

Catalogue no. 63-005-XIE

# **Retail Trade**

August 2007





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# Statistics Canada Distributive Trades Division

# **Retail Trade**

## August 2007

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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
- 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

### **Acknowledgement**

This publication was prepared under the direction of:

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# **Highlights**

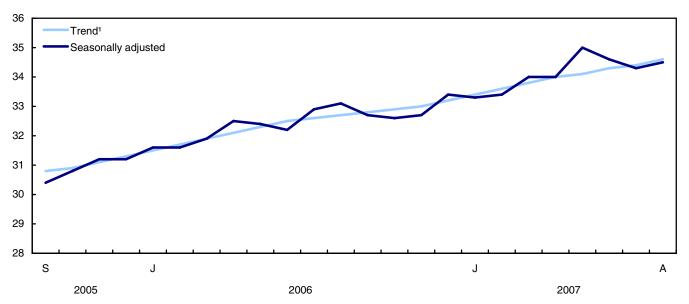
•	After	two	consecutive	decreases	in	June	and	July,	total	retail	sales	increased	0.7%	in	August	to	an
	estim	ated	\$34.5 billion.	Although sa	les	in all e	eight r	etail t	rade s	ectors	were u	ıp, sales by	new c	ar d	ealers (-	+3.0	)%)
	led th	e wa	IV.														

## Analysis — August 2007

After two consecutive decreases in June and July, total retail sales increased 0.7% in August to an estimated \$34.5 billion. Although sales in all eight retail trade sectors were up, sales by new car dealers (+3.0%) led the way.

Chart 1
Retail sales: seasonally adjusted and trend, Canada





1. Trends represent smoothed seasonally adjusted data.

Despite a significant decline in gasoline station sales (-3.7%), which was mainly due to a drop of 4.9% in gasoline prices, according to the Consumer Price Index (CPI), sales in the automotive sector increased 0.3%.

Excluding sales from dealers of new, used and recreational vehicles and auto parts, retail sales increased by 0.3%.

Among the sectors, five had sales increases above 1.0%: pharmacies and personal care stores (+1.8%), furniture, home furnishings and electronics stores (+1.5%), clothing and accessories stores (+1.4%), together with miscellaneous retailers (+1.4%), and general merchandise stores (+1.3%).

In constant dollars, total retail sales grew 1.4% in August, indicating that there was a price effect. In addition to the decline in gasoline prices, the CPI showed a reduction of 1.8% in the cost of vehicle purchases and leases. Manufacturers' discounts on 2007 models accounted for this downward movement in new vehicle prices.

### Sales of new cars recover in August

The increase of 3.0% in sales by new car dealers largely offset the 3.1% decline observed in July. The New Motor Vehicle Sales Survey revealed a 2.8% increase in sales, mainly due to the recovery of truck sales (which include minivans, sport-utility vehicles, light and heavy trucks, vans and buses).

Used and recreational vehicle and auto parts dealers experienced a decrease of 0.6% in their sales after a relatively flat month in July (+0.1%).

Sales in gasoline stations fell (-3.7%) for the third consecutive month. Nevertheless, since the drop in sales observed in September 2006, the trend has generally been upward.

### Generalized increase in sales cancels out most of the decline in July

The pharmacies and personal care stores sector's advance of 1.8% in August was the second largest increase since the beginning of the year. Moreover, this sector posted only two months of declines since the middle of 2005.

The August rise of 1.5% in the furniture, home furnishings and electronics stores sector was the second consecutive monthly increase of over 1.0%. Rising sales in this sector were mainly due to the increase of 3.7% in sales by home electronics and appliance stores, representing the sharpest advance observed since February 2005. Sales in this trade group have not declined since the spring of 2006.

Both the clothing and accessories stores and the miscellaneous retailers sectors recorded an increase of 1.4% in sales in August, offsetting the decline in their July sales. The increase in sales in the clothing and accessories stores sector was mainly due to a rise of 1.7% in clothing stores sales, which more than offset the decline observed in July (-0.6%).

Sales in the general merchandise stores sector rebounded (+1.3%), almost entirely offsetting the decreases observed in this sector for the previous two months.

The building and outdoor home supplies stores sector saw an increase of 0.7% in its sales in August, offsetting most of the 1.0% decline in July sales. The increase in this sector's sales was attributable to home centres and hardware stores (+1.2 %), which experienced a rebound in sales that had decreased in the previous two months. According to the Canada Mortgage and Housing Corporation, the seasonally adjusted annual rate of housing starts advanced 5.1% in August. Sales by specialized building material and garden stores decreased (-1.6%) for the second month in a row.

Sales in the food and beverage stores sector increased 0.3% in August. The major player in this sector, supermarkets, saw an increase in sales of a similar magnitude (+0.2%) after a decline of 1.0% in July. Beer, wine and liquor stores partially recovered (+0.7%) after a decline of 2.0% in July, whereas sales by convenience and specialty food stores remained practically flat (+0.1%).

### New cars revive sales in Ontario and stimulate sales in Quebec and Prince Edward **Island in August**

In eight of the provinces and territories, retail sales were up in August. Prince Edward Island (+2.5%) and Ontario (+2.0%) recorded the two strongest sales growth rates, mainly because of increased sales by new car dealers. In the case of Prince Edward Island, this was the fourth consecutive monthly increase. Furthermore, according to the New Motor Vehicle Sales Survey, sales in Prince Edward Island advanced 13.2%.

The increases in Ontario (+2.0%) and Quebec (+0.6%) accounted for almost the entire advance in retail sales, with the automotive sector mainly responsible for this increase. The increase in August in Ontario almost totally offset the decline in July, which followed the strongest quarterly growth since the first quarter of 2002. In Quebec, growth in retail sales cancelled out most of the decline in July, which followed the strongest quarterly growth since the second guarter of 2001.

Of the provinces recording rising sales, Saskatchewan (+0.7%) experienced its sixth consecutive advance since the beginning of the year. The rise in Newfoundland and Labrador (+0.4%) was the sixth in the previous seven months.

Alberta (-0.5%) experienced a decline in retail sales for the second consecutive month, whereas sales in British Columbia, after stagnating in July, remained relatively flat (-0.1%).

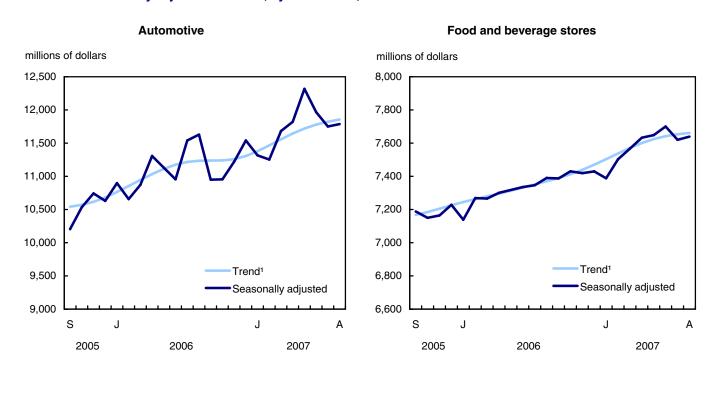
### **Related indicators for September**

In September, the unemployment rate edged down 0.1% to 5.9%. The unemployment rate was less than 6.0% for the first time since November 1974. This decline in the unemployment rate coincided with an estimated increase in employment of 51,000 jobs, and most of these were full-time jobs.

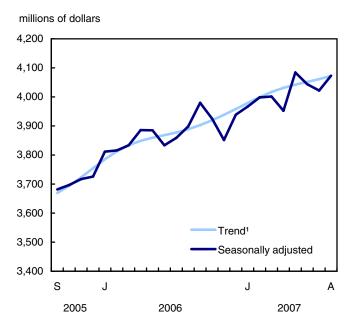
Provisional data on automotive industry sales indicate that the number of new motor vehicles sold dropped 2% in September.

According to the Canada Mortgage and Housing Corporation, the seasonally adjusted annual rate of housing starts increased for the second consecutive month in September by 19.6%, from 232,700 units in August to 278,200 units in September.

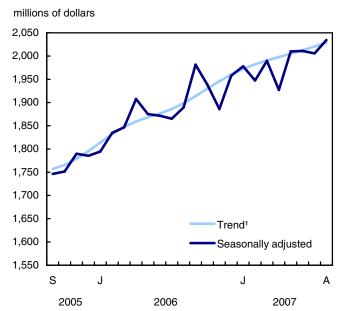
Chart 2
Retail sales: seasonally adjusted and trend, by retail sector, Canada



#### General merchandise stores

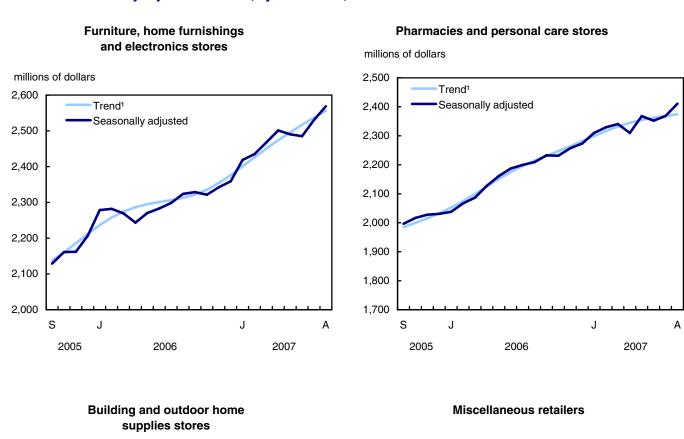


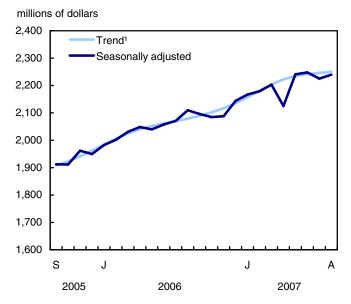
### Clothing and accessories stores

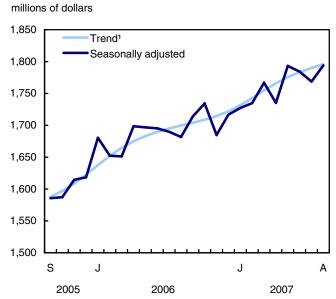


<sup>1.</sup> Trends represent smoothed seasonally adjusted data.

