

Catalogue no. 63-007-X

# **New Motor Vehicle Sales**

October 2007





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# Statistics Canada Distributive Trades Division

# **New Motor Vehicle Sales**

#### October 2007

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#### **User information**

#### **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
- 0 true zero or a value rounded to zero
- 0s value rounded to 0 (zero) where there is a meaningful distinction between true zero and the value that was rounded
- 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

#### Note to users

Figures may not add up to totals because of rounding.

#### **Acknowledgements**

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## **Highlights**

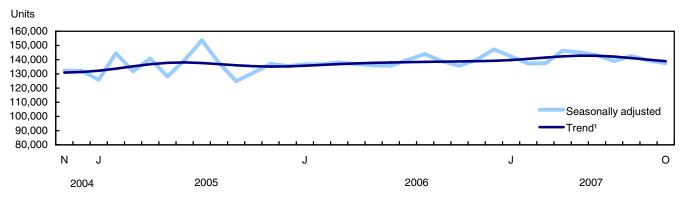
#### October 2007

· Sales of new motor vehicles declined again in October, although not as sharply as in September. Seasonally adjusted data from the New Motor Vehicle Sales Survey show that 137,501 new vehicles were sold in October. This is 1.4% fewer vehicles than were sold in September.

## Analysis - October 2007

Sales of new motor vehicles declined again in October, although not as sharply as in September. Seasonally adjusted data from the New Motor Vehicle Sales Survey show that 137,501 new vehicles were sold in October. This is 1.4% fewer vehicles than were sold in September.

Chart 1
New motor vehicle sales, seasonally adjusted, in units, 2004 to 2007



1. Trends represent smoothed seasonally adjusted data

A decrease in the number of passenger cars sold drove the overall decline for the month. The 4.9% decrease in passenger car sales was the second largest monthly decline recorded in 2007. Both North American-built models and overseas-built models experienced reduced sales. A 2.4% increase in the number of trucks sold (which include minivans, sport-utility vehicles, light and heavy trucks, vans and buses) partially mitigated the decline.

After generally rising since late 2005, sales of new motor vehicles have trended downwards in the latter half of 2007. However, new motor vehicle sales remain strong in 2007, as sales for an average month are higher than they have been since 2002.

Preliminary industry data for the month of November suggest that new motor vehicle sales are expected to decline by 1%, entirely due to a decrease in the number of new trucks sold.

#### Overseas-built models take a dive

The number of new passenger cars sold in October totaled 68,653, down 4.9% from September and the second largest decrease in the number of new cars sold so far in 2007. At 23,993 units sold, sales of overseas-built models (-7.5%) took a dive, representing the largest monthly percentage decrease in units sold since June 1998. North American-built models fell 3.5% to 44,660 units.

The number of new trucks sold grew by 2.4% in October to 68,848 units, just below the average monthly level so far in 2007.

#### Note to readers

All data in this release are seasonally adjusted. Seasonal Adjustment enables month-to-month growth rates to be analysed taking into account the trend-cycle, seasonality, the trading-day effect, the Easter holiday effect and the irregular component.

**Passenger cars** include those used for personal and commercial purposes, such as taxis or rental cars. **Trucks** include minivans, sport-utility vehicles, light and heavy trucks, vans and buses.

**North American built new motor vehicles** include vehicles manufactured or assembled in Canada, the United States or Mexico. All other new motor vehicles are considered to have been manufactured overseas.

For reasons of confidentiality, data for Yukon, the Northwest Territories and Nunavut are included with those for British Columbia.

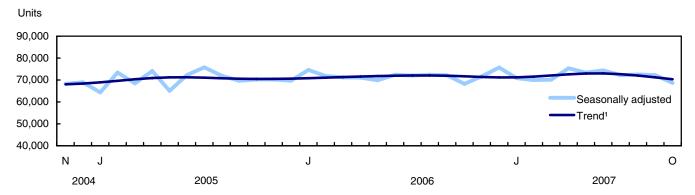
The New Motor Vehicle Sales Survey is compiled on the basis of figures obtained from motor vehicle manufacturers and importers. These results may vary from those obtained directly from auto dealers, due to possible differences in record keeping.

#### Declines in Quebec and Ontario bring down national sales

Although sales in half of the provinces were up and the other half down, it was declines in the larger provinces that drove the overall decrease. A 3.4% decline in sales of new motor vehicles made Quebec the largest contributor to the decrease in Canada. Lower sales of new motor vehicles in British Columbia (-3.3%) and Ontario (-1.4%) also accounted for a significant part of the decrease. Declines in sales in these three provinces have driven the national decrease in sales observed over the latter part of 2007.

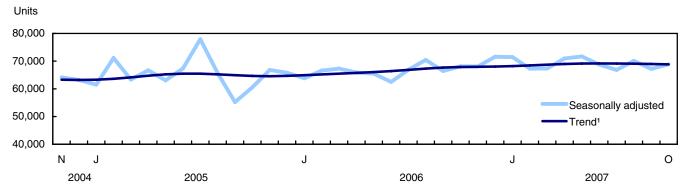
Sales of new motor vehicles on Prince Edward Island grew 12.9% in October, more than offsetting the sizable decline in September. Along with Prince Edward Island, New Brunswick (+4.9%) has reached a new plateau of sales in 2007. Sales in Saskatchewan (+4.5%) have trended up throughout 2007.

Chart 2
Passenger car sales, seasonally adjusted, in units, 2004 to 2007



1. Trends represent smoothed seasonally adjusted data

Chart 3
Truck, van and bus sales, seasonally adjusted,in units, 2004 to 2007



<sup>1.</sup> Trends represent smoothed seasonally adjusted data

Chart 4 Monthly distribution of the Canadian motor vehicle market (passenger cars), by origin, 2004 to 2007

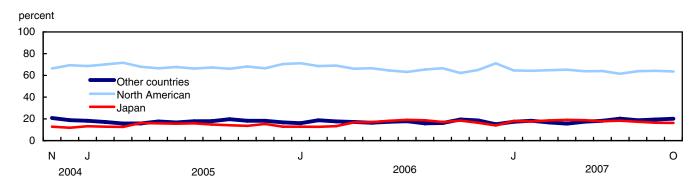
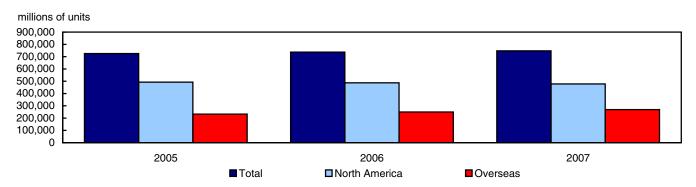


Chart 5
Cumulative sales of new passenger cars, by origin, in units, 2005 to 2007
January to October



# **Related products**

#### **Selected publications from Statistics Canada**

63-005-X	Retail Trade
63-210-X	Retail Chain and Department Stores
63-236-X	Wholesaling and Retailing in Canada
63-541-X	Retail Commodity Survey, 1989
63F0006X	New Motor Vehicle Sales Seasonal Factors

#### Selected CANSIM tables from Statistics Canada

079-0001	New motor vehicle sales, Canada, provinces and territories, monthly
079-0002	Other estimates of new motor vehicle sales, Canada, provinces and territories, monthly

#### **Selected surveys from Statistics Canada**

2402	New Motor Vehicle Sales Survey
2.02	Treat motor remain earlier earlier

#### Selected summary tables from Statistics Canada

- New motor vehicle sales, by provinces (monthly)
- Economic indicators, by province and territory (monthly and quarterly)
- New motor vehicle sales
- · New motor vehicle sales, by provinces

# **Statistical tables**

Table 1-1 Monthly sales of new motor vehicles, by type and origin in units

	Total new moto	r vehicles	Passenger cars								
		_	North Ar	nerica	Japa	an	Other co	untries	Tota	al	
	Units	Year/year change	Units	Year/year change	Units	Year/year change	Units	Year/year change	Units	Year/year change	
	no.	%	no.	%	no.	%	no.	%	no.	%	
2005											
January	82,019	-3.8	27.144	-4.2	5,222	-26.2	7,178	-7.0	39,544	-8.3	
February	106,064	11.9	35,421	21.1	6,488	-14.7	8,650	-5.8	50,559	9.8	
March	148,296	-0.9	54.630	9.7	9,576	-19.3	11,991	-13.6	76.197	0.9	
April	167.441	4.5	62.166	10.2	14,823	5.8	14,406	-11.2	91,395	5.5	
May	161,865	-2.6	58,678	-9.3	14,029	4.3	15,550	2.5	88,257	-5.4	
June	166,024	7.7	57,953	8.7	13,309	14.7	14,337	-6.4	85,599	6.7	
July	158,796	16.3	53,318	11.4	12,749	26.0	14,345	-1.6	80,412	10.8	
August	146,862	7.8	53,093	7.7	11,710	28.9	14,139	-9.1	78,942	6.8	
September	128,431	-1.7	46,428	9.1	9,927	16.7	13,878	-11.5	70,233	5.3	
October	118,993	-3.7	43,844	6.5	8,739	1.9	11,666	-17.4	64,249	0.5	
November	124,111	3.2	41,318	2.9	9,508	23.3	11,287	-10.4	62,113	2.7	
December	121,408	3.0	40,646	1.8	7,402	8.7	9,674	-10.7	57,722	0.3	
Year	1,630,310	3.5	574,639	5.9	123,482	6.1	147,101	-8.6	845,222	3.1	
2006											
January	89,422	9.0	31,445	15.8	5,653	8.3	7,086	-1.3	44,184	11.7	
February	100,740	-5.0	33,450	-5.6	6,204	-4.4	9,104	5.2	48,758	-3.6	
March	155,990	5.2	54.748	0.2	10,553	10.2	14,062	17.3	79,363	4.2	
April	159,436	-4.8	57,142	-8.1	14,388	-2.9	14,728	2.2	86,258	-5.6	
May	173,291	7.1	64.032	9.1	16.352	16.6	15,791	1.5	96.175	9.0	
June	162.029	-2.4	56.827	-1.9	15,991	20.2	15,791	6.3	88.055	2.9	
July	145,521	-8.4	48,349	-9.3	14,618	14.7	13,589	-5.3	76,556	-4.8	
August	157,868	7.5	53,812	1.4	15,340	31.0	13,092	-7.4	82,244	4.2	
September	140,065	9.1	48,497	4.5	12,486	25.8	11,832	-14.7	72,815	3.7	
October	123,076	3.4	38,841	-11.4	11,468	31.2	12,139	4.1	62,448	-2.8	
November	127,732	2.9	41,464	0.4	10,425	9.6	11,867	5.1	63,756	2.6	
December	131,157	8.0	44,495	9.5	8,681	17.3	9,373	-3.1	62,549	8.4	
Year	1,666,327	2.2	573,102	-0.3	142,159	15.1	147,900	0.5	863,161	2.1	
2007											
January	94,413	5.6	27,594	-12.2	7,704	36.3	7,407	4.5	42,705	-3.3	
February	99,877	-0.9	30,361	-9.2	8,299	33.8	8,596	-5.6	47,256	-3.1	
March	154.450	-1.0	49.540	-9.5	14.206	34.6	12.741	-9.4	76.487	-3.6	
April	172,428	8.1	60,392	5.7	17.649	22.7	14,405	-2.2	92,446	7.2	
May	189.076	9.1	65.400	2.1	19.315	18.1	17,849	13.0	102,564	6.6	
June	172,487	6.5	58,700	3.3	16,315	2.0	16,714	9.7	91,729	4.2	
July	145,370	-0.1	47,819	-1.1	14,232	-2.6	15,671	15.3	77,722	1.5	
	160,883	1.9	53,703	-0.2	14,232	-2.0 -5.0	15,751	20.3	84,021	2.2	
August											
September r	134,516	-4.0	45,441	-6.3	11,602	-7.1	13,740	16.1	70,783	-2.8	
October p	124,046	0.8	39,280	1.1	10,098	-11.9	12,421	2.3	61,799	-1.0	

