16
August	1.395650	..	..	0.011772	2.223630	87.40
September	1.363224	..	..	0.011879	2.202214	89.23
October	1.321845	..	..	0.012073	2.219800	91.48
November	1.312579	..	..	0.012023	2.219721	92.09
December	1.312833	..	..	0.012183	2.298524	91.65
<b>ATD</b>						
2003	1.401015	..	..	0.012087	2.287717	87.04
2002	1.570343	..	..	0.012556	2.358719	78.87
CANSIM II	v37426	v37453	v37454	v37456	v37430	v37451

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**ECONOMIC INDICATORS**

**Table 1.15  
Labour force survey estimates (LFS), both sexes, 15 years and over, seasonally adjusted**

	Labour force	Employment	Unemployment	Unemployment rate	Participation rate	Employment rate
	thousands	thousands	thousands	percent	percent	percent
<b>Annual</b>						
1989	14,044.5	12,986.0	1,058.6	7.5	67.2	62.1
1990	14,244.6	13,084.6	1,160.0	8.2	67.1	61.7
1991	14,329.0	12,851.5	1,477.5	10.3	66.5	59.7
1992	14,364.2	12,757.9	1,606.3	11.2	65.7	58.4
1993	14,507.8	12,858.7	1,649.1	11.4	65.4	58.0
1994	14,623.2	13,109.9	1,513.3	10.3	65.2	58.4
1995	14,750.4	13,357.9	1,392.4	9.4	64.9	58.8
1996	14,901.8	13,464.4	1,437.4	9.6	64.7	58.5
1997	15,150.8	13,773.6	1,377.2	9.1	64.9	58.9
1998	15,416.6	14,138.8	1,277.7	8.3	65.1	59.7
1999	15,721.5	14,533.4	1,188.1	7.6	65.6	60.6
2000	16,001.0	14,910.3	1,090.7	6.8	65.9	61.4
2001	16,248.5	15,076.0	1,172.6	7.2	66.0	61.2
<b>Monthly</b>						
2002						
January	16,481.3	15,180.5	1,300.8	7.9	66.5	61.2
February	16,475.3	15,187.9	1,287.4	7.8	66.4	61.2
March	16,543.0	15,268.1	1,274.8	7.7	66.6	61.5
April	16,569.7	15,305.0	1,264.7	7.6	66.6	61.5
May	16,625.3	15,338.4	1,286.8	7.7	66.8	61.6
June	16,653.6	15,401.2	1,252.4	7.5	66.8	61.8
July	16,700.7	15,430.8	1,269.8	7.6	66.9	61.8
August	16,749.2	15,487.3	1,261.9	7.5	67.0	62.0
September	16,813.8	15,523.6	1,290.2	7.7	67.2	62.0
October	16,838.1	15,559.4	1,278.7	7.6	67.2	62.1
November	16,873.6	15,602.4	1,271.3	7.5	67.3	62.2
December	16,925.3	15,649.7	1,275.6	7.5	67.5	62.4
<b>Average</b>	16,687.4	15,411.2	1,276.2	7.6	66.9	61.8
2003						
January	16,906.1	15,647.6	1,258.5	7.4	67.3	62.3
February	16,960.6	15,702.8	1,257.9	7.4	67.5	62.5
March	16,963.7	15,717.0	1,246.7	7.3	67.5	62.5
April	16,978.8	15,698.2	1,280.6	7.5	67.4	62.3
May	17,020.1	15,685.1	1,335.0	7.8	67.5	62.2
June	17,042.5	15,733.9	1,308.6	7.7	67.5	62.3
July	17,042.4	15,720.6	1,321.8	7.8	67.5	62.2
August	17,067.8	15,701.6	1,366.2	8.0	67.5	62.1
September	17,117.6	15,747.9	1,369.6	8.0	67.6	62.2
October	17,122.8	15,813.3	1,309.4	7.6	67.5	62.4
November	17,157.0	15,867.4	1,289.6	7.5	67.6	62.5
December	17,187.3	15,920.5	1,266.8	7.4	67.7	62.7
<b>ATD</b>						
2003	17,047.2	15,746.3	1,300.9	7.6	67.5	62.4
2002	16,687.4	15,411.2	1,276.2	7.6	66.9	61.8
CANSIM II	v2062810	v2062811	v2062814	v2062815	v2062816	v2062817

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**ECONOMIC INDICATORS**

**Table 1.16  
New motor vehicle sales, Canada, by type**

	Total, new motor vehicles	Passenger cars	Trucks
<b>Annual</b>			
1989	1,483,875	988,134	495,741
1990	1,317,869	884,564	433,305
1991	1,287,790	873,184	414,606
1992	1,227,419	798,023	429,396
1993	1,192,934	739,049	453,885
1994	1,260,056	748,666	511,390
1995	1,166,535	670,190	496,345
1996	1,204,557	660,769	543,788
1997	1,424,380	738,550	685,830
1998	1,428,932	740,809	688,123
1999	1,542,041	806,450	735,591
2000	1,587,561	849,171	738,390
2001	1,597,964	868,633	729,331
<b>Monthly</b>			
<b>2002</b>			
January	112,105	56,270	55,835
February	103,981	52,588	51,393
March	150,286	81,118	69,168
April	167,558	95,304	72,254
May	186,313	106,497	79,816
June	168,305	90,387	77,918
July	141,101	78,979	62,122
August	150,865	84,511	66,354
September	144,297	79,125	65,172
October	137,951	75,097	62,854
November	127,244	64,350	62,894
December	143,312	70,478	72,834
<b>Total</b>	<b>1,733,318</b>	<b>934,704</b>	<b>798,614</b>
<b>2003</b>			
January	95,477	49,890	45,587
February	105,391	54,638	50,753
March	148,922	79,385	69,537
April	152,967	86,793	66,174
May	185,419	103,507	81,912
June	149,816	80,086	69,730
July	148,957	78,388	70,569
August	145,108	78,013	67,095
September	141,988	73,286	68,702
October	124,427	65,226	59,201
November	115,133	60,556	54,577
<b>ATD</b>			
2003	137,600	73,615	63,985
2002	144,546	78,566	65,980
CANSIM II	v2452	v2453	v2498

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**ECONOMIC INDICATORS**

**Table 1.17  
Building permits, values by activity sector, Canada, seasonally adjusted at monthly rate**

	Residential	Industrial	Commercial	Institutional and governmental	Total
thousands of dollars					
<b>Annual</b>					
1989	21,706,996	5,545,068	9,793,939	2,968,207	40,014,210
1990	17,514,541	3,399,890	8,004,092	3,346,943	32,265,466
1991	16,636,831	2,120,463	5,906,105	3,810,831	28,474,230
1992	17,160,824	1,605,271	4,918,217	3,272,818	26,957,130
1993	16,432,520	1,755,590	4,267,845	3,130,364	25,586,319
1994	17,590,180	2,250,217	4,993,231	2,803,094	27,636,722
1995	13,239,165	2,821,516	5,439,271	3,089,361	24,589,313
1996	15,718,236	2,642,945	5,566,828	2,227,395	26,155,404
1997	18,317,457	3,455,348	6,519,630	2,545,797	30,838,232
1998	17,945,405	4,260,748	8,115,215	3,019,449	33,340,817
1999	19,957,080	3,630,382	8,462,929	3,685,745	35,736,136
2000	20,342,089	3,975,658	8,906,648	3,725,753	36,950,148
2001	22,619,195	3,665,074	9,307,077	5,264,771	40,856,117
<b>Monthly</b>					
2002					
January	2,355,677	248,846	861,482	452,390	3,918,395
February	2,395,362	290,833	631,218	424,713	3,742,126
March	2,377,457	193,420	715,972	421,312	3,708,161
April	2,673,630	304,186	680,636	277,231	3,935,683
May	2,350,769	248,453	679,202	445,086	3,723,510
June	2,349,156	260,048	856,533	546,174	4,011,911
July	2,457,096	310,783	754,500	544,562	4,066,941
August	2,636,780	302,601	711,675	489,739	4,140,795
September	2,430,742	263,579	682,643	411,337	3,788,301
October	2,617,577	263,997	695,919	538,110	4,115,603
November	2,413,412	276,382	744,686	642,582	4,077,062
December	2,529,214	314,213	627,543	562,665	4,033,635
<b>Total</b>	<b>29,586,872</b>	<b>3,277,341</b>	<b>8,642,009</b>	<b>5,755,901</b>	<b>47,262,123</b>
2003					
January	2,795,590	418,985	961,944	416,843	4,593,362
February	2,386,588	344,055	733,487	556,690	4,020,820
March	2,470,910	314,693	696,681	315,667	3,797,951
April	2,418,261	277,714	811,525	625,637	4,133,137
May	2,473,675	294,191	794,806	520,205	4,082,877
June	2,656,002	286,556	811,347	633,312	4,387,217
July	2,862,745	494,652	762,207	600,031	4,719,635
August	2,632,837	263,946	745,951	468,704	4,111,438
September	2,914,082	253,906	820,094	522,395	4,510,477
October	2,809,502	231,528	819,184	426,103	4,286,317
November	2,821,758	220,478	709,100	368,084	4,119,420
<b>Cumulative</b>					
2003	29,241,950	3,400,704	8,666,326	5,453,671	46,762,651
2002	27,057,658	2,963,128	8,014,466	5,193,236	43,228,488
CANSIM II	v42062	v42064	v42065	v42066	v42061

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**ECONOMIC INDICATORS**

**Table 1.18  
Population of Canada, provinces and territories, annual**

	Newfoundland and Labrador	Prince Edward Island	Nova Scotia	New Brunswick	Québec	Ontario	Manitoba
<b>Annual</b>							
1989	576,388	130,077	903,852	735,222	6,928,690	10,107,519	1,103,560
1990	578,037	130,539	909,637	740,120	7,003,876	10,297,875	1,105,668
1991	579,518	130,306	915,102	745,528	7,064,586	10,428,132	1,109,614
1992	580,029	130,778	919,571	748,103	7,108,000	10,569,806	1,112,696
1993	579,939	132,142	924,029	748,812	7,155,273	10,688,391	1,117,621
1994	574,469	133,416	926,959	750,203	7,191,884	10,818,251	1,123,229
1995	567,442	134,407	928,193	750,979	7,219,446	10,949,976	1,129,146
1996	559,807	135,751	931,413	752,312	7,246,896	11,083,052	1,134,188
1997	551,011	136,109	932,481	752,543	7,274,630	11,228,284	1,136,137
1998	539,932	135,819	931,907	750,551	7,295,973	11,367,018	1,137,515
1999	533,409	136,296	933,847	750,611	7,323,308	11,506,359	1,142,491
2000	528,043	136,486	933,881	750,518	7,357,029	11,685,380	1,147,373
2001	521,986	136,672	932,389	749,890	7,396,990	11,897,647	1,151,285
2002	519,270	136,998	934,392	750,183	7,443,491	12,096,627	1,155,492
2003	519,570	137,781	936,025	750,594	7,487,169	12,238,300	1,162,776
CANSIM II	v466983	v467298	v467613	v467928	v468243	v468558	v468873

  

	Saskatchewan	Alberta	British Columbia	Yukon	Northwest Territories including Nunavut	Northwest Territories <sup>1</sup>	Nunavut	Canada
<b>Annual</b>								
1989	1,019,222	2,495,247	3,197,880	27,111	57,027	..	..	27,281,795
1990	1,007,114	2,547,166	3,290,814	27,774	58,910	..	..	27,697,530
1991	1,002,686	2,592,626	3,373,464	28,907	..	38,746	22,179	28,031,394
1992	1,003,956	2,632,907	3,468,445	30,112	..	39,431	22,903	28,366,737
1993	1,006,854	2,667,448	3,567,406	30,357	..	39,829	23,575	28,681,676
1994	1,009,521	2,700,682	3,675,699	29,695	..	40,580	24,418	28,999,006
1995	1,014,126	2,734,515	3,777,004	30,445	..	41,427	24,985	29,302,091
1996	1,019,100	2,775,163	3,874,276	31,383	..	41,748	25,668	29,610,757
1997	1,018,067	2,830,056	3,948,544	31,791	..	41,635	25,884	29,907,172
1998	1,017,506	2,899,452	3,983,077	31,142	..	40,816	26,374	30,157,082
1999	1,014,707	2,953,255	4,011,342	30,777	..	40,654	26,822	30,403,878
2000	1,007,767	3,004,940	4,039,198	30,421	..	40,499	27,500	30,689,035
2001	1,000,134	3,056,739	4,078,447	30,129	..	40,822	28,121	31,021,251
2002	995,490	3,114,390	4,114,981	30,123	..	41,434	28,740	31,361,611
2003	994,843	3,153,723	4,146,580	31,060	..	41,872	29,384	31,629,677
CANSIM II	v469188	v469503	v469818	v470133	v470448	v479937	v480252	v466668

<sup>1</sup> Excluding Nunavut

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**TOTAL ENERGY**

**Table 2.1  
Production of primary energy by energy type in terajoules**

	Coal	Crude oil	Natural gas	Gas plant natural gas liquids (NGL's)	Primary electricity, hydro and nuclear	Steam	Total primary energy
<b>Annual</b>							
1991	1,747,976	3,765,443	4,405,959	399,569	1,387,596	20,585	11,887,932
1992	1,553,530	3,931,692	4,864,490	433,538	1,401,753	12,569	12,196,167
1993	1,651,313	4,116,941	5,347,996	484,905	1,472,698	6,837	13,077,776
1994	1,735,269	4,299,874	5,831,341	500,547	1,542,272	3,967	13,913,267
1995	1,800,811	4,457,769	6,129,266	582,302	1,530,044	2,612	14,489,249
1996	1,832,286	4,590,726	6,343,371	589,091	1,583,107	2,522	14,800,295
1997	1,897,322	4,842,646	6,409,471	603,092	1,530,692	1,198	15,284,416
1998	1,651,482	5,021,730	6,664,073	605,226	1,426,237	0	15,368,738
1999	1,589,310	4,788,758	6,857,098	641,378	1,481,669	0	15,358,207
2000	1,509,905	4,999,607	7,062,109	672,194	1,524,557	0	15,768,364
<b>Quarterly</b>							
2001 - I	387,602	1,264,816	1,877,519	162,216	411,886	0	4,104,037
2001 - II	389,562	1,244,145	1,736,591	157,600	341,349	0	3,869,247
2001 - III	378,919	1,246,486	1,759,870	159,088	327,058	0	3,871,419
2001 - IV	376,911	1,300,721	1,828,071	176,852	367,621	0	4,050,175
<b>Total</b>	1,532,994	5,056,168	7,202,051	655,756	1,447,914	0	15,894,878
2002 - I	350,792	1,259,532	1,894,235	163,703	411,200	0	4,079,459
2002 - II	379,217	1,278,160	1,757,890	151,771	356,408	0	3,923,444
2002 - III	355,193	1,308,564	1,769,889	152,404	356,904	0	3,942,952
2002 - IV	344,695	1,358,595	1,834,011	158,340	380,890	0	4,076,530
<b>Cumulative</b>							
2002	1,429,897	5,204,851	7,256,025	626,218	1,505,402	0	16,022,385
2001	1,532,994	5,056,168	7,202,051	655,756	1,447,914	0	15,894,878
CANSIM II	v618449	v618450	v618451	v618452	v618453	v618454	v618448



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**TOTAL ENERGY**

**Table 2.2  
Exports of primary energy by energy type in terajoules**

	Coal	Crude oil	Natural gas	Gas plant natural gas liquids (NGL's)	Primary electricity, hydro and nuclear	Steam	Total primary energy
<b>Annual</b>							
1991	1,036,101	1,721,852	1,804,035	173,222	88,279	0	4,998,026
1992	854,157	1,898,346	2,193,148	187,663	113,501	0	5,246,810
1993	859,958	2,073,603	2,395,257	199,071	125,883	0	5,653,773
1994	964,887	2,219,041	2,752,595	228,795	183,309	0	6,348,624
1995	1,035,661	2,449,360	3,011,066	283,043	156,398	0	6,878,559
1996	1,049,696	2,569,385	3,052,458	294,764	157,820	0	6,950,197
1997	1,113,145	2,808,512	3,118,037	293,855	162,829	0	7,496,370
1998	883,709	3,028,207	3,403,358	342,394	160,602	0	7,818,266
1999	867,365	2,851,454	3,626,971	316,610	161,624	0	7,824,020
2000	830,915	3,142,327	3,846,343	325,240	183,537	0	8,328,358
<b>Quarterly</b>							
2001 - I	198,600	783,545	1,107,821	98,842	38,027	.	2,226,834
2001 - II	218,688	805,213	965,509	45,391	42,698	.	2,077,498
2001 - III	184,505	728,808	1,037,792	46,492	33,632	.	2,031,227
2001 - IV	185,706	803,146	1,009,291	83,162	26,922	.	2,108,226
<b>Total</b>	787,499	3,120,712	4,120,413	273,887	141,279	0	8,443,785
2002 - I	172,519	753,293	1,056,264	93,645	33,495	.	2,109,216
2002 - II	182,298	824,319	942,149	55,181	33,316	.	2,037,261
2002 - III	172,883	788,458	1,026,042	60,619	40,905	.	2,088,906
2002 - IV	167,417	859,913	1,078,912	97,616	22,305	.	2,226,161
<b>Cumulative</b>							
2002	695,117	3,225,983	4,103,367	307,061	130,021	0	8,461,544
2001	787,499	3,120,712	4,120,413	273,887	141,279	0	8,443,785
CANSIM II	v618461	v618462	v618463	v618464	v618465		v618460

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**TOTAL ENERGY**

**Table 2.3  
Imports of primary energy by energy type in terajoules**

	Coal	Crude oil	Natural gas	Gas plant natural gas liquids (NGL's)	Primary electricity, hydro and nuclear	Steam	Total primary energy
<b>Annual</b>							
1991	364,079	1,227,624	12,070	3,179	21,937	0	1,628,890
1992	376,693	1,159,570	62,838	2,571	23,316	0	1,624,989
1993	245,181	1,338,019	30,895	3,592	27,185	0	1,644,871
1994	271,166	1,405,003	40,031	8,314	25,217	0	1,749,731
1995	281,779	1,335,627	25,670	12,678	26,718	0	1,682,473
1996	348,393	1,550,706	46,389	9,462	22,257	0	1,977,207
1997	408,641	1,728,278	48,394	12,251	34,197	0	2,231,759
1998	531,978	1,747,746	30,226	13,144	62,196	0	2,385,289
1999	549,505	1,867,260	30,658	13,376	57,659	0	2,518,457
2000	644,234	2,075,329	61,823	15,611	55,231	0	2,852,226
<b>Quarterly</b>							
2001 - I	102,578	580,995	36,449	3,025	19,193	.	742,241
2001 - II	175,182	517,480	43,920	4,962	15,514	.	757,057
2001 - III	199,749	528,587	30,548	3,693	13,028	.	775,605
2001 - IV	216,774	471,332	38,036	2,099	10,282	.	738,524
<b>Total</b>	694,283	2,098,394	148,953	13,779	58,017	0	3,013,427
<b>2002 -</b>							
I	75,520	494,337	33,928	2,141	15,489	.	621,415
II	178,572	467,281	26,917	4,681	14,436	.	691,887
III	173,601	494,006	20,778	4,231	11,650	.	704,265
IV	156,450	503,161	59,256	1,744	16,341	.	736,952
<b>Cumulative</b>							
2002	584,143	1,958,785	140,879	12,797	57,916	0	2,754,519
2001	694,283	2,098,394	148,953	13,779	58,017	0	3,013,427
CANSIM II	v618470	v618471	v618472	v618473	v618474		v618469

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**Table 2.4  
Availability of primary energy by energy type in terajoules**

	Coal	Crude oil	Natural gas	Gas plant natural gas liquids (NGL's)	Primary electricity, hydro and nuclear	Steam	Total primary energy
<b>Annual</b>							
1991	1,099,786	3,726,587	2,625,134	297,626	1,321,253	20,585	9,090,962
1992	1,120,353	3,615,091	2,771,194	345,495	1,311,566	12,569	9,176,260
1993	994,715	3,741,690	2,883,515	313,357	1,373,998	6,837	9,314,103
1994	1,054,689	3,808,804	3,006,146	306,538	1,384,178	3,967	9,564,313
1995	1,056,083	3,801,848	3,109,691	324,615	1,400,364	2,612	9,695,204
1996	1,099,131	3,984,463	3,247,730	315,779	1,447,545	2,522	10,097,156
1997	1,168,601	4,087,294	3,224,461	316,514	1,402,060	1,198	10,200,117
1998	1,287,709	4,090,494	3,180,172	308,675	1,327,829	0	10,194,873
1999	1,278,044	4,167,500	3,396,786	298,230	1,377,703	0	10,518,257
2000	1,330,940	4,251,781	3,585,156	266,866	1,396,249	0	10,830,985
<b>Quarterly</b>							
2001 - I	282,980	1,136,750	1,125,461	105,072	393,052	0	3,043,313
2001 - II	356,905	1,047,804	709,113	88,112	314,165	0	2,516,098
2001 - III	383,978	1,117,513	641,016	84,109	306,453	0	2,533,065
2001 - IV	398,089	1,086,659	908,376	113,814	350,980	0	2,857,917
<b>Total</b>	1,421,952	4,388,726	3,383,966	391,107	1,364,650	0	10,950,393
<b>2002 - I</b>							
	261,294	1,084,739	1,147,242	114,061	393,194	0	3,000,527
<b>2002 - II</b>							
	362,496	1,017,685	791,770	105,810	337,527	0	2,615,286
<b>2002 - III</b>							
	359,753	1,117,212	669,195	89,834	327,648	0	2,563,642
<b>2002 - IV</b>							
	341,432	1,105,764	948,796	125,655	374,926	0	2,896,571
<b>Cumulative</b>							
2002	1,324,975	4,325,400	3,557,003	435,360	1,433,295	0	11,076,026
2001	1,421,952	4,388,726	3,383,966	391,107	1,364,650	0	10,950,393
CANSIM II	v618507	v618508	v618509	v618510	v618511	v618512	v618506

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**Table 2.5  
Transformation of primary energy to secondary energy in terajoules**

	Coal transformed to:				Crude oil transformed to:	
	Transformed to electricity by utilities	Transformed to electricity by industry	Transformed to coke and manufactured gases	Transformed to steam generation	Transformed to electricity by industry	Transformed to refined petroleum products
<b>Annual</b>						
1991	914,157	485	142,274	0	0	3,726,587
1992	949,271	0	141,676	0	0	3,615,091
1993	861,264	0	135,448	0	0	3,741,690
1994	897,105	0	138,927	0	0	3,808,804
1995	908,824	925	121,885	0	0	3,801,848
1996	929,635	7	129,076	0	0	3,984,463
1997	1,000,107	249	130,214	0	0	4,087,294
1998	1,091,207	162	122,709	0	0	4,090,494
1999	1,090,139	98	129,240	0	0	4,167,500
2000	1,187,623	162	126,222	0	0	4,251,781
<b>Quarterly</b>						
2001 - I	303,885	72	31,183	0	0	1,136,750
2001 - II	280,098	14	32,419	0	0	1,047,804
2001 - III	296,177	0	31,038	0	0	1,117,513
2001 - IV	287,461	0	31,360	0	0	1,086,659
<b>Total</b>	1,167,621	86	126,000	0	0	4,388,726
2002 - I	306,212	0	30,808	0	0	1,084,739
2002 - II	261,986	0	31,266	0	0	1,017,685
2002 - III	288,894	0	30,636	0	0	1,117,212
2002 - IV	287,047	0	30,714	0	0	1,105,764
<b>Cumulative</b>						
2002	1,144,139	0	123,424	0	0	4,325,400
2001	1,167,621	86	126,000	0	0	4,388,726
CANSIM II	v618519	v618524	v618532	v618540	v618525	v618535

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**Table 2.5 (concluded)  
Transformation of primary energy to secondary energy in terajoules**

	Natural gas transformed to:				Natural gas liquids transformed to:
	Transformed to electricity by utilities	Transformed to electricity by industry	Transformed to refined petroleum products	Transformed to steam generation	Transformed to refined petroleum products
<b>Annual</b>					
1991	42,249	27,723	16,537	8,504	63,909
1992	87,108	28,830	16,395	7,914	85,757
1993	108,519	27,756	15,907	10,144	77,732
1994	111,516	29,867	21,935	15,195	76,446
1995	139,037	43,047	19,614	19,114	84,233
1996	110,831	43,973	20,698	16,924	83,798
1997	148,067	44,572	20,238	18,759	77,451
1998	192,016	42,545	20,770	20,979	86,712
1999	193,696	53,777	20,455	22,184	79,482
2000	255,839	63,358	20,603	23,016	70,232
<b>Quarterly</b>					
2001 - I	67,091	17,245	5,097	8,052	18,788
2001 - II	62,765	15,200	4,336	7,063	13,022
2001 - III	77,714	15,107	5,126	7,047	12,083
2001 - IV	67,953	16,595	5,068	8,174	21,698
<b>Total</b>	275,523	64,147	19,627	30,336	65,591
2002 - I	57,898	15,817	5,122	8,604	23,442
2002 - II	55,051	13,253	4,417	6,657	18,738
2002 - III	70,221	13,674	5,611	5,688	20,103
2002 - IV	65,206	16,211	5,830	6,259	25,821
<b>Cumulative</b>					
2002	248,376	58,955	20,980	27,208	88,104
2001	275,523	64,147	19,627	30,336	65,591
CANSIM II	v618520	v618526	v618536	v618541	v618537

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**Table 2.6  
Net supply of primary energy by energy type in terajoules**

	Coal	Crude oil	Natural gas	Gas plant natural gas liquids (NGL's)	Primary electricity, hydro and nuclear	Steam	Total primary energy
<b>Annual</b>							
1991	53,139	0	2,530,123	233,719	1,321,253	30,799	4,169,031
1992	51,386	0	2,630,946	259,738	1,311,566	22,942	4,276,576
1993	50,665	0	2,721,187	235,625	1,373,998	16,795	4,398,268
1994	54,370	0	2,827,634	230,092	1,384,178	23,129	4,519,399
1995	59,201	0	2,888,880	240,381	1,400,364	29,655	4,618,478
1996	60,111	0	3,055,302	231,981	1,447,545	28,335	4,823,271
1997	61,804	0	2,992,824	239,063	1,402,060	24,834	4,720,580
1998	59,710	0	2,903,861	221,965	1,327,829	28,727	4,542,090
1999	61,822	0	3,106,673	218,747	1,377,703	33,070	4,798,011
2000	68,635	0	3,222,340	196,636	1,396,249	33,981	4,917,835
<b>Quarterly</b>							
2001 - I	17,038	0	1,027,977	86,284	393,052	9,826	1,534,175
2001 - II	15,149	0	619,748	75,091	314,165	7,900	1,032,053
2001 - III	17,000	0	536,021	72,026	306,453	8,508	940,008
2001 - IV	19,442	0	810,586	92,116	350,980	9,480	1,282,602
<b>Total</b>	68,629	0	2,994,332	325,517	1,364,650	35,714	4,788,838
<b>2002 - I</b>							
2002 - I	14,471	0	1,059,800	90,619	393,194	10,845	1,568,926
<b>2002 - II</b>							
2002 - II	16,118	0	712,390	87,073	337,527	7,696	1,160,803
<b>2002 - III</b>							
2002 - III	17,553	0	574,000	69,731	327,648	7,943	996,875
<b>2002 - IV</b>							
2002 - IV	18,592	0	855,288	99,834	374,926	9,019	1,357,659
<b>Cumulative</b>							
2002	66,734	0	3,201,478	347,257	1,433,295	35,503	5,084,263
2001	68,629	0	2,994,332	325,517	1,364,650	35,714	4,788,838
CANSIM II	v618547	v618548	v618549	v618550	v618551	v618552	v618546

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**Table 2.7  
Producer consumption of primary and secondary energy by energy type in terajoules**

	Coal	Crude oil	Natural gas	Gas plant natural gas liquids (NGL's)	Steam	Primary electricity, hydro and nuclear	Total primary and secondary energy
<b>Annual</b>							
1991	5,021	0	425,523	18,637	0	131,943	937,179
1992	2,668	0	449,147	17,378	0	132,736	978,828
1993	3,896	0	447,085	16,733	0	132,381	988,251
1994	3,932	0	478,046	13,845	0	135,634	1,017,154
1995	5,662	0	480,927	11,526	0	143,046	1,039,822
1996	5,058	0	491,559	12,296	0	157,368	1,059,144
1997	4,387	0	456,235	13,866	0	146,988	999,162
1998	2,715	0	538,574	14,953	0	144,510	1,073,323
1999	4,654	0	669,201	11,935	0	158,723	1,229,344
2000	4,159	0	685,510	14,769	0	168,378	1,257,430
<b>Quarterly</b>							
2001 - I	987	0	199,595	5,521	.	48,781	361,550
2001 - II	1,215	0	146,650	4,699	.	33,612	285,465
2001 - III	1,856	0	158,923	3,911	.	35,425	301,325
2001 - IV	4,654	0	167,512	4,233	.	39,176	316,510
<b>Total</b>	<b>8,712</b>	<b>0</b>	<b>672,680</b>	<b>18,364</b>	<b>0</b>	<b>156,994</b>	<b>1,264,850</b>
<b>2002 - I</b>							
2002 - I	1,102	0	209,739	5,735	.	51,133	382,435
<b>2002 - II</b>							
2002 - II	1,261	0	165,718	6,650	.	26,874	310,305
<b>2002 - III</b>							
2002 - III	837	0	174,966	6,647	.	42,183	348,451
<b>2002 - IV</b>							
2002 - IV	751	0	144,087	8,216	.	53,875	328,751
<b>Cumulative</b>							
2002	3,951	0	694,510	27,248	0	174,065	1,369,942
2001	8,712	0	672,680	18,364	0	156,994	1,264,850
CANSIM II	v618558	v618559	v618560	v618561		v618562	v618557

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**Table 2.8  
Non-energy use of primary and secondary energy by energy type in terajoules**

	Coal	Crude oil	Natural gas	Gas plant natural gas liquids (NGL's)	Steam	Primary electricity, hydro and nuclear	Total primary and secondary energy
<b>Annual</b>							
1991	7,773	0	175,539	169,723	0	0	696,411
1992	7,670	0	167,070	179,981	0	0	709,228
1993	9,096	0	187,244	172,952	0	0	729,498
1994	9,091	0	194,215	168,402	0	0	740,554
1995	10,249	0	192,895	165,192	0	0	758,764
1996	10,830	0	197,495	170,514	0	0	799,977
1997	11,048	0	208,722	172,788	0	0	833,033
1998	11,001	0	201,518	165,474	0	0	811,785
1999	9,919	0	205,482	164,925	0	0	828,856
2000	11,700	0	190,096	144,299	0	0	790,322
<b>Quarterly</b>							
2001 - I	2,529	.	43,026	67,048	.	.	208,691
2001 - II	2,030	.	40,446	62,752	.	.	212,398
2001 - III	2,814	.	35,255	60,391	.	.	222,493
2001 - IV	2,152	.	40,961	69,270	.	.	219,649
<b>Total</b>	9,525	0	159,688	259,461	0	0	863,231
<b>2002 - I</b>							
2002 - I	1,781	.	37,365	72,166	.	.	207,525
<b>2002 - II</b>							
2002 - II	2,760	.	35,265	74,400	.	.	224,058
<b>2002 - III</b>							
2002 - III	2,646	.	34,764	62,734	.	.	232,652
<b>2002 - IV</b>							
2002 - IV	2,919	.	41,432	74,693	.	.	230,182
<b>Cumulative</b>							
2002	10,106	0	148,826	283,993	0	0	894,417
2001	9,525	0	159,688	259,461	0	0	863,231
CANSIM II	v618565		v618566	v618567			v618564



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**Table 2.9  
Final demand for primary and secondary energy by energy type in terajoules**

	Coal	Crude oil	Natural gas	Gas plant natural gas liquids (NGL's)	Primary electricity, hydro and nuclear	Steam	Total primary and secondary energy
<b>Annual</b>							
1991	40,346	0	1,929,062	104,903	1,576,604	30,799	6,208,827
1992	41,048	0	2,014,671	115,696	1,592,940	22,942	6,327,586
1993	37,672	0	2,086,863	101,135	1,626,394	16,795	6,447,440
1994	41,347	0	2,155,411	103,170	1,648,263	23,129	6,654,748
1995	43,292	0	2,215,063	123,230	1,681,139	29,655	6,785,042
1996	44,223	0	2,366,249	108,967	1,708,204	28,335	7,040,445
1997	46,369	0	2,327,877	113,779	1,729,396	24,834	7,095,477
1998	45,996	0	2,163,769	99,863	1,719,379	28,727	6,956,184
1999	47,249	0	2,231,992	95,850	1,753,580	33,070	7,132,504
2000	52,778	0	2,346,735	99,671	1,812,245	33,981	7,375,967
<b>Quarterly</b>							
2001 - I	13,522	0	785,355	30,999	501,952	9,826	2,109,409
2001 - II	11,904	0	432,652	21,824	424,884	7,900	1,643,490
2001 - III	12,331	0	341,843	22,053	421,486	8,508	1,567,256
2001 - IV	12,636	0	602,113	31,745	461,328	9,480	1,855,287
<b>Total</b>	<b>50,393</b>	<b>0</b>	<b>2,161,963</b>	<b>106,621</b>	<b>1,809,650</b>	<b>35,714</b>	<b>7,175,442</b>
<b>2002 - I</b>							
2002 - I	11,588	0	812,697	28,387	498,053	10,845	2,099,695
<b>2002 - II</b>							
2002 - II	12,098	0	511,407	20,742	441,786	7,696	1,723,256
<b>2002 - III</b>							
2002 - III	14,070	0	364,271	19,411	430,255	7,943	1,607,976
<b>2002 - IV</b>							
2002 - IV	14,923	0	669,770	31,197	475,673	9,019	1,973,375
<b>Cumulative</b>							
2002	52,679	0	2,358,145	99,737	1,845,767	35,503	7,404,302
2001	50,393	0	2,161,963	106,621	1,809,650	35,714	7,175,442
CANSIM II	v618571	v618572	v618573	v618574	v618575	v618576	v618570

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**TOTAL ENERGY**

**Table 2.10  
Total primary and secondary domestic energy demand by sector in terajoules**

	Total mining and oil and gas extraction	Total manufacturing	Forestry	Construction	Total industrial
<b>Annual</b>					
1991	224,802	1,688,515	6,531	57,903	1,977,752
1992	218,920	1,677,591	7,446	57,599	1,961,556
1993	276,115	1,638,422	7,941	50,714	1,973,194
1994	277,852	1,713,943	7,536	54,021	2,053,352
1995	288,553	1,760,200	7,921	48,946	2,105,632
1996	320,510	1,799,891	9,633	50,475	2,180,523
1997	331,757	1,804,596	11,074	49,452	2,196,881
1998	314,864	1,773,813	12,344	48,008	2,149,029
1999	300,398	1,811,686	14,835	50,378	2,177,297
2000	361,208	1,841,290	16,239	49,887	2,268,624
<b>Quarterly</b>					
2001 - I	99,200	463,676	5,017	10,906	578,799
2001 - II	83,724	420,123	4,222	11,886	519,955
2001 - III	90,266	400,071	4,413	13,008	507,758
2001 - IV	85,383	457,615	4,634	12,143	559,775
<b>Total</b>	<b>358,573</b>	<b>1,741,485</b>	<b>18,286</b>	<b>47,943</b>	<b>2,166,287</b>
<b>2002 - I</b>					
2002 - I	106,348	467,829	4,822	10,877	589,877
<b>2002 - II</b>					
2002 - II	86,854	439,540	3,501	14,151	544,047
<b>2002 - III</b>					
2002 - III	85,622	411,839	4,312	15,175	516,948
<b>2002 - IV</b>					
2002 - IV	102,141	472,166	4,512	13,976	592,795
<b>Cumulative</b>					
2002	380,965	1,791,374	17,147	54,179	2,243,667
2001	358,573	1,741,485	18,286	47,943	2,166,287
CANSIM II	v618586	v618637	v618646	v618649	v618653

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**TOTAL ENERGY**

**Table 2.10 (concluded)  
Total primary and secondary domestic energy demand by sector in terajoules**

	Total transportation	Agriculture	Residential	Public administration	Commercial and other institutional	Energy use, final demand
<b>Annual</b>						
1991	1,795,136	195,243	1,183,145	134,403	923,149	6,208,827
1992	1,885,842	196,859	1,216,263	133,660	933,407	6,327,586
1993	1,918,174	198,765	1,256,662	132,053	968,598	6,447,440
1994	2,021,320	195,795	1,286,711	143,142	954,431	6,654,748
1995	2,065,089	209,249	1,259,102	143,347	1,002,619	6,785,042
1996	2,124,710	222,920	1,358,158	134,136	1,020,353	7,040,445
1997	2,182,902	230,044	1,295,115	135,866	1,054,808	7,095,477
1998	2,256,632	224,728	1,183,519	130,284	1,012,330	6,956,184
1999	2,307,283	229,865	1,232,263	124,522	1,061,446	7,132,504
2000	2,279,845	231,927	1,287,825	131,288	1,176,423	7,375,967
<b>Quarterly</b>						
2001 - I	536,471	53,374	508,315	37,729	394,752	2,109,409
2001 - II	562,020	54,316	233,520	28,333	245,390	1,643,490
2001 - III	593,833	57,077	160,570	26,832	221,222	1,567,256
2001 - IV	548,043	53,308	337,565	33,919	322,701	1,855,287
<b>Total</b>	<b>2,240,367</b>	<b>218,075</b>	<b>1,239,970</b>	<b>126,813</b>	<b>1,184,065</b>	<b>7,175,442</b>
<b>2002 - I</b>						
2002 - I	527,262	52,068	494,300	36,995	399,240	2,099,695
<b>2002 - II</b>						
2002 - II	555,822	48,423	266,218	29,385	279,415	1,723,256
<b>2002 - III</b>						
2002 - III	602,284	50,220	164,999	29,417	244,197	1,607,976
<b>2002 - IV</b>						
2002 - IV	564,401	54,944	369,612	33,996	357,678	1,973,375
<b>Cumulative</b>						
2002	2,249,769	205,655	1,295,129	129,793	1,280,530	7,404,302
2001	2,240,367	218,075	1,239,970	126,813	1,184,065	7,175,442
CANSIM II	v618681	v618686	v618692	v618699	v618706	v618570

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**TOTAL ENERGY**

**Table 2.11  
Total primary and secondary energy use by province in terajoules  
excluding solid wood waste and spent pulping liquor**

	Atlantic Provinces	Québec	Ontario	Manitoba	Saskatchewan	Alberta
<b>Annual</b>						
1991	437,839	1,309,444	2,230,419	235,703	304,811	916,894
1992	439,007	1,347,786	2,276,255	234,896	333,370	917,132
1993	436,003	1,368,906	2,288,212	238,309	345,597	955,643
1994	445,435	1,410,723	2,342,322	240,836	363,289	1,023,379
1995	450,287	1,410,778	2,357,291	253,429	363,574	1,079,912
1996	454,726	1,443,944	2,442,217	260,579	376,715	1,148,513
1997	472,961	1,462,010	2,468,112	252,758	367,184	1,173,197
1998	467,724	1,452,127	2,386,333	241,963	358,450	1,157,357
1999	481,323	1,473,154	2,487,677	248,449	363,967	1,159,807
2000	496,742	1,515,464	2,557,696	251,299	367,240	1,236,765
<b>Quarterly</b>						
2001 - I	139,915	430,452	768,216	76,010	93,985	337,385
2001 - II	114,740	336,856	564,187	51,635	75,987	281,015
2001 - III	110,028	327,972	520,464	49,992	81,239	267,306
2001 - IV	119,990	387,529	618,594	63,218	87,441	327,358
<b>Total</b>	<b>484,673</b>	<b>1,482,809</b>	<b>2,471,461</b>	<b>240,855</b>	<b>338,652</b>	<b>1,213,064</b>
<b>2002 - I</b>						
2002 - I	132,317	430,888	731,681	74,005	98,041	357,967
<b>2002 - II</b>						
2002 - II	117,765	358,838	598,936	56,061	81,804	290,372
<b>2002 - III</b>						
2002 - III	111,266	356,170	528,396	53,667	77,312	262,795
<b>2002 - IV</b>						
2002 - IV	132,882	435,323	652,280	67,303	95,034	336,377
<b>Cumulative</b>						
2002	494,230	1,581,219	2,511,293	251,036	352,191	1,247,511
2001	484,673	1,482,809	2,471,461	240,855	338,652	1,213,064
CANSIM II	v619090	v621283	v621815	v622296	v622767	v623260

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**TOTAL ENERGY**

**Table 2.11 (concluded)  
Total primary and secondary energy use by province in terajoules  
excluding solid wood waste and spent pulping liquor**

	British Columbia	Yukon	Northwest Territories	Nunavut	Yukon, Northwest and Nunavut Territories	Total
<b>Annual</b>						
1991	748,178	0	0	0	25,538	6,208,827
1992	753,865	0	0	0	25,276	6,327,586
1993	787,334	0	0	0	27,442	6,447,440
1994	799,481	0	0	0	29,281	6,654,748
1995	840,332	0	0	0	29,439	6,785,042
1996	881,099	0	0	0	32,652	7,040,445
1997	870,042	0	0	0	29,212	7,095,477
1998	867,175	0	0	0	25,055	6,956,184
1999	894,480	6,164	15,908	1,583	23,655	7,132,504
2000	926,272	5,756	14,979	3,752	24,485	7,375,967
<b>Quarterly</b>						
2001 - I	254,331	1,543	4,577	2,997	9,117	2,109,409
2001 - II	214,283	1,230	2,939	616	4,785	1,643,490
2001 - III	199,895	1,507	7,785	1,068	10,360	1,567,256
2001 - IV	245,279	1,670	3,648	562	5,880	1,855,287
<b>Total</b>	<b>913,788</b>	<b>5,950</b>	<b>18,949</b>	<b>5,243</b>	<b>30,142</b>	<b>7,175,442</b>
<b>2002 - I</b>						
2002 - I	263,959	1,766	4,683	4,389	10,838	2,099,695
<b>2002 - II</b>						
2002 - II	215,273	1,419	2,118	670	4,206	1,723,256
<b>2002 - III</b>						
2002 - III	211,674	1,564	4,328	804	6,696	1,607,976
<b>2002 - IV</b>						
2002 - IV	248,813	1,366	3,506	493	5,364	1,973,375
<b>Cumulative</b>						
2002	939,719	6,115	14,635	6,356	27,104	7,404,302
2001	913,788	5,950	18,949	5,243	30,142	7,175,442
CANSIM II	v623767	v2891130	v2891206	v2891266	v624179	v618570

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**ENERGY TRADE**

**Table 3.1  
Value of selected Canadian energy exports to all countries**

	Crude petroleum	Petroleum and coal products	Natural gas	Coal and other crude bituminous substances	Electricity	Total merchandise <sup>1</sup>
thousands of dollars						
<b>Annual</b>						
1989	4,462,116	2,376,628	3,022,695	2,081,739	661,505	138,701,334
1990	5,528,694	3,330,488	3,267,366	2,167,498	538,324	148,979,427
1991	6,042,238	3,402,329	3,590,006	2,077,389	556,804	146,006,227
1992	6,679,040	3,021,226	4,730,338	1,710,337	714,033	162,827,709
1993	6,902,547	3,842,050	5,903,358	1,904,078	857,414	187,515,393
1994	7,197,107	3,938,386	6,427,764	2,120,698	1,328,660	225,678,964
1995	8,995,878	4,644,819	5,649,075	2,312,663	1,186,219	262,266,591
1996	10,602,328	6,284,887	7,432,757	2,566,929	1,218,017	275,819,189
1997	10,853,768	6,050,216	8,625,631	2,654,810	1,377,390	298,072,011
1998	8,733,460	4,063,764	8,967,087	2,411,638	1,600,388	318,444,021
1999	10,120,998	4,724,020	10,951,378	1,947,068	1,923,363	355,420,316
2000	19,307,354	8,159,967	20,554,134	1,786,023	4,059,045	413,195,359
2001	16,080,264	9,065,020	25,595,140	1,897,934	4,217,579	403,971,738
<b>Monthly</b>						
<b>2002</b>						
January	1,086,043	655,567	1,421,273	111,591	141,914	31,076,312
February	949,389	540,149	1,112,018	160,577	126,140	31,046,779
March	1,091,631	632,254	1,338,677	189,957	149,141	33,231,462
April	1,527,292	664,691	1,484,261	180,189	139,216	34,378,152
May	1,709,087	658,493	1,456,741	144,248	122,164	34,857,998
June	1,479,785	591,712	1,368,199	150,470	167,034	32,423,096
July	1,572,725	676,491	1,348,141	137,335	214,425	30,197,831
August	1,588,312	701,453	1,315,527	162,938	239,295	33,682,800
September	1,724,306	716,503	1,502,084	139,045	139,245	33,630,147
October	1,894,063	885,321	1,802,729	144,719	127,621	36,338,532
November	1,684,565	881,730	1,983,776	142,976	112,939	34,144,262
December	1,708,041	1,008,803	2,226,011	120,281	133,314	31,338,729
<b>Total</b>	<b>18,015,239</b>	<b>8,613,167</b>	<b>18,359,437</b>	<b>1,784,326</b>	<b>1,812,448</b>	<b>396,346,100</b>
<b>2003</b>						
January	1,875,656	1,190,858	2,512,230	122,378	189,831	33,343,809
February	1,516,339	979,119	2,484,705	131,133	185,642	31,445,303
March	2,047,898	988,245	3,490,553	141,678	202,647	35,760,435
April	1,622,591	800,129	2,209,367	160,634	157,810	32,680,832
May	1,587,234	709,978	1,946,070	132,740	150,119	32,016,657
June	1,663,921	668,731	1,942,389	139,800	159,896	30,881,266
July	1,808,984	919,634	2,110,111	104,547	249,291	28,951,708
August	1,823,681	781,631	1,971,278	129,115	236,416	29,998,284
September	1,444,951	785,241	2,078,350	128,396	108,166	32,536,368
October	1,896,876	750,497	1,975,938	171,363	50,573	33,047,540
November	1,672,431	775,866	2,023,124	133,515	97,398	30,149,018
<b>Cumulative</b>						
2003	18,960,562	9,349,929	24,744,115	1,495,299	1,787,789	350,811,220
2002	16,307,198	7,604,364	16,133,426	1,664,045	1,679,134	365,007,371
CANSIM II	v192220	v192251	v192188	v192191	v192244	v192148

<sup>1</sup> includes re-exports

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**ENERGY TRADE**

**Table 3.2  
Value of selected Canadian energy exports to the United States**

	Crude petroleum	Petroleum and coal products	Natural gas	Coal and other crude bituminous substances	Electricity	Total merchandise
thousands of dollars						
<b>Annual</b>						
1989	4,402,572	2,221,908	3,022,695	26,624	661,505	101,591,704
1990	5,470,868	3,125,014	3,267,366	89,519	538,324	111,556,657
1991	5,973,800	2,993,818	3,590,006	68,748	556,804	109,693,457
1992	6,639,108	2,779,390	4,730,336	76,174	714,033	125,670,127
1993	6,879,067	3,505,279	5,903,341	102,502	857,414	150,656,994
1994	7,196,820	3,739,170	6,427,764	136,846	1,328,660	183,302,501
1995	8,970,866	4,451,683	5,649,075	155,110	1,186,219	207,752,613
1996	10,494,675	6,028,817	7,432,757	154,975	1,218,017	223,177,428
1997	10,825,832	5,862,783	8,625,631	124,374	1,377,390	243,888,216
1998	8,670,077	3,932,236	8,967,087	122,427	1,600,388	269,908,542
1999	10,120,998	4,622,593	10,951,378	106,602	1,923,363	308,076,324
2000	19,307,354	8,082,167	20,554,120	193,749	4,059,045	359,288,776
2001	16,080,264	8,814,288	25,595,140	261,358	4,217,579	351,751,472
<b>Monthly</b>						
2002						
January	1,086,043	628,851	1,421,273	18,355	141,914	27,400,050
February	949,389	490,025	1,112,018	15,380	126,140	27,077,611
March	1,091,631	617,512	1,338,677	25,330	149,141	29,072,826
April	1,527,292	650,249	1,484,261	18,703	139,216	30,219,444
May	1,709,087	638,756	1,456,741	23,220	122,164	30,497,639
June	1,479,785	574,348	1,368,199	28,104	167,034	27,952,886
July	1,572,725	673,892	1,348,141	22,774	214,425	26,085,776
August	1,588,312	686,828	1,315,527	31,216	239,295	29,559,041
September	1,724,306	712,708	1,502,084	24,648	139,245	29,644,597
October	1,894,063	853,270	1,802,729	26,171	127,621	31,579,952
November	1,684,565	876,479	1,983,776	15,345	112,939	29,542,184
December	1,708,041	994,681	2,226,011	20,954	133,314	26,786,214
<b>Total</b>	<b>18,015,239</b>	<b>8,397,599</b>	<b>18,359,437</b>	<b>270,200</b>	<b>1,812,448</b>	<b>345,418,220</b>
2003						
January	1,875,656	1,162,286	2,512,230	17,196	189,831	28,923,136
February	1,516,339	957,547	2,484,705	14,827	185,642	27,311,415
March	2,047,898	961,991	3,490,553	16,649	202,647	31,056,433
April	1,622,591	777,116	2,209,367	16,101	157,810	28,244,831
May	1,587,234	694,779	1,946,070	22,992	150,119	27,341,886
June	1,663,921	653,647	1,942,389	23,546	159,896	26,552,878
July	1,808,984	913,098	2,110,111	23,002	249,291	24,916,909
August	1,823,681	777,381	1,971,278	27,304	236,416	26,003,883
September	1,444,951	767,536	2,078,350	27,043	108,166	28,178,135
October	1,896,876	719,507	1,975,938	22,092	50,573	28,311,919
November	1,672,416	727,003	2,023,124	17,496	97,398	26,216,359
<b>Cumulative</b>						
2003	18,960,547	9,111,891	24,744,115	228,248	1,787,789	303,057,784
2002	16,307,198	7,402,918	16,133,426	249,246	1,679,134	318,632,006
CANSIM II	v196876	v196907	v196844	v196847	v196900	v196804

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**ENERGY TRADE**

**Table 3.3  
Value of selected Canadian energy imports from all countries**

	Crude petroleum	Petroleum and coal products	Natural Gas	Coal and other crude bituminous substances	Electricity	Total merchandise
thousands of dollars						
<b>Annual</b>						
1989	3,607,468	1,805,073		710,314	222,430	135,191,140
1990	5,404,617	2,107,884		646,604	557,521	136,224,121
1991	4,484,496	1,591,395		537,526	50,199	135,461,322
1992	4,142,324	1,641,415		661,206	75,542	148,018,059
1993	4,518,165	1,804,397		477,289	85,242	169,953,455
1994	4,796,320	1,802,251		548,038	43,141	202,736,268
1995	5,718,552	1,812,308		591,635	74,991	225,552,937
1996	7,136,984	2,146,204		751,430	97,381	232,565,740
1997	8,391,260	2,527,928		910,331	213,992	272,946,364
1998	6,382,483	2,289,900		1,116,272	302,356	298,386,391
1999	6,919,258	2,449,500		1,098,134	384,514	320,408,739
2000	13,673,365	3,145,920		1,270,137	620,782	356,862,407
2001	12,642,964	3,502,386		1,428,595	1,806,531	343,076,042
<b>Monthly</b>						
2002						
January	938,180	244,085		185,722	22,226	26,096,736
February	702,848	141,166		51,481	19,900	26,608,689
March	1,055,034	157,183		48,234	52,544	29,476,905
April	880,566	180,203		166,645	31,781	30,466,853
May	1,005,438	217,782		197,073	39,577	30,575,863
June	775,193	260,309		175,532	21,328	29,654,229
July	1,241,094	342,499		133,966	25,158	26,673,867
August	1,015,326	359,512		214,519	30,214,650	30,214,650
September	1,024,028	204,915		144,274	47,992	29,368,814
October	1,292,746	335,717		154,736	41,553	32,270,165
November	897,089	220,978		223,127	58,442	29,872,151
December	1,179,040	243,916		120,302	84,259	27,305,821
<b>Total</b>	12,006,582	2,908,265		1,815,611	475,796	348,584,743
2003						
January	1,225,344	285,258		117,267	86,531	27,757,577
February	979,150	298,514		238,686	117,576	27,593,658
March	1,254,942	312,814		78,268	151,070	30,831,524
April	1,650,214	368,043		158,821	74,915	30,438,245
May	973,310	310,575		472,085	73,782	29,338,553
June	1,163,491	290,475		179,946	80,472	28,374,162
July	1,002,906	336,411		219,509	62,262	25,022,630
August	892,616	314,274		220,148	64,419	25,521,913
September	1,282,937	356,358		184,400	86,973	28,230,071
October	1,134,784	297,030		167,650	88,763	29,020,523
November	915,169	267,842		154,802	88,763	26,846,084
<b>Cumulative</b>						
2003	12,474,863	3,437,594		2,191,582	975,526	308,974,940
2002	10,827,542	2,664,349		1,695,309	391,537	321,278,922
CANSIM II	v212628	v212712+v212643		v212627+v212638	v212682	v212574



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**ENERGY TRADE**

**Table 3.4  
Value of Canadian energy imports from the United States**

	Crude petroleum	Petroleum and coal products	Natural Gas	Coal and other crude bituminous substances	Electricity	Total merchandise
thousands of dollars						
<b>Annual</b>						
1989	232,506	857,077		700,969	222,430	88,103,601
1990	144,136	1,158,904		640,673	557,521	87,894,675
1991	38,577	872,735		532,506	50,199	86,415,707
1992	35,130	843,852		659,321	75,542	96,469,844
1993	19,022	1,004,383		454,111	85,242	113,845,655
1994	62,332	1,100,269		520,950	43,141	137,344,639
1995	7,730	1,291,760		516,246	74,991	150,682,294
1996	229,567	1,438,673		694,963	97,381	156,952,876
1997	426,178	1,607,386		829,760	213,992	184,413,595
1998	949,856	1,575,410		1,026,343	302,356	203,578,110
1999	402,722	1,513,733		1,002,729	384,514	215,574,699
2000	260,701	2,033,221		1,119,639	620,782	229,645,512
2001	284,924	2,149,125		1,205,901	1,806,531	218,295,656
<b>Monthly</b>						
2002						
January	21,489	176,342		166,819	22,226	16,564,651
February	5,347	107,935		41,511	19,900	17,088,012
March	16,807	138,353		25,603	52,544	19,190,222
April	9,292	143,782		145,521	31,781	19,256,947
May	10,982	155,291		165,410	39,577	19,549,398
June	9,308	168,277		165,729	21,328	19,051,868
July	33,587	170,446		115,817	25,158	15,382,734
August	10,000	203,779		196,741	31,036	19,015,877
September	7,334	130,832		136,117	47,992	18,139,216
October	3,963	214,586		127,327	41,553	20,051,815
November	12,333	183,710		205,012	58,442	18,770,924
December	1,316	152,741		105,243	84,259	16,213,371
<b>Total</b>	<b>141,758</b>	<b>1,946,074</b>		<b>1,596,850</b>	<b>475,796</b>	<b>218,275,035</b>
2003						
January	15,495	191,958		109,581	86,531	17,046,106
February	10,442	184,126		230,597	117,576	17,428,291
March	20,816	204,426		65,402	151,070	19,240,604
April	11,583	205,860		143,596	74,915	18,374,192
May	21,577	169,485		450,438	73,782	18,521,032
June	65,148	156,006		162,582	80,472	17,588,630
July	5,929	172,727		208,786	62,262	14,029,961
August	25,844	176,399		199,220	64,419	15,445,486
September	2,657	161,164		172,032	86,973	16,832,660
October	14,768	168,063		151,639	88,763	17,376,345
November	19,885	131,716		139,542	88,763	16,116,839
<b>Cumulative</b>						
2003	214,144	1,921,930		2,033,415	975,526	188,000,146
2002	140,442	1,793,333		1,491,607	391,537	202,061,664
CANSIM II	v218898	v218982+v218913		v218897+v218908	v218952	v218844

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**CRUDE OIL AND EQUIVALENT**

**Table 4.1.1  
Crude oil and equivalent supply and disposition**

	Total net withdrawals	Imports	Total supply	Total disposition to refineries	Total exports
thousands of cubic metres					
<b>Annual</b>					
1989	97,267.4	28,246.5	125,513.9	87,789.4	37,547.9
1990	96,741.7	31,167.7	127,909.4	90,207.0	37,975.8
1991	96,748.3	31,542.2	128,290.5	84,359.4	44,239.9
1992	100,916.1	29,763.3	130,679.4	81,363.8	48,725.1
1993	105,779.6	34,378.6	140,158.2	86,300.4	53,284.8
1994	110,451.5	36,090.6	146,542.1	89,537.6	57,001.1
1995	114,360.5	34,263.2	148,623.7	87,644.0	61,373.8
1996	117,620.5	39,731.2	157,351.7	92,687.0	65,258.1
1997	123,826.7	44,190.1	168,016.8	96,431.1	70,711.3
1998	128,400.2	44,687.9	173,088.1	95,434.8	77,376.1
1999	122,287.0	47,682.6	169,969.6	96,946.5	72,823.6
2000	127,769.2	53,037.6	180,806.8	100,564.0	80,316.5
2001	128,951.0	53,517.4	182,468.4	103,076.2	79,571.2
<b>Monthly</b>					
2002					
January	11,167.6	4,338.8	15,506.4	9,065.4	6,640.3
February	10,541.1	4,253.3	14,794.4	8,304.9	6,347.0
March	11,436.9	4,417.0	15,853.9	8,968.8	6,836.7
April	11,435.6	3,623.0	15,058.6	7,576.5	7,180.8
May	11,294.8	3,922.4	15,217.2	8,400.4	7,301.0
June	10,905.4	4,296.5	15,201.9	8,432.8	7,210.8
July	11,757.5	4,057.4	15,814.9	8,809.5	6,730.9
August	11,574.6	4,636.9	16,211.5	9,106.3	7,071.5
September	11,103.8	4,287.1	15,390.9	8,892.1	6,951.8
October	12,030.5	4,704.0	16,734.5	9,004.5	7,778.8
November	11,674.1	4,069.7	15,743.8	8,586.0	7,515.9
December	12,047.9	4,467.3	16,515.2	9,026.1	7,351.5
<b>Total</b>	136,969.8	51,073.4	188,043.2	104,173.3	84,917.0
2003					
January	11,877.2	4,454.5	16,331.7	9,115.8	7,255.0
February	10,462.6	3,851.2	14,313.8	8,199.5	6,266.3
March	11,679.9	5,234.1	16,914.0	9,377.4	7,811.9
April	11,264.2	3,712.0	14,976.2	8,401.2	6,356.5
May	11,920.8	4,149.8	16,070.6	8,794.6	7,188.7
June	12,109.0	4,324.8	16,433.8	8,845.3	7,432.6
July	12,818.5	4,894.0	17,712.5	9,199.4	8,135.5
August	12,607.3	4,426.7	17,034.0	8,676.9	7,851.7
September	12,003.0	3,803.1	15,806.1	8,064.8	7,210.7
October	12,485.3	4,562.0	..	9,001.2	8,128.8
<b>Cumulative</b>					
2003	119,227.8	43,412.2	145,592.7	87,676.1	73,637.7
2002	113,247.8	42,536.4	155,784.2	86,561.2	70,049.6
CANSIM II	v17951	v17952	v17953	v17961	v17969