Chart 3
Retail sales: seasonally adjusted and trend, by retail sector, Canada







1. Trends represent smoothed seasonally adjusted data.

## **Related products**

## **Selected publications from Statistics Canada**

|--|

## Selected technical and analytical products from Statistics Canada

11-621-M2003006 A New Look: Retail Clothing Sales in Canada 11-621-M2003007 Christmas: Consumers' Season	
11-621-M2003007 Christmas: Consumers' Season	
11-621-M2004012 On the Move with Homebuyers: Shopping for Furniture	
11-621-M2004019 Consumer Holiday Shopping Patterns	
11-621-M2005029 Gift Cards: A Win-win Way to Give	
11-621-M2005032 Provincial Retail Trade Since the Turn of the Millennium	
11-621-M2005034 Christmas Shopping: A Provincial Perspective	
11-621-M2006048 Competing for the Retail Drug Market	
11-621-M2006051 Gift Cards: The Gift of Choice	

### **Selected CANSIM tables from Statistics Canada**

080-0014	Retail trade, sales by trade group based on the North American Industry Classification System (NAICS)
080-0015	Retail trade, sales by trade group based on the North American Industry Classification System (NAICS)
080-0016	Retail trade, sales, chained dollars and index at basic prices
080-0017	Retail trade, sales and sales trend, seasonally adjusted, by trade sector based on the North American Industry Classification System (NAICS)

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

2406	Retail Trade Survey (Monthly)
2408	Monthly Retail Trade Survey (Department Store Organizations)

### Selected summary tables from Statistics Canada

- Economic indicators, by province and territory (monthly and quarterly)
- · Retail trade, by industries
- · Retail trade, by province and territory
- Retail trade, by industries (monthly)
- Retail trade, by provinces and territories (monthly)
- · Department store sales, by province

## **Statistical tables**

Table 1-1 Retail sales by trade group and by region, seasonally adjusted (current periods) — Sales

	August <sup>p</sup> 2007	July <sup>r</sup> 2007	June <sup>r</sup> 2007	May <sup>r</sup> 2007	Year-to-date 2007
		mill	ions of dollars		
Trade group - Canada					
New car dealers	6,494.4	6,307.5	6,507.2	6,735.5	51,385.8
Used and recreational motor vehicle and parts dealers	1,592.2	1,601.1	1,600.1	1,664.9	12,494.2
Gasoline stations	3,699.9 847.4	3,842.1 854.8	3,859.8	3,917.0	30,012.7
Furniture stores	847.4 517.2	854.8 513.2	835.3 503.7	853.2 493.6	6,775.8
Home furnishings stores	114.8	513.2 111.7	115.4	493.6 122.2	3,982.8 958.5
Computer and software stores					
Home electronics and appliance stores Home centres and hardware stores	1,089.3	1,050.6	1,030.7	1,021.4 1,828.2	8,179.9 14,285.5
	1,824.5 415.1	1,803.4 421.7	1,817.7 430.1	412.6	3,342.6
Specialized building materials and garden stores	5,456.6	5,446.8	5,501.5	5,457.4	43,344.7
Supermarkets Convenience and specialty food stores	846.0	845.4	844.1	847.8	43,344.7 6.697.5
Beer, wine and liquor stores	1,336.7	1,327.8	1.354.8	1,343.3	10,656.9
Pharmacies and personal care stores	2,410.8	2,368.6	2,352.2	2,367.9	18,789.3
Clothing stores	1,562.3	1,535.7	1,545.3	1,545.0	12,184.6
Shoe, clothing accessories and jewellery stores	472.2	470.1	465.6	465.0	3,718.8
General merchandise stores	4,073.1	4,021.9	4,043.8	4,084.1	32,141.7
Sporting goods, hobby, music and book stores	882.3	872.7	888.8	890.2	7,033.5
Miscellaneous store retailers	911.7	896.0	895.4	903.0	7,070.7
Total, all stores	34,546.8	34,291.1	34,591.5	34,952.4	273,055.3
Regions					
Newfoundland and Labrador	554.9	552.8	556.8	545.6	4,369.4
Prince Edward Island	138.1	134.8	133.2	131.2	1,062.7
Nova Scotia	968.1	974.9	956.4	974.4	7,704.4
New Brunswick	795.0	792.9	791.6	796.5	6,200.8
Quebec	7,551.6	7,507.9	7,565.9	7,888.1	60,286.2
Ontario	12,251.4	12,016.3	12,281.4	12,346.3	96,780.6
Manitoba	1,178.9	1,180.7	1,174.5	1,175.8	9,279.8
Saskatchewan	1,088.6	1,080.9	1,069.3	1,068.6	8,415.8
Alberta	5,172.5	5,196.4	5,208.8	5,180.0	40,676.5
British Columbia	4,726.7	4,732.7	4,733.3	4,725.1	37,322.7
Yukon Territory	41.1	40.8	42.0	41.1	326.3
Northwest Territories	56.2	57.1	55.3	56.3	445.0
Nunavut	23.6	22.9	23.0	23.6	185.1

Table 1-2 Retail sales by trade group and by region, seasonally adjusted (current periods) — Percentage change from previous month

	August <sup>p</sup> 2007	July <sup>r</sup> 2007	June <sup>r</sup> 2007	May <sup>r</sup> 2007
		percent		
Trade group - Canada				
New car dealers	3.0	-3.1	-3.4	4.1
Used and recreational motor vehicle and parts dealers	-0.6	0.1	-3.9	8.7
Gasoline stations	-3.7	-0.5	-1.5	2.6
Furniture stores	-0.9	2.3	-2.1	-0.5
Home furnishings stores	0.8	1.9	2.1	-1.0
Computer and software stores	2.8	-3.2	-5.6	-0.8
Home electronics and appliance stores	3.7	1.9	0.9	0.0
Home centres and hardware stores	1.2	-0.8	-0.6	6.0
Specialized building materials and garden stores	-1.6	-2.0	4.2	2.9
Supermarkets	0.2	-1.0	0.8	0.2
Convenience and specialty food stores	0.1	0.2	-0.4	0.8
Beer, wine and liquor stores	0.7	-2.0	0.9	-0.1
Pharmacies and personal care stores	1.8	0.7	-0.7	2.5
Clothing stores	1.7	-0.6	0.0	5.4
Shoe, clothing accessories and jewellery stores	0.5	1.0	0.1	0.8
General merchandise stores	1.3	-0.5	-1.0	3.3
Sporting goods, hobby, music and book stores	1.1	-1.8	-0.2	2.1
Miscellaneous store retailers	1.8	0.1	-0.8	4.6
Total, all stores	0.7	-0.9	-1.0	2.8
Regions				
Newfoundland and Labrador	0.4	-0.7	2.1	0.1
Prince Edward Island	2.5	1.2	1.5	1.3
Nova Scotia	-0.7	1.9	-1.8	2.7
New Brunswick	0.3	0.2	-0.6	6.6
Quebec	0.6	-0.8	-4.1	4.9
Ontario	2.0	-2.2	-0.5	2.2
Manitoba	-0.2	0.5	-0.1	2.2
Saskatchewan	0.7	1.1	0.1	1.6
Alberta	-0.5	-0.2	0.6	2.6
British Columbia	-0.1	0.0	0.2	1.3
Yukon Territory	0.6	-2.7	2.2	1.9
Northwest Territories	-1.7	3.3	-1.8	-0.2
Nunavut	3.0	-0.5	-2.3	-0.1

Table 1-3
Retail sales by trade group and by region, seasonally adjusted (current periods) — Percentage change from previous year

	August <sup>p</sup> 2007	July <sup>r</sup> 2007	June <sup>r</sup> 2007	May <sup>r</sup> 2007	Year-to-date 2007
			percent		
Trade group - Canada New car dealers Used and recreational motor vehicle and parts dealers Gasoline stations Furniture stores Home furnishings stores Computer and software stores Home electronics and appliance stores Home centres and hardware stores Specialized building materials and garden stores Supermarkets Convenience and specialty food stores Beer, wine and liquor stores Pharmacies and personal care stores Clothing stores Shoe, clothing accessories and jewellery stores General merchandise stores Sporting goods, hobby, music and book stores Miscellaneous store retailers	0.5 7.7 0.4 5.2 16.3 -13.0 15.7 6.3 5.6 2.3 7.8 5.0 9.1 9.0 3.4 4.5 6.6 6.7	0.5 7.1 2.0 8.1 15.7 -13.1 12.3 7.0 9.1 2.5 8.9 5.8 7.7 8.0 6.0 4.2 5.6 3.8	9.9 9.5 8.1 6.3 13.5 -9.7 11.4 8.0 15.0 4.1 8.4 6.6 7.5 8.3 4.6 5.5 7.8 2.8	10.9 13.2 9.2 7.8 12.8 -1.6 11.4 10.2 8.3 3.3 9.6 6.4 9.6 7.4 6.3 5.1 7.3 4.1	4.6 8.5 6.0 6.6 13.1 -6.4 11.3 7.5 9.3 2.8 8.5 6.2 10.0 7.4 5.1 4.3 6.5 3.4
Total, all stores	4.3	4.3	7.4	8.0	5.8
Regions Newfoundland and Labrador Prince Edward Island Nova Scotia New Brunswick Quebec Ontario Manitoba Saskatchewan Alberta British Columbia Yukon Territory Northwest Territories Nunavut	9.9 12.1 2.6 7.6 2.4 2.4 7.4 12.4 7.0 5.8 7.7 10.0 7.3	9.5 10.7 4.2 7.1 2.4 1.7 8.0 11.0 8.9 6.1 6.5 15.5	12.6 12.0 6.1 10.1 5.1 5.8 10.1 12.5 11.4 8.3 11.9 11.7 7.1	9.6 6.5 3.6 8.2 9.4 6.2 8.7 12.0 11.1 6.5 7.2 12.6 10.6	10.0 8.3 3.6 6.0 4.6 3.4 8.8 11.3 7.0 9.4 12.5 6.9

Table 2-1 Retail sales by trade group and by region, not seasonally adjusted (current periods) — Sales

	August <sup>p</sup>	July <sup>r</sup>	June	May	Year-to-date
	2007	2007	2007	2007	2007
		mill	ions of dollars		
Trade group - Canada New car dealers Used and recreational motor vehicle and parts dealers Gasoline stations Furniture stores Home furnishings stores Computer and software stores Home electronics and appliance stores Home centres and hardware stores Specialized building materials and garden stores Supermarkets Convenience and specialty food stores Beer, wine and liquor stores	7,283.8	6,915.1	7,540.4	8,164.3	53,841.8
	1,766.7	1,880.2	1,970.9	2,313.9	13,272.5
	4,143.0	4,246.5	4,181.5	4,171.3	30,340.0
	904.9	896.0	853.6	845.3	6,524.3
	524.1	496.6	495.9	483.9	3,729.6
	114.2	96.8	106.3	112.1	931.9
	1,091.4	948.8	937.9	879.9	7,235.9
	2,077.4	2,107.2	2,252.4	2,391.7	14,378.4
	475.9	489.3	573.6	593.6	3,427.8
	5,667.0	5,433.2	5,819.4	5,719.3	43,073.5
	927.4	918.3	920.4	897.6	6,687.7
	1,533.3	1,471.6	1,505.2	1,333.9	10,153.4
Pharmacies and personal care stores Clothing stores Shoe, clothing accessories and jewellery stores General merchandise stores Sporting goods, hobby, music and book stores Miscellaneous store retailers	2,415.8	2,267.6	2,330.2	2,410.2	18,406.5
	1,557.9	1,378.9	1,538.8	1,562.6	10,907.8
	498.1	425.3	460.6	475.3	3,303.1
	4,044.5	3,990.8	4,264.7	4,284.1	29,852.5
	905.7	804.9	823.6	842.9	6,357.1
	963.1	885.0	965.2	961.5	6,845.8
Total, all stores	36,894.4	35,652.2	37,540.6	38,443.4	269,269.4
Regions Newfoundland and Labrador Prince Edward Island Nova Scotia New Brunswick Quebec Ontario Manitoba Saskatchewan Alberta British Columbia Yukon Territory Northwest Territories Nunavut	616.4	590.9	617.2	598.9	4,262.5
	164.7	156.7	149.6	143.4	1,055.9
	1,051.8	1,027.4	1,061.7	1,055.6	7,561.8
	869.1	841.4	871.9	872.7	6,123.6
	8,097.4	7,827.6	8,313.6	8,980.4	59,923.9
	12,936.2	12,333.5	13,308.8	13,495.0	94,845.2
	1,265.3	1,233.3	1,275.8	1,285.9	9,150.5
	1,184.1	1,149.5	1,170.6	1,192.6	8,348.6
	5,497.8	5,426.3	5,603.6	5,667.6	40,212.1
	5,078.8	4,933.1	5,034.6	5,025.0	36,825.4
	47.8	47.2	49.6	45.7	327.2
	59.6	61.7	60.2	56.4	450.7
	25.4	23.5	23.6	24.2	182.0

Table 2-2
Retail sales by trade group and by region, not seasonally adjusted (current periods) — Percentage change from previous year