Table 1-1 – continued

Monthly sales of new motor vehicles, by type and origin in units

	Total new motor	vehicles			Trucks <sup>1</sup>			
			North Amer	ica	Overseas	s	Total	
	Units	Year/year change	Units	Year/year change	Units	Year/year change	Units	Year/year change
	no.	%	no.	%	no.	%	no.	%
005								
anuary	82,019	-3.8	36,460	0.9	6,015	1.0	42,475	0.9
ebruary	106,064	11.9	48,151	13.0	7,354	19.9	55,505	13.9
1arch <sup>*</sup>	148,296	-0.9	62,010	-5.4	10,089	18.4	72,099	-2.6
pril	167.441	4.5	65,425	1.3	10.621	18.8	76,046	3.4
lav	161,865	-2.6	63,273	-1.2	10,335	17.9	73,608	1.1
une	166.024	7.7	69.913	7.5	10,512	18.7	80,425	8.8
uly	158.796	16.3	67,772	24.1	10,612	13.4	78,384	22.5
lugust	146,862	7.8	56,944	8.5	10,976	12.6	67,920	9.1
September	128,431	-1.7	49,373	-9.1	8,825	-8.4	58,198	-9.0
October	118,993	-3.7	45,897	-10.1	8,847	3.0	54.744	-8.2
lovember	124,111	3.2	53,478	3.7	8,520	3.3	61,998	3.6
ecember	121,408	3.0	54,509	5.8	9,177	5.3	63,686	5.7
					•		•	
'ear	1,630,310	3.5	673,205	3.0	111,883	10.3	785,088	4.0
006								
anuary	89,422	9.0	39,038	7.1	6,200	3.1	45,238	6.5
ebruary	100,740	-5.0	44,353	-7.9	7,629	3.7	51,982	-6.3
1arch	155,990	5.2	65,037	4.9	11,590	14.9	76,627	6.3
pril	159,436	-4.8	61,413	-6.1	11,765	10.8	73,178	-3.8
1ay	173,291	7.1	65,146	3.0	11,970	15.8	77,116	4.8
une	162,029	-2.4	62,927	-10.0	11,047	5.1	73,974	-8.0
uly	145,521	-8.4	57,354	-15.4	11,611	9.4	68,965	-12.0
ugust	157,868	7.5	62,878	10.4	12,746	16.1	75,624	11.3
eptember	140,065	9.1	55,604	12.6	11,646	32.0	67,250	15.6
October	123,076	3.4	51,157	11.5	9,471	7.1	60,628	10.7
lovember	127,732	2.9	55,453	3.7	8,523	0.0	63,976	3.2
ecember	131,157	8.0	60,884	11.7	7,724	-15.8	68,608	7.7
'ear	1,666,327	2.2	681,244	1.2	121,922	9.0	803,166	2.3
007								
anuary	94,413	5.6	45,046	15.4	6,662	7.5	51,708	14.3
ebruary	99,877	-0.9	46,119	4.0	6,502	-14.8	52,621	1.2
March	154,450	-1.0	68,305	5.0	9,658	-16.7	77,963	1.7
pril	172.428	8.1	69,974	13.9	10,008	-14.9	79,982	9.3
lav	189,076	9.1	76,370	17.2	10,142	-15.3	86,512	12.2
une	172,487	6.5	71,689	13.9	9,069	-17.9	80,758	9.2
uly	145,370	-0.1	59.044	2.9	8,604	-25.9	67,648	-1.9
ugust	160,883	1.9	67,628	7.6	9,234	-27.6	76,862	1.6
September r	134.516	-4.0	55.167	-0.8	8,566	-26.4	63.733	-5.2
October p	124,046	0.8	54,446	6.4	7,801	-17.6	62,247	2.7
	,		,		.,	****	,	

<sup>1.</sup> Trucks include minivans, sport-utility vehicles, light and heavy trucks, vans and buses. **Note(s):** Percentage change are year-over-year changes.

Table 1-2 Monthly sales of new motor vehicles, by type and origin in dollars

	Total new motor	or vehicles				Passenger	cars			
		_	North Am	erica	Japar	1	Other cou	ntries	Total	
	Units	Year/year change	Units	Year/year change	Units	Year/year change	Units	Year/year change	Units	Year/year change
	\$'000	%	\$'000	%	\$'000	%	\$'000	%	\$'000	%
2005										
January	2.687.357	-0.9	666.757	-2.9	119,763	-23.1	198.787	-6.3	985.307	-6.6
February	3,481,340	15.8	874,955	22.2	150,732	-12.0	245,344	-7.5	1,271,031	10.3
March	4,750,643	1.6	1,352,574	11.9	229,750	-16.5	354,295	-7.3 -11.8	1,936,618	2.7
April	5,287,013	8.1	1,526,182	11.6	347,827	7.3	424,652	-11.5	2,298,661	5.8
May	5,142,342	2.2	1,453,486	-7.1	326,975	5.2	452,678	-1.4	2,233,139	-4.3
June	5,325,761	10.7	1,421,874	9.2	309,365	15.9	421,970	-4.4	2,153,209	7.1
July	4,981,923	17.0	1,282,543	9.4	293,788	24.5	401,275	5.3	1,977,606	10.5
August	4,636,671	9.2	1.270.479	5.9	279,738	32.1	395,205	-3.7	1,945,421	6.8
September	4,107,993	-2.3	1,118,829	6.9	243,568	22.3	389.540	-8.0	1,751,937	5.0
October	3.823.755	-4.7	1.063.921	4.0	219.053	9.0	334.761	-12.8	1.617.735	0.6
	4.076.656	3.5	1,009,044	2.0	227,258	25.1	332.669	-7.1	1,568,970	2.6
November										
December	4,009,693	4.0	1,011,223	2.5	180,607	11.7	289,343	-8.5	1,481,173	1.1
Year	52,311,147	5.4	14,051,867	6.0	2,928,424	8.7	4,240,519	-6.5	21,220,807	3.6
2006										
January	2,962,427	10.2	783,654	17.5	141,207	17.9	202,686	2.0	1,127,547	14.4
February	3,343,501	-4.0	839,753	-4.0	155,157	2.9	262,755	7.1	1,257,665	-1.1
March	5.094.299	7.2	1.363.846	0.8	264.322	15.0	426,170	20.3	2,054,338	6.1
April	5,082,302	-3.9	1,412,732	-7.4	341,109	-1.9	439,582	3.5	2,193,423	-4.6
May	5,553,032	8.0	1,591,591	9.5	397,061	21.4	470,374	3.9	2,459,025	10.1
June	5,228,955	-1.8	1,417,848	-0.3	384,257	24.2	434,507	3.0	2,236,612	3.9
July	4,630,579	-7.1	1,197,134	-6.7	348,305	18.6	377,516	-5.9	1,922,955	-2.8
August	5,038,722	8.7	1,329,192	4.6	366,042	30.9	361,956	-8.4	2,057,190	5.7
September	4,574,990	11.4	1,185,371	5.9	303,344	24.5	359,256	-7.8	1,847,970	5.5
October	4.129.229	8.0	952.835	-10.4	278.233	27.0	347.059	3.7	1.578.126	-2.4
November	4.249.508	4.2	1.025.403	1.6	263.541	16.0	347.538	4.5	1.636.482	4.3
December	4,450,403	11.0	1,151,510	13.9	226,814	25.6	306,354	5.9	1,684,679	13.7
Year	54,337,947	3.9	14,250,869	1.4	3,469,392	18.5	4,335,753	2.2	22,056,012	3.9
2007										
January	3,136,288	5.9	678,980	-13.4	191,902	35.9	226,609	11.8	1,097,491	-2.7
February	3,347,401	0.1	744,780	-11.3	208,249	34.2	258,630	-1.6	1,211,660	-3.7
March	5.033.457	-1.2	1.211.963	-11.3 -11.1	348,605	31.9	409.692	-3.9	1,970,260	
										-4.1
April	5,423,134	6.7	1,478,389	4.6	427,130	25.2	442,061	0.6	2,347,580	7.0
May	5,893,896	6.1	1,604,080	0.8	468,349	18.0	524,103	11.4	2,596,531	5.6
June	5,393,111	3.1	1,423,743	0.4	392,487	2.1	481,678	10.9	2,297,908	2.7
July	4,482,662	-3.2	1,150,075	-3.9	340,890	-2.1	424,365	12.4	1,915,329	-0.4
August	4,919,953	-2.4	1,282,208	-3.5	352,457	-3.7	429,945	18.8	2,064,610	0.4
September	4,190,599	-8.4	1,110,288	-6.3	284,723	-6.1	391,082	8.9	1,786,094	-3.3
October p	4,023,997	-2.5	978,929	2.7	252,753	-9.2	357,875	3.1	1,589,556	0.7
COLODOL P	4,525,557	-2.5	0.0,020	2.1	202,700	-5.2	337,073	5.1	1,000,000	0.7