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**CRUDE OIL AND EQUIVALENT**

**Table 4.1.1  
Crude oil and equivalent supply and disposition (concluded)**

	Export to the United States	Net inventory changes	Deliveries to other purchasers	Losses and adjustments	Total disposition
thousands of cubic metres					
<b>Annual</b>					
1989	36,887.0	64.4	38.5	73.7	125,513.9
1990	37,489.3	319.8	5.4	-598.6	127,909.4
1991	43,510.2	-534.5	33.9	191.8	128,290.5
1992	47,929.9	138.8	247.1	204.6	130,679.4
1993	53,154.4	387.8	130.1	55.1	140,158.2
1994	56,920.8	145.5	98.3	-240.4	146,542.1
1995	61,214.4	-77.1	49.7	-366.7	148,623.7
1996	64,340.4	-639.7	407.4	-361.1	157,351.7
1997	70,394.6	804.4	674.3	-604.2	168,016.8
1998	76,655.0	48.4	427.2	-198.4	173,088.1
1999	72,823.6	841.2	358.7	-1,000.4	169,969.6
2000	80,316.5	214.8	404.4	-692.9	180,806.8
2001	79,301.3	672.3	295.7	-1,147.0	182,468.4
<b>Monthly</b>					
2002					
January	6,640.3	-186.1	41.5	-54.7	15,506.4
February	6,347.0	227.9	27.4	-112.8	14,794.4
March	6,836.7	184.0	34.8	-170.4	15,853.9
April	7,180.8	288.1	33.2	-20.0	15,058.6
May	7,301.0	-428.3	41.1	-97.0	15,217.2
June	7,210.8	-282.4	41.7	-201.0	15,201.9
July	6,730.9	298.9	38.8	-63.2	15,814.9
August	7,071.5	344.3	33.3	-343.9	16,211.5
September	6,882.5	-419.4	40.8	-74.4	15,390.9
October	7,778.8	101.8	20.0	-170.6	16,734.5
November	7,430.4	-83.7	39.7	-314.1	15,743.8
December	7,351.5	245.2	55.7	-163.3	16,515.2
<b>Total</b>	<b>84,762.2</b>	<b>290.3</b>	<b>448.0</b>	<b>-1,785.4</b>	<b>188,043.2</b>
2003					
January	7,255.0	56.9	40.0	-136.0	16,331.7
February	6,266.3	-127.5	0.0	-24.5	14,313.8
March	7,724.0	-29.1	0.0	-246.2	16,914.0
April	6,356.5	370.2	0.0	-151.7	14,976.2
May	7,188.7	111.2	0.0	-23.9	16,070.6
June	7,432.6	70.1	41.7	44.1	16,433.8
July	..	..	..	..	17,022.0
August	..	..	..	..	16,194.4
September	..	..	..	..	..
October	..	..	..	..	..
<b>Cumulative</b>					
2003	42,223.1	451.8	81.7	-538.2	128,256.5
2002	69,980.3	128.8	352.6	-1,308.0	155,784.2
CANSIM II	v17967	v17974	v17975	v17976	v17977

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**CRUDE OIL AND EQUIVALENT**

**Table 4.1.2  
Crude oil and equivalent production by province**

	Newfoundland and Labrador	Nova Scotia	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Northwest Territories <sup>1</sup>	Canada
thousands of cubic metres									
<b>Annual</b>									
1989	0.0	0.0	243.6	724.5	11,731.0	80,427.7	2,227.7	1,912.9	97,267.4
1990	0.0	0.0	247.2	739.7	12,278.4	79,353.9	2,164.7	1,957.8	96,741.7
1991	0.0	0.0	235.0	714.3	12,420.6	79,165.5	2,265.1	1,947.8	96,748.3
1992	0.0	576.5	224.3	657.8	13,375.3	81,786.7	2,367.0	1,928.5	100,916.1
1993	0.0	1,016.0	253.4	635.8	14,969.0	84,607.3	2,371.1	1,927.0	105,779.6
1994	0.0	1,313.3	263.1	659.1	17,213.4	86,756.7	2,368.6	1,877.3	110,451.5
1995	0.0	1,241.1	285.4	643.8	18,772.9	89,137.5	2,438.0	1,841.8	114,360.5
1996	0.0	1,065.5	267.9	616.4	20,926.1	90,352.9	2,644.5	1,747.2	117,620.5
1997	202.4	572.3	220.6	636.8	23,462.0	93,975.9	3,066.4	1,690.3	123,826.7
1998	3,783.9	955.1	218.6	633.7	23,166.6	94,676.1	3,316.6	1,649.6	128,400.2
1999	5,785.8	348.6	238.3	581.1	21,717.8	89,065.5	2,910.2	1,639.7	122,287.0
2000	8,394.2	368.6	231.2	620.8	24,264.9	89,136.1	3,217.3	1,536.1	127,769.2
2001	8,632.8	564.0	247.5	642.9	24,786.8	89,364.5	3,188.4	1,524.1	128,951.0
<b>Monthly</b>									
2002									
January	941.0	53.0	20.4	55.0	2,082.0	7,641.6	248.5	126.1	11,167.6
February	1,178.2	48.0	17.8	49.2	1,880.9	7,019.8	232.2	115.0	10,541.1
March	1,324.1	55.4	19.6	57.2	2,099.5	7,476.4	273.9	130.8	11,436.9
April	1,476.8	50.4	19.9	54.4	1,998.4	7,443.4	267.2	125.1	11,435.6
May	1,499.5	46.2	20.3	53.8	2,049.8	7,234.0	264.6	126.6	11,294.8
June	1,467.0	48.4	18.0	51.5	1,946.7	6,992.8	261.0	120.0	10,905.4
July	1,572.3	53.4	17.8	53.7	2,029.6	7,648.0	259.7	123.0	11,757.5
August	1,118.6	54.3	17.7	53.6	2,076.6	7,880.0	250.7	123.1	11,574.6
September	990.1	51.5	15.3	53.9	1,999.0	7,623.7	253.8	116.5	11,103.8
October	1,649.5	46.0	20.0	56.5	2,081.5	7,786.3	268.5	122.2	12,030.5
November	1,702.5	57.9	15.0	55.1	2,060.6	7,412.4	253.6	117.0	11,674.1
December	1,667.7	64.5	16.2	56.9	2,143.6	7,726.7	253.6	118.7	12,047.9
<b>Total</b>	16,587.3	629.0	218.0	650.8	24,448.2	89,885.1	3,087.3	1,464.1	136,969.8
2003									
January	1,632.8	50.9	18.6	55.6	2,075.2	7,687.2	240.4	116.5	11,877.2
February	1,274.5	38.6	16.3	49.8	1,881.0	6,890.5	208.3	103.6	10,462.6
March	1,797.8	47.1	17.2	54.7	2,051.1	7,368.1	224.9	119.0	11,679.9
April	1,569.4	49.9	17.8	50.6	1,919.6	7,311.0	233.6	112.3	11,264.2
May	1,707.8	51.7	17.8	53.5	2,015.5	7,711.7	250.0	112.8	11,920.8
June	1,877.4	46.8	15.6	51.3	1,961.0	7,799.7	241.5	115.7	12,109.0
July	1,800.7	48.3	16.8	52.4	2,025.0	8,524.8	239.7	110.8	12,818.5
August	1,395.4	50.0	18.0	52.0	2,052.1	8,682.1	237.9	119.8	12,607.3
September	1,548.2	48.4	14.6	52.7	1,994.3	8,009.3	222.8	112.7	12,003.0
October	..	..	..	..	..	..	..	..	12,485.3
<b>Cumulative</b>									
2003	14,604.0	431.7	152.7	472.6	17,974.8	69,984.4	2,099.1	1,023.2	119,227.8
2002	13,217.1	506.6	186.8	538.8	20,244.0	74,746.0	2,580.1	1,228.4	113,247.8
CANSIM II	v17720	v17736	v17998	v18006	v18026	v18053	v18082	v18102	v17951

<sup>1</sup> Excluding Nunavut

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**CRUDE OIL AND EQUIVALENT**

**Table 4.1.3  
Crude oil and equivalent domestic production by type**

	Heavy crude oil	Light and medium crude oil	Synthetic crude oil	Crude bitumen	Condensate	Pentanes plus	Total net withdrawals
thousands of cubic metres							
<b>Annual</b>							
1989	16,800.7	54,180.3	11,901.0	7,482.4	190.7	6,712.3	97,267.4
1990	18,177.5	51,870.9	12,090.6	7,856.0	153.0	6,593.7	96,741.7
1991	19,371.8	49,984.5	13,189.8	7,110.8	193.4	6,898.0	96,748.3
1992	22,139.4	49,767.5	13,777.8	7,362.0	223.4	7,646.0	100,916.1
1993	22,653.5	52,579.4	14,123.0	7,685.3	265.2	8,473.3	105,779.6
1994	24,058.8	54,322.9	15,190.6	7,809.7	326.9	8,742.6	110,451.5
1995	27,044.5	53,047.6	16,318.4	8,629.7	345.4	8,974.9	114,360.5
1996	30,186.3	51,352.5	16,317.5	9,504.9	387.0	9,872.3	117,620.5
1997	32,725.1	49,335.4	16,798.1	13,805.8	434.9	10,727.4	123,826.7
1998	31,567.0	51,279.3	17,870.8	16,363.7	449.4	10,870.1	128,400.2
1999	30,621.0	47,470.7	18,766.9	14,171.1	504.6	10,752.7	122,287.0
2000	32,586.5	48,384.7	18,608.0	16,780.9	916.0	10,493.1	127,769.2
2001	33,206.2	46,729.8	20,260.7	17,953.9	1,134.8	9,665.6	128,951.0
<b>Monthly</b>							
2002							
January	2,711.7	4,040.6	2,143.2	1,368.6	102.8	800.7	11,167.6
February	2,456.3	3,995.3	1,963.1	1,233.5	92.0	800.9	10,541.1
March	2,742.8	4,434.4	1,939.0	1,426.9	106.6	787.2	11,436.9
April	2,644.1	4,437.0	2,102.3	1,404.2	100.6	747.4	11,435.6
May	2,723.7	4,467.6	1,814.3	1,455.6	94.9	738.7	11,294.8
June	2,601.0	4,326.5	1,758.6	1,444.9	94.9	679.5	10,905.4
July	2,705.9	4,546.9	2,169.5	1,511.9	97.5	725.8	11,757.5
August	2,756.5	4,080.9	2,415.0	1,542.9	100.1	679.2	11,574.6
September	2,660.3	3,816.0	2,259.5	1,504.0	96.6	767.4	11,103.8
October	2,737.3	4,591.7	2,353.5	1,515.5	93.9	738.6	12,030.5
November	2,684.0	4,526.2	2,158.8	1,523.4	105.2	676.5	11,674.1
December	2,705.5	4,508.2	2,417.8	1,550.2	111.8	754.4	12,047.9
<b>Total</b>	<b>32,129.1</b>	<b>51,771.3</b>	<b>25,494.6</b>	<b>17,481.6</b>	<b>1,196.9</b>	<b>8,896.3</b>	<b>136,969.8</b>
2003							
January	2,706.8	4,533.7	2,124.2	1,613.5	103.2	795.8	11,877.2
February	2,447.3	3,907.1	1,900.1	1,400.0	87.7	720.4	10,462.6
March	2,675.0	4,672.1	1,793.8	1,665.4	100.3	773.3	11,679.9
April	2,529.7	4,318.8	1,760.4	1,801.0	101.0	753.3	11,264.2
May	2,634.3	4,518.5	1,946.4	1,987.2	105.9	728.5	11,920.8
June	2,566.7	4,599.1	2,028.5	2,120.0	97.7	697.0	12,109.0
July	2,672.5	4,589.8	2,396.9	2,406.9	100.6	651.8	12,818.5
August	2,724.6	4,171.0	2,397.9	2,565.3	101.7	646.8	12,607.3
September	2,619.1	4,232.6	2,137.6	2,226.2	99.3	688.2	12,003.0
October	..	..	..	..	..	..	12,485.3
<b>Cumulative</b>							
2003	23,576.0	39,542.7	18,485.8	17,785.5	897.4	6,455.1	119,227.8
2002	26,739.6	42,736.9	20,918.0	14,408.0	979.9	7,465.4	113,247.8
CANSIM II	v17944	v17945	v17946	v17947	v17949	v17950	v17951

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**CRUDE OIL AND EQUIVALENT**

**Table 4.1.4  
Crude oil and equivalent production by province and type**

	Newfoundland and Labrador		Nova Scotia			Ontario		
	Light and medium crude oil	Total net withdrawals	Light and medium crude oil	Condensate	Pentanes plus	Total net withdrawals	Light and medium crude oil	Total net withdrawals
thousands of cubic metres								
<b>Annual</b>								
1989	0.0	0.0	0.0	0.0	0.0	0.0	243.6	243.6
1990	0.0	0.0	0.0	0.0	0.0	0.0	247.2	247.2
1991	0.0	0.0	0.0	0.0	0.0	0.0	235.0	235.0
1992	0.0	0.0	576.5	0.0	0.0	576.5	224.3	224.3
1993	0.0	0.0	1,016.0	0.0	0.0	1,016.0	253.4	253.4
1994	0.0	0.0	1,313.3	0.0	0.0	1,313.3	263.1	263.1
1995	0.0	0.0	1,241.1	0.0	0.0	1,241.1	285.4	285.4
1996	0.0	0.0	1,065.5	0.0	0.0	1,065.5	267.9	267.9
1997	202.4	202.4	572.3	0.0	0.0	572.3	220.6	220.6
1998	3,783.9	3,783.9	955.1	0.0	0.0	955.1	218.6	218.6
1999	5,785.8	5,785.8	348.6	0.0	0.0	348.6	238.3	238.3
2000	8,394.2	8,394.2	0.0	368.6	0.0	368.6	231.2	231.2
2001	8,632.8	8,632.8	0.0	564.0	0.0	564.0	247.5	247.5
<b>Monthly</b>								
2002								
January	941.0	941.0	0.0	53.0	0.0	53.0	20.4	20.4
February	1,178.2	1,178.2	0.0	48.0	0.0	48.0	17.8	17.8
March	1,324.1	1,324.1	0.0	55.4	0.0	55.4	19.6	19.6
April	1,476.8	1,476.8	0.0	50.4	0.0	50.4	19.9	19.9
May	1,499.5	1,499.5	0.0	46.2	0.0	46.2	20.3	20.3
June	1,467.0	1,467.0	0.0	48.4	0.0	48.4	18.0	18.0
July	1,572.3	1,572.3	0.0	53.4	0.0	53.4	17.8	17.8
August	1,118.6	1,118.6	0.0	54.3	0.0	54.3	17.7	17.7
September	990.1	990.1	0.0	51.5	0.0	51.5	15.3	15.3
October	1,649.5	1,649.5	0.0	46.0	0.0	46.0	20.0	20.0
November	1,702.5	1,702.5	0.0	57.9	0.0	57.9	15.0	15.0
December	1,667.7	1,667.7	0.0	64.5	0.0	64.5	16.2	16.2
<b>Total</b>	<b>16,587.3</b>	<b>16,587.3</b>	<b>0.0</b>	<b>629.0</b>	<b>0.0</b>	<b>629.0</b>	<b>218.0</b>	<b>218.0</b>
2003								
January	1,632.8	1,632.8	0.0	50.9	0.0	50.9	18.6	18.6
February	1,274.5	1,274.5	0.0	38.6	0.0	38.6	16.3	16.3
March	1,797.8	1,797.8	0.0	47.1	0.0	47.1	17.2	17.2
April	1,569.4	1,569.4	0.0	49.9	0.0	49.9	17.8	17.8
May	1,707.8	1,707.8	0.0	51.7	0.0	51.7	17.8	17.8
June	1,877.4	1,877.4	0.0	46.8	0.0	46.8	15.6	15.6
July	1,800.7	1,800.7	0.0	48.3	0.0	48.3	16.8	16.8
August	1,395.4	1,395.4	0.0	50.0	0.0	50.0	18.0	18.0
September	1,548.2	1,548.2	0.0	48.4	0.0	48.4	14.6	14.6
October	..	..	..	..	..	..	..	..
<b>Cumulative</b>								
2003	14,604.0	14,604.0	0.0	431.7	0.0	431.7	152.7	152.7
2002	13,217.1	13,217.1	0.0	506.6	0.0	506.6	186.8	186.8
CANSIM II	v17718	v17720	v17734	v1408975	v783739	v17736	v17996	v17998

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**CRUDE OIL AND EQUIVALENT**

**Table 4.1.4 (continued)  
Crude oil and equivalent production by province and type**

	Manitoba			Saskatchewan			
	Light and medium crude oil	Condensate	Total net withdrawals	Heavy crude oil	Light and medium crude oil	Pentanes plus	Total net withdrawals
thousands of cubic metres							
<b>Annual</b>							
1989	722.4	2.1	724.5	7,610.5	4,092.4	28.1	11,731.0
1990	737.5	2.2	739.7	8,066.9	4,182.3	29.2	12,278.4
1991	712.8	1.5	714.3	8,225.4	4,164.8	30.4	12,420.6
1992	656.4	1.4	657.8	9,070.8	4,274.4	30.1	13,375.3
1993	634.7	1.1	635.8	10,221.4	4,717.8	29.8	14,969.0
1994	657.9	1.2	659.1	11,439.8	5,744.2	29.4	17,213.4
1995	642.6	1.2	643.8	12,931.7	5,809.9	31.3	18,772.9
1996	616.1	0.3	616.4	14,974.3	5,944.6	7.2	20,926.1
1997	636.8	0.0	636.8	17,222.7	6,226.6	12.7	23,462.0
1998	633.7	0.0	633.7	17,035.4	6,118.0	13.2	23,166.6
1999	581.1	0.0	581.1	16,411.6	5,287.9	18.3	21,717.8
2000	620.8	0.0	620.8	18,764.2	5,470.4	30.3	24,264.9
2001	642.9	0.0	642.9	19,317.9	5,432.1	36.8	24,786.8
<b>Monthly</b>							
2002							
January	55.0	0.0	55.0	1,613.2	465.6	3.2	2,082.0
February	49.2	0.0	49.2	1,462.6	415.9	2.4	1,880.9
March	57.2	0.0	57.2	1,639.9	457.5	2.1	2,099.5
April	54.4	0.0	54.4	1,575.7	420.1	2.6	1,998.4
May	53.8	0.0	53.8	1,627.2	420.6	2.0	2,049.8
June	51.5	0.0	51.5	1,543.8	399.7	3.2	1,946.7
July	53.7	0.0	53.7	1,604.8	422.6	2.2	2,029.6
August	53.6	0.0	53.6	1,647.3	426.3	3.0	2,076.6
September	53.9	0.0	53.9	1,584.5	411.6	2.9	1,999.0
October	56.5	0.0	56.5	1,647.8	430.7	3.0	2,081.5
November	55.1	0.0	55.1	1,634.2	423.7	2.7	2,060.6
December	56.9	0.0	56.9	1,696.6	444.0	3.0	2,143.6
<b>Total</b>	650.8	0.0	650.8	19,277.6	5,138.3	32.3	24,448.2
2003							
January	55.6	0.0	55.6	1,627.2	444.9	3.1	2,075.2
February	49.8	0.0	49.8	1,475.5	403.1	2.4	1,881.0
March	54.7	0.0	54.7	1,612.0	437.0	2.1	2,051.1
April	50.6	0.0	50.6	1,509.0	408.6	2.0	1,919.6
May	53.5	0.0	53.5	1,596.1	417.3	2.1	2,015.5
June	51.3	0.0	51.3	1,553.7	405.3	2.0	1,961.0
July	52.4	0.0	52.4	1,604.0	418.8	2.2	2,025.0
August	52.0	0.0	52.0	1,640.0	410.0	2.1	2,052.1
September	52.7	0.0	52.7	1,579.7	412.3	2.3	1,994.3
October	..	..	..	..	..	..	..
<b>Cumulative</b>							
2003	472.6	0.0	472.6	14,197.2	3,757.3	20.3	17,974.8
2002	538.8	0.0	538.8	15,946.8	4,270.6	26.6	20,244.0
CANSIM II	v18003	v18005	v18006	v18022	v18023	v18025	v18026

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**CRUDE OIL AND EQUIVALENT**

**Table 4.1.4 (continued)  
Crude oil and equivalent production by province and type**

	Alberta						Total net withdrawals
	Heavy crude oil	Light and medium crude oil	Synthetic crude oil	Crude bitumen	Condensate	Pentanes plus	
thousands of cubic metres							
<b>Annual</b>							
1989	9,190.2	45,272.2	11,901.0	7,482.4	159.9	6,422.0	80,427.7
1990	10,110.6	42,862.2	12,090.6	7,856.0	128.1	6,306.4	79,353.9
1991	11,146.4	40,938.9	13,189.8	7,110.8	160.6	6,619.0	79,165.5
1992	13,068.6	40,104.1	13,777.8	7,362.0	194.5	7,279.7	81,786.7
1993	12,432.1	42,115.3	14,123.0	7,685.3	228.1	8,023.5	84,607.3
1994	12,619.0	42,578.2	15,190.6	7,809.7	272.4	8,286.8	86,756.7
1995	14,112.8	41,284.2	16,318.4	8,629.7	292.8	8,499.6	89,137.5
1996	15,212.0	39,562.7	16,317.5	9,504.9	338.0	9,417.8	90,352.9
1997	15,502.4	37,315.7	16,798.1	13,805.8	382.7	10,171.2	93,975.9
1998	14,531.6	35,244.6	17,870.8	16,363.7	393.2	10,272.3	94,676.1
1999	14,209.4	31,332.2	18,766.9	14,171.1	418.4	10,167.5	89,065.5
2000	13,822.3	29,681.6	18,608.0	16,780.9	451.9	9,791.4	89,136.1
2001	13,888.3	27,846.8	20,260.7	17,953.9	464.0	8,950.8	89,364.5
<b>Monthly</b>							
2002							
January	1,098.5	2,248.2	2,143.2	1,368.6	39.5	743.6	7,641.6
February	993.7	2,042.4	1,963.1	1,233.5	34.6	752.5	7,019.8
March	1,102.9	2,237.0	1,939.0	1,426.9	40.4	730.2	7,476.4
April	1,068.4	2,139.4	2,102.3	1,404.2	40.4	688.7	7,443.4
May	1,096.5	2,145.5	1,814.3	1,455.6	38.4	683.7	7,234.0
June	1,057.2	2,068.5	1,758.6	1,444.9	36.2	627.4	6,992.8
July	1,101.1	2,158.5	2,169.5	1,511.9	35.8	671.2	7,648.0
August	1,109.2	2,147.6	2,415.0	1,542.9	36.7	628.6	7,880.0
September	1,075.8	2,034.7	2,259.5	1,504.0	35.5	714.2	7,623.7
October	1,089.5	2,112.6	2,353.5	1,515.5	37.1	678.1	7,786.3
November	1,049.8	2,025.5	2,158.8	1,523.4	37.0	617.9	7,412.4
December	1,008.9	2,017.3	2,417.8	1,550.2	36.5	696.0	7,726.7
<b>Total</b>	<b>12,851.5</b>	<b>25,377.2</b>	<b>25,494.6</b>	<b>17,481.6</b>	<b>448.1</b>	<b>8,232.1</b>	<b>89,885.1</b>
2003							
January	1,079.6	2,091.5	2,124.2	1,613.5	40.3	738.1	7,687.2
February	971.8	1,906.5	1,900.1	1,400.0	37.9	674.2	6,890.5
March	1,063.0	2,087.1	1,793.8	1,665.4	41.9	716.9	7,368.1
April	1,020.7	1,992.2	1,760.4	1,801.0	40.2	696.5	7,311.0
May	1,038.2	2,023.9	1,946.4	1,987.2	41.3	674.7	7,711.7
June	1,013.0	1,955.8	2,028.5	2,120.0	38.5	643.9	7,799.7
July	1,068.5	2,014.5	2,396.9	2,406.9	41.0	597.0	8,524.8
August	1,084.6	2,000.8	2,397.9	2,565.3	39.9	593.6	8,682.1
September	1,039.4	1,917.7	2,137.6	2,226.2	38.6	649.8	8,009.3
October	..	..	..	..	..	..	..
<b>Cumulative</b>							
2003	9,378.8	17,990.0	18,485.8	17,785.5	359.6	5,984.7	69,984.4
2002	10,792.8	21,334.4	20,918.0	14,408.0	374.6	6,918.2	74,746.0
CANSIM II	v18046	v18047	v18048	v18049	v18051	v18052	v18053



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**CRUDE OIL AND EQUIVALENT**

**Table 4.1.4 (concluded)  
Crude oil and equivalent production by province and type**

	British Columbia				Northwest Territories <sup>1</sup>				Canada
	Light and medium crude oil	Condensate	Pentanes plus	Total net withdrawals	Light and medium crude oil	Condensate	Pentanes plus	Total net withdrawals	Total net withdrawals
thousands of cubic metres									
<b>Annual</b>									
1989	1,965.2	28.7	233.8	2,227.7	1,884.5	0.0	28.4	1,912.9	97,267.4
1990	1,912.9	22.7	229.1	2,164.7	1,928.8	0.0	29.0	1,957.8	96,741.7
1991	2,014.5	31.3	219.3	2,265.1	1,918.5	0.0	29.3	1,947.8	96,748.3
1992	2,032.8	27.5	306.7	2,367.0	1,899.0	0.0	29.5	1,928.5	100,916.1
1993	2,004.4	32.1	334.6	2,371.1	1,837.8	3,900.0	85.4	1,927.0	105,779.6
1994	1,986.9	40.2	341.5	2,368.6	1,779.3	13,100.0	84.9	1,877.3	110,451.5
1995	2,038.5	41.5	358.0	2,438.0	1,745.9	9,900.0	86.0	1,841.8	114,360.5
1996	2,239.4	45.8	359.3	2,644.5	1,656.3	2,900.0	88.0	1,747.2	117,620.5
1997	2,561.1	52.2	453.1	3,066.4	1,599.9	0.0	90.4	1,690.3	123,826.7
1998	2,763.7	56.2	496.7	3,316.6	1,561.7	0.0	87.9	1,649.6	128,400.2
1999	2,347.6	86.2	476.4	2,910.2	1,549.2	0.0	90.5	1,639.7	122,287.0
2000	2,552.3	95.5	569.5	3,217.3	1,434.2	0.0	101.9	1,536.1	127,769.2
2001	2,495.6	106.8	586.0	3,188.4	1,432.1	0.0	92.0	1,524.1	128,951.0
<b>Monthly</b>									
2002									
January	191.9	10.3	46.3	248.5	118.5	0.0	7.6	126.1	11,167.6
February	183.7	9.4	39.1	232.2	108.1	0.0	6.9	115.0	10,541.1
March	216.2	10.8	46.9	273.9	122.8	0.0	8.0	130.8	11,436.9
April	208.6	9.8	48.8	267.2	117.8	0.0	7.3	125.1	11,435.6
May	208.9	10.3	45.4	264.6	119.0	0.0	7.6	126.6	11,294.8
June	208.9	10.3	41.8	261.0	112.9	0.0	7.1	120.0	10,905.4
July	206.0	8.3	45.4	259.7	116.0	0.0	7.0	123.0	11,757.5
August	200.9	9.1	40.7	250.7	116.2	0.0	6.9	123.1	11,574.6
September	200.6	9.6	43.6	253.8	109.8	0.0	6.7	116.5	11,103.8
October	207.8	10.8	49.9	268.5	114.6	0.0	7.6	122.2	12,030.5
November	194.8	10.3	48.5	253.6	109.6	0.0	7.4	117.0	11,674.1
December	195.4	10.8	47.4	253.6	110.7	0.0	8.0	118.7	12,047.9
<b>Total</b>	<b>2,423.7</b>	<b>119.8</b>	<b>543.8</b>	<b>3,087.3</b>	<b>1,376.0</b>	<b>0.0</b>	<b>88.1</b>	<b>1,464.1</b>	<b>136,969.8</b>
2003									
January	181.6	12.0	46.8	240.4	108.7	0.0	7.8	116.5	11,877.2
February	160.1	11.2	37.0	208.3	96.8	0.0	6.8	103.6	10,462.6
March	167.0	11.3	46.6	224.9	111.3	0.0	7.7	119.0	11,679.9
April	175.2	10.9	47.5	233.6	105.0	0.0	7.3	112.3	11,264.2
May	193.1	12.9	44.0	250.0	105.1	0.0	7.7	112.8	11,920.8
June	184.9	12.4	44.2	241.5	108.8	0.0	6.9	115.7	12,109.0
July	183.3	11.3	45.1	239.7	103.3	0.0	7.5	110.8	12,818.5
August	182.9	11.8	43.2	237.9	111.9	0.0	7.9	119.8	12,607.3
September	181.2	12.3	29.3	222.8	105.9	0.0	6.8	112.7	12,003.0
October	..	..	..	..	..	..	..	..	12,485.3
<b>Cumulative</b>									
2003	1,609.3	106.1	383.7	2,099.1	956.8	0.0	66.4	1,023.2	119,227.8
2002	2,033.5	98.7	447.9	2,580.1	1,155.7	0.0	72.7	1,228.4	113,247.8
CANSIM II	v18078	v18080	v18081	v18082	v18098	v18100	v18101	v18102	v17951

<sup>1</sup> Excluding Nunavut

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**CRUDE OIL AND EQUIVALENT**

**Table 4.1.5  
Crude oil and equivalent deliveries to provincial refineries**

	To refineries, Atlantic Provinces	To refineries, Quebec	To refineries, Ontario	To refineries, Saskatchewan	To refineries, Alberta	To refineries, British Columbia	To refineries, Northwest Territories	Total disposition to refineries
thousands of cubic metres								
<b>Annual</b>								
1989	16,986.3	14,562.5	28,410.4	2,101.4	19,126.8	6,481.6	120.4	87,789.4
1990	17,425.9	17,122.5	27,160.0	2,545.8	19,146.2	6,685.0	121.6	90,207.0
1991	16,439.0	15,798.7	24,673.1	2,541.6	17,772.9	7,020.7	113.4	84,359.4
1992	14,480.0	15,298.2	24,071.1	2,911.7	16,701.4	7,774.2	127.2	81,363.8
1993	18,299.8	16,701.7	24,345.6	2,990.4	17,945.2	5,903.9	113.8	86,300.4
1994	17,524.9	18,941.6	24,472.0	3,109.6	19,956.4	5,322.7	210.4	89,537.6
1995	17,003.1	18,612.9	23,888.8	3,152.7	20,697.3	4,079.8	209.4	87,644.0
1996	18,822.4	19,440.9	25,249.4	3,427.8	22,453.2	3,224.2	69.1	92,687.0
1997	19,746.1	19,886.9	26,621.8	3,306.0	23,685.4	3,184.9	0.0	96,431.1
1998	17,812.5	20,913.5	27,073.7	3,646.7	22,723.4	3,265.0	0.0	95,434.8
1999	19,726.2	20,601.3	25,971.4	3,421.6	23,799.9	3,426.1	0.0	96,946.5
2000	19,036.4	22,433.0	27,334.5	3,901.9	24,511.0	3,347.2	0.0	100,564.0
2001	23,214.7	21,482.6	27,662.7	3,704.1	23,604.7	3,407.4	0.0	103,076.2
<b>Monthly</b>								
2002								
January	1,792.0	2,001.9	2,393.8	317.7	2,259.9	300.1	0.0	9,065.4
February	2,013.1	1,778.9	1,996.2	276.1	1,982.7	257.9	0.0	8,304.9
March	2,114.3	1,888.2	2,270.5	291.6	2,129.8	274.4	0.0	8,968.8
April	1,353.1	1,914.5	2,137.9	41.2	1,837.3	292.5	0.0	7,576.5
May	2,105.9	1,689.0	2,226.5	340.5	1,764.0	274.5	0.0	8,400.4
June	1,978.5	1,816.1	2,187.7	321.2	1,858.3	271.0	0.0	8,432.8
July	1,883.8	1,939.3	2,208.2	316.0	2,180.5	281.7	0.0	8,809.5
August	1,774.4	2,006.1	2,453.8	377.4	2,197.7	296.9	0.0	9,106.3
September	1,954.9	1,812.8	2,342.8	334.5	2,162.6	284.5	0.0	8,892.1
October	2,146.2	2,091.9	2,127.4	335.3	2,029.5	274.2	0.0	9,004.5
November	1,919.9	1,807.7	2,420.2	288.3	1,934.4	215.5	0.0	8,586.0
December	2,092.2	2,114.8	2,234.8	326.9	2,105.4	152.0	0.0	9,026.1
<b>Total</b>	<b>23,128.3</b>	<b>22,861.2</b>	<b>26,999.8</b>	<b>3,566.7</b>	<b>24,442.1</b>	<b>3,175.2</b>	<b>0.0</b>	<b>104,173.3</b>
2003								
January	2,290.9	1,936.5	2,219.9	331.1	2,050.9	286.5	0.0	9,115.8
February	1,858.4	1,760.0	2,139.8	253.0	1,944.3	244.0	0.0	8,199.5
March	2,212.4	2,480.3	2,198.8	299.1	1,914.9	271.9	0.0	9,377.4
April	1,862.5	1,902.8	2,246.3	277.5	1,811.4	300.7	0.0	8,401.2
May	1,849.4	1,788.5	2,421.7	358.2	2,065.0	311.8	0.0	8,794.6
June	2,132.3	1,907.8	2,217.5	349.0	1,955.3	283.4	0.0	8,845.3
July	..	..	..	..	..	..	..	9,199.4
August	..	..	..	..	..	..	..	8,676.9
September	..	..	..	..	..	..	..	8,064.8
October	..	..	..	..	..	..	..	9,001.2
<b>Cumulative</b>								
2003	12,205.9	11,775.9	13,444.0	1,867.9	11,741.8	1,698.3	0.0	87,676.1
2002	19,116.2	18,938.7	22,344.8	2,951.5	20,402.3	2,807.7	0.0	86,561.2
CANSIM II	v17954	v17955	v17956	v17957	v17958	v17959	v17960	v17961

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**CRUDE OIL AND EQUIVALENT**

**Table 4.1.6  
Crude oil and equivalent charged to refineries by type**

	Conventional crude oil (light) charged	Conventional crude oil (heavy) charged	Synthetic crude oil (light) charged	Crude bitumen charged	Condensates and pentanes plus charged	Total crude and equivalent charged
thousands of cubic metres						
<b>Annual</b>						
1989	66,282.7	9,966.6	9,439.1	640.3	1,368.0	87,696.8
1990	67,029.7	11,281.2	9,508.4	438.8	1,602.3	89,860.5
1991	60,288.5	11,386.2	10,412.8	526.9	1,647.3	84,261.7
1992	56,561.4	12,484.4	10,154.8	732.4	1,828.5	81,761.5
1993	57,913.4	14,073.4	10,531.8	878.7	3,201.2	86,598.5
1994	57,887.4	15,824.4	12,417.0	685.5	2,186.4	89,000.6
1995	56,709.9	15,684.5	12,788.0	856.1	2,072.7	88,111.0
1996	57,972.2	17,097.6	13,845.2	1,958.0	1,654.2	92,527.3
1997	59,859.1	18,456.7	13,771.5	1,980.4	1,513.9	95,581.6
1998	58,629.3	19,975.3	13,281.6	2,104.9	2,138.5	96,129.6
1999	60,786.7	17,717.9	13,453.1	2,692.9	1,994.0	96,644.6
2000	62,804.9	19,523.0	12,496.2	3,087.5	2,334.9	100,246.5
2001	66,988.7	18,525.4	12,893.4	2,700.2	1,705.6	102,813.3
<b>Monthly</b>						
2002						
January	6,405.4	1,120.0	1,214.8	285.6	180.8	9,206.8
February	5,386.3	1,317.4	1,102.0	272.1	188.8	8,266.5
March	5,992.2	1,354.8	1,161.9	200.3	187.5	8,896.7
April	5,762.4	663.7	932.8	308.5	140.9	7,808.2
May	6,024.8	1,085.3	842.4	353.0	122.6	8,428.1
June	5,884.9	1,223.0	903.7	318.9	95.0	8,355.3
July	6,319.1	1,180.4	1,083.1	299.7	93.0	8,975.3
August	6,361.5	1,268.3	1,145.2	356.5	143.1	9,274.5
September	5,831.4	1,419.5	1,301.6	266.8	50.8	8,870.1
October	6,050.8	1,231.3	1,235.7	263.7	128.2	8,909.7
November	6,088.9	1,052.2	1,232.9	275.9	107.2	8,757.1
December	6,657.6	867.4	1,202.4	256.6	143.6	9,127.7
<b>Total</b>	<b>72,765.3</b>	<b>13,783.3</b>	<b>13,358.5</b>	<b>3,457.4</b>	<b>1,581.5</b>	<b>104,875.7</b>
2003						
January	6,510.1	986.4	1,189.1	349.2	116.6	9,151.4
February	5,809.3	951.6	1,048.1	284.5	160.5	8,254.0
March	6,536.2	1,167.3	1,160.1	227.6	175.6	9,088.6
April	6,275.1	991.0	909.8	297.4	106.4	8,579.7
May	6,673.5	1,190.7	1,006.6	366.4	177.3	9,414.6
June	5,988.1	1,190.6	1,136.6	233.7	207.2	8,756.3
July	6,435.8	1,056.6	995.5	252.0	230.9	8,970.8
August	6,149.5	1,191.9	962.7	250.2	231.1	8,785.4
September	5,613.5	1,416.1	912.2	278.2	206.9	8,426.8
<b>Cumulative</b>						
2003	55,991.2	10,142.2	9,320.7	2,539.2	1,612.7	79,427.7
2002	53,968.1	10,632.3	9,687.5	2,661.3	1,202.4	78,081.4
CANSIM II	v21132	v21133	v21134	v21135	v21136	v21131

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**CRUDE OIL AND EQUIVALENT**

**Table 4.1.7  
Crude oil and equivalent imports to Canadian refineries**

	To refineries, Atlantic Provinces	To refineries, Quebec	To refineries, Ontario	To refineries, British Columbia	Total imports
thousands of cubic metres					
<b>Annual</b>					
1989	16,977.5	9,630.7	1,630.9	7.4	28,246.5
1990	17,300.4	12,864.8	1,002.5	0.0	31,167.7
1991	16,439.0	14,911.0	192.2	0.0	31,542.2
1992	14,285.2	15,166.6	311.5	0.0	29,763.3
1993	17,556.5	16,227.9	594.2	0.0	34,378.6
1994	16,713.4	18,472.7	875.7	28.8	36,090.6
1995	16,258.3	17,863.1	141.9	0.0	34,263.2
1996	18,743.0	19,166.5	1,821.7	0.0	39,731.2
1997	19,731.5	19,871.6	4,587.0	0.0	44,190.1
1998	17,552.0	20,847.2	6,288.7	0.0	44,687.9
1999	19,113.4	20,514.1	8,055.1	0.0	47,682.6
2000	18,310.3	22,088.1	12,639.2	0.0	53,037.6
2001	21,031.0	20,863.9	11,622.5	0.0	53,517.4
<b>Monthly</b>					
2002					
January	1,658.1	1,784.1	896.6	0.0	4,338.8
February	2,013.1	1,685.2	555.0	0.0	4,253.3
March	1,902.4	1,836.5	678.1	0.0	4,417.0
April	1,146.9	1,693.4	782.7	0.0	3,623.0
May	1,671.7	1,567.9	682.8	0.0	3,922.4
June	1,597.0	1,816.1	883.4	0.0	4,296.5
July	1,762.2	1,705.4	589.8	0.0	4,057.4
August	1,635.3	1,943.0	1,058.6	0.0	4,636.9
September	1,709.7	1,761.0	816.4	0.0	4,287.1
October	1,779.3	1,932.8	991.9	0.0	4,704.0
November	1,570.8	1,694.7	804.2	0.0	4,069.7
December	1,738.5	1,911.7	817.1	0.0	4,467.3
<b>Total</b>	<b>20,185.0</b>	<b>21,331.8</b>	<b>9,556.6</b>	<b>0.0</b>	<b>51,073.4</b>
2003					
January	1,685.5	1,830.3	938.7	0.0	4,454.5
February	1,484.3	1,475.7	891.2	0.0	3,851.2
March	2,100.3	2,331.6	802.2	0.0	5,234.1
April	1,517.3	1,567.0	627.7	0.0	3,712.0
May	1,560.4	1,516.7	1,072.7	0.0	4,149.8
June	1,846.4	1,550.9	927.5	0.0	4,324.8
July	2,033.6	1,920.9	939.5	0.0	4,894.0
August	1,665.0	1,837.9	923.8	0.0	4,426.7
September	1,708.9	1,348.9	745.3	..	3,803.1
October	..	..	..	..	..
<b>Cumulative</b>					
2003	15,601.7	15,379.9	7,868.6	0.0	38,850.2
2002	16,875.7	17,725.4	7,935.3	0.0	42,536.4
CANSIM II	v18122	v18123	v18124	v18125	v18120

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**CRUDE OIL AND EQUIVALENT**

**Table 4.1.8  
Crude oil and equivalent imports by country of origin**

	Algeria	Iran	Iraq	Kuwait	Libya	Nigeria	Saudi Arabia	United Arab Emirates	Venezuela
thousands of cubic metres									
<b>Annual</b>									
1989	92.0	1,008.1	777.5	0.0	0.0	3,545.9	2,209.1	0.0	1,900.9
1990	463.9	0.0	628.8	0.0	0.0	2,849.8	3,618.6	192.9	1,675.2
1991	268.1	93.5	0.0	0.0	0.0	3,047.3	4,223.4	174.4	2,076.6
1992	353.2	462.7	0.0	0.0	0.0	3,042.0	4,416.0	0.0	1,788.4
1993	1,463.3	1,657.4	0.0	22.1	0.0	4,785.9	4,055.3	0.0	1,775.3
1994	1,773.2	608.5	0.0	526.7	0.0	4,072.5	4,616.6	0.0	3,004.8
1995	2,255.1	716.3	0.0	0.0	0.0	3,278.8	3,381.1	0.0	4,128.2
1996	3,816.3	2,212.0	0.0	0.0	0.0	1,763.6	4,273.1	0.0	3,039.3
1997	3,373.6	1,894.4	812.1	0.0	0.0	1,338.9	4,318.1	0.0	5,422.2
1998	4,073.8	0.0	787.4	25.5	0.0	1,343.1	4,870.4	0.0	6,014.6
1999	3,837.1	0.0	1,592.6	0.0	0.0	1,500.1	3,586.5	0.0	5,938.9
2000	4,297.0	0.0	2,745.8	0.0	0.0	1,200.4	3,377.7	0.0	5,301.2
2001	4,289.8	0.0	4,486.6	0.0	0.0	951.3	3,307.4	0.0	4,686.4
<b>Monthly</b>									
2002									
January	597.4	0.0	283.9	0.0	0.0	12.0	325.9	0.0	491.8
February	458.4	0.0	662.8	0.0	0.0	103.0	326.8	0.0	345.2
March	436.2	0.0	363.0	0.0	0.0	0.0	423.3	0.0	305.4
April	494.5	0.0	304.3	0.0	0.0	0.0	0.0	0.0	370.0
May	518.4	0.0	529.1	0.0	0.0	47.8	418.8	0.0	157.5
June	343.9	0.0	501.2	0.0	0.0	160.8	332.6	0.0	280.5
July	546.2	0.0	306.9	0.0	0.0	131.5	0.0	0.0	269.1
August	531.4	0.0	330.2	0.0	0.0	212.5	333.6	0.0	268.7
September	413.6	0.0	308.2	0.0	0.0	113.8	335.2	0.0	372.8
October	561.8	0.0	600.4	0.0	0.0	103.0	333.2	0.0	356.4
November	447.1	0.0	324.5	0.0	0.0	59.6	323.7	0.0	264.4
December	655.0	0.0	454.8	0.0	0.0	89.4	0.0	0.0	0.0
<b>Total</b>	6,003.9	0.0	4,969.3	0.0	0.0	1,033.4	3,153.0	0.0	3,481.8
2003									
January	332.3	0.0	647.7	0.0	0.0	320.2	323.6	0.0	0.0
February	596.3	0.0	331.6	0.0	0.0	82.2	334.7	0.0	58.8
March	652.4	0.0	644.2	0.0	0.0	254.2	392.2	0.0	0.0
April	581.7	0.0	493.2	0.0	0.0	188.1	155.3	0.0	251.4
May	620.3	0.0	308.6	0.0	0.0	92.0	335.0	0.0	258.4
June	869.0	0.0	0.0	0.0	0.0	103.2	443.4	0.0	122.9
July	776.0	0.0	0.0	0.0	0.0	138.9	334.8	0.0	41.4
August	865.2	0.0	201.4	0.0	0.0	175.6	329.0	0.0	87.4
September	597.9	0.0	235.2	0.0	0.0	125.7	0.0	0.0	75.2
<b>Cumulative</b>									
2003	5,891.1	0.0	2,861.9	0.0	0.0	1,480.2	2,647.9	0.0	895.5
2002	4,340.0	0.0	3,589.5	0.0	0.0	781.4	2,496.1	0.0	2,861.1
CANSIM II	v21108	v21109	v21110	v21111	v21112	v21114	v21116	v21117	v21120

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**CRUDE OIL AND EQUIVALENT**

**Table 4.1.8 (concluded)  
Crude oil and equivalent imports by country of origin**

	Total OPEC	Norway	United Kingdom	Total North Sea	United States	Mexico	Total crude imports
thousands of cubic metres							
<b>Annual</b>							
1989	9,533.5	4,261.3	11,564.8	15,826.2	1,514.8	653.8	28,246.7
1990	9,429.2	6,870.1	12,229.3	19,099.4	1,032.4	720.1	31,112.1
1991	9,883.4	8,727.9	11,076.1	19,804.0	237.5	868.5	31,542.3
1992	10,062.3	8,635.1	8,701.3	17,336.4	301.9	1,800.6	29,763.1
1993	13,759.4	6,348.5	10,361.7	16,710.2	103.7	1,708.6	34,378.7
1994	14,602.4	8,583.2	10,852.0	19,435.2	357.7	1,144.9	36,090.5
1995	13,759.4	9,082.2	9,057.6	18,139.8	55.1	666.2	34,264.4
1996	15,104.3	10,533.5	10,004.7	20,538.3	1,443.8	1,186.5	39,731.1
1997	17,159.5	11,979.2	8,588.8	20,568.0	3,787.0	1,839.0	44,190.2
1998	17,114.8	11,672.9	6,999.5	18,672.4	5,311.0	1,855.1	44,687.9
1999	16,455.2	15,075.9	9,783.5	24,859.4	3,154.7	1,388.2	47,682.8
2000	16,922.1	15,425.1	15,574.5	30,999.6	1,360.8	1,550.4	53,036.8
2001	17,721.5	14,223.7	16,439.4	30,663.2	1,818.6	1,395.4	53,516.8
<b>Monthly</b>							
<b>2002</b>							
January	1,710.9	1,197.8	1,008.8	2,206.6	91.1	152.7	4,338.8
February	1,896.2	1,143.3	932.0	2,075.2	104.7	92.0	4,253.2
March	1,527.8	1,432.4	980.9	2,413.3	68.5	174.0	4,416.9
April	1,168.7	1,133.6	1,374.1	2,507.6	69.6	74.7	4,077.9
May	1,671.6	717.4	1,033.8	1,751.2	51.9	85.4	3,922.4
June	1,619.1	909.3	1,137.2	2,046.5	187.5	49.5	4,296.5
July	1,253.7	1,177.6	1,133.7	2,311.4	69.6	110.8	4,127.0
August	1,676.4	1,316.0	1,146.0	2,461.9	57.2	100.8	4,638.9
September	1,543.7	1,458.3	797.2	2,255.5	38.3	207.7	4,234.2
October	1,954.8	1,198.1	1,223.7	2,421.8	59.2	103.0	4,704.0
November	1,419.4	1,193.7	918.9	2,112.7	37.7	103.3	4,069.7
December	1,199.2	2,097.2	792.8	2,890.0	63.7	0.0	4,467.4
<b>Total</b>	<b>18,641.5</b>	<b>14,974.7</b>	<b>12,479.2</b>	<b>27,453.9</b>	<b>899.0</b>	<b>1,254.0</b>	<b>51,546.9</b>
<b>2003</b>							
January	1,623.8	1,272.0	1,148.4	2,420.4	149.7	112.0	4,454.7
February	1,403.5	804.3	1,199.6	2,003.9	106.5	184.1	3,851.1
March	1,943.0	1,735.1	1,004.3	2,739.5	43.2	138.0	5,234.0
April	1,669.7	981.4	709.4	1,690.7	89.4	101.1	3,712.0
May	1,614.3	1,254.0	823.4	2,077.4	172.0	122.6	4,149.7
June	1,538.5	823.6	979.1	1,802.6	115.7	0.0	4,324.9
July	1,291.1	1,401.3	1,174.9	2,576.2	96.5	192.5	4,894.0
August	1,658.7	1,145.8	872.5	2,018.2	30.8	208.3	4,426.6
September	1,034.1	1,433.9	616.2	2,050.1	29.1	156.8	3,803.1
<b>Cumulative</b>							
2003	13,776.7	10,851.5	8,527.7	19,379.2	832.8	1,215.4	38,850.0
2002	14,068.1	10,485.7	9,543.7	20,029.4	738.5	1,047.7	38,305.9
CANSIM II	v21108+v21109 +v21110+v21111 +v21112+v21114 +v21116+v21117 +v21120	v21115	v21118	v21115+v21118	v21119	v21113	v21107

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**CRUDE OIL AND EQUIVALENT**

**Table 4.1.9  
Crude oil and equivalent exports by province**

	Newfoundland and Labrador	Nova Scotia	Manitoba	Saskatchewan	Alberta	British Columbia	Canada
thousands of cubic metres							
<b>Annual</b>							
1989	0.0	0.0	272.3	6,521.2	30,550.2	163.4	37,547.9
1990	0.0	0.0	425.3	5,948.4	31,577.3	24.8	37,975.8
1991	0.0	0.0	443.4	7,301.5	36,448.6	46.4	44,239.9
1992	0.0	295.6	299.4	8,431.8	39,602.3	96.0	48,725.1
1993	0.0	395.7	390.9	11,283.6	40,719.2	495.4	53,284.8
1994	0.0	614.4	503.9	12,183.1	43,267.1	432.6	57,001.1
1995	0.0	459.1	367.4	12,401.3	47,575.3	570.7	61,373.8
1996	0.0	921.0	488.0	13,716.4	49,241.4	891.3	65,258.1
1997	132.8	628.8	593.4	14,859.3	53,214.2	1,282.8	70,711.3
1998	3,606.3	693.2	495.7	15,497.7	55,532.2	1,551.0	77,376.1
1999	5,446.6	0.0	590.0	14,513.5	51,419.3	854.2	72,823.6
2000	6,554.1	234.2	601.0	18,114.5	54,165.4	647.3	80,316.5
2001	2,843.6	367.8	375.7	17,665.1	58,232.4	86.6	79,571.2
<b>Monthly</b>							
2002							
January	476.1	0.0	6.1	1,415.8	4,728.8	13.5	6,640.3
February	825.9	41.2	20.9	1,207.6	4,238.8	12.6	6,347.0
March	763.6	51.6	62.6	1,378.6	4,567.9	12.4	6,836.7
April	872.6	51.7	53.1	1,558.8	4,633.4	11.2	7,180.8
May	725.3	49.1	57.7	1,389.0	5,063.3	16.6	7,301.0
June	862.7	48.9	70.4	1,395.0	4,820.3	13.5	7,210.8
July	645.7	51.2	68.2	1,503.4	4,449.5	12.9	6,730.9
August	565.3	23.8	62.1	1,484.8	4,925.0	10.5	7,071.5
September	326.2	79.5	41.8	1,496.6	4,993.6	14.1	6,951.8
October	1,117.5	52.0	44.7	1,538.9	5,010.3	15.4	7,778.8
November	1,027.2	48.6	65.5	1,528.8	4,831.5	14.3	7,515.9
December	804.0	0.0	38.0	1,603.1	4,895.4	11.0	7,351.5
<b>Total</b>	9,012.1	497.6	591.1	17,500.4	57,157.8	158.0	84,917.0
2003							
January	889.9	23.8	20.0	1,772.9	4,533.3	15.1	7,255.0
February	401.7	27.8	19.5	1,557.9	4,248.8	10.6	6,266.3
March	1,241.6	16.0	26.8	1,664.6	4,805.4	57.5	7,811.9
April	501.6	35.7	58.9	1,664.3	4,083.8	12.2	6,356.5
May	786.8	0.0	55.8	1,568.2	4,769.8	8.1	7,188.7
June	983.9	0.0	60.5	1,451.7	4,932.7	3.8	7,432.6
July	..	..	..	..	..	..	8,135.5
August	..	..	..	..	..	..	7,851.7
September	..	..	..	..	..	..	7,210.7
October	..	..	..	..	..	..	8,128.8
<b>Cumulative</b>							
2003	4,805.5	103.3	241.5	9,679.6	27,373.8	107.3	73,637.7
2002	7,180.9	449.0	487.6	14,368.5	47,430.9	132.7	70,049.6
CANSIM II	v17729	v17746	v18014	v18038	v18069	v18090	v17969

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**CRUDE OIL AND EQUIVALENT**

**Table 4.1.10  
Crude oil and equivalent exports by destination**

	District I	District II	District III	District IV	District V	Export to the United States	Export to other countries	Total exports
thousands of cubic metres								
<b>Annual</b>								
1989	3,457.3	27,712.0	182.9	4,307.4	1,227.4	36,887.0	660.9	37,547.9
1990	3,123.3	28,703.9	472.9	4,576.6	612.6	37,489.3	486.5	37,975.8
1991	3,018.0	34,043.1	560.8	5,219.7	668.6	43,510.2	729.7	44,239.9
1992	3,289.1	37,065.2	627.2	5,597.9	1,350.5	47,929.9	795.1	48,725.1
1993	3,312.8	38,710.9	517.6	6,562.8	4,050.3	53,154.4	130.4	53,284.8
1994	3,362.2	40,512.4	733.5	7,959.2	4,353.5	56,920.8	80.3	57,001.1
1995	3,523.9	44,409.4	569.7	7,620.2	5,091.2	61,214.4	159.4	61,373.8
1996	3,384.5	46,276.2	652.0	7,794.6	6,233.1	64,340.4	917.7	65,258.1
1997	3,435.9	48,920.5	327.9	11,725.7	5,984.6	70,394.6	316.7	70,711.3
1998	6,179.5	49,352.5	1,415.4	13,318.4	6,389.2	76,655.0	721.1	77,376.1
1999	8,987.1	44,625.1	92.9	15,363.8	3,754.7	72,823.6	0.0	72,823.6
2000	10,372.7	49,227.2	0.0	16,960.9	3,755.7	80,316.5	0.0	80,316.5
2001	6,363.4	49,895.1	347.0	18,111.4	4,584.4	79,301.3	269.9	79,571.2
<b>Monthly</b>								
2002								
January	563.7	4,088.8	199.9	1,451.7	336.2	6,640.3	0.0	6,640.3
February	743.1	3,616.8	428.8	1,295.6	262.7	6,347.0	0.0	6,347.0
March	812.2	3,999.1	309.4	1,500.4	215.6	6,836.7	0.0	6,836.7
April	1,047.1	4,211.6	255.5	1,501.0	165.6	7,180.8	0.0	7,180.8
May	488.0	4,367.5	679.3	1,550.4	215.8	7,301.0	0.0	7,301.0
June	778.9	4,264.9	432.9	1,487.0	247.1	7,210.8	0.0	7,210.8
July	614.4	3,762.7	386.3	1,682.1	285.4	6,730.9	0.0	6,730.9
August	797.1	4,215.1	121.3	1,695.7	242.3	7,071.5	0.0	7,071.5
September	486.0	4,249.0	249.9	1,673.4	224.2	6,882.5	69.3	6,951.8
October	970.8	4,386.8	383.2	1,669.8	368.2	7,778.8	0.0	7,778.8
November	1,034.4	4,328.0	231.5	1,557.4	279.1	7,430.4	85.5	7,515.9
December	751.2	4,312.4	344.0	1,588.6	355.3	7,351.5	0.0	7,351.5
<b>Total</b>	9,086.9	49,802.7	4,022.0	18,653.1	3,197.5	84,762.2	154.8	84,917.0
2003								
January	816.4	4,229.1	399.8	1,576.1	233.6	7,255.0	0.0	7,255.0
February	309.5	4,141.1	180.7	1,480.8	154.2	6,266.3	0.0	6,266.3
March	1,203.3	4,241.5	259.6	1,606.6	413.0	7,724.0	87.9	7,811.9
April	823.1	3,884.0	0.0	1,273.7	375.7	6,356.5	0.0	6,356.5
May	767.5	4,365.9	329.7	1,427.5	298.1	7,188.7	0.0	7,188.7
June	1,027.4	4,214.1	279.6	1,626.0	285.5	7,432.6	0.0	7,432.6
July	..	..	..	..	..	..	..	8,135.5
August	..	..	..	..	..	..	..	7,851.7
September	..	..	..	..	..	..	..	7,210.7
October	..	..	..	..	..	..	..	8,128.8
<b>Cumulative</b>								
2003	4,947.2	25,075.7	1,449.4	8,990.7	1,760.1	42,223.1	87.9	73,637.7
2002	7,301.3	41,162.3	3,446.5	15,507.1	2,563.1	69,980.3	69.3	70,049.6
CANSIM II	v17962	v17963	v17964	v17965	v17966	v17967	v17968	v17969