	August <sup>p</sup> 2007	July <sup>r</sup> 2007	June 2007	May 2007	Year-to-date 2007
_			percent		
Trade group - Canada New car dealers Used and recreational motor vehicle and parts dealers Gasoline stations Furniture stores Home furnishings stores Computer and software stores Home electronics and appliance stores Home centres and hardware stores Specialized building materials and garden stores Supermarkets Convenience and specialty food stores Beer, wine and liquor stores Pharmacies and personal care stores Clothing stores Shoe, clothing accessories and jewellery stores General merchandise stores Sporting goods, hobby, music and book stores Miscellaneous store retailers	1.5 8.6 0.2 6.1 15.1 -12.1 17.9 7.8 3.3 4.4 9.2 9.9 10.6 11.4 8.0 5.2 7.3	2.1 10.0 4.3 6.5 16.9 -14.9 11.2 8.4 10.8 -0.8 7.1 0.4 7.7 4.9 4.2 1.9 2.9	5.6 7.8 8.8 5.4 12.0 -12.3 12.6 6.7 13.9 6.1 9.8 11.0 5.9 8.3 4.2 6.5 6.9 4.1	13.3 16.0 11.0 8.4 11.9 -2.1 10.5 11.5 9.8 6.8 11.0 8.7 9.7 8.8 6.2 6.5 9.3 4.5	5.3 9.0 6.4 6.8 13.7 -5.9 12.1 8.1 9.6 3.3 8.8 7.0 10.2 7.7 5.3 4.5 6.5 3.7
Total, all stores	5.4	3.8	7.0	10.0	6.2
Regions Newfoundland and Labrador Prince Edward Island Nova Scotia New Brunswick Quebec Ontario Manitoba Saskatchewan Alberta British Columbia Yukon Territory Northwest Territories Nunavut	10.6 14.1 4.6 9.3 3.6 3.8 8.3 13.5 6.9 7.1 8.1 9.8 7.8	9.7 10.4 3.5 7.2 1.3 1.1 8.2 11.7 8.7 5.3 5.2 15.8 1.4	11.8 10.4 4.3 9.0 4.7 5.4 8.9 11.6 12.1 7.9 11.8 11.6 6.9	11.0 6.5 5.5 9.4 10.9 8.1 11.3 14.1 13.9 8.9 10.7 13.5 12.0	10.4 9.0 4.0 6.5 4.9 4.0 9.2 12.1 10.7 7.3 9.7 13.2 7.3

Table 3-1 Retail sales by trade group and by region, not seasonally adjusted (quarterly estimates) — Canada

	Quarter	Quarter	Quarter	Quarter	Quarter
	II 2007	2007	IV 2006	III 2006	2006
			lions of dollars		
Trade group					
New car dealers	22,967.2	16,675.6	17,276.3	20,196.6	21,039.2
Jsed and recreational motor vehicle and parts dealers	6,094.2	3,531.3	3,789.2	4,756.1	5,579.3
Gasoline stations	12,067.7	9,882.7	9,771.4	11,527.7	11,114.3
Furniture stores	2,506.8	2,216.5	2,621.2	2,548.9	2,332.4
Home furnishings stores	1,433.1	1,275.7	1,611.6	1,327.1	1,265.4
Computer and software stores	331.6	389.2	398.5	372.1	343.5
Home electronics and appliance stores	2,658.3	2,537.5	3,725.4	2,753.2	2,376.9
Home centres and hardware stores	6,370.7	3,823.2	4,962.0	5,739.9	5,883.3
Specialized building materials and garden stores	1,560.5	902.1	1,087.8	1,313.6	1,416.4
Supermarkets	16,674.2	15,299.1	16,342.1	16,367.9	16,050.0
Convenience and specialty food stores	2,646.0	2,196.0	2,398.8	2,517.9	2,422.6
Beer, wine and liquor stores	4,013.9	3,134.5	4,354.4	4,175.6	3,722.6
Pharmacies and personal care stores	6,973.6	6,749.5	7,169.0	6,481.1	6,434.3
Clothing stores	4,510.1	3,460.9	5,538.6	4,299.7	4,242.5
Shoe, clothing accessories and jewellery stores	1,347.8	1,031.9	1,808.9	1,325.3	1,298.3
General merchandise stores	12,260.5	9,556.6	14,233.8	11,493.6	11,720.5
Sporting goods, hobby, music and book stores Miscellaneous store retailers	2,462.9 2,716.4	2,183.6 2,281.3	3,173.5 2,796.4	2,488.4 2,654.0	2,299.4 2,643.5
Total, all stores	109,595.4	87,127.4	103,059.1	102,338.8	102,184.3

Table 3-1 – continued

Retail sales by trade group and by region, not seasonally adjusted (quarterly estimates) — Canada

	Quarter	Quarter	Quarter	Quarter	Quarter
	II 2007	2007	IV 2006	III 2006	11 2006
	2007	2001	2000	2000	2000
_		percent chang	e from previous	quarter	
Trade group					
New car dealers	37.7	-3.5	-14.5	-4.0	30.3
Used and recreational motor vehicle and parts dealers	72.6	-6.8	-20.3	-14.8	71.4
Gasoline stations	22.1	1.1	-15.2	3.7	20.9
Furniture stores	13.1	-15.4	2.8	9.3	12.0
Home furnishings stores	12.3	-20.8	21.4	4.9	11.4
Computer and software stores	-14.8	-2.3	7.1	8.3	-14.9
Home electronics and appliance stores	4.8	-31.9	35.3	15.8	3.3
Home centres and hardware stores	66.6	-23.0	-13.6	-2.4	66.1
Specialized building materials and garden stores	73.0	-17.1	-17.2	-7.3	74.8
Supermarkets	9.0	-6.4	-0.2	2.0	8.8
Convenience and specialty food stores	20.5	-8.5	-4.7	3.9	20.1
Beer, wine and liquor stores	28.1	-28.0	4.3	12.2	28.0
Pharmacies and personal care stores	3.3	-5.9	10.6	0.7	7.5
Clothing stores	30.3	-37.5	28.8	1.3	33.9
Shoe, clothing accessories and jewellery stores	30.6	-43.0	36.5	2.1	34.1
General merchandise stores	28.3	-32.9	23.8	-1.9	29.2
Sporting goods, hobby, music and book stores	12.8	-31.2	27.5	8.2	12.6
Miscellaneous store retailers	19.1	-18.4	5.4	0.4	20.2
Total, all stores	25.8	-15.5	0.7	0.2	24.6
iotal, all stores	25.0	-15.5	0.7	0.2	2

Table 3-1 – continued Retail sales by trade group and by region, not seasonally adjusted (quarterly estimates) — Canada

	Quarter II	Quarter I	Quarter IV	Quarter III	Quarter II
	2007	2007	2006	2006	2006
<u>-</u>		percent char	ige from previou	s year	
Trade group	0.0	2.2	7.0	0.0	0.0
New car dealers	9.2 9.2	3.2 8.5	7.6 12.4	6.0 15.6	0.6 13.4
Used and recreational motor vehicle and parts dealers Gasoline stations	9.2 8.6	6.5 7.5	-0.9	6.3	18.2
Furniture stores	7.5	7.5 6.4	5.3	7.8	6.7
Home furnishings stores	13.3	12.3	8.9	14.6	15.9
Computer and software stores	-3.5	-3.5	-8.4	1.0	-3.1
Home electronics and appliance stores	11.8	10.3	9.1	10.6	8.4
Home centres and hardware stores	8.3	8.0	8.0	10.7	10.2
Specialized building materials and garden stores	10.2	11.4	9.0	8.2	2.7
Supermarkets	3.9	3.7	1.4	3.0	3.4
Convenience and specialty food stores	9.2	8.9	4.3	3.3	2.9
Beer, wine and liquor stores	7.8	7.8	5.2	5.3	6.9
Pharmacies and personal care stores	8.4	12.8	11.0	11.6	11.2
Clothing stores	6.3	9.3	7.1	9.4	7.3
Shoe, clothing accessories and jewellery stores	3.8	6.6	9.7	8.7	6.0
General merchandise stores	4.6	5.4	4.3	7.7	7.3
Sporting goods, hobby, music and book stores Miscellaneous store retailers	7.1	7.0 3.8	5.5 6.3	6.1 8.4	7.7 9.5
Miscellaneous Store retailers	2.8	3.0	0.3	0.4	8.5
Total, all stores	7.3	6.3	5.4	7.1	6.9

Table 3-2
Retail sales by trade group and by region, not seasonally adjusted (quarterly estimates) — Newfoundland and Labrador

	Quarter II 2007	Quarter I 2007	Quarter IV 2006	Quarter III 2006	Quarter II 2006
	2001		ons of dollars	2000	2000
Frade group					
New car dealers	396.4	215.6	222.6	286.7	328.7
Jsed and recreational motor vehicle and parts dealers	134.9	123.1	128.2	100.5	115.1
Gasoline stations	225.1	178.2	200.1	223.9	207.0
Furniture stores	21.1	18.0	29.7	22.5	18.1
Home furnishings stores	6.5 4.7	6.2 6.7	10.7 6.2	7.3	7.0 5.1
Computer and software stores	4.7 14.2	13.5	22.0	5.4 14.8	13.0
lome electronics and appliance stores lome centres and hardware stores	104.9	60.4	100.9	121.9	99.7
Specialized building materials and garden stores	20.5	10.3	17.2	21.1	19.1
Supermarkets	266.3	248.0	264.5	264.4	257.9
Convenience and specialty food stores	Z00.0	Z 10.0	Z01.0	Z0 Y	207.6
Beer, wine and liquor stores	X	X	X	X	>
Pharmacies and personal care stores	89.0	86.1	97.1	80.6	82.0
Clothing stores .	38.9	27.2	64.5	41.8	38.0
Shoe, clothing accessories and jewellery stores	9.4	7.2	16.3	10.6	8.8
General merchandise stores	248.1	191.4	316.3	238.5	230.1
sporting goods, hobby, music and book stores	17.3	15.3	27.5	18.0	15.5
liscellaneous store retailers	30.0	24.1	34.5	28.7	25.9
otal, all stores	1,734.3	1,320.9	1,675.5	1,602.1	1,575.0

Table 3-2 – continued Retail sales by trade group and by region, not seasonally adjusted (quarterly estimates) — Newfoundland and Labrador

	Quarter	Quarter	Quarter	Quarter	Quarter
	11 2007	2007	IV 2006	III 2006	2006
	2007	2007	2000	2000	2000
		percent chang	e from previous	quarter	
Trade group					
New car dealers	83.9	-3.1	-22.4	-12.8	83.6
Used and recreational motor vehicle and parts dealers	9.6	-4.0	27.5	-12.7	18.7
Gasoline stations	26.3	-11.0	-10.6	8.2	23.4
Furniture stores	17.6	-39.4	32.1	24.0	3.3
Home furnishings stores	5.4	-42.2	45.5	4.8	32.6
Computer and software stores	-29.4	7.4	14.3	5.6	-23.9
Home electronics and appliance stores	5.2	-38.4	48.4	13.6	6.0
Home centres and hardware stores	73.7	-40.2	-17.2	22.2	103.5
Specialized building materials and garden stores	100.3	-40.5	-18.2	10.5	99.6
Supermarkets	7.4	-6.2	0.0	2.5	8.8
Convenience and specialty food stores	X	X	X	X	Х
Beer, wine and liquor stores	X	X	X	X	Х
Pharmacies and personal care stores	3.3	-11.3	20.4	-1.7	8.3
Clothing stores	43.1	-57.8	54.3	10.2	53.7
Shoe, clothing accessories and jewellery stores	29.1	-55.6	54.6	18.7	31.8
General merchandise stores	29.6	-39.5	32.6	3.6	28.5
Sporting goods, hobby, music and book stores	13.2	-44.5	52.7	16.4	17.6
Miscellaneous store retailers	24.7	-30.3	20.5	10.5	17.6
Total, all stores	31.3	-21.2	4.6	1.7	32.4