Table 1-2 – continued Monthly sales of new motor vehicles, by type and origin in dollars

	Total new motor	vehicles			Trucks <sup>1</sup>			
			North Amer	ica	Oversea	S	Total	
	Units	Year/year change	Units	Year/year change	Units	Year/year change	Units	Year/year change
	\$'000	%	\$'000	%	\$'000	%	\$'000	%
2005								
January	2.687.357	-0.9	1.481.819	3.4	220,231	-1.6	1.702.050	2.7
February	3.481.340	15.8	1.950.551	20.8	259,759	9.1	2,210,310	19.3
March	4,750,643	1.6	2,455,779	-0.5	358,245	11.7	2,814,024	0.9
April	5,287,013	8.1	2,609,244	9.2	379,108	15.4	2,988,352	10.0
May	5,142,342	2.2	2,532,694	6.8	376,509	16.5	2,909,203	7.9
June	5,325,761	10.7	2,794,223	12.9	378,329	15.3	3,172,551	13.2
July	4,981,923	17.0	2,629,101	23.3	375,217	11.8	3,004,318	21.8
August	4,636,671	9.2	2,298,120	10.9	393,129	11.1	2,691,249	10.9
September	4,107,993	-2.3	2,036,189	-6.6	319,867	-10.1	2,356,056	-7.1
October	3,823,755	-4.7	1,868,616	-10.2	337,404	4.6	2,206,020	-8.3
November	4,076,656	3.5	2.175.327	3.4	332.359	8.2	2,507,686	4.1
December	4,009,693	4.0	2,199,952	6.5	328,568	0.4	2,528,520	5.7
Year	52,311,147	5.4	27,031,615	6.5	4,058,725	7.8	31,090,339	6.7
2006								
January	2,962,427	10.2	1.608.517	8.6	226.363	2.8	1,834,880	7.8
February	3,343,501	-4.0	1.811.564	-7.1	274,272	5.6	2,085,836	-5.6
March	5,094,299	7.2	2.624.715	6.9	415,246	15.9	3,039,961	8.0
April	5,082,302	-3.9	2,464,753	-5.5	424,125	11.9	2,888,878	-3.3
May	5,553,032	8.0	2,658,736	5.0	435,271	15.6	3,094,006	6.4
June	5,228,955	-1.8	2,593,825	-7.2	398,518	5.3	2,992,343	-5.7
July	4.630.579	-7.1	2.299.237	-12.5	408.387	8.8	2.707.624	-9.9
August	5.038.722	8.7	2.529.344	10.1	452.188	15.0	2.981.532	10.8
September	4,574,990	11.4	2,302,001	13.1	425,018	32.9	2,727,019	15.7
October	4,129,229	8.0	2,192,784	17.3	358.318	6.2	2.551.102	15.6
November	4,249,508	4.2	2,286,072	5.1	326,954	-1.6	2,613,026	4.2
December	4,450,403	11.0	2,466,891	12.1	298,834	-9.0	2,765,724	9.4
Year	54,337,947	3.9	27,838,439	3.0	4,443,494	9.5	32,281,931	3.8
2007								
January	3.136.288	5.9	1.785.216	11.0	253,581	12.0	2.038.797	11.1
February	3,347,401	0.1	1,889,070	4.3	246,671	-10.1	2,135,741	2.4
March	5,033,457	-1.2	2,705,469	3.1	357,729	-13.9	3,063,197	0.8
April	5,423,134	6.7	2,697,877	9.5	377,677	-11.0	3,075,554	6.5
May	5,893,896	6.1	2,914,248	9.6	383,117	-12.0	3,297,366	6.6
June	5,393,111	3.1	2,754,425	6.2	340,779	-14.5	3,095,203	3.4
July	4,482,662	-3.2	2,241,703	-2.5	325,631	-20.3	2,567,333	-5.2
August	4,919,953	-2.4	2,504,854	-1.0	350,490	-22.5	2,855,343	-4.2
September r	4,190,599	-8.4	2,071,074	-10.0	333,431	-21.5	2,404,505	-11.8
October p	4,023,997	-2.5	2,133,000	-2.7	301,440	-15.9	2,434,440	-4.6

<sup>1.</sup> Trucks include minivans, sport-utility vehicles, light and heavy trucks, vans and buses. **Note(s):** Percentage change are year-over-year changes.

Table 2 Average monthly prices of passenger cars, by origin

Period	North America	a	Japan		Other countries		
	Amount	Change	Amount	Change	Amount	Change	
	\$	%	\$	%	\$	%	
2005							
January	24,564	1.4	22,934	4.2	27,694	0.8	
February	24,702	0.9	23,232	3.2	28,363	-1.8	
March	24,759	2.0	23.992	3.5	29.547	2.2	
April	24,550	1.3	23,465	1.4	29,477	-0.4	
May	24,771	2.5	23,307	0.9	29,111	-3.8	
June	24,535	0.5	23,245	1.1	29,432	2.1	
July	24,055	-1.8	23.044	-1.2	27,973	7.0	
August	23,929	-1.6	23,889	2.5	27,951	5.9	
September	24,098	-2.0	24,536	4.8	28,069	4.0	
October	24,266	-2.3	25,066	7.0	28,695	5.6	
November	24,421	-0.9	23,902	1.5	29,474	3.6	
December	24,879	0.7	24,400	2.7	29,909	2.4	
Year	24,453	0.1	23,715	2.5	28,827	2.3	
2006							
January	24,921	1.5	24,979	8.9	28,604	3.3	
February	25,105	1.6	25,009	7.6	28,861	1.8	
March	24,911	0.6	25,047	4.4	30,306	2.6	
April	24,723	0.7	23,708	1.0	29,847	1.3	
May	24,856	0.3	24,282	4.2	29,787	2.3	
June	24,950	1.7	24,030	3.4	28,517	-3.1	
July	24,760	2.9	23,827	3.4	27,781	-0.7	
August	24,701	3.2	23,862	-0.1	27,647	-1.1	
September	24,442	1.4	24,295	-1.0	30,363	8.2	
October	24,532	1.1	24,262	-3.2	28,590	-0.4	
November	24,730	1.3	25,280	5.8	29,286	-0.6	
December	25,880	4.0	26,128	7.1	32,685	9.3	
Year	24,866	1.7	24,405	2.9	29,315	1.7	
2007							
January	24,606	-1.3	24,909	-0.3	30,594	7.0	
February	24,531	-2.3	25,093	0.3	30,087	4.2	
March	24,464	-1.8	24,539	-2.0	32,155	6.1	
April	24,480	-1.0	24,201	2.1	30,688	2.8	
May	24,527	-1.3	24,248	-0.1	29,363	-1.4	
June	24,255	-2.8	24,057	0.1	28,819	1.1	
July	24,051	-2.9	23,952	0.5	27,080	-2.5	
August	23,876	-3.3	24,196	1.4	27,296	-1.3	
September r	24,434	0.0	24,541	1.0	28,463	-6.3	
October p	24,922	1.6	25,030	3.2	28,812	0.8	
Year							

**Note(s):** Percentage changes shown are year-to-year changes.

Table 3 Monthly market share of new passenger car sales (units), by origin, Canada

Period	Total		Passenger cars						
			North Amer	ica	Japan		Other count	ries	
•	Units	Market share	Units	Market share	Units	Market share	Units	Market share	
_	no.	%	no.	%	no.	%	no.	%	
2005									
January	39,544	100.0	27,144	68.6	5,222	13.2	7,178	18.2	
February	50,559	100.0	35,421	70.1	6,488	12.8	8,650	17.1	
March	76,197	100.0	54,630	71.7	9,576	12.6	11,991	15.7	
April	91,395	100.0	62,166	68.0	14,823	16.2	14,406	15.8	
May	88,257	100.0	58,678	66.5	14,029	15.9	15,550	17.6	
June	85,599	100.0	57,953	67.7	13,309	15.5	14,337	16.7	
July	80,412	100.0	53,318	66.3	12,749	15.9	14,345	17.8	
August	78,942	100.0	53,093	67.3	11,710	14.8	14,139	17.9	
September	70,233	100.0	46,428	66.1	9,927	14.1	13,878	19.8	
October	64,249	100.0	43,844	68.2	8,739	13.6	11,666	18.2	
November	62,113	100.0	41,318	66.5	9,508	15.3	11,287	18.2	
December	57,722	100.0	40,646	70.4	7,402	12.8	9,674	16.8	
Year	845,222	100.0	574,639	68.0	123,482	14.6	147,101	17.4	
2006									
January	44,184	100.0	31,445	71.2	5,653	12.8	7,086	16.0	
February	48,758	100.0	33,450	68.6	6,204	12.7	9,104	18.7	
March	79,363	100.0	54,748	69.0	10,553	13.3	14,062	17.7	
April	86,258	100.0	57,142	66.2	14,388	16.7	14,728	17.1	
May	96,175	100.0	64,032	66.6	16,352	17.0	15,791	16.4	
June	88,055	100.0	56,827	64.5	15,991	18.2	15,237	17.3	
July	76,556	100.0	48,349	63.2	14,618	19.1	13,589	17.8	
August	82,244	100.0	53,812	65.4	15,340	18.7	13,092	15.9	
September	72,815	100.0	48,497	66.6	12,486	17.1	11,832	16.2	
October	62,448	100.0	38,841	62.2	11,468	18.4	12,139	19.4	
November	63,756	100.0	41,464	65.0	10,425	16.4	11,867	18.6	
December	62,549	100.0	44,495	71.1	8,681	13.9	9,373	15.0	
Year	863,161	100.0	573,102	66.4	142,159	16.5	147,900	17.1	
2007									
January	42,705	100.0	27,594	64.6	7,704	18.0	7,407	17.3	
February	47,256	100.0	30,361	64.2	8,299	17.6	8,596	18.2	
March	76,487	100.0	49,540	64.8	14,206	18.6	12,741	16.7	
April	92,446	100.0	60,392	65.3	17,649	19.1	14,405	15.6	
May	102,564	100.0	65,400	63.8	19,315	18.8	17,849	17.4	
June	91,729	100.0	58,700	64.0	16,315	17.8	16,714	18.2	
July	77,722	100.0	47,819	61.5	14,232	18.3	15,671	20.2	
August	84,021	100.0	53,703	63.9	14,567	17.3	15,751	18.7	
September r	70,783	100.0	45,441	64.2	11,602	16.4	13,740	19.4	
October P	61,799	100.0	39,280	63.6	10,098	16.3	12,421	20.1	
Year									