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**CRUDE OIL AND EQUIVALENT**

**Table 4.2.1  
Supply and demand for natural gas liquids and liquefied petroleum gases**

	Gas plant production	Refinery production	Imports	Total supply	Total domestic demand	Exports	Stock changes	Losses and adjustments	Total demand
thousands cubic metres									
<b>Annual</b>									
1989	16,343.4	3,198.1	589.3	20,137.2	13,853.1	7,207.6	-880.3	-40.5	21,060.7
1990	17,216.2	3,217.7	136.1	20,570.0	14,199.2	7,066.0	180.8	-866.9	21,255.9
1991	18,168.3	3,472.9	152.7	21,781.7	15,356.3	6,685.4	380.8	-635.0	22,041.7
1992	19,134.6	3,760.4	91.7	22,974.4	17,246.4	7,269.6	-320.8	-1,214.6	24,516.1
1993	20,962.2	3,763.6	125.3	24,851.1	17,042.2	7,889.1	293.9	-358.7	24,919.3
1994	21,968.7	3,693.3	326.3	25,985.2	17,585.4	9,117.9	630.0	-1,342.2	26,715.3
1995	24,717.1	3,692.3	490.3	28,900.0	20,130.0	10,935.7	-179.2	-1,983.4	31,068.8
1996	26,281.0	4,040.9	344.5	30,666.4	19,736.6	11,741.3	-8,054.4	7,242.7	31,478.1
1997	26,204.4	4,023.0	450.5	30,678.0	19,337.9	11,649.7	640.7	-929.0	30,969.5
1998	26,219.8	4,115.4	486.9	30,812.7	19,139.1	13,635.7	-344.9	-1,616.9	32,780.5
1999	27,779.8	3,471.6	503.6	31,752.1	20,952.3	12,607.9	-104.5	-1,697.6	33,554.0
2000	28,430.5	3,462.7	576.9	32,479.2	20,212.8	12,540.1	335.2	-605.8	33,115.6
2001	29,215.0	3,544.6	507.0	33,266.6	21,131.1	10,564.8	1,408.5	162.1	31,695.7
<b>Monthly</b>									
<b>2002</b>									
January	2,445.6	290.8	25.9	2,762.3	2,127.6	1,436.1	-208.8	-592.6	3,563.7
February	2,384.3	274.3	25.8	2,684.3	1,700.2	1,176.2	834.5	-1,026.6	2,876.4
March	2,501.5	292.6	21.7	2,815.8	2,197.0	962.8	625.7	-969.7	3,159.8
April	2,427.5	270.4	248.8	2,946.7	1,828.2	814.0	678.3	-373.8	2,642.2
May	2,319.7	337.5	34.6	2,691.8	1,810.7	682.0	694.3	-495.3	2,492.8
June	2,397.8	341.5	47.0	2,786.3	1,544.3	571.0	644.8	26.2	2,115.3
July	2,364.7	409.1	45.2	2,819.0	1,622.0	813.5	693.6	-310.1	2,435.4
August	2,449.4	407.8	59.0	2,916.2	1,635.1	734.4	554.0	-7.3	2,369.5
September	2,236.5	304.7	45.7	2,586.9	1,487.9	791.3	541.5	-233.8	2,279.2
October	2,108.8	271.0	24.2	2,404.0	1,889.9	944.7	219.3	-649.9	2,834.6
November	2,073.0	229.6	28.6	2,331.2	2,053.1	1,250.7	-164.7	-807.9	3,303.8
December	2,259.5	280.9	20.3	2,560.7	2,258.4	1,529.3	-513.7	-713.3	3,787.7
<b>Total</b>	<b>27,968.3</b>	<b>3,710.2</b>	<b>626.8</b>	<b>32,305.2</b>	<b>22,154.4</b>	<b>11,706.0</b>	<b>4,598.8</b>	<b>-6,154.1</b>	<b>33,860.4</b>
<b>2003</b>									
January	2,485.5	297.8	22.5	2,805.9	2,138.7	1,599.5	-358.1	-579.8	3,738.1
February	2,281.2	260.1	24.8	2,566.1	2,060.5	1,356.4	44.2	-945.0	3,416.9
March	2,297.3	282.7	36.4	2,601.7	2,032.3	1,076.5	219.5	-403.3	2,810.5
<b>Cumulative</b>									
2003	7,064.0	840.6	83.7	7,973.7	6,231.5	4,032.4	-94.4	-1,928.1	9,965.5
2002	7,331.4	857.7	73.4	8,262.4	6,024.8	3,575.1	1,251.4	-2,588.9	9,599.9
CANSIM II	v5975883	v5975884	v5975885	v5975882	v5975887	v5975888	v5975889	v5975892	v5975886

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**CRUDE OIL AND EQUIVALENT**

**Table 4.2.2  
Ethane supply and demand**

	Gas plant production	Imports	Total supply	Total domestic demand	Exports	Stock changes	Losses and adjustments	Total demand
thousands cubic metres								
<b>Annual</b>								
1989	6,519.8	188.6	6,720.7	6,359.4	357.9	-191.4	188.6	6,726.6
1990	7,104.8	66.5	7,168.5	6,512.3	798.3	-184.9	66.5	7,286.9
1991	7,535.0	42.7	7,574.7	6,626.8	714.4	190.8	42.7	7,341.2
1992	7,310.4	0.0	7,310.4	6,630.1	726.0	-66.8	0.0	7,377.4
1993	8,285.6	0.0	8,285.6	7,049.0	1,140.9	89.7	0.0	8,195.7
1994	9,062.3	0.0	9,062.3	7,661.6	1,500.2	-81.1	0.0	9,155.7
1995	9,998.2	0.0	9,998.2	8,751.0	1,109.3	150.2	0.0	9,854.5
1996	10,754.8	0.0	10,754.8	9,134.1	1,539.4	78.3	0.0	10,670.4
1997	10,924.6	0.0	10,924.6	9,510.2	1,550.0	-129.4	0.0	11,054.0
1998	10,589.0	0.0	10,589.0	9,087.0	1,582.4	-80.4	0.0	10,663.2
1999	11,914.7	0.0	11,914.7	10,811.3	940.2	169.4	0.0	11,748.4
2000	12,248.3	0.0	12,248.3	20,265.1	657.7	72.7	0.0	12,538.3
2001	11,786.1	0.0	11,786.1	12,143.6	0.0	-357.5	0.0	12,143.6
<b>Monthly</b>								
<b>2002</b>								
January	1,099.8	0.0	1,099.8	1,172.4	0.0	-72.6	0.0	1,172.4
February	1,101.0	0.0	1,101.0	831.1	0.0	269.9	0.0	831.1
March	1,183.3	0.0	1,183.3	1,431.0	0.0	-247.7	0.0	1,431.0
April	1,109.3	0.0	1,109.3	1,113.5	0.0	-4.2	0.0	1,113.5
May	1,108.1	0.0	1,108.1	1,136.4	0.0	-28.3	0.0	1,136.4
June	1,019.4	0.0	1,019.4	1,010.7	0.0	8.7	0.0	1,010.7
July	1,069.1	0.0	1,069.1	1,051.1	0.0	18.0	0.0	1,051.1
August	1,092.8	0.0	1,092.8	1,085.5	0.0	7.3	0.0	1,085.5
September	995.1	0.0	995.1	857.2	0.0	137.9	0.0	857.2
October	991.8	0.0	991.8	960.9	0.0	30.9	0.0	960.9
November	1,007.1	0.0	1,007.1	1,019.3	0.0	-12.2	0.0	1,019.3
December	1,094.5	0.0	1,094.5	1,210.0	0.0	-115.5	0.0	1,210.0
<b>Total</b>	<b>12,871.3</b>	<b>0.0</b>	<b>12,871.3</b>	<b>12,879.1</b>	<b>0.0</b>	<b>-7.8</b>	<b>0.0</b>	<b>12,879.1</b>
<b>2003</b>								
January	1,075.5	0.0	1,075.5	1,075.5	0.0	..	..	1,075.5
February	1,075.5	0.0	1,075.5	1,075.5	0.0	..	..	1,075.5
March	1,091.7	0.0	1,091.7	1,091.7	0.0	..	..	1,091.7
<b>Cumulative</b>								
2003	3,242.7	0.0	3,242.7	3,242.7	0.0	0.0	0.0	3,242.7
2002	3,384.1	0.0	3,384.1	3,434.5	0.0	-50.4	0.0	3,434.5
CANSIM II	v5975916	v5975917	v5975915	v5975919	v5975920	v5975921	v5975924	v5975918

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**CRUDE OIL AND EQUIVALENT**

**Table 4.2.3  
Propane supply and demand**

	Gas plant production	Refinery production	Imports	Total supply	Total domestic demand	Exports	Stock changes	Losses and adjustments	Total demand
thousands cubic metres									
<b>Annual</b>									
1989	6,391.6	1,696.1	232.5	8,320.2	4,644.1	3,952.6	-237.9	-35.9	8,593.6
1990	6,673.5	1,635.4	69.7	8,393.6	4,652.5	3,703.6	303.7	-281.6	8,356.1
1991	6,881.8	1,438.6	33.5	8,354.2	5,055.4	3,637.3	118.6	-457.1	8,689.6
1992	7,868.7	1,506.9	39.8	9,409.2	6,053.4	4,272.8	-346.6	-570.6	10,317.2
1993	8,285.1	1,520.7	30.4	9,836.3	4,872.6	4,761.7	295.8	-87.6	9,637.4
1994	8,147.1	1,585.8	128.0	9,851.7	4,648.3	5,562.7	404.5	-763.6	10,207.8
1995	9,427.7	1,547.9	194.2	11,179.1	6,087.6	7,164.6	-207.4	-1,868.7	13,249.1
1996	10,039.3	1,607.0	146.4	11,798.8	5,121.0	7,545.0	-8,171.1	7,291.8	12,665.9
1997	9,947.0	1,730.6	167.1	11,838.8	4,806.3	7,325.0	485.6	-769.2	12,119.1
1998	10,413.1	1,647.2	142.5	12,208.7	4,665.3	9,012.5	-242.0	-1,236.1	13,680.6
1999	10,306.3	1,644.8	128.0	12,076.1	5,003.3	9,086.5	98.1	-2,105.7	14,083.7
2000	10,433.0	1,780.9	158.3	12,375.0	3,811.9	9,426.2	243.6	-1,106.6	13,235.2
2001	10,844.0	1,946.3	183.5	12,974.0	4,191.1	8,331.6	1,634.7	-1,183.4	12,522.4
<b>Monthly</b>									
<b>2002</b>									
January	832.2	189.9	10.1	1,032.3	479.5	1,137.4	151.9	-736.6	1,617.0
February	785.6	174.3	13.0	972.9	431.8	944.9	715.7	-1,119.5	1,376.7
March	854.5	173.0	10.0	1,037.6	410.7	795.6	777.9	-946.6	1,206.3
April	854.5	165.7	10.0	1,030.2	319.3	696.0	633.1	-618.2	1,015.3
May	739.2	165.0	11.1	915.2	317.4	563.6	579.7	-545.5	881.0
June	840.0	152.9	9.2	1,002.1	274.2	427.7	495.6	-195.3	701.9
July	805.6	184.4	12.3	1,002.3	295.2	672.3	381.3	-346.5	967.5
August	855.2	190.8	25.3	1,071.3	306.6	568.6	284.3	-88.1	875.1
September	770.5	192.3	10.7	973.5	323.9	589.6	260.5	-200.4	913.4
October	711.7	174.9	10.1	896.8	446.6	672.8	268.5	-491.2	1,119.4
November	671.0	171.6	7.7	850.3	506.0	970.3	28.6	-654.7	1,476.4
December	735.3	193.4	8.9	937.5	552.1	1,257.5	-259.4	-612.6	1,809.6
<b>Total</b>	<b>9,455.3</b>	<b>2,128.2</b>	<b>138.4</b>	<b>11,722.0</b>	<b>4,663.3</b>	<b>9,296.3</b>	<b>4,317.7</b>	<b>-6,555.2</b>	<b>13,959.6</b>
<b>2003</b>									
January	869.6	183.1	9.3	1,061.9	521.6	1,338.1	-375.4	-480.9	1,859.7
February	781.6	156.5	8.5	946.6	466.5	1,129.1	110.8	-756.9	1,595.6
March	729.1	181.3	6.2	920.6	435.2	926.7	316.4	-1,072.0	1,214.7
<b>Cumulative</b>									
2003	2,380.3	520.9	24.0	2,929.1	1,423.3	3,393.9	51.8	-2,309.8	4,670.0
2002	2,472.3	537.2	33.1	3,042.8	1,322.0	2,877.9	1,645.5	-2,802.7	4,200.0
CANSIM II	v5975894	v5975895	v5975896	v5975893	v5975898	v5975899	v5975900	v5975903	v5975897

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**CRUDE OIL AND EQUIVALENT**

**Table 4.2.4  
Butane supply and demand**

	Gas plant production	Refinery production	Imports	Total supply	Total domestic demand	Exports	Stock changes	Losses and adjustments	Total demand
thousands cubic metres									
<b>Annual</b>									
1989	3,432.0	1,508.2	165.5	5,099.4	2,849.5	2,897.2	-447.8	-196.4	5,746.6
1990	3,434.9	1,585.4	0.0	5,011.1	3,052.2	2,561.1	56.2	-654.8	5,612.9
1991	3,754.3	2,028.1	79.5	5,858.9	3,680.1	2,327.8	71.3	-217.5	6,010.9
1992	3,958.5	2,259.5	49.1	6,254.8	4,550.8	2,264.5	80.4	-647.0	6,821.4
1993	4,391.4	2,243.2	91.9	6,726.4	5,117.6	1,974.5	-91.7	-265.2	7,092.3
1994	4,755.7	2,110.7	204.3	7,065.1	5,284.6	2,067.3	303.6	-578.5	7,348.8
1995	5,285.0	2,150.4	287.0	7,728.5	5,297.5	2,655.7	-121.9	-111.6	7,962.1
1996	5,499.2	2,427.8	201.2	8,128.2	5,478.8	2,666.1	35.5	-55.2	8,144.9
1997	5,332.6	2,310.6	277.6	7,917.7	5,024.4	2,768.6	293.4	-162.9	7,793.0
1998	5,208.5	2,468.2	344.5	8,021.1	5,389.9	3,037.7	-28.6	-380.8	8,430.6
1999	5,549.5	1,832.9	372.5	7,752.0	5,137.6	2,587.0	-374.8	399.1	7,721.7
2000	5,746.4	1,678.7	424.9	7,849.9	4,886.1	2,447.0	19.1	503.9	7,339.2
2001	6,584.9	1,598.6	323.6	8,507.0	4,796.9	2,233.2	131.6	1,345.5	7,029.8
<b>Monthly</b>									
2002									
January	513.6	100.9	15.8	630.2	475.7	298.7	-288.1	144.0	774.3
February	497.7	100.0	12.8	610.4	437.3	231.3	-151.1	92.9	668.6
March	463.7	119.6	11.7	595.0	355.3	167.2	95.6	-23.1	522.5
April	463.7	104.7	238.8	807.2	395.4	118.0	49.4	244.4	513.4
May	472.4	172.6	23.5	668.5	356.9	118.4	142.9	50.2	475.4
June	538.4	188.5	37.9	764.8	259.4	143.4	140.6	221.5	402.7
July	490.0	224.7	33.0	747.7	275.7	141.2	294.4	36.5	416.8
August	501.4	217.0	33.7	752.1	243.0	165.8	262.4	80.8	408.8
September	470.9	112.4	35.0	618.3	306.9	201.7	143.2	-33.4	508.6
October	405.3	96.1	14.0	515.4	482.4	271.9	-80.1	-158.7	754.2
November	394.9	58.0	20.9	473.8	527.7	280.4	-181.1	-153.2	808.1
December	429.7	87.5	11.5	528.7	496.3	271.8	-138.8	-100.7	768.1
<b>Total</b>	5,641.7	1,582.0	488.6	7,712.1	4,612.0	2,409.8	289.3	401.2	7,021.5
2003									
January	540.4	114.8	13.3	668.4	541.6	261.3	17.3	-98.9	802.9
February	424.1	103.6	16.3	544.0	518.5	227.4	-66.7	-188.0	745.8
March	476.5	96.5	30.2	589.4	505.4	149.8	-96.9	668.7	504.1
<b>Cumulative</b>									
2003	1,441.0	314.9	59.8	1,801.8	1,565.5	638.5	-146.3	381.8	2,052.8
2002	1,475.0	320.5	40.3	1,835.6	1,268.3	697.2	-343.6	213.8	1,965.4
CANSIM II	v5975905	v5975906	v5975907	v5975904	v5975909	v5975910	v5975911	v5975914	v5975908

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**CRUDE OIL AND EQUIVALENT**

**Table 4.3.1  
Petroleum, remaining established reserves in Canada**

	Crude oil and equivalent				Liquid petroleum gas		Total
	Conventional crude oil	Pentanes plus	Synthetic crude oil	Crude Bitumen	Crude oil and equivalent	Liquid petroleum gas	
thousands of cubic metres							
<b>Annual</b>							
1989	937,993	137,586	325,992	218,995	1,620,566	229,713	1,850,279
1990	887,957	132,802	313,864	174,591	1,509,214	228,049	1,737,263
1991	841,302	139,215	320,737	164,324	1,465,578	243,913	1,709,491
1992	809,734	128,015	306,831	164,725	1,409,305	215,352	1,624,657
1993	800,586	129,493	292,575	158,844	1,381,498	208,639	1,590,137
1994	778,793	113,416	310,333	169,640	1,372,182	196,703	1,568,885
1995	778,027	114,537	407,967	197,450	1,497,981	202,004	1,699,985
1996	769,369	111,819	391,777	211,105	1,484,070	199,368	1,683,438
1997	783,939	114,879	372,851	229,837	1,501,506	186,254	1,687,760
1998	775,349	111,000	452,496	220,514	1,559,359	179,889	1,739,248
1999	747,847	100,777	799,910	248,058	1,896,592	169,181	2,065,773
2000	772,029	103,702	796,259	286,826	1,958,816	172,051	2,130,867
2001	740,096	89,601	781,708	289,227	1,900,632	169,615	2,069,001
2002	713,977	82,347	775,636	321,745	1,891,990	164,985	3,308,537
CANSIM II	v346760	v346774	v346786	v346787	v346746	v346793	v346732

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**CRUDE OIL AND EQUIVALENT**

**Table 4.3.2  
Crude oil and equivalent remaining established reserves in Canada**

	Atlantic Offshore	Ontario	Manitoba	Saskatchewan	Alberta
thousands of cubic metres					
<b>Annual</b>					
1983	175,000	851	12,534	114,540	953,208
1984	103,000	963	9,945	115,725	1,035,253
1985	83,000	1,006	10,512	123,189	1,170,647
1986	83,000	904	10,555	106,536	1,156,729
1987	83,000	794	10,515	106,718	1,161,045
1988	133,000	1,311	8,866	113,372	1,235,825
1989	138,600	1,324	8,375	112,407	1,241,675
1990	138,600	1,414	8,375	117,399	1,128,296
1991	138,600	1,323	7,828	110,813	1,089,901
1992	138,020	1,224	7,165	119,961	1,027,478
1993	137,017	1,169	6,554	131,706	997,388
1994	135,695	2,046	6,496	135,801	994,070
1995	135,829	1,938	6,362	148,607	1,105,631
1996	134,795	1,894	5,884	157,191	1,084,121
1997	160,076	1,756	5,551	176,973	1,057,479
1998	155,133	1,933	4,585	181,256	1,114,090
1999	148,792	1,859	4,273	169,400	1,470,459
2000	170,326	1,981	4,516	182,395	1,497,764
2001	161,559	1,853	3,969	185,159	1,450,517
2002	143,403	1,797	3,429	183,869	1,465,505
CANSIM II	v346748	v346751	v346752	v346753	v346754

  

	British Columbia	Northwest Territories, Mainland	Northwest Territories, MacKenzie/Beaufort	Northwest Territories, Arctic Islands	Canada
thousands of cubic metres					
<b>Annual</b>					
1983	27,420	30,688	9,552	4,732	1,328,533
1984	26,097	30,515	10,666	6,647	1,338,813
1985	24,807	29,465	11,206	6,668	1,460,502
1986	22,899	29,527	76,156	6,651	1,492,959
1987	20,904	27,110	76,156	6,716	1,492,960
1988	21,745	25,318	77,153	6,761	1,623,356
1989	22,750	23,091	65,621	6,718	1,620,566
1990	21,590	21,220	65,621	6,694	1,509,214
1991	22,343	22,475	65,621	6,669	1,465,578
1992	22,596	20,544	65,621	6,691	1,409,305
1993	23,167	18,704	65,621	167	1,381,498
1994	25,071	18,934	53,950	114	1,372,182
1995	27,015	18,492	53,950	152	1,497,981
1996	26,717	19,513	53,950	0	1,484,070
1997	28,000	17,721	53,950	0	1,501,506
1998	32,422	15,990	53,950	0	1,559,359
1999	32,885	14,974	53,950	0	1,896,592
2000	33,115	14,769	53,950	0	1,958,816
2001	30,352	13,273	53,950	0	1,900,632
2002	28,201	11,836	53,950	0	1,891,990
CANSIM II	v346755	v346757	v346758	v346759	v346746

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**CRUDE OIL AND EQUIVALENT**

**Table 4.3.3  
Conventional crude oil reserves in Canada**

	Atlantic	Atlantic Offshore	Ontario	Manitoba	Saskatchewan	Alberta
thousands of cubic metres						
<b>Annual</b>						
1989	138,605	138,600	1,324	8,349	111,909	582,531
1990	138,605	138,600	1,414	8,351	116,896	530,205
1991	138,605	138,600	1,323	7,806	110,336	489,959
1992	138,025	138,020	1,224	7,144	119,515	452,143
1993	137,022	137,017	1,169	6,534	131,213	435,003
1994	135,700	135,695	2,046	6,477	135,283	409,543
1995	135,834	135,829	1,938	6,345	148,202	394,396
1996	134,800	134,795	1,894	5,848	156,808	381,145
1997	149,292	149,292	1,756	5,551	176,631	362,049
1998	144,349	144,349	1,933	4,585	180,928	351,946
1999	138,008	138,008	1,859	4,273	169,113	341,343
2000	159,634	159,634	1,981	4,516	182,115	330,400
2001	151,003	151,003	1,853	3,969	184,894	309,388
2002	134,415	134,415	1,797	3,429	183,869	305,224
CANSIM II	v346761	v346762	v346765	v346766	v346767	v346768

	British Columbia	Northwest Territories, Mainland	Northwest Territories, MacKenzie/Beaufort	Northwest Territories, Arctic Islands	Canada
thousands of cubic metres					
<b>Annual</b>					
1983	24,265	30,493	0	0	1,022,719
1984	22,983	30,320	0	0	949,023
1985	20,359	29,270	0	51	915,830
1986	18,500	27,460	64,950	34	944,411
1987	17,013	26,358	64,950	99	940,162
1988	17,934	24,610	64,950	144	975,148
1989	18,490	22,734	53,950	101	937,993
1990	17,566	20,893	53,950	77	887,957
1991	17,662	21,609	53,950	52	841,302
1992	17,911	19,748	53,950	74	809,734
1993	17,549	17,979	53,950	167	800,586
1994	19,431	16,249	53,950	114	778,793
1995	21,278	15,932	53,950	152	778,027
1996	20,877	14,047	53,950	0	769,369
1997	22,266	12,444	53,950	0	783,939
1998	26,876	10,782	53,950	0	775,349
1999	27,687	11,614	53,950	0	747,847
2000	27,638	11,795	53,950	0	772,029
2001	24,676	10,363	53,950	0	740,096
2002	22,305	8,988	53,950	0	713,977
CANSIM II	v346769	v346771	v346772	v346773	v346760

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**CRUDE OIL AND EQUIVALENT**

**Table 4.3.4  
Non-conventional crude oil, remaining established reserves in Canada (Alberta)**

	Synthetic crude oil	Crude Bitumen	Non-conventional crude oil
	thousands of cubic metres		
<b>Annual</b>			
1989	325,992	218,995	544,987
1990	313,864	174,591	488,455
1991	320,737	164,324	485,061
1992	306,831	164,725	471,556
1993	292,575	158,844	451,419
1994	310,333	169,640	479,973
1995	407,967	197,450	605,417
1996	391,777	211,105	602,882
1997	372,851	229,837	602,688
1998	452,496	220,514	673,010
1999	799,910	248,058	1,047,968
2000	796,259	286,826	1,083,085
2001	781,708	289,227	1,070,935
2002	775,636	321,745	1,097,381
CANSIM II	v346786	v346787	v346785



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**CRUDE OIL AND EQUIVALENT**

**Table 4.3.5  
Pentanes plus, remaining established reserves in Canada**

	Atlantic Offshore	Manitoba	Saskatchewan	Alberta	British Columbia	Northwest Territories, Mainland	Northwest Territories, MacKenzie/Beaufort	Northwest Territories, Arctic Islands	Canada
thousands of cubic metres									
<b>Annual</b>									
1989	0	26	498	114,157	4,260	357	11,671	6,617	137,586
1990	0	24	503	109,636	4,024	327	11,671	6,617	132,802
1991	0	22	477	114,881	4,681	866	11,671	6,617	139,215
1992	0	21	446	103,779	4,685	796	11,671	6,617	128,015
1993	0	20	493	110,966	5,618	725	11,671	0	129,493
1994	0	19	518	104,554	5,640	2,685	0	0	113,416
1995	0	17	405	105,818	5,737	2,560	0	0	114,537
1996	0	36	383	100,094	5,840	5,466	0	0	111,819
1997	10,784	0	342	92,742	5,734	5,277	0	0	114,879
1998	10,784	0	328	89,134	5,546	5,208	0	0	111,000
1999	10,784	0	287	81,148	5,198	3,360	0	0	100,777
2000	10,692	0	280	84,279	5,477	2,974	0	0	103,702
2001	10,556	0	265	70,194	5,676	2,910	0	0	89,601
2002	10,408	0	295	62,900	5,896	2,848	0	0	82,347
CANSIM II	v346776	v346777	v346778	v346779	v346780	v346782	v346783	v346784	v346774

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**CRUDE OIL AND EQUIVALENT**

**Table 4.3.6  
Liquid petroleum gases, remaining established reserves in Canada**

	Manitoba	Saskatchewan	Alberta	British Columbia	Northwest Territories <sup>1</sup>	Canada
thousands of cubic metres						
<b>Annual</b>						
1989	54	1,522	221,296	6,841	0	229,713
1990	48	1,473	220,182	6,346	0	228,049
1991	43	1,385	235,758	6,727	0	243,913
1992	39	1,278	207,617	6,418	0	215,352
1993	36	1,542	196,325	10,736	0	208,639
1994	33	1,689	183,902	11,079	0	196,703
1995	29	1,750	189,194	11,031	0	202,004
1996	55	1,703	186,547	11,063	0	199,368
1997	0	1,290	172,979	11,985	0	186,254
1998	0	1,154	167,138	11,597	0	179,889
1999	0	1,019	157,027	11,135	0	169,181
2000	0	1,010	158,974	12,067	0	172,051
2001	0	981	156,786	11,848	0	169,615
2002	0	1,000	153,166	10,819	0	164,985
CANSIM II	v346794	v346795	v346796	v346797	v346798	v346793

<sup>1</sup> Excluding Nunavut

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**PETROLEUM PRODUCTS**

**Table 5.1  
Refined petroleum products supply and disposition - all products**

	Total Net Withdrawals	Transfers to refinery feedstocks	Imports	Total Supply
thousands of cubic metres				
<b>Annual</b>				
1989	103,493	8,599	10,248	105,142
1990	104,966	8,940	8,791	104,817
1991	102,330	10,969	8,634	99,995
1992	100,850	10,942	8,619	98,527
1993	102,797	9,008	8,000	101,789
1994	104,256	8,055	7,340	103,540
1995	104,884	8,648	8,204	104,440
1996	110,785	9,170	8,382	109,996
1997	113,915	8,730	10,151	115,336
1998	114,756	8,664	10,435	116,526
1999	115,900	9,562	9,814	116,153
2000	117,720	8,246	9,228	118,701
2001	120,913	8,518	11,536	123,932
<b>Monthly</b>				
2002				
January	11,034	864	863	11,033
February	9,788	687	655	9,756
March	10,428	636	674	10,466
April	9,405	718	644	9,331
May	9,828	701	800	9,926
June	9,883	671	978	10,190
July	10,825	776	999	11,048
August	10,950	711	1,052	11,291
September	10,438	687	730	10,481
October	10,687	756	967	10,898
November	10,725	803	841	10,763
December	11,096	873	813	11,036
<b>Total</b>	<b>125,087</b>	<b>8,883</b>	<b>10,016</b>	<b>126,220</b>
2003				
January	10,998	838	743	10,903
February	9,843	743	912	10,012
March	10,853	836	978	10,995
April	10,073	618	1,112	10,567
May	10,894	697	1,279	11,476
June	10,350	665	1,122	10,807
July	11,011	664	1,193	11,540
August	10,679	655	1,268	11,292
September	10,541	791	1,081	10,831
October	..	..	..	..
November	..	..	..	..
<b>Cumulative</b>				
2003	95,241	6,507	9,688	98,422
2002	113,990	8,009	9,203	115,184
CANSIM II				
	v24722	v24731	v24736	v24722
	+v24734			+v24734
	+v24735			+v24735
	-v24725			-v24725
				-v24731
				+v24736

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**PETROLEUM PRODUCTS**

**Table 5.1 (concluded)  
Refined petroleum products supply and disposition - all products**

	Domestic sales	Exports	Own consumption	Net Inventory Change	Losses and adjustments	Total Disposition
thousands of cubic metres						
<b>Annual</b>						
1989	86,394	12,392	5,683	-357	317	105,142
1990	84,561	13,975	5,907	-286	88	104,817
1991	78,900	15,768	5,846	433	-85	99,995
1992	79,910	13,832	6,022	1,588	351	98,527
1993	80,814	14,640	6,171	224	389	101,789
1994	82,789	13,671	5,971	-911	197	103,540
1995	84,224	14,514	5,989	627	341	104,440
1996	87,202	17,033	6,145	816	433	109,996
1997	90,281	18,030	6,399	-496	130	115,336
1998	92,413	16,820	6,406	-673	214	116,526
1999	93,318	17,417	6,269	1,061	210	116,153
2000	94,759	17,600	6,335	75	83	118,701
2001	93,803	22,863	6,596	-635	34	123,932
<b>Monthly</b>						
2002						
January	7,695	1,981	634	-720	3	11,033
February	7,098	1,792	604	-260	3	9,756
March	7,717	2,180	617	50	2	10,466
April	7,275	1,897	581	424	3	9,331
May	7,734	1,979	582	370	1	9,926
June	7,810	1,987	673	247	2	10,190
July	8,289	1,891	707	-183	1	11,048
August	8,436	2,047	742	-64	1	11,291
September	7,832	1,938	656	-53	1	10,481
October	8,351	2,085	667	207	2	10,898
November	7,934	2,139	705	16	1	10,763
December	7,920	2,665	710	260	1	11,036
<b>Total</b>	94,091	24,581	7,878	295	20	126,220
2003						
January	8,063	2,058	668	-113	1	10,903
February	7,693	1,907	614	203	1	10,012
March	8,015	2,097	689	-193	1	10,995
April	7,405	1,946	639	-576	2	10,567
May	8,463	2,168	690	-153	1	11,476
June	8,024	2,133	639	-10	1	10,807
July	8,444	1,963	681	-450	1	11,540
August	8,708	2,346	671	434	1	11,292
September	8,180	1,991	624	-36	1	10,831
October	8,809	..	..	..	..	..
November	8,095	..	..	..	..	..
<b>Cumulative</b>						
2003	89,900	18,609	5,914	-894	10	98,422
2002	86,171	21,916	7,169	35	19	115,184
CANSIM II	v24729	v24726	v24728	v24723 -v24724	v24727	=Total Supply

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**PETROLEUM PRODUCTS**

**Table 5.2  
Refined petroleum products refinery production by type**

	Motor gasoline	Aviation turbo fuel	Diesel fuel oil	Light fuel oil	Stove oil, kerosene	Heavy fuel oil	Total refined petroleum products
thousands of cubic metres							
<b>Annual</b>							
1989	35,297	5,456	18,117	7,661	2,404	8,334	99,623
1990	35,617	5,417	18,701	7,659	2,316	8,629	101,479
1991	34,901	4,724	17,741	7,782	2,574	7,962	98,425
1992	34,469	4,518	16,694	7,896	2,524	7,311	96,344
1993	36,129	4,093	16,216	10,256	2,802	7,056	98,952
1994	36,862	4,059	17,653	9,603	3,104	6,535	100,263
1995	37,507	4,371	17,481	9,395	3,017	6,228	100,393
1996	38,789	5,095	18,955	10,416	2,933	6,677	105,338
1997	38,576	5,597	20,831	9,101	2,654	7,175	108,096
1998	38,735	5,750	21,665	7,857	2,079	7,591	108,455
1999	40,962	5,877	23,006	8,024	1,889	6,717	109,677
2000	42,152	5,521	24,515	8,273	1,813	6,887	112,293
2001	43,839	5,294	24,149	9,248	1,887	7,680	115,430
<b>Monthly</b>							
2002							
January	4,086	386	2,123	980	229	665	10,516
February	3,711	355	1,778	860	241	543	9,338
March	3,883	342	2,076	790	141	646	9,931
April	3,685	379	1,804	737	48	533	8,865
May	3,520	414	1,976	640	115	556	9,427
June	3,471	443	1,967	593	98	591	9,452
July	3,911	532	2,191	597	115	558	10,256
August	3,914	523	2,169	583	164	568	10,498
September	3,795	460	2,168	635	135	618	10,018
October	3,990	461	2,260	664	155	588	10,133
November	3,862	326	2,234	881	186	650	10,068
December	4,074	293	2,402	905	235	703	10,517
<b>Total</b>	45,901	4,914	25,148	8,866	1,862	7,219	119,020
2003							
January	3,924	419	2,094	992	281	648	10,450
February	3,548	385	1,904	911	217	686	9,418
March	3,910	392	2,266	973	224	692	10,368
April	3,578	360	2,062	745	71	740	9,671
May	3,729	472	2,348	712	100	736	10,671
June	3,717	472	2,273	638	113	630	10,088
July	4,038	545	2,384	637	138	639	10,578
August	3,925	536	2,328	606	128	705	10,337
September	3,707	457	2,267	602	102	656	9,978
October	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..
<b>Cumulative</b>							
2003	34,077	4,039	19,925	6,816	1,373	6,131	91,561
2002	41,827	4,621	22,746	7,961	1,627	6,516	108,502
CANSIM II	v22448	v22748	v23183	v23421	v22966	v23636	v24722

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**PETROLEUM PRODUCTS**

**Table 5.3  
Refined petroleum products domestic sales by type**

	Motor gasoline	Aviation turbo fuel	Diesel fuel oil	Light fuel oil	Stove oil, kerosene	Heavy fuel oil	Total refined petroleum products
thousands of cubic metres							
<b>Annual</b>							
1989	34,801	5,193	17,177	6,874	763	9,836	86,394
1990	33,943	5,002	16,826	6,416	688	9,650	84,561
1991	32,824	4,490	15,860	5,742	650	7,996	78,900
1992	33,282	4,645	15,862	5,781	653	8,207	79,910
1993	34,022	4,445	16,679	5,925	623	7,387	80,814
1994	34,987	4,697	18,268	5,780	538	6,627	82,789
1995	35,053	5,036	19,166	5,431	550	6,383	84,224
1996	35,496	5,651	19,951	5,992	526	6,097	87,202
1997	36,294	5,800	21,280	5,560	525	6,878	90,281
1998	37,365	5,958	21,462	4,715	458	8,519	92,413
1999	38,322	6,255	22,259	4,895	457	7,485	93,318
2000	38,338	6,307	23,380	5,107	464	7,633	94,759
2001	38,812	5,752	22,690	4,886	373	8,157	93,803
<b>Monthly</b>							
2002							
January	3,100	520	1,772	678	58	545	7,695
February	2,888	409	1,736	669	54	350	7,098
March	3,231	439	1,825	602	39	543	7,717
April	3,149	457	1,692	447	21	521	7,275
May	3,336	493	1,953	269	11	538	7,734
June	3,370	474	1,845	183	8	634	7,810
July	3,656	585	1,993	152	10	477	8,289
August	3,688	656	2,013	159	11	511	8,436
September	3,266	488	1,989	235	21	571	7,832
October	3,412	527	2,132	411	42	563	8,351
November	3,230	518	1,879	502	48	649	7,934
December	3,274	438	1,713	689	58	709	7,920
<b>Total</b>	39,600	6,005	22,543	4,998	381	6,611	94,091
2003							
January	3,242	390	1,833	858	74	638	8,063
February	3,008	393	1,850	776	60	695	7,693
March	3,198	574	1,918	660	43	606	8,015
April	3,119	442	1,768	439	20	624	7,405
May	3,388	600	2,127	288	10	719	8,463
June	3,430	422	1,946	187	8	696	8,024
July	3,657	563	2,060	164	6	650	8,444
August	3,681	556	2,080	166	11	880	8,708
September	3,363	504	2,075	248	28	659	8,180
October	3,492	638	2,158	375	43	778	8,809
November	3,238	514	1,962	446	48	706	8,095
<b>Cumulative</b>							
2003	36,815	5,595	21,776	4,607	351	7,652	89,900
2002	36,325	5,567	20,830	4,309	324	5,902	86,171
CANSIM II	v22455	v22755	v23190	v23428	v22973	v23643	v24729

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**PETROLEUM PRODUCTS**

**Table 5.4  
Refined petroleum products domestic sales by province - all products**

	Atlantic Provinces	Québec	Ontario	Manitoba	Saskatchewan	Alberta
thousands of cubic metres						
<b>Annual</b>						
1989	12,192	19,347	28,256	2,758	3,553	10,130
1990	11,806	18,492	27,855	2,704	3,459	10,158
1991	11,061	16,737	25,707	2,626	3,392	9,455
1992	11,523	17,010	26,117	2,579	3,469	9,419
1993	10,980	17,274	26,701	2,589	3,390	9,927
1994	10,261	17,754	27,340	2,689	3,685	10,721
1995	10,640	17,604	27,970	2,743	3,641	11,000
1996	10,321	18,213	29,192	2,780	3,788	11,899
1997	11,452	18,381	29,563	2,753	3,839	12,985
1998	11,679	19,482	30,540	2,709	3,731	12,948
1999	11,727	19,219	31,415	2,752	3,732	12,962
2000	11,988	19,203	31,804	2,734	3,792	13,617
2001	11,382	19,439	31,001	2,703	3,570	14,153
<b>Monthly</b>						
2002						
January	976	1,681	2,524	199	266	1,124
February	846	1,535	2,367	187	231	1,040
March	940	1,530	2,556	221	288	1,147
April	809	1,638	2,507	203	276	958
May	795	1,618	2,660	237	388	1,095
June	953	1,591	2,641	233	306	1,128
July	787	1,755	2,783	245	355	1,224
August	831	1,796	2,804	259	377	1,206
September	806	1,664	2,622	251	352	1,144
October	927	1,881	2,798	256	353	1,186
November	873	1,866	2,699	200	271	1,082
December	958	1,880	2,654	209	273	1,093
<b>Total</b>	10,501	20,436	31,614	2,699	3,736	13,428
2003						
January	1,110	1,788	2,694	215	275	1,127
February	1,100	1,612	2,523	201	250	1,071
March	979	1,750	2,597	211	261	1,133
April	921	1,586	2,520	203	287	1,017
May	957	1,934	2,776	241	428	1,146
June	840	1,762	2,694	221	342	1,160
July	837	1,902	2,717	256	370	1,229
August	951	1,968	2,704	279	431	1,302
September	927	1,685	2,716	240	346	1,265
October	945	2,026	2,856	251	358	1,254
November	939	1,790	2,618	217	302	1,242
<b>Cumulative</b>						
2003	10,505	19,801	29,415	2,534	3,649	12,946
2002	9,543	18,556	28,960	2,490	3,463	12,335
CANSIM II	v24912	v24800	v24815	v24830	v24843	v24858

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**PETROLEUM PRODUCTS**

**Table 5.4 (concluded)  
Refined petroleum products domestic sales by province - all products**

	British Columbia	Yukon	Northwest Territories <sup>1</sup>	Nunavut	Canada
thousands of cubic metres					
<b>Annual</b>					
1989	9,569	181	407	0	86,394
1990	9,486	188	414	0	84,561
1991	9,366	173	382	0	78,900
1992	9,249	177	368	0	79,910
1993	9,360	147	447	0	80,814
1994	9,637	147	555	0	82,789
1995	9,925	167	533	0	84,224
1996	10,239	180	591	0	87,202
1997	10,637	149	523	0	90,281
1998	10,713	156	456	0	92,413
1999	11,003	152	234	123	93,318
2000	11,074	133	291	123	94,759
2001	10,882	133	373	167	93,803
<b>Monthly</b>					
2002					
January	891	12	22	0	7,695
February	790	11	81	8	7,098
March	919	13	92	11	7,717
April	857	11	17	0	7,275
May	921	11	10	0	7,734
June	937	12	10	0	7,810
July	1,057	13	32	37	8,289
August	1,125	12	13	13	8,436
September	964	12	14	4	7,832
October	885	10	31	22	8,351
November	919	8	16	0	7,934
December	830	9	13	0	7,920
<b>Total</b>	11,095	134	351	96	94,091
2003					
January	822	11	21	0	8,063
February	842	10	84	0	7,693
March	975	11	97	0	8,015
April	847	10	15	0	7,405
May	961	11	9	0	8,463
June	979	14	12	0	8,024
July	1,034	16	46	36	8,444
August	1,042	12	12	8	8,708
September	971	13	15	4	8,180
October	1,057	10	30	22	8,809
November	965	9	15	..	8,095
<b>Cumulative</b>					
2003	10,494	129	355	71	89,900
2002	10,265	125	338	96	86,171
CANSIM II	v24872	v24885	v24898	v760600	v24729

<sup>1</sup> Prior to April 1, 1999 Northwest Territories includes area now known as Nunavut. After April 1, 1999 Northwest Territories excludes area now known as Nunavut.



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**PETROLEUM PRODUCTS**

**Table 5.5  
Refined petroleum products domestic sales by province - motor gasoline**

	Atlantic Provinces	Québec	Ontario	Manitoba	Saskatchewan	Alberta
thousands of cubic metres						
<b>Annual</b>						
1989	2,864	7,411	12,971	1,400	1,723	4,614
1990	2,900	7,248	12,509	1,356	1,661	4,603
1991	2,770	6,870	12,222	1,397	1,641	4,203
1992	2,807	7,093	12,244	1,398	1,653	4,258
1993	2,859	7,330	12,481	1,382	1,666	4,252
1994	2,912	7,532	12,764	1,398	1,737	4,428
1995	2,895	7,569	12,774	1,430	1,696	4,400
1996	2,912	7,697	12,889	1,399	1,729	4,490
1997	2,902	7,707	13,356	1,374	1,654	4,703
1998	2,962	7,899	13,745	1,394	1,673	4,907
1999	3,069	8,041	14,347	1,431	1,695	4,971
2000	3,032	7,985	14,554	1,425	1,672	4,954
2001	3,023	8,070	14,716	1,413	1,669	5,290
<b>Monthly</b>						
2002						
January	236	657	1,189	115	128	408
February	220	614	1,117	101	109	385
March	237	691	1,211	122	142	451
April	242	662	1,217	112	127	423
May	259	673	1,291	124	148	449
June	265	697	1,289	123	139	452
July	305	765	1,364	130	168	486
August	308	771	1,385	126	170	484
September	255	683	1,241	120	140	438
October	265	730	1,312	127	145	458
November	248	680	1,270	110	129	427
December	254	709	1,247	120	139	442
<b>Total</b>	3,095	8,332	15,132	1,431	1,685	5,303
2003						
January	241	703	1,268	118	135	432
February	235	638	1,170	110	119	391
March	239	685	1,257	113	124	433
April	235	673	1,200	110	136	404
May	266	728	1,306	117	164	396
June	269	748	1,335	121	148	397
July	308	774	1,349	131	171	457
August	305	769	1,349	141	180	484
September	263	699	1,284	121	142	444
October	272	743	1,346	125	152	451
November	249	685	1,232	118	138	433
<b>Cumulative</b>						
2003	2,883	7,845	14,096	1,325	1,609	4,721
2002	2,841	7,623	13,885	1,311	1,545	4,861
CANSIM II	v22698	v22545	v22565	v22585	v22604	v22623

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**PETROLEUM PRODUCTS**

**Table 5.5 (concluded)  
Refined petroleum products domestic sales by province - motor gasoline**

	British Columbia	Yukon	Northwest Territories <sup>1</sup>	Nunavut	Canada
thousands of cubic metres					
<b>Annual</b>					
1989	3,725	55	39	0	34,801
1990	3,567	55	44	0	33,943
1991	3,626	56	38	0	32,824
1992	3,733	57	39	0	33,282
1993	3,941	59	53	0	34,022
1994	4,109	53	53	0	34,987
1995	4,189	55	45	0	35,053
1996	4,275	52	52	0	35,496
1997	4,494	50	54	0	36,294
1998	4,690	58	37	0	37,365
1999	4,668	58	35	8	38,322
2000	4,624	44	40	7	38,338
2001	4,535	45	34	16	38,812
<b>Monthly</b>					
2002					
January	361	3	3	0	3,100
February	335	3	3	0	2,888
March	370	4	4	0	3,231
April	361	3	3	0	3,149
May	385	4	2	0	3,336
June	399	5	2	0	3,370
July	425	6	4	4	3,656
August	435	5	3	1	3,688
September	382	4	2	1	3,266
October	366	3	4	1	3,412
November	360	2	2	0	3,230
December	358	2	2	0	3,274
<b>Total</b>	4,537	44	33	6	39,600
2003					
January	340	3	3	0	3,242
February	340	3	3	0	3,008
March	340	3	4	0	3,198
April	355	3	2	0	3,119
May	405	4	2	0	3,388
June	403	6	2	0	3,430
July	450	6	6	4	3,657
August	444	5	3	1	3,681
September	403	4	2	1	3,363
October	394	3	4	1	3,492
November	378	3	2	..	3,238
<b>Cumulative</b>					
2003	4,253	42	34	6	36,815
2002	4,179	42	31	6	36,325
CANSIM II	v22643	v22662	v22680	v760587	v22455

<sup>1</sup> Prior to April 1, 1999 Northwest Territories includes area now known as Nunavut. After April 1, 1999 Northwest Territories excludes area now known as Nunavut.

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**PETROLEUM PRODUCTS**

**Table 5.6  
Refined petroleum products domestic sales by province - aviation turbo fuel**

	Atlantic Provinces	Québec	Ontario	Manitoba	Saskatchewan	Alberta
thousands of cubic metres						
<b>Annual</b>						
1989	564	1,041	1,604	179	92	688
1990	591	1,009	1,424	191	90	682
1991	521	821	1,312	169	78	580
1992	526	941	1,277	159	78	603
1993	465	817	1,283	161	63	632
1994	455	869	1,345	196	62	632
1995	498	840	1,462	211	78	663
1996	526	902	1,646	229	86	755
1997	512	774	1,767	241	73	818
1998	506	788	1,949	212	77	863
1999	526	829	2,002	234	68	890
2000	560	866	1,919	224	65	891
2001	520	924	1,632	206	71	913
<b>Monthly</b>						
2002						
January	26	149	107	15	5	64
February	26	111	95	15	5	66
March	32	44	103	18	5	63
April	34	110	89	14	5	59
May	46	147	96	16	6	79
June	54	112	86	19	7	93
July	51	133	130	19	8	77
August	59	169	118	17	6	74
September	42	137	106	15	5	68
October	42	183	106	17	6	67
November	32	146	90	13	4	56
December	28	123	104	17	5	67
<b>Total</b>	471	1,564	1,231	195	68	833
2003						
January	30	71	118	17	5	64
February	40	48	141	17	5	60
March	47	84	131	16	5	65
April	38	132	108	15	4	61
May	48	219	95	20	6	70
June	52	64	107	18	6	81
July	46	154	136	19	6	77
August	52	142	133	19	5	84
September	55	129	121	15	4	78
October	47	161	102	18	5	71
November	51	103	102	15	4	61
<b>Cumulative</b>						
2003	506	1,307	1,294	190	55	772
2002	443	1,441	1,127	178	62	766
CANSIM II	v22930	v22819	v22834	v22849	v22862	v22875

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**PETROLEUM PRODUCTS**

**Table 5.6 (concluded)  
Refined petroleum products domestic sales by province - aviation turbo fuel**

	British Columbia	Yukon	Northwest Territories <sup>1</sup>	Nunavut	Canada
thousands of cubic metres					
<b>Annual</b>					
1989	942	5	78	0	5,193
1990	938	5	72	0	5,002
1991	928	5	76	0	4,490
1992	978	4	80	0	4,645
1993	934	4	87	0	4,445
1994	1,038	5	95	0	4,697
1995	1,194	6	85	0	5,036
1996	1,380	9	118	0	5,651
1997	1,505	7	102	0	5,800
1998	1,468	8	86	0	5,958
1999	1,646	8	43	10	6,255
2000	1,719	10	43	10	6,307
2001	1,387	6	49	44	5,752
<b>Monthly</b>					
2002					
January	150	0	3	0	520
February	87	0	3	0	409
March	169	0	4	0	439
April	143	0	4	0	457
May	99	1	3	0	493
June	100	1	3	0	474
July	149	1	8	10	585
August	207	1	4	3	656
September	109	0	4	1	488
October	98	1	5	3	527
November	173	0	3	0	518
December	90	0	3	0	438
<b>Total</b>	1,574	6	48	16	6,005
2003					
January	81	0	3	0	390
February	80	1	3	0	393
March	221	1	4	0	574
April	81	1	3	0	442
May	137	1	3	0	600
June	90	1	3	0	422
July	104	1	11	9	563
August	113	1	4	3	556
September	96	1	3	1	504
October	227	1	5	3	638
November	174	0	3	..	514
<b>Cumulative</b>					
2003	1,401	8	45	16	5,595
2002	1,483	6	45	16	5,567
CANSIM II	v22890	v22904	v22917	v760591	v22755

<sup>1</sup> Prior to April 1, 1999 Northwest Territories includes area now known as Nunavut. After April 1, 1999 Northwest Territories excludes area now known as Nunavut.

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**PETROLEUM PRODUCTS**

**Table 5.7  
Refined petroleum products domestic sales by province - diesel fuel oil**

	Atlantic Provinces	Québec	Ontario	Manitoba	Saskatchewan	Alberta
thousands of cubic metres						
<b>Annual</b>						
1989	1,719	3,197	4,486	865	1,226	2,810
1990	1,779	2,970	4,380	896	1,204	2,800
1991	1,709	2,807	4,049	777	1,210	2,590
1992	1,707	2,846	4,102	767	1,196	2,506
1993	1,742	2,996	4,317	795	1,274	2,765
1994	1,816	3,307	4,627	849	1,472	3,200
1995	1,835	3,413	4,879	917	1,501	3,372
1996	1,877	3,304	5,138	944	1,601	3,649
1997	1,976	3,552	5,502	890	1,696	4,192
1998	2,076	3,737	5,674	837	1,485	4,275
1999	2,296	3,828	6,134	818	1,502	4,319
2000	2,472	3,806	6,601	846	1,559	4,684
2001	2,402	3,492	6,295	830	1,365	4,804
<b>Monthly</b>						
2002						
January	192	267	479	53	84	421
February	178	267	471	54	79	357
March	173	277	490	59	95	398
April	178	269	524	61	116	316
May	207	289	558	81	189	370
June	220	292	536	59	109	347
July	226	301	551	69	119	374
August	212	322	560	79	144	386
September	214	314	562	89	145	377
October	219	341	619	90	143	387
November	198	327	564	61	104	368
December	195	281	483	55	91	348
<b>Total</b>	2,412	3,546	6,399	809	1,418	4,449
2003						
January	196	278	513	60	97	399
February	176	297	488	57	90	383
March	188	308	498	66	96	404
April	199	274	530	64	111	343
May	220	362	580	87	211	414
June	218	310	547	64	133	395
July	219	326	530	80	134	419
August	207	335	533	96	189	437
September	213	346	570	85	133	427
October	219	356	607	88	141	419
November	206	337	540	68	110	433
<b>Cumulative</b>						
2003	2,260	3,529	5,935	816	1,446	4,473
2002	2,217	3,265	5,916	754	1,327	4,100
CANSIM II	v23382	v23262	v23278	v23294	v23308	v23323

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**PETROLEUM PRODUCTS**

**Table 5.7 (concluded)**  
**Refined petroleum products domestic sales by province - diesel fuel oil**

	British Columbia	Yukon	Northwest Territories <sup>1</sup>	Nunavut	Canada
thousands of cubic metres					
<b>Annual</b>					
1989	2,658	76	155	0	17,177
1990	2,564	84	150	0	16,826
1991	2,532	71	115	0	15,860
1992	2,579	78	80	0	15,862
1993	2,617	44	129	0	16,679
1994	2,799	49	149	0	18,268
1995	3,029	62	157	0	19,166
1996	3,139	82	217	0	19,951
1997	3,196	55	222	0	21,280
1998	3,083	41	255	0	21,462
1999	3,134	46	83	99	22,259
2000	3,150	44	119	99	23,380
2001	3,151	49	200	100	22,690
<b>Monthly</b>					
2002					
January	267	4	6	0	1,772
February	261	4	64	0	1,736
March	257	5	73	0	1,825
April	220	4	2	0	1,692
May	254	4	1	0	1,953
June	276	5	2	0	1,845
July	308	6	18	21	1,993
August	291	6	4	9	2,013
September	276	5	4	2	1,989
October	294	4	16	19	2,132
November	251	3	4	0	1,879
December	256	3	1	0	1,713
<b>Total</b>	3,211	53	195	51	22,543
2003					
January	283	3	5	0	1,833
February	294	3	62	0	1,850
March	289	3	66	0	1,918
April	240	4	3	0	1,768
May	248	4	1	0	2,127
June	269	6	4	0	1,946
July	296	6	26	23	2,060
August	272	4	3	4	2,080
September	288	5	6	2	2,075
October	287	4	18	19	2,158
November	261	3	4	..	1,962
<b>Cumulative</b>					
2003	3,026	45	199	48	21,776
2002	2,955	50	194	51	20,830
CANSIM II	v23339	v23354	v23368	v760596	v23190

<sup>1</sup> Prior to April 1, 1999 Northwest Territories includes area now known as Nunavut. After April 1, 1999 Northwest Territories excludes area now known as Nunavut.

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**PETROLEUM PRODUCTS**

**Table 5.8  
Refined petroleum products domestic sales by province - light fuel oil**

	Atlantic Provinces	Québec	Ontario	Manitoba	Saskatchewan	Alberta
thousands of cubic metres						
<b>Annual</b>						
1989	1,827	2,335	2,000	57	56	55
1990	1,850	2,095	1,797	50	57	61
1991	1,786	1,865	1,466	46	49	49
1992	1,812	1,964	1,455	38	37	36
1993	1,760	1,980	1,587	34	35	49
1994	1,690	1,963	1,606	42	39	70
1995	1,654	1,888	1,418	38	34	49
1996	1,670	2,061	1,774	45	37	62
1997	1,776	1,901	1,467	27	31	63
1998	1,560	1,649	1,168	28	23	47
1999	1,549	1,724	1,262	30	22	35
2000	1,566	1,759	1,376	30	21	45
2001	1,548	1,740	1,206	24	15	30
<b>Monthly</b>						
2002						
January	225	232	176	3	3	4
February	223	236	165	3	2	3
March	183	211	154	4	2	3
April	155	152	113	1	1	1
May	94	96	61	1	0	1
June	61	67	45	1	0	1
July	42	61	38	0	0	0
August	43	64	37	1	0	1
September	73	89	53	1	0	1
October	119	156	108	2	2	2
November	159	180	131	2	2	2
December	223	248	183	2	2	2
<b>Total</b>	1,602	1,792	1,264	22	13	20
2003						
January	267	322	225	3	3	4
February	231	283	216	4	2	4
March	216	230	164	3	2	3
April	154	160	104	1	0	1
May	111	98	63	0	0	0
June	66	67	42	0	0	0
July	48	62	42	0	0	0
August	46	67	40	0	0	1
September	72	103	57	1	0	1
October	101	145	104	1	1	1
November	132	170	112	2	2	2
<b>Cumulative</b>						
2003	1,444	1,708	1,169	15	9	16
2002	1,378	1,544	1,080	20	11	18
CANSIM II	v23601	v23495	v23510	v23525	v23536	v23548

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**PETROLEUM PRODUCTS**

**Table 5.8 (concluded)  
Refined petroleum products domestic sales by province - light fuel oil**

	British Columbia	Yukon	Northwest Territories <sup>1</sup>	Nunavut	Canada
thousands of cubic metres					
<b>Annual</b>					
1989	445	28	70	0	6,874
1990	416	29	64	0	6,416
1991	390	27	66	0	5,742
1992	351	24	64	0	5,781
1993	365	26	89	0	5,925
1994	227	25	119	0	5,780
1995	222	24	104	0	5,431
1996	251	19	73	0	5,992
1997	223	15	56	0	5,560
1998	189	14	37	0	4,715
1999	218	18	39	0	4,895
2000	241	17	52	0	5,107
2001	251	17	55	0	4,886
<b>Monthly</b>					
2002					
January	28	2	6	0	678
February	23	2	5	6	669
March	27	2	5	11	602
April	18	2	4	0	447
May	13	1	2	0	269
June	8	1	1	0	183
July	9	0	1	0	152
August	11	1	1	0	159
September	15	2	2	0	235
October	19	2	3	0	411
November	20	2	3	0	502
December	21	2	4	0	689
<b>Total</b>	212	19	37	17	4,998
2003					
January	25	3	6	0	858
February	25	2	10	0	776
March	22	2	18	0	660
April	16	2	3	0	439
May	11	2	2	0	288
June	9	2	1	0	187
July	9	2	1	0	164
August	10	2	1	0	166
September	12	2	1	0	248
October	18	2	2	0	375
November	21	1	4	..	446
<b>Cumulative</b>					
2003	177	22	46	0	4,607
2002	191	16	33	17	4,309
CANSIM II	v23562	v23576	v23588	v12394669	v23428

<sup>1</sup> Prior to April 1, 1999 Northwest Territories includes area now known as Nunavut. After April 1, 1999 Northwest Territories excludes area now known as Nunavut.