Table 3-2 – continued

Retail sales by trade group and by region, not seasonally adjusted (quarterly estimates) — Newfoundland and Labrador

	Quarter II 2007	Quarter I 2007	Quarter IV 2006	Quarter III 2006	Quarter II 2006
_		percent char	ige from previou	s year	
Trade group New car dealers	20.6	20.4	13.9	5.8	1.9
Used and recreational motor vehicle and parts dealers	17.2	26.9	7.0	5.5	-6.4
Gasoline stations	8.8	6.3	11.7	2.7	7.8
Furniture stores	16.7	2.5	3.4	0.5	-11.9
Home furnishings stores	-7.0	16.9	16.4	12.6	17.4
Computer and software stores	-8.4	-1.3	-13.0	-11.3	-15.9
Home electronics and appliance stores	9.3	10.2	4.4	8.5	9.2
Home centres and hardware stores	5.2	23.2	6.9	-1.4	-4.2
Specialized building materials and garden stores	7.7	7.4	4.2	6.7	0.3
Supermarkets	3.2	4.6	2.1	1.9	1.9
Convenience and specialty food stores	X	Х	Х	Х	Х
Beer, wine and liquor stores	X	X	, X	. X	X
Pharmacies and personal care stores	8.5	13.8	15.2	15.5	10.4
Clothing stores	2.6	10.3	6.4	6.0	7.2
Shoe, clothing accessories and jewellery stores	5.2	7.4	7.4	2.0	-1.9
General merchandise stores	7.8	6.9	4.6	6.8	7.8
Sporting goods, hobby, music and book stores Miscellaneous store retailers	11.7 15.8	16.1 9.2	3.3 9.4	9.0 10.1	9.0 2.7
Total, all stores	10.1	11.0	6.5	4.1	3.0

Table 3-3 Retail sales by trade group and by region, not seasonally adjusted (quarterly estimates) — Prince Edward Island

	Quarter	Quarter	Quarter	Quarter	Quarter
	II 2007	2007	IV 2006	III 2006	11 2006
		milli	ons of dollars		
Trade group					
New car dealers	76.8	52.2	54.8	67.2	68.3
Used and recreational motor vehicle and parts dealers	15.2	14.0	8.2	9.3	10.9
Gasoline stations	49.0	38.8	39.0	48.1	47.2
Furniture stores	3.9	3.2	4.1	4.0	3.6
Home furnishings stores	3.0	1.7	2.8	2.8	1.8
Computer and software stores	0.6	0.8	0.6	0.6	0.6
Home electronics and appliance stores	6.4	5.7	9.3	7.0	5.6
Home centres and hardware stores	31.7	21.0	29.5	34.0	33.9
Specialized building materials and garden stores	18.1	7.4	8.2	9.6	13.8
Supermarkets	82.0	75.3	82.2	86.7	78.1
Convenience and specialty food stores	X	X	Х	X	Х
Beer, wine and liquor stores	X	X	X	X	Х
Pharmacies and personal care stores	27.9	26.6	27.8	25.8	24.9
Clothing stores	12.0	8.1	16.4	14.3	11.5
Shoe, clothing accessories and jewellery stores	3.3	2.2	_5.1	3.6	2.8
General merchandise stores	42.4	30.3	53.5	42.5	39.6
Sporting goods, hobby, music and book stores	6.8	6.0	10.3	10.0	7.8
Miscellaneous store retailers	8.2	6.2	8.2	13.0	8.5
Total, all stores	414.4	320.1	385.9	412.9	386.1

Table 3-3 – continued

Retail sales by trade group and by region, not seasonally adjusted (quarterly estimates) — Prince Edward Island

	Quarter	Quarter	Quarter	Quarter	Quarter
		0007	IV	III	II
	2007	2007	2006	2006	2006
_		percent chang	e from previous	quarter	
Trade group					
New car dealers	47.1	-4.7	-18.5	-1.6	51.6
Used and recreational motor vehicle and parts dealers	8.7	71.4	-12.4	-14.8	17.6
Gasoline stations	26.2	-0.6	-18.9	1.9	25.7
Furniture stores	19.9	-21.8	3.8	9.6	13.0
Home furnishings stores	77.9	-40.2	1.7	50.5	16.0
Computer and software stores	-17.1	31.1	3.2	-9.4	-8.3
Home electronics and appliance stores	11.7	-38.2	33.5	24.0	-2.6
Home centres and hardware stores	51.1	-28.8	-13.1	0.1	55.7
Specialized building materials and garden stores	145.0	-9.5	-14.5	-30.8	133.0
Supermarkets	8.9	-8.4	-5.2	11.0	10.2
Convenience and specialty food stores	X	X	X	X	Х
Beer, wine and liquor stores	X	X	Х	X	X
Pharmacies and personal care stores	4.8	-4.4	7.6	3.8	5.6
Clothing stores	47.2	-50.3	14.5	24.5	40.7
Shoe, clothing accessories and jewellery stores	47.9	-56.5	42.2	30.4	28.3
General merchandise stores	39.9	-43.3	26.0	7.4	43.8
Sporting goods, hobby, music and book stores	14.9	-42.3	3.5	28.3	20.9
Miscellaneous store retailers	32.2	-24.7	-36.8	53.6	40.3
Total, all stores	29.5	-17.1	-6.5	7.0	30.3

Table 3-3 – continued Retail sales by trade group and by region, not seasonally adjusted (quarterly estimates) — Prince Edward Island

	Quarter	Quarter	Quarter IV	Quarter III	Quarter
	II 2007	2007	2006	2006	II 2006
<u> </u>			ige from previou		
Trade group New car dealers Used and recreational motor vehicle and parts dealers Gasoline stations Furniture stores Home furnishings stores Computer and software stores Home electronics and appliance stores Home centres and hardware stores Specialized building materials and garden stores Specialized building materials and garden stores Supermarkets Convenience and specialty food stores Beer, wine and liquor stores Pharmacies and personal care stores Clothing stores Shoe, clothing accessories and jewellery stores General merchandise stores Sporting goods, hobby, music and book stores	12.4 39.0 3.7 6.7 63.0 1.6 14.2 -6.4 31.1 5.0 x 11.9 4.4 19.3 7.2 -11.9	15.9 50.5 3.3 0.6 6.3 12.4 -0.4 -3.6 24.7 6.2 x 12.7 -0.2 3.5 10.2 -7.4	16.2 -12.1 -2.3 -0.8 -7.9 3.4 6.3 -1.8 10.0 5.6 x x 13.4 1.5 8.3 2.3 -1.4	7.8 -4.5 -3.7 -1.9 1.0 7.5 1.2 -1.1 -3.9 1.7 x 10.0 16.9 -3.4 6.2 15.2	-1.3 16.1 8.1 -19.3 -1.4 2.3 -11.4 -0.5 1.7 3.0 x x 6.1 16.2 -12.7 7.8 15.3
Miscellaneous store retailers	-3.4	2.5	-3.7	0.5	5.1
Total, all stores	7.3	8.0	4.0	3.3	3.5

Table 3-4
Retail sales by trade group and by region, not seasonally adjusted (quarterly estimates) — New Brunswick

	Quarter	Quarter	Quarter	Quarter	Quarter
	II 2007	2007	IV 2006	III 2006	11 2006
		milli	ons of dollars		
Trade group					
New car dealers	510.7	342.8	342.5	386.7	455.8
Used and recreational motor vehicle and parts dealers	159.5	96.3	105.2	123.8	144.8
Gasoline stations	350.6	281.3	296.9	342.3	326.9
Furniture stores	32.0	26.4	35.6	30.4	30.0
Home furnishings stores	22.6	19.1	24.5	20.4	19.0
Computer and software stores	4.5	6.6	6.0	5.3	4.6
Home electronics and appliance stores	40.2	39.3	59.5	44.1	38.2
Home centres and hardware stores	144.6	84.5	121.2	139.4	135.9
Specialized building materials and garden stores	33.5	20.0	27.5	31.1	28.3
Supermarkets	452.5	416.5	456.4	466.6	439.6
Convenience and specialty food stores	X	X	X	X	Х
Beer, wine and liquor stores	X	X	X	X	X
Pharmacies and personal care stores	136.3	135.8	148.1	136.6	149.4
Clothing stores	66.7	50.2	92.1	68.7	62.9
Shoe, clothing accessories and jewellery stores	20.0	15.1	33.7	20.4	18.6
General merchandise stores	268.8	204.4	352.5	258.1	258.1
Sporting goods, hobby, music and book stores	34.9	31.8	49.0	38.0	31.1
Miscellaneous store retailers	38.8	35.8	43.5	38.0	36.2
Total, all stores	2,483.5	1,929.7	2,348.1	2,316.0	2,322.8

Table 3-4 – continued Retail sales by trade group and by region, not seasonally adjusted (quarterly estimates) — New Brunswick

	Quarter	Quarter	Quarter	Quarter	Quarter
	11 2007	2007	IV 2006	III 2006	II 2006
			e from previous		
Trade group New car dealers	49.0	0.1	-11.4	-15.2	34.8
Used and recreational motor vehicle and parts dealers	65.7	-8.5	-15.0	-14.5	62.8
Gasoline stations Furniture stores	24.7 21.1	-5.3 -25.8	-13.3 17.3	4.7 1.2	17.4 21.2
Home furnishings stores	18.2	-23.6 -22.2	20.1	7.4	7.8
Computer and software stores	-31.8	8.7	13.4	15.7	-32.7
Home electronics and appliance stores	2.5	-34.0	34.7	15.6	3.9
Home centres and hardware stores Specialized building materials and garden stores	71.1 67.4	-30.3 -27.1	-13.0 -11.6	2.5 9.7	59.2 114.2
Supermarkets	8.6	-8.7	-2.2	6.1	11.8
Convenience and specialty food stores	х	X	X	X	X
Beer, wine and liquor stores	X 0.4	-8.3	x 8.4	.x -8.6	x 10.7
Pharmacies and personal care stores Clothing stores	32.7	-6.3 -45.4	34.0	-6.0 9.3	35.2
Shoe, clothing accessories and jewellery stores	32.8	-55.3	65.3	9.9	26.4
General merchandise stores	31.5	-42.0	36.6	0.0	30.1
Sporting goods, hobby, music and book stores Miscellaneous store retailers	9.6 8.3	-35.0 -17.7	29.1 14.5	22.0 5.0	8.9 6.1
Total, all stores	28.7	-17.8	1.4	-0.3	25.7

Table 3-4 – continued

Retail sales by trade group and by region, not seasonally adjusted (quarterly estimates) — New Brunswick

	Quarter II 2007	Quarter I 2007	Quarter IV 2006	Quarter III 2006	Quarter II 2006
		percent char	nge from previou	s year	
Trade group New car dealers	12.1	1.4	11.2	-3.3	-2.3
Used and recreational motor vehicle and parts dealers	10.2	8.3	5.9	-5.5 15.9	-2.3 26.5
Gasoline stations	7.3	1.0	-5.5	0.4	10.1
Furniture stores	6.5	6.7	10.1	7.7	-0.2
Home furnishings stores	18.7	8.3	18.7	21.3	30.5
Computer and software stores	-2.7	-4.0	8.2	5.6	-2.2
Home electronics and appliance stores	5.4	6.8	10.3	15.7	3.9
Home centres and hardware stores	6.4	-1.0	5.0	0.0	5.4
Specialized building materials and garden stores	18.4	51.4	52.0	37.9	26.6
Supermarkets	2.9	5.9	6.6	7.6	5.9
Convenience and specialty food stores	X	X	X	X	Х
Beer, wine and liquor stores	X	X	X	X	_ X
Pharmacies and personal care stores	-8.7	0.6	3.9	2.7	17.1
Clothing stores	6.0	8.1	9.1	13.0	10.0
Shoe, clothing accessories and jewellery stores	7.7	2.5	18.2	7.7	8.0
General merchandise stores	4.1	3.1	4.8	9.0	8.3
Sporting goods, hobby, music and book stores Miscellaneous store retailers	12.2 7.1	11.6 4.9	2.2 3.2	4.7 8.8	3.4 8.5
Total, all stores	6.9	4.4	5.9	5.0	7.1