Table 4 Provincial sales of new motor vehicles, by type and origin, in units and dollars, October

Type and origin of vehicles	Canada	Newfoundland and Labrador	Prince Edward Island	Nova Scotia	New Brunswick	Quebec
Total, new motor vehicles 2005 (no.) 2006 (no.) 2007 (no.) 2007 / 2006 %	118,993 123,076 124,046 0.8	1,730 1,611 1,888 17.2	329 331 421 27.2	2,885 3,096 3,397 9.7	2,291 2,471 2,748 11.2	29,330 29,445 30,308 2.9
2005 (\$'000)	3,823,755	45,022	8,423	81,649	68,366	851,612
2006 (\$'000)	4,129,229	44,000	9,075	88,451	77,322	861,804
2007 (\$'000)	4,023,997	52,115	12,013	98,162	84,340	885,471
2007 / 2006 %	-2.5	18.4	32.4	11.0	9.1	2.7
Passenger cars, manufactured in North America 2005 (no.) 2006 (no.) 2007 (no.) 2007 / 2006 %	43,844 38,841 39,280 1.1	693 459 625 36.2	169 141 203 44.0	1,251 1,087 1,296 19.2	911 909 1,028 13.1	12,092 10,414 10,724 3.0
2005 (\$'000)	1,063,921	15,289	3,749	28,867	20,994	282,662
2006 (\$'000)	952,835	10,822	3,225	25,154	21,415	245,082
2007 (\$'000)	978,929	14,055	4,806	31,146	24,852	255,638
2007 / 2006 %	2.7	29.9	49.0	23.8	16.0	4.3
Passenger cars, manufactured in Japan 2005 (no.) 2006 (no.) 2007 (no.) 2007 / 2006 %	8,739 11,468 10,098 -11.9	x x x x	x x x x	177 246 221 -10.2	x x x x	3,584 4,337 3,684 -15.1
2005 (\$'000)	219,053	x	x	4,207	x	77,001
2006 (\$'000)	278,233	x	x	5,575	x	94,633
2007 (\$'000)	252,753	x	x	5,125	x	82,900
2007 / 2006 %	-9.2	x	x	-8.1	x	-12.4
Passenger cars, manufactured in other countries 2005 (no.) 2006 (no.) 2007 (no.) 2007 / 2006 %	11,666	x	x	257	x	4,070
	12,139	x	x	431	x	4,164
	12,421	x	x	378	x	4,356
	2.3	x	x	-12.3	x	4.6
2005 (\$'000)	334,761	x	x	6,018	x	101,120
2006 (\$'000)	347,059	x	x	9,119	x	105,715
2007 (\$'000)	357,875	x	x	7,969	x	110,023
2007 / 2006 %	3.1	x	x	-12.6	x	4.1
Trucks 1, manufactured in North America 2005 (no.) 2006 (no.) 2007 (no.) 2007 / 2006 %	45,897 51,157 54,446 6.4	x x x x	x x x x	1,007 1,140 1,354 18.8	906 995 1,242 24.8	7,565 8,407 9,621 14.4
2005 (\$'000)	1,868,616	x	x	36,035	36,078	318,406
2006 (\$'000)	2,192,784	x	x	41,845	42,356	337,712
2007 (\$'000)	2,133,000	x	x	48,777	47,679	365,841
2007 / 2006 %	-2.7	x	x	16.6	12.6	8.3
Trucks 1, manufactured overseas 2005 (no.) 2006 (no.) 2007 (no.) 2007 / 2006 %	8,847 9,471 7,801 -17.6	x x x x	x x x x	193 192 148 -22.9	139 166 149 -10.2	2,019 2,123 1,923 -9.4
2005 (\$'000)	337,404	x	x	6,522	4,485	72,423
2006 (\$'000)	358,318	x	x	6,757	5,617	78,662
2007 (\$'000)	301,440	x	x	5,145	5,118	71,068
2007 / 2006 %	-15.9	x	x	-23.9	-8.9	-9.7

Table 4 – continued Provincial sales of new motor vehicles, by type and origin, in units and dollars, October

		_				
Type and origin of vehicles	Canada	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia <sup>2</sup>
Total, new motor vehicles 2005 (no.) 2006 (no.) 2007 (no.) 2007 / 2006 %	118,993 123,076 124,046 0.8	46,527 45,662 44,749 -2.0	3,156 3,561 3,711 4.2	2,592 3,060 3,615 18.1	16,986 19,600 19,193 -2.1	13,167 14,239 14,016 -1.6
2005 (\$'000)	3,823,755	1,512,795	107,744	92,640	613,987	441,516
2006 (\$'000)	4,129,229	1,567,722	137,616	108,213	736,283	498,743
2007 (\$'000)	4,023,997	1,455,163	125,352	127,139	692,573	491,670
2007 / 2006 %	-2.5	-7.2	-8.9	17.5	-5.9	-1.4
Passenger cars, manufactured in North America 2005 (no.) 2006 (no.) 2007 (no.) 2007 / 2006 %	43,844 38,841 39,280 1.1	17,915 15,426 15,450 0.2	1,181 1,102 1,121 1.7	735 781 901 15.4	4,636 4,551 4,316 -5.2	4,261 3,971 3,616 -8.9
2005 (\$'000)	1,063,921	446,953	28,986	18,785	114,857	102,779
2006 (\$'000)	952,835	387,368	27,418	19,638	114,920	97,791
2007 (\$'000)	978,929	398,161	28,177	23,358	108,544	90,193
2007 / 2006 %	2.7	2.8	2.8	18.9	-5.5	-7.8
Passenger cars, manufactured in Japan 2005 (no.) 2006 (no.) 2007 (no.) 2007 / 2006 %	8,739	2,625	133	90	709	1,203
	11,468	3,478	206	139	1,168	1,602
	10,098	3,141	187	136	1,027	1,450
	-11.9	-9.7	-9.2	-2.2	-12.1	-9.5
2005 (\$'000)	219,053	76,174	3,355	2,464	19,509	31,998
2006 (\$'000)	278,233	93,357	4,984	3,725	29,584	40,272
2007 (\$'000)	252,753	87,618	4,560	3,451	26,407	37,435
2007 / 2006 %	-9.2	-6.1	-8.5	-7.4	-10.7	-7.0
Passenger cars, manufactured in other countries 2005 (no.) 2006 (no.) 2007 (no.) 2007 / 2006 %	11,666	4,155	208	173	954	1,415
	12,139	4,161	190	153	933	1,576
	12,421	4,505	235	154	1,014	1,379
	2.3	8.3	23.7	0.7	8.7	-12.5
2005 (\$'000)	334,761	134,755	5,033	4,087	27,866	47,274
2006 (\$'000)	347,059	137,326	4,454	3,641	28,222	48,550
2007 (\$'000)	357,875	147,394	5,440	4,243	29,962	44,885
2007 / 2006 %	3.1	7.3	22.1	16.5	6.2	-7.5
Trucks 1, manufactured in North America 2005 (no.) 2006 (no.) 2007 (no.) 2007 / 2006 %	45,897 51,157 54,446 6.4	18,209 18,939 18,895 -0.2	1,445 1,835 1,973 7.5	1,407 1,765 2,206 25.0	9,618 11,445 11,636 1.7	5,010 5,829 6,480 11.2
2005 (\$'000)	1,868,616	709,888	64,008	61,012	411,045	208,447
2006 (\$'000)	2,192,784	807,618	92,353	73,141	506,690	264,039
2007 (\$'000)	2,133,000	712,500	80,137	87,823	480,199	275,146
2007 / 2006 %	-2.7	-11.8	-13.2	20.1	-5.2	4.2
Trucks 1, manufactured overseas 2005 (no.) 2006 (no.) 2007 (no.) 2007 / 2006 %	8,847 9,471 7,801 -17.6	3,623 3,658 2,758 -24.6	189 228 195 -14.5	187 222 218 -1.8	1,069 1,503 1,200 -20.2	1,278 1,261 1,091 -13.5
2005 (\$'000)	337,404	145,026	6,362	6,291	40,709	51,019
2006 (\$'000)	358,318	142,053	8,407	8,068	56,866	48,091
2007 (\$'000)	301,440	109,490	7,038	8,264	47,462	44,010
2007 / 2006 %	-15.9	-22.9	-16.3	2.4	-16.5	-8.5

Trucks include minivans, sport-utility vehicles, light and heavy trucks, vans and buses.
 For reasons of confidentiality, data for the Yukon, the Northwest Territories and Nunavut have been included with the data for British Columbia.