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**PETROLEUM PRODUCTS**

**Table 5.9  
Refined petroleum products domestic sales by province - stove and kerosene**

	Atlantic Provinces	Québec	Ontario	Manitoba	Saskatchewan	Alberta
thousands of cubic metres						
<b>Annual</b>						
1989	131	185	148	55	70	31
1990	123	226	116	32	51	24
1991	109	209	110	53	27	23
1992	116	212	117	39	49	20
1993	112	212	93	15	48	30
1994	106	196	85	6	27	15
1995	94	220	74	12	12	13
1996	76	194	79	13	17	16
1997	73	182	94	12	14	18
1998	61	204	77	12	14	13
1999	60	217	79	7	12	10
2000	59	235	72	8	12	11
2001	51	160	64	7	11	14
<b>Monthly</b>						
2002						
January	8	27	10	1	2	2
February	7	25	9	1	1	1
March	5	15	7	1	2	1
April	4	6	3	0	1	1
May	2	3	2	0	1	0
June	2	2	2	0	1	0
July	1	3	2	0	0	0
August	1	4	2	0	1	1
September	2	10	3	1	1	0
October	4	23	6	1	1	1
November	6	27	7	0	1	1
December	7	31	10	1	2	1
<b>Total</b>	48	175	63	5	13	11
2003						
January	8	41	12	1	1	2
February	8	28	10	2	2	2
March	7	18	7	2	1	1
April	3	6	4	0	0	1
May	2	3	1	0	1	0
June	2	2	1	1	0	1
July	1	3	1	0	0	0
August	1	6	1	1	0	0
September	2	13	6	0	1	1
October	4	22	6	1	2	3
November	5	23	7	1	1	5
<b>Cumulative</b>						
2003	43	165	56	9	9	17
2002	41	144	53	4	11	10
CANSIM II	v23148	v23039	v23054	v23069	v23081	v23094

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**PETROLEUM PRODUCTS**

**Table 5.9 (concluded)  
Refined petroleum products domestic sales by province - stove and kerosene**

	British Columbia	Yukon	Northwest Territories <sup>1</sup>	Nunavut	Canada
thousands of cubic metres					
<b>Annual</b>					
1989	81	8	54	0	763
1990	52	5	59	0	688
1991	50	5	63	0	650
1992	34	4	61	0	653
1993	48	4	62	0	623
1994	40	4	59	0	538
1995	42	7	76	0	550
1996	46	9	76	0	526
1997	40	11	82	0	525
1998	27	14	35	0	458
1999	26	13	27	6	457
2000	25	8	29	6	464
2001	23	9	27	6	373
<b>Monthly</b>					
2002					
January	3	2	4	0	58
February	3	1	4	2	54
March	3	1	5	0	39
April	2	1	4	0	21
May	1	0	1	0	11
June	1	0	1	0	8
July	1	0	1	3	10
August	1	0	1	0	11
September	2	1	1	0	21
October	3	1	2	0	42
November	2	1	3	0	48
December	2	1	2	0	58
<b>Total</b>	22	10	29	5	381
2003					
January	3	2	4	0	74
February	2	1	6	0	60
March	2	1	4	0	43
April	2	1	3	0	20
May	1	0	1	0	10
June	1	0	1	0	8
July	1	0	1	0	6
August	1	0	0	0	11
September	2	1	2	0	28
October	2	1	2	0	43
November	3	1	2	..	48
<b>Cumulative</b>					
2003	17	10	24	0	351
2002	20	9	27	5	324
CANSIM II	v23109	v23123	v23135	v760593	v22973

<sup>1</sup> Prior to April 1, 1999 Northwest Territories includes area now known as Nunavut. After April 1, 1999 Northwest Territories excludes area now known as Nunavut.

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**PETROLEUM PRODUCTS**

**Table 5.10  
Refined petroleum products domestic sales by province - heavy fuel oil**

	Atlantic Provinces	Québec	Ontario	Manitoba	Saskatchewan	Alberta
thousands of cubic metres						
<b>Annual</b>						
1989	4,392	2,772	1,514	61	39	38
1990	3,815	2,681	1,835	65	42	72
1991	3,534	2,120	1,050	73	30	54
1992	4,024	1,913	1,225	68	28	67
1993	3,476	1,772	1,240	79	16	34
1994	2,749	1,701	1,283	77	36	57
1995	2,970	1,432	1,139	42	38	155
1996	2,543	1,671	1,152	52	44	117
1997	3,349	1,850	914	91	61	62
1998	3,824	2,630	1,251	97	67	49
1999	3,499	2,191	929	79	73	55
2000	3,593	2,311	875	76	74	33
2001	3,173	2,785	1,090	92	88	31
<b>Monthly</b>						
2002						
January	239	192	42	7	10	6
February	149	98	39	9	12	2
March	261	162	51	7	14	2
April	122	230	86	7	13	1
May	137	212	63	8	12	2
June	280	179	59	7	10	3
July	77	223	55	7	12	4
August	128	184	70	5	11	2
September	147	220	87	5	12	2
October	207	230	61	7	12	2
November	186	304	81	7	4	3
December	212	332	82	7	10	3
<b>Total</b>	2,145	2,568	777	82	132	30
2003						
January	329	170	55	7	13	5
February	377	183	49	7	14	3
March	241	218	68	6	13	4
April	256	178	77	6	13	2
May	212	294	86	7	12	5
June	178	284	87	3	15	6
July	145	293	76	3	18	8
August	274	355	93	4	18	6
September	249	185	89	5	19	4
October	243	341	89	7	16	6
November	247	253	105	5	16	5
<b>Cumulative</b>						
2003	2,750	2,755	874	60	168	53
2002	1,934	2,236	695	76	121	28
CANSIM II	v23822	v23713	v23729	v23745	v23759	v23773

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**PETROLEUM PRODUCTS**

**Table 5.10 (concluded)  
Refined petroleum products domestic sales by province - heavy fuel oil**

	British Columbia	Yukon	Northwest Territories <sup>1</sup>	Nunavut	Canada
thousands of cubic metres					
<b>Annual</b>					
1989	1,021	0	0	0	9,836
1990	1,134	0	7	0	9,650
1991	1,124	0	10	0	7,996
1992	846	0	37	0	8,207
1993	769	0	0	0	7,387
1994	723	0	0	0	6,627
1995	606	0	0	0	6,383
1996	518	1	0	0	6,097
1997	552	0	0	0	6,878
1998	600	0	0	0	8,519
1999	659	0	0	0	7,485
2000	671	0	0	0	7,633
2001	898	0	0	0	8,157
<b>Monthly</b>					
2002					
January	49	0	0	.	545
February	42	0	0	.	350
March	46	0	0	.	543
April	61	0	0	.	521
May	105	0	0	.	538
June	96	0	0	.	634
July	99	0	0	.	477
August	110	0	0	.	511
September	97	0	0	.	571
October	43	0	0	.	563
November	64	0	0	.	649
December	63	0	0	.	709
<b>Total</b>	876	0	0	0	6,611
2003					
January	59	0	0	.	638
February	63	0	0	.	695
March	56	0	0	.	606
April	92	0	0	.	624
May	103	0	0	.	719
June	123	0	0	.	696
July	107	0	0	.	650
August	131	0	0	.	880
September	108	0	0	.	659
October	77	0	0	.	778
November	74	..	..	.	706
<b>Cumulative</b>					
2003	993	0	0	0	7,652
2002	813	0	0	0	5,902
CANSIM II	v23789	v23802	v23811		v23643

<sup>1</sup> Prior to April 1, 1999 Northwest Territories includes area now known as Nunavut. After April 1, 1999 Northwest Territories excludes area now known as Nunavut.

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**PETROLEUM PRODUCTS**

**Table 5.11  
Refined petroleum products imports by type**

	Motor gasoline	Aviation turbo fuel	Diesel fuel oil	Light fuel oil	Stove oil, kerosene	Heavy fuel oil	Total refined petroleum products
thousands of cubic metres							
<b>Annual</b>							
1989	1,624	819	807	423	311	4,302	10,248
1990	979	789	252	535	247	3,990	8,791
1991	644	385	71	329	340	2,906	8,634
1992	684	608	165	205	115	2,896	8,619
1993	1,125	437	287	130	126	2,275	8,000
1994	1,763	572	473	165	76	1,769	7,340
1995	1,395	591	671	125	204	2,300	8,204
1996	1,532	626	589	186	179	1,617	8,382
1997	2,106	713	900	166	112	2,428	10,151
1998	2,168	813	680	21	26	3,563	10,435
1999	2,129	967	956	57	16	2,813	9,814
2000	1,351	1,263	857	115	33	2,800	9,228
2001	2,725	992	772	137	16	3,054	11,536
<b>Monthly</b>							
2002							
January	24	210	58	2	10	223	863
February	58	106	31	1	2	117	655
March	52	119	14	2	0	196	674
April	56	149	13	1	0	82	644
May	157	110	26	3	0	180	800
June	279	62	36	2	0	264	978
July	460	136	24	4	0	74	999
August	386	220	17	6	0	156	1,052
September	196	75	17	3	3	135	730
October	181	143	53	1	0	185	967
November	31	190	17	0	8	174	841
December	25	168	63	9	4	221	813
<b>Total</b>	1,904	1,688	369	35	28	2,007	10,016
2003							
January	26	38	57	2	42	261	743
February	116	142	70	1	2	335	912
March	140	226	115	2	0	204	978
April	262	156	108	3	1	249	1,112
May	304	236	24	16	0	312	1,279
June	445	31	30	3	0	235	1,122
July	443	94	33	6	0	245	1,193
August	299	84	38	5	0	467	1,268
September	360	89	25	39	0	264	1,081
October	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..
<b>Cumulative</b>							
2003	2,394	1,094	500	76	46	2,572	9,688
2002	1,879	1,520	307	26	24	1,786	9,203
CANSIM II	v22467	v22762	v23198	v23435	v22980	v23651	v24736

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**PETROLEUM PRODUCTS**

**Table 5.12  
Refined petroleum products imports by province - all products**

	Atlantic Provinces	Québec	Ontario	Alberta	Other provinces and territories <sup>1</sup>	Canada
thousands of cubic metres						
<b>Annual</b>						
1989	3,186	5,071	1,260	36	0	10,248
1990	2,984	3,854	1,064	67	823	8,791
1991	4,492	2,435	972	70	663	8,634
1992	3,844	3,199	1,039	40	497	8,619
1993	3,461	2,560	1,049	76	854	8,000
1994	1,960	2,896	1,369	93	1,021	7,340
1995	2,920	2,848	1,021	52	1,363	8,204
1996	3,244	2,461	1,033	52	1,591	8,382
1997	4,581	2,748	883	30	1,908	10,151
1998	4,352	3,186	1,101	21	1,775	10,435
1999	4,084	3,105	899	33	1,694	9,814
2000	4,153	2,286	767	37	1,985	9,228
2001	5,181	2,979	822	41	2,513	11,536
<b>Monthly</b>						
2002						
January	411	202	58	4	188	863
February	358	142	36	4	115	655
March	402	26	53	4	188	674
April	271	119	64	7	182	644
May	249	245	143	6	156	800
June	398	268	85	4	223	978
July	204	403	70	5	318	999
August	184	492	95	6	275	1,052
September	257	225	81	5	162	730
October	361	268	157	5	175	967
November	355	147	97	5	237	841
December	326	296	56	7	127	813
<b>Total</b>	<b>3,778</b>	<b>2,834</b>	<b>995</b>	<b>61</b>	<b>2,347</b>	<b>10,016</b>
2003						
January	422	142	76	13	91	743
February	615	65	96	21	114	912
March	379	237	68	19	275	978
April	442	318	124	19	210	1,112
May	379	530	153	5	212	1,279
June	305	461	148	4	204	1,122
July	290	603	106	3	190	1,193
August	411	523	94	5	235	1,268
September	401	407	99	3	170	1,081
October	..	..	..	..	..	..
November	..	..	..	..	..	..
<b>Cumulative</b>						
2003	3,645	3,284	965	91	1,702	9,688
2002	3,451	2,537	939	55	2,220	9,203
CANSIM II	v24919	v24807	v24822	v24864	v24947	v24736

<sup>1</sup> Other provinces and territories include: Manitoba, Saskatchewan, British Columbia, Yukon, Northwest Territories and Nunavut.

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**PETROLEUM PRODUCTS**

**Table 5.13  
Refined petroleum products exports by type**

	Motor gasoline	Aviation turbo fuel	Diesel fuel oil	Light fuel oil	Stove oil, kerosene	Heavy fuel oil	Total refined petroleum products
thousands of cubic metres							
<b>Annual</b>							
1989	2,897	882	1,817	2,732	121	1,982	12,392
1990	3,865	1,002	2,196	2,402	108	2,413	13,975
1991	4,663	544	2,818	3,129	75	2,408	15,768
1992	4,196	552	2,043	2,952	102	2,066	13,832
1993	3,781	197	875	5,319	111	1,555	14,640
1994	4,099	63	1,195	4,455	79	1,383	13,671
1995	4,792	110	860	4,980	61	1,521	14,514
1996	6,149	251	1,187	5,320	74	1,932	17,033
1997	6,260	263	1,840	4,457	81	2,065	18,030
1998	5,280	376	2,451	3,170	82	2,028	16,820
1999	5,897	393	2,916	3,746	95	1,638	17,417
2000	6,108	209	2,918	3,331	136	1,568	17,600
2001	8,855	309	3,164	4,148	180	2,520	22,863
<b>Monthly</b>							
2002							
January	750	7	237	312	18	313	1,981
February	737	25	192	307	13	185	1,792
March	829	28	243	368	10	304	2,180
April	760	18	204	356	6	164	1,897
May	749	45	240	343	3	216	1,979
June	852	23	201	369	17	210	1,987
July	751	29	198	318	4	270	1,891
August	751	38	276	383	18	179	2,047
September	670	26	248	375	13	334	1,938
October	806	109	347	290	12	215	2,085
November	823	3	409	279	15	372	2,139
December	1,008	45	516	416	20	348	2,665
<b>Total</b>	<b>9,487</b>	<b>396</b>	<b>3,311</b>	<b>4,116</b>	<b>150</b>	<b>3,109</b>	<b>24,581</b>
2003							
January	696	13	358	325	50	227	2,058
February	690	39	272	317	22	243	1,907
March	901	25	283	377	11	198	2,097
April	752	55	266	338	7	249	1,946
May	713	50	307	422	3	279	2,168
June	754	30	332	405	2	238	2,133
July	763	57	281	375	1	204	1,963
August	860	75	421	478	14	214	2,346
September	725	24	438	300	8	251	1,991
October	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..
<b>Cumulative</b>							
2003	6,854	368	2,959	3,337	119	2,103	18,609
2002	8,479	350	2,795	3,699	130	2,761	21,916
CANSIM II	v22452	v22752	v23187	v23425	v22970	v23640	v24726

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**PETROLEUM PRODUCTS**

**Table 5.14**  
**Refined petroleum products exports by province - all products**

	Atlantic Provinces	Québec	Ontario	Alberta	Other provinces and territories <sup>1</sup>	Canada
thousands of cubic metres						
<b>Annual</b>						
1989	6,478	911	3,295	211	0	12,392
1990	7,770	1,071	3,071	252	1,811	13,975
1991	8,516	1,172	3,439	281	2,360	15,768
1992	6,255	1,417	2,979	214	2,967	13,832
1993	9,943	1,213	1,940	187	1,357	14,640
1994	8,919	1,488	1,633	386	1,244	13,671
1995	9,912	1,708	1,519	434	940	14,514
1996	11,615	1,546	2,157	548	1,167	17,033
1997	11,998	1,880	2,218	793	1,141	18,030
1998	10,628	1,694	2,597	758	1,143	16,820
1999	11,998	1,219	2,164	676	1,360	17,417
2000	11,199	1,305	2,788	759	1,550	17,600
2001	16,448	1,334	3,126	788	1,168	22,863
<b>Monthly</b>						
2002						
January	1,493	102	199	87	100	1,981
February	1,305	74	255	77	81	1,792
March	1,493	159	258	78	192	2,180
April	1,388	64	318	79	48	1,897
May	1,405	126	273	89	85	1,979
June	1,463	131	212	73	108	1,987
July	1,289	164	233	83	121	1,891
August	1,416	148	259	88	135	2,047
September	1,327	184	227	58	142	1,938
October	1,448	132	283	47	176	2,085
November	1,414	202	275	73	175	2,139
December	1,816	213	268	94	275	2,665
<b>Total</b>	17,258	1,699	3,059	927	1,638	24,581
2003						
January	1,461	85	250	100	163	2,058
February	1,356	79	199	90	183	1,907
March	1,602	77	203	69	146	2,097
April	1,496	90	160	66	134	1,946
May	1,675	112	187	84	110	2,168
June	1,602	83	231	76	140	2,133
July	1,448	109	209	84	114	1,963
August	1,782	169	178	81	137	2,346
September	1,415	196	198	89	93	1,991
October	..	..	..	..	..	..
November	..	..	..	..	..	..
<b>Cumulative</b>						
2003	13,834	1,001	1,816	738	1,219	18,609
2002	15,443	1,486	2,791	833	1,363	21,916
CANSIM II	v24909	v24797	v24812	v24855	v24938	v24726

<sup>1</sup> Other provinces and territories include: Manitoba, Saskatchewan, British Columbia, Yukon, Northwest Territories and Nunavut.



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**PETROLEUM PRODUCTS**

**Table 5.15  
Refined petroleum products - closing inventory**

	Motor gasoline	Aviation turbo fuel	Diesel fuel oil	Light fuel oil	Stove oil, kerosene	Heavy fuel oil	Total refined petroleum products
thousands of cubic metres							
<b>Annual</b>							
1989	46,789	8,112	25,982	11,217	5,756	10,303	141,992
1990	44,221	7,892	25,561	11,212	4,579	10,966	140,680
1991	41,879	7,687	25,352	12,312	5,815	9,847	135,246
1992	37,772	7,128	20,757	9,827	4,712	8,627	124,609
1993	34,485	6,754	20,514	11,189	4,549	8,352	119,495
1994	35,964	6,565	20,639	10,038	4,280	7,172	118,422
1995	40,168	6,726	22,484	10,622	5,271	8,897	128,883
1996	35,208	6,234	20,470	9,552	4,093	8,269	113,360
1997	31,316	5,986	20,022	11,124	4,092	7,433	112,176
1998	30,929	6,269	23,867	11,988	3,355	8,217	122,619
1999	32,999	5,829	24,369	9,241	1,924	8,036	121,955
2000	31,977	5,289	22,444	7,569	1,371	7,142	115,287
2001	32,607	5,314	24,467	7,288	1,651	7,572	118,529
<b>Monthly</b>							
2002							
January	3,087	447	2,341	663	192	522	10,468
February	3,348	452	2,250	642	163	589	10,728
March	3,297	418	2,247	536	128	582	10,678
April	3,152	438	2,150	494	105	541	10,254
May	2,830	377	1,972	462	128	563	9,884
June	2,466	398	2,029	435	111	660	9,636
July	2,460	413	2,098	456	153	667	9,819
August	2,316	436	2,143	443	159	664	9,883
September	2,527	445	2,145	454	155	602	9,937
October	2,568	414	1,941	457	146	687	9,730
November	2,507	405	1,934	598	119	570	9,714
December	2,475	346	2,061	532	121	522	9,454
<b>Total</b>	33,033	4,990	25,311	6,174	1,682	7,170	120,185
2003							
January	2,584	349	1,947	480	115	524	9,567
February	2,579	435	1,664	440	78	588	9,364
March	2,559	414	1,741	505	102	627	9,557
April	2,523	422	1,890	506	99	705	10,133
May	2,442	476	1,849	483	91	738	10,285
June	2,412	496	1,955	462	123	649	10,296
July	2,605	497	2,126	491	170	670	10,746
August	2,405	482	2,046	425	184	766	10,312
September	2,499	476	1,921	451	162	684	10,348
October	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..
<b>Cumulative</b>							
2003	22,608	4,047	17,140	4,244	1,124	5,952	90,607
2002	30,557	4,644	23,250	5,641	1,560	6,648	110,731
CANSIM II	v22450	v22750	v23185	v23423	v22968	v23638	v24724

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**NATURAL GAS**

**Table 6.1  
Supply and disposition of natural gas in Canada**

	Gross new production	Less adjustments	Deliveries of marketable gas	Imports	Receipts from distributor storage	Total net supply
thousands of cubic metres						
<b>Annual</b>						
1989	137,234,100	40,716,200	96,517,700	771,700	8,094,400	105,383,800
1990	138,630,400	39,857,500	98,772,900	640,900	6,809,700	106,223,500
1991	144,987,200	39,741,000	105,246,200	319,000	7,924,900	113,490,100
1992	158,037,000	41,473,500	116,563,500	1,659,000	10,211,900	128,434,400
1993	171,004,700	42,186,000	128,818,700	812,900	10,727,500	140,359,000
1994	183,467,300	44,608,600	138,858,500	1,038,400	11,256,200	151,153,100
1995	192,529,900	44,324,900	148,205,000	674,400	14,311,500	163,190,800
1996	197,337,000	43,758,700	153,578,300	1,217,500	13,979,500	168,775,300
1997	199,956,500	43,786,100	156,170,400	1,269,600	12,091,600	169,531,600
1998	205,567,700	45,088,000	160,479,700	791,800	11,650,900	172,922,300
1999	210,821,800	48,603,300	162,218,500	804,000	14,848,400	177,870,900
2000	217,462,800	49,727,000	167,793,500	1,627,400	20,730,400	190,151,300
2001	221,618,700	50,268,100	171,350,600	3,910,400	19,349,300	194,610,300
<b>Monthly</b>						
2002						
January	19,487,500	4,265,700	15,221,800	256,900	3,603,000	19,081,700
February	17,459,400	3,863,800	13,595,600	344,200	3,401,400	17,341,200
March	19,528,700	4,142,100	15,386,600	289,600	2,869,000	18,545,200
April	18,477,700	4,269,000	14,208,700	173,700	1,510,200	15,892,600
May	18,464,900	4,415,000	14,049,900	281,600	897,900	15,229,400
June	17,680,300	4,154,300	13,526,000	251,400	997,300	14,774,700
July	18,278,500	4,209,800	14,068,700	221,700	1,441,100	15,731,500
August	17,964,500	3,932,600	14,031,900	121,300	915,400	15,068,600
September	17,384,300	3,627,900	13,756,400	202,400	938,700	14,897,500
October	18,330,800	3,790,100	14,540,700	159,600	1,584,100	16,284,400
November	18,274,700	3,826,500	14,448,200	736,100	2,229,000	17,413,300
December	19,284,200	3,921,500	15,362,700	659,900	2,417,500	18,440,100
<b>Average</b>	220,615,500	48,418,300	172,197,200	3,698,400	22,804,600	198,700,200
2003						
January	19,422,500	4,005,300	15,417,200	592,200	..	19,276,500
February	17,411,900	3,666,400	13,745,500	504,400	..	17,686,300
March	18,583,700	3,810,300	14,773,400	722,500	..	17,811,400
April	17,636,300	3,910,000	13,726,300	911,500	643,500	15,281,300
May	17,755,000	4,274,800	13,480,200	516,800	578,700	14,575,700
June	17,011,400	4,134,700	12,876,700	486,000	17,100	13,379,800
July	..	..	..	..	..	..
August	..	..	..	..	..	..
September	..	..	..	..	..	..
October	..	..	..	..	..	..
<b>Cumulative</b>						
2003	107,820,800	23,801,500	84,019,300	3,733,400	1,239,300	98,011,000
2002	183,056,600	40,670,300	142,386,300	2,302,400	18,158,100	162,846,800
CANSIM II	v17780	v17781+v17783 +v17785+v17786 +v17787+v17788 +v17789	v17790	v17794	v17793+v17795	v17796

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**NATURAL GAS**

**Table 6.1 (concluded)  
Supply and disposition of natural gas in Canada**

	Exports	Direct sales	Total utility sales	Adjustments	Total net disposition
thousands of cubic metres					
<b>Annual</b>					
1989	37,903,100	4,194,500	52,731,600	10,554,700	105,383,800
1990	40,688,500	3,968,600	50,566,700	10,999,700	106,223,500
1991	47,687,800	4,808,300	50,004,400	10,989,700	113,490,100
1992	57,897,300	6,567,800	50,421,100	13,548,200	128,434,400
1993	63,016,600	8,086,700	51,605,000	17,650,800	140,359,000
1994	71,403,000	9,283,700	51,838,600	18,627,900	151,153,100
1995	79,149,700	11,646,700	52,080,600	20,313,800	163,190,800
1996	80,117,000	12,545,400	54,673,500	21,439,500	168,775,300
1997	81,795,100	14,931,100	52,541,400	20,264,000	169,531,600
1998	89,163,500	18,504,600	45,572,800	19,681,600	172,922,300
1999	95,121,400	21,198,900	45,153,800	16,396,800	177,870,900
2000	101,246,400	20,367,600	52,242,500	16,294,800	190,151,300
2001	108,239,500	19,857,700	47,026,000	19,487,100	194,610,300
<b>Monthly</b>					
2002					
January	9,414,400	2,056,100	6,235,200	1,376,000	19,081,700
February	8,931,500	1,806,200	5,628,100	975,400	17,341,200
March	9,384,900	1,950,900	5,943,800	1,265,600	18,545,200
April	8,215,200	1,921,700	4,507,600	1,248,100	15,892,600
May	8,194,700	1,858,100	3,351,900	1,824,700	15,229,400
June	8,324,700	1,610,900	2,376,400	2,462,700	14,774,700
July	8,888,200	1,809,600	2,164,900	2,868,800	15,731,500
August	9,093,700	1,706,400	2,259,200	2,009,300	15,068,600
September	8,955,600	1,720,000	2,433,800	1,788,100	14,897,500
October	9,170,500	1,962,900	3,712,000	1,439,000	16,284,400
November	9,164,400	2,032,300	4,831,200	1,385,400	17,413,300
December	9,990,500	1,827,800	5,974,400	647,400	18,440,100
<b>Average</b>	107,728,300	22,262,900	49,418,500	19,290,500	198,700,200
2003					
January	9,548,300	2,150,400	7,111,800	466,000	19,276,500
February	8,490,400	1,914,000	6,519,500	762,400	17,686,300
March	8,713,800	2,019,300	6,151,000	927,300	17,811,400
April	8,086,000	1,711,700	4,733,700	749,900	15,281,300
May	7,890,500	1,593,900	3,248,500	1,842,800	14,575,700
June	7,349,400	1,502,300	2,377,700	2,150,400	13,379,800
July	8,901,500	1,426,200	2,322,300	..	..
August	9,024,500	1,579,800	2,396,700	..	..
September	8,194,900	1,500,500	2,627,000	..	..
October	8,548,300	1,766,300	3,630,600	..	..
<b>Cumulative</b>					
2003	84,747,600	17,164,400	41,118,800	6,898,800	98,011,000
2002	88,573,400	18,402,800	38,612,900	17,257,700	162,846,800
CANSIM II	v17806	v17807	v17805	v17808+v17809 +v17810+v17811	v17812

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**NATURAL GAS**

**Table 6.2  
Domestic production of natural gas in Canada**

	Gross new production	Less field flared and waste	Less injected and stored	Field disposition and use	Gathering system and processing plant
thousands of cubic metres					
<b>Annual</b>					
1989	137,234,100	2,502,200	15,109,100	2,566,600	1,143,100
1990	138,630,400	2,342,800	13,059,400	2,884,800	1,449,600
1991	144,987,200	2,549,100	12,839,800	2,314,000	1,625,600
1992	158,037,000	2,660,100	12,169,300	2,394,300	1,758,900
1993	171,004,700	2,413,800	13,558,100	2,596,800	2,356,000
1994	183,467,300	2,379,700	14,554,100	3,220,600	2,493,100
1995	192,529,900	2,512,300	13,653,700	3,236,300	2,852,200
1996	197,337,000	2,395,400	12,730,600	3,251,600	3,092,200
1997	199,956,500	2,514,300	13,031,400	3,793,100	2,772,400
1998	205,567,700	3,159,800	12,919,800	3,994,300	2,702,100
1999	210,821,800	2,458,500	12,594,700	4,336,200	3,685,300
2000	217,462,800	2,470,300	13,338,700	4,775,700	3,548,100
2001	221,618,700	2,149,500	14,897,000	5,138,000	4,103,800
<b>Monthly</b>					
2002					
January	19,487,500	177,700	761,200	486,600	424,400
February	17,459,400	204,600	684,400	425,000	304,900
March	19,528,700	240,200	705,600	460,700	372,300
April	18,477,700	240,100	1,234,000	441,700	349,600
May	18,464,900	217,700	1,484,200	434,300	393,300
June	17,680,300	166,800	1,479,100	449,700	275,600
July	18,278,500	168,300	1,183,600	457,200	336,900
August	17,964,500	157,400	903,300	442,300	316,000
September	17,384,300	212,600	713,300	430,400	293,300
October	18,330,800	211,600	1,136,800	469,500	381,500
November	18,274,700	135,900	1,129,400	475,600	386,200
December	19,284,200	158,500	1,046,800	518,500	398,900
<b>Total</b>	<b>220,615,500</b>	<b>2,291,400</b>	<b>12,461,700</b>	<b>5,491,500</b>	<b>4,232,900</b>
2003					
January	19,422,500	194,700	621,700	513,800	396,700
February	17,411,900	171,900	527,300	466,900	360,700
March	18,583,700	178,800	722,300	514,000	390,500
April	17,636,300	196,000	1,069,500	492,400	378,900
May	17,755,000	202,600	1,491,400	477,600	355,500
June	17,011,400	172,400	1,523,400	462,500	342,700
July	..	..	..	..	..
August	..	..	..	..	..
September	..	..	..	..	..
October	..	..	..	..	..
<b>Cumulative</b>					
2003	107,820,800	1,116,400	5,955,600	2,927,200	2,225,000
2002	183,056,600	1,997,000	10,285,500	4,497,400	3,447,800
CANSIM II	v17780	v17781	v17783	v17785	v17786

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**NATURAL GAS**

**Table 6.2 (concluded)  
Domestic production of natural gas in Canada**

	Less, shrinkage	Less, plant use	Less, adjustment	Deliveries of marketable gas
thousands of cubic metres				
<b>Annual</b>				
1989	14,194,400	5,207,700	-6,900	96,517,700
1990	14,336,900	5,499,300	284,700	98,772,900
1991	14,759,500	5,122,400	530,600	105,246,200
1992	15,438,400	5,230,500	1,822,000	116,563,500
1993	16,079,500	4,878,400	303,400	128,818,700
1994	17,418,800	5,503,500	-961,200	138,858,500
1995	17,686,800	5,490,100	-1,106,500	148,205,000
1996	18,577,400	5,763,500	-2,052,000	153,578,300
1997	18,597,400	5,849,400	-2,771,900	156,170,400
1998	18,238,400	6,261,100	-2,187,500	160,479,700
1999	18,357,300	6,563,300	608,000	162,218,500
2000	18,453,000	6,126,300	1,014,900	167,793,500
2001	17,767,000	5,881,600	331,200	171,350,600
<b>Monthly</b>				
2002				
January	1,601,000	535,700	279,100	15,221,800
February	1,475,500	502,300	267,100	13,595,600
March	1,611,200	548,500	203,600	15,386,600
April	1,519,400	604,600	-120,400	14,208,700
May	1,454,900	501,800	-71,200	14,049,900
June	1,389,900	487,200	-94,000	13,526,000
July	1,498,500	517,100	48,200	14,068,700
August	1,555,800	491,100	66,700	14,031,900
September	1,460,800	484,300	33,200	13,756,400
October	1,350,500	526,600	-286,400	14,540,700
November	1,531,400	514,000	-346,000	14,448,200
December	1,615,500	528,700	-345,400	15,362,700
<b>Total</b>	<b>18,064,400</b>	<b>6,241,900</b>	<b>-365,500</b>	<b>172,197,200</b>
2003				
January	1,641,700	631,600	5,100	15,417,200
February	1,468,300	573,500	97,800	13,745,500
March	1,582,600	625,300	-203,200	14,773,400
April	1,514,500	613,800	-355,100	13,726,300
May	1,488,300	577,300	-317,900	13,480,200
June	1,388,500	539,100	-293,900	12,876,700
July	..	..	..	..
August	..	..	..	..
September	..	..	..	..
October	..	..	..	..
<b>Cumulative</b>				
2003	9,083,900	3,560,600	-1,067,200	84,019,300
2002	14,917,500	5,199,200	325,900	142,386,300
CANSIM II	v17787	v17788	v17789	v17790

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**NATURAL GAS**

**Table 6.3  
Gross production of natural gas by province**

	Newfoundland and Labrador	Nova Scotia	Ontario	Saskatchewan	Alberta
thousands of cubic metres					
<b>Annual</b>					
1989	0	0	492,500	6,043,000	116,940,000
1990	0	0	449,100	6,939,100	118,288,900
1991	0	0	428,400	7,401,100	121,975,900
1992	0	0	427,100	7,242,400	133,446,600
1993	0	0	411,200	7,635,500	144,783,600
1994	0	0	428,800	8,405,400	154,782,300
1995	0	0	456,300	8,701,000	161,181,700
1996	0	0	307,000	7,912,100	166,076,500
1997	46,200	0	269,000	7,824,900	168,231,500
1998	904,100	0	275,500	7,685,000	171,740,300
1999	1,434,700	0	421,700	8,111,400	175,279,400
2000	2,393,400	3,597,200	580,000	8,156,000	176,145,800
2001	2,596,300	5,375,500	354,900	8,330,000	174,094,200
<b>Monthly</b>					
2002					
January	246,500	466,600	32,900	712,200	15,281,400
February	261,000	427,700	28,700	645,500	13,541,300
March	273,000	488,500	31,100	710,700	15,095,100
April	303,200	453,400	30,800	686,000	14,102,900
May	298,500	426,700	31,900	700,500	14,027,300
June	290,400	448,200	29,700	676,200	13,410,100
July	295,000	473,700	29,600	696,100	13,904,300
August	235,600	481,600	32,500	700,300	13,944,700
September	174,200	464,000	27,900	680,100	13,520,300
October	306,900	418,400	30,600	718,800	14,057,800
November	325,200	459,700	30,500	724,300	14,113,200
December	318,700	466,400	33,400	774,200	15,020,700
<b>Total</b>	<b>3,328,200</b>	<b>5,474,900</b>	<b>369,600</b>	<b>8,424,900</b>	<b>170,019,100</b>
2003					
January	321,400	421,100	26,700	760,600	15,327,400
February	257,400	342,100	23,300	695,000	13,777,600
March	339,000	405,700	25,600	755,200	14,439,900
April	301,300	406,400	24,400	728,200	13,521,700
May	335,100	425,700	25,600	743,100	13,529,800
June	374,100	391,000	22,700	725,200	12,963,600
July	..	..	..	..	..
August	..	..	..	..	..
September	..	..	..	..	..
October	..	..	..	..	..
<b>Cumulative</b>					
2003	1,928,300	2,392,000	148,300	4,407,300	83,560,000
2002	2,684,300	4,548,800	305,700	6,926,400	140,885,200
CANSIM II	v17697	v17704	v17825	v17839	v17864

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**NATURAL GAS**

**Table 6.3 (concluded)  
Gross production of natural gas by province**

	British Columbia	Yukon	Northwest Territories <sup>1</sup>	Canada
thousands of cubic metres				
<b>Annual</b>				
1989	13,530,900	0	225,300	137,234,100
1990	12,748,600	0	202,300	138,630,400
1991	14,731,800	0	447,600	144,987,200
1992	16,197,100	506,900	214,500	158,037,000
1993	17,446,300	492,300	233,400	171,004,700
1994	19,189,600	471,200	187,600	183,467,300
1995	21,549,900	442,800	195,800	192,529,900
1996	22,434,600	427,200	179,600	197,337,000
1997	23,010,900	404,500	169,500	199,956,500
1998	24,352,800	451,900	158,100	205,567,700
1999	24,797,900	628,700	148,000	210,821,800
2000	25,169,500	569,500	770,200	217,462,800
2001	28,919,800	475,200	1,472,800	221,618,700
<b>Monthly</b>				
2002				
January	2,585,100	36,500	126,300	19,487,500
February	2,404,200	31,900	119,100	17,459,400
March	2,793,400	34,100	102,800	19,528,700
April	2,761,700	33,300	106,400	18,477,700
May	2,840,400	33,200	106,400	18,464,900
June	2,696,300	31,600	97,800	17,680,300
July	2,741,700	32,600	105,500	18,278,500
August	2,444,700	29,500	95,600	17,964,500
September	2,424,800	21,000	72,000	17,384,300
October	2,670,700	29,900	97,700	18,330,800
November	2,511,700	28,400	81,700	18,274,700
December	2,557,100	28,000	85,700	19,284,200
<b>Total</b>	31,431,800	370,000	1,197,000	220,615,500
2003				
January	2,459,100	26,900	79,300	19,422,500
February	2,221,100	24,200	71,200	17,411,900
March	2,518,600	25,600	74,100	18,583,700
April	2,554,600	23,500	76,200	17,636,300
May	2,578,900	23,100	93,700	17,755,000
June	2,434,800	18,300	81,700	17,011,400
July	..	..	..	..
August	..	..	..	..
September	..	..	..	..
October	..	..	..	..
<b>Cumulative</b>				
2003	14,767,100	141,600	476,200	107,820,800
2002	26,363,000	313,600	1,029,600	183,056,600
CANSIM II	v17894	v17767	v17752	v17780

<sup>1</sup> Excluding Nunavut

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**NATURAL GAS**

**Table 6.4  
Deliveries of marketable gas by province**

	Nova Scotia	New Brunswick and Quebec	Ontario	Saskatchewan	Alberta
thousands of cubic metres					
<b>Annual</b>					
1989	0	2,400	492,500	4,841,300	80,203,000
1990	0	2,400	449,100	5,648,400	82,214,200
1991	0	2,400	428,400	6,041,900	85,477,300
1992	0	2,400	427,100	6,182,100	95,077,900
1993	0	2,400	411,200	6,283,500	105,414,200
1994	0	2,400	428,800	6,901,300	114,268,000
1995	0	2,400	456,300	6,995,900	121,908,400
1996	0	0	307,000	6,367,900	127,903,000
1997	0	0	269,000	5,904,300	129,720,000
1998	0	0	275,500	5,676,300	133,265,600
1999	0	0	421,700	6,040,200	134,575,500
2000	3,449,100	0	580,000	6,251,000	134,846,600
2001	5,084,900	0	354,900	6,336,000	132,675,600
<b>Monthly</b>					
2002					
January	446,100	0	32,900	551,100	11,739,200
February	409,700	0	28,700	488,400	10,407,600
March	466,400	0	31,100	534,100	11,968,500
April	435,000	0	30,800	516,100	10,619,900
May	410,300	0	31,900	515,600	10,456,800
June	425,700	0	29,700	503,900	10,081,000
July	448,700	0	29,600	513,700	10,519,400
August	457,600	0	32,500	518,000	10,777,600
September	441,400	0	27,900	507,300	10,562,600
October	394,600	0	30,600	536,800	11,116,200
November	433,900	0	30,500	541,700	11,126,600
December	439,900	0	33,400	576,500	11,954,400
<b>Total</b>	5,209,300	0	369,600	6,303,200	131,329,800
2003					
January	397,200	..	26,700	594,400	12,151,400
February	324,000	..	23,300	539,600	10,838,500
March	385,500	..	25,600	584,800	11,537,600
April	386,600	0	24,400	574,800	10,475,900
May	409,700	0	25,600	570,900	10,196,800
June	376,800	0	22,700	550,100	9,694,800
July	..	..	..	..	..
August	..	..	..	..	..
September	..	..	..	..	..
October	..	..	..	..	..
<b>Cumulative</b>					
2003	2,279,800	0	148,300	3,414,600	64,895,000
2002	4,335,500	0	305,700	5,185,000	108,248,800
CANSIM II	v17710	v17817	v17828	v17849	v17874



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**Table 6.4 (concluded)  
Deliveries of marketable gas by province**

	British Columbia	Yukon	Northwest Territories <sup>1</sup>	Canada
thousands of cubic metres				
<b>Annual</b>				
1989	10,843,900	0	134,600	96,517,700
1990	10,335,100	0	123,700	98,772,900
1991	12,933,800	0	362,400	105,246,200
1992	14,292,800	391,300	189,900	116,563,500
1993	16,109,700	388,000	209,700	128,818,700
1994	16,712,500	373,600	171,900	138,858,500
1995	18,317,500	345,000	179,500	148,205,000
1996	18,502,700	328,700	169,000	153,578,300
1997	19,809,300	303,700	164,100	156,170,400
1998	20,803,700	338,200	120,400	160,479,700
1999	20,584,400	486,700	110,000	162,218,500
2000	21,650,900	443,900	572,000	167,793,500
2001	25,436,800	374,700	1,087,700	171,350,600
<b>Monthly</b>				
2002				
January	2,331,900	28,400	92,200	15,221,800
February	2,149,700	24,800	86,700	13,595,600
March	2,285,400	26,600	74,500	15,386,600
April	2,501,300	26,200	79,400	14,208,700
May	2,526,900	26,100	82,300	14,049,900
June	2,385,600	25,000	75,100	13,526,000
July	2,450,200	25,600	81,500	14,068,700
August	2,150,100	22,000	74,100	14,031,900
September	2,143,000	15,900	58,300	13,756,400
October	2,362,800	23,200	76,500	14,540,700
November	2,229,300	21,700	64,500	14,448,200
December	2,269,100	21,800	67,600	15,362,700
<b>Total</b>	27,785,300	287,300	912,700	172,197,200
2003				
January	2,165,300	20,800	61,400	15,417,200
February	1,947,500	18,300	54,300	13,745,500
March	2,162,700	19,500	57,700	14,773,400
April	2,188,200	18,300	58,100	13,726,300
May	2,188,700	18,100	70,400	13,480,200
June	2,156,400	14,500	61,400	12,876,700
July	..	..	..	..
August	..	..	..	..
September	..	..	..	..
October	..	..	..	..
<b>Cumulative</b>				
2003	12,808,800	109,500	363,300	84,019,300
2002	23,286,900	243,800	780,600	142,386,300
CANSIM II	v17904	v17773	v17759	v17790

<sup>1</sup> Excluding Nunavut

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**Table 6.5  
Exports by pipeline to the United States**

	New Brunswick	Québec	Ontario
thousands of cubic metres			
<b>Annual</b>			
1996	0	950,474	18,082,292
1997	0	936,143	18,419,049
1998	0	886,083	20,241,666
1999	0	1,275,026	23,131,164
2000	3,412,931	2,047,675	24,203,717
<b>Monthly</b>			
2001			
January	366,084	292,266	2,638,981
February	370,939	173,530	1,922,368
March	422,459	188,462	1,690,682
April	369,134	189,347	1,393,870
May	426,764	140,114	1,356,268
June	406,235	194,304	1,510,063
July	424,163	198,819	1,761,519
August	462,470	191,345	1,773,002
September	444,317	187,571	1,462,177
October	474,912	171,519	1,674,737
November	442,502	208,257	1,689,863
December	494,807	208,935	1,579,023
<b>Total</b>	5,104,786	2,344,469	20,452,553
2002			
January	368,896	198,769	1,944,672
February	343,287	193,507	1,777,494
March	412,419	204,361	1,762,035
April	393,706	143,282	1,635,255
May	307,675	143,216	1,717,912
June	350,984	144,326	1,698,230
July	362,863	161,199	1,885,228
August	354,052	184,287	1,886,662
September	361,300	157,846	1,865,760
October	278,060	158,891	1,993,819
November	335,062	188,004	1,871,552
December	351,736	202,846	2,111,195
<b>Cumulative</b>			
2002	4,220,040	2,080,534	22,149,814
2001	5,104,786	2,344,469	20,452,553
CANSIM II	v47622	v47644	v47666

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**Table 6.5 (concluded)  
Exports by pipeline to the United States**

	Manitoba	Saskatchewan	Alberta	British Columbia, Yukon and Northwest Territories <sup>1</sup>	Canada
thousands of cubic metres					
<b>Annual</b>					
1996	12,192,031	15,657,736	548,082	32,686,380	80,116,995
1997	12,290,765	15,680,600	650,876	33,817,880	81,795,313
1998	13,942,222	15,935,959	708,589	37,448,659	89,163,178
1999	13,886,002	21,979,014	425,840	34,424,138	95,121,184
2000	13,988,583	23,270,733	377,912	33,944,638	101,246,189
<b>Monthly</b>					
2001					
January	1,237,087	3,041,188	28,065	3,080,911	10,684,582
February	898,541	2,888,756	24,640	2,795,365	9,074,139
March	836,781	3,168,522	27,241	3,005,816	9,339,963
April	663,973	3,158,555	27,460	2,705,805	8,508,144
May	714,500	2,983,184	22,274	2,813,546	8,456,650
June	944,001	3,011,408	27,154	2,294,084	8,387,249
July	1,207,502	3,187,570	31,953	2,588,958	9,400,484
August	1,299,099	3,199,317	2,696	2,587,128	9,515,057
September	907,344	2,811,179	33,514	2,498,635	8,344,737
October	910,467	3,251,371	33,687	2,673,129	9,189,822
November	765,424	2,990,229	32,346	2,532,533	8,661,154
December	727,786	2,764,213	32,868	2,869,893	8,677,525
<b>Total</b>	<b>11,112,505</b>	<b>36,455,492</b>	<b>323,898</b>	<b>32,445,803</b>	<b>108,239,506</b>
2002					
January	942,907	3,191,449	30,964	2,736,763	9,414,420
February	1,007,155	2,899,158	28,117	2,682,677	8,931,395
March	929,824	3,235,910	29,855	2,810,536	9,384,940
April	701,346	3,007,109	27,373	2,307,204	8,215,275
May	706,239	3,092,283	27,349	2,200,049	8,194,723
June	789,770	3,053,904	51,185	2,236,408	8,324,807
July	938,766	3,089,508	69,743	2,380,823	8,888,130
August	955,405	3,101,219	46,020	2,566,043	9,093,688
September	979,106	3,014,030	33,421	2,544,022	8,955,485
October	1,031,334	3,090,924	34,277	2,583,152	9,170,457
November	982,620	3,111,400	32,619	2,643,118	9,164,375
December	1,071,419	3,269,755	35,348	2,948,215	9,990,514
<b>Cumulative</b>					
2002	11,035,891	37,156,649	446,271	30,639,010	107,728,209
2001	11,112,505	36,455,492	323,898	32,445,803	108,239,506
CANSIM II	v47520	v47542	v47564	v47586	v47600

<sup>1</sup> Excluding Nunavut

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**Table 6.6  
Gas utility, direct sales by province**

	Nova Scotia	New Brunswick	Québec	Ontario
thousands of cubic metres				
<b>Annual</b>				
1989	0	0	54,104	1,954,130
1990	0	0	45,598	1,532,542
1991	0	0	28,536	1,979,996
1992	0	0	34,884	2,151,837
1993	0	0	31,091	2,812,250
1994	0	0	28,676	3,604,643
1995	0	0	44,516	5,489,120
1996	0	0	42,531	6,526,130
1997	0	0	37,892	8,492,477
1998	0	0	101,879	11,528,597
1999	0	0	91,321	13,744,797
2000	0	0	119,138	11,860,116
<b>Monthly</b>				
2001				
January	0	1,375	1,727	1,034,345
February	0	1,450	2,751	923,072
March	0	1,678	2,439	940,037
April	0	1,945	1,740	827,442
May	0	2,160	2,245	792,821
June	0	2,030	6,697	750,786
July	75	5,115	2,943	850,476
August	77	5,105	2,388	1,004,278
September	76	5,006	2,068	878,881
October	870	5,210	2,436	1,087,789
November	880	5,430	3,055	1,014,219
December	872	5,650	5,284	1,009,691
<b>Total</b>	2,850	42,154	35,773	11,113,837
2002				
January	59,637	24,480	8,417	1,160,395
February	51,597	23,450	7,213	1,045,450
March	39,567	23,356	30,692	991,859
April	39,836	9,934	21,836	1,052,963
May	40,743	57,232	79,612	958,465
June	38,948	36,216	78,441	891,193
July	36,216	54,659	76,765	1,001,270
August	47,286	56,176	76,499	908,921
September	47,313	27,651	77,372	867,505
October	66,914	50,439	69,281	1,003,658
November	66,000	29,599	2,501	1,141,351
December	9,801	70,909	3,825	904,347
<b>Cumulative</b>				
2002	543,858	464,101	532,454	11,927,377
2001	2,850	42,154	35,773	11,113,837
CANSIM II	v783916	v47621	v47643	v47665

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**NATURAL GAS**

**Table 6.6 (concluded)  
Gas utility, direct sales by province**

	Manitoba	Saskatchewan	Alberta	British Columbia, Yukon and Northwest Territories <sup>1</sup>	Canada
thousands of cubic metres					
<b>Annual</b>					
1989	48,058	984,698	0	1,153,843	4,194,833
1990	19,381	1,121,529	0	1,252,909	3,971,959
1991	7,164	1,469,556	0	1,323,185	4,808,437
1992	273,602	2,118,819	0	1,988,988	6,568,130
1993	280,649	2,609,651	0	2,353,018	8,086,659
1994	276,278	2,719,325	0	2,654,954	9,283,876
1995	293,774	2,788,798	0	3,030,420	11,646,628
1996	290,068	2,805,284	0	2,881,049	12,545,062
1997	264,297	3,006,152	0	3,108,807	14,909,625
1998	330,709	3,219,955	0	3,323,384	18,504,524
1999	506,563	3,132,159	0	3,723,756	21,198,596
2000	534,717	3,443,794	0	4,409,475	20,367,240
<b>Monthly</b>					
2001					
January	47,262	287,596	0	353,288	1,725,593
February	44,002	293,726	0	410,362	1,675,363
March	45,965	287,596	0	402,193	1,679,908
April	51,944	282,201	0	389,366	1,554,638
May	48,036	275,628	0	394,385	1,515,275
June	38,740	244,087	0	401,649	1,443,989
July	40,149	244,851	0	267,663	1,411,272
August	44,507	261,078	0	415,532	1,732,965
September	44,355	252,680	0	402,052	1,585,118
October	52,801	296,736	0	446,928	1,892,770
November	67,222	257,207	0	475,400	1,823,413
December	86,303	294,628	0	413,024	1,815,452
<b>Total</b>	611,286	3,278,014	0	4,771,842	19,855,756
2002					
January	77,431	310,146	0	415,678	2,056,184
February	53,367	245,368	0	379,793	1,806,238
March	88,350	324,191	0	452,928	1,950,943
April	74,992	287,725	0	434,441	1,921,727
May	59,017	279,645	0	383,443	1,858,157
June	46,958	223,815	0	295,327	1,610,898
July	91,864	224,615	0	324,233	1,809,622
August	56,373	238,191	0	322,890	1,706,336
September	60,235	287,721	0	352,051	1,719,848
October	75,987	296,889	0	399,695	1,962,863
November	73,098	309,204	0	410,601	2,032,354
December	79,940	337,666	0	421,277	1,827,765
<b>Cumulative</b>					
2002	837,612	3,365,176	0	4,592,357	22,262,935
2001	611,286	3,278,014	0	4,771,842	19,855,756
CANSIM II	v47519	v47541	v47563	v47585	v47599

<sup>1</sup> Excluding Nunavut

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**NATURAL GAS**

**Table 6.7  
Total utility sales by province**

	Utility sales in Nova Scotia	Utility sales in New Brunswick	Utility sales in Québec	Utility sales in Ontario	Utility sales in Manitoba	Utility sales in Saskatchewan	Utility sales in Alberta
thousands of cubic metres							
<b>Annual</b>							
1989	x	0	5,320,600	20,443,800	1,830,800	1,776,600	17,795,300
1990	x	0	5,545,200	19,157,300	1,928,800	1,670,000	17,420,000
1991	x	0	5,425,700	19,102,100	1,839,400	1,677,000	17,146,600
1992	x	0	5,660,100	20,052,200	1,505,400	1,544,800	17,184,400
1993	x	0	5,716,600	19,872,900	1,543,500	1,615,200	17,775,900
1994	x	0	5,629,400	19,735,100	1,523,100	1,657,500	18,465,100
1995	x	0	5,954,300	18,655,800	1,602,200	1,681,600	19,365,600
1996	x	0	6,249,500	18,726,800	1,738,500	1,947,800	20,996,600
1997	x	0	6,370,800	17,385,500	1,635,900	1,691,100	20,786,300
1998	x	0	5,930,000	11,957,500	1,465,800	1,566,600	20,302,400
1999	x	0	6,073,800	11,559,500	1,509,600	1,661,300	20,297,300
2000	x	0	6,253,200	15,552,300	1,626,600	1,775,000	22,887,600
2001	x	0	5,222,100	14,361,100	1,434,400	1,645,500	20,632,500
<b>Monthly</b>							
<b>2002</b>							
January	..	0	682,900	2,233,600	218,600	272,500	2,295,400
February	..	0	661,600	2,114,700	171,600	220,300	2,012,200
March	..	0	634,700	1,974,700	196,000	282,400	2,338,400
April	..	0	452,300	1,534,400	110,500	156,700	1,944,900
May	..	0	397,300	998,900	78,000	100,000	1,548,000
June	..	0	309,000	559,500	41,300	42,800	1,283,700
July	..	0	296,500	447,900	23,800	33,700	1,226,400
August	..	0	300,800	393,400	28,100	37,500	1,370,700
September	..	0	317,100	402,200	40,300	60,300	1,451,500
October	..	0	487,600	651,000	121,200	154,000	1,997,200
November	..	0	571,400	1,523,300	159,800	192,600	1,991,000
December	..	0	661,000	2,076,500	196,800	224,700	2,346,600
<b>Total</b>	x	0	5,772,200	14,910,100	1,386,000	1,777,500	21,806,000
<b>2003</b>							
January	..	..	755,800	2,744,000	246,200	294,500	2,618,300
February	..	..	675,200	2,658,500	232,600	233,600	2,294,400
March	..	..	594,600	2,287,500	183,400	244,700	2,406,800
April	..	0	477,000	1,581,900	92,900	130,400	2,148,600
May	..	0	344,700	862,200	47,000	84,600	1,707,900
June	..	0	257,100	481,500	28,200	42,800	1,429,600
July	..	..	..	..	..	..	..
August	..	..	..	..	..	..	..
September	..	..	..	..	..	..	..
October	..	..	..	..	..	..	..
<b>Cumulative</b>							
2003	x	0	3,104,400	10,615,600	830,300	1,030,600	12,605,600
2002	x	0	4,539,800	11,310,300	1,029,400	1,360,200	17,468,400
CANSIM II	v784004	v17797	v17798	v17799	v17800	v17801	v17802

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**Table 6.7 (concluded)  
Total utility sales by province**

	Utility sales in British Columbia	Utility sales in Northwest Territories <sup>1</sup>	Total utility sales
thousands of cubic metres			
<b>Annual</b>			
1989	5,504,500	60,000	52,731,600
1990	4,781,500	64,200	50,566,700
1991	4,692,900	120,800	50,004,400
1992	4,352,800	121,400	50,421,100
1993	4,950,400	130,500	51,605,000
1994	4,707,100	121,500	51,838,600
1995	4,694,000	127,200	52,080,600
1996	4,882,900	131,400	54,673,500
1997	4,537,600	134,200	52,541,400
1998	4,253,500	97,000	45,572,800
1999	3,961,800	90,500	45,153,800
2000	4,061,200	86,600	52,242,500
2001	3,639,500	90,900	47,026,000
<b>Monthly</b>			
2002			
January	525,700	6,500	6,235,200
February	442,100	5,600	5,628,100
March	511,400	6,200	5,943,800
April	303,400	5,400	4,507,600
May	223,400	6,300	3,351,900
June	133,500	6,600	2,376,400
July	129,100	7,500	2,164,900
August	121,600	7,100	2,259,200
September	153,800	8,600	2,433,800
October	293,400	7,600	3,712,000
November	385,800	7,300	4,831,200
December	461,300	7,500	5,974,400
<b>Total</b>	<b>3,684,500</b>	<b>82,200</b>	<b>49,418,500</b>
2003			
January	446,500	6,500	7,111,800
February	419,600	5,600	6,519,500
March	427,000	7,000	6,151,000
April	296,600	6,300	4,733,700
May	196,300	5,800	3,248,500
June	131,800	6,700	2,377,700
July	..	..	2,322,300
August	..	..	2,396,700
September	..	..	2,627,000
October	..	..	3,630,600
<b>Cumulative</b>			
2003	1,917,800	37,900	41,118,800
2002	2,837,400	67,400	38,612,900
CANSIM II	v17803	v17804	v17805