Table 3-5 Retail sales by trade group and by region, not seasonally adjusted (quarterly estimates) — Nova Scotia

	Quarter II 2007		Quarter I	Quarter IV	Quarter III	Quarter II	
		2007	2006	2006	2006		
	millions of dollars						
Trade group							
New car dealers	684.3	480.6	475.6	596.9	681.2		
Used and recreational motor vehicle and parts dealers	123.6	88.3	101.0	106.1	119.6		
Gasoline stations	331.4	265.6	277.8	314.7	293.6		
Furniture stores	43.2	39.8	50.7	40.8	37.7		
Home furnishings stores	31.0	26.1	39.8	29.7	26.6		
Computer and software stores	5.5	5.0	4.7	4.2	4.6		
Home electronics and appliance stores	42.7	41.6	74.1	54.4	48.9		
Home centres and hardware stores	188.6	123.8	168.3	195.7	196.5		
Specialized building materials and garden stores	35.6	21.3	25.8	31.2	34.6		
Supermarkets	X	Х	X	Х	Х		
Convenience and specialty food stores	X	X	Х	Х	Х		
Beer, wine and liquor stores	X	X	X	X	X		
Pharmacies and personal care stores	185.7	200.2	223.0	190.4	178.5		
Clothing stores	86.5	65.5	124.7	85.7	80.2		
Shoe, clothing accessories and jewellery stores	25.5	20.0	41.7	27.2	23.8		
General merchandise stores	323.4	258.6	436.6	307.6	303.1		
Sporting goods, hobby, music and book stores	61.1	47.8	78.8	60.5	54.7		
Aiscellaneous store retailers	74.5	62.9	83.7	79.3	75.2		
Total, all stores	3,028.1	2,454.5	2,989.4	2,928.6	2,919.4		

Table 3-5 – continued

Retail sales by trade group and by region, not seasonally adjusted (quarterly estimates) — Nova Scotia

	Quarter II		Quarter	Quarter	Quarter	Quarter	
			IV	III	11		
	2007	2007	2006	2006	2006		
_	percent change from previous quarter						
Trade group							
New car dealers	42.4	1.1	-20.3	-12.4	35.7		
Used and recreational motor vehicle and parts dealers	39.9	-12.6	-4.7	-11.3	59.0		
Gasoline stations	24.7	-4.4	-11.7	7.2	20.1		
Furniture stores	8.4	-21.5	24.4	8.1	9.9		
Home furnishings stores	18.7	-34.4	34.3	11.6	21.2		
Computer and software stores	9.2	5.5	12.4	-9.0	-13.5		
Home electronics and appliance stores	2.4	-43.8	36.2	11.1	9.1		
Home centres and hardware stores	52.3	-26.4	-14.0	-0.4	52.8		
Specialized building materials and garden stores	67.2	-17.2	-17.4	-9.9	77.6		
Supermarkets	X	X	X	X	Х		
Convenience and specialty food stores	X	X	X	X	Х		
Beer, wine and liquor stores	X	X	X	X	Х		
Pharmacies and personal care stores	-7.3	-10.2	17.1	6.7	8.4		
Clothing stores	32.0	-47.5	45.5	6.9	33.0		
Shoe, clothing accessories and jewellery stores	27.0	-51.9	52.9	14.7	17.2		
General merchandise stores	25.0	-40.8	41.9	1.5	27.3		
Sporting goods, hobby, music and book stores	27.9	-39.4	30.4	10.5	23.7		
Miscellaneous store retailers	18.4	-24.8	5.5	5.5	26.4		
Total, all stores	23.4	-17.9	2.1	0.3	24.0		

Table 3-5 – continued Retail sales by trade group and by region, not seasonally adjusted (quarterly estimates) — Nova Scotia

	Quarter II	Quarter I	Quarter IV	Quarter III	Quarter II		
9	2007	2007 2007	2006	2006	2006		
_	percent change from previous year						
Trade group							
New car dealers	0.5	-4.2	5.0	7.2	1.7		
Used and recreational motor vehicle and parts dealers	3.3	17.4	7.8	29.9	24.3		
Gasoline stations	12.9	8.6	10.1	8.9	17.9		
Furniture stores	14.5	16.1	11.2	8.7	8.0		
Home furnishings stores	16.7	19.2	15.0	15.0	25.9		
Computer and software stores	17.8	-6.7	-19.0	-25.7	-39.4		
Home electronics and appliance stores	-12.8	-7.2	4.7	10.7	12.3		
Home centres and hardware stores	-4.0	-3.7	1.1	1.4	8.7		
Specialized building materials and garden stores	3.1	9.5	0.4	4.6	-2.8		
Supermarkets	X	Х	X	Х	Х		
Convenience and specialty food stores	X	Х	X	Х	Х		
Beer, wine and liquor stores	X	<u> </u>	_ X	_ X	X		
Pharmacies and personal care stores	4.1	21.7	17.0	7.6	1.4		
Clothing stores	7.9	8.6	4.6	6.6	8.4		
Shoe, clothing accessories and jewellery stores	7.1	-1.1	4.7	7.6	-3.0		
General merchandise stores	6.7	8.6	3.7	2.7	4.3		
Sporting goods, hobby, music and book stores	11.7	8.0	8.7	9.6	4.0		
Miscellaneous store retailers	-0.9	5.8	5.4	4.9	17.5		
Total, all stores	3.7	4.2	5.0	5.7	6.0		

Table 3-6 Retail sales by trade group and by region, not seasonally adjusted (quarterly estimates) — Quebec

	Quarter II 2007		Quarter	Quarter	Quarter	Quarter	
			IV 2006	III 2006	11 2006		
	millions of dollars						
Trade group							
New car dealers	5,219.4	3,334.8	3,485.6	4,378.0	4,680.5		
Used and recreational motor vehicle and parts dealers	1,513.8	673.1	807.3	1,109.8	1,397.2		
Gasoline stations	2,657.5	2,117.2	2,105.0	2,484.1	2,436.1		
Furniture stores	759.3	634.8	743.1	737.2	721.4		
Home furnishings stores	214.1	186.4	256.0	216.2	222.4		
Computer and software stores	71.0	91.6	106.7	101.3	92.0		
Home electronics and appliance stores	452.2	430.1	620.0	467.9	409.7		
Home centres and hardware stores	1,612.0	842.3	1,232.1	1,459.1	1,574.8		
Specialized building materials and garden stores	269.7	130.7	176.4	183.9	219.8		
Supermarkets	3,682.6	3,506.9	3,692.8	3,723.8	3,700.7		
Convenience and specialty food stores	934.2	769.2	850.1	938.7	902.4		
Beer, wine and liquor stores	602.7	489.8	763.2	582.3	542.1		
Pharmacies and personal care stores	2,091.4	2,001.5	2,022.1	1,822.0	1,789.7		
Clothing stores	1,131.4	800.9	1,236.0	1,053.0	1,063.5		
Shoe, clothing accessories and jewellery stores	289.2	201.2	369.5	285.0	283.6		
General merchandise stores	2,385.9	1,782.6	2,663.5	2,174.7	2,291.6		
Sporting goods, hobby, music and book stores	551.9	457.2	637.9	557.0	514.3		
Miscellaneous store retailers	627.7	482.4	559.0	584.7	654.4		
Total, all stores	25,066.1	18,932.8	22,326.4	22,858.9	23,496.2		

Table 3-6 – continued Retail sales by trade group and by region, not seasonally adjusted (quarterly estimates) — Quebec

	Quarter	Quarter	Quarter	Quarter	Quarter			
	II 2007	2007	IV	III	11			
	2007	2007	2006	2006	2006			
	percent change from previous quarter							
Trade group								
New car dealers	56.5	-4.3	-20.4	-6.5	42.3			
Used and recreational motor vehicle and parts dealers	124.9	-16.6	-27.3	-20.6	110.7			
Gasoline stations	25.5	0.6	-15.3	2.0	18.4			
Furniture stores	19.6	-14.6	0.8	2.2	22.7			
Home furnishings stores	14.9	-27.2	18.4	-2.8	17.1			
Computer and software stores	-22.5	-14.2	5.3	10.2	-17.2			
Home electronics and appliance stores	5.2	-30.6	32.5	14.2	8.8			
Home centres and hardware stores	91.4	-31.6	-15.6	-7.3	99.0			
Specialized building materials and garden stores	106.3	-25.9	-4.1	-16.3	95.5			
Supermarkets	5.0	-5.0	-0.8	0.6	7.8			
Convenience and specialty food stores	21.4	-9.5	-9.4	4.0	21.9			
Beer, wine and liquor stores	23.0	-35.8	31.1	7.4	20.7			
Pharmacies and personal care stores	4.5	-1.0	11.0	1.8	6.9			
Clothing stores	41.3	-35.2	17.4	-1.0	40.0			
Shoe, clothing accessories and jewellery stores	43.8	-45.6	29.7	0.5	40.8			
General merchandise stores	33.8	-33.1	22.5	-5.1	33.5			
Sporting goods, hobby, music and book stores	20.7	-28.3	14.5	8.3	18.5			
Miscellaneous store retailers	30.1	-13.7	-4.4	-10.7	32.6			
Total, all stores	32.4	-15.2	-2.3	-2.7	29.9			

Table 3-6 – continued

Retail sales by trade group and by region, not seasonally adjusted (quarterly estimates) — Quebec

	Quarter	Quarter	Quarter IV	Quarter	Quarter				
	II 2007	2007	2006	III 2006	11 2006				
	percent change from previous year								
Trade group									
New car dealers	11.5	1.4	4.0	9.9	-3.5				
Used and recreational motor vehicle and parts dealers	8.3	1.5	8.8	4.2	2.9				
Gasoline stations	9.1	2.9	-2.6	2.7	16.1				
Furniture stores	5.3	8.0	7.9	7.1	6.1				
Home furnishings stores	-3.7	-1.9	1.8	11.9	16.7				
Computer and software stores	-22.8	-17.5	-14.1	-6.9	-9.7				
Home electronics and appliance stores	10.4	14.2	10.0	16.0	7.8				
Home centres and hardware stores	2.4	6.5	10.9	13.4	9.8				
Specialized building materials and garden stores	22.7	16.3	8.8	3.8	5.9				
Supermarkets	-0.5	2.1	1.0	3.5	5.2				
Convenience and specialty food stores	3.5	3.9	1.0	0.0	-2.4				
Beer, wine and liquor stores	11.2	9.1	4.5	5.8	6.8				
Pharmacies and personal care stores	16.9	19.5	18.9	14.8	12.0				
Clothing stores	6.4	5.4	4.4	7.7	2.2				
Shoe, clothing accessories and jewellery stores	2.0	-0.1	5.1	6.1	1.7				
General merchandise stores	4.1	3.9	3.1	5.2	4.4				
Sporting goods, hobby, music and book stores	7.3	5.3	4.8	3.3	11.4				
Miscellaneous store retailers	-4.1	-2.2	0.7	6.9	17.3				
Total, all stores	6.7	4.7	4.5	6.8	5.0				