Table 5-1 Year to date provincial sales of new motor vehicles, by type and origin in units, January to October

			North America		Japan		Other countries		Total	
	Units	Year/year change	Units	Year/year change	Units	Year/year change	Units	Year/year change	Units	Year/year change
	no.	%	no.	%	no.	%	no.	%	no.	%
2005										
Newfoundland and Labrador	21,675	7.4	8,699	16.5	X	X	x	X	12,076	10.4
Prince Edward Island	4,133	2.4	1,775	8.6	X	Х	X	Х	2,509	9.3
Nova Scotia	39,856	1.7	17,142	6.5	2,374	-0.8	3,623	-11.3	23,139	2.5
New Brunswick	29,665	-0.8	12,063	4.9	X	X	X	X	16,191	1.8
Quebec	352,199	0.3	135,394	6.4	46,510	1.0	46,681	-13.2	228,585	0.7
Ontario	522,018	2.8	191,660	7.0	31,132	7.4	43,800	-6.0	266,592	4.7
Manitoba	39,689	3.0	13,807	5.0	1,453	-4.6	2,243	-13.2	17,503	1.4
Saskatchewan	33,023	1.8	9,412	2.7	954	-4.1	1,761	-13.4	12,127	-0.6
Alberta	184,944	14.2	51,010	12.2	8,088	18.4	9,191	4.3	68,289	11.8
British Columbia <sup>1</sup>	157,589	3.7	51,713	-0.3	13,050	6.2	13,613	-1.6	78,376	0.5
Canada	1,384,791	3.6	492,675	6.5	106,572	4.6	126,140	-8.2	725,387	3.3
2006										
Newfoundland and Labrador	20.839	-3.9	8.071	-7.2	х	x	x	x	11,417	-5.5
Prince Edward Island	4,220	2.1	1,857	4.6	x	X	x	x	2,641	5.3
Nova Scotia	40,813	2.4	17.262	0.7	3.119	31.4	4.093	13.0	24,474	5.8
New Brunswick	29.941	0.9	12.049	-0.1	x	X	.,000 X	X	16.662	2.9
Quebec	347.756	-1.3	130.354	-3.7	49,489	6.4	46.184	-1.1	226.027	-1.1
Ontario	521,161	-0.2	192,571	0.5	36,553	17.4	42,620	-2.7	271.744	1.9
Manitoba	38,399	-3.3	12.677	-8.2	1,950	34.2	2.171	-3.2	16.798	-4.0
Saskatchewan	33,172	0.5	9.161	-2.7	1,268	32.9	1,598	-9.3	12,027	-0.8
Alberta	208,137	12.5	53,089	4.1	10,828	33.9	9,489	3.2	73,406	7.5
British Columbia <sup>1</sup>	163.000	3.4	50,052	-3.2	16,374	25.5	15,234	11.9	81.660	4.2
Canada	1,407,438	1.6	487,143	-1.1	123,053	15.5	126,660	0.4	736,856	1.6
2007										
Newfoundland and Labrador	24.875	19.4	9.683	20.0	x	x	x	х	13,435	17.7
Prince Edward Island	4,690	11.1	2.063	11.1	x	X	x	x	2,909	10.1
Nova Scotia	42,346	3.8	17.113	-0.9	3,590	15.1	4,415	7.9	25,118	2.6
New Brunswick	32,511	8.6	12,559	4.2	0,000 X	X	7,710 X	7.5 X	17,569	5.4
Quebec	362,526	4.2	130,991	0.5	53,425	8.0	46,951	1.7	231,367	2.4
Ontario	514,498	-1.3	182,070	-5.5	39,426	7.9	46,003	7.9	267,499	-1.6
Manitoba	39.891	3.9	12.728	0.4	2.096	7.5	2.586	19.1	17.410	3.6
Saskatchewan	37,958	14.4	9.746	6.4	1,398	10.3	1.715	7.3	12,859	6.9
Alberta	217,310	4.4	53.087	0.4	11,990	10.3	11.049	7.3 16.4	76,126	3.7
British Columbia <sup>1</sup>	170.941	4.4	48.190	-3.7	17,990	9.9	17,049	11.9	83.220	1.9
Canada	1,447,546	2.8	478.230	-3.7 -1.8	133,987	8.9	135.295	6.8	747,512	1.9
Callaua	1,447,040	2.0	410,230	-1.0	133,907	0.9	133,293	0.0	141,512	1.4

Table 5-1 - continued Year to date provincial sales of new motor vehicles, by type and origin in units, January to October

Province	Total new moto	r vehicles			Trucks	2		
			North Ame	erica	Oversea	as	Total	
	Units	Year/year change	Units	Year/year change	Units	Year/year change	Units	Year/year change
	no.	%	no.	%	no.	%	no.	%
2005								
Newfoundland and Labrador	21,675	7.4	X	X	x	X	9,599	3.8
Prince Edward Island	4,133	2.4	Х	X	X	X	1,624	-6.7
Nova Scotia	39,856	1.7	14,584	0.1	2,133	4.7	16,717	0.6
New Brunswick	29,665	-0.8	11,993	-4.9	1,481	6.4	13,474	-3.8
Quebec	352,199	0.3	98,940	-3.1	24,674	13.1	123,614	-0.2
Ontario	522,018	2.8	217,948	-0.4	37,478	9.3	255,426	0.9
Manitoba	39,689	3.0	20,106	3.1	2,080	17.1	22,186	4.3
Saskatchewan	33,023	1.8	18,946	1.8	1,950	20.1	20,896	3.3
Alberta	184,944	14.2	106,108	15.1	10,547	21.0	116,655	15.6
British Columbia <sup>1</sup>	157,589	3.7	67,025	7.3	12,188	6.3	79,213	7.1
Canada	1,384,791	3.6	565,218	2.7	94,186	11.5	659,404	3.8
2006								
Newfoundland and Labrador	20,839	-3.9	X	X	X	X	9,422	-1.8
Prince Edward Island	4,220	2.1	X	X	X	X	1,579	-2.8
lova Scotia	40,813	2.4	13,950	-4.3	2,389	12.0	16,339	-2.3
New Brunswick	29,941	0.9	11,438	-4.6	1,841	24.3	13,279	-1.4
Quebec	347,756	-1.3	95,231	-3.7	26,498	7.4	121,729	-1.5
Ontario	521,161	-0.2	208,946	-4.1	40,471	8.0	249,417	-2.4
Manitoba	38,399	-3.3	18,897	-6.0	2,704	30.0	21,601	-2.6
Saskatchewan	33,172	0.5	19,064	0.6	2,081	6.7	21,145	1.2
Alberta	208,137	12.5	120,760	13.8	13,971	32.5	134,731	15.5
British Columbia <sup>1</sup>	163,000	3.4	67,337	0.5	14,003	14.9	81,340	2.7
Canada	1,407,438	1.6	564,907	-0.1	105,675	12.2	670,582	1.7
2007								
Newfoundland and Labrador	24,875	19.4	Х	X	Х	х	11,440	21.4
Prince Edward Island	4,690	11.1	X	X	X	X	1,781	12.8
lova Scotia	42,346	3.8	15,405	10.4	1,823	-23.7	17,228	5.4
New Brunswick	32,511	8.6	13,301	16.3	1,641	-10.9	14,942	12.5
Quebec	362,526	4.2	110,813	16.4	20,346	-23.2	131,159	7.7
Ontario	514,498	-1.3	215,758	3.3	31,241	-22.8	246,999	-1.0
Manitoba	39,891	3.9	20,313	7.5	2,168	-19.8	22,481	4.1
Saskatchewan	37,958	14.4	22,998	20.6	2,101	1.0	25,099	18.7
Alberta	217,310	4.4	127,874	5.9	13,310	-4.7	141,184	4.8
British Columbia <sup>1</sup>	170,941	4.9	75,663	12.4	12,058	-13.9	87,721	7.8
Canada	1,447,546	2.8	613,788	8.7	86,246	-18.4	700,034	4.4

<sup>1.</sup> For reasons of confidentiality, data for the Yukon, the Northwest Territories and Nunavut have been included with the data for British Columbia.

Trucks include minivans, sport-utility vehicles, light and heavy trucks, vans and buses.
 Note(s): Percentage changes shown are year-to-year changes.

Table 5-2 Year to date provincial sales of new motor vehicles, by type and origin in dollars, January to October

Province	Total new mot	or vehicles				Passenger cars							
			North An	nerica	Japa	n	Other cou	ıntries	Tota	ı			
	Units	Year/year change	Units	Year/year change	Units	Year/year change	Units	Year/year change	Units	Year/year change			
	\$'000	%	\$'000	%	\$'000	%	\$'000	%	\$'000	%			
2005													
Newfoundland and Labrador	578.446	5.6	195.346	15.2	х	x	x	х	260.271	9.9			
Prince Edward Island	107,200	0.3	40.052	9.4	х	x	х	х	53,628	10.1			
Nova Scotia	1,128,057	1.8	395,984	6.3	52.693	4.6	82.322	-8.8	531,001	3.4			
New Brunswick	846,931	-3.5	279.835	5.2	Х	X	X	х	363,222	2.5			
Quebec	10.114.515	1.7	3.182.247	5.1	974.340	2.5	1.154.677	-11.5	5.311.265	0.6			
Ontario	17.192.005	4.0	4.854.135	7.5	831,943	11.3	1.433.347	-4.3	7.119.424	5.3			
Manitoba	1,361,132	7.0	339.173	5.5	35,863	-0.5	55.874	-10.8	430,909	2.5			
Saskatchewan	1,135,142	6.1	235,409	3.9	25,044	0.9	40,680	-9.4	301,132	1.6			
Alberta	6,555,520	20.0	1.266.982	13.9	211,752	21.6	281.425	5.6	1.760.163	13.4			
British Columbia <sup>1</sup>	5.205.847	5.6	1,242,437	0.4	329,285	5.1	467,931	-2.4	2.039.653	0.4			
Canada	44,224,798	5.7	12,031,600	6.6	2,520,559	7.2	3,618,507	-6.2	18.170.664	3.9			
2006	, ,		, ,		,,		-,-		-, -,				
Newfoundland and Labrador	562.563	-2.7	185.682	-4.9	x	x	х	x	251.935	-3.2			
Prince Edward Island	110,955	3.5	42,982	7.3	x	x	x	×	58,095	8.3			
Nova Scotia	1,144,300	1.4	404,162	2.1	70,857	34.5	90.195	9.6	565,216	6.4			
New Brunswick	871,532	2.9	285,084	1.9	70,037 X	34.3 X	90, 193 X	9.0 X	378,761	4.3			
Quebec	10,133,281	0.2	3,112,542	-2.2	1,081,073	11.0	1,170,003	1.3	5,363,616	1.0			
Ontario	17.140.544	-0.3	4.901.811	1.0	977.460	17.5	1,417,052	-1.1	7.296.323	2.5			
Manitoba	1.326.364	-2.6	315.656	-6.9	46.995	31.0	53.928	-3.5	416.579	-3.3			
Saskatchewan	1,156,570	1.9	233.237	-0.9	32,820	31.0	38.322	-5.8	304.379	1.1			
Alberta	7.651.155	16.7	1.347.660	6.4	284.656	34.4	298.118	-5.0 5.9	1.930.434	9.7			
British Columbia <sup>1</sup>	5.540.771	6.4	1,245,132	0.4	412.150	25.2	512,226	9.5	2.169.510	6.4			
Canada	45.638.036	3.2	12,073,956	0.2	2,979,037	18.2	3.681.861	1.8	18,734,851	3.1			
	45,036,030	3.2	12,073,930	0.4	2,979,037	10.2	3,001,001	1.0	10,734,031	3.1			
2007	070.055		040 500	4==					000 000	40.5			
Newfoundland and Labrador	676,655	20.3	218,536	17.7	X	X	Х	х	293,629	16.5			
Prince Edward Island	122,383	10.3	46,924	9.2	X	X	X	_ X	63,370	9.1			
Nova Scotia	1,175,214	2.7	397,973	-1.5	80,765	14.0	95,344	5.7	574,083	1.6			
New Brunswick	935,942	7.4	292,167	2.5	X	X	X	X	393,814	4.0			
Quebec	10,357,495	2.2	3,054,011	-1.9	1,181,599	9.3	1,204,490	2.9	5,440,101	1.4			
Ontario	16,354,030	-4.6	4,578,439	-6.6	1,066,994	9.2	1,528,124	7.8	7,173,556	-1.7			
Manitoba	1,325,985	0.0	312,938	-0.9	51,328	9.2	61,933	14.8	426,197	2.3			
Saskatchewan	1,314,192	13.6	241,986	3.8	36,102	10.0	41,772	9.0	319,859	5.1			
Alberta	7,796,226	1.9	1,336,082	-0.9	314,789	10.6	352,261	18.2	2,003,131	3.8			
British Columbia <sup>1</sup>	5,786,382	4.4	1,184,382	-4.9	451,166	9.5	553,741	8.1	2,189,287	0.9			
Canada	45,844,498	0.5	11,663,435	-3.4	3,267,545	9.7	3,946,040	7.2	18,877,019	0.8			