<sup>1</sup> Excluding Nunavut

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**Table 6.8  
Gas utility sales to residential customers**

	Nova Scotia	New Brunswick	Québec	Ontario
thousands of cubic metres				
<b>Annual</b>				
1989	0	0	619,938	6,728,912
1990	0	0	655,422	6,354,549
1991	0	0	597,234	6,478,826
1992	0	0	660,163	7,067,984
1993	0	0	678,046	7,310,888
1994	0	0	721,697	7,626,247
1995	0	0	686,450	7,624,429
1996	0	0	728,439	8,253,999
1997	0	0	727,209	8,193,386
1998	0	0	635,626	6,194,919
1999	0	0	671,928	6,153,534
2000	0	0	744,518	8,341,362
<b>Monthly</b>				
2001				
January	0	0	118,021	1,500,926
February	0	0	105,330	1,252,657
March	0	0	91,312	1,183,681
April	0	0	51,259	801,299
May	0	0	21,418	371,541
June	0	0	15,133	267,268
July	0	0	12,903	166,179
August	0	0	12,409	201,255
September	0	0	13,009	205,169
October	0	0	33,669	386,221
November	0	0	63,935	624,421
December	0	0	82,436	910,722
<b>Total</b>	0	0	620,834	7,871,339
2002				
January	0	0	113,889	1,295,445
February	0	0	94,903	1,199,288
March	0	0	97,432	1,109,583
April	0	0	54,324	887,036
May	0	0	38,704	562,563
June	0	0	19,361	309,222
July	0	0	14,723	235,308
August	0	0	11,651	200,897
September	0	0	12,529	186,137
October	0	0	45,204	397,143
November	0	0	81,618	831,178
December	0	0	101,511	1,177,664
<b>Cumulative</b>				
2002	0	0	685,849	8,391,464
2001	0	0	620,834	7,871,339
CANSIM II	v783921	v47626	v47648	v47670



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**Table 6.8 (concluded)  
Gas utility sales to residential customers**

	Manitoba	Saskatchewan	Alberta	British Columbia, Yukon and Northwest Territories <sup>1</sup>	Canada
thousands of cubic metres					
<b>Annual</b>					
1989	716,877	976,952	3,233,737	1,594,972	13,871,388
1990	755,466	932,572	3,194,258	1,623,074	13,515,341
1991	694,347	978,864	3,197,859	1,698,762	13,645,892
1992	680,873	929,862	3,212,135	1,684,409	14,235,426
1993	691,972	998,266	3,275,220	1,907,265	14,861,657
1994	679,058	979,510	3,607,862	1,931,744	15,546,118
1995	705,389	1,016,312	3,813,201	1,974,504	15,820,285
1996	776,843	1,172,057	4,297,511	2,237,573	17,466,422
1997	701,679	963,224	3,872,806	2,043,181	16,501,485
1998	610,083	889,229	3,764,637	2,011,136	14,105,630
1999	630,064	936,470	3,777,644	2,159,307	14,328,947
2000	671,982	977,143	4,342,093	2,172,604	17,249,702
<b>Monthly</b>					
2001					
January	103,315	137,540	562,234	277,867	2,699,903
February	106,617	159,005	545,814	268,520	2,437,943
March	79,228	113,693	474,492	224,419	2,166,825
April	43,799	73,096	345,104	168,848	1,483,405
May	19,823	38,086	201,224	102,342	754,434
June	13,732	20,244	137,998	80,590	534,965
July	10,401	17,263	101,452	69,639	377,837
August	11,212	17,654	99,194	65,031	406,755
September	14,743	27,900	133,208	73,421	467,450
October	42,328	72,351	261,286	161,667	957,522
November	50,741	91,348	379,251	222,490	1,432,186
December	86,820	142,503	559,360	286,664	2,068,505
<b>Total</b>	<b>582,759</b>	<b>910,683</b>	<b>3,800,617</b>	<b>2,001,498</b>	<b>15,787,730</b>
2002					
January	99,826	151,844	597,956	308,915	2,567,875
February	75,801	122,298	510,333	240,754	2,243,377
March	88,348	156,506	637,079	301,230	2,390,178
April	46,842	85,109	453,418	168,750	1,695,479
May	31,333	53,929	289,283	119,773	1,095,585
June	11,977	22,735	139,828	68,795	571,918
July	8,292	18,401	102,594	79,257	458,575
August	12,011	24,022	120,554	68,421	437,556
September	16,788	33,487	172,472	81,011	502,424
October	53,460	86,062	344,924	166,637	1,093,430
November	65,328	108,172	373,922	225,524	1,685,742
December	83,461	127,244	502,665	267,846	2,260,391
<b>Cumulative</b>					
2002	593,467	989,809	4,245,028	2,096,913	17,002,530
2001	582,759	910,683	3,800,617	2,001,498	15,787,730
CANSIM II	v47524	v47546	v47568	v47590	v47604

<sup>1</sup> Excluding Nunavut

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**Table 6.9  
Gas utility sales to commercial customers**

	Nova Scotia	New Brunswick	Québec	Ontario
thousands of cubic metres				
<b>Annual</b>				
1989	0	0	1,355,387	4,855,065
1990	0	0	1,403,046	4,396,720
1991	0	0	1,384,173	4,558,816
1992	0	0	1,517,251	4,755,394
1993	0	0	1,556,744	4,736,219
1994	0	0	1,598,873	4,848,600
1995	0	0	1,592,920	4,782,539
1996	0	0	1,675,953	5,008,794
1997	0	0	1,746,314	4,575,723
1998	0	0	1,598,648	3,139,108
1999	0	0	1,732,264	3,371,724
2000	0	0	1,910,144	5,541,924
<b>Monthly</b>				
2001				
January	0	0	298,789	953,387
February	0	0	264,794	838,263
March	0	0	240,498	811,423
April	0	0	135,651	551,564
May	0	0	71,469	289,487
June	0	0	55,667	187,645
July	0	0	56,454	160,054
August	0	0	49,815	176,788
September	0	0	58,453	191,403
October	0	0	112,483	330,358
November	0	0	170,840	445,059
December	0	0	213,227	631,939
<b>Total</b>	0	0	1,728,140	5,567,370
2002				
January	0	0	266,658	827,106
February	0	0	255,027	808,305
March	0	0	252,441	762,641
April	0	0	139,110	574,289
May	0	0	105,382	382,907
June	0	0	63,181	214,397
July	0	0	54,910	180,073
August	0	0	53,351	161,952
September	0	0	57,117	181,628
October	0	0	139,717	199,983
November	0	0	203,711	601,759
December	0	0	272,454	788,410
<b>Cumulative</b>				
2002	0	0	1,863,059	5,683,450
2001	0	0	1,728,140	5,567,370
CANSIM II	v783920	v47625	v47647	v47669

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**NATURAL GAS**

**Table 6.9 (concluded)  
Gas utility sales to commercial customers**

	Manitoba	Saskatchewan	Alberta	British Columbia, Yukon and Northwest Territories <sup>1</sup>	Canada
thousands of cubic metres					
<b>Annual</b>					
1989	644,499	688,538	2,658,509	1,294,066	11,496,064
1990	673,881	637,913	2,712,696	1,376,327	11,200,583
1991	638,492	642,579	2,634,050	1,400,520	11,258,630
1992	727,653	567,673	2,584,378	1,303,360	11,455,709
1993	741,363	586,956	2,493,335	1,420,372	11,534,989
1994	731,486	617,049	2,288,587	1,449,061	11,533,656
1995	759,981	640,761	2,284,520	1,521,271	11,581,992
1996	821,756	766,857	2,561,264	1,723,717	12,558,341
1997	780,940	716,256	2,252,624	1,564,407	11,636,264
1998	680,401	664,716	2,228,581	1,389,936	9,701,390
1999	678,034	707,499	2,295,402	1,469,333	10,254,256
2000	748,820	780,625	2,465,170	1,451,336	12,898,019
<b>Monthly</b>					
2001					
January	117,274	114,909	325,604	171,800	1,981,763
February	123,532	123,044	331,125	167,740	1,848,498
March	96,645	91,367	278,358	149,645	1,667,936
April	54,102	56,992	210,404	114,015	1,122,728
May	26,995	29,255	121,534	76,403	615,143
June	17,421	17,779	96,602	61,866	436,980
July	15,572	12,533	74,255	55,384	374,252
August	14,034	14,832	69,787	50,632	375,888
September	17,130	21,353	82,314	56,484	427,137
October	49,895	55,728	154,879	114,307	817,650
November	63,300	68,173	229,242	147,111	1,123,725
December	99,083	109,338	320,774	174,928	1,549,289
<b>Total</b>	<b>694,983</b>	<b>715,303</b>	<b>2,294,878</b>	<b>1,340,315</b>	<b>12,340,989</b>
2002					
January	111,978	118,553	344,930	190,507	1,859,732
February	90,220	95,809	301,995	177,300	1,728,656
March	101,290	125,717	371,613	184,693	1,798,395
April	57,850	69,452	282,082	113,382	1,236,165
May	43,062	44,598	173,944	85,021	834,914
June	26,060	19,167	86,086	52,293	461,184
July	11,542	14,828	64,605	41,956	367,914
August	12,949	12,949	86,635	41,283	369,119
September	19,949	26,337	124,940	60,194	470,165
October	61,720	67,262	238,492	109,157	816,331
November	83,884	82,875	267,013	139,636	1,378,878
December	102,169	95,997	345,410	171,612	1,776,052
<b>Cumulative</b>					
2002	722,673	773,544	2,687,745	1,367,034	13,097,505
2001	694,983	715,303	2,294,878	1,340,315	12,340,989
CANSIM II	v47523	v47545	v47567	v47589	v47603

<sup>1</sup> Excluding Nunavut

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**NATURAL GAS**

**Table 6.10  
Gas utility sales to industrial customers**

	Nova Scotia	New Brunswick	Québec	Ontario
thousands of cubic metres				
<b>Annual</b>				
1989	0	0	3,343,006	8,860,136
1990	0	0	3,484,366	8,405,503
1991	0	0	3,442,003	8,045,657
1992	0	0	3,480,284	8,228,627
1993	0	0	3,479,296	7,825,852
1994	0	0	3,306,536	7,260,235
1995	0	0	3,672,354	6,253,945
1996	0	0	3,845,338	5,464,297
1997	0	0	3,897,334	4,616,300
1998	0	0	3,695,771	2,623,257
1999	0	0	3,669,646	2,034,347
2000	0	0	3,598,524	1,707,115
<b>Monthly</b>				
2001				
January	0	0	258,372	145,949
February	0	0	252,205	125,000
March	0	0	252,232	125,262
April	0	0	217,125	84,229
May	0	0	207,156	47,718
June	0	0	206,895	38,155
July	0	0	201,471	35,303
August	0	0	209,282	60,358
September	0	0	233,218	49,261
October	0	0	287,191	62,283
November	0	0	272,906	69,077
December	0	0	275,249	93,542
<b>Total</b>	0	0	2,873,302	936,137
2002				
January	0	0	302,383	110,967
February	0	0	311,630	107,159
March	0	0	284,806	102,422
April	0	0	258,885	73,062
May	0	0	253,249	53,390
June	0	0	226,461	35,905
July	0	0	226,833	32,469
August	0	0	235,839	30,640
September	0	0	247,417	34,424
October	0	0	302,669	53,891
November	0	0	286,104	90,351
December	0	0	287,017	110,417
<b>Cumulative</b>				
2002	0	0	3,223,293	835,097
2001	0	0	2,873,302	936,137
CANSIM II	v783919	v47624	v47646	v47668

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**Table 6.10 (concluded)  
Gas utility sales to industrial customers**

	Manitoba	Saskatchewan	Alberta	British Columbia, Yukon and Northwest Territories <sup>1</sup>	Canada
thousands of cubic metres					
<b>Annual</b>					
1989	469,489	110,679	11,903,017	2,620,425	27,306,752
1990	499,279	99,502	11,513,184	1,782,065	25,783,899
1991	506,519	55,512	11,314,826	1,593,455	24,957,972
1992	96,848	47,363	11,388,143	1,365,277	24,606,542
1993	110,186	30,151	12,007,285	1,622,917	25,075,687
1994	112,539	60,897	12,568,583	1,326,212	24,635,002
1995	136,895	24,365	13,267,735	1,198,314	24,553,608
1996	139,724	8,879	14,145,659	921,850	24,525,747
1997	153,452	11,607	14,661,007	930,137	24,269,837
1998	175,436	12,545	14,309,390	852,408	21,668,807
1999	201,436	17,205	14,224,463	333,178	20,480,275
2000	205,735	17,361	16,080,223	433,311	22,042,269
<b>Monthly</b>					
2001					
January	20,541	2,778	1,298,050	41,746	1,767,436
February	19,223	2,346	1,293,272	34,090	1,726,136
March	17,792	2,496	1,241,566	33,248	1,672,596
April	13,953	2,101	1,252,803	28,202	1,598,413
May	12,485	1,351	1,315,140	24,526	1,608,376
June	11,851	1,005	1,004,339	18,345	1,280,590
July	12,024	697	1,188,286	13,347	1,451,128
August	10,811	606	1,093,432	15,149	1,389,638
September	12,502	977	1,041,094	16,425	1,353,477
October	15,038	1,152	1,280,028	23,913	1,669,605
November	4,773	1,892	1,242,184	22,786	1,613,618
December	5,493	2,117	1,287,238	21,316	1,684,955
<b>Total</b>	<b>156,486</b>	<b>19,518</b>	<b>14,537,432</b>	<b>293,093</b>	<b>18,815,968</b>
2002					
January	6,780	2,090	1,352,557	26,300	1,801,077
February	5,578	2,219	1,199,890	24,049	1,650,525
March	6,328	198	1,329,755	25,489	1,748,998
April	5,827	2,120	1,209,367	21,259	1,570,520
May	3,627	1,478	1,084,774	18,601	1,415,119
June	3,219	895	1,057,736	12,377	1,336,593
July	4,011	455	1,059,194	7,901	1,330,863
August	3,128	495	1,163,464	11,357	1,444,923
September	3,532	495	1,154,114	12,590	1,452,572
October	6,000	708	1,413,852	16,354	1,793,474
November	10,585	1,538	1,350,055	20,643	1,759,276
December	11,175	1,459	1,498,525	21,820	1,930,413
<b>Cumulative</b>					
2002	69,790	14,150	14,873,283	218,740	19,234,353
2001	156,486	19,518	14,537,432	293,093	18,815,968
CANSIM II	v47522	v47544	v47566	v47588	v47602

<sup>1</sup> Excluding Nunavut

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**NATURAL GAS**

**Table 6.11  
Marketable natural gas, remaining established reserves in Canada**

	Atlantic Offshore	Québec	Ontario	Saskatchewan
thousands of cubic metres				
<b>Annual</b>				
1989	0	84,000	17,529,000	74,791,000
1990	0	67,000	16,903,000	78,880,000
1991	0	67,000	16,718,000	71,182,000
1992	0	67,000	16,881,000	70,409,000
1993	0	107,000	17,217,000	80,927,000
1994	0	107,000	13,415,000	85,301,000
1995	0	105,000	11,982,000	86,609,000
1996	0	105,000	12,454,000	81,805,000
1997	70,500,000	105,000	12,458,000	76,528,000
1998	70,500,000	105,000	12,181,000	71,471,000
1999	70,500,000	105,000	11,993,000	68,595,000
2000	67,083,000	105,000	11,591,000	75,633,000
2001	61,695,000	105,000	11,513,000	81,730,000
2002	56,153,000	105,000	11,419,000	76,649,000
CANSIM II	v346802	v346805	v346806	v346807
thousands of cubic metres				
	Alberta	British Columbia	Northwest Territories <sup>1</sup>	Canada
<b>Annual</b>				
1989	1,705,559,000	218,393,000	716,087,000	2,732,449,000
1990	1,689,884,000	223,638,000	716,013,000	2,725,390,000
1991	1,678,553,000	229,215,000	715,129,000	2,710,869,000
1992	1,621,875,000	247,335,000	714,983,000	2,671,554,000
1993	1,578,959,000	246,957,000	308,085,000	2,232,256,000
1994	1,547,635,000	242,227,000	9,297,000	1,897,986,000
1995	1,567,785,000	253,540,000	8,869,000	1,928,894,000
1996	1,483,710,000	253,502,000	9,583,000	1,841,163,000
1997	1,392,709,000	247,432,000	8,963,000	1,808,695,000
1998	1,346,172,000	238,599,000	8,523,000	1,747,551,000
1999	1,311,707,000	238,973,000	17,025,000	1,718,898,000
2000	1,262,949,000	249,479,000	16,079,000	1,682,919,000
2001	1,272,232,000	251,451,000	15,026,000	1,693,753,000
2002	1,252,562,000	254,661,000	12,656,000	1,664,205,000
CANSIM II	v346808	v346809	v346810	v346800

<sup>1</sup> Excluding Nunavut

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**COAL**

**Table 7.1  
Coal supply and disposition in Canada**

	Production	Imports	Total Supply	Exports	Transformations
kilotonnes					
<b>Annual</b>					
1990	68,454.5	14,328.3	82,782.8	31,008.8	47,174.6
1991	71,134.2	12,567.0	83,701.2	34,112.7	48,795.2
1992	65,613.4	13,002.5	78,615.9	28,173.1	50,693.3
1993	69,029.4	8,467.9	77,497.3	28,303.6	47,777.2
1994	72,823.3	9,366.4	82,189.7	31,746.5	50,052.8
1995	74,980.2	9,734.7	84,714.9	33,992.5	50,174.6
1996	75,853.3	12,206.8	88,060.1	34,459.3	51,053.0
1997	78,673.4	14,469.0	93,142.4	36,529.9	54,298.1
1998	75,138.0	18,657.1	93,795.1	34,183.2	56,579.4
1999	72,479.3	19,758.6	92,237.9	33,539.7	56,400.6
2000	69,163.1	23,230.4	92,393.5	32,082.4	60,093.8
<b>Quarterly</b>					
2001 - I	17,841.7	3,606.6	21,448.3	7,664.5	15,430.3
2001 - II	17,720.7	6,598.2	24,318.9	8,436.2	14,395.6
2001 - III	17,437.6	7,394.5	24,832.1	7,118.2	15,041.4
2001 - IV	17,355.5	7,859.2	25,214.7	7,157.3	14,928.2
<b>Total</b>	<b>70,355.5</b>	<b>25,458.5</b>	<b>95,814.0</b>	<b>30,376.2</b>	<b>59,795.5</b>
2002 - I	16,541.4	2,676.2	19,217.6	6,654.1	15,781.9
2002 - II	17,372.0	6,795.3	24,167.3	7,033.5	13,920.6
2002 - III	16,503.2	6,601.1	23,104.3	6,671.1	15,072.6
2002 - IV	16,191.0	5,988.5	22,179.5	6,454.3	15,015.2
<b>Cumulative</b>					
2002	66,607.6	22,061.1	88,668.7	26,813.0	59,790.3
2001	70,355.5	25,458.5	95,814.0	30,376.2	59,795.5
CANSIM II	v340777	v340794	v340777 +v340794	v340787	v340830+v340833 +v340839+v340843

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**COAL**

**Table 7.1 (concluded)  
Coal supply and disposition in Canada**

	Producer consumption	Non-energy use	Energy use, final demand	Adjustments	Total Disposition
kilotonnes					
<b>Annual</b>					
1990	143.5	348.6	1,729.5	2,377.8	82,782.8
1991	165.2	315.0	1,473.1	-1,160.0	83,701.2
1992	88.0	310.7	1,503.8	-2,153.0	78,615.9
1993	128.1	385.6	1,391.9	-489.1	77,497.3
1994	129.0	369.6	1,513.3	-1,621.5	82,189.7
1995	185.8	415.0	1,594.8	-1,647.8	84,714.9
1996	165.9	442.4	1,640.6	298.9	88,060.1
1997	144.0	450.2	1,721.3	-1.1	93,142.4
1998	104.5	430.3	1,712.5	785.2	93,795.1
1999	178.9	381.6	1,745.4	-8.3	92,237.9
2000	159.9	468.8	1,959.1	-2,370.5	92,393.5
<b>Quarterly</b>					
2001 - I	37.9	104.0	513.2	-2,301.6	21,448.3
2001 - II	46.7	85.9	438.5	916.0	24,318.9
2001 - III	71.3	114.4	449.2	2,037.6	24,832.1
2001 - IV	178.9	91.4	469.4	2,389.5	25,214.7
<b>Total</b>	334.8	395.7	1,870.3	3,041.5	95,814.0
2002 - I	42.3	76.8	440.9	-3,778.4	19,217.6
2002 - II	48.5	109.3	445.1	2,610.3	24,167.3
2002 - III	32.2	107.4	519.9	701.1	23,104.3
2002 - IV	28.9	119.2	564.4	-2.5	22,179.5
<b>Cumulative</b>					
2002	151.9	412.7	1,970.3	-469.5	88,668.7
2001	334.8	395.7	1,870.3	3,041.5	95,814.0
CANSIM II	v340857	v340863	v340868	v340777+v340794 -(v340787+v340830 +v340833+v340839 +v340843+v340857 +v340863+v340868)	=Total Supply



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**Table 7.2  
Coal production by province**

	Nova Scotia	New Brunswick	Saskatchewan	Alberta	British Columbia	Canada
	kilotonnes					
<b>Annual</b>						
1990	3,415.5	547.6	9,406.9	30,528.9	24,555.7	68,454.5
1991	4,138.1	498.3	8,981.4	32,554.0	24,962.4	71,134.2
1992	4,486.1	399.0	10,026.9	33,527.9	17,173.6	65,613.4
1993	3,647.1	389.5	10,044.9	34,319.1	20,628.8	69,029.4
1994	3,509.4	331.9	10,684.6	35,689.9	22,607.6	72,823.3
1995	2,482.8	263.1	10,739.7	37,144.6	24,350.1	74,980.2
1996	3,171.8	272.4	10,838.5	36,150.4	25,420.1	75,853.3
1997	2,696.1	173.3	11,652.5	36,343.0	27,808.3	78,673.4
1998	2,118.8	272.4	11,790.1	36,156.6	24,800.1	75,138.0
1999	1,520.5	251.5	11,659.4	34,203.3	24,844.6	72,479.3
2000	1,165.5	229.3	11,190.0	30,896.9	25,681.4	69,163.1
<b>Quarterly</b>						
2001 - I	x	x	x	x	x	17,841.7
2001 - II	x	x	x	x	x	17,720.7
2001 - III	x	x	x	x	x	17,437.6
2001 - IV	x	x	x	x	x	17,355.5
<b>Total</b>	x	x	x	x	x	70,355.5
2002 - I	x	x	x	x	x	16,541.4
2002 - II	x	x	x	x	x	17,372.0
2002 - III	x	x	x	x	x	16,503.2
2002 - IV	x	x	x	x	x	16,191.0
<b>Cumulative</b>						
2002	x	x	x	x	x	66,607.6
2001	x	x	x	x	x	70,355.5
CANSIM II	v342464	v342771	v344714	v345047	v345586	v340777

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**Table 7.3  
Coal production by type by province**

	Canadian bituminous				Sub bituminous	Lignite	Total coal	
	Nova Scotia	New Brunswick	Alberta	British Columbia	Canada	Alberta	Saskatchewan	Canada
	kilotonnes							
<b>Annual</b>								
1990	3,415.5	547.6	9,276.4	24,555.7	37,795.2	21,252.4	9,406.9	68,454.5
1991	4,138.1	498.3	10,311.8	24,962.4	39,910.6	22,242.2	8,981.4	71,134.2
1992	4,486.1	399.0	10,508.3	17,173.6	32,566.8	23,019.7	10,026.9	65,613.4
1993	3,647.1	389.5	10,658.2	20,628.8	35,323.5	23,661.0	10,044.9	69,029.4
1994	3,509.4	331.9	10,195.7	22,607.6	36,644.4	25,494.3	10,684.6	72,823.3
1995	2,482.8	263.1	11,523.0	24,350.1	38,618.9	25,621.6	10,739.7	74,980.2
1996	3,171.8	272.4	11,164.4	25,420.1	40,028.8	24,986.0	10,838.5	75,853.3
1997	2,696.1	173.3	10,560.6	27,808.3	41,238.4	25,782.5	11,652.5	78,673.4
1998	2,118.8	272.4	10,871.4	24,800.1	38,062.5	25,285.4	11,790.1	75,138.0
1999	1,520.5	251.5	9,903.6	24,844.6	36,520.2	24,299.7	11,659.4	72,479.3
2000	1,165.5	229.3	6,728.1	25,681.4	33,804.3	24,168.7	11,190.0	69,163.1
<b>Quarterly</b>								
2001 - I	x	x	x	x	x	x	x	17,841.7
2001 - II	x	x	x	x	x	x	x	17,720.7
2001 - III	x	x	x	x	x	x	x	17,437.6
2001 - IV	x	x	x	x	x	x	x	17,355.5
<b>Total</b>	x	x	x	x	x	x	x	70,355.5
2002 - I	x	x	x	x	x	x	x	16,541.4
2002 - II	x	x	x	x	x	x	x	17,372.0
2002 - III	x	x	x	x	x	x	x	16,503.2
2002 - IV	x	x	x	x	x	x	x	16,191.0
<b>Cumulative</b>								
2002	x	x	x	x	x	x	x	66,607.6
2001	x	x	x	x	x	x	x	70,355.5
CANSIM II	v342737	v343050	v345534	v346079	v341339	v345535	v345004	v340777

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**Table 7.4  
Coal imports by province**

	Newfoundland and Labrador	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Alberta	Canada
kilotonnes								
<b>Annual</b>								
1990	0.0	0.0	32.7	875.7	13,419.8	0.0	0.0	14,328.3
1991	0.0	0.0	0.0	552.1	12,015.1	0.0	0.0	12,567.0
1992	0.0	0.0	0.0	571.5	12,431.0	0.0	0.0	13,002.5
1993	0.0	0.0	494.6	634.7	7,328.7	9.9	0.2	8,467.9
1994	0.0	0.0	740.3	701.4	7,892.7	32.2	0.0	9,366.4
1995	0.0	46.0	1,076.6	761.9	7,747.3	98.9	4.0	9,734.7
1996	0.0	0.0	956.5	722.8	10,501.4	21.0	5.3	12,206.8
1997	17.4	227.1	1,150.7	775.5	12,076.6	214.9	6.8	14,469.0
1998	89.0	589.5	1,137.1	856.8	15,484.5	493.9	6.2	18,657.1
1999	32.9	1,415.3	1,089.7	729.8	16,048.3	437.1	5.6	19,758.6
2000	70.5	2,397.2	1,022.0	792.5	18,499.3	443.1	5.8	23,230.4
<b>Quarterly</b>								
2001 - I	x	x	x	11.0	2,675.6	134.7	x	3,606.6
2001 - II	x	x	x	242.3	5,467.7	92.9	x	6,598.2
2001 - III	x	x	x	305.5	6,167.2	30.8	x	7,394.5
2001 - IV	x	x	x	267.1	6,433.2	103.7	x	7,859.2
<b>Total</b>	x	x	x	825.9	20,743.7	362.1	x	25,458.5
2002 - I	x	x	x	9.3	1,836.0	39.8	x	2,676.2
2002 - II	x	x	x	226.5	5,882.6	30.6	x	6,795.3
2002 - III	x	x	x	281.7	5,487.8	36.6	x	6,601.1
2002 - IV	x	x	x	276.6	4,842.5	49.3	x	5,988.5
<b>Cumulative</b>								
2002	x	x	x	794.1	18,048.9	156.3	x	22,061.1
2001	x	x	x	825.9	20,743.7	362.1	x	25,458.5
CANSIM II	v341941	v342471	v342778	v343083	v343657	v344263	v345060	v340794

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**Table 7.5  
Coal exports by province**

	Nova Scotia	Saskatchewan	Alberta	British Columbia	Canada
kilotonnes					
<b>Annual</b>					
1990	947.6	8.6	6,940.9	23,111.7	31,008.8
1991	1,688.6	9.6	8,073.1	24,341.4	34,112.7
1992	2,061.6	8.5	8,670.7	17,432.2	28,173.1
1993	978.5	29.3	8,890.1	18,405.6	28,303.6
1994	860.2	51.3	8,629.8	22,205.2	31,746.5
1995	57.3	0.0	9,955.2	23,980.2	33,992.5
1996	76.6	10.9	9,913.8	24,458.1	34,459.3
1997	49.9	0.0	9,181.1	27,299.0	36,529.9
1998	0.0	0.0	9,723.6	24,459.6	34,183.2
1999	0.0	0.0	9,049.5	24,490.2	33,539.7
2000	0.0	0.0	6,558.3	25,524.1	32,082.4
<b>Quarterly</b>					
2001 - I	x	x	x	x	7,664.5
2001 - II	x	x	x	x	8,436.2
2001 - III	x	x	x	x	7,118.2
2001 - IV	x	x	x	x	7,157.3
<b>Total</b>	x	x	x	x	30,376.2
2002 - I	x	x	x	x	6,654.1
2002 - II	x	x	x	x	7,033.5
2002 - III	x	x	x	x	6,671.1
2002 - IV	x	x	x	x	6,454.3
<b>Cumulative</b>					
2002	x	x	x	x	26,813.0
2001	x	x	x	x	30,376.2
CANSIM II	v342468	v344720	v345054	v345593	v340787

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**Table 7.6  
Coal transformed to other energy types**

	Transformed to electricity by utilities	Transformed to electricity by industry	Transformed to coke and manufactured gases	Transformed to steam generation	Total Transformation
kilotonnes					
<b>Annual</b>					
1990	42,135.8	13.2	4,996.3	29.3	47,174.6
1991	43,872.5	16.7	4,906.0	0.0	48,795.2
1992	45,807.9	0.0	4,885.4	0.0	50,693.3
1993	43,112.0	0.0	4,665.2	0.0	47,777.2
1994	45,273.2	0.0	4,779.6	0.0	50,052.8
1995	45,953.6	31.9	4,189.1	0.0	50,174.6
1996	46,606.8	0.3	4,445.9	0.0	51,053.0
1997	49,799.4	8.6	4,490.1	0.0	54,298.1
1998	52,454.9	5.5	4,119.0	0.0	56,579.4
1999	52,037.4	3.2	4,360.0	0.0	56,400.6
2000	55,823.7	5.5	4,264.6	0.0	60,093.8
<b>Quarterly</b>					
2001 - I	14,381.1	2.4	1,046.8	0.0	15,430.3
2001 - II	13,300.7	0.5	1,094.4	0.0	14,395.6
2001 - III	13,990.6	0.0	1,050.8	0.0	15,041.4
2001 - IV	13,864.8	0.0	1,063.4	0.0	14,928.2
<b>Total</b>	55,537.2	2.9	4,255.4	0.0	59,795.5
2002 - I	14,747.7	0.0	1,034.2	0.0	15,781.9
2002 - II	12,860.3	0.0	1,060.3	0.0	13,920.6
2002 - III	14,019.9	0.0	1,052.7	0.0	15,072.6
2002 - IV	13,961.6	0.0	1,053.6	0.0	15,015.2
<b>Cumulative</b>					
2002	55,589.5	0.0	4,200.8	0.0	59,790.3
2001	55,537.2	2.9	4,255.4	0.0	59,795.5
CANSIM II	v340830	v340833	v340839	v340843	v340830+v340833 +v340839+v340843

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**Table 7.7  
Coal transformed to electricity by electric utilities**

	Nova Scotia	New Brunswick	Ontario	Manitoba	Saskatchewan	Alberta	Canada
	kilotonnes						
<b>Annual</b>							
1990	2,184.0	496.4	10,359.6	297.6	7,458.4	21,339.8	42,135.8
1991	2,290.7	426.4	10,889.4	231.6	7,548.8	22,485.8	43,872.5
1992	2,344.4	471.2	10,579.1	232.9	8,418.9	23,761.3	45,807.9
1993	2,415.7	532.2	7,041.8	178.3	8,750.4	24,193.7	43,112.0
1994	2,671.9	1,144.0	5,831.1	168.7	9,390.7	26,066.9	45,273.2
1995	2,564.2	1,303.8	6,246.8	117.1	9,522.3	26,199.4	45,953.6
1996	2,864.2	1,370.1	7,249.2	175.9	9,562.7	25,385.1	46,606.8
1997	3,024.3	1,326.7	9,192.9	125.3	9,820.4	26,309.9	49,799.4
1998	2,596.7	1,433.4	12,342.0	546.0	9,795.3	25,741.3	52,454.9
1999	2,868.5	1,379.1	12,855.9	299.7	9,724.9	24,909.4	52,037.4
2000	3,321.6	1,242.3	16,749.6	561.2	9,180.5	24,768.5	55,823.7
<b>Quarterly</b>							
2001 - I	x	x	4,229.7	113.8	x	x	14,381.1
2001 - II	x	x	3,783.0	32.1	x	x	13,300.7
2001 - III	x	x	3,978.5	44.9	x	x	13,990.6
2001 - IV	x	x	3,660.2	75.0	x	x	13,864.8
<b>Total</b>	x	x	15,651.4	265.8	x	x	55,537.2
2002 - I	x	x	4,298.4	103.3	x	x	14,747.7
2002 - II	x	x	3,258.3	38.7	x	x	12,860.3
2002 - III	x	x	4,240.9	40.4	x	x	14,019.9
2002 - IV	x	x	4,260.2	32.9	x	x	13,961.6
<b>Cumulative</b>							
2002	x	x	16,057.8	215.3	x	x	55,589.5
2001	x	x	15,651.4	265.8	x	x	55,537.2
CANSIM II	v342491	v342801	v343696	v344296	v344746	v345096	v340830

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**Table 7.8  
Coal transformed to electricity by industry**

	Québec	Ontario	Manitoba	Canada
	kilotonnes			
<b>Annual</b>				
1990	0.0	13.2	0.0	13.2
1991	0.0	16.7	0.0	16.7
1992	0.0	0.0	0.0	0.0
1993	0.0	0.0	0.0	0.0
1994	0.0	0.0	0.0	0.0
1995	0.0	30.9	1.1	31.9
1996	0.0	0.0	0.3	0.3
1997	0.0	8.6	0.0	8.6
1998	0.0	5.5	0.0	5.5
1999	0.0	3.2	0.0	3.2
2000	0.0	5.5	0.0	5.5
<b>Quarterly</b>				
2001 - I	0.0	2.4	0.0	2.4
2001 - II	0.0	0.5	0.0	0.5
2001 - III	0.0	0.0	0.0	0.0
2001 - IV	0.0	0.0	0.0	0.0
<b>Total</b>	0.0	2.9	0.0	2.9
2002 - I	0.0	0.0	0.0	0.0
2002 - II	0.0	0.0	0.0	0.0
2002 - III	0.0	0.0	0.0	0.0
2002 - IV	0.0	0.0	0.0	0.0
<b>Cumulative</b>				
2002	0.0	0.0	0.0	0.0
2001	0.0	2.9	0.0	2.9
CANSIM II	v343119	v343699	v344299	v340833

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**Table 7.9  
Producer consumption of coal**

	Nova Scotia	Saskatchewan	Alberta	British Columbia	Canada
kilotonnes					
<b>Annual</b>					
1990	1.5	0.9	8.7	132.4	143.5
1991	1.2	1.0	6.4	156.6	165.2
1992	0.9	0.8	6.1	80.0	88.0
1993	1.0	0.5	6.4	120.3	128.1
1994	0.9	0.0	5.8	122.3	129.0
1995	1.0	0.0	8.1	176.7	185.8
1996	1.1	0.0	6.6	158.4	165.9
1997	1.0	0.0	5.9	137.1	144.0
1998	0.9	0.0	6.8	96.7	104.5
1999	0.8	0.0	4.8	173.3	178.9
2000	0.6	0.0	6.0	153.3	159.9
<b>Quarterly</b>					
2001 - I	x	x	x	x	37.9
2001 - II	x	x	x	x	46.7
2001 - III	x	x	x	x	71.3
2001 - IV	x	x	x	x	178.9
<b>Total</b>	x	x	x	x	334.8
2002 - I	x	x	x	x	42.3
2002 - II	x	x	x	x	48.5
2002 - III	x	x	x	x	32.2
2002 - IV	x	x	x	x	28.9
<b>Cumulative</b>					
2002	x	x	x	x	151.9
2001	x	x	x	x	334.8
CANSIM II	v342501	v344763	v345117	v345653	v340857



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**Table 7.10  
Non-energy use consumption of coal**

	Québec	Ontario	Saskatchewan	Alberta	Canada
kilotonnes					
<b>Annual</b>					
1990	259.3	0.0	89.3	0.0	348.6
1991	222.0	0.8	92.2	0.0	315.0
1992	221.5	0.0	89.2	0.0	310.7
1993	242.3	2.0	141.3	0.0	385.6
1994	254.1	7.0	108.4	0.0	369.6
1995	271.9	24.4	118.8	0.0	415.0
1996	265.1	45.7	131.7	0.0	442.4
1997	273.0	44.7	132.6	0.0	450.2
1998	279.4	43.8	107.1	0.0	430.3
1999	257.3	41.2	83.0	0.0	381.6
2000	287.5	43.9	137.5	0.0	468.8
<b>Quarterly</b>					
2001 - I	59.5	9.6	x	x	104.0
2001 - II	51.5	1.1	x	x	85.9
2001 - III	76.6	0.0	x	x	114.4
2001 - IV	55.0	0.0	x	x	91.4
<b>Total</b>	<b>242.6</b>	<b>10.7</b>	<b>x</b>	<b>x</b>	<b>395.7</b>
2002 - I	44.8	0.0	x	x	76.8
2002 - II	77.8	0.0	x	x	109.3
2002 - III	72.0	0.0	x	x	107.4
2002 - IV	78.7	0.0	x	x	119.2
<b>Cumulative</b>					
2002	273.3	0.0	x	x	412.7
2001	242.6	10.7	x	x	395.7
CANSIM II	v343139	v343724	v344768	v345123	v340863

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**Table 7.11  
Energy use, final demand by industry**

	Paper	Iron and steel	Aluminum and non-ferrous	Cement	Total manufacturing	Residential	Energy use, final demand
kilotonnes							
<b>Annual</b>							
1990	189.1	10.7	442.2	831.4	1,629.0	91.9	1,729.5
1991	160.9	2.3	320.9	727.1	1,355.1	93.8	1,473.1
1992	117.2	4.5	370.8	741.7	1,370.1	88.3	1,503.8
1993	103.3	3.4	305.7	710.8	1,287.7	82.7	1,391.9
1994	147.6	6.6	326.6	787.9	1,437.8	69.7	1,513.3
1995	128.7	9.8	349.2	816.7	1,485.9	108.2	1,594.8
1996	134.3	16.5	396.6	793.9	1,531.7	109.1	1,640.6
1997	148.8	18.2	353.7	903.3	1,617.5	103.9	1,721.3
1998	136.4	15.3	404.0	853.3	1,578.6	91.7	1,712.5
1999	109.4	14.9	382.9	961.9	1,620.1	90.9	1,745.4
2000	128.8	17.6	392.1	1,031.5	1,798.1	84.5	1,959.1
<b>Quarterly</b>							
2001 - I	x	x	x	226.6	463.8	38.7	513.2
2001 - II	x	x	x	228.1	420.7	7.3	438.5
2001 - III	x	x	x	269.4	419.9	4.7	449.2
2001 - IV	x	x	x	266.5	436.5	24.8	469.4
<b>Total</b>	x	x	x	990.6	1,740.9	75.5	1,870.3
2002 - I	x	x	x	191.9	374.8	27.3	440.9
2002 - II	x	x	x	261.4	422.9	22.3	445.1
2002 - III	x	x	x	288.3	425.4	43.6	519.9
2002 - IV	x	x	x	299.8	456.2	33.6	564.4
<b>Cumulative</b>							
2002	x	x	x	1,041.4	1,679.3	126.8	1,970.3
2001	x	x	x	990.6	1,740.9	75.5	1,870.3
CANSIM II	v340888	v340893	v340899	v340904	v340922	v340964	v340868

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**COAL**

**Table 7.12  
Energy use, final demand by province**

	Newfoundland and Labrador	Prince Edward Island	Nova Scotia	New Brunswick	Québec	Ontario
	kilotonnes					
<b>Annual</b>						
1990	1.4	7.1	45.4	0.1	570.0	727.8
1991	19.2	4.7	58.7	0.1	407.9	604.5
1992	45.4	0.0	48.3	0.0	423.7	515.9
1993	21.5	0.0	57.5	0.0	386.5	470.7
1994	0.0	0.0	52.5	0.0	459.0	577.8
1995	0.0	0.0	56.5	0.0	461.7	596.8
1996	0.0	0.0	58.1	0.0	489.6	600.7
1997	0.0	0.0	48.1	0.0	480.0	706.8
1998	41.8	0.0	51.7	0.0	504.6	642.3
1999	34.4	0.0	53.3	0.0	473.8	699.3
2000	74.2	0.0	62.8	0.0	517.0	686.6
<b>Quarterly</b>						
2001 - I	x	x	x	x	145.0	167.2
2001 - II	x	x	x	x	137.7	133.6
2001 - III	x	x	x	x	135.7	152.2
2001 - IV	x	x	x	x	127.2	161.6
<b>Total</b>	x	x	x	x	545.6	614.6
2002 - I	x	x	x	x	123.4	115.0
2002 - II	x	x	x	x	127.7	142.5
2002 - III	x	x	x	x	120.7	131.5
2002 - IV	x	x	x	x	107.9	157.6
<b>Cumulative</b>						
2002	x	x	x	x	479.7	546.6
2001	x	x	x	x	545.6	614.6
CANSIM II	v341978	v342252	v342507	v342820	v343144	v343729

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**COAL**

**Table 7.12 (concluded)  
Energy use, final demand by province**

	Manitoba	Saskatchewan	Alberta	British Columbia	Canada
kilotonnes					
<b>Annual</b>					
1990	119.0	100.8	50.0	107.9	1,729.5
1991	96.0	106.7	49.9	125.2	1,473.1
1992	121.9	107.6	39.9	200.8	1,503.8
1993	109.7	105.1	44.2	196.8	1,391.9
1994	115.6	61.5	43.0	203.8	1,513.3
1995	116.9	90.8	59.3	212.8	1,594.8
1996	125.7	100.9	59.1	206.5	1,640.6
1997	129.3	110.5	45.9	200.9	1,721.3
1998	124.6	94.8	40.6	212.1	1,712.5
1999	108.0	89.3	36.9	251.0	1,745.4
2000	111.1	107.7	48.9	350.8	1,959.1
<b>Quarterly</b>					
2001 - I	34.7	x	x	x	513.2
2001 - II	16.8	x	x	x	438.5
2001 - III	12.5	x	x	x	449.2
2001 - IV	15.6	x	x	x	469.4
<b>Total</b>	79.6	x	x	x	1,870.3
2002 - I	18.3	x	x	x	440.9
2002 - II	15.6	x	x	x	445.1
2002 - III	12.7	x	x	x	519.9
2002 - IV	17.7	x	x	x	564.4
<b>Cumulative</b>					
2002	64.3	x	x	x	1,970.3
2001	79.6	x	x	x	1,870.3
CANSIM II	v344319	v344771	v345128	v345661	v340868

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**Table 8.1  
Supply and disposition of electricity**

	Primary electricity production	Secondary electricity production	Electricity exports	Electricity imports	Supply	Availability	Producer consumption	Disposition
gigawatt hours								
<b>Annual</b>								
1990	362,745.3	104,850.4	18,129.6	17,780.8	467,246.9	432,981.9	34,265.0	467,246.9
1991	385,443.4	107,581.5	24,522.1	6,093.6	474,596.4	437,945.5	36,650.8	474,596.4
1992	389,375.7	115,029.3	31,528.2	6,476.8	479,353.6	442,482.2	36,871.1	479,353.6
1993	409,082.9	106,881.9	34,967.3	7,551.1	488,548.6	451,775.9	36,772.5	488,548.6
1994	428,408.9	111,032.9	50,919.4	7,004.8	495,527.2	457,850.4	37,676.4	495,527.2
1995	425,012.0	117,727.6	43,443.8	7,421.8	506,717.6	466,982.7	39,734.9	506,717.6
1996	439,752.2	116,118.3	43,838.7	6,182.5	518,214.3	474,500.8	43,713.3	518,214.3
1997	425,192.3	131,756.3	45,230.3	9,499.1	521,217.4	480,387.3	40,829.7	521,217.4
1998	396,176.8	148,906.0	44,611.7	17,276.6	517,747.7	477,605.5	40,141.9	517,747.7
1999	411,574.9	148,499.2	44,895.9	16,016.4	531,194.6	487,105.0	44,089.4	531,194.6
2000	423,487.8	162,327.4	50,982.8	15,342.0	550,174.4	503,402.6	46,771.7	550,174.4
<b>Quarterly</b>								
2001 - I	114,412.9	43,800.2	10,563.0	5,331.3	152,981.4	139,431.0	13,550.4	152,981.4
2001 - II	94,819.2	40,091.7	11,860.6	4,309.6	127,359.9	118,023.2	9,336.6	127,359.9
2001 - III	90,849.4	41,794.0	9,342.3	3,618.8	126,919.9	117,079.5	9,840.3	126,919.9
2001 - IV	102,116.8	41,534.5	7,478.4	2,856.1	139,029.0	128,146.7	10,882.3	139,029.0
<b>Total</b>	402,198.3	167,220.4	39,244.3	16,115.8	546,290.2	502,680.4	43,609.6	546,290.2
2002 - I	114,222.2	43,331.1	9,304.2	4,302.5	152,551.6	138,348.0	14,203.5	152,551.6
2002 - II	99,002.1	36,425.6	9,254.4	4,010.0	130,183.3	122,718.3	7,464.9	130,183.3
2002 - III	99,139.9	40,219.6	11,362.6	3,236.0	131,232.9	119,515.4	11,717.6	131,232.9
2002 - IV	105,802.9	42,950.4	6,195.8	4,539.1	147,096.6	132,131.2	14,965.3	147,096.6
<b>Cumulative</b>								
2002	418,167.1	162,926.7	36,117.0	16,087.6	561,064.4	512,712.9	48,351.3	561,064.4
2001	402,198.3	167,220.4	39,244.3	16,115.8	546,290.2	502,680.4	43,609.6	546,290.2
CANSIM II	v340781	v340786	v340791	v340798	v340781 +v340786 +v340798 -v340791	v340824 +v340829 -v340861	v340861	= Supply

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**Table 8.2  
Utility generation of electricity in Canada**

	Utility hydro generation	Utility conventional steam generation	Utility steam nuclear generation	Utility internal combustion generation	Utility combustion turbine generation	Total utility generation
megawatt hour						
<b>Annual</b>						
1989	258,488,085	108,410,759	75,350,595	692,496	824,796	443,766,731
1990	261,873,016	93,891,033	68,836,624	705,946	740,421	426,047,040
1991	273,380,999	94,416,397	80,122,249	731,441	804,674	449,460,422
1992	281,923,974	101,459,249	76,021,023	694,057	1,615,296	461,713,599
1993	286,328,359	91,499,586	88,619,950	710,489	1,959,117	469,117,501
1994	292,825,294	92,622,850	101,730,068	776,746	2,192,485	490,147,443
1995	298,714,007	96,935,001	92,305,784	895,799	4,898,515	493,749,106
1996	319,019,286	96,042,170	87,516,176	950,936	5,731,801	509,260,369
1997	314,116,096	109,957,580	77,856,886	866,088	7,163,032	509,959,682
1998	298,253,377	125,582,732	67,442,970	778,825	8,315,208	500,373,112
1999	310,064,093	122,240,624	69,330,671	697,160	9,208,403	511,540,950
2000	322,399,522	132,280,079	68,678,620	696,787	13,173,572	537,231,585
2001	299,318,156	134,625,685	72,353,647	677,086	14,280,562	521,255,136
<b>Monthly</b>						
2002						
January	31,021,408	11,853,969	5,863,936	70,421	1,401,642	50,211,376
February	27,883,590	11,061,061	5,774,853	65,396	1,258,121	46,043,021
March	28,769,871	11,511,757	6,535,558	68,987	1,367,745	48,253,918
April	26,037,772	10,289,994	5,206,261	61,405	1,220,767	42,816,199
May	24,933,124	9,049,925	5,333,946	59,454	1,131,549	40,507,998
June	23,592,005	9,253,484	5,818,978	53,560	1,079,436	39,797,463
July	25,641,984	11,097,205	6,330,372	56,360	1,194,938	44,320,859
August	24,721,496	10,987,824	6,433,472	57,953	1,196,127	43,396,872
September	22,107,029	10,047,754	6,248,019	57,237	1,172,507	39,632,546
October	24,562,587	10,854,638	5,733,480	61,572	1,314,436	42,526,713
November	26,241,328	11,108,882	5,716,630	63,128	1,332,706	44,462,674
December	29,382,439	11,862,469	6,254,971	68,248	1,397,437	48,965,564
<b>Total</b>	314,894,633	128,978,962	71,250,476	743,721	15,067,411	530,935,203
2003						
January	32,348,462	12,664,318	7,092,669	55,643	1,371,823	53,532,915
February	28,965,088	11,479,414	6,068,818	45,631	1,173,735	47,732,686
March	28,613,670	11,445,526	6,365,296	69,829	1,143,906	47,638,227
April	24,502,500	10,528,930	5,492,644	60,264	1,127,569	41,711,907
May	22,614,903	9,446,492	5,694,636	57,048	1,141,550	38,954,629
June	20,879,837	9,566,920	5,715,024	52,126	1,018,145	37,232,052
July	22,494,708	10,839,827	6,817,143	49,912	1,172,667	41,374,257
August	23,717,474	10,729,059	5,932,504	57,575	1,183,858	41,620,470
September	20,241,742	9,351,860	5,882,759	60,400	1,087,959	36,624,720
October	22,942,548	10,908,248	3,741,945	62,274	1,261,007	38,916,022
<b>Cumulative</b>						
2003	247,320,932	106,960,594	58,803,438	570,702	11,682,219	425,337,885
2002	259,270,866	106,007,611	59,278,875	612,345	12,337,268	437,506,965
CANSIM II	v222416	v222417	v222418	v222419	v222420	v222421

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**Table 8.3  
Industry generation of electricity in Canada**

	Industrial hydro generation	Industrial conventional steam generation	Industrial internal combustion generation	Industrial combustion turbine generation	Total industrial generation
megawatt hour					
<b>Annual</b>					
1989	29,154,182	6,583,702	105,668	2,541,436	38,384,988
1990	30,963,364	6,650,259	96,163	2,304,963	40,014,749
1991	30,932,123	6,914,113	81,745	2,457,253	40,385,234
1992	30,208,824	6,949,769	22,088	2,629,059	39,809,740
1993	32,773,290	6,950,974	8,352	2,426,121	42,158,737
1994	31,861,621	8,482,886	570	2,994,722	43,339,799
1995	32,115,020	7,850,575	192,414	3,168,539	43,326,548
1996	32,136,758	7,212,783	207,472	3,070,831	42,627,844
1997	31,186,619	9,127,262	251,753	3,914,388	44,480,022
1998	29,417,739	9,999,060	347,835	3,782,204	43,546,838
1999	31,596,572	10,437,737	533,578	3,983,413	46,551,951
2000	30,902,845	10,482,798	551,114	4,205,011	46,141,768
2001	28,926,737	10,750,417	535,471	3,920,223	44,132,848
<b>Monthly</b>					
2002					
January	2,759,780	1,055,088	43,504	346,173	4,204,545
February	2,455,742	968,470	42,827	314,801	3,781,840
March	2,671,158	957,582	44,419	348,525	4,021,684
April	2,588,220	876,821	42,746	302,075	3,809,862
May	2,675,899	845,466	42,696	299,130	3,863,191
June	2,582,239	831,712	41,736	282,133	3,737,820
July	2,482,411	943,137	42,770	277,120	3,745,438
August	2,614,368	886,703	44,018	296,226	3,841,315
September	2,439,602	846,353	43,247	311,294	3,640,496
October	2,740,438	925,957	40,653	335,596	4,042,644
November	2,421,486	911,088	37,918	364,734	3,735,226
December	2,565,807	914,958	37,179	385,909	3,903,853
<b>Total</b>	<b>30,997,150</b>	<b>10,963,335</b>	<b>503,713</b>	<b>3,863,716</b>	<b>46,327,914</b>
2003					
January	2,513,055	1,000,946	35,779	386,665	3,936,445
February	2,340,913	863,730	36,318	385,896	3,626,857
March	2,583,559	937,732	37,666	462,206	4,021,163
April	2,449,814	866,919	40,402	324,173	3,681,308
May	2,573,154	802,190	35,307	325,394	3,736,045
June	2,485,948	799,030	34,879	286,831	3,606,688
July	2,544,092	875,357	38,074	336,947	3,794,470
August	2,366,421	878,625	39,485	337,974	3,622,505
September	2,325,439	837,854	39,270	377,419	3,579,982
October	2,609,247	876,264	37,936	392,644	3,916,091
<b>Cumulative</b>					
2003	24,791,642	8,738,647	375,116	3,616,149	37,521,554
2002	26,009,857	9,137,289	428,616	3,113,073	38,688,835
CANSIM II	v222422	v222423	v222424	v222425	v222426

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**Table 8.4  
Electricity generation by province**

	Newfoundland and Labrador	Prince Edward Island	Nova Scotia	New Brunswick	Québec
megawatt hour					
<b>Annual</b>					
1989	34,864,008	104,408	9,167,752	17,588,754	144,848,349
1990	36,503,270	80,768	9,429,600	16,664,932	135,458,418
1991	36,967,468	71,058	9,385,067	15,759,381	142,281,241
1992	36,680,709	34,130	9,722,341	15,962,331	147,077,226
1993	40,846,223	58,834	9,713,562	15,111,657	154,443,477
1994	38,405,038	39,865	9,760,316	15,866,673	162,898,968
1995	37,902,392	16,090	9,550,938	12,666,736	172,556,272
1996	36,816,509	8,824	9,985,274	15,367,673	170,520,308
1997	41,748,738	20,928	10,494,153	16,699,594	165,997,286
1998	45,116,350	2,593	10,756,709	18,990,320	154,734,529
1999	42,637,887	8,239	11,071,819	18,576,415	168,884,756
2000	43,597,943	48,081	11,605,083	18,778,156	179,728,120
2001	41,219,108	43,399	11,826,289	19,795,783	170,791,105
<b>Monthly</b>					
2002					
January	4,860,456	8,663	1,100,498	1,582,560	17,252,980
February	4,394,503	-298	1,034,872	1,498,585	16,124,272
March	4,740,942	520	1,098,844	1,632,567	16,545,460
April	3,751,479	-104	1,022,910	1,491,625	14,303,994
May	3,043,380	-191	990,295	1,250,841	14,053,713
June	2,576,438	-127	889,085	1,126,084	13,656,890
July	2,689,337	-130	883,878	1,448,990	14,460,192
August	2,989,387	-121	946,221	1,491,730	14,251,242
September	2,991,195	-105	928,184	1,423,150	11,967,618
October	3,410,473	-115	988,400	1,426,896	13,613,503
November	4,096,812	-227	1,068,113	1,656,879	14,301,352
December	4,578,343	11,128	1,157,906	1,742,326	16,420,575
<b>Total</b>	<b>44,122,745</b>	<b>18,893</b>	<b>12,109,206</b>	<b>17,772,233</b>	<b>176,951,791</b>
2003					
January	4,840,473	15,255	1,192,556	1,792,076	19,337,062
February	4,434,435	10,496	1,107,462	1,619,864	17,563,919
March	4,655,025	6,490	1,162,276	1,689,657	17,082,538
April	3,801,232	-223	1,039,502	1,751,556	14,481,284
May	3,594,611	-197	997,975	1,788,269	12,210,449
June	2,427,046	-142	910,852	1,581,953	12,416,797
July	2,650,830	379	958,162	1,512,705	13,177,535
August	2,576,888	-30	973,656	1,491,982	14,184,099
September	2,869,095	-137	900,729	1,172,053	11,681,220
October	2,921,277	-117	983,141	1,389,169	13,699,298
<b>Cumulative</b>					
2003	34,770,912	31,774	10,226,311	15,789,284	145,834,201
2002	35,447,590	7,992	9,883,187	14,373,028	146,229,864
CANSIM II	v222140	v222156	v222176	v222200	v222232



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**Table 8.4 (continued)  
Electricity generation by province**