Table 3-7 Retail sales by trade group and by region, not seasonally adjusted (quarterly estimates) — Ontario

	Quarter II	Quarter I	Quarter IV	Quarter III	Quarter II			
	2007	2007	2006	2006	2006			
	millions of dollars							
Trade group								
New car dealers	7,681.8	5,660.9	6,153.2	6,941.0	7,299.6			
Used and recreational motor vehicle and parts dealers	1,829.4	1,206.9	1,287.4	1,519.4	1,682.5			
Gasoline stations	4,118.7	3,378.4	3,319.3	3,842.1	3,858.8			
Furniture stores	853.0	771.4	912.7	902.6	797.9			
Home furnishings stores	569.5	512.2	641.1	533.3	521.1			
Computer and software stores	96.5	121.6	121.2	115.4	98.0			
Home electronics and appliance stores	938.7	912.3	1,399.6	994.8	817.7			
Home centres and hardware stores	2,055.9	1,254.9	1,645.2	1,833.4	1,943.1			
Specialized building materials and garden stores	506.3	305.3	383.2	481.8	503.8			
Supermarkets	5,712.0	5,129.8	5,557.6	5,591.3	5,479.2			
Convenience and specialty food stores	854.7	694.8	759.2	766.0	744.8			
Beer, wine and liquor stores	1,697.5	1,290.0	1,807.6	1,771.7	1,567.0			
Pharmacies and personal care stores	2,770.9	2,681.9	2,837.5	2,627.8	2,653.9			
Clothing stores	1,780.7	1,375.9	2,303.4	1,689.8	1,688.1			
Shoe, clothing accessories and jewellery stores	563.1	424.8	752.8	564.7	561.7			
General merchandise stores	4,681.1	3,653.8	5,594.3	4,497.4	4,615.7			
Sporting goods, hobby, music and book stores	828.6	800.4	1,169.6	881.7	794.4			
Miscellaneous store retailers	1,016.6	845.0	1,097.1	976.5	965.2			
Total, all stores	38,555.1	31,020.4	37,741.8	36,530.8	36,592.3			

Table 3-7 – continued

Retail sales by trade group and by region, not seasonally adjusted (quarterly estimates) — Ontario

	Quarter	Quarter	Quarter	Quarter	Quarter
	II 2007	2007	IV 2006	III 2006	II 2006
	2007	2007	2000	2000	2000
		percent chang	e from previous	quarter	
Trade group					
New car dealers	35.7	-8.0	-11.4	-4.9	24.3
Used and recreational motor vehicle and parts dealers	51.6	-6.2	-15.3	-9.7	44.9
Gasoline stations	21.9	1.8	-13.6	-0.4	19.8
Furniture stores	10.6	-15.5	1.1	13.1	9.4
Home furnishings stores	11.2	-20.1	20.2	2.4	8.3
Computer and software stores	-20.7	0.4	5.1	17.8	-17.7
Home electronics and appliance stores	2.9	-34.8	40.7	21.7	-1.0
Home centres and hardware stores	63.8	-23.7	-10.3	-5.6	60.6
Specialized building materials and garden stores	65.8	-20.3	-20.5	-4.4	58.8
Supermarkets	11.3	-7.7	-0.6	2.0	9.8
Convenience and specialty food stores	23.0	-8.5	-0.9	2.8	22.7
Beer, wine and liquor stores	31.6	-28.6	2.0	13.1	27.4
Pharmacies and personal care stores	3.3	-5.5	8.0	-1.0	8.9
Clothing stores	29.4	-40.3	36.3	0.1	35.5
Shoe, clothing accessories and jewellery stores	32.5	-43.6	33.3	0.5	39.0
General merchandise stores	28.1	-34.7	24.4	-2.6	29.9
Sporting goods, hobby, music and book stores	3.5	-31.6	32.7	11.0	5.4
Miscellaneous store retailers	20.3	-23.0	12.3	1.2	18.9
Total, all stores	24.3	-17.8	3.3	-0.2	22.1

Table 3-7 – continued Retail sales by trade group and by region, not seasonally adjusted (quarterly estimates) — Ontario

	Quarter II 2007	Quarter I 2007	Quarter IV 2006	Quarter III 2006	Quarter II 2006			
_	percent change from previous year							
Trade group New car dealers Used and recreational motor vehicle and parts dealers Gasoline stations Furniture stores Home furnishings stores Computer and software stores Home electronics and appliance stores Home centres and hardware stores Specialized building materials and garden stores Supermarkets Convenience and specialty food stores Beer, wine and liquor stores Pharmacies and personal care stores	5.2 8.7 6.7 6.9 9.3 -1.5 14.8 5.8 0.5 4.2 14.8 8.3 4.4	-3.6 4.0 4.9 5.8 6.4 2.1 10.4 3.7 -3.8 2.8 14.5 4.9	3.8 7.9 -4.6 4.2 2.6 -1.7 7.1 3.4 -1.5 0.5 8.6 2.8 6.7	0.2 13.4 3.2 6.5 6.4 10.2 4.7 4.7 3.7 1.6 9.7 0.4	-3.7 7.2 19.2 5.0 10.4 -2.0 1.2 5.7 1.8 2.3 10.2 2.8 12.6			
Clothing stores Shoe, clothing accessories and jewellery stores General merchandise stores Sporting goods, hobby, music and book stores Miscellaneous store retailers	5.5 0.2 1.4 4.3 5.3	10.5 5.1 2.8 6.2 4.1	8.0 4.4 1.6 -0.9 8.1	10.7 6.1 6.4 3.0 6.5	6.0 3.5 5.4 4.9 2.9			
Total, all stores	5.4	3.5	2.8	4.3	4.6			

Table 3-8 Retail sales by trade group and by region, not seasonally adjusted (quarterly estimates) — Manitoba

		Quarter	Quarter	Quarter	Quarter			
	II 2007	2007	IV 2006	III 2006	II 2006			
	millions of dollars							
Trade group								
New car dealers	730.9	551.7	551.1	645.1	655.0			
Used and recreational motor vehicle and parts dealers	197.3	123.1	129.4	145.5	165.6			
Gasoline stations	401.7	324.8	322.1	385.4	387.6			
Furniture stores	70.9	66.4	68.4	69.2	59.2			
Home furnishings stores	36.9	32.5	44.2	40.5	37.7			
Computer and software stores	10.6	10.5	9.5	7.8	8.1			
Home electronics and appliance stores	89.2	85.6	122.3	88.6	79.5			
Home centres and hardware stores	268.6	155.8	211.0	255.6	239.8			
Specialized building materials and garden stores	53.5	33.2	44.1	54.7	61.1			
Supermarkets	658.2	595.7	639.9	638.9	613.9			
Convenience and specialty food stores	54.0	46.7	47.1	45.6	43.0			
Beer, wine and liquor stores	154.0	112.8	156.2	149.2	143.7			
Pharmacies and personal care stores	155.0	152.3	157.5	148.1	145.8			
Clothing stores	111.2	83.8	143.4	104.7	106.2			
Shoe, clothing accessories and jewellery stores	38.3	29.6	51.4	34.5	34.1			
General merchandise stores	492.7	397.7	552.3	442.3	452.8			
Sporting goods, hobby, music and book stores	90.1	77.0	111.4	79.0	73.7			
Miscellaneous store retailers	86.2	73.3	84.8	84.6	81.9			
Total, all stores	3,699.4	2,952.5	3,446.2	3,419.4	3,389.0			

Table 3-8 – continued Retail sales by trade group and by region, not seasonally adjusted (quarterly estimates) — Manitoba

	Quarter II 2007	Quarter I 2007	Quarter IV 2006	Quarter III 2006	Quarter II 2006				
	percent change from previous quarter								
Trade group	00.5	0.4	44.0	4.5	20.0				
New car dealers	32.5	0.1	-14.6	-1.5	30.0				
Used and recreational motor vehicle and parts dealers	60.2	-4.9	-11.1	-12.1	72.5				
Gasoline stations Furniture stores	23.7 6.9	0.8 -3.0	-16.4 -1.1	-0.6 16.9	28.3 11.8				
Home furnishings stores	13.7	-3.0 -26.5	-1.1 9.1	7.5	20.7				
Computer and software stores	0.8	10.2	22.0	-3.5	-18.9				
Home electronics and appliance stores	4.3	-30.1	38.0	-3.5 11.5	1.3				
Home centres and hardware stores	72.4	-26.2	-17.4	6.6	65.9				
Specialized building materials and garden stores	61.1	-24.8	-19.3	-10.5	97.8				
Supermarkets	10.5	-6.9	0.1	4.1	9.9				
Convenience and specialty food stores	15.6	-0.7	3.3	5.9	12.1				
Beer, wine and liquor stores	36.5	-27.8	4.7	3.8	35.4				
Pharmacies and personal care stores	1.7	-3.3	6.3	1.6	3.8				
Clothing stores	32.7	-41.6	37.0	-1.5	32.5				
Shoe, clothing accessories and jewellery stores	29.2	-42.4	48.9	1.3	24.0				
General merchandise stores	23.9	-28.0	24.9	-2.3	27.5				
Sporting goods, hobby, music and book stores	16.9	-30.8	41.0	7.1	17.1				
Miscellaneous store retailers	17.7	-13.6	0.2	3.3	27.9				
Total, all stores	25.3	-14.3	0.8	0.9	26.3				

Table 3-8 – continued

Retail sales by trade group and by region, not seasonally adjusted (quarterly estimates) — Manitoba

	Quarter II	Quarter	Quarter IV	Quarter III	Quarter II			
	2007	2007	2006	2006	2006			
_	percent change from previous year							
Trade group								
New car dealers	11.6	9.4	5.1	-3.5	-4.1			
Used and recreational motor vehicle and parts dealers	19.1	28.2	36.5	16.3	15.8			
Gasoline stations	3.6	7.5	-1.3	7.7	19.4			
Furniture stores	19.8	25.4	10.1	22.2	8.3			
Home furnishings stores	-2.1	4.0	3.8	8.6	5.3			
Computer and software stores	30.8	5.2	-8.7	-20.9	-29.4			
Home electronics and appliance stores	12.3	9.0	7.2	7.3	5.1			
Home centres and hardware stores	12.0	7.8	11.0	16.7	18.6			
Specialized building materials and garden stores	-12.5	7.4	-9.1	-20.4	-10.9			
Supermarkets	7.2	6.6	3.7	3.2	-1.3			
Convenience and specialty food stores	25.6	21.8	7.7	-2.8	-18.4			
Beer, wine and liquor stores	7.1	6.2	6.5	7.2	8.4			
Pharmacies and personal care stores	6.2	8.4	-0.3	3.8	6.3			
Clothing stores	4.7	4.5	7.6	5.8	7.8			
Shoe, clothing accessories and jewellery stores	12.3	7.7	12.5	10.6	4.0			
General merchandise stores	8.8	12.0	5.3	7.2	7.3			
Sporting goods, hobby, music and book stores	22.2	22.4	15.7	16.6	13.6			
Miscellaneous store retailers	5.3	14.4	9.4	16.0	12.0			
Total, all stores	9.2	10.0	5.8	5.0	4.8			

Table 3-9 Retail sales by trade group and by region, not seasonally adjusted (quarterly estimates) — Saskatchewan