Table 5-2 - continued Year to date provincial sales of new motor vehicles, by type and origin in dollars, January to October

Province	Total new moto	r vehicles			Trucks	2		
		_	North Ame	erica	Oversea	as	Total	
	Units	Year/year change	Units	Year/year change	Units	Year/year change	Units	Year/year change
	\$'000	%	\$'000	%	\$'000	%	\$'000	%
2005								
Newfoundland and Labrador	578,446	5.6	x	x	х	x	318,176	2.3
Prince Edward Island	107,200	0.3	X	X	X	X	53,572	-7.9
Nova Scotia	1,128,057	1.8	527,287	0.3	69,770	0.5	597,057	0.3
New Brunswick	846,931	-3.5	438,244	-8.4	45,463	0.8	483,709	-7.6
Quebec	10,114,515	1.7	3,958,852	2.0	844,400	8.2	4,803,252	3.0
Ontario	17,192,005	4.0	8,669,602	2.6	1,402,979	6.9	10,072,581	3.2
Manitoba	1,361,132	7.0	859,869	8.9	70,353	12.0	930,223	9.1
Saskatchewan	1,135,142	6.1	768,875	7.3	65,133	14.4	834,010	7.8
Alberta	6,555,520	20.0	4,408,820	23.1	386,541	17.5	4,795,362	22.6
British Columbia <sup>1</sup>	5,205,847	5.6	2,702,202	9.6	463,992	7.6	3,166,196	9.3
Canada	44,224,798	5.7	22,656,336	6.8	3,397,798	8.5	26,054,133	7.0
2006								
Newfoundland and Labrador	562,563	-2.7	X	x	X	X	310,630	-2.4
Prince Edward Island	110,955	3.5	X	X	X	X	52,860	-1.3
Nova Scotia	1,144,300	1.4	499,163	-5.3	79,922	14.6	579,086	-3.0
New Brunswick	871,532	2.9	434,340	-0.9	58,431	28.5	492,771	1.9
Quebec	10,133,281	0.2	3,855,150	-2.6	914,515	8.3	4,769,665	-0.7
Ontario	17,140,544	-0.3	8,335,786	-3.9	1,508,433	7.5	9,844,218	-2.3
Manitoba	1,326,364	-2.6	816,067	-5.1	93,717	33.2	909,786	-2.2
Saskatchewan	1,156,570	1.9	779,825	1.4	72,365	11.1	852,190	2.2
Alberta	7,651,155	16.7	5,205,648	18.1	515,073	33.3	5,720,719	19.3
British Columbia <sup>1</sup>	5,540,771	6.4	2,849,180	5.4	522,081	12.5	3,371,260	6.5
Canada	45,638,036	3.2	23,085,476	1.9	3,817,706	12.4	26,903,181	3.3
2007								
Newfoundland and Labrador	676,655	20.3	X	х	X	X	383,025	23.3
Prince Edward Island	122,383	10.3	X	х	X	X	59,014	11.6
Nova Scotia	1,175,214	2.7	538,538	7.9	62,595	-21.7	601,134	3.8
New Brunswick	935,942	7.4	487,452	12.2	54,678	-6.4	542,128	10.0
Quebec	10,357,495	2.2	4,165,610	8.1	751,784	-17.8	4,917,396	3.1
Ontario	16,354,030	-4.6	7,965,127	-4.4	1,215,349	-19.4	9,180,475	-6.7
Manitoba	1,325,985	0.0	822,544	0.8	77,246	-17.6	899,787	-1.1
Saskatchewan	1,314,192	13.6	917,506	17.7	76,828	6.2	994,333	16.7
Alberta	7,796,226	1.9	5,283,374	1.5	509,722	-1.0	5,793,095	1.3
British Columbia <sup>1</sup>	5,786,382	4.4	3,123,953	9.6	473,141	-9.4	3,597,094	6.7
Canada	45,844,498	0.5	23,696,936	2.6	3,270,546	-14.3	26,967,479	0.2

<sup>1.</sup> For reasons of confidentiality, data for the Yukon, the Northwest Territories and Nunavut have been included with the data for British Columbia.

Trucks include minivans, sport-utility vehicles, light and heavy trucks, vans and buses.
 Note(s): Percentage changes shown are year-to-year changes.

Table 6 Annual sales of new motor vehicles, by type and origin, in units and dollars, Canada

Year	Total	Passenger cars				Trucks <sup>1</sup>			
	_	Total	North America	Japan	Other countries	Total	North America	Overseas	
				numbe	er				
1984	1,283,502	971,210	724,932	171,204	75,074	312,292	273,604	38,688	
1985	1,530,410	1,137,216	794,965	199,221	143,030	393,194	344,871	48,323	
1986	1,515,920	1,095,313	761,169	203,304	130,840	420,607	368,423	52,184	
1987	1,533,637	1,065,093	700,930	243,288	120,875	468,544	417,189	51,355	
1988	1,565,501	1,056,310	724,733	243,835	87,742	509,191	459,777	49,414	
1989	1,483,875	988,134	675,340	239,548	73,246	495,741	422,398	73,343	
1990	1,317,869	884,564	580,397	239,603	64,564	433,305	361,403	71,902	
1991	1,287,790	873,184	573,297	237,701	62,186	414,606	347,671	66,935	
1992	1,227,419	798,023	503,460	236,675	57,888	429,396	370,422	58,974	
1993	1,192,934	739,049	493,759	196,310	48,980	453,885	402,112	51,773	
1994	1,260,056	748,666	573,361	129,547	45,759	511,390	475,444	35,946	
1995	1,166,535	670,190	553,265	71,493	45,432	496,345	469,590	26,755	
1996	1,204,557	660,769	572,581	47,901	40,287	543,788	517,738	26,050	
1997	1,424,380	738,550	629,488	66,297	42,765	685,830	628,214	57,616	
1998	1,428,932	740,809	590,667	98,275	51,867	688,123	627,256	60,867	
1999	1,542,041	806,450	625,292	103,016	78,142	735,591	672,444	63,147	
2000	1,587,561	849,171	640,856	106,937	101,378	738,390	669,492	68,898	
2001	1,597,964	868,633	619.810	122,998	125,825	729,331	647,987	81,344	
2002	1,733,318	934,704	651,305	144,596	138,803	798,614	698,870	99,744	
2003	1,626,468	865,475	604,726	126,908	133,841	760,993	654,136	106,857	
2004	1,575,195	820,103	542,814	116,426	160,863	755,092	653,637	101,455	
2005	1,630,310	845,222	574,639	123,482	147,101	785,088	673,205	111,883	
2006	1,666,327	863,161	573,102	142,159	147,900	803,166	681,244	121,922	
	-,,	200,101	2.2,.22	,	,	555,155	,	,	
	-			\$'000					
1984	15,679,760	11,138,931	8,176,591	1,928,031	1,034,309	4,540,829	4,136,482	404,347	
1985	19,890,119	13,707,637	9,545,156	2,325,922	1,836,559	6,182,482	5,641,518	540,964	
1986	21,841,550	14,669,730	9,856,684	2,811,893	2,001,153	7,171,820	6,441,827	729,993	
1987	24,471,752	15,748,410	10,031,338	3,567,223	2,149,849	8,723,342	7,930,138	793,204	
1988	26,865,327	16,709,476	11,080,866	3,784,902	1,843,708	10,155,851	9,369,528	786,323	
1989	26,959,378	16,541,801	11,034,684	3,887,341	1,619,774	10,417,577	9,059,482	1,358,095	
1990	24,888,751	15,245,831	9,784,293	4,015,958	1,445,580	9,642,918	8,210,502	1,432,416	
1991	22,855,626	14,103,545	9,038,584	3,789,001	1,275,960	8,752,081	7,503,659	1,248,422	
1992	23,484,453	13,691,747	8,450,515	4,053,784	1,187,448	9,792,706	8,613,980	1,178,726	
1993	24,630,368	13,278,183	8,620,651	3,560,912	1,096,620	11,352,185	10,227,081	1,125,104	
1994	27,893,795	14,182,894	10,595,001	2,346,168	1,241,727	13,710,902	12,846,447	864,453	
1995	28,168,806	13,882,004	11,070,368	1,492,451	1,319,184	14,286,804	13,544,980	741,824	
1996	31,485,777	14,510,882	12,062,092	1,118,289	1,330,501	16,974,894	16,115,584	859,309	
1997	38,986,224	16,836,615	13,809,161	1,519,604	1,507,852	22,149,610	20,341,263	1,808,346	
1998	40,255,777	17,054,244	13,101,703	2,110,330	1,842,211	23,201,534	21,165,239	2,036,296	
1999	45,317,914	19,017,278	14,138,902	2,246,522	2,631,853	26,300,638	24,055,653	2,244,986	
2000	46.930.514	20.790.660	15,089,665	2,431,251	3.269.743	26,139,852	23.745.933	2.393.922	
2001	46,886,252	21.168.628	14,575,745	2,882,386	3,710,497	25,717,623	22,958,458	2,759,162	
2002	52,227,499	23,191,483	15,521,295	3,501,294	4,168,898	29,036,014	25,633,136	3,402,877	
2003	50.493.308	21.685.587	14.565.218	2.988.274	4,132,093	28.807.720	24,845,915	3.961.804	
2004	49,639,223	20,489,761	13,261,753	2,694,970	4,533,035	29,149,463	25,384,561	3,764,904	
2005	52,311,147	21,220,807	14,051,867	2,928,424	4,240,519	31,090,339	27,031,615	4,058,725	
	02,011,171								
2006	54,337,947	22,056,012	14,250,869	3,469,392	4,335,753	32,281,931	27,838,439	4,443,494	