	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia
	megawatt hour				
<b>Annual</b>					
1989	141,436,529	18,740,652	13,500,975	43,335,356	57,654,824
1990	129,342,852	20,149,242	13,939,828	42,874,401	60,662,162
1991	140,670,737	22,871,031	13,575,981	44,339,552	62,981,418
1992	138,517,508	26,763,147	14,126,839	47,520,341	64,057,573
1993	140,708,715	27,121,440	15,302,634	48,276,647	58,773,780
1994	148,433,263	28,434,850	15,470,634	52,274,205	61,015,306
1995	147,293,515	29,224,631	16,355,987	52,317,919	58,006,321
1996	146,584,844	31,172,371	16,512,150	51,816,853	71,764,713
1997	146,651,617	33,749,382	16,877,522	54,046,699	66,961,301
1998	141,321,275	31,738,166	16,947,991	55,603,128	67,709,737
1999	148,066,504	28,690,879	16,804,419	54,253,153	68,044,863
2000	152,928,031	32,500,105	17,479,130	57,406,003	68,240,926
2001	152,308,135	33,447,676	17,146,117	60,412,549	57,332,112
<b>Monthly</b>					
2002					
January	13,807,489	2,777,183	1,599,897	5,157,541	6,165,789
February	12,962,034	2,311,485	1,351,760	4,773,441	5,280,213
March	13,922,134	2,421,029	1,571,001	5,169,612	5,077,051
April	12,908,625	2,181,266	1,434,692	4,674,161	4,766,468
May	12,170,260	2,336,935	1,421,307	4,905,862	4,113,119
June	12,471,743	2,498,561	1,407,456	4,690,618	4,138,878
July	13,557,282	2,625,295	1,600,004	5,082,250	5,635,688
August	12,794,517	2,533,901	1,513,586	5,027,456	5,606,627
September	11,807,346	2,476,778	1,362,702	4,661,172	5,567,904
October	12,113,852	2,540,559	1,449,613	5,102,510	5,839,764
November	12,227,747	2,271,211	1,487,139	4,845,466	6,158,034
December	13,198,322	2,462,953	1,610,232	4,995,460	6,595,456
<b>Total</b>	<b>153,941,351</b>	<b>29,437,156</b>	<b>17,809,389</b>	<b>59,085,549</b>	<b>64,944,991</b>
2003					
January	14,599,645	2,648,559	1,717,762	4,927,927	6,298,469
February	12,764,822	2,218,979	1,549,199	4,557,706	5,442,187
March	12,935,522	2,232,550	1,517,674	4,829,752	5,453,548
April	11,802,621	1,879,317	1,523,499	4,644,214	4,387,596
May	11,660,430	1,844,673	1,489,405	4,643,599	4,383,313
June	11,775,905	1,530,605	1,500,846	4,315,814	4,301,422
July	13,490,866	1,707,071	1,554,421	4,803,213	5,234,244
August	12,619,103	1,587,501	1,640,213	4,750,872	5,342,427
September	11,400,852	1,195,231	1,416,389	4,683,523	4,802,850
October	11,445,885	1,249,280	1,394,861	4,697,127	4,965,474
<b>Cumulative</b>					
2003	124,495,651	18,093,766	15,304,269	46,853,747	50,611,530
2002	128,515,282	24,702,992	14,712,018	49,244,623	52,191,501
CANSIM II	v222264	v222292	v222322	v222352	v222377

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**Table 8.4 (concluded)**  
**Electricity generation by province**

	Yukon	Northwest Territories including Nunavut	Northwest Territories <sup>1</sup>	Nunavut	Canada
megawatt hour					
<b>Annual</b>					
1989	440,236	469,876	0	0	482,151,719
1990	484,642	471,674	0	0	466,061,789
1991	460,638	477,422	0	0	489,845,656
1992	480,472	580,722	0	0	501,523,339
1993	334,879	584,390	0	0	511,276,238
1994	297,085	591,039	0	0	533,487,242
1995	386,618	798,235	0	0	537,075,654
1996	499,962	838,732	0	0	551,888,213
1997	376,432	816,052	0	0	554,439,704
1998	317,545	695,312	0	0	543,933,655
1999	295,696	196,275	407,247	154,749	558,092,901
2000	296,409	0	550,934	214,432	583,373,353
2001	303,105	0	545,363	215,225	565,387,984
<b>Monthly</b>					
2002					
January	31,124	..	52,869	18,872	54,415,921
February	27,523	..	47,976	18,495	49,824,861
March	28,652	..	48,959	18,831	52,275,602
April	25,528	..	47,111	18,306	46,626,061
May	23,601	..	43,957	18,110	44,371,189
June	21,884	..	40,007	17,766	43,535,283
July	21,191	..	44,262	18,058	48,066,297
August	23,162	..	42,965	17,514	47,238,187
September	26,597	..	45,751	14,750	43,273,042
October	24,927	..	48,664	10,311	46,569,357
November	25,865	..	49,199	10,310	48,197,900
December	32,146	..	54,261	10,309	52,869,417
<b>Total</b>	312,200	0	565,981	191,632	577,263,117
2003					
January	31,576	..	55,322	12,678	57,469,360
February	28,017	..	50,741	11,716	51,359,543
March	29,506	..	52,665	12,187	51,659,390
April	24,470	..	47,080	11,067	45,393,215
May	22,632	..	45,083	10,432	42,690,674
June	22,314	..	45,988	9,340	40,838,740
July	22,579	..	47,517	9,205	45,168,727
August	21,398	..	44,465	10,401	45,242,975
September	26,249	..	46,400	10,248	40,204,702
October	25,461	..	49,613	11,644	42,832,113
<b>Cumulative</b>					
2003	254,202	0	484,874	108,918	462,859,439
2002	254,189	0	462,521	171,013	476,195,800
CANSIM II	v222401	v222414	v222113	v222126	v222432

<sup>1</sup> Excluding Nunavut

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**Table 8.5  
Electricity exports to the United States by province**

	New Brunswick	Québec	Ontario	Manitoba	Saskatchewan	British Columbia	Canada
megawatt hour							
<b>Annual</b>							
1989	4,640,055	5,437,826	4,313,718	1,284,229	71,712	6,340,965	22,088,505
1990	4,275,151	3,403,240	2,050,470	2,049,723	121,834	6,227,865	18,128,283
1991	3,091,699	6,054,383	4,771,216	3,487,503	139,130	7,070,497	24,614,428
1992	1,775,499	8,877,283	5,303,001	6,249,897	138,110	9,205,499	31,549,289
1993	1,836,896	13,008,471	7,157,286	7,359,214	229,450	5,256,375	34,847,692
1994	2,339,504	17,336,984	13,372,971	8,665,949	62,659	9,233,477	51,011,544
1995	3,584,783	16,853,717	10,209,474	9,033,361	154,870	3,484,442	43,320,647
1996	3,073,359	15,326,915	7,393,811	9,733,381	297,367	8,034,000	43,875,423
1997	3,928,087	11,863,035	7,191,230	11,617,611	305,412	10,174,978	45,266,890
1998	4,394,488	13,049,495	5,675,382	9,671,226	203,671	9,260,787	42,316,569
1999	5,045,451	15,475,099	4,599,259	6,701,529	146,187	10,922,894	42,915,136
2000	4,406,042	20,703,806	5,767,877	8,784,994	114,859	9,868,814	49,773,598
2001	3,582,987	14,930,436	5,222,869	9,504,260	280,024	6,036,962	40,165,304
<b>Monthly</b>							
<b>2002</b>							
January	208,921	1,558,831	444,940	406,777	4,295	800,958	3,427,972
February	133,444	1,488,454	433,047	446,371	4,068	161,587	2,669,430
March	241,229	1,704,360	667,576	312,534	3,583	44,295	2,979,780
April	166,234	1,517,269	687,248	559,471	51,679	269,330	3,259,331
May	111,902	1,167,464	340,728	673,678	44,422	312,061	2,668,303
June	195,397	1,569,990	332,750	776,735	74,211	301,118	3,254,899
July	268,505	1,975,231	253,325	811,291	124,403	534,923	3,990,497
August	302,274	1,865,286	186,081	792,172	69,566	1,247,264	4,467,971
September	261,292	647,069	149,327	687,660	45,819	1,108,574	2,903,757
October	242,663	572,643	192,602	527,594	11,919	929,495	2,498,893
November	254,946	262,488	169,836	282,188	11,850	942,194	1,933,260
December	187,179	508,995	258,572	298,923	14,990	854,351	2,149,257
<b>Total</b>	<b>2,573,986</b>	<b>14,838,080</b>	<b>4,116,032</b>	<b>6,575,394</b>	<b>460,805</b>	<b>7,506,150</b>	<b>36,203,350</b>
<b>2003</b>							
January	145,512	1,304,666	363,381	513,536	42,343	1,070,462	3,449,990
February	109,320	1,203,063	187,153	431,808	49,526	1,313,811	3,310,121
March	186,257	1,130,364	248,930	524,474	23,883	1,017,302	3,143,072
April	275,977	991,261	217,003	506,042	89,745	738,831	2,834,440
May	355,812	939,652	617,522	508,187	82,557	763,790	3,271,727
June	396,297	925,666	547,268	477,995	78,627	1,016,877	3,449,573
July	311,134	1,078,123	698,628	528,181	104,030	1,444,344	4,225,997
August	351,879	1,278,598	409,070	443,173	97,340	1,616,107	4,251,915
September	143,847	298,356	312,277	172,647	53,284	1,398,589	2,389,856
October	114,197	221,464	120,893	68,671	11,692	652,763	1,194,370
<b>Cumulative</b>							
2003	2,390,232	9,371,213	3,722,125	4,174,714	633,027	11,032,876	31,521,061
2002	2,131,861	14,066,597	3,687,624	5,994,283	433,965	5,709,605	32,120,833
CANSIM II	v222209	v222241	v222272	v222301	v222331	v222386	v222437

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**Table 8.6  
Electricity imports from the United States by province**

	New Brunswick	Québec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Canada
megawatt hour								
<b>Annual</b>								
1989	263,503	1,000,935	7,863,878	1,446,479	122,547	2,611	2,023,669	12,723,622
1990	161,570	1,188,447	13,339,271	991,491	104,387	2,732	1,990,814	17,778,712
1991	78,855	804,798	3,673,431	289,496	109,659	2,903	1,323,725	6,282,867
1992	116,433	1,387,728	4,166,201	11,305	99,840	2,332	692,439	6,476,278
1993	120,701	684,192	2,589,682	196,011	147,465	2,468	3,629,340	7,369,859
1994	142,302	1,304,407	1,386,702	41,578	127,866	2,769	5,274,020	8,279,644
1995	61,463	838,231	1,658,560	56,119	72,642	2,444	4,738,385	7,427,844
1996	96,343	539,801	2,759,875	86,351	79,105	3,821	2,645,619	6,210,915
1997	44,336	842,268	4,727,161	-40,398	244,565	53,308	3,502,689	9,373,929
1998	128,307	2,200,226	7,809,074	67,113	425,929	69,220	4,311,647	15,011,516
1999	144,636	3,051,114	3,496,599	270,934	524,099	405,487	6,611,691	14,504,560
2000	93,216	3,990,951	3,461,831	99,926	645,798	176,294	5,244,934	13,712,950
2001	72,932	3,469,815	4,727,147	141,287	917,957	184,612	8,397,154	17,910,904
<b>Monthly</b>								
2002								
January	6,741	103,453	292,914	36,978	97,738	103,222	490,544	1,131,590
February	622	120,762	1,700,028	36,842	86,077	33,079	1,310	1,978,720
March	167	91,064	166,311	55,979	97,712	17,716	636,171	1,065,120
April	683	127,471	139,232	243,197	105,596	27,236	714,618	1,358,033
May	120	184,948	259,431	194,826	62,600	21,132	1,035,964	1,759,021
June	99	155,738	218,690	81,877	62,736	11,843	885,394	1,416,377
July	273	136,102	299,006	175,165	10,769	61,076	354,007	1,036,398
August	164	155,659	266,796	111,424	26,651	26,101	496,398	1,083,193
September	213	323,292	387,376	119,648	82,144	34,240	168,840	1,115,753
October	10	291,851	331,968	180,832	115,553	32,832	260,480	1,213,526
November	15	386,762	408,346	490,242	111,058	28,639	186,093	1,611,155
December	15	468,632	512,992	515,701	104,052	18,140	163,126	1,782,658
<b>Total</b>	9,122	2,545,734	4,983,090	2,242,711	962,686	415,256	5,392,945	16,551,544
2003								
January	68	224,175	374,874	836,917	78,540	45,705	756,251	2,316,530
February	9,170	181,710	705,179	1,040,176	69,278	11,741	698,629	2,715,883
March	423	196,101	773,902	823,435	103,060	30,217	1,136,716	3,063,854
April	2,023	238,903	468,511	445,448	31,896	32,106	852,412	2,071,299
May	1,151	426,716	599,094	345,566	46,156	46,413	1,236,198	2,701,294
June	139	455,832	833,035	571,167	56,012	29,221	1,069,934	3,015,340
July	13	233,544	392,835	442,328	46,441	23,100	789,421	1,927,682
August	252	142,034	334,742	499,365	56,126	19,772	897,776	1,950,067
September	25,360	403,121	741,128	510,648	103,002	37,100	910,036	2,730,395
October	31,798	403,215	687,088	546,557	125,457	14,956	659,684	2,468,755
<b>Cumulative</b>								
2003	70,397	2,905,351	5,910,388	6,061,607	715,968	290,331	9,007,057	24,961,099
2002	9,092	1,690,340	4,061,752	1,236,768	747,576	368,477	5,043,726	13,157,731
CANSIM II	v222202 +v222214	v222234 +v222246	v222266 +v222277	v222294 +v222306	v222324 +v222336	v222354	v222379 +v222391	v222433 +v222442

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**Table 8.7  
Electricity demand by sector**

	Total mining and oil and gas extraction	Total manufacturing	Total industrial	Total transportation	Agriculture
gigawatt hours					
<b>Annual</b>					
1990	28,751.4	154,134.9	182,886.3	3,269.5	8,637.1
1991	28,030.9	157,418.5	185,449.4	3,121.3	9,446.8
1992	28,070.1	158,985.5	187,055.7	3,409.6	9,351.8
1993	28,594.5	164,379.8	192,974.3	3,629.1	9,421.3
1994	28,819.5	169,147.8	197,967.3	3,683.6	9,576.1
1995	31,561.9	173,538.0	205,100.0	3,875.5	9,389.9
1996	32,123.5	174,883.7	207,007.2	3,839.3	9,821.9
1997	32,613.3	177,840.7	210,453.9	4,256.5	9,907.0
1998	33,786.8	179,736.1	213,523.0	5,185.0	9,759.4
1999	32,293.4	185,417.1	217,710.4	5,010.5	9,774.3
2000	33,476.6	191,735.3	225,211.9	4,522.9	9,602.3
<b>Quarterly</b>					
2001 - I	8,558.9	48,242.1	56,800.9	1,113.1	2,771.8
2001 - II	8,586.9	47,037.1	55,623.9	1,072.0	2,224.8
2001 - III	8,681.6	47,188.3	55,869.8	1,027.9	2,168.1
2001 - IV	8,890.2	47,597.6	56,487.8	1,092.6	2,520.2
<b>Total</b>	<b>34,717.6</b>	<b>190,065.1</b>	<b>224,782.4</b>	<b>4,305.6</b>	<b>9,684.9</b>
2002 - I	8,861.8	48,501.4	57,363.2	1,060.8	2,630.4
2002 - II	8,829.0	47,756.1	56,585.1	1,007.6	2,217.1
2002 - III	8,063.7	48,159.5	56,223.3	950.7	2,102.3
2002 - IV	8,330.8	48,547.9	56,878.7	990.4	2,414.8
<b>Cumulative</b>					
2002	34,085.3	192,964.9	227,050.3	4,009.5	9,364.6
2001	34,717.6	190,065.1	224,782.4	4,305.6	9,684.9
CANSIM II	v340885	v340925	v340938	v340957	v340961

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**Table 8.7 (concluded)  
Electricity demand by sector**

	Residential	Public administration	Commercial and other institutional	Energy use, final demand
	gigawatt hours			
<b>Annual</b>				
1990	129,831.0	12,722.3	95,637.6	432,984.0
1991	129,385.8	13,063.3	97,479.3	437,945.8
1992	132,234.6	12,918.2	97,513.5	442,483.4
1993	132,409.4	13,067.2	100,275.1	451,776.2
1994	132,882.1	13,064.6	100,677.0	457,850.7
1995	131,610.0	13,365.4	103,642.1	466,982.9
1996	135,247.6	13,234.1	105,351.1	474,501.2
1997	134,489.1	13,356.8	107,924.3	480,387.7
1998	129,321.7	13,152.2	106,663.8	477,605.3
1999	133,284.9	12,790.6	108,534.7	487,105.4
2000	138,233.9	13,691.8	112,138.6	503,401.5
<b>Quarterly</b>				
2001 - I	46,100.5	3,775.5	28,869.2	139,431.1
2001 - II	30,221.9	3,094.4	25,786.2	118,023.3
2001 - III	27,468.0	3,089.1	27,456.6	117,079.6
2001 - IV	36,449.9	3,546.6	28,049.6	128,146.8
<b>Total</b>	140,240.3	13,505.6	110,161.6	502,680.8
2002 - I	44,086.8	3,880.3	29,326.4	138,348.0
2002 - II	32,259.6	3,140.4	27,508.7	122,718.4
2002 - III	27,427.3	3,754.4	29,057.4	119,515.3
2002 - IV	38,866.9	3,691.4	29,289.1	132,131.3
<b>Cumulative</b>				
2002	142,640.6	14,466.5	115,181.6	512,713.0
2001	140,240.3	13,505.6	110,161.6	502,680.8
CANSIM II	v340967	v340973	v340979	v340872

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**Table 8.8  
Electricity demand by manufacturing industries**

	Paper	Iron and steel	Aluminum and non-ferrous	Cement
	gigawatt hours			
<b>Annual</b>				
1990	48,834.7	8,329.3	36,970.7	1,894.6
1991	50,324.4	8,130.4	41,109.4	1,682.8
1992	49,780.2	8,441.8	42,932.0	1,604.0
1993	51,708.3	8,445.1	46,799.6	1,625.1
1994	53,199.1	8,911.2	47,365.4	1,804.3
1995	55,888.7	8,845.8	47,473.1	1,861.9
1996	55,042.1	9,102.6	49,549.2	1,853.7
1997	56,744.7	9,400.3	49,887.3	1,904.5
1998	55,896.8	9,926.1	50,836.6	1,942.2
1999	59,799.8	10,396.1	50,586.0	2,005.4
2000	61,581.9	10,263.8	50,931.1	2,029.4
<b>Quarterly</b>				
2001 - I	15,003.4	2,360.5	13,072.6	423.3
2001 - II	14,826.4	2,968.2	13,278.5	501.4
2001 - III	14,106.0	3,085.3	13,356.8	563.6
2001 - IV	14,262.8	3,015.8	14,060.7	517.6
<b>Total</b>	58,198.6	11,429.8	53,768.6	2,005.9
2002 - I	14,825.8	2,867.5	14,061.3	441.5
2002 - II	14,614.4	2,944.1	13,859.6	537.2
2002 - III	14,785.0	2,829.8	13,855.7	557.8
2002 - IV	14,409.7	2,832.7	14,606.4	499.2
<b>Cumulative</b>				
2002	58,634.9	11,474.1	56,383.0	2,035.7
2001	58,198.6	11,429.8	53,768.6	2,005.9
CANSIM II	v340890	v340895	v340901	v340906

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**Table 8.8 (concluded)  
Electricity demand by manufacturing industries**

	Petroleum refining	Chemicals and fertilizers	Other manufacturing	Total manufacturing
	gigawatt hours			
<b>Annual</b>				
1990	5,660.4	18,204.7	34,240.5	154,134.9
1991	5,744.3	17,440.9	32,986.2	157,418.5
1992	5,977.7	16,914.2	33,335.9	158,985.5
1993	5,988.2	16,354.7	33,458.9	164,379.8
1994	5,935.3	17,034.3	34,898.2	169,147.8
1995	4,889.8	19,259.7	35,318.9	173,538.0
1996	5,114.7	18,802.2	35,419.1	174,883.7
1997	5,154.1	18,008.1	36,741.9	177,840.7
1998	5,170.6	18,575.7	37,388.1	179,736.1
1999	5,268.6	19,310.5	38,050.9	185,417.1
2000	5,433.5	19,187.6	42,308.1	191,735.3
<b>Quarterly</b>				
2001 - I	1,344.3	4,836.0	11,202.0	48,242.1
2001 - II	1,265.9	4,528.3	9,668.4	47,037.1
2001 - III	1,492.2	4,554.4	10,029.9	47,188.3
2001 - IV	1,361.4	4,277.7	10,101.6	47,597.6
<b>Total</b>	<b>5,463.8</b>	<b>18,196.4</b>	<b>41,001.9</b>	<b>190,065.1</b>
2002 - I	1,455.8	4,762.7	10,086.9	48,501.4
2002 - II	1,368.1	4,496.2	9,936.4	47,756.1
2002 - III	1,381.7	4,718.0	10,031.6	48,159.5
2002 - IV	1,331.5	4,700.0	10,168.3	48,547.9
<b>Cumulative</b>				
2002	5,537.1	18,676.9	40,223.2	192,964.9
2001	5,463.8	18,196.4	41,001.9	190,065.1
CANSIM II	v340910	v340912	v340918	v340925



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**Table 9.1.1  
World oil production**

	North America	Total Central and South America	Europe	Total Middle East	Total Africa	Total Asia Pacific	Total world
thousands of barrels per day							
<b>Annual</b>							
1989	14,015	4,160	16,785	16,590	6,165	6,490	64,205
1990	13,855	4,505	16,115	17,830	6,685	6,730	65,720
1991	14,180	4,750	15,250	17,295	6,920	6,930	65,325
1992	14,050	4,835	14,260	18,760	6,930	6,915	65,750
1993	13,900	5,030	13,585	19,580	6,925	6,990	66,010
1994	13,805	5,335	13,750	19,905	6,975	7,180	66,950
1995	13,785	5,760	13,805	20,080	7,105	7,315	67,850
1996	14,050	6,135	14,135	20,535	7,455	7,560	69,870
1997	14,225	6,485	14,335	21,725	7,780	7,665	72,215
1998	14,165	6,730	14,215	22,795	7,525	7,645	73,105
1999	13,691	6,745	13,930	21,695	7,495	7,740	71,296
2000	13,904	6,893	13,856	22,970	7,682	7,815	73,120
2001	13,942	6,788	13,834	22,388	7,475	7,748	72,175
2002	14,163	6,654	13,748	20,972	7,466	7,791	70,794
CANSIM II	v346336	v346340	v346349	v346363	v346374	v346385	v346335

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**Table 9.1.2  
Oil production in North America**

	United States	Canada	Mexico	Total North America
	thousands of barrels per day			
<b>Annual</b>				
1989	9,160	1,960	2,895	14,015
1990	8,915	1,965	2,975	13,855
1991	9,075	1,980	3,125	14,180
1992	8,870	2,060	3,120	14,050
1993	8,585	2,185	3,130	13,900
1994	8,390	2,275	3,140	13,805
1995	8,320	2,400	3,065	13,785
1996	8,295	2,480	3,275	14,050
1997	8,255	2,560	3,410	14,225
1998	7,995	2,670	3,500	14,165
1999	7,730	2,605	3,356	13,691
2000	7,733	2,721	3,450	13,904
2001	7,670	2,712	3,560	13,942
2002	7,698	2,880	3,585	14,163
CANSIM II	v346337	v346338	v346339	v346336

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**Table 9.1.3  
Oil production in Central and South America**

	Argentina	Brazil	Colombia	Ecuador	Peru	Trinidad and Tobago	Venezuela	Total Central and South America
thousands of barrels per day								
<b>Annual</b>								
1989	490	615	405	285	130	150	2,010	4,160
1990	515	650	445	290	130	150	2,245	4,505
1991	525	645	430	305	115	150	2,500	4,750
1992	585	645	440	330	115	145	2,500	4,835
1993	630	655	460	355	125	135	2,590	5,030
1994	695	680	460	390	130	140	2,750	5,335
1995	750	705	590	395	125	140	2,960	5,760
1996	815	795	635	395	120	140	3,135	6,135
1997	845	855	660	395	120	135	3,365	6,485
1998	890	990	765	385	115	135	3,335	6,730
1999	850	1,115	840	380	115	140	3,175	6,745
2000	811	1,268	711	409	100	139	3,321	6,893
2001	827	1,337	627	416	98	135	3,210	6,788
2002	800	1,500	601	410	98	155	2,942	6,654
CANSIM II	v346341	v346342	v346343	v346344	v346345	v346346	v346347	v346340

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**Table 9.1.4  
Oil production in Western Europe**

	Denmark	Italy	Norway	United Kingdom	Other Western Europe	Romania	Total Western Europe
thousands of barrels per day							
<b>Annual</b>							
1989	115	90	1,585	1,925	520	195	4,430
1990	125	90	1,740	1,915	515	165	4,550
1991	145	85	1,985	1,915	505	145	4,780
1992	160	85	2,265	1,975	490	140	5,115
1993	170	90	2,430	2,115	460	140	5,405
1994	190	95	2,765	2,680	480	140	6,350
1995	190	100	2,965	2,755	440	140	6,590
1996	210	105	3,315	2,730	415	140	6,915
1997	230	115	3,360	2,695	395	140	6,935
1998	245	115	3,215	2,800	375	135	6,885
1999	305	95	3,205	2,885	345	130	6,965
2000	359	88	3,347	2,667	336	131	6,928
2001	347	79	3,418	2,476	467	130	6,917
2002	371	103	3,330	2,463	480	127	6,874
CANSIM II	v346351	v346352	v346353	v346355	v346356	v346354	v346350

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**Table 9.1.5  
Oil production in Eastern Europe and the Former U.S.S.R.**

	Azerbaijan	Kazakhstan	Uzbekistan	Other Eastern Europe and former Union of Soviet Socialist Republic	Russia	Total Eastern Europe and former Union of Soviet Socialist Republic
thousands of barrels per day						
<b>Annual</b>						
1989	270	535	65	295	11,190	12,355
1990	255	550	70	285	10,405	11,565
1991	240	570	70	270	9,320	10,470
1992	225	550	80	255	8,035	9,145
1993	210	490	95	230	7,155	8,180
1994	195	435	125	225	6,420	7,400
1995	185	440	165	220	6,205	7,215
1996	185	475	230	230	6,100	7,220
1997	180	535	240	230	6,215	7,400
1998	230	540	180	240	6,170	7,360
1999	280	630	190	280	6,180	6,965
2000	281	744	177	131	6,536	6,928
2001	300	836	171	134	7,056	6,917
2002	308	989	171	134	7,698	6,874
CANSIM II	v346358	v346359	v346361	v346362	v346360	v346357

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**Table 9.1.6  
Oil production in the Middle East**

	Iran	Iraq	Kuwait	Oman	Qatar	Saudi Arabia
thousands of barrels per day						
<b>Annual</b>						
1989	2,870	2,840	1,590	650	405	5,635
1990	3,255	2,155	1,265	695	435	7,105
1991	3,500	280	200	715	420	8,820
1992	3,525	525	1,095	750	495	9,100
1993	3,700	465	1,930	785	460	8,960
1994	3,710	515	2,095	815	450	8,875
1995	3,715	540	2,105	865	460	8,890
1996	3,710	630	2,080	895	570	9,035
1997	3,730	1,210	2,095	910	695	9,375
1998	3,800	2,165	2,180	905	805	9,230
1999	3,550	2,580	2,025	910	725	8,550
2000	3,772	2,624	2,169	961	796	9,115
2001	3,680	2,371	2,069	961	779	8,992
2002	3,366	2,030	1,871	902	755	8,680
CANSIM II	v346364	v346366	v346367	v346368	v346369	v346370

	Syria	Yemen	United Arab Emirates	Other Middle East	Total Middle East
thousands of barrels per day					
<b>Annual</b>					
1989	340	180	2,025	55	16,590
1990	405	180	2,285	50	17,830
1991	470	195	2,640	55	17,295
1992	520	185	2,510	55	18,760
1993	570	210	2,445	55	19,580
1994	570	345	2,480	50	19,905
1995	600	350	2,505	50	20,080
1996	595	355	2,615	50	20,535
1997	575	385	2,700	50	21,725
1998	565	385	2,710	50	22,795
1999	585	395	2,325	50	21,695
2000	555	438	2,491	49	22,970
2001	587	471	2,429	49	22,388
2002	576	473	2,270	49	20,972
CANSIM II	v346371	v346373	v346372	v346365	v346363

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**Table 9.1.7  
Oil production in Africa**

	Algeria	Angola	Cameroon	Congo	Egypt	Gabon
thousands of barrels per day						
<b>Annual</b>						
1989	1,275	460	160	160	885	205
1990	1,345	480	155	160	905	270
1991	1,345	500	145	160	900	295
1992	1,320	535	135	175	910	290
1993	1,325	505	130	190	945	305
1994	1,310	530	115	195	930	335
1995	1,325	615	105	185	930	355
1996	1,395	690	110	215	900	360
1997	1,440	730	125	250	880	370
1998	1,385	760	105	245	860	355
1999	1,510	745	95	295	835	340
2000	1,579	736	88	275	781	327
2001	1,562	742	80	271	758	301
2002	1,659	905	72	258	751	295
CANSIM II	v346375	v346377	v346378	v346379	v346380	v346381

	Libya	Nigeria	Tunisia	Other Africa	Total Africa
thousands of barrels per day					
<b>Annual</b>					
1989	1,165	1,715	105	35	6,165
1990	1,430	1,810	95	35	6,685
1991	1,540	1,890	110	35	6,920
1992	1,475	1,950	110	30	6,930
1993	1,400	1,985	100	40	6,925
1994	1,430	1,990	95	45	6,975
1995	1,440	2,000	90	60	7,105
1996	1,440	2,150	90	105	7,455
1997	1,465	2,285	90	145	7,780
1998	1,445	2,155	60	155	7,525
1999	1,425	2,030	85	135	7,495
2000	1,475	2,103	80	238	7,682
2001	1,425	2,199	73	64	7,475
2002	1,376	2,013	76	61	7,466
CANSIM II	v346382	v346383	v346384	v346376	v346374

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**Table 9.1.8  
Oil production in Asia Pacific**

	Australia	Brunei	China	India	Indonesia
thousands of barrels per day					
<b>Annual</b>					
1989	555	150	2,760	730	1,480
1990	640	150	2,775	730	1,540
1991	605	165	2,830	700	1,670
1992	600	180	2,840	640	1,580
1993	565	175	2,890	620	1,590
1994	610	180	2,930	705	1,590
1995	585	175	2,990	790	1,580
1996	620	165	3,170	770	1,580
1997	670	165	3,210	790	1,560
1998	640	155	3,205	780	1,525
1999	815	195	3,215	795	1,405
2000	812	193	3,252	778	1,456
2001	733	203	3,306	779	1,389
2002	730	210	3,387	793	1,278
CANSIM II	v346386	v346387	v346388	v346389	v346390
	Malaysia	Papua New Guinea	Vietnam	Other Asia Pacific	Total Asia Pacific
thousands of barrels per day					
<b>Annual</b>					
1989	600	..	30	185	6,490
1990	635	..	55	205	6,730
1991	660	..	80	220	6,930
1992	670	55	110	240	6,915
1993	660	125	125	240	6,990
1994	675	120	140	230	7,180
1995	725	100	150	220	7,315
1996	735	105	175	240	7,560
1997	730	75	195	270	7,665
1998	745	80	250	265	7,645
1999	795	90	290	140	7,740
2000	791	69	328	136	7,815
2001	786	58	350	144	7,748
2002	833	46	354	160	7,791
CANSIM II	v346391	v346392	v346393	v346394	v346385



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**Table 9.1.9  
Oil production of international economic trade cooperatives**

	Organization for Economic Coop- eration and Development (OECD)	Organization of Petroleum Ex- porting Countries (OPEC)	Non-Organization of Petroleum Exporting Countries (non-OPEC)
	thousands of barrels per day		
<b>Annual</b>			
1989	18,760	23,010	28,840
1990	18,840	24,865	29,290
1991	19,410	24,800	30,045
1992	19,615	26,070	30,530
1993	19,715	26,835	30,985
1994	20,600	27,180	32,345
1995	20,805	27,530	33,125
1996	21,440	28,330	34,320
1997	21,695	29,920	34,885
1998	21,560	30,730	35,015
1999	21,130	29,330	34,990
2000	21,523	30,901	35,569
2001	21,341	30,105	35,586
2002	21,516	28,240	36,215
CANSIM II	v346395	v346396	v346397

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**Table 9.1.10  
World oil proved reserves**

	North America	Total Central and South America	Europe	Total Middle East	Total Africa	Total Asia Pacific	Total world	Organization of Petroleum Exporting Countries (OPEC)
millions of barrels								
<b>Annual</b>								
1989	88,358	68,662	78,922	660,247	58,837	46,545	1,001,572	764,853
1990	83,943	69,108	73,331	662,598	59,892	50,242	999,113	771,669
1991	83,136	68,467	73,277	661,571	60,488	44,073	991,011	767,112
1992	81,272	72,513	75,022	661,791	61,872	44,572	997,042	769,859
1993	79,766	74,071	75,811	662,866	61,963	44,647	999,124	771,400
1994	78,771	78,297	75,768	660,295	62,177	44,453	999,761	768,908
1995	77,130	78,920	74,762	659,555	73,154	43,953	1,007,475	776,874
1996	76,041	79,147	77,455	676,352	67,555	42,299	1,018,849	788,578
1997	66,856	86,170	77,230	676,952	70,063	42,275	1,019,546	797,134
1998	75,299	89,495	77,772	673,647	75,442	43,014	1,034,668	800,480
1999	54,364	89,531	77,636	675,635	74,703	43,932	1,016,041	802,480
2000	54,731	94,549	76,211	683,515	74,703	43,904	1,100,733	81,498
2001	53,844	95,971	75,688	685,592	76,491	43,725	1,031,311	818,842
2002	215,089	98,550	97,453	685,642	77,243	38,657	1,212,634	819,007
CANSIM II	v346400	v346404	v346419	v346458	v346476	v346494	v346398	v346513

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**Table 9.1.11  
Oil proved reserves in North America**

	United States	Canada	Mexico	Total North America
	millions of barrels			
<b>Annual</b>				
1989	25,860	6,133	56,365	88,358
1990	26,177	5,783	51,983	83,943
1991	26,250	5,588	51,298	83,136
1992	24,682	5,292	51,298	81,272
1993	23,745	5,096	50,925	79,766
1994	22,957	5,038	50,776	78,771
1995	22,457	4,898	49,775	77,130
1996	22,351	4,894	48,796	76,041
1997	22,017	4,839	40,000	66,856
1998	22,546	4,931	47,822	75,299
1999	21,034	4,931	28,399	54,364
2000	21,765	4,706	28,260	54,731
2001	22,045	4,858	26,941	53,844
2002	22,446	180,021	12,622	215,089
CANSIM II	v346401	v346402	v346403	v346400

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**Table 9.1.12  
Oil proved reserves in Central and South America**

	Argentina	Barbados	Bolivia	Brazil	Chile	Colombia	Cuba	Ecuador
millions of barrels								
<b>Annual</b>								
1989	2,280	3	182	2,816	300	2,060	0	1,514
1990	2,280	3	119	2,840	300	2,000	100	1,420
1991	1,570	3	119	2,800	300	1,935	100	1,550
1992	1,570	6	112	3,030	300	1,935	100	1,600
1993	1,570	4	108	3,600	300	1,935	100	2,014
1994	2,217	3	139	3,797	300	3,393	100	2,014
1995	2,226	3	139	4,200	300	3,500	100	2,115
1996	2,386	2	132	4,800	300	2,800	100	2,115
1997	2,588	2	132	4,800	150	2,800	255	2,115
1998	2,621	2	132	7,106	150	2,577	284	2,115
1999	2,753	3	132	7,357	150	2,577	284	2,115
2000	3,071	2	397	8,100	150	1,972	284	2,115
2001	2,974	2	441	8,465	150	1,750	750	2,115
2002	2,879	2	441	8,322	150	1,842	750	4,629
CANSIM II	v346405	v346411	v346412	v346413	v346414	v346415	v346416	v346417

	Guatemala	Peru	Suriname	Trinidad and Tobago	Venezuela	Total Central and South America
millions of barrels						
<b>Annual</b>						
1989	42	412	28	521	58,504	68,662
1990	36	406	27	536	59,040	69,108
1991	35	382	38	535	59,100	68,467
1992	207	381	49	573	62,650	72,513
1993	207	381	56	466	63,330	74,071
1994	488	800	82	488	64,477	78,297
1995	488	808	74	490	64,477	78,920
1996	200	808	74	551	64,878	79,147
1997	200	800	74	584	71,669	86,170
1998	526	773	74	534	72,600	89,495
1999	526	355	74	605	72,600	89,531
2000	526	310	74	686	76,862	94,549
2001	526	323	74	716	77,685	95,971
2002	526	323	170	716	77,800	98,550
CANSIM II	v346418	v346407	v346408	v346409	v346410	v346404

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**Table 9.1.13  
Oil proved reserves in Europe and the Former U.S.S.R.**

	Denmark	Norway	United Kingdom	Western Europe	Eastern Europe	Former U.S.S.R.
	millions of barrels					
<b>Annual</b>						
1989	849	11,546	4,256	18,822	1,700	58,400
1990	799	7,609	3,825	14,476	1,855	57,000
1991	755	7,609	3,994	14,503	1,774	57,000
1992	730	8,806	4,144	15,829	2,193	57,000
1993	780	9,284	4,554	16,643	2,168	57,000
1994	736	9,416	4,517	16,572	2,196	57,000
1995	1,032	8,422	4,293	15,573	2,188	57,000
1996	957	11,234	4,517	18,361	2,093	57,000
1997	862	10,422	5,003	18,128	2,101	57,000
1998	943	10,913	5,191	18,719	2,053	57,000
1999	1,069	10,787	5,153	18,611	2,025	57,000
2000	1,069	9,447	5,003	17,186	2,025	57,000
2001	1,113	9,447	4,930	17,134	1,554	57,000
2002	1,347	10,265	4,715	18,096	1,525	77,832
CANSIM II	v346424	v346430	v346423	v346420	v346432	v346446

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**Table 9.1.14  
Oil proved reserves in the Middle East**

	Bahrain	Iran	Iraq	Israel	Jordan	Kuwait	Neutral Zone
millions of barrels							
<b>Annual</b>							
1989	112	92,860	100,000	1	5	94,525	5,200
1990	97	92,850	100,000	1	20	94,525	5,000
1991	83	92,860	100,000	1	5	94,000	5,000
1992	70	92,860	100,000	3	4	94,000	5,000
1993	70	92,860	100,000	3	1	94,000	5,000
1994	210	89,250	100,000	3	0	94,000	5,000
1995	210	88,200	100,000	4	0	94,000	5,000
1996	210	93,000	112,000	4	0	94,000	5,000
1997	210	93,000	112,500	4	0	94,000	5,000
1998	160	89,700	112,500	4	0	94,000	5,000
1999	148	89,700	112,500	4	0	94,000	5,000
2000	148	89,700	112,500	4	0	94,000	5,000
2001	125	89,700	112,500	4	0	94,000	5,000
2002	125	89,700	112,500	4	0	94,000	5,000
CANSIM II	v346459	v346468	v346469	v346470	v346471	v346472	v346473
	Qatar	Saudi Arabia	Syria	Yemen	United Arab Emirates	Total Middle East	
millions of barrels							
<b>Annual</b>							
1989	4,500	254,959	1,730	4,000	98,105	660,247	
1990	4,500	257,504	1,700	4,000	98,100	662,598	
1991	3,729	257,842	1,700	4,000	98,100	661,571	
1992	3,729	257,842	1,700	4,000	98,100	661,791	
1993	3,729	258,703	1,700	4,000	98,100	662,866	
1994	3,700	258,703	2,500	4,000	98,100	660,295	
1995	3,700	258,703	2,500	4,000	98,100	659,555	
1996	3,700	259,000	2,500	4,000	97,800	676,352	
1997	3,700	259,000	2,500	4,000	97,800	676,952	
1998	3,700	259,000	2,500	4,000	97,800	673,647	
1999	3,700	261,000	2,500	4,000	97,800	675,635	
2000	13,157	259,200	2,500	4,000	97,800	683,515	
2001	15,207	259,250	2,500	4,000	97,800	685,592	
2002	15,207	259,300	2,500	4,000	97,800	685,642	
CANSIM II	v346475	v346460	v346461	v346462	v346463	v346458	

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**Table 9.1.15  
Oil proved reserves in Africa**

	Algeria	Angola	Congo	Egypt	Libya	Nigeria	Zaire/Congo	Total Africa
millions of barrels								
<b>Annual</b>								
1989	9,200	2,024	830	4,500	22,800	16,000	96	58,837
1990	9,200	2,074	830	4,500	22,800	17,100	56	59,892
1991	9,200	1,818	830	4,500	22,800	17,900	187	60,488
1992	9,200	1,500	830	6,200	22,800	17,900	187	61,872
1993	9,200	1,500	830	6,300	22,800	17,900	187	61,963
1994	9,200	5,412	830	3,260	22,800	17,900	187	62,177
1995	9,200	5,412	1,506	3,879	29,500	20,828	187	73,154
1996	9,200	5,412	1,506	3,696	29,500	15,521	187	67,555
1997	9,200	5,412	1,506	3,835	29,500	16,786	187	70,063
1998	9,200	5,412	1,506	3,500	29,500	22,500	187	75,442
1999	9,200	5,412	1,506	2,948	29,500	22,500	0	74,703
2000	9,200	5,412	1,506	2,948	29,500	22,500	0	74,703
2001	9,200	5,412	1,506	2,948	29,500	24,000	0	76,491
2002	9,200	5,412	1,506	3,700	29,500	24,000	0	77,243
CANSIM II	v346477	v346487	v346490	v346491	v346480	v346482	v346486	v346476

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**Table 9.1.16  
Oil proved reserves in Asia Pacific**

	Australia	Brunei	China	India	Indonesia	Malaysia	Thailand	Total Asia Pacific
millions of barrels								
<b>Annual</b>								
1989	1,677	1,375	24,000	7,516	8,200	2,950	231	46,545
1990	1,566	1,350	24,000	7,997	11,050	2,900	150	50,242
1991	1,524	1,350	24,000	6,127	6,581	3,045	262	44,073
1992	1,768	1,350	24,000	6,049	5,779	3,700	242	44,572
1993	1,615	1,350	24,000	5,921	5,779	4,300	179	44,647
1994	1,615	1,350	24,000	5,776	5,779	4,300	218	44,453
1995	1,560	1,350	24,000	5,814	5,167	4,300	231	43,953
1996	1,800	1,350	24,000	4,333	4,980	4,000	295	42,299
1997	1,800	1,350	24,000	4,340	4,980	3,900	295	42,275
1998	2,895	1,350	24,000	3,972	4,980	3,900	296	43,014
1999	2,895	1,350	24,000	4,838	4,980	3,900	296	43,932
2000	2,895	1,350	24,000	4,728	4,980	3,900	351	43,904
2001	3,500	1,350	24,000	4,840	5,000	3,000	516	43,725
2002	3,500	1,350	18,250	5,367	5,000	3,000	583	38,657
CANSIM II	v346505	v346508	v346510	v346511	v346512	v346497	v346503	v346494



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**Table 9.2.1  
World natural gas production**

	North America	Total Central and South America	Total Western Europe	Total Eastern Europe and former Union of Soviet Socialist Republic	Total Middle East	Total Africa	Total Asia Pacific	Total world
billions of cubic metres								
<b>Annual</b>								
1989	623.0	56.6	217.8	742.5	102.3	64.3	140.0	1,022.8
1990	640.3	58.4	213.5	760.4	98.2	66.5	150.2	1,987.5
1991	643.7	60.9	224.0	756.3	101.2	71.8	164.4	2,022.3
1992	658.4	61.6	225.1	728.6	109.8	75.0	175.8	2,034.3
1993	673.7	65.4	236.4	710.2	117.8	78.9	185.1	2,067.5
1994	706.4	68.4	238.5	671.1	129.8	75.4	200.7	2,090.3
1995	711.2	76.3	245.8	659.8	138.7	85.1	211.2	2,128.1
1996	725.2	81.8	278.1	669.0	157.7	85.2	231.2	2,228.2
1997	731.4	84.0	275.7	626.9	172.8	95.2	236.9	2,222.9
1998	739.0	86.7	274.3	643.9	181.0	101.2	245.8	2,271.8
1999	734.9	89.7	280.8	656.4	191.6	117.1	253.2	2,323.7
2000	749.8	96.5	289.1	674.6	213.6	124.5	274.2	2,422.3
2001	779.8	102.0	289.7	677.3	225.5	130.3	277.7	2,482.3
2002	766.0	103.0	293.9	693.3	231.5	133.2	295.4	2,516.3
CANSIM II	v346515	v346519	v346528	v346538	v346546	v346555	v346561	v346514

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**Table 9.2.2  
Natural gas production in North America**

	United States	Canada	Mexico	Total North America
	billions of cubic metres			
<b>Annual</b>				
1989	499.7	96.7	26.6	623.0
1990	514.2	99.3	26.8	640.3
1991	510.4	105.4	27.9	643.7
1992	514.5	116.1	27.8	658.4
1993	520.4	125.5	27.8	673.7
1994	541.8	135.9	28.7	706.4
1995	534.9	148.2	28.1	711.2
1996	540.4	153.6	31.2	725.2
1997	543.1	156.2	32.1	731.4
1998	543.8	160.4	34.8	739.0
1999	535.6	162.2	37.1	734.9
2000	544.9	167.8	37.1	749.8
2001	557.7	186.8	35.3	779.8
2002	547.7	183.5	34.8	766.0
CANSIM II	v346516	v346517	v346518	v346515

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**Table 9.2.3  
Natural gas production in Central and South America**

	Argentina	Bolivia	Brazil	Colombia	Trinidad and Tobago	Venezuela	Other Central and South America	Total Central and South America
billions of cubic metres								
<b>Annual</b>								
1989	19.0	2.9	3.8	4.0	5.1	19.5	2.3	56.6
1990	17.8	3.0	3.8	4.1	5.3	22.0	2.4	58.4
1991	19.9	3.0	3.9	4.3	5.7	21.9	2.2	60.9
1992	20.1	3.0	4.0	4.4	6.0	21.6	2.5	61.6
1993	21.6	3.0	4.5	4.7	5.9	23.3	2.4	65.4
1994	22.3	3.3	4.5	4.6	6.2	24.7	2.8	68.4
1995	25.1	3.2	5.0	4.4	6.1	29.8	2.7	76.3
1996	28.9	3.2	5.4	4.7	7.1	29.7	2.8	81.8
1997	27.4	3.3	6.1	5.9	7.4	30.9	3.0	84.0
1998	29.3	3.2	6.5	6.3	8.6	29.9	2.9	86.7
1999	34.6	2.5	7.1	5.2	10.9	26.8	2.6	89.7
2000	37.4	3.4	6.8	5.9	13.0	27.9	2.1	96.5
2001	37.1	5.1	7.6	6.1	14.7	29.1	2.3	102.0
2002	36.1	5.4	9.1	6.2	16.8	27.3	2.1	103.0
CANSIM II	v346520	v346521	v346522	v346523	v346524	v346525	v346526	v346519

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**Table 9.2.4  
Natural gas production in Western Europe**

	Germany	Italy	Netherlands	Norway	United Kingdom	Other Western Europe	Romania	Total Western Europe
billions of cubic metres								
<b>Annual</b>								
1989	15.7	17.0	60.1	30.8	41.3	15.2	29.4	217.8
1990	15.9	17.3	60.6	27.8	45.6	13.6	25.4	213.5
1991	14.7	17.4	69.0	27.3	50.7	13.8	22.8	224.0
1992	14.9	18.2	69.1	29.4	51.6	13.5	20.3	225.1
1993	14.9	19.5	70.0	28.9	60.9	14.2	19.2	236.4
1994	15.6	20.6	66.4	30.8	65.0	13.7	17.4	238.5
1995	16.1	20.4	67.0	31.2	71.1	13.7	16.8	245.8
1996	17.4	20.0	75.8	41.0	84.7	12.7	16.1	278.1
1997	17.1	19.3	67.1	46.7	86.2	12.7	15.0	275.7
1998	16.8	18.7	63.6	47.8	90.3	12.1	14.0	274.3
1999	17.8	17.5	59.3	51.0	98.9	11.6	14.0	280.8
2000	16.9	16.2	57.3	54.0	108.3	11.8	13.8	289.1
2001	17.0	15.2	61.9	53.9	105.8	11.2	13.6	289.7
2002	17.4	15.1	59.9	65.4	103.1	11.1	10.8	293.9
CANSIM II	v346530	v346532	v346533	v346534	v346536	v346537	v346535	v346528

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**Table 9.2.5  
Natural gas production in Eastern Europe and the Former U.S.S.R.**

	Azerbaijan	Kazakhstan	Russia	Turkmenistan	Ukraine	Uzbekistan	Other Eastern Europe and former Union of Soviet Socialist Republic	Total Eastern Europe and former Union of Soviet Socialist Republic
billions of cubic metres								
<b>Annual</b>								
1989	10.4	6.2	574.4	83.9	28.7	38.3	0.6	742.5
1990	9.2	6.6	597.9	81.9	26.2	38.1	0.5	760.4
1991	8.0	7.4	599.8	78.6	22.8	39.1	0.6	756.3
1992	7.4	7.6	597.4	56.1	19.6	39.9	0.6	728.6
1993	6.3	6.2	576.5	60.9	17.9	42.0	0.4	710.2
1994	6.0	4.2	566.4	33.2	17.0	44.0	0.3	671.1
1995	6.2	5.5	555.4	30.1	17.0	45.3	0.3	659.8
1996	5.9	6.0	561.1	32.8	17.2	45.7	0.3	669.0
1997	5.6	7.6	532.6	16.1	16.9	47.8	0.3	626.9
1998	5.2	7.6	551.3	11.7	16.7	51.1	0.3	643.9
1999	5.6	9.3	551.0	21.3	16.9	51.9	0.4	656.4
2000	5.3	10.8	545.0	43.8	16.7	52.6	0.4	674.6
2001	5.2	10.8	542.4	47.9	17.1	53.5	0.4	677.3
2002	4.8	12.3	554.9	49.9	17.2	53.8	0.4	693.3
CANSIM II	v346539	v346540	v346541	v346542	v346543	v346544	v346545	v346538

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**Table 9.2.6  
Natural gas production in the Middle East**

	Bahrain	Iran	Kuwait	Oman	Quatar	Saudi Arabia	United Arab Emirates	Total Middle East
billions of cubic metres								
<b>Annual</b>								
1989	5.5	22.2	8.2	2.4	6.2	29.8	20.4	102.3
1990	5.8	23.2	4.2	2.6	6.3	30.5	20.1	98.2
1991	5.5	25.8	0.5	2.6	7.6	32.0	23.8	101.2
1992	6.5	25.0	2.6	2.9	12.6	34.0	22.2	109.8
1993	6.9	27.1	4.5	2.8	13.5	35.9	22.9	117.8
1994	7.1	31.8	6.0	3.0	13.5	37.7	25.8	129.8
1995	7.2	35.1	6.0	3.8	13.5	38.3	29.9	138.7
1996	7.5	40.2	9.3	4.4	13.7	41.3	36.3	157.7
1997	7.7	47.0	9.3	5.0	17.5	45.3	35.8	172.8
1998	7.9	50.0	9.3	5.2	20.0	46.0	36.5	181.0
1999	8.4	53.0	8.7	5.4	24.0	46.2	38.0	191.6
2000	8.8	60.2	9.6	8.4	29.1	49.8	39.8	213.6
2001	9.1	63.3	9.5	14.0	27.9	53.7	45.0	225.5
2002	9.2	64.5	8.7	14.8	29.3	56.4	46.0	231.5
CANSIM II	v346547	v346548	v346549	v346550	v346551	v346552	v346553	v346546

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**Table 9.2.7  
Natural gas production in Africa**

	Algeria	Egypt	Libya	Nigeria	Other Africa	Total Africa
billions of cubic metres						
<b>Annual</b>						
1989	46.4	6.5	6.3	4.2	0.9	64.3
1990	49.2	6.8	5.7	4.0	0.8	66.5
1991	53.1	7.8	6.3	3.9	0.7	71.8
1992	55.0	8.4	6.6	4.3	0.7	75.0
1993	56.1	10.0	6.2	4.2	2.4	78.9
1994	51.6	10.6	6.2	4.4	2.6	75.4
1995	60.7	11.0	6.2	4.6	2.6	85.1
1996	59.2	11.5	6.2	4.6	3.7	85.2
1997	67.8	11.6	6.4	5.1	4.3	95.2
1998	72.8	12.2	6.2	5.2	4.8	101.2
1999	85.2	14.7	5.6	6.0	5.6	117.1
2000	84.4	18.3	5.4	10.8	5.6	124.5
2001	78.2	21.5	5.6	18.4	6.6	130.3
2002	80.4	22.7	5.7	17.7	6.7	133.2
CANSIM II	v346556	v346557	v346558	v346559	v346560	v346555

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**Table 9.2.8  
Natural gas production in Asia Pacific**

	Australia	China	India	Indonesia	Malaysia	Pakistan	Thailand	Total Asia Pacific
billions of cubic metres								
<b>Annual</b>								
1989	17.8	14.0	10.7	41.3	17.5	10.6	5.4	140.0
1990	20.6	14.2	12.4	45.3	17.8	11.5	5.5	150.2
1991	21.7	14.9	14.2	51.5	20.4	11.8	7.0	164.4
1992	23.5	15.1	15.9	54.3	22.8	12.1	7.5	175.8
1993	24.5	16.2	16.1	56.2	24.9	12.9	8.4	185.1
1994	28.1	16.6	17.3	62.9	26.1	13.7	9.5	200.7
1995	29.8	17.6	18.8	64.1	28.9	14.0	10.0	211.2
1996	30.6	19.9	20.4	67.1	36.7	15.2	11.8	231.2
1997	30.0	22.2	20.7	66.4	38.4	15.3	14.1	236.9
1998	30.6	22.0	23.5	68.4	41.3	15.8	14.9	245.8
1999	30.6	24.3	24.9	66.9	41.1	17.3	16.9	253.2
2000	31.1	27.2	26.1	67.3	45.8	18.9	17.9	274.2
2001	33.6	30.3	27.3	66.3	47.4	19.9	18.1	277.7
2002	34.5	32.6	28.4	70.6	50.3	20.9	18.9	295.4
CANSIM II	v346562	v346566	v346567	v346568	v346569	v346570	v346571	v346561



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**Table 9.2.9  
World proved natural gas reserves**

	North America	Total Central and South America	Europe	Total Middle East	Total Africa	Total Asia Pacific	Total
billions of cubic metres							
<b>Annual</b>							
1989	9,425	4,542	48,676	34,737	7,556	8,027	112,963
1990	9,534	4,803	50,832	37,516	8,078	8,458	119,222
1991	9,563	4,730	55,099	37,371	8,789	8,479	124,030
1992	9,454	5,342	61,053	43,066	9,827	9,661	138,402
1993	9,371	5,595	62,578	44,789	9,733	10,043	142,109
1994	8,820	5,358	62,136	45,166	9,677	9,934	141,091
1995	8,479	5,766	61,506	45,249	9,479	9,307	139,787
1996	8,525	5,907	62,702	45,813	9,309	9,118	141,374
1997	8,369	6,299	62,302	48,899	9,876	9,081	144,825
1998	8,345	6,208	61,942	49,565	10,230	10,187	146,475
1999	7,309	6,308	109,989	55,569	11,079	10,221	200,475
2000	7,272	6,931	110,062	58,556	11,028	10,267	204,116
2001	7,554	7,167	109,146	61,979	11,075	12,209	209,130
2002	7,149	7,085	109,185	62,094	11,788	12,257	209,558
CANSIM II	v346574	v346578	v346590	v346627	v346645	v346670	v346572

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**Table 9.2.10  
Natural gas proved reserves in North America**

	United States	Canada	Mexico	Total North America
	billions of cubic metres			
<b>Annual</b>				
1989	4,674	2,672	2,079	9,425
1990	4,709	2,765	2,061	9,534
1991	4,796	2,740	2,026	9,563
1992	4,733	2,712	2,009	9,454
1993	4,675	2,686	2,010	9,371
1994	4,601	2,245	1,974	8,820
1995	4,642	1,899	1,938	8,479
1996	4,679	1,930	1,917	8,525
1997	4,716	1,842	1,810	8,369
1998	4,737	1,810	1,798	8,345
1999	4,647	1,810	852	7,309
2000	4,743	1,728	801	7,272
2001	5,026	1,692	836	7,554
2002	5,197	1,703	249	7,149
CANSIM II	v346575	v346576	v346577	v346574

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**Table 9.2.11  
Natural gas proved reserves in Central and South America**

	Argentina	Bolivia	Brazil	Colombia	Peru	Trinidad and Tobago	Venezuela	Total Central and South America
billions of cubic metres								
<b>Annual</b>								
1989	773	155	109	114	18	282	2,857	4,542
1990	765	118	115	127	201	252	2,994	4,803
1991	579	127	115	110	200	252	3,116	4,730
1992	643	116	125	204	200	247	3,584	5,342
1993	751	111	137	283	199	240	3,652	5,595
1994	517	126	137	223	199	240	3,694	5,358
1995	526	126	146	283	200	299	3,963	5,766
1996	620	128	154	234	200	350	4,012	5,907
1997	689	130	158	402	199	451	4,053	6,299
1998	684	123	228	197	198	518	4,037	6,208
1999	687	123	226	197	255	560	4,037	6,308
2000	749	518	233	197	247	605	4,159	6,931
2001	778	680	221	122	245	664	4,181	7,167
2002	764	680	229	128	245	664	4,193	7,085
CANSIM II	v346579	v346582	v346583	v346585	v346589	v346580	v346581	v346578

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**Table 9.2.12  
Natural gas proved reserves in Europe and the Former U.S.S.R**

	Germany	Netherlands	Norway	United Kingdom	Western Europe	Eastern Europe	Former U.S.S.R.	Europe and the Former U.S.S.R.
billions of cubic metres								
<b>Annual</b>								
1989	188	1,731	2,328	590	5,388	793	42,495	48,676
1990	351	1,725	1,719	560	4,965	538	45,328	50,832
1991	248	1,971	1,719	545	5,058	463	49,578	55,099
1992	343	1,951	2,001	540	5,433	595	55,025	61,053
1993	343	1,931	1,997	610	5,415	589	56,575	62,578
1994	303	1,876	2,009	630	5,424	704	56,008	62,136
1995	320	1,846	1,346	660	4,761	737	56,008	61,506
1996	329	1,816	1,353	700	4,691	731	57,280	62,702
1997	343	1,737	1,482	760	4,826	741	56,734	62,302
1998	348	1,788	1,174	765	4,492	716	56,734	61,942
1999	340	1,772	1,173	755	4,437	48,817	56,735	109,989
2000	326	1,772	1,248	760	4,502	48,824	56,736	110,062
2001	343	1,772	1,248	735	4,472	48,506	56,168	109,146
2002	320	1,756	2,189	696	5,343	48,524	55,318	109,185
CANSIM II	v346598	v346602	v346603	v346595	v346591	v346604	v346616	v346590