	Quarter	Quarter	Quarter	Quarter	Quarter			
	II 2007	2007	IV 2006	III 2006	II 2006			
	millions of dollars							
Trade group								
New car dealers	674.6	539.9	549.5	617.0	613.4			
Used and recreational motor vehicle and parts dealers	234.3	130.1	126.1	165.1	184.1			
Gasoline stations	474.4	370.7	378.2	455.1	432.5			
Furniture stores	50.2	43.0	53.0	44.6	40.7			
Home furnishings stores	38.1	31.5	40.0	35.7	30.9			
Computer and software stores	9.6	10.3	10.6	9.0	9.3			
Home electronics and appliance stores	83.1	76.1	108.3	72.9	68.7			
Home centres and hardware stores	228.4	122.0	156.3	187.5	167.8			
Specialized building materials and garden stores	80.6	36.1	41.7	60.3	82.5			
Supermarkets	462.5	426.8	462.6	459.3	446.3			
Convenience and specialty food stores	34.4	36.4	40.3	41.3	42.7			
Beer, wine and liquor stores	126.4	97.4	123.6	133.1	114.0			
Pharmacies and personal care stores	151.2	134.4	152.3	131.2	131.6			
Clothing stores	90.6	71.9	113.7	86.2	88.9			
Shoe, clothing accessories and jewellery stores	28.1	21.8	40.8	24.9	25.9			
General merchandise stores	528.1	374.3	520.9	439.3	451.7			
Sporting goods, hobby, music and book stores	48.7	40.4	68.5	44.5	40.5			
Miscellaneous store retailers	58.0	50.6	66.7	56.9	54.6			
Total, all stores	3,401.2	2,613.7	3,053.1	3,063.9	3,025.9			

Table 3-9 – continued

Retail sales by trade group and by region, not seasonally adjusted (quarterly estimates) — Saskatchewan

	Quarter	Quarter	Quarter	Quarter	Quarter			
	11 2007	2007	IV 2006	III 2006	2006			
	2007	2007	2000	2000	2000			
_	percent change from previous quarter							
Trade group								
New car dealers	25.0	-1.7	-10.9	0.6	31.6			
Used and recreational motor vehicle and parts dealers	80.1	3.2	-23.6	-10.3	49.3			
Gasoline stations	28.0	-2.0	-16.9	5.2	24.7			
Furniture stores	16.8	-19.0	18.8	9.8	12.2			
Home furnishings stores	21.3	-21.3	12.0	15.2	12.2			
Computer and software stores	-7.1	-2.3	17.8	-3.3	-12.0			
Home electronics and appliance stores	9.2	-29.7	48.6	6.2	4.5			
Home centres and hardware stores	87.2	-21.9	-16.7	11.8	70.9			
Specialized building materials and garden stores	123.4	-13.5	-30.8	-26.9	182.7			
Supermarkets	8.4	-7.7	0.7	2.9	11.9			
Convenience and specialty food stores	-5.4	-9.9	-2.3	-3.4	19.0			
Beer, wine and liquor stores	29.8	-21.2	-7.1	16.8	32.3			
Pharmacies and personal care stores	12.4	-11.8	16.1	-0.2	1.0			
Clothing stores	26.1	-36.8	31.8	-3.0	33.1			
Shoe, clothing accessories and jewellery stores	28.6	-46.5	63.9	-3.6	30.2			
General merchandise stores	41.1	-28.1	18.6	-2.7	36.8			
Sporting goods, hobby, music and book stores	20.6	-41.1	54.1	9.7	21.7			
Miscellaneous store retailers	14.6	-24.2	17.2	4.2	16.0			
Total, all stores	30.1	-14.4	-0.4	1.3	28.7			

Table 3-9 – continued Retail sales by trade group and by region, not seasonally adjusted (quarterly estimates) — Saskatchewan

II						
Trade group   New car dealers   10.0   15.9   13.1   4.2   Used and recreational motor vehicle and parts dealers   27.3   5.5   22.2   16.3   6.3   6.5   6.9   -4.5   4.0   6.6   6.7   6.9   6.9   7.3   6.9   7.3   6.9   7.3   6.9   6.9   6.9   6.5   6.1   6.9   7.3   6.9   7.3   6.9   7.3   6.9   7.3   6.9		Quarter	Quarter			Quarter
Trade group         New car dealers         10.0         15.9         13.1         4.2           Used and recreational motor vehicle and parts dealers         27.3         5.5         22.2         16.3           Gasoline stations         9.7         6.9         4.5         4.0           Furniture stores         23.4         18.6         15.3         0.2           Home furnishings stores         23.2         14.0         11.0         20.8           Computer and software stores         3.4         -2.2         6.8         1.7           Home electronics and appliance stores         21.0         15.9         16.9         7.3           Home centres and hardware stores         21.0         15.9         16.9         7.3           Home centres and hardware stores         36.1         24.3         19.4         29.1           Specialized building materials and garden stores         -2.2         23.7         -10.7         6.6           Supermarkets         3.6         7.0         0.9         1.6           Convenience and specialty food stores         -19.5         1.3         18.9         17.9           Beer, wine and liquor stores         10.9         13.0         3.6         6		II	l			II
Trade group           New car dealers         10.0         15.9         13.1         4.2           Used and recreational motor vehicle and parts dealers         27.3         5.5         22.2         16.3           Gasoline stations         9.7         6.9         -4.5         4.0           Furniture stores         23.4         18.6         15.3         0.2           Home furnishings stores         23.2         14.0         11.0         20.8           Computer and software stores         3.4         -2.2         6.8         1.7           Home electronics and appliance stores         21.0         15.9         16.9         7.3           Home centres and hardware stores         21.0         15.9         16.9         7.3           Home centres and hardware stores         36.1         24.3         19.4         29.1           Specialized building materials and garden stores         -2.2         23.7         -10.7         6.6           Supermarkets         -9.5         1.3         18.9         17.9           Beer, wine and liquor stores         19.5         1.3         18.9         17.9           Beer, wine and liquor stores         10.9         13.0         3.6         6.7      <		2007	2007	2006	2006	2006
New car dealers       10.0       15.9       13.1       4.2         Used and recreational motor vehicle and parts dealers       27.3       5.5       22.2       16.3         Gasoline stations       9.7       6.9       -4.5       4.0         Furniture stores       23.4       18.6       15.3       0.2         Home furnishings stores       23.2       14.0       11.0       20.8         Computer and software stores       3.4       -2.2       6.8       1.7         Home electronics and appliance stores       21.0       15.9       16.9       7.3         Home centres and hardware stores       36.1       24.3       19.4       29.1         Specialized building materials and garden stores       -2.2       23.7       -10.7       6.6         Supermarkets       3.6       7.0       0.9       1.6         Convenience and specialty food stores       -19.5       1.3       18.9       17.9         Beer, wine and liquor stores       10.9       13.0       3.6       6.7         Pharmacies and personal care stores       14.9       3.2       7.5       3.4         Clothing stores       1.9       7.6       6.1       4.9         Shoe, clothing accessories and j			percent char	nge from previou	ıs year	
New car dealers       10.0       15.9       13.1       4.2         Used and recreational motor vehicle and parts dealers       27.3       5.5       22.2       16.3         Gasoline stations       9.7       6.9       -4.5       4.0         Furniture stores       23.4       18.6       15.3       0.2         Home furnishings stores       23.2       14.0       11.0       20.8         Computer and software stores       3.4       -2.2       6.8       1.7         Home electronics and appliance stores       21.0       15.9       16.9       7.3         Home centres and hardware stores       36.1       24.3       19.4       29.1         Specialized building materials and garden stores       -2.2       23.7       -10.7       6.6         Supermarkets       3.6       7.0       0.9       1.6         Convenience and specialty food stores       -19.5       1.3       18.9       17.9         Beer, wine and liquor stores       10.9       13.0       3.6       6.7         Pharmacies and personal care stores       14.9       3.2       7.5       3.4         Clothing stores       1.9       7.6       6.1       4.9         Shoe, clothing accessories and j	Trade group					
Gasoline stations       9.7       6.9       -4.5       4.0         Furniture stores       23.4       18.6       15.3       0.2         Home furnishings stores       23.2       14.0       11.0       20.8         Computer and software stores       3.4       -2.2       6.8       1.7         Home electronics and appliance stores       21.0       15.9       16.9       7.3         Home centres and hardware stores       36.1       24.3       19.4       29.1         Specialized building materials and garden stores       -2.2       23.7       -10.7       6.6         Supermarkets       3.6       7.0       0.9       1.6         Convenience and specialty food stores       -19.5       1.3       18.9       17.9         Beer, wine and liquor stores       10.9       13.0       3.6       6.7         Pharmacies and personal care stores       14.9       3.2       7.5       3.4         Clothing stores       1.9       7.6       6.1       4.9         Shoe, clothing accessories and jewellery stores       8.6       10.0       14.9       6.0         General merchandise stores       16.9       13.4       9.4       10.1         Sporting goods, hobby, music		10.0	15.9	13.1	4.2	0.1
Furniture stores       23.4       18.6       15.3       0.2         Home furnishings stores       23.2       14.0       11.0       20.8         Computer and software stores       3.4       -2.2       6.8       1.7         Home electronics and appliance stores       21.0       15.9       16.9       7.3         Home centres and hardware stores       36.1       24.3       19.4       29.1         Specialized building materials and garden stores       -2.2       23.7       -10.7       6.6         Supermarkets       3.6       7.0       0.9       1.6         Convenience and specialty food stores       -19.5       1.3       18.9       17.9         Beer, wine and liquor stores       10.9       13.0       3.6       6.7         Pharmacies and personal care stores       14.9       3.2       7.5       3.4         Clothing stores       1.9       7.6       6.1       4.9         Shoe, clothing accessories and jewellery stores       8.6       10.0       14.9       6.0         General merchandise stores       16.9       13.4       9.4       10.1         Sporting goods, hobby, music and book stores       20.0       21.1       29.4       17.8 <t< td=""><td>Used and recreational motor vehicle and parts dealers</td><td>27.3</td><td>5.5</td><td>22.2</td><td>16.3</td><td>0.0</td></t<>	Used and recreational motor vehicle and parts dealers	27.3	5.5	22.2	16.3	0.0
Home furnishings stores       23.2       14.0       11.0       20.8         Computer and software stores       3.4       -2.2       6.8       1.7         Home electronics and appliance stores       21.0       15.9       16.9       7.3         Home centres and hardware stores       36.1       24.3       19.4       29.1         Specialized building materials and garden stores       -2.2       23.7       -10.7       6.6         Supermarkets       3.6       7.0       0.9       1.6         Convenience and specialty food stores       -19.5       1.3       18.9       17.9         Beer, wine and liquor stores       10.9       13.0       3.6       6.7         Pharmacies and personal care stores       14.9       3.2       7.5       3.4         Clothing stores       1.9       7.6       6.1       4.9         Shoe, clothing accessories and jewellery stores       8.6       10.0       14.9       6.0         General merchandise stores       16.9       13.4       9.4       10.1         Sporting goods, hobby, music and book stores       20.0       21.1       29.4       17.8         Miscellaneous store retailers       6.1       7.4       12.4       8.0 <td>Gasoline stations .</td> <td>9.7</td> <td>6.9</td> <td>-4.5</td> <td>4.0</td> <td>13.1</td>	Gasoline stations .	9.7	6.9	-4.5	4.0	13.1
Computer and software stores       3.4       -2.2       6.8       1.7         Home electronics and appliance stores       21.0       15.9       16.9       7.3         Home centres and hardware stores       36.1       24.3       19.4       29.1         Specialized building materials and garden stores       -2.2       23.7       -10.7       6.6         Supermarkets       3.6       7.0       0.9       1.6         Convenience and specialty food stores       -19.5       1.3       18.9       17.9         Beer, wine and liquor stores       10.9       13.0       3.6       6.7         Pharmacies and personal care stores       14.9       3.2       7.5       3.4         Clothing stores       1.9       7.6       6.1       4.9         Shoe, clothing accessories and jewellery stores       8.6       10.0       14.9       6.0         General merchandise stores       16.9       13.4       9.4       10.1         Sporting goods, hobby, music and book stores       20.0       21.1       29.4       17.8         Miscellaneous store retailers       6.1       7.4       12.4       8.0	Furniture stores	23.4	18.6	15.3	0.2	3.4
Computer and software stores       3.4       -2.2       6.8       1.7         Home electronics and appliance stores       21.0       15.9       16.9       7.3         Home centres and hardware stores       36.1       24.3       19.4       29.1         Specialized building materials and garden stores       -2.2       23.7       -10.7       6.6         Supermarkets       3.6       7.0       0.9       1.6         Convenience and specialty food stores       -19.5       1.3       18.9       17.9         Beer, wine and liquor stores       10.9       13.0       3.6       6.7         Pharmacies and personal care stores       14.9       3.2       7.5       3.4         Clothing stores       1.9       7.6       6.1       4.9         Shoe, clothing accessories and jewellery stores       8.6       10.0       14.9       6.0         General merchandise stores       16.9       13.4       9.4       10.1         Sporting goods, hobby, music and book stores       20.0       21.1       29.4       17.8         Miscellaneous store retailers       6.1       7.4       12.4       8.0	Home furnishings stores	23.2	14.0	11.0	20.8	9.6
Home centres and hardware stores       36.1       24.3       19.4       29.1         Specialized building materials and garden stores       -2.2       23.7       -10.7       6.6         Supermarkets       3.6       7.0       0.9       1.6         Convenience and specialty food stores       -19.5       1.3       18.9       17.9         Beer, wine and liquor stores       10.9       13.0       3.6       6.7         Pharmacies and personal care stores       14.9       3.2       7.5       3.4         Clothing stores       1.9       7.6       6.1       4.9         Shoe, clothing accessories and jewellery stores       8.6       10.0       14.9       6.0         General merchandise stores       16.9       13.4       9.4       10.1         Sporting goods, hobby, music and book stores       20.0       21.1       29.4       17.8         Miscellaneous store retailers       6.1       7.4       12.4       8.0		3.4	-2.2	6.8	1.7	22.5
Specialized building materials and garden stores         -2.2         23.7         -10.7         6.6           Supermarkets         3.6         7.0         0.9         1.6           Convenience and specialty food stores         -19.5         1.3         18.9         17.9           Beer, wine and liquor stores         10.9         13.0         3.6         6.7           Pharmacies and personal care stores         14.9         3.2         7.5         3.4           Clothing stores         1.9         7.6         6.1         4.9           Shoe, clothing accessories and jewellery stores         8.6         10.0         14.9         6.0           General merchandise stores         16.9         13.4         9.4         10.1           Sporting goods, hobby, music and book stores         20.0         21.1         29.4         17.8           Miscellaneous store retailers         6.1         7.4         12.4         8.0	Home electronics and appliance stores	21.0	15.9	16.9	7.3	17.1
Supermarkets       3.6       7.0       0.9       1.6         Convenience and specialty food stores       -19.5       1.3       18.9       17.9         Beer, wine and liquor stores       10.9       13.0       3.6       6.7         Pharmacies and personal care stores       14.9       3.2       7.5       3.4         Clothing stores       1.9       7.6       6.1       4.9         Shoe, clothing accessories and jewellery stores       8.6       10.0       14.9       6.0         General merchandise stores       16.9       13.4       9.4       10.1         Sporting goods, hobby, music and book stores       20.0       21.1       29.4       17.8         Miscellaneous store retailers       6.1       7.4       12.4       8.0	Home centres and hardware stores	36.1	24.3	19.4	29.1	29.1
Convenience and specialty food stores       -19.5       1.3       18.9       17.9         Beer, wine and liquor stores       10.9       13.0       3.6       6.7         Pharmacies and personal care stores       14.9       3.2       7.5       3.4         Clothing stores       1.9       7.6       6.1       4.9         Shoe, clothing accessories and jewellery stores       8.6       10.0       14.9       6.0         General merchandise stores       16.9       13.4       9.4       10.1         Sporting goods, hobby, music and book stores       20.0       21.1       29.4       17.8         Miscellaneous store retailers       6.1       7.4       12.4       8.0	Specialized building materials and garden stores	-2.2	23.7	-10.7	6.6	-11.4
Beer, wine and liquor stores       10.9       13.0       3.6       6.7         Pharmacies and personal care stores       14.9       3.2       7.5       3.4         Clothing stores       1.9       7.6       6.1       4.9         Shoe, clothing accessories and jewellery stores       8.6       10.0       14.9       6.0         General merchandise stores       16.9       13.4       9.4       10.1         Sporting goods, hobby, music and book stores       20.0       21.1       29.4       17.8         Miscellaneous store retailers       6.1       7.4       12.4       8.0	Supermarkets	3.6	7.0	0.9	1.6	-1.6
Beer, wine and liquor stores       10.9       13.0       3.6       6.7         Pharmacies and personal care stores       14.9       3.2       7.5       3.4         Clothing stores       1.9       7.6       6.1       4.9         Shoe, clothing accessories and jewellery stores       8.6       10.0       14.9       6.0         General merchandise stores       16.9       13.4       9.4       10.1         Sporting goods, hobby, music and book stores       20.0       21.1       29.4       17.8         Miscellaneous store retailers       6.1       7.4       12.4       8.0	Convenience and specialty food stores	-19.5	1.3	18.9	17.9	22.4
Clothing stores       1.9       7.6       6.1       4.9         Shoe, clothing accessories and jewellery stores       8.6       10.0       14.9       6.0         General merchandise stores       16.9       13.4       9.4       10.1         Sporting goods, hobby, music and book stores       20.0       21.1       29.4       17.8         Miscellaneous store retailers       6.1       7.4       12.4       8.0			13.0	3.6		7.3
Shoe, clothing accessories and jewellery stores8.610.014.96.0General merchandise stores16.913.49.410.1Sporting goods, hobby, music and book stores20.021.129.417.8Miscellaneous store retailers6.17.412.48.0	Pharmacies and personal care stores	14.9	3.2	7.5	3.4	-0.3
General merchandise stores16.913.49.410.1Sporting goods, hobby, music and book stores20.021.129.417.8Miscellaneous store retailers6.17.412.48.0		1.9	7.6	6.1	4.9	4.7
Sporting goods, hobby, music and book stores20.021.129.417.8Miscellaneous store retailers6.17.412.48.0	Shoe, clothing accessories and jewellery stores		10.0			0.4
Miscellaneous store retailers 6.1 7.4 12.4 8.0	General merchandise stores	16.9	13.4	9.4	10.1	9.0
	Sporting goods, hobby, music and book stores					14.9
Total, all stores 12.4 11.1 7.8 7.2	Miscellaneous store retailers	6.1	7.4	12.4	8.0	0.3
··· /· ··· ··· ·	Total, all stores	12.4	11.1	7.8	7.2	5.2