<sup>1.</sup> Trucks include minivans, sport-utility vehicles, light and heavy trucks, vans and buses.

Table 7 Canada, monthly sales of new motor vehicles, in units, by type and origin, seasonally adjusted

Period	Total new mot	tor vehicles		Passenger of		Trucks <sup>1</sup>		
			North Ar	nerica	Overs	eas	Tota	al
	Units	Month/month change	Units	Month/month change	Units	Month/month change	Units	Month/month change
	no.	%	no.	%	no.	%	no.	%
2005								
January	127.324	-2.5	45,455	-0.2	22.059	-2.7	59.810	-4.1
February	146,009	14.7	52,491	15.5	22.113	0.2	71,405	19.4
March	134.041	-8.2	49.365	-6.0	20,960	-5.2	63.716	-10.8
April	138,377	3.2	49,574	0.4	22,324	6.5	66,479	4.3
May	129,700	-6.3	43,044	-13.2	22,623	1.3	64,033	-3.7
June	141,179	8.9	49,505	15.0	22,421	-0.9	69,253	8.2
July	150,970	6.9	49,718	0.4	24,610	9.8	76,642	10.7
August	135,424	-10.3	47,903	-3.7	22,975	-6.6	64,546	-15.8
September	126,047	-6.9	46,633	-2.7	22,268	-3.1	57,147	-11.5
October	132,813	5.4	49,159	5.4	22,342	0.3	61,312	7.3
November	135,330	1.9	45,426	-7.6	23,418	4.8	66,486	8.4
December	133,096	-1.7	46,367	2.1	22,470	-4.0	64,259	-3.3
2006								
January	138,398	4.0	52,674	13.6	21,906	-2.5	63,818	-0.7
February	138,410	0.0	49,184	-6.6	22,628	3.3	66,599	4.4
March	138,541	0.1	48,318	-1.8	22,906	1.2	67,317	1.1
April	136,947	-1.2	46,880	-3.0	24,184	5.6	65,883	-2.1
May	135,357	-1.2	45,715	-2.5	24,173	0.0	65,470	-0.6
June	134,914	-0.3	47,403	3.7	25,010	3.5	62,501	-4.5
July	138,925	3.0	46,384	-2.1	25,634	2.5	66,907	7.0
August	142,843	2.8	47,891	3.2	24,512	-4.4	70,440	5.3
September	138,563	-3.0	47,747	-0.3	24,399	-0.5	66,418	-5.7
October	136,386	-1.6	43,336	-9.2	24,895	2.0	68,155	2.6
November	139,748	2.5	46,999	8.5	24,678	-0.9	68,071	-0.1
December	147,294	5.4	50,573	7.6	25,133	1.8	71,589	5.2
2007								
January	142,251	-3.4	45,106	-10.8	25,659	2.1	71,485	-0.1
February	137,755	-3.2	44,873	-0.5	25,245	-1.6	67,636	-5.4
March	137,940	0.1	44,277	-1.3	26,045	3.2	67,618	0.0
April	146,316	6.1	49,516	11.8	25,834	-0.8	70,966	5.0
May	145,084	-0.8	46,709	-5.7	26,676	3.3	71,699	1.0
June	143,131	-1.3	47,107	0.9	27,267	2.2	68,757	-4.1
July <sup>r</sup>	138,982	-2.9	45,842	-2.7	26,326	-3.5	66,814	-2.8
August r	142,638	2.6	46,512	1.5	26,035	-1.1	70,092	4.9
September r	139,410	-2.3	46,275	-0.5	25,930	-0.4	67,205	-4.1
October p	137,501	-1.4	44,660	-3.5	23,993	-7.5	68,848	2.4

<sup>1.</sup> Trucks include minivans, sport-utility vehicles, light and heavy trucks, vans and buses.  $\textbf{Note(s):} \ \ \text{Percentage changes shown are month-to-month changes}.$ 

Table 8 Monthly sales of new motor vehicles, in units, by province, seasonally adjusted

Period	Canada	Newfoundland and	Prince Edward	Nova Scotia	New Brunswick	Quebec
		Labrador	Island			
			number			
2005						
January	127,324	1,863	397	3,604	2,560	34,269
February	146,009	2,226	438	4,153	3,185	36,177
March	134,041	2,153	370	3,659	2,818	34,076
April	138,377	2,192	431	3,993	2,975	34,678
May	129,700	2,129	370	3,805	2,621	32,546
June	141,179	2,031	422	3,859	2,901	36,932
July	150,970	2,419	426	4,226	3,362	35,710
August	135,424	1,759	420	4,003	2,951	32,076
September	126,047	1,822	321	3,720	2,508	29,599
October	132,813	2,087	400	3,688	2,877	34,011
November	135,330	2,257	488	3,648	2,713	35,300
December	133,096	1,961	365	3,796	2,757	32,399
2006						
January	138,398	2,190	396	4,659	2,801	32,995
February	138,410	1,921	435	4,007	2,943	33,013
March	138,541	1,823	405	4,240	2,870	33,402
April	136,947	1,958	395	3,719	2,803	33,289
May	135,357	1,918	409	3,622	2,778	32,867
June	134,914	2,112	396	3,698	2,817	32,399
July	138,925	1,926	415	3,716	2,944	33,489
August	142,843	1,988	431	4,033	2,972	35,479
September	138,563	1,987	391	4,005	2,959	33,707
October	136,386	1,996	394	3,855	2,982	33,388
November	139,748	2,144	436	4,230	3,263	34,019
December	147,294	2,225	429	3,954	3,270	36,150
2007						
January	142,251	2,209	460	3,927	3,194	34,513
February	137,755	2,120	424	3,731	2,908	33,949
March	137,940	2,321	459	3,714	2,962	33,368
April	146,316	2,416	458	4,292	2,949	35,409
May	145,084	2,429	467	3,731	3,262	36,817
June	143,131	2,332	432	4,099	3,210	35,183
July <sup>r</sup>	138,982	2,408	415	4,134	3,114	32,968
August r	142,638	2,377	472	4,220	3,211	34,587
September r	139,410	2,269	425	4,161	3,089	35,210
October p	137,501	2,252	480	4,146	3,240	34,002

Table 8 – continued

Monthly sales of new motor vehicles, in units, by province, seasonally adjusted

Period	Canada	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia and the Territories
			numbe	r		
2005						
January	127,324	48,406	3,576	2,612	16,136	13,902
February	146,009	58,050	4,391	3,283	18,349	15,757
March	134,041	50,508	3,884	3,289	17,538	15,745
April	138,377	51,845	3,923	3,610	18,850	15,879
May	129,700	49,031	3,629	3,219	16,867	15,482
June	141,179	52,344	3,969	3,469	19,136	16,117
July	150,970	58,281	4.703	4,116	21,182	16.545
August	135,424	51,208	4,036	3,351	19,121	16,500
September	126,047	47,342	3,648	3,135	18,634	15,319
October	132,813	49.707	3.560	2,826	18,463	15,194
November	135,330	50,542	3,535	3,193	18,827	14,826
December	133,096	50,450	3,646	3,150	19,258	15,314
December	100,000	50,450	0,040	0,100	10,200	10,014
2006						
January	138,398	52,660	3,904	2,831	20,098	15,864
February	138,410	52,269	3,666	3,360	20,931	15,866
March	138,541	52,540	3,793	3,304	19,988	16,175
April	136,947	51,595	3,645	3,186	20,143	16,216
May	135,357	50,460	3,620	3,387	20,411	15,885
June	134.914	50.524	3,731	3,337	19,932	15,967
July	138,925	51,948	3,847	3,392	21,281	15,967
August	142,843	52,457	3,773	3,377	21,871	16,462
September	138,563	50,682	3,861	3,411	20,825	16,733
October	136,386	48,980	3,984	3,309	21,156	16,341
November	139,748	52,446	3,957	3,461	19,932	15,861
December	147,294	54,087	4,143	3,560	22,165	17,311
	117,201	01,001	1,110	0,000	22,100	17,011
2007						
January	142,251	51,739	3,918	3,600	22,052	16,639
February	137,755	49,531	3,830	3,452	21,042	16,768
March	137,940	48,625	3,972	3,505	22,315	16,698
April	146,316	53,806	4,101	3,753	21,447	17,686
May	145,084	51,919	3,850	3,957	21,410	17,240
June	143,131	51,278	3,817	3,752	22,017	17,010
July <sup>r</sup>	138,982	49,611	3,742	3,855	21,963	16,772
August r	142,638	51,540	3,951	3,896	21,735	16,649
September r	139,410	49,337	3,938	3,707	20,513	16,761
October p	137,501	48,637	3,951	3,874	20,716	16,204
	,	,	-,	-,	_==,•	,

### **Definitions**

#### **Trucks**

Trucks include light and heavy trucks, minivans, sport utility vehicles, vans, coaches and buses, regardless of their intended use.