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**Table 9.2.13  
Natural gas proved reserves in the Middle East**

	Iran	Iraq	Kuwait	Oman	Qatar	Saudi Arabia	United Arab Emirates	Total Middle East
billions of cubic metres								
<b>Annual</b>								
1989	14,165	2,691	1,377	262	4,621	5,138	5,689	34,737
1990	17,008	2,691	1,377	204	4,623	5,109	5,677	37,516
1991	17,008	2,691	1,360	280	4,589	5,214	5,646	37,371
1992	19,808	3,102	1,484	479	6,431	5,173	5,796	43,066
1993	20,681	3,102	1,484	567	7,083	5,251	5,796	44,789
1994	21,010	3,102	1,484	630	7,083	5,252	5,796	45,166
1995	21,010	3,102	1,484	714	7,083	5,252	5,796	45,249
1996	21,010	3,343	1,484	850	7,083	5,343	5,805	45,813
1997	22,947	3,111	1,484	778	8,499	5,383	5,805	48,899
1998	23,012	3,111	1,479	805	8,499	5,779	6,006	49,565
1999	23,013	3,111	1,479	805	8,499	5,779	6,009	55,569
2000	23,013	3,111	1,479	830	11,157	6,043	6,009	58,556
2001	23,013	3,111	1,479	860	14,406	6,204	6,009	61,979
2002	23,013	3,111	1,479	830	14,407	6,351	6,009	62,094
CANSIM II	v346637	v346638	v346641	v346643	v346644	v346629	v346632	v346627

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**Table 9.2.14  
Natural gas proved reserves in Africa**

	Algeria	Angola	Congo	Egypt	Libya	Nigeria	Tunisia	Total Africa
billions of cubic metres								
<b>Annual</b>								
1989	3,230	59	73	332	722	2,476	88	7,556
1990	3,249	51	73	351	1,218	2,476	85	8,078
1991	3,300	51	74	351	1,218	2,967	85	8,789
1992	3,626	51	76	436	1,309	3,400	85	9,827
1993	3,626	51	76	436	1,298	3,400	91	9,733
1994	3,626	51	76	546	1,298	3,400	30	9,677
1995	3,626	51	122	626	1,298	3,108	74	9,479
1996	3,691	48	91	577	1,312	2,967	68	9,309
1997	3,700	48	91	783	1,312	3,254	71	9,876
1998	3,691	46	91	892	1,315	3,513	78	10,230
1999	4,524	46	1	996	1,315	3,513	78	11,079
2000	4,524	46	1	997	1,315	3,513	78	11,028
2001	4,524	46	1	997	1,315	3,513	78	11,075
2002	4,524	46	1	1,657	1,315	3,513	78	11,788
CANSIM II	v346646	v346657	v346665	v346666	v346649	v346654	v346661	v346645

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**Table 9.2.15  
Natural gas proved reserves in Asia Pacific**

	Australia	Brunei	China	India	Indonesia	Malaysia	Pakistan	Total Asia Pacific
billions of cubic metres								
<b>Annual</b>								
1989	467	322	1,000	651	2,465	1,470	510	8,027
1990	437	317	1,000	710	2,591	1,612	551	8,458
1991	427	317	1,003	730	1,837	1,673	640	8,479
1992	517	397	1,400	735	1,824	1,921	878	9,661
1993	555	397	1,671	718	1,824	2,173	650	10,043
1994	555	397	1,671	707	1,824	1,926	779	9,934
1995	569	397	1,671	707	1,952	1,926	765	9,307
1996	550	399	1,172	686	2,047	2,272	623	9,118
1997	550	399	1,162	492	2,047	2,261	595	9,081
1998	1,265	391	1,368	538	2,047	2,315	612	10,187
1999	1,265	391	1,368	648	2,047	2,315	612	10,221
2000	1,265	391	1,368	647	2,047	2,315	612	10,267
2001	2,549	391	1,377	648	2,621	2,125	710	12,209
2002	2,549	391	1,511	763	2,621	2,125	745	12,257
CANSIM II	v346681	v346684	v346686	v346687	v346688	v346673	v346675	v346670

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**Table 9.3.1  
World coal production**

	North America	Total Central and South America	Total Western Europe	Total Eastern Europe and former Union of Soviet Socialist Republic	Total Middle East	Total Africa	Total Asia Pacific	Total world
million tonnes of oil equivalent								
<b>Annual</b>								
1989	576.6	20.7	448.7	350.5	0.9	98.0	792.8	2,288.2
1990	603.2	20.8	401.3	332.0	0.9	97.5	815.1	2,270.8
1991	583.3	21.8	371.5	294.5	1.1	99.3	829.7	2,201.2
1992	578.5	22.8	348.6	284.7	1.1	99.2	859.7	2,194.6
1993	546.7	22.0	322.4	253.5	1.1	101.2	885.6	2,132.5
1994	595.9	23.5	298.6	226.7	1.1	108.5	927.7	2,182.0
1995	595.2	25.8	297.2	205.0	1.3	114.2	977.6	2,216.3
1996	613.1	27.1	290.4	191.4	1.4	114.0	1,041.0	2,278.4
1997	627.9	31.1	284.4	188.5	0.7	121.4	1,031.9	2,285.9
1998	627.9	29.8	284.4	188.5	0.7	121.4	1,031.9	2,285.9
1999	636.5	28.7	260.5	181.0	0.8	123.0	999.8	2,229.5
2000	608.0	27.5	230.4	197.3	0.6	130.5	931.5	2,125.2
2001	632.5	36.1	264.5	221.0	0.5	130.7	986.8	2,271.6
2002	612.9	33.7	257.0	210.4	0.4	130.6	1,163.9	2,408.5
CANSIM II	v346690	v346694	v346699	v346712	v346717	v346718	v346722	v346689



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**Table 9.3.2  
Coal production in North America**

	United States	Canada	Mexico	Total North America
	million tonnes of oil equivalent			
<b>Annual</b>				
1989	533.6	39.4	3.6	576.6
1990	561.4	38.2	3.6	603.2
1991	539.9	40.0	3.4	583.3
1992	539.8	35.5	3.2	578.5
1993	505.5	37.7	3.5	546.7
1994	551.7	39.5	4.7	595.9
1995	549.5	41.0	4.7	595.2
1996	566.2	41.8	5.1	613.1
1997	579.1	43.3	5.5	627.9
1998	579.1	43.3	5.5	627.9
1999	589.6	41.1	5.8	636.5
2000	565.6	37.0	5.4	608.0
2001	589.4	37.6	5.5	632.5
2002	571.7	35.5	5.7	612.9
CANSIM II	v346691	v346692	v346693	v346690

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**Table 9.3.3  
Coal production in Central and South America**

	Brazil	Colombia	Other Central and South America	Total Central and South America
million tonnes of oil equivalent				
<b>Annual</b>				
1989	3.7	13.6	3.4	20.7
1990	2.6	14.8	3.4	20.8
1991	2.9	15.3	3.6	21.8
1992	2.7	17.0	3.1	22.8
1993	2.6	15.7	3.7	22.0
1994	2.9	16.2	4.4	23.5
1995	2.9	18.8	4.1	25.8
1996	3.0	20.8	3.3	27.1
1997	3.2	23.3	3.3	31.1
1998	3.2	23.3	3.3	29.8
1999	3.2	21.7	3.8	28.7
2000	2.1	24.8	0.6	27.5
2001	2.1	28.5	5.5	36.1
2002	2.2	25.7	5.8	33.7
CANSIM II	v346695	v346696	v346697	v346694

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**Table 9.3.4  
Coal production in Western Europe**

	Czech Republic	Germany	Poland	Spain	Turkey	United Kingdom	Total Western Europe
million tonnes of oil equivalent							
<b>Annual</b>							
1989	40.4	133.6	111.7	16.4	22.6	60.7	448.7
1990	36.2	121.2	94.2	16.3	20.3	56.5	401.3
1991	33.5	102.2	90.6	15.4	20.2	57.3	371.5
1992	30.7	92.5	85.4	15.4	22.3	51.4	348.6
1993	29.7	83.4	85.0	14.5	20.8	41.5	322.4
1994	27.9	76.8	86.6	13.9	19.1	29.8	298.6
1995	26.7	74.3	87.8	13.4	18.0	32.3	297.2
1996	27.6	69.7	88.3	13.0	15.6	30.5	290.4
1997	26.0	66.8	88.0	12.8	16.4	29.5	284.4
1998	26.0	66.8	88.0	12.8	16.4	29.5	284.4
1999	25.8	61.3	76.3	12.0	16.8	25.1	260.5
2000	25.2	56.7	72.0	8.2	13.0	19.0	230.4
2001	25.4	54.2	71.7	7.6	14.2	19.4	264.5
2002	24.3	54.8	70.8	7.4	11.5	18.3	257.0
CANSIM II	v346704	v346706	v346709	v346711	v346701	v346702	v346699

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**Table 9.3.5  
Coal production in Eastern Europe and the Former U.S.S.R.**

	Kazakhstan	Russia	Ukraine	Other Eastern Europe and former Union of Soviet Socialist Republic	Total Eastern Europe and former Union of Soviet Socialist Republic
million tonnes of oil equivalent					
<b>Annual</b>					
1989	71.4	183.1	91.7	4.3	350.5
1990	67.7	176.2	83.9	4.2	332.0
1991	66.9	154.8	69.1	3.7	294.5
1992	65.3	148.4	68.4	2.6	284.7
1993	57.3	134.8	59.4	2.0	253.5
1994	53.4	120.7	51.1	1.5	226.7
1995	42.6	118.1	43.1	1.2	205.0
1996	39.2	115.0	36.2	1.0	191.4
1997	37.1	110.7	39.6	1.1	188.5
1998	37.1	110.7	39.6	1.1	188.5
1999	35.7	104.6	39.6	1.1	181.0
2000	38.5	115.8	42.1	0.9	197.3
2001	40.6	121.5	43.8	15.1	221.0
2002	37.6	113.8	43.0	16.0	210.4
CANSIM II	v346713	v346714	v346715	v346716	v346712

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**Table 9.3.6  
Coal production in the Middle East and Africa**

	Total Middle East	South Africa	Zimbabwe	Other Africa	Total Africa
million tonnes of oil equivalent					
<b>Annual</b>					
1989	0.9	93.4	3.2	1.4	98.0
1990	0.9	92.6	3.5	1.4	97.5
1991	1.1	94.4	3.5	1.4	99.3
1992	1.1	94.2	3.5	1.5	99.2
1993	1.1	96.5	3.3	1.4	101.2
1994	1.1	103.7	3.4	1.4	108.5
1995	1.3	109.3	3.5	1.4	114.2
1996	1.4	109.4	3.3	1.3	114.0
1997	0.7	116.6	3.3	1.5	121.4
1998	0.7	116.6	3.3	1.5	121.4
1999	0.8	118.3	3.2	1.5	123.0
2000	0.6	126.5	2.8	1.2	130.5
2001	0.5	126.7	2.9	1.1	130.7
2002	0.4	126.8	2.7	1.1	130.6
CANSIM II	v346717	v346719	v346720	v346721	v346718

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**Table 9.3.7  
Coal production in Asia Pacific**

	Australia	China	India	Indonesia	Japan	New Zealand	Korea, South	Total Asia Pacific
million tonnes of oil equivalent								
<b>Annual</b>								
1989	98.9	530.2	97.0	5.7	6.8	1.6	11.1	792.8
1990	106.6	542.3	103.3	6.5	5.5	1.6	9.1	815.1
1991	110.7	545.1	110.9	8.7	5.3	1.8	8.0	829.7
1992	117.0	559.9	117.3	14.2	5.1	1.8	6.4	859.7
1993	117.7	580.7	121.5	17.0	4.8	2.0	5.0	885.6
1994	119.1	619.4	124.6	19.1	4.6	2.2	3.9	927.7
1995	125.0	650.9	132.6	25.5	4.2	2.3	3.0	977.6
1996	130.3	691.5	143.1	31.4	4.3	2.4	2.7	1,041.0
1997	141.8	665.5	146.9	33.7	2.8	2.2	2.4	1,031.9
1998	141.8	665.5	146.9	33.7	2.8	2.2	2.4	1,031.9
1999	147.5	625.7	147.8	37.1	2.4	2.1	2.3	999.8
2000	153.3	501.8	157.0	47.4	1.7	2.2	1.9	931.5
2001	174.1	547.8	160.3	56.9	1.8	2.4	1.7	986.8
2002	183.6	703.0	168.4	63.3	0.0	2.6	1.5	1,163.9
CANSIM II	v346723	v346724	v346725	v346726	v346727	v346728	v346729	v346722

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**PRICES**

**Table 10.1  
Regular unleaded gasoline, average retail price at full service stations by city (taxes included)**

	St. John's, Newfoundland and Labrador	Charlottetown- Summerside, Prince Edward Island	Halifax, Nova Scotia	Saint John, New Brunswick	Québec, Québec	Montréal, Québec	Ottawa, Ontario	Toronto, Ontario	Thunder Bay, Ontario
	cents per litre								
<b>Annual</b>									
1989	57.3	52.7	50.9	52.2	56.3	57.2	53.2	50.6	53.7
1990	64.1	58.9	57.6	57.5	62.4	63.0	59.3	56.9	60.1
1991	66.7	64.4	62.4	59.7	64.2	64.2	59.8	55.0	59.5
1992	63.3	62.0	59.8	56.8	61.5	60.7	58.0	53.7	58.0
1993	59.7	57.8	53.6	55.9	59.2	57.8	55.1	52.4	57.2
1994	61.7	56.2	54.3	55.0	57.0	56.2	53.3	50.8	56.7
1995	65.8	60.4	56.4	57.2	58.0	57.7	55.3	54.0	58.3
1996	64.0	60.2	56.7	56.0	60.8	61.9	57.2	57.6	62.8
1997	69.9	61.7	63.0	61.9	61.8	63.4	58.0	57.8	64.5
1998	67.0	55.1	59.4	56.8	55.7	57.8	52.8	53.3	56.4
1999	68.9	54.6	62.8	60.4	62.1	64.1	57.6	59.5	60.6
2000	85.6	71.3	78.6	74.9	72.6	78.1	70.8	72.4	74.7
2001	81.7	73.2	75.5	72.0	74.5	75.4	68.3	69.3	75.1
<b>Monthly</b>									
2002									
January	72.0	60.6	64.3	65.8	62.5	64.2	59.4	60.5	65.5
February	73.0	60.6	66.7	65.3	64.3	66.2	60.9	61.9	61.8
March	74.1	61.1	70.2	71.5	70.6	72.7	64.2	68.0	68.3
April	79.0	66.8	78.1	76.5	75.3	74.3	69.2	73.4	74.1
May	82.0	72.1	76.8	75.5	75.9	71.5	66.8	70.3	73.8
June	80.4	70.1	76.5	75.3	73.7	70.0	66.4	67.8	75.6
July	80.3	69.5	77.4	76.1	73.7	75.1	68.0	70.2	75.3
August	82.3	72.6	80.3	77.7	75.9	76.7	70.7	71.5	77.8
September	83.6	74.2	80.2	78.0	76.9	76.1	72.1	71.5	76.4
October	84.4	75.3	81.2	79.7	77.6	79.5	73.9	73.3	77.2
November	85.9	77.6	80.2	79.6	75.0	75.8	73.2	71.8	75.1
December	83.9	75.8	79.4	79.1	71.5	75.2	71.6	71.4	72.3
<b>Average</b>	80.1	69.7	75.9	75.0	72.7	73.1	68.0	69.3	72.8
2003									
January	87.2	74.7	85.4	85.0	78.0	81.7	76.5	75.0	77.5
February	89.2	79.7	88.9	90.2	85.9	87.9	81.3	80.9	83.8
March	92.1	85.0	88.6	89.9	87.2	86.7	79.9	79.7	84.2
April	86.6	83.4	81.2	81.1	78.7	77.3	71.5	73.0	77.3
May	83.2	75.3	74.4	74.6	72.4	73.4	68.2	67.1	74.4
June	82.0	70.7	76.1	76.6	73.6	74.6	68.4	68.2	78.2
July	82.3	70.6	79.5	78.0	75.9	76.3	69.8	68.2	76.9
August	84.5	72.9	84.9	82.2	82.7	81.2	77.1	76.1	81.1
September	91.1	78.2	84.6	85.1	80.4	79.2	74.2	74.6	83.8
October	84.8	76.4	77.7	78.2	76.7	77.4	68.6	71.9	78.6
November	83.9	72.7	74.9	77.1	72.0	74.6	66.6	69.5	75.2
December	83.3	70.5	76.8	77.7	74.1	75.7	68.8	68.6	73.8
<b>ATD</b>									
2003	85.8	75.8	81.1	81.3	78.1	78.8	72.6	72.7	78.7
2002	80.1	69.7	75.9	75.0	72.7	73.1	68.0	69.3	72.8
CANSIM II	v735046	v735056	v735057	v735058	v735059	v735060	v735061	v735062	v735063

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**PRICES**

**Table 10.1 (concluded)  
Regular unleaded gasoline, average retail price at full service stations by city (taxes included)**

	Winnipeg, Manitoba	Regina, Saskatchewan	Saskatoon, Saskatchewan	Edmonton, Alberta	Calgary, Alberta	Vancouver, British Columbia	Victoria, British Columbia	Whitehorse, Yukon	Yellowknife, Northwest Territories
	cents per litre								
<b>Annual</b>									
1989	48.7	49.5	51.9	44.8	45.0	52.9	50.4	..	..
1990	55.8	55.1	58.5	53.7	54.2	61.6	60.7	60.8	64.6
1991	53.5	47.8	53.1	49.9	50.5	58.2	58.7	63.5	69.0
1992	50.4	49.3	51.6	47.4	46.9	54.4	52.1	59.8	66.8
1993	52.9	53.7	55.8	45.8	47.4	55.2	51.2	58.4	67.5
1994	53.5	56.1	55.5	45.3	47.5	56.1	51.9	58.7	68.9
1995	55.7	57.7	58.2	47.9	50.3	59.7	55.3	64.0	72.5
1996	57.8	59.6	61.1	49.9	52.0	60.9	58.7	67.4	75.0
1997	58.1	60.4	60.7	52.6	53.8	60.6	60.0	68.8	74.9
1998	54.1	56.0	56.9	47.7	49.4	52.2	53.7	67.8	72.3
1999	58.5	61.0	60.3	52.0	53.1	56.3	60.6	67.5	73.8
2000	67.4	72.4	72.1	64.5	64.6	71.7	74.8	82.1	85.5
2001	66.4	72.5	72.6	62.6	65.4	71.2	75.0	82.7	88.4
<b>Monthly</b>									
2002									
January	54.0	63.9	63.1	49.9	55.0	60.3	64.4	72.6	82.4
February	55.5	62.0	62.1	54.2	56.2	59.7	64.9	71.3	82.4
March	62.5	68.9	69.3	61.3	62.2	68.0	69.4	74.1	83.7
April	67.4	74.1	75.3	67.2	68.2	73.3	76.6	80.0	89.8
May	65.2	72.3	73.9	66.1	67.1	75.2	76.6	83.9	89.5
June	66.0	74.9	75.0	68.1	65.5	75.3	77.3	85.6	89.4
July	68.8	76.4	75.5	69.5	68.3	76.0	79.0	86.0	89.8
August	69.4	78.1	78.4	70.8	72.0	76.0	79.0	86.1	90.8
September	68.3	78.2	79.2	70.3	72.0	78.6	78.9	86.0	91.9
October	63.2	78.2	79.2	70.2	69.7	79.6	78.8	86.0	91.9
November	66.9	75.4	77.4	69.3	69.2	77.7	78.4	86.0	91.9
December	61.5	73.6	71.4	67.3	64.3	72.8	76.0	86.0	91.9
<b>Average</b>	64.1	73.0	73.3	65.4	65.8	72.7	74.9	82.0	88.8
2003									
January	68.1	79.4	76.4	69.1	67.6	76.7	78.1	87.0	92.7
February	75.7	83.9	80.7	73.4	72.8	82.4	83.4	92.1	96.0
March	76.9	85.4	82.2	75.9	72.4	90.6	91.0	91.1	99.2
April	69.8	72.9	77.0	69.0	68.0	81.2	84.8	87.4	97.5
May	64.2	69.0	73.3	65.8	64.5	75.2	81.1	82.4	90.8
June	63.6	74.0	72.6	67.2	65.4	76.2	81.0	84.0	89.9
July	67.4	76.0	75.1	68.0	65.5	75.4	81.3	87.5	89.9
August	69.3	81.2	80.9	72.2	72.0	86.6	86.4	88.4	90.2
September	73.6	82.0	80.9	73.2	74.0	83.8	86.3	91.4	91.4
October	64.9	76.4	75.0	66.7	65.3	73.4	78.7	82.6	90.4
November	63.6	71.5	70.0	63.5	61.2	75.2	78.2	80.1	90.4
December	61.9	70.5	66.4	61.1	59.3	73.9	75.7	76.0	90.4
<b>ATD</b>									
2003	68.2	76.9	75.9	68.8	67.3	79.2	82.2	85.8	92.4
2002	64.1	73.0	73.3	65.4	65.8	72.7	74.9	82.0	88.8
CANSIM II	v735047	v735048	v735049	v735050	v735051	v735052	v735053	v735054	v735055



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**PRICES**

**Table 10.2  
Regular unleaded gasoline, average retail price at self service stations by city (taxes included)**

	St. John's, Newfoundland and Labrador	Charlottetown- Summerside, Prince Edward Island	Halifax, Nova Scotia	Saint John, New Brunswick	Québec, Québec	Montréal, Québec	Ottawa, Ontario	Toronto, Ontario	Thunder Bay, Ontario
cents per litre									
<b>Annual</b>									
1989	..	..	..	..	..	..	..	..	..
1990	61.5	57.8	..	..	62.4	62.8	58.9	55.7	59.5
1991	63.6	63.3	..	..	64.2	64.3	59.2	53.8	58.8
1992	60.8	60.8	..	..	61.1	60.2	57.3	52.4	57.2
1993	57.0	56.8	50.7	54.7	59.0	57.4	54.2	51.1	56.5
1994	58.6	55.0	52.0	53.6	56.7	55.2	52.5	49.8	56.2
1995	62.8	59.3	54.3	56.0	58.2	56.8	53.8	52.4	56.6
1996	61.4	59.2	54.8	55.1	60.6	60.6	55.1	56.1	61.2
1997	67.7	60.6	60.6	60.2	61.3	61.9	56.0	56.1	62.6
1998	64.4	53.6	57.1	55.4	55.2	56.3	51.3	51.6	54.0
1999	66.2	52.9	60.8	59.2	61.5	63.0	56.2	57.5	58.1
2000	83.0	70.1	76.1	73.3	71.9	77.2	69.0	70.8	72.6
2001	79.1	71.9	72.8	70.0	74.0	73.7	66.0	67.8	72.5
<b>Monthly</b>									
2002									
January	68.7	59.4	61.8	63.3	60.8	63.4	56.0	58.6	63.7
February	70.1	59.4	64.2	63.3	63.5	65.6	58.0	60.2	60.4
March	71.1	60.0	67.1	68.6	71.2	70.2	62.8	65.5	67.7
April	76.0	65.2	75.3	73.6	75.2	73.0	65.9	69.1	71.9
May	79.0	70.7	74.2	73.1	75.4	69.0	64.3	66.9	71.9
June	77.3	68.6	73.8	72.6	73.3	68.2	64.5	66.5	73.8
July	77.2	67.7	74.9	73.3	72.8	73.5	66.6	69.0	73.2
August	79.3	70.8	77.9	75.5	75.4	75.3	68.7	70.3	74.7
September	80.6	72.5	77.9	75.9	76.3	73.8	70.0	70.7	74.2
October	81.4	73.9	78.9	77.2	77.1	77.5	71.7	71.2	75.5
November	83.1	76.3	78.1	77.5	74.3	73.1	71.6	70.0	74.2
December	80.5	74.0	76.2	76.3	70.3	73.7	70.9	69.7	70.3
<b>Average</b>	77.0	68.2	73.4	72.5	72.1	71.4	65.9	67.3	71.0
2003									
January	84.1	72.8	82.5	82.4	77.9	79.2	74.4	73.3	75.5
February	85.7	77.9	84.9	87.1	85.8	85.8	79.1	78.2	82.1
March	89.4	82.9	85.8	87.3	86.7	84.8	77.3	76.8	81.5
April	83.9	81.6	77.5	78.4	78.2	75.0	67.6	70.9	75.8
May	80.4	73.5	71.2	72.3	71.5	70.9	65.5	64.2	72.5
June	79.0	68.8	72.9	73.7	73.8	72.8	65.2	65.8	76.0
July	79.3	68.8	76.4	75.1	75.2	74.4	68.3	65.8	75.0
August	81.4	70.9	81.6	81.2	82.7	80.0	75.5	75.9	80.3
September	87.9	76.4	80.9	82.7	79.9	76.8	71.4	73.2	82.3
October	82.1	74.7	75.2	75.9	76.3	74.6	68.9	70.8	76.7
November	80.9	70.8	72.7	74.3	71.7	72.4	64.6	68.3	73.3
December	80.0	68.7	73.9	74.8	73.9	73.5	65.1	67.8	71.7
<b>ATD</b>									
2003	82.8	74.0	78.0	78.8	77.8	76.7	70.2	70.9	76.9
2002	77.0	68.2	73.4	72.5	72.1	71.4	65.9	67.3	71.0
CANSIM II	v735082	v735092	v735093	v735094	v735095	v735096	v735097	v735098	v735099

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**PRICES**

**Table 10.2 (concluded)  
Regular unleaded gasoline, average retail price at self service stations by city (taxes included)**

	Winnipeg, Manitoba	Regina, Saskatchewan	Saskatoon, Saskatchewan	Edmonton, Alberta	Calgary, Alberta	Vancouver, British Columbia	Victoria, British Columbia	Whitehorse, Yukon	Yellowknife, Northwest Territories
	cents per litre								
<b>Annual</b>									
1989	..	..	..	..	..	..	..	..	..
1990	55.3	54.7	58.0	53.6	54.2	61.4	60.1	59.9	63.5
1991	52.8	47.4	52.7	49.8	50.5	57.8	58.2	62.1	66.1
1992	49.5	49.4	51.6	47.6	46.6	53.8	52.1	58.4	64.4
1993	52.1	53.6	55.7	45.7	47.3	54.8	51.0	58.0	65.2
1994	52.3	55.6	55.3	45.4	47.4	55.6	51.8	58.1	65.7
1995	54.6	57.5	57.8	47.6	50.0	58.4	54.8	63.4	70.2
1996	56.9	59.3	60.8	49.6	51.7	59.2	57.9	67.0	73.2
1997	57.4	60.0	60.6	52.1	53.1	58.8	59.0	67.9	73.9
1998	53.3	55.6	56.7	47.0	48.9	50.6	52.7	66.9	72.1
1999	57.3	60.5	59.8	51.4	52.6	54.3	59.2	67.3	73.6
2000	66.7	71.7	71.7	63.5	64.0	69.1	73.5	81.4	85.4
2001	65.0	72.2	72.2	61.3	64.5	68.9	73.9	81.7	88.2
<b>Monthly</b>									
2002									
January	52.2	63.6	63.6	47.4	53.8	57.8	63.4	71.5	82.0
February	54.3	61.9	61.9	51.8	55.0	57.3	63.9	70.0	82.0
March	61.6	69.1	68.2	58.9	61.2	65.7	69.4	73.2	83.1
April	67.0	73.9	74.9	65.4	66.9	71.2	75.5	78.8	89.4
May	64.5	72.1	73.8	63.9	65.9	73.1	75.5	82.3	89.1
June	65.6	74.6	74.5	66.1	64.8	73.3	76.1	84.8	89.3
July	68.2	75.4	75.1	67.8	67.2	73.7	77.9	84.8	89.4
August	68.7	77.3	77.7	68.8	71.2	74.0	77.9	84.8	90.6
September	67.5	77.7	78.9	68.4	70.2	75.3	77.7	84.8	91.7
October	62.6	77.1	78.9	67.5	68.7	76.9	77.5	84.8	91.7
November	65.5	76.3	77.2	68.4	67.8	76.1	77.2	84.8	91.7
December	60.5	72.9	71.2	66.4	62.2	70.9	74.8	84.8	91.7
<b>Average</b>	63.2	72.7	73.0	63.4	64.6	70.4	73.9	80.8	88.5
2003									
January	67.1	78.5	76.3	68.3	66.6	74.1	76.9	85.2	91.7
February	74.9	83.8	79.7	71.9	71.9	79.4	83.4	90.9	94.7
March	75.8	83.6	82.5	74.9	71.6	87.7	90.0	87.7	98.9
April	69.7	71.3	76.7	67.6	66.8	79.1	83.5	85.3	97.5
May	63.7	70.4	73.3	64.6	63.6	72.5	79.9	77.4	92.0
June	63.4	72.1	73.3	65.0	64.9	74.1	79.9	82.4	89.9
July	67.2	74.7	74.4	65.7	64.1	73.4	79.9	84.8	89.9
August	68.8	80.7	80.9	71.7	69.9	84.1	86.2	86.3	89.9
September	72.6	81.4	81.6	72.0	72.7	81.1	84.9	89.8	91.7
October	64.7	75.2	75.5	65.1	64.2	70.5	77.7	79.5	89.9
November	62.1	70.7	70.1	61.8	61.2	73.1	76.9	78.4	89.9
December	61.0	69.3	66.9	60.4	58.1	72.0	74.5	75.4	89.9
<b>ATD</b>									
2003	67.6	76.0	75.9	67.4	66.3	76.8	81.1	83.6	92.2
2002	63.2	72.7	73.0	63.4	64.6	70.4	73.9	80.8	88.5
CANSIM II	v735083	v735084	v735085	v735086	v735087	v735088	v735089	v735090	v735091

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**PRICES**

**Table 10.3  
Premium unleaded gasoline, average retail price at full service stations by city (taxes included)**

	St. John's, Newfoundland and Labrador	Charlottetown- Summerside, Prince Edward Island	Halifax, Nova Scotia	Saint John, New Brunswick	Québec, Québec	Montréal, Québec	Ottawa, Ontario	Toronto, Ontario	Thunder Bay, Ontario
	cents per litre								
<b>Annual</b>									
1989	..	..	..	..	..	..	..	..	..
1990	68.0	61.2	60.7	61.3	67.1	68.1	63.6	61.7	64.9
1991	71.4	66.8	66.1	63.8	70.0	70.8	65.6	61.2	65.1
1992	69.5	64.5	66.2	63.2	68.8	68.6	64.4	61.5	64.5
1993	67.2	60.3	60.9	63.2	68.1	67.4	62.7	61.4	65.0
1994	69.8	60.4	62.4	62.9	66.7	66.1	61.5	60.2	65.2
1995	73.8	64.5	64.4	65.2	68.3	68.2	64.8	63.9	67.6
1996	71.3	64.4	63.8	63.2	69.5	71.3	66.7	67.9	72.4
1997	76.3	65.9	69.3	68.4	68.5	71.2	67.8	68.6	74.4
1998	73.2	59.2	65.8	63.3	63.4	66.7	62.7	64.2	66.9
1999	74.9	58.8	69.4	67.0	68.9	72.0	67.5	70.4	70.8
2000	92.0	75.4	84.8	81.4	79.2	85.4	80.7	83.2	85.0
2001	88.1	77.4	81.3	78.3	81.6	83.2	78.5	79.5	85.3
<b>Monthly</b>									
2002									
January	77.1	64.7	70.8	72.5	69.3	72.7	69.6	70.3	74.9
February	78.5	64.7	73.3	72.0	70.8	74.2	71.2	71.8	71.9
March	80.1	65.4	76.2	77.7	77.5	80.5	74.3	77.5	78.5
April	84.8	71.0	84.4	83.2	81.8	82.0	79.0	82.1	84.2
May	87.8	76.3	83.4	82.2	82.8	78.8	76.9	79.4	84.0
June	86.0	74.3	82.7	82.0	80.6	77.7	76.8	76.9	86.1
July	86.3	73.7	83.7	82.8	80.5	82.5	77.9	79.2	85.4
August	88.3	77.9	86.7	84.4	82.5	84.0	80.4	80.4	87.9
September	89.6	79.4	86.7	84.8	83.4	83.5	82.3	80.4	87.0
October	91.3	80.6	88.1	86.6	84.3	86.9	84.7	82.9	87.4
November	92.2	82.9	87.7	86.6	81.6	83.0	83.6	81.1	85.1
December	90.0	80.9	86.9	86.3	78.0	82.8	82.1	81.1	82.5
<b>Average</b>	86.0	74.3	82.6	81.8	79.4	80.7	78.2	78.6	82.9
2003									
January	93.2	79.8	92.3	91.4	84.5	88.8	86.8	85.4	87.3
February	94.7	85.0	95.9	97.2	92.3	95.1	91.2	91.4	94.0
March	98.4	90.2	95.5	96.6	93.9	93.9	89.8	90.4	94.2
April	92.7	88.6	86.4	88.2	85.3	85.1	81.4	83.7	87.4
May	89.2	80.3	81.7	81.6	79.1	81.2	78.2	77.1	84.3
June	88.0	76.3	83.1	83.9	80.2	81.6	78.6	78.1	88.1
July	88.3	75.8	86.0	85.2	82.6	83.5	79.5	78.3	87.1
August	90.5	78.1	90.9	89.2	89.4	88.8	87.4	86.8	91.2
September	97.1	83.5	90.3	91.8	86.7	86.7	84.1	85.3	93.9
October	90.5	81.8	83.7	84.7	83.3	84.5	78.9	82.8	88.9
November	89.9	77.9	81.1	83.6	78.7	81.8	77.1	80.3	85.4
December	89.0	75.8	82.9	84.7	80.5	83.0	78.6	79.4	84.0
<b>ATD</b>									
2003	91.8	81.1	87.5	88.2	84.7	86.2	82.6	83.2	88.8
2002	86.0	74.3	82.6	81.8	79.4	80.7	78.2	78.6	82.9
CANSIM II	v735064	v735074	v735075	v735076	v735077	v735078	v735079	v735080	v735081

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**PRICES**

**Table 10.3 (concluded)  
Premium unleaded gasoline, average retail price at full service stations by city (taxes included)**

	Winnipeg, Manitoba	Regina, Saskatchewan	Saskatoon, Saskatchewan	Edmonton, Alberta	Calgary, Alberta	Vancouver, British Columbia	Victoria, British Columbia	Whitehorse, Yukon	Yellowknife, Northwest Territories
	cents per litre								
<b>Annual</b>									
1989	..	..	..	..	..	..	..	..	..
1990	59.8	59.7	62.7	57.7	58.2	66.3	65.1	64.1	67.0
1991	58.8	53.6	58.5	55.4	55.8	63.9	64.5	69.0	73.3
1992	56.4	55.8	57.7	54.4	53.2	61.2	59.3	66.2	71.4
1993	59.6	60.8	62.5	53.8	55.0	63.3	59.2	65.1	72.2
1994	60.7	63.7	62.9	53.6	55.8	65.2	60.4	66.8	73.6
1995	64.2	65.5	66.4	57.0	58.8	69.4	64.4	71.2	77.2
1996	66.8	68.0	69.3	59.1	60.6	70.5	68.2	75.8	79.7
1997	67.7	69.0	69.0	62.5	63.2	71.0	70.0	77.8	80.5
1998	63.7	64.9	66.1	57.6	59.1	62.8	63.7	76.7	78.4
1999	68.0	70.2	69.4	61.9	62.9	66.5	70.5	76.6	79.8
2000	77.2	81.9	81.6	74.4	74.5	82.1	85.0	89.0	90.2
2001	76.5	82.3	82.4	72.4	75.1	81.5	85.1	91.8	94.1
<b>Monthly</b>									
2002									
January	64.0	73.6	72.7	59.7	65.1	70.3	74.1	82.7	89.0
February	65.2	71.7	72.1	64.1	66.3	69.8	74.2	81.5	89.0
March	71.1	78.7	78.6	71.1	72.0	77.9	78.7	83.8	89.8
April	76.0	83.8	85.3	77.1	78.2	83.3	86.1	88.3	97.4
May	74.1	82.0	84.2	75.6	77.1	85.0	86.1	91.3	97.8
June	74.6	84.6	85.0	77.9	75.7	85.1	86.8	93.3	97.3
July	78.1	86.1	85.8	79.1	78.1	86.1	88.5	93.3	97.3
August	78.9	87.8	88.4	80.1	82.1	86.3	88.6	93.3	97.4
September	77.0	88.0	89.2	80.2	81.8	89.2	89.0	93.3	98.4
October	72.2	88.1	89.2	79.1	79.5	89.9	88.9	93.3	97.9
November	76.8	85.0	87.4	79.2	79.1	88.0	88.6	94.1	97.9
December	71.7	83.5	81.4	77.1	74.4	83.1	86.2	93.7	97.9
<b>Average</b>	73.3	82.7	83.3	75.0	75.8	82.8	84.6	90.2	95.6
2003									
January	77.2	89.4	86.5	79.0	77.5	87.1	88.2	94.8	99.7
February	85.3	93.8	90.7	83.6	82.9	92.8	93.4	100.2	102.2
March	85.8	94.9	92.2	85.9	82.5	101.1	101.6	101.8	104.4
April	78.7	82.5	87.1	78.6	78.2	91.8	95.3	99.3	103.2
May	73.3	77.6	83.4	75.9	74.7	86.0	91.5	93.4	96.0
June	72.8	83.3	82.7	77.0	75.6	86.8	91.4	93.0	94.9
July	77.0	85.7	85.2	78.0	75.9	86.3	91.8	96.0	94.9
August	78.5	91.2	91.0	82.4	82.2	97.6	96.6	97.3	95.2
September	82.1	91.0	91.0	83.2	84.2	94.5	96.9	99.2	96.2
October	74.3	85.9	85.1	76.4	75.7	83.9	89.9	93.3	95.4
November	72.6	81.1	80.1	73.9	72.3	86.4	89.2	91.4	95.4
December	70.8	80.1	76.5	71.0	69.4	84.7	86.5	87.3	95.4
<b>ATD</b>									
2003	77.4	86.4	86.0	78.7	77.6	89.9	92.7	95.6	97.7
2002	73.3	82.7	83.3	75.0	75.8	82.8	84.6	90.2	95.6
CANSIM II	v735065	v735066	v735067	v735068	v735069	v735070	v735071	v735072	v735073

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**PRICES**

**Table 10.4  
Premium unleaded gasoline, average retail price at self service stations by city (taxes included)**

	St. John's, Newfoundland and Labrador	Charlottetown- Summerside, Prince Edward Island	Halifax, Nova Scotia	Saint John, New Brunswick	Québec, Québec	Montréal, Québec	Ottawa, Ontario	Toronto, Ontario	Thunder Bay, Ontario
cents per litre									
<b>Annual</b>									
1989	..	..	..	..	..	..	..	..	..
1990	65.3	60.0	..	..	67.2	67.8	63.4	60.3	64.2
1991	68.3	65.8	..	..	70.2	70.4	65.0	59.3	64.2
1992	67.2	63.2	..	..	68.4	67.8	64.2	59.1	63.7
1993	65.2	59.1	57.9	61.7	67.8	66.3	62.3	58.9	64.0
1994	67.2	59.2	60.1	61.6	66.0	64.6	61.3	58.3	64.5
1995	71.2	63.3	62.3	64.3	68.0	67.1	63.4	61.3	65.4
1996	68.8	63.3	61.8	62.4	69.0	69.0	64.9	65.6	69.9
1997	69.9	61.7	63.0	61.9	61.8	63.4	58.0	57.8	64.5
1998	70.4	57.8	63.9	62.3	63.2	64.0	61.5	61.7	63.6
1999	72.3	57.1	67.3	66.4	68.6	70.4	66.2	67.4	67.6
2000	89.4	74.3	82.3	80.2	78.8	84.2	79.1	80.9	82.0
2001	85.5	76.1	79.1	76.8	80.9	80.1	76.3	77.5	82.1
<b>Monthly</b>									
2002									
January	73.8	63.6	68.5	70.2	67.3	69.3	66.4	68.2	73.9
February	75.7	63.6	70.8	70.2	70.2	71.4	68.3	70.1	70.2
March	77.1	64.2	72.9	75.3	77.7	76.6	72.8	75.7	77.2
April	81.8	69.4	81.6	80.9	81.6	78.9	76.9	80.5	81.8
May	84.5	74.8	80.7	79.7	81.9	74.9	74.0	77.6	81.8
June	82.8	72.7	79.8	79.5	79.8	74.0	74.6	76.5	83.3
July	83.3	71.8	80.9	80.8	79.4	79.9	76.7	78.4	82.7
August	85.3	76.0	84.1	82.8	81.9	81.4	78.3	79.6	84.4
September	86.6	77.7	83.8	83.2	82.5	80.1	80.2	80.2	83.7
October	87.4	79.1	85.4	84.6	83.6	83.4	81.8	80.6	85.4
November	89.1	81.7	84.5	84.7	80.8	79.0	81.8	79.2	83.9
December	86.9	79.2	82.0	83.7	76.8	79.8	81.0	79.8	79.9
<b>Average</b>	82.9	72.8	79.6	79.6	78.6	77.4	76.1	77.2	80.7
2003									
January	89.8	78.1	89.0	89.7	84.5	85.2	84.4	83.2	85.0
February	91.7	83.1	91.3	94.4	92.3	91.8	89.3	88.4	91.6
March	95.2	88.0	92.4	94.6	93.2	90.2	87.6	86.8	91.0
April	89.7	86.8	84.8	86.0	84.6	80.9	77.9	81.0	85.2
May	86.4	78.7	78.2	79.7	77.8	77.1	75.8	74.0	82.1
June	85.0	74.0	79.7	80.9	80.2	79.0	75.5	75.6	85.5
July	85.3	74.0	82.7	82.5	82.1	80.8	78.6	75.9	84.6
August	87.4	76.2	87.7	88.4	89.2	86.3	85.8	85.6	89.9
September	93.9	81.6	86.7	90.0	86.4	83.0	81.8	83.5	91.9
October	87.9	79.9	80.2	83.1	83.0	80.5	79.2	80.7	86.5
November	86.9	76.1	78.6	81.2	78.2	78.7	74.7	78.6	82.9
December	86.1	73.9	79.7	82.1	80.3	79.8	75.4	77.9	81.3
<b>ATD</b>									
2003	88.8	79.2	84.3	86.1	84.3	82.8	80.5	80.9	86.5
2002	82.9	72.8	79.6	79.6	78.6	77.4	76.1	77.2	80.7
CANSIM II	v735100	v735110	v735111	v735112	v735113	v735114	v735115	v735116	v735117

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**PRICES**

**Table 10.4 (concluded)  
Premium unleaded gasoline, average retail price at self service stations by city (taxes included)**

	Winnipeg, Manitoba	Regina, Saskatchewan	Saskatoon, Saskatchewan	Edmonton, Alberta	Calgary, Alberta	Vancouver, British Columbia	Victoria, British Columbia	Whitehorse, Yukon	Yellowknife, Northwest Territories
cents per litre									
<b>Annual</b>									
1989	..	..	..	..	..	..	..	..	..
1990	59.6	59.3	62.2	58.0	58.5	66.0	64.6	64.5	..
1991	58.2	53.3	58.2	55.3	55.8	63.2	63.9	66.7	..
1992	55.8	56.3	57.9	54.4	53.3	60.4	59.0	64.3	69.6
1993	59.0	61.1	62.4	53.7	55.5	62.5	58.9	64.7	72.4
1994	60.1	63.9	63.3	54.1	54.6	64.5	60.7	65.7	73.1
1995	63.5	66.4	66.5	56.6	58.8	67.6	64.2	70.4	77.0
1996	65.7	68.1	69.9	58.8	60.9	69.0	67.3	74.6	79.4
1997	58.1	60.4	60.7	52.6	53.8	60.6	60.0	75.1	80.1
1998	62.6	65.0	66.2	57.0	58.9	60.6	62.8	74.0	78.7
1999	66.9	70.1	69.1	61.4	62.7	64.4	69.6	73.7	81.0
2000	76.1	81.4	81.2	73.4	73.9	79.3	84.0	87.1	92.9
2001	74.9	82.6	82.0	71.1	74.2	79.1	84.4	88.9	96.1
<b>Monthly</b>									
2002									
January	62.6	73.6	73.6	57.4	63.6	68.0	73.9	78.2	90.2
February	64.7	71.6	71.9	61.7	64.9	67.6	74.4	76.9	90.2
March	71.7	78.6	78.2	68.7	70.8	76.1	79.7	79.2	91.6
April	77.1	83.4	84.9	75.4	76.9	81.6	86.0	85.2	98.1
May	74.6	82.1	83.8	74.1	75.8	83.4	86.1	88.8	98.1
June	76.0	84.2	84.5	76.2	74.7	83.7	86.7	89.9	98.5
July	78.5	85.1	85.1	77.7	77.1	84.1	88.5	91.2	98.5
August	79.0	87.3	87.7	78.9	80.9	84.6	88.5	91.2	99.3
September	77.4	87.7	88.9	78.6	80.1	86.1	88.6	91.2	100.4
October	72.4	87.1	88.9	77.2	78.4	87.7	88.5	91.2	100.4
November	75.3	86.4	87.2	78.5	77.6	86.8	88.2	91.4	100.4
December	70.5	82.9	81.2	76.2	72.0	81.9	85.9	91.2	100.4
<b>Average</b>	73.3	82.5	83.0	73.4	74.4	81.0	84.6	87.1	97.2
2003									
January	77.1	88.5	86.3	78.3	76.4	85.1	87.7	91.8	100.4
February	84.7	93.8	89.7	82.0	81.8	90.4	94.2	97.7	103.2
March	86.0	93.6	92.6	84.6	81.4	98.9	101.2	96.4	107.0
April	79.8	81.7	86.5	77.7	76.9	90.2	94.8	93.9	105.2
May	74.0	80.7	83.6	74.6	73.2	83.7	90.9	88.2	99.8
June	73.3	82.2	83.8	75.2	74.3	85.3	90.8	89.3	98.0
July	77.4	84.9	84.6	76.2	73.9	84.5	90.8	90.9	98.0
August	78.8	91.2	91.1	81.0	80.4	95.3	97.2	92.2	98.0
September	82.8	91.7	91.7	82.5	82.8	92.4	95.9	94.9	100.0
October	75.1	85.6	85.7	75.3	74.3	81.7	88.7	86.7	98.0
November	72.5	81.1	80.2	72.1	71.1	84.4	88.0	84.9	98.0
December	71.3	80.2	76.7	70.7	68.2	83.1	85.8	83.2	98.0
<b>ATD</b>									
2003	77.7	86.3	86.0	77.5	76.2	87.9	92.2	90.8	100.3
2002	73.3	82.5	83.0	73.4	74.4	81.0	84.6	87.1	97.2
CANSIM II	v735101	v735102	v735103	v735104	v735105	v735106	v735107	v735108	v735109

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**PRICES**

**Table 10.5  
Automotive diesel fuel, average retail price at full service stations by city (taxes included)**

	St. John's, Newfoundland and Labrador	Charlottetown- Summerside, Prince Edward Island	Halifax, Nova Scotia	Saint John, New Brunswick	Québec, Québec	Montréal, Québec	Ottawa, Ontario	Toronto, Ontario	Winnipeg, Manitoba
	cents per litre								
<b>Annual</b>									
1989	..	..	..	..	..	..	..	..	..
1990	61.9	53.7	57.9	52.5	52.7	56.8	51.4	51.2	48.5
1991	69.2	59.9	62.6	57.7	57.5	60.7	53.4	55.4	50.2
1992	67.4	57.1	60.7	57.2	57.6	56.9	51.0	52.0	47.8
1993	69.2	56.0	56.7	55.6	54.1	55.0	51.1	49.9	47.8
1994	68.7	56.2	54.0	56.0	53.0	54.0	50.3	48.7	47.9
1995	69.7	59.6	54.5	56.8	53.7	53.6	50.3	49.2	48.0
1996	71.2	60.4	54.5	57.5	55.8	55.4	53.8	53.0	49.5
1997	73.3	63.2	61.7	61.3	59.2	58.8	54.8	52.8	52.7
1998	73.7	55.4	60.2	60.2	58.4	58.5	50.8	48.6	52.2
1999	69.3	55.2	57.9	60.3	58.6	58.7	50.6	50.9	51.8
2000	82.7	69.8	73.7	74.5	74.9	75.9	67.7	67.3	62.6
2001	82.9	71.6	74.1	72.2	73.9	73.7	65.9	66.7	67.0
<b>Monthly</b>									
2002									
January	69.6	63.0	64.2	63.8	63.9	64.2	56.4	58.8	60.7
February	70.3	62.8	65.2	62.9	63.4	63.8	56.1	58.1	58.4
March	70.9	61.6	66.7	67.7	63.7	63.5	57.8	61.4	58.4
April	74.4	63.9	69.5	68.7	67.2	66.9	59.6	61.5	59.2
May	75.9	66.2	69.2	67.2	66.4	66.9	61.6	60.4	59.2
June	75.7	65.7	68.7	67.2	65.9	66.4	61.4	61.4	59.2
July	75.2	64.0	68.4	68.1	66.7	66.9	62.3	61.1	59.2
August	76.0	65.6	69.4	66.7	66.7	68.2	63.1	61.4	59.2
September	77.5	67.2	69.7	68.5	71.7	73.2	65.1	63.4	62.2
October	81.4	69.3	74.2	74.7	71.9	73.4	67.9	65.4	62.2
November	81.7	71.0	74.7	73.9	71.7	72.4	67.9	65.6	64.4
December	79.7	69.8	73.7	74.0	71.5	73.7	69.3	66.7	63.9
<b>Average</b>	75.7	65.8	69.5	68.6	67.6	68.3	62.4	62.1	60.5
2003									
January	84.8	69.7	78.9	79.5	76.4	77.4	69.8	71.9	63.9
February	88.5	74.7	88.2	86.8	85.2	84.9	79.6	78.9	68.2
March	93.7	85.1	90.7	89.4	91.2	91.4	85.9	84.2	72.9
April	79.4	82.9	78.2	77.6	77.4	76.4	69.6	71.7	69.2
May	78.5	70.9	72.7	72.4	71.4	69.4	63.1	64.7	62.7
June	77.1	64.8	70.4	71.7	68.2	67.4	60.9	63.2	62.7
July	76.0	64.5	71.7	71.4	66.9	66.9	59.6	61.9	61.2
August	77.4	65.3	73.9	73.4	68.4	67.7	60.9	65.7	61.2
September	78.2	66.9	71.9	72.4	68.7	66.8	61.5	64.8	66.2
October	74.1	64.2	72.2	69.2	67.4	68.1	60.4	61.9	63.2
November	76.6	65.8	71.4	70.4	69.2	68.4	62.4	66.5	63.2
December	77.2	65.8	73.9	73.5	70.4	69.9	63.4	70.1	63.2
<b>ATD</b>									
2003	80.1	70.0	76.2	75.6	73.4	72.9	66.4	68.8	64.8
2002	75.7	65.8	69.5	68.6	67.6	68.3	62.4	62.1	60.5
CANSIM II	v735118	v735128	v735129	v735130	v735131	v735132	v735133	v735134	v735119

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**Table 10.5 (concluded)  
Automotive diesel fuel, average retail price at full service stations by city (taxes included)**

	Regina, Saskatchewan	Saskatoon, Saskatchewan	Edmonton, Alberta	Calgary, Alberta	Vancouver, British Columbia	Victoria, British Columbia	Whitehorse, Yukon	Yellowknife, Northwest Territories
	cents per litre							
<b>Annual</b>								
1989	..	..	..	..	..	..	..	..
1990	49.4	50.0	44.6	44.8	48.6	..	59.4	57.1
1991	51.4	50.8	47.4	47.2	55.8	53.0	62.4	60.9
1992	51.1	49.4	46.2	43.3	51.8	50.7	59.2	57.8
1993	51.9	50.9	46.0	42.5	51.8	50.5	56.7	58.4
1994	50.9	49.4	45.2	42.7	51.8	51.2	56.0	58.4
1995	50.8	50.9	44.8	44.2	52.1	51.7	56.0	59.6
1996	52.7	..	46.2	45.8	54.0	52.3	58.1	60.5
1997	57.1	..	50.4	48.3	55.2	53.5	60.7	64.3
1998	55.7	..	48.4	47.9	53.7	52.3	61.2	64.4
1999	55.8	..	48.6	48.3	53.3	52.4	61.8	66.3
2000	67.1	..	59.3	59.0	63.1	65.0	72.7	79.4
2001	69.3	..	63.4	62.2	66.3	71.3	77.4	82.9
<b>Monthly</b>								
2002								
January	59.3	..	56.5	53.7	58.2	64.4	69.9	77.9
February	55.9	..	54.9	51.4	55.2	64.5	71.1	77.9
March	59.1	..	53.6	53.2	56.7	64.7	70.6	77.9
April	62.3	..	55.9	56.7	60.9	65.7	73.9	83.2
May	63.1	..	55.4	56.7	63.4	65.7	73.9	82.2
June	63.1	..	55.4	56.5	64.7	65.7	75.4	84.6
July	61.9	..	55.4	56.4	63.9	64.7	76.4	84.6
August	61.3	..	54.9	57.2	64.4	64.4	76.4	83.2
September	66.2	..	57.2	60.2	65.4	64.8	77.2	86.4
October	66.7	..	57.9	61.9	68.4	64.8	76.4	87.4
November	67.9	..	57.9	61.7	68.4	65.8	76.4	87.4
December	67.2	..	58.2	60.7	67.7	66.2	76.4	87.4
<b>Average</b>	62.8	..	56.1	57.2	63.1	65.1	74.5	83.3
2003								
January	69.4	..	59.7	61.9	68.7	66.7	77.7	87.4
February	74.4	..	61.7	66.4	70.9	72.9	82.9	91.9
March	78.4	..	69.2	72.7	79.7	85.2	87.2	95.9
April	73.9	..	66.2	69.2	79.4	80.4	86.7	93.4
May	65.7	..	61.4	59.4	72.2	71.2	80.1	84.2
June	64.2	..	59.2	58.2	68.9	66.7	81.2	82.4
July	63.9	..	59.2	58.2	68.4	67.7	80.4	82.4
August	64.2	..	59.2	60.2	71.9	69.4	80.7	83.4
September	64.2	..	59.2	59.8	72.9	70.9	82.4	85.4
October	64.2	..	58.9	59.2	69.4	69.4	78.4	85.4
November	63.9	..	57.9	58.4	69.4	69.7	74.2	85.4
December	64.4	..	58.2	59.2	69.9	70.4	73.2	86.9
<b>ATD</b>								
2003	67.6	..	60.8	61.9	71.8	71.7	80.4	87.0
2002	62.8	..	56.1	57.2	63.1	65.1	74.5	83.3
CANSIM II	v735120	v735121	v735122	v735123	v735124	v735125	v735126	v735127



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**Table 10.6  
Automotive diesel fuel, average retail price at self service stations by city (taxes included)**

	Charlottetown- Summerside, Prince Edward Island	Québec, Québec	Montréal, Québec	Ottawa, Ontario	Toronto, Ontario	Winnipeg, Manitoba	Regina, Saskatchewan
cents per litre							
<b>Annual</b>							
1989	..	..	..	..	..	..	..
1990	52.8	54.0	57.0	51.5	50.7	47.9	49.1
1991	59.4	60.2	61.1	55.3	54.0	51.2	52.2
1992	56.9	59.4	56.6	55.4	49.7	47.2	51.3
1993	55.0	56.1	53.6	54.7	49.7	46.5	51.3
1994	55.3	55.3	53.2	53.1	50.0	47.9	50.2
1995	58.8	55.2	54.0	50.1	49.6	48.5	49.9
1996	59.7	56.4	55.1	53.1	52.8	50.0	51.9
1997	62.4	58.2	59.1	53.7	53.1	52.0	56.5
1998	54.6	56.9	57.6	50.4	48.4	50.5	54.5
1999	54.5	58.2	57.9	51.7	51.5	51.2	55.2
2000	69.1	75.5	76.2	68.0	67.7	62.5	67.0
2001	70.7	74.1	73.4	66.3	68.5	66.4	68.7
<b>Monthly</b>							
2002							
January	62.0	63.9	62.7	55.6	57.7	58.3	57.7
February	62.0	62.7	62.4	55.6	55.9	54.2	57.4
March	60.3	64.4	62.4	59.3	58.7	56.9	58.2
April	62.8	66.7	66.6	59.8	59.9	59.5	60.7
May	65.3	66.4	66.6	62.7	59.7	59.5	61.4
June	63.9	65.9	65.9	62.8	59.9	58.9	62.4
July	62.1	65.9	65.2	63.3	60.7	59.4	62.2
August	63.7	66.4	67.2	60.8	61.2	58.7	62.7
September	65.0	70.7	72.6	64.2	63.7	61.6	66.2
October	68.3	72.9	73.4	66.2	65.2	63.8	68.7
November	69.7	71.4	72.2	65.7	64.4	62.9	67.9
December	65.5	72.4	72.2	67.3	66.9	62.9	66.7
<b>Average</b>	64.2	67.5	67.4	61.9	61.2	59.7	62.7
2003							
January	66.5	77.9	78.7	70.5	70.9	64.2	67.9
February	72.7	86.4	85.7	77.8	77.7	70.2	73.9
March	83.3	92.4	89.4	83.4	78.7	75.4	80.2
April	81.8	76.4	76.9	68.4	70.2	68.6	74.4
May	68.8	68.4	68.9	62.6	66.2	63.2	66.4
June	63.4	66.9	66.4	59.7	65.9	60.2	64.4
July	63.0	66.9	66.9	59.8	63.3	60.4	64.2
August	63.5	69.9	68.4	61.3	63.9	61.2	65.7
September	64.5	68.2	68.7	61.7	63.9	63.7	65.7
October	62.5	67.7	66.9	61.3	62.6	61.7	64.9
November	64.1	68.9	68.7	60.1	62.6	61.7	62.7
December	63.3	69.7	70.4	60.9	64.8	61.7	64.2
<b>ATD</b>							
2003	68.1	73.3	73.0	65.6	67.6	64.4	67.9
2002	64.2	67.5	67.4	61.9	61.2	59.7	62.7
CANSIM II	v735144	v735145	v735146	v735147	v735148	v735135	v735136

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**Table 10.6 (concluded)  
Automotive diesel fuel, average retail price at self service stations by city (taxes included)**

	Saskatoon, Saskatchewan	Edmonton, Alberta	Calgary, Alberta	Vancouver, British Columbia	Victoria, British Columbia	Whitehorse, Yukon	Yellowknife, Northwest Territories
cents per litre							
<b>Annual</b>							
1989	..	..	..	..	..	..	..
1990	..	46.2	44.2	49.3	49.3	58.6	55.5
1991	50.4	47.2	47.6	55.2	52.8	61.7	57.6
1992	49.8	44.4	43.4	52.4	50.2	58.3	56.3
1993	50.5	44.3	42.1	52.0	50.0	57.1	58.4
1994	48.3	44.0	42.6	52.3	50.2	57.0	58.5
1995	49.9	44.7	44.4	52.1	50.5	57.7	61.1
1996	52.4	46.0	46.4	54.4	51.7	59.0	62.6
1997	55.9	48.8	48.9	54.9	54.0	60.6	63.3
1998	54.4	47.9	48.0	52.1	52.8	60.7	63.5
1999	54.1	48.7	49.9	52.1	53.6	61.8	66.0
2000	64.9	59.0	59.7	62.8	64.2	72.9	76.1
2001	67.8	62.6	62.2	66.8	69.9	78.1	78.8
<b>Monthly</b>							
2002							
January	56.4	50.9	56.5	58.4	63.4	69.9	73.9
February	55.7	47.9	53.5	55.2	63.5	67.7	73.9
March	58.4	50.9	53.2	55.8	63.2	67.9	73.9
April	61.9	54.6	56.9	62.2	63.4	72.9	79.2
May	61.9	55.7	57.4	63.7	63.4	74.4	79.2
June	61.4	55.2	57.7	63.9	63.4	75.2	79.4
July	62.2	54.9	56.9	63.3	63.4	75.2	79.4
August	62.7	55.3	56.9	62.0	63.4	75.2	79.4
September	64.6	58.7	60.1	62.8	63.4	75.2	79.4
October	66.8	59.9	61.6	68.2	63.9	75.2	79.4
November	67.9	60.1	61.8	69.4	64.7	75.2	79.4
December	67.9	59.5	61.3	68.1	64.7	75.2	79.4
<b>Average</b>	62.3	55.3	57.8	62.8	63.6	73.3	78.0
2003							
January	69.2	59.7	62.2	69.1	66.4	75.2	79.4
February	74.4	65.1	65.8	73.7	72.4	77.4	79.9
March	77.4	71.9	73.4	84.9	82.8	82.9	79.9
April	71.4	65.7	69.2	77.1	79.4	81.7	79.9
May	67.9	59.7	61.7	70.9	70.2	77.9	79.9
June	66.7	57.3	59.4	69.3	67.2	77.2	79.9
July	66.7	57.8	59.4	69.0	67.2	77.4	79.9
August	66.7	57.9	61.4	71.1	67.9	78.7	79.9
September	66.7	58.2	60.4	72.2	70.9	81.2	79.9
October	66.4	57.7	59.4	67.9	68.4	74.4	79.9
November	65.4	57.4	59.2	68.4	68.4	72.4	79.9
December	64.4	57.7	59.7	69.2	69.4	71.4	79.9
<b>ATD</b>							
2003	68.6	60.5	62.6	71.9	70.9	77.3	79.9
2002	62.3	55.3	57.8	62.8	63.6	73.3	78.0
CANSIM II	v735137	v735138	v735139	v735140	v735141	v735142	v735143

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**Table 10.7  
Home heating oil, average retail price by city (taxes included)**

	St. John's, Newfoundland and Labrador	Charlottetown- Summerside, Prince Edward Island	Halifax, Nova Scotia	Saint John, New Brunswick	Québec, Québec	Montréal, Québec	Ottawa, Ontario	Toronto, Ontario
	cents per litre							
<b>Annual</b>								
1989	..	..	..	..	..	..	..	..
1990	38.4	32.5	33.3	35.2	38.5	36.4	36.5	35.6
1991	41.0	38.9	37.2	38.6	40.3	38.9	39.0	38.0
1992	39.7	35.5	36.5	38.2	39.2	37.7	37.3	36.3
1993	39.6	36.0	36.5	38.7	39.2	37.0	37.4	38.0
1994	36.3	34.4	33.8	36.2	39.6	36.5	37.3	38.3
1995	36.5	36.1	34.0	35.2	39.0	33.4	37.3	38.3
1996	39.8	37.5	38.5	41.7	41.8	34.6	39.6	40.6
1997	44.3	39.2	42.8	46.4	40.9	36.7	42.8	43.4
1998	35.1	32.4	36.9	41.5	37.0	32.8	39.2	41.2
1999	38.6	32.8	38.9	40.9	38.2	33.6	39.3	39.1
2000	56.1	48.8	56.1	59.4	50.2	51.3	53.4	54.3
2001	54.5	51.3	54.7	58.7	49.1	49.9	56.8	55.9
<b>Monthly</b>								
2002								
January	43.6	42.6	45.7	47.8	44.0	43.1	47.0	47.5
February	45.6	40.7	47.1	47.8	44.3	43.4	46.6	47.0
March	44.6	40.7	49.4	50.1	44.7	43.6	47.3	47.8
April	46.4	44.1	53.2	53.8	50.1	46.4	47.7	49.1
May	51.2	47.3	53.2	55.1	49.0	45.0	47.7	49.7
June	51.2	47.3	53.2	55.1	49.0	45.0	47.7	49.7
July	51.2	47.3	53.2	55.1	49.0	45.0	47.7	49.7
August	51.2	47.3	53.2	55.1	49.0	45.0	47.7	49.7
September	50.9	47.9	56.6	57.9	48.2	47.0	47.7	53.0
October	53.9	51.3	57.8	60.8	51.3	50.7	54.1	55.9
November	56.6	52.7	58.9	60.9	53.2	50.0	54.5	54.9
December	54.3	49.2	58.2	59.3	54.0	51.6	54.1	55.7
<b>Average</b>	50.1	46.5	53.3	54.9	48.8	46.3	49.2	50.8
2003								
January	59.6	52.1	62.8	63.9	60.9	58.8	59.8	60.9
February	60.5	57.8	71.0	71.6	63.1	70.3	68.4	69.5
March	64.7	68.2	79.2	80.4	78.5	76.0	78.0	76.0
April	53.9	64.6	70.4	68.5	60.4	56.5	61.9	60.0
May	53.3	51.6	57.8	60.5	53.2	50.0	55.2	55.4
June	53.3	51.6	57.8	60.5	53.2	50.0	55.2	55.4
July	53.3	51.6	57.8	60.5	53.2	50.0	55.2	55.4
August	53.3	51.6	57.8	60.5	53.2	50.0	55.2	55.4
September	53.0	49.0	54.7	55.1	50.5	47.7	49.8	51.0
October	48.5	46.9	54.7	54.4	48.6	45.9	47.7	51.3
November	51.5	48.2	54.7	54.7	50.1	47.3	48.4	51.6
December	52.6	48.2	58.3	58.5	50.5	49.1	51.6	53.1
<b>ATD</b>								
2003	54.8	53.5	61.4	62.4	56.3	54.3	57.2	57.9
2002	50.1	46.5	53.3	54.9	48.8	46.3	49.2	50.8
CANSIM II	v735149	v735157	v735158	v735159	v735160	v735161	v735162	v735163

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**Table 10.7 (concluded)  
Home heating oil, average retail price by city (taxes included)**

	Thunder Bay, Ontario	Winnipeg, Manitoba	Regina, Saskatchewan	Saskatoon, Saskatchewan	Vancouver, British Columbia	Victoria, British Columbia	Whitehorse, Yukon	Yellowknife, Northwest Territories
cents per litre								
<b>Annual</b>								
1989	..	..	..	..	..	..	..	..
1990	36.6	36.9	33.6	35.3	36.6	33.5	41.7	36.0
1991	43.9	42.5	38.2	40.3	41.7	39.8	45.0	39.5
1992	40.9	41.0	36.1	37.7	40.4	39.0	41.8	37.1
1993	41.0	42.5	35.7	38.0	41.4	39.5	42.5	38.7
1994	40.2	41.8	35.6	39.3	41.5	39.6	42.5	38.7
1995	42.0	41.9	36.9	40.9	41.5	39.6	41.9	37.9
1996	45.2	44.4	39.7	41.9	42.5	40.5	43.3	39.6
1997	43.8	47.8	42.7	44.1	43.9	44.2	46.0	38.9
1998	37.7	47.0	40.9	42.1	41.4	40.7	42.4	35.0
1999	39.1	45.5	41.4	41.7	42.2	42.9	41.6	37.1
2000	54.3	56.1	53.3	54.0	57.1	57.9	57.0	52.3
2001	54.6	60.2	55.2	56.5	58.1	58.0	63.1	51.9
<b>Monthly</b>								
2002								
January	45.1	49.5	49.2	52.0	49.0	50.7	53.4	42.1
February	37.3	49.1	47.5	50.4	47.4	49.1	51.9	41.1
March	39.2	50.3	47.1	52.0	49.9	49.8	53.6	43.5
April	44.6	51.9	51.0	55.4	55.2	53.0	56.9	48.6
May	46.5	51.0	50.2	53.7	53.3	53.7	56.9	47.3
June	46.5	51.0	50.2	53.7	53.3	53.7	56.9	47.3
July	46.5	51.0	50.2	53.7	53.3	53.7	56.9	47.3
August	46.5	51.0	50.2	53.7	53.3	53.7	56.9	47.3
September	52.9	58.4	55.3	56.6	57.4	54.6	60.4	53.6
October	56.1	58.3	57.0	59.0	62.5	56.6	61.9	56.0
November	56.6	57.4	57.3	59.0	59.5	57.7	62.5	56.9
December	56.6	57.3	56.9	56.4	56.2	57.0	61.6	56.4
<b>Average</b>	47.9	53.0	51.8	54.6	54.2	53.6	57.5	49.0
2003								
January	57.3	59.0	58.0	58.4	61.2	58.9	65.2	55.9
February	60.7	62.5	61.8	60.6	63.2	60.9	66.4	60.6
March	70.5	69.2	68.0	68.0	74.6	74.6	78.4	68.9
April	64.8	63.2	60.2	65.0	62.4	70.5	67.6	62.7
May	54.8	60.0	51.6	57.0	55.6	63.3	62.4	55.7
June	54.8	60.0	51.6	57.0	55.6	63.3	62.4	55.7
July	54.8	60.0	51.6	57.0	55.6	63.3	62.4	55.7
August	54.8	60.0	51.6	57.0	55.6	63.3	62.4	55.7
September	53.9	61.7	55.1	58.2	58.2	62.2	62.4	52.7
October	51.7	57.8	53.7	57.2	54.5	57.3	61.1	49.0
November	53.1	57.5	51.9	57.0	55.4	57.3	60.7	51.8
December	54.1	59.0	53.3	59.0	58.1	59.8	62.2	54.0
<b>ATD</b>								
2003	57.1	60.8	55.7	59.3	59.2	62.9	64.5	56.5
2002	47.9	53.0	51.8	54.6	54.2	53.6	57.5	49.0
CANSIM II	v735164	v735150	v735151	v735152	v735153	v735154	v735155	v735156

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**Table 10.8  
Natural gas residential sales, unit price excluding taxes**

	New Brunswick	Québec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Canada
cents per cubic metre								
<b>Annual</b>								
1989	0.00	27.22	19.58	18.09	15.62	13.35	18.94	17.95
1990	0.00	27.90	20.74	20.23	16.87	13.53	19.01	18.83
1991	0.00	29.27	21.86	18.31	17.00	14.46	19.11	19.47
1992	0.00	29.55	21.65	22.19	16.97	13.89	20.09	19.64
1993	0.00	29.97	22.35	23.22	18.23	16.34	20.27	20.70
1994	0.00	32.34	23.97	25.29	20.06	16.92	22.14	22.13
1995	0.00	30.18	22.23	25.10	18.71	14.49	22.65	20.52
1996	0.00	31.39	22.00	23.39	18.26	14.18	20.49	19.89
1997	0.00	32.25	23.46	25.77	19.91	15.44	23.74	21.58
1998	0.00	34.37	25.54	29.60	22.16	15.82	24.45	23.04
1999	0.00	36.65	26.96	30.28	22.57	18.96	26.68	24.85
2000	0.00	44.72	29.94	32.27	25.08	24.12	35.02	29.41
<b>Monthly</b>								
2001								
January	0.00	51.00	28.71	32.32	25.71	30.47	44.69	31.68
February	0.00	52.57	36.12	41.68	25.51	36.16	45.55	37.43
March	0.00	49.95	42.07	41.39	26.62	34.30	45.20	40.19
April	0.00	53.08	45.95	43.93	27.78	37.01	46.01	43.17
May	0.00	59.70	41.00	49.56	31.71	41.36	48.58	42.41
June	0.00	63.75	51.55	56.83	45.14	43.57	64.97	51.75
July	0.00	55.87	68.30	62.11	47.75	36.77	51.18	55.15
August	0.00	55.03	52.16	55.36	49.09	31.99	52.34	47.31
September	0.00	52.35	48.84	47.48	41.17	28.09	51.00	42.86
October	0.00	46.62	41.12	45.27	35.06	25.85	37.75	36.30
November	0.00	42.32	35.70	35.80	30.45	20.84	38.21	32.12
December	0.00	43.35	35.59	33.77	29.54	18.22	37.85	31.02
<b>Average</b>	0.00	52.13	43.93	45.46	34.63	32.05	46.94	40.95
2002								
January	0.00	40.87	37.79	33.55	29.17	18.32	35.54	32.45
February	0.00	39.69	37.20	32.38	29.48	18.80	43.39	33.20
March	0.00	38.76	37.32	32.23	29.30	19.17	35.72	31.62
April	0.00	44.20	31.68	34.16	30.64	22.36	37.44	30.18
May	0.00	42.10	34.98	42.08	32.44	23.90	38.72	32.79
June	0.00	45.78	36.40	50.98	39.83	25.19	44.06	35.34
July	0.00	58.00	38.32	58.18	44.08	28.97	42.48	38.17
August	0.00	60.38	35.08	47.28	39.43	15.22	44.30	32.30
September	0.00	68.11	41.83	43.41	35.91	26.89	42.37	37.10
October	0.00	57.13	38.59	35.63	30.97	26.26	36.72	34.44
November	0.00	40.91	30.30	35.13	29.97	27.48	36.26	31.15
December	0.00	69.60	35.76	35.01	29.70	26.24	35.71	34.79
<b>ATD</b>								
2002	0.00	50.46	36.27	40.00	33.41	23.23	39.39	33.63
2001	0.00	52.13	43.93	45.46	34.63	32.05	46.94	40.95
CANSIM II	v47776	v47777	v47778	v47779	v47780	v47781	v47782	v47775

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**Table 10.9  
Natural gas commercial sales, unit price excluding taxes**

	New Brunswick	Québec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Canada
cents per cubic metre								
<b>Annual</b>								
1989	0.00	20.98	15.52	13.19	13.43	8.94	16.61	14.52
1990	0.00	21.76	15.96	13.20	14.37	9.02	16.54	14.82
1991	0.00	23.39	16.67	12.23	14.48	8.81	16.54	15.21
1992	0.00	23.27	16.44	14.65	14.69	8.93	17.42	15.49
1993	0.00	22.56	16.78	14.74	15.96	9.66	17.81	15.88
1994	0.00	24.65	17.97	16.07	16.74	12.02	18.15	17.51
1995	0.00	21.82	16.64	14.76	15.52	9.74	18.59	16.06
1996	0.00	22.69	16.27	14.02	14.06	9.83	16.38	15.53
1997	0.00	23.21	17.44	16.06	14.39	11.72	18.54	17.01
1998	0.00	24.10	19.10	18.23	15.53	11.70	19.38	18.00
1999	0.00	25.93	18.92	20.11	16.78	14.23	21.40	19.28
2000	0.00	33.20	22.21	22.68	19.00	19.67	28.32	23.90
<b>Monthly</b>								
2001								
January	0.00	43.81	27.60	26.28	22.15	28.75	39.89	30.90
February	0.00	44.83	32.55	35.02	22.06	34.91	40.70	34.94
March	0.00	41.62	36.29	33.11	22.36	38.45	39.74	36.78
April	0.00	42.70	39.21	35.52	22.87	34.45	39.76	37.79
May	0.00	42.07	27.07	37.00	25.42	34.70	40.22	32.31
June	0.00	40.25	43.49	42.31	31.35	34.15	41.25	40.16
July	0.00	33.87	39.56	42.98	34.15	25.97	41.50	36.25
August	0.00	34.59	37.58	38.13	32.90	24.11	42.34	35.16
September	0.00	32.81	33.41	36.00	30.54	23.60	41.16	32.43
October	0.00	33.38	30.70	36.26	29.06	22.26	33.13	30.04
November	0.00	34.11	27.99	28.83	25.56	18.32	33.71	27.60
December	0.00	34.43	29.00	28.40	21.62	16.23	33.41	27.04
<b>Average</b>	0.00	38.21	33.70	34.99	26.67	27.99	38.90	33.45
2002								
January	0.00	33.27	34.45	28.08	22.42	16.61	31.55	29.53
February	0.00	31.31	32.94	26.63	22.48	16.93	30.60	28.75
March	0.00	31.42	32.96	26.61	22.71	16.64	31.75	28.17
April	0.00	31.80	29.63	26.61	23.31	18.53	32.12	27.07
May	0.00	32.51	26.13	29.19	23.22	19.63	32.76	26.26
June	0.00	30.60	29.24	20.46	25.11	18.92	34.42	27.42
July	0.00	33.24	26.71	37.24	26.23	16.34	34.48	27.06
August	0.00	30.97	28.06	31.56	35.96	8.46	33.39	24.87
September	0.00	34.19	19.16	30.90	24.25	21.67	33.87	24.32
October	0.00	40.45	50.12	28.44	23.10	23.76	32.48	34.54
November	0.00	32.94	27.20	28.41	23.04	24.98	31.94	27.92
December	0.00	33.95	29.85	27.94	21.72	23.94	31.82	28.97
<b>ATD</b>								
2002	0.00	33.05	30.54	28.51	24.46	18.87	32.60	27.91
2001	0.00	38.21	33.70	34.99	26.67	27.99	38.90	33.45
CANSIM II	v47768	v47769	v47770	v47771	v47772	v47773	v47774	v47767

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**Table 10.10  
Natural gas industrial sales, unit price excluding taxes**

	New Brunswick	Québec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Canada
cents per cubic metre								
<b>Annual</b>								
1989	0.00	14.75	12.62	10.31	9.11	5.08	7.39	9.02
1990	0.00	14.99	12.58	10.01	10.84	4.74	8.32	9.02
1991	0.00	15.90	12.67	10.47	11.35	4.81	7.93	9.16
1992	0.00	16.05	12.16	11.49	10.59	5.06	7.48	9.13
1993	0.00	14.89	12.49	11.73	11.74	4.86	7.08	8.74
1994	0.00	15.78	13.97	13.17	10.40	6.27	7.77	9.90
1995	0.00	12.46	12.28	12.13	9.75	6.10	7.25	8.71
1996	0.00	12.65	11.88	11.03	11.30	6.85	6.88	8.89
1997	0.00	13.41	13.38	11.06	10.11	7.11	7.30	9.31
1998	0.00	14.62	14.70	13.86	11.95	7.35	8.36	9.52
1999	0.00	15.78	16.15	14.31	13.05	8.44	14.63	10.67
2000	0.00	21.24	19.84	18.81	15.22	9.08	19.49	12.11
<b>Monthly</b>								
2001								
January	0.00	32.33	23.03	24.11	19.83	10.93	29.05	15.66
February	0.00	32.41	24.87	31.59	20.46	10.94	35.09	15.81
March	0.00	30.70	30.11	32.57	20.43	11.06	34.41	16.16
April	0.00	31.90	30.92	32.23	20.51	11.41	33.18	15.80
May	0.00	26.73	22.22	32.35	19.76	11.86	36.21	14.62
June	0.00	24.22	29.52	35.78	22.99	13.35	36.31	16.13
July	0.00	21.03	24.44	29.63	27.69	12.74	37.03	14.55
August	0.00	21.63	21.87	28.96	27.39	12.85	38.08	14.97
September	0.00	19.12	27.95	26.33	27.53	13.02	36.90	15.04
October	0.00	19.94	17.44	27.70	27.43	13.09	30.53	14.82
November	0.00	19.71	20.94	26.11	26.53	13.27	28.96	14.96
December	0.00	19.36	20.58	25.56	23.95	13.35	28.04	14.97
<b>Average</b>	0.00	24.92	24.49	29.41	23.71	12.32	33.65	15.29
2002								
January	0.00	18.37	28.70	24.46	25.36	14.08	27.63	15.95
February	0.00	17.61	27.03	23.45	23.93	14.66	24.91	16.21
March	0.00	17.10	27.56	25.83	24.09	14.70	26.03	16.08
April	0.00	18.01	29.00	23.31	23.87	19.74	28.24	20.02
May	0.00	14.20	26.23	29.11	24.02	22.12	26.73	20.94
June	0.00	13.74	27.71	28.55	24.25	20.26	29.90	19.47
July	0.00	14.06	27.94	29.00	24.84	18.17	31.19	17.82
August	0.00	12.92	29.03	25.83	24.65	11.42	28.73	12.21
September	0.00	12.01	25.24	25.66	26.67	16.99	28.67	16.46
October	0.00	11.91	32.68	24.14	24.58	20.16	27.80	19.23
November	0.00	19.80	31.85	25.08	23.99	19.29	26.26	20.14
December	0.00	16.54	29.63	24.42	22.82	19.62	26.78	19.84
<b>ATD</b>								
2002	0.00	15.52	28.55	25.74	24.42	17.60	27.74	17.86
2001	0.00	24.92	24.49	29.41	23.71	12.32	33.65	15.29
CANSIM II	v47760	v47761	v47762	v47763	v47764	v47765	v47766	v47759

**Energy Statistics Handbook  
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**PRICES**

**Table 10.11  
Natural gas total sales, unit price excluding taxes**

	New Brunswick	Québec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Canada
cents per cubic metre								
<b>Annual</b>								
1989	0.00	17.34	15.22	13.71	14.43	6.83	12.22	12.04
1990	0.00	17.81	15.62	14.45	15.50	6.66	13.76	12.36
1991	0.00	18.78	16.18	13.58	15.85	6.78	14.02	12.72
1992	0.00	19.08	15.96	17.60	15.88	7.00	14.68	13.00
1993	0.00	18.19	16.54	17.88	17.32	7.24	14.26	13.06
1994	0.00	19.66	18.05	19.56	18.29	8.60	15.89	14.42
1995	0.00	16.31	16.80	18.56	17.31	7.74	16.53	13.16
1996	0.00	16.83	16.92	17.32	16.64	8.29	15.94	13.21
1997	0.00	17.53	18.63	18.83	17.41	8.93	17.47	14.13
1998	0.00	18.65	20.86	21.79	19.26	8.95	18.12	14.57
1999	0.00	20.16	22.12	22.79	19.97	18.09	23.52	16.31
2000	0.00	26.61	25.72	25.37	22.28	12.58	30.50	19.62
<b>Monthly</b>								
2001								
January	0.00	40.67	27.98	28.68	24.04	18.61	41.68	27.05
February	0.00	41.10	34.13	37.60	23.97	20.94	43.06	30.45
March	0.00	38.20	39.15	36.44	24.66	20.41	42.31	31.85
April	0.00	38.21	42.48	38.40	25.54	18.97	42.55	31.32
May	0.00	32.73	34.04	40.21	28.79	17.17	43.94	25.31
June	0.00	29.58	46.77	45.14	38.29	18.34	52.57	29.25
July	0.00	25.36	51.29	43.99	41.70	15.25	45.94	25.19
August	0.00	25.53	42.11	40.73	41.43	14.97	46.81	24.51
September	0.00	23.16	39.90	37.09	36.38	15.31	45.62	24.12
October	0.00	25.50	34.81	38.61	32.40	15.89	35.41	24.40
November	0.00	27.40	31.78	31.69	28.33	15.44	35.98	24.25
December	0.00	28.45	32.18	30.75	26.08	15.03	35.81	24.76
<b>Average</b>	0.00	31.32	38.05	37.44	30.97	17.19	42.64	26.87
2002								
January	0.00	27.94	36.10	30.46	26.20	15.56	33.70	26.80
February	0.00	26.05	35.05	29.06	26.38	16.05	37.25	26.84
March	0.00	26.12	35.12	29.11	26.51	16.22	33.80	26.00
April	0.00	25.39	30.78	29.63	27.30	20.17	34.80	25.78
May	0.00	21.77	31.11	34.36	28.20	22.17	35.45	26.14
June	0.00	19.19	33.09	29.94	32.91	20.71	38.97	24.84
July	0.00	19.79	32.90	43.13	35.96	18.97	39.18	23.72
August	0.00	17.96	31.72	37.64	38.03	11.56	39.11	18.19
September	0.00	18.22	30.17	35.65	30.74	18.56	37.92	22.26
October	0.00	24.28	41.63	31.39	27.50	21.64	34.63	27.09
November	0.00	27.49	29.16	30.93	26.93	21.59	34.16	26.21
December	0.00	31.86	33.18	30.73	26.24	21.67	33.84	28.22
<b>ATD</b>								
2002	0.00	23.84	33.33	32.67	29.41	18.74	36.07	25.17
2001	0.00	31.32	38.05	37.44	30.97	17.19	42.64	26.87
CANSIM II	v47808	v47809	v47810	v47811	v47812	v47813	v47814	v47807



## Appendix I – Conversion Factors

### Conversion Factors

#### Energy Unit Equivalents

KJ = kilojoule = 1 000 joules = 0.948 213 BTU's  
 MJ = megajoule = 1 000 000 joules  
 GJ = gigajoule = 1 000 000 000 joules  
 TJ = terajoule = 1 000 000 000 000 joules  
 PJ = petajoule =  $1.0 \times 10^{15}$  joules = 948 213 000 000 joules

1 BTU = 1 054.615 joules  
 1 terajoule = 161.48 barrels crude oil  
 1 barrel of crude oil = 6.193 gigajoules  
 1 tonne oil equivalent (TOE) = 41.9 GJ  
 1 tonne coal equivalent (TCE) = 29.3 GJ

To convert BTU / Barrel of crude oil to TJ / m<sup>3</sup> multiply  
 (BTU / 1000)\* 6.6367

#### Petroleum Product Weights

Approximate weights of one cubic metre of petroleum product.

Still Gas	468.7 kg
LPG's	507.5 kg
Aviation gasoline	704.4 kg
Motor gasoline	745.2 kg
Aviation turbo fuel	807.4 kg
Kerosene	807.4 kg
Diesel	839.5 kg
Light fuel oil	839.5 kg
Lubricant oils and greases	938.9 kg
Heavy fuel oil	992.8 kg
Asphalt	999.7 kg
Petroleum coke	1 199.3 kg

### Conversion Factors for Volume and Mass

To convert	To	Multiply by
Cubic metres	Barrels	6.289
Cubic metres	Gallons (Imperial)	219.969
Cubic metres	Gallons (U.S.)	264.172
Cubic metres	Cubic feet	35.3147
Cubic metres	Litres	1000.0
Metric tonnes	Long ton	0.98421
Metric tonnes	Short ton	1.10231
Metric tonnes	Pounds	2,204.62
Metric tonnes	Kilograms	1000.0
Litres	Gallon (Imperial)	0.21997
Litres	Gallons (U.S.)	0.26417
Litres	Barrels (U.S.)	0.00629
Kilogram	Pounds	2.20462
Kilogram	Long ton	0.00098
Kilogram	Short ton	0.001102
Barrel (U.S.)	Cubic metre	0.15891
Barrel (U.S.)	Gallon (Imperial)	34.97
Barrel (U.S.)	Gallon (U.S.)	42.00
Cubic foot	Cubic metre	0.02833
Cubic yard	Cubic metre	0.76455
Gallon (Imperial)	Litre	4.546
Gallon (U.S.)	Cubic metre	3.7854
Short ton	Pounds	2,000.0
Short ton	Metric tonne	0.90718
Short ton	Long ton	0.89286
Long ton	Pounds	2,240.0
Long ton	Short ton	1.12
Long ton	Metric tonne	1.016047

#### Energy Product Conversion Factors

Products	Units	Terajoules
<b>Petroleum</b>		
Crude oil	10 <sup>3</sup> metres <sup>3</sup>	39.13 <sup>1</sup>
Light and medium	10 <sup>3</sup> metres <sup>3</sup>	38.51 <sup>2</sup>
Heavy	10 <sup>3</sup> metres <sup>3</sup>	40.90 <sup>2</sup>
Pentanes (C <sup>5</sup> )	10 <sup>3</sup> metres <sup>3</sup>	35.17 <sup>2</sup>

## Appendix I – Conversion Factors

### Petroleum products

Gasoline	10 <sup>3</sup> metres <sup>3</sup>	34.66
Diesel fuel oil	10 <sup>3</sup> metres <sup>3</sup>	38.66
Light fuel oil	10 <sup>3</sup> metres <sup>3</sup>	38.68
Aviation gasoline	10 <sup>3</sup> metres <sup>3</sup>	33.52

### Aviation turbo fuels

Kerosene type	10 <sup>3</sup> metres <sup>3</sup>	37.42
Naphtha type	10 <sup>3</sup> metres <sup>3</sup>	36.42

Kerosene	10 <sup>3</sup> metres <sup>3</sup>	37.68
Lubes and greases	10 <sup>3</sup> metres <sup>3</sup>	39.16
Naphtha specialities	10 <sup>3</sup> metres <sup>3</sup>	35.17
Petrochemical feedstocks	10 <sup>3</sup> metres <sup>3</sup>	35.17
Still gas	10 <sup>3</sup> metres <sup>3</sup>	41.73 <sup>3</sup>
Heavy fuel oil	10 <sup>3</sup> metres <sup>3</sup>	41.73

### Natural gas liquids

Ethane	10 <sup>3</sup> metres <sup>3</sup>	18.36
Propane	10 <sup>3</sup> metres <sup>3</sup>	25.36
Butane	10 <sup>3</sup> metres <sup>3</sup>	28.62

Petroleum coke	10 <sup>3</sup> metres <sup>3</sup>	42.38
Asphalt	10 <sup>3</sup> metres <sup>3</sup>	44.46
Other petroleum products	10 <sup>3</sup> metres <sup>3</sup>	39.82

1. Revised from year to year - see following Annual table.
2. Not used individually except in the calculation of the total Crude Oil factor.
3. Still gas is expressed in cubic metres of heavy fuel oil equivalent.

## Energy Product Conversion Factors

Product Type	Units	Terajoules
Electricity	GW .h	3.6
<i>Coal</i> <sup>1</sup>		
Anthracite	kilotonnes	27.7
Imported bituminous	kilotonnes	29.0
<i>Canadian bituminous</i>		
Newfoundland	kilotonnes	28.5
Prince Edward Island	kilotonnes	28.5
New Brunswick	kilotonnes	28.5
Québec	kilotonnes	27.0
Ontario	kilotonnes	28.5
Manitoba	kilotonnes	30.4
Saskatchewan	kilotonnes	30.4
Alberta	kilotonnes	30.4
British Colombia	kilotonnes	30.5
Yukon	kilotonnes	30.4
Northwest Territories	kilotonnes	30.4
Nunavut	Kilotonnes	30.4
Sub - bituminous	kilotonnes	18.3
Lignite	kilotonnes	15.0
Coke	kilotonnes	28.8
Coke oven gas	kilotonnes	18.6
Steam	kilotonnes	2.75
<b>Biomass</b>		
Solid wood waste	kilotonnes	18.0
Spenting pulping liquor	kilotonnes	14.0

## Appendix I – Conversion Factors

### Annual Energy Conversion Factors

#### Crude Oil

Metric	Terajoules	For year
10 <sup>3</sup> m <sup>3</sup>	39.13	2000
10 <sup>3</sup> m <sup>3</sup>	39.08	1999
10 <sup>3</sup> m <sup>3</sup>	39.11	1998
10 <sup>3</sup> m <sup>3</sup>	39.11	1997
10 <sup>3</sup> m <sup>3</sup>	39.03	1996
10 <sup>3</sup> m <sup>3</sup>	38.96	1995
10 <sup>3</sup> m <sup>3</sup>	38.93	1994
10 <sup>3</sup> m <sup>3</sup>	38.92	1993
10 <sup>3</sup> m <sup>3</sup>	38.96	1992
10 <sup>3</sup> m <sup>3</sup>	38.92	1991

#### Natural gas

(150c & 101.325 KPA)

Metric Units	Terajoules	For years
10 <sup>6</sup> m <sup>3</sup>	37.99	2000
10 <sup>6</sup> m <sup>3</sup>	38.13	1999
10 <sup>6</sup> m <sup>3</sup>	38.17	1998
10 <sup>6</sup> m <sup>3</sup>	38.12	1997
10 <sup>6</sup> m <sup>3</sup>	38.10	1996
10 <sup>6</sup> m <sup>3</sup>	38.06	1995
10 <sup>6</sup> m <sup>3</sup>	38.55	1994
10 <sup>6</sup> m <sup>3</sup>	38.01	1993
10 <sup>6</sup> m <sup>3</sup>	37.88	1992
10 <sup>6</sup> m <sup>3</sup>	37.83	1991
10 <sup>6</sup> m <sup>3</sup>	37.78	1990

### IEA Conversion Factors

International Energy Agency (IEA) conversion factors for converting one metric tonne of oil product to one ton (ton of oil equivalent).

#### Oil and oil Products

Crude oil	1.022
NGL	1.080
Refinery feed stocks	1.015
Refinery gas	1.150
LPG's	1.130
Aviation gasoline	1.070
Motor gasoline	1.070
Jet fuel	1.065
Kerosene	1.045
Naphtha	1.075
Gas/Diesel	1.035
Other products including Heavy fuel oil	0.960

## Appendix II

### Sources

#### Section 1: Economic Indicators

Tables 1.1 to 1.2

STC - Income and Expenditure Accounts Division  
Publication 13-001-XPB, National Income and Expenditure Accounts  
CANSIM II Table 380-0002

Tables 1.3 to 1.6

STC - Income and Expenditure Accounts Division  
Publication 15-001-XPB, Gross Domestic Product By Industry  
CANSIM II Table 379-0006

Table 1.7

STC - Income and Expenditure Accounts Division  
Publication 13-213-XPB, Provincial Economic Accounts  
CANSIM II Table 384-0001

Table 1.8

STC - Investment and Capital Stock Division  
Publication 61-205-XIB, Private and public investment in Canada  
CANSIM II Tables 029-0007, 029-0008, 029-0009, 029-0010, 029-0011, 029-0012

Table 1.9

STC - Investment and Capital Stock Division  
Publication 31-003-XPB, Industrial Capacity Utilisation Rates in Canada  
CANSIM II Tables 028-0001

Table 1.10

STC - Income and Expenditure Accounts Division  
Publication 13-001-XPB, National Income and Expenditure Accounts  
CANSIM II Table 380-0003

Table 1.11 to 1.12

STC - Prices Division  
Publication 62-001-XPB, The Consumer Price Index  
CANSIM II Table 326-0001

Table 1.13

Bank of Canada  
Bank of Canada Review  
CANSIM II Tables 176-0043, 176-0044

Table 1.14

Bank of Canada  
Bank of Canada Review  
CANSIM II Table 176-0064

Table 1.15

STC - Labour Division  
Publication 71-001-PIB, Labour Force Information  
CANSIM II Table 282-0087

Table 1.16

STC – Distributive Trades Division  
Publication 63-007-XPB / XIB, New Motor Vehicle Sales  
CANSIM II Table 079-0001

Table 1.17

STC – Investment and Capital Stock Division  
Publication 64-001-XIE, Building Permits  
CANSIM II Table 026-0006

Table 1.18

STC - Demography Division  
Publication 91-002-XIB, Quarterly Demographic Statistics  
CANSIM II Table 051-0001

#### Section 2: Total Energy

Tables 2.1 to 2.13

STC - Manufacturing, Construction and Energy Division  
Publication 57-003-XPB, Quarterly Report on Energy Supply-Demand in Canada  
CANSIM II Tables 128-0002, 128-0003

STC – Manufacturing, Construction and Energy Division  
Publication 26-006-XPB, Crude Petroleum and Natural Gas Production

#### Section 3: Energy Trade

Tables 3.1 to 3.4

STC - International Trade Division  
Publication 65-001-XIB / XPB, Canadian International Merchandise Trade  
CANSIM II Tables 226-0001, 226-0002

#### Section 4: Crude Oil and Equivalent

Tables 4.1.1 to 4.1.7, 4.1.9 and 4.1.10

STC - Manufacturing, Construction and Energy Division  
Publication 26-006-XPB, Supply and Disposition of Crude Oil and Natural Gas  
CANSIM II Table 126-0001

Table 4.1.8  
STC - Manufacturing, Construction and Energy Division  
Publication 45-004-XIB / XPB, Refined Petroleum Products  
CANSIM II Table 134-0001

Tables 4.2.1 to 4.2.5  
Natural Resources Canada  
CABSIM II Table 132-0001

Tables 4.3.1 to 4.3.6  
Canadian Association of Petroleum Producers  
CANSIM II Table 128-0004

## Section 5: Petroleum Products

Tables 5.1 to 5.1.15  
STC - Manufacturing, Construction and Energy Division  
Publication 45-004-XIB/XPB, Refined Petroleum Products  
CANSIM II Table 134-0004

## Section 6: Natural Gas

Tables 6.1 to 6.4, 6.7  
STC - Manufacturing, Construction and Energy Division  
Publication 26-006-XPB, Supply and Disposition of Crude  
Oil and Natural Gas  
CANSIM II Table 131-0001

Tables 6.5, 6.6, 6.8 and 6.10  
STC - Manufacturing, Construction and Energy Division  
Publication 55-002-XIB, Transport and Distribution of  
Natural Gas  
CANSIM II Table 129-0002

Table 6.11  
STC – Manufacturing, Construction and Energy Division  
Canadian Association of Petroleum Products  
CANSIM II Table 128-0004

## Section 7: Coal

Tables 7.1 to 7.12  
STC – Manufacturing, Construction and Energy Division  
Publication 57-003-XPB, Quarterly Report on Energy  
Supply-Demand in Canada  
CANSIM II able 128-0003

## Section 8: Electricity

Tables 8.1, 8.7 and 8.8  
STC - Manufacturing, Construction and Energy Division  
Publication 57-003-XPB, Quarterly Report on Energy  
Supply-Demand in Canada  
CANSIM II Table 128-0003

Tables 8.2 to 8.6  
STC - Manufacturing, Construction and Energy Division  
Publication 57-001-XIB, Electric Power Statistics  
CANSIM II Table 127-0001

## Section 9: International Energy

Tables 9.1 to 9.3.7  
STC - Manufacturing, Construction and Energy Division  
CANSIM II Tables 130-0001, 130-0002 and 130-0003

## Section 10: Prices

Tables 10.1 to 10.11  
STC - Prices Division  
Publication 62-001-XPB, The Consumer Price Index  
CANSIM II Table 326-0009

## Appendix III

### Footnotes and definitions

#### Section 1: Economic Indicators

##### Tables 1.1 to 1.7

#### Gross domestic product (GDP)

The unduplicated value of production originating within the boundaries of Canada, regardless of ownership of the factors of production. GDP can be valued either at factor cost or at market prices.

#### Seasonal adjustment

Seasonal, cyclical and irregular movements cause fluctuations in economic time series. A seasonally-adjusted series is one for which seasonal movements have been eliminated. Seasonal movements are defined as those which are caused by regular annual events such as usual changes in weather, reduced or expanded production and the opening and closing of schools. Since these seasonal events follow a regular pattern each year, adjusting the data can eliminate their influence on trends

#### Factor cost

Factor cost represents the costs of the factors of production. The valuation is expressed in terms of the expense of the producer, rather than of the purchaser. It includes all indirect taxes, such as sales and excise taxes, customs duties and property taxes.

##### Table 1.8

#### Capital expenditures

Capital expenditures include the cost of procuring, constructing and installing new durable plant and machinery and equipment, whether for replacement of worn or obsolete assets, as additions to existing assets or for lease or rent to others. Capital expenditures are for energy industries classified in NAICS sectors 21, 22, 31-33, 41, 44, 45, 48, 49.

##### Table 1.9

#### Capacity utilisation

Capacity utilisation is calculated by taking the actual production level for an establishment (production can be measured in dollars or units) and dividing by the establishment's maximum production level under normal conditions.

##### Tables 1.10

#### Gross domestic product price indexes

Gross domestic product price indexes measure the price change of broad categories of goods and services making up the Gross Domestic Product (GDP).

##### Table 1.11

#### Consumer price index

The Consumer Price Index (CPI) is a measure of the rate of price change for goods and services bought by Canadian consumers.

#### Section 2: Total Energy

##### Tables 2.1 to 2.9, 2.11

#### Primary energy

Primary energy is the summation of the various primary energy forms in terajoules; coal, crude oil, natural gas, gas plant NGL's, primary electricity and nuclear produced steam. The tables in this publication do not include alternative energy sources, although it is estimated that these sources account for more than 7% of Canada's energy requirements.

#### Total coal

Total coal includes Canadian bituminous, sub-bituminous, lignite, anthracite and imported bituminous coal. It should be noted that the heat content varies depending on the mine. The monthly publication **Coal and Coke Statistics**, Catalogue 45-002-XIB, is the source of coal data.

#### Crude oil

Crude oil includes pentanes plus, condensate, crude bitumen and synthetic crude as well as conventional crude.

## Natural gas

Natural gas is equal to marketable production plus field flared and waste, field uses, gathering uses, plant uses and plus or minus adjustments as found in the Crude Petroleum and Natural Gas Production publication, Catalogue 26-006-XPB.

## Gas plant NGL's (natural gas liquids)

Gas plant NGL's include propane, butane and ethane. Condensate produced by gas plants is included with crude oil. Disposition is for both refinery produced propane and butane and for gas plant NGL's.

## Primary electricity

Primary electricity production is for hydro and nuclear generated electricity. The assumption is made that international and inter-provincial movements of electricity are from primary sources. As virtually all generation is supplied to a grid system, it is not possible to determine the dispositions of primary or secondary electricity. Disposition is for both primary and secondary electricity.

## Steam

Steam sold includes only known steam sales of large producers and therefore excludes any steam produced for own consumption as process steam or space heating. Primary production is from nuclear produced steam only. In the natural units tables, secondary steam production differs from other energy forms in that it is shown as transformed from other fuels. Secondary steam generation can be the product of dedicated steam plants or the result of co-generation of electricity and steam. For the dedicated plants the amount of fuels used are known, whereas for co-generation plants, only an estimate of the fuels used for steam generation may be made.

## Net supply

Net supply is the amount "available" after the amounts used in transformation processes are subtracted

## Producer consumption

Producer consumption is the consumption by the producing industry of its own produced fuel – for example refined petroleum products consumed by the refined petroleum product industry, or natural gas used in the field, flared and waste, field uses, gathering uses, plant uses and metering adjustments. It does not include consumption of energy forms produced by other energy supply industries – for example; it would exclude the use of natural gas by the petroleum refining industry. In the case of electricity, it includes transmission losses, adjustments, "unaccounted for" amounts which are subject to variation because of cyclical billing, etc., but excludes generating station use output as measured at the generating station gate.

## Non-energy use

Non-energy use is the amounts used for purposes other than fuel purposes. They include products being used as petrochemical feedstock, anodes/cathodes, greases, lubricants, etc.

## Table 2.10

### Definitions for Domestic Energy Demand Sectors

#### Total mining and oil and gas extraction

Total mining and oil and gas extraction comprises establishments primarily engaged in extracting naturally occurring minerals. Includes metal mines, non-metal mines, coal mines, crude petroleum and natural gas extraction industries, stone quarries gravel pits, exploration for minerals, development of mineral properties and contract drilling operations. NAICS code 21.

#### Pulp and paper

Pulp and paper includes establishments primarily engaged in manufacturing pulp, paper and paper products. NAICS code 322.

#### Total manufacturing

Total manufacturing is the summation of manufacturing industries.

#### Forestry

Forestry includes establishments' primarily engaged in forestry and logging services. NAICS codes 113 and 1153.

#### Construction

Construction includes establishments primarily engaged in the construction of buildings, highways, dams, etc., and those providing services to the construction industry. Special trade contractors primarily engaged in construction work in such specialities as plumbing, carpentry, painting, etc. are included here. NAICS code 23. Sales of asphalt for paving purposes, regardless of the purchaser, are included here.

#### Transportation

Transportation in this sector only includes the use of fuel by the transportation industry for transportation purposes are included. Excluded are any fuels used for activities not directly involved in transportation (i.e. Train stations, warehouses, airports, etc.). Fuels, which have been purchased for use by the agriculture, commercial and public institutions sectors for transportation purposes, are included in the sectors to which the fuel was sold.

## Agriculture

Agriculture establishments are those primarily engaged in agricultural, hunting and trapping activities. NAICS codes 111, 112, 1142, 1151 and 1152. Excluded are any operations primarily engaged in food processing, farm machinery manufacture and repair.

## Residential

Residential includes all personal residences including single family residences, apartments, apartment hotels, condominiums and farm homes.

## Public administration

Public administration establishments include federal, provincial and municipal governments primarily engaged in activities associated with public administration. Includes such establishments as the Federal Public Service, National Defence, and RCMP and provincial and local administrations. NAICS code 91.

## Commercial and other institutional

Commercial and other institutional includes service industries related to mining, transportation, as well as storage and warehousing, communications and utility (excluding electricity and natural gas), wholesale and retail trade, finance and insurance, real estate and business service, education, health and social services and other service industries.

## Energy use, final demand

Energy use, final demand is the summation of the various primary and secondary energy demands in terajoules. Secondary energy sources include coke, coke oven gases, petroleum products and secondary electricity.

## Section 3: Energy Trade

### Tables 3.1 to 3.4

### Exports

Statistics Canada from the B13 forms and Summary reports captures data for Canadian exports to countries other than United States. There are approximately 29,000 forms and 250 to 350 Summary reports completed every month. Canadian exports to the United States are compiled using United States import statistics (from the U.S. Bureau of the Census) and account for approximately 70% of the value of Canada's export trade.

## Imports

Revenue Canada, Customs and Excise capture data for all imports from the B3 form. There are approximately 450,000 forms completed every month, which account for approximately 1.5 million import transactions.

## Section 4: Crude Oil and Equivalent

### Tables 4.1.1 to 4.1.10

### Crude oil

A mixture mainly of pentanes and heavier hydrocarbons that may be contaminated with sulphur compounds, that is recovered or is recoverable at a well from an underground reservoir and that is liquid at the conditions under which its volume is measured or estimated. It includes all other hydrocarbon mixtures so recovered or recoverable except raw gas or condensate.

### Synthetic crude oil

A mixture of mainly pentanes and heavier hydrocarbons that may contain sulphur compounds, that is derived from crude bitumen and that is liquid at the conditions under which its volume is measured or estimated, and includes all other hydrocarbon mixtures so derived.

### Crude bitumen

A naturally occurring viscous mixture, mainly of hydrocarbons heavier than pentane, that may contain sulphur compounds and that, in its naturally occurring viscous state, will not flow to a well.

### Condensate

A mixture of mainly pentanes and heavier hydrocarbons that may be contaminated with sulphur compounds, that is recoverable at a well from an underground reservoir and that is gaseous in its virgin reservoir state but is liquid at the conditions under which its volume is measured or estimated.

### Pentanes plus

A mixture of mainly pentanes and heavier hydrocarbons which ordinarily may contain some butanes and which is obtained from the processing of raw gas, condensate or crude oil.



**Table 4.1.5****Crude oil and equivalent deliveries**

Receipts of crude oil and equivalent hydrocarbons (condensate and pentanes plus) for refinery consumption or storage, credited to the province in which the refinery is located.

**Tables 4.2.1 to 4.2.5****Propane, and propane mixes**

A normally gaseous paraffinic compound extracted from refinery gases. (H.S. code 2711.12)

**Butane and butane mixes**

A normally gaseous paraffinic hydrocarbon extracted from refinery gasses. (H.S. code 2711.13)

**Tables 4.3.1 to 4.3.6****Petroleum**

In this table petroleum is the aggregate total of all hydrocarbon reserve mixtures including crude oil, pentanes plus, crude bitumen, synthetic crude oil and liquefied petroleum gases, all of which are liquid under the conditions which their volumes are measured or estimated.

**Crude oil and equivalents**

In this table crude oil and equivalents is comprised of conventional crude oil and other similar hydrocarbon mixtures including pentanes plus and synthetic crude oil.

**Conventional crude oil**

Conventional crude oil is a liquid mixture of pentanes and heavier hydrocarbons, recovered from an underground reservoir through a well using standard production methods.

**Pentanes plus**

Pentanes plus is a mixture of mainly pentanes and heavier hydrocarbon which may contain some butanes and which is obtained from the processing of raw gas, condensate or crude oil, or from marketable gas processed in a downstream reprocessing plant.

**Non-conventional crude oil**

Non-conventional crude oil includes crude bitumen recovered by in-situ methods, and synthetic crude oil derived from crude bitumen extracted by in-situ or oil sands mining techniques.

**Synthetic crude oil**

Synthetic crude oil is a mixture of mainly pentanes and heavier hydrocarbons, that is derived from crude bitumen and is liquid under the conditions which it's volume is measured or estimated.

**Crude bitumen**

Crude bitumen is a naturally occurring viscous mixture, composed mainly of hydrocarbons heavier than pentane, and in its naturally occurring viscous state will not flow to a well, therefore requiring " non-conventional " recovery methods.

**Natural gas liquids**

Natural gas liquids are those hydrocarbon components in natural gas recovered from raw natural gas as liquids by processing through extraction plants or recovered from field separators or other gathering facilities. These liquids include propane, butanes, ethane and pentanes plus.

Beginning in 1979 mixtures comprising the "natural gas liquids" series were re-allocated; the propane, butanes and ethane mixtures were included in the "liquid petroleum gas" series, and the pentanes plus in it's own series.

**Liquid petroleum gases**

Liquid petroleum gases consist primarily of the hydrocarbon components of propane, butanes and ethane recovered from raw natural gas as liquids, and liquids produced in refineries in the course of processing crude petroleum or its derivatives.

**Marketable natural gas**

Receipt of gas from fields, processing or reprocessing plants after re-injection, field uses, processing plant or re-processing plant shrinkage, plant use and losses have been deducted.

## Section 5: Petroleum Products

### Tables 5.1 to 5.15

#### Production

Measured at a net yield level, i.e. after exchanges between refinery processes.

#### Domestic sales

Sales by reporting companies exclusive of exports and sales to other reporting companies, and adjusted for exports and imports by non-reporting companies.

#### Motor gasoline

All gasoline type fuels for internal combustion engines other than aircraft. (H.S. code 2710.00.13, .14 & .15)

#### Aviation turbo fuel (kerosene type)

All kerosene type fuels for turbo-jet or straight type jet aircraft engines. (H.S. code 2710.00.21)

#### Aviation turbo fuel (naphtha type)

All naphtha type fuels for turbo-jet or straight jet or straight jet aircraft engines. (H.S. code 2710.00.22).

#### Kerosene, stove oil

Includes mineral lamp oil, no.1 fuel oil, and stove oil (including all vaporising burning oil). Are used in space heaters, cook stoves and is suitable for use as an illuminate when burned in wick lamps. (H.S. code 2710.00.30)

#### Diesel fuel oil

All grades of distillate fuel sold for diesel engine use including low sulphur content (with sulphur content lower than 0.05%). (H.S. code 2710.00.51)

#### Light fuel Oil (nos. 2 and 3)

Includes 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 and light industrial fuel. (H.S. code 2710.00.52)

#### Heavy fuel oil (nos. 4, 5 and 6)

All grades of residual type fuels including low sulphur (with sulphur content lower than 1%) for both steam and diesel engines. Bunker B and Bunker C, fuel oils no. 4, 5 and 6, and residual fuel oil. (H.S. code 2710.00.6)

## Section 6: Natural Gas

### Tables 6.1 to 6.11

#### Total marketable gas

Receipt of gas from fields, processing or reprocessing plants after re-injection, field uses, processing plant or reprocessing plant shrinkage, plant use losses have been deducted.

#### Imports

Receipts of gas, by pipeline, into Canada.

#### Exports

Export of gas, by pipeline, to the United States.

#### Direct sales

Represents direct, non-utility delivery for consumption.

### Natural Gas Liquids

#### Propane

In addition to its normal scientific meaning, a mixture mainly of propane which ordinarily may contain some ethane or butanes.

#### Butanes

In addition to its normal scientific meaning, a mixture mainly of butanes which ordinarily may contain some propane or pentanes plus.

#### Ethane

In addition to its normal scientific meaning, a mixture mainly of ethane which ordinarily may contain some methane or propane.

### Residential Sales

Gas sold usually for domestic purposes (for example, heating space, water, cooking, etc.).

### Commercial sales

Gas sold to customers engaged in wholesale or retail trade, governments, institutions, office buildings, etc.

## Industrial Sales

Gas sold to customers engaged in a process that creates or changes raw or unfinished materials into another form or product. Includes firm, interruptible and buy/sell agreements.

### Direct sales

Represents direct, non-utility, sales for consumption, where the utility acts solely as the transporter.

## Section 7: Coal

### Coal

Includes Canadian bituminous, sub-bituminous, lignite, anthracite and imported bituminous coal. It should be noted that the heat content varies depending on the mine. The monthly publication **Coal and Coke Statistics**, Catalogue 45-002-XIB, is the source of coal data.

### Bituminous

A dense, black coal, often with well-defined bands of bright and dull material with a moisture content usually less than 20%. Used primarily for generating electricity, making coke and space heating.

### Sub-bituminous

A black coal used primarily for thermal generation with a moisture content between 15% and 30%.

### Lignite

A brownish-black coal of low rank containing 30% to 40% moisture and volatile matter. Used almost exclusively for electric power generation.

### Coal Imports

Reported by industrial consumers including coke plants, and electric power producers.

### Coal Exports

Shipments of coal from a port to a customer reported on a "freight-on-board" basis by the seller. It may differ from trade data which is based on customs information.

### Producer consumption

Producer consumption is the consumption by the producing industry of its own produced fuel.

## Section 8: Electricity

### Table 8.1

#### Primary electricity

Production is for hydro and nuclear generated electricity.

#### Secondary electricity

The amount of electricity generated from thermal generation. The main fuels used are coal, natural gas, coke, coke oven gas, refined petroleum products, wood waste and spent pulping liquor and may include some fuel used for co-generation, for which adequate data is not available to enable the split of the fuels. Disposition data is shown under primary electricity. Exports, imports and producers' consumption (which includes line losses) is included under primary electricity.

### Tables 8.2 to 8.6

#### Utility generation

A utility is an organisation that, as its prime purpose, generates, transmits and / or distributes electric energy for resale. It can be private or public (provincial or municipal). Electricity can be made from hydro (including tidal and wind), steam (conventional and nuclear), internal combustion and combustion turbine sources.

#### Industrial generation

Generation from establishments that are not part of the electric power generation, transmission and distribution industry (North American Industry Classification System (NAICS): 2211).

#### Hydro generation

Electric power generated from a plant in which the turbine generators are driven by falling water.

#### Steam generation

A plant in which the prime mover is a steam turbine. The steam used to drive the turbine is produced in a boiler where fossil fuels are burned.

#### Nuclear generation

Nuclear power is electricity generated at an electric power plant whose turbines are driven by steam generation in a reactor by heat from the fission of nuclear fuel.

## **Internal combustion generation**

A power plant in which the prime mover is an internal combustion engine. The rapid burning of a fuel-air mixture into mechanical energy generates electric power.

## **Combustion turbine generation**

Generation from the conversion of heat energy as a gas into mechanical energy.

## **Electricity exports**

Electric energy (firm, non-firm and other) transferred to the United States, which is measured at the metering points on the lines crossing the frontiers.

## **Electricity imports**

Electric energy received from the United States, which is measured at the metering points on the transmission lines crossing the borders.

## **Section 9: International Energy**

### **Tables 9.1.1. to 9.1.9**

### **Oil production**

Oil production includes crude oil, shale oil, oil sands and natural gas liquids.

### **Tables 9.1.10 to 9.1.16**

### **Oil reserves**

Oil reserve estimates for all countries except those of the former Union of Soviet Socialist Republics are proved reserves recoverable with present technology and prices. The former Union of Soviet Socialist Republic figures are "explored reserves" which are understood to be proved plus some probable. Reserves of shale oil, oil sands and natural gas liquids are not included.

### **Tables 9.2.1. to 9.2.15**

### **Natural gas reserves**

Natural gas reserve estimates for all countries except those of the former Union of Soviet Socialist Republics are proved reserves recoverable with present technology and prices. The former Union of Soviet Socialist Republic figures are "explored reserves" which are understood to be proved plus some probable.

### **Tables 9.3.1 to 9.3.7**

### **Coal production**

Coal production includes only commercial solid fuels, for example, bituminous coal and anthracite (hard coal), and lignite and brown (sub-bituminous) coal.

## **Section 10: Prices**

### **Tables 10.8 to 10.11**

### **Unit Price**

The sales unit price is calculated by dividing sales revenue by sales volume.

### **Residential sales**

Gas sold usually for domestic purposes (for example, heating space, water, cooking, etc.).

### **Commercial sales**

Gas sold to customers engaged in wholesale or retail trade, governments, institutions, office buildings, etc.

### **Industrial sales**

Gas sold to customers engaged in a process that creates or changes raw or unfinished materials into another form or product. Includes firm, interruptible and buy/sell agreements.

### **Direct sales**

Represents direct, non-utility, sales for consumption, where the utility acts solely as the transporter.