#### Passenger car

The term passenger car refers to all vehicles whose primary function is to carry passengers, excluding those vehicles classified as a commercial vehicle (see definition above). Passenger cars also include cars used for commercial purposes, i.e. taxis, auto rentals and other car fleets.

#### **Country of origin**

New motor vehicles fall into two categories defined on the basis of origin: those manufactured in North America and those manufactured overseas. The latter are imported in a fully assembled state from countries other than the United States or Mexico. All passenger cars and commercial vehicles assembled in Canada, Mexico and the United States and sold in Canada classified are as North American manufactured vehicles.

#### Motor vehicle sales - units

The number of new motor vehicles sold in Canada.

#### Motor vehicle sales - dollars

Net sales refers to the selling price to the consumer, i.e., manufacturer's invoice price plus estimated dealer's markup, including charges for standard and optional accessories. Sales taxes are excluded.

#### Average price of passenger cars

The average price is obtained by dividing the total dollar sales by the number of units sold. Therefore, changes in the average price reflect variations in the models sold as well as price changes. For example, an increase in the average price for passenger cars may reflect both a shift to more expensive models as well as price increases.

## Appendix I

#### Scope of the survey

The interest in and need for detailed statistics on the automobile industry arose years ago, when the industry began playing a prominent role in the Canadian economy. For over 50 years, Statistics Canada has been collecting and disseminating statistical information on the retail sales of new motor vehicles. Not only are these statistics required to produce estimates of Canadian consumer spending for the national accounts and the gross domestic product, but they have also served and continue to serve as one of the most important, most often requested indicators of the health of Canada's economy.<sup>1</sup>

However, estimates of the total retail sales volume of new motor vehicles were not sufficient to meet the incessant demand for more information. There came an increasing need for data on the characteristics of the fleet of new vehicles sold at retail, either to learn more about the preferences of Canadian consumers or to assess the penetration of the Canadian market by major foreign manufacturers. Statistics on new motor vehicle sales were expanded in the early 1970s to provide separate figures for Japanese vehicle sales.

The statistics in this report cover exclusively retail sales of new motor vehicles within Canada's borders. Data are derived from a postal survey (a census - see the methodology section at the end of the report for more details).

Other statistics connected with the automobile industry (sales of new and used car dealers, auto parts and accessories stores and so on) are available on the monthly Retail Trade survey (Catalogue No. 63-005). For further information, please contact the Retail Commodity Section, Distributive Trades Division, Statistics Canada, Ottawa, K1A 0T6, (Telephone: 613-951-3549 or toll free at 1-877-421-3067).

#### Data quality and methodology

This survey is a census of all motor vehicle manufacturers and importers known to be active in Canada.

The value of sales is reported at selling price to consumer (i.e. the manufacturer's invoice price plus estimated dealer's markup, charges for standard equipment and options, less provincial sales tax and federal goods and services tax (G.S.T.) and harmonized sales tax (H.S.T.).

The response rate for this survey is generally 100%. Minimal estimation is required so there is little bias resulting from non-response introduced in these data.

All attempts have been made to minimize the non-sampling errors: the questionnaires used in the survey have been carefully designed to minimize different interpretations; detailed acceptance testing has been carried out for the different stages of editing and processing.

#### **Data confidentiality**

Statistics Canada is prohibited by law from publishing any statistics which would divulge information relating to any identifiable business without the previous consent in writing of that business.<sup>2</sup> The disclosure of data likely to reveal specific information on the activity of a particular company is systematically and rigorously controlled and regulated to prevent the publication or disclosure of any information deemed confidential. The rules regarding confidentiality

<sup>1.</sup> The new motor vehicle sales series is one of ten statistical series making up the leading indicator developed by Statistics Canada for current economic analysis purposes.

<sup>2.</sup> See Section 17 of the Statistics Act (Chapter 5-19), entitled «Secrecy».

are therefore applied in such a way that no data are shown for cells (or statistical units). If information is withheld for reasons of confidentiality an "X" will appear in the appropriate cell of this publication.

Another way of preserving data confidentiality without having to enter an "X" is to combine (consolidate) the information **from selected regions** (or selected cells) for the same item. The data in question can be aggregated and published in a less detailed, but still confidential, form. For example, the data for the Northwest Territories, the Yukon and Nunavut are included with the British Columbia data.

#### Seasonal adjustment

Time series contain the elements essential to the description, explanation and forecasting of the behaviour of an economic phenomenon: "They are statistical records of the evolution of economic processes through time." In using time series to observe economic activity, economists and statisticians have identified four characteristic behavioural components: the long-term movement or trend, the cycle, the seasonal (variations) and the irregular (fluctuations). These movements are caused by various economic, natural or institutional factors. The **seasonal variations** occur periodically on a more or less regular basis over the course of the year as a result of seasonal changes in weather, statutory holidays and other events which occur at fairly regular intervals and thus have a major impact on the rate of economic activity.

In the interest of accurately interpreting the fundamental evolution of an economic phenomenon and producing forecasts of superior quality, Statistics Canada uses the X-11-ARIMA seasonal adjustment method<sup>4</sup> to seasonally adjust its time series. The ARIMA part of this method minimizes the impact of seasonal variations on the series and essentially consists of adding one year of estimated data onto each end of the original series before it is seasonally adjusted per se. The estimated data are derived from forecasts and back casts using ARIMA (Autoregressive Integrated Moving Average) models of the Box-Jenkins type.

The X-11 part of the X-11-ARIMA program uses primarily the ratio-to-moving average method to smooth the modified series and obtain a preliminary estimate of the trend-cycle, to calculate the ratios of the original series (fitted) to the estimates of the trend-cycle and to estimate the seasonal factors from these ratios. The final seasonal factors are produced only after these operations have been repeated several times. These procedures, used to determine the seasonal factors necessary to calculate the final seasonally adjusted data, are, since February 1983, executed every month instead of once a year. This permits us to update each month, the reference series from which we derive the final estimations of the seasonal factors employing the most current data available.

While seasonal adjustment permits a better understanding of the underlying trend-cycle of a series, the seasonally-adjusted series still contains an irregular component. Slight month-to-month variations in the seasonally adjusted series may be simple irregular movements; to get a better idea of the underlying trend, users must examine several months of seasonally adjusted series.

To assist the user, the Months of Cyclical Dominance number, MCD, is provided.<sup>5</sup> The MCD is the shortest monthly span for which a certain ratio becomes and remains less than one, that is, the ratio for which the absolute average percentage change of the trend-cycle of the seasonally adjusted series becomes greater than the absolute average per cent change of the irregular component. The MCD can be interpreted as the number of months over which a change in the seasonally adjusted series must move in a given direction before one can be reasonably certain that the trend-cycle of that series also has moved in the given direction. Clearly small MCD's are desirable and indicative of a smooth series. Applying a moving average to the seasonally adjusted data of MCD length tends to smooth irregular movements which may obscure the underlying trend-cycle. The MCD moving average provides a method of reducing all types of series to approximately the same degree of smoothness, whatever the size of the irregular component in the original series.

<sup>«</sup>A Note on the Seasonal adjustment of Economic Time Series,» Canadian Statistical Review, August 1974.

<sup>4.</sup> For further information see the X-11-ARIMA/88 Seasonal Adjustment Method, by Estelle Bee Dagum , Statistics Canada.

<sup>5.</sup> MCD = 10 for North American passenger cars. MCD = 4 for Overseas passenger cars. MCD = 12 for Commercial vehicles.

#### **Revision procedures**

The seasonally adjusted estimates are revised for the three months preceding the reference period. Monthly unadjusted data are revised for the previous month, when new information is made available to Statistics Canada. In addition, unadjusted new motor vehicle sales are revised each year, for the latest year, in the February issue of this publication. At that time, monthly seasonally adjusted estimates for the latest four years of data are revised.

## **Appendix II**

#### List of North American motor vehicle manufacturers

B.M.W. Canada Inc.

Blue Bird Body Co.

DaimlerChrysler Canada Inc.

Ford Motor Company of Canada Limited

Freightliner of Canada Ltd.

General Motors of Canada Limited

Honda Canada Inc.

Hyundai Auto Canada Inc.

International Truck and Engine Corporation Canada

Kenworth Div., Paccar of Canada Ltd.

Mack Canada Inc.

Mazda Canada Inc.

Mitsubishi Motor Sales of Canada, Inc.

Motor Coach Industries Limited

New Flyer Industries Ltd.

Nissan Canada Inc.

Nova Bus Corp.

Orion Bus Industries Inc.

Peterbilt Div., Paccar of Canada Ltd.

Prévost Car Inc.

Sterling Heavy Duty TrucksSubaru Canada Inc.

Subaru Canada Inc.

Suzuki Canada Inc.

Thomas Built Buses of Canada Ltd.

Toyota Canada Ltd.

Volkswagen Canada Inc.

Volvo Trucks Canada Inc.

Western Star Trucks Inc.

#### List of importers and distributers of overseas manufactured motor vehicles

#### Japan

General Motors of Canada Ltd.

Hino Diesel Trucks Canada Ltd.

Honda Canada Inc.

Mazda Canada Inc.

Mitsubishi Motor Sales of Canada, Inc.

Nissan Canada Inc.

Subaru Canada Inc.

Suzuki Canada Inc.

Toyota Canada Inc.

#### **Other Countries**

B.M.W. Canada Inc.

Daewoo Auto Canada Inc.

Ford Motor Company of Canada Limited

General Motors Canada Ltd.

Hyundai Auto Canada Inc.

Jaguar Canada Inc.

Kia Canada Inc.

Land Rover group Canada Inc.

Mercedes-Benz Canada Inc.

Porsche Cars of Canada Ltd.

Volkswagen Canada Inc.

Volvo Cars of Canada Ltd.