Table 3-10 Retail sales by trade group and by region, not seasonally adjusted (quarterly estimates) — Alberta

	Quarter	Quarter	Quarter	Quarter	Quarter			
	II 2007	1 2007	IV 2006	III 2006	2006			
	2007	2007	2006	2006	2006			
	millions of dollars							
Trade group								
New car dealers	4,168.3	3,224.7	3,284.6	3,740.2	3,589.5			
Used and recreational motor vehicle and parts dealers	1,250.5	638.0	624.5	877.3	1,164.1			
Gasoline stations .	1,731.5	1,516.4	1,437.2	1,697.4	1,531.2			
Furniture stores	354.5	323.7	393.3	385.8	337.7			
Home furnishings stores	280.4	230.8	266.8	205.3	182.2			
Computer and software stores	69.0	72.0	74.8	67.4	64.1			
Home electronics and appliance stores	519.4	493.1	695.1	535.4	471.2			
Home centres and hardware stores	830.6	523.2	622.7	776.1	761.3			
Specialized building materials and garden stores	282.5	164.9	179.3	204.6	209.6			
Supermarkets	2,265.6	2,094.7	2,227.2	2,183.7	2,114.2			
Convenience and specialty food stores	288.4	234.8	254.5	239.8	227.6			
Beer, wine and liquor stores	377.0	322.6	442.9	429.4	411.1			
Pharmacies and personal care stores	582.1	576.6	650.3	554.5	545.2			
Clothing stores	606.8	490.8	734.5	572.4	547.4			
Shoe, clothing accessories and jewellery stores	187.9	155.0	269.9	179.9	170.6			
General merchandise stores	1,670.1	1,334.2	1,909.0	1,544.7	1,552.4			
Sporting goods, hobby, music and book stores	414.1	308.5	452.5	374.6	377.5			
Miscellaneous store retailers	369.6	335.8	406.0	373.0	350.4			
Total, all stores	16,248.2	13,039.8	14,925.3	14,941.4	14,607.2			

Table 3-10 – continued Retail sales by trade group and by region, not seasonally adjusted (quarterly estimates) — Alberta

	Quarter	Quarter	Quarter	Quarter	Quarter
	11 2007	2007	IV 2006	III 2006	2006 II
	2007	2007	2006	2006	2006
_		percent chang	je from previous	quarter	
Trade group					
New car dealers	29.3	-1.8	-12.2	4.2	29.0
Used and recreational motor vehicle and parts dealers	96.0	2.2	-28.8	-24.6	120.1
Gasoline stations	14.2	5.5	-15.3	10.9	19.3
Furniture stores	9.5	-17.7	1.9	14.2	8.1
Home furnishings stores	21.5	-13.5	29.9	12.7	16.2
Computer and software stores	-4.3	-3.6	11.0	5.2	-16.2
Home electronics and appliance stores	5.3	-29.1	29.8	13.6	3.8
Home centres and hardware stores	58.7	-16.0	-19.8	1.9	55.3
Specialized building materials and garden stores	71.3	-8.1	-12.4	-2.3	56.9
Supermarkets	8.2	-6.0	2.0	3.3	7.3
Convenience and specialty food stores	22.8	-7.7	6.1	5.4	15.4
Beer, wine and liquor stores	16.9	-27.2	3.1	4.5	39.0
Pharmacies and personal care stores	1.0	-11.3	17.3	1.7	6.2
Clothing stores	23.6	-33.2	28.3	4.6	26.1
Shoe, clothing accessories and jewellery stores	21.2	-42.6	50.1	5.5	27.8
General merchandise stores	25.2	-30.1	23.6	-0.5	27.2
Sporting goods, hobby, music and book stores	34.2	-31.8	20.8	-0.8	30.9
Miscellaneous store retailers	10.1	-17.3	8.9	6.5	15.9
Total, all stores	24.6	-12.6	-0.1	2.3	26.2

Table 3-10 – continued

Retail sales by trade group and by region, not seasonally adjusted (quarterly estimates) — Alberta

	Quarter II 2007	Quarter I 2007	Quarter IV 2006	Quarter III 2006	Quarter II 2006
_		percent char	nge from previou	s year	
Trade group  New car dealers Used and recreational motor vehicle and parts dealers Gasoline stations Furniture stores Home furnishings stores Computer and software stores Home electronics and appliance stores Home centres and hardware stores Specialized building materials and garden stores Supermarkets Convenience and specialty food stores Beer, wine and liquor stores Pharmacies and personal care stores Clothing stores Shoe, clothing accessories and jewellery stores General merchandise stores	16.1 7.4 13.1 5.0 53.9 7.6 10.2 9.1 34.8 7.2 26.7 -8.3 6.8 10.9 10.2 7.6	15.9 20.6 18.2 3.6 47.2 -5.8 8.7 6.7 23.4 6.3 19.0 9.1 12.3 13.0 16.2 9.3	19.7 26.0 7.4 4.6 38.8 -10.5 9.9 5.6 31.4 3.8 16.0 12.8 17.2 9.5 33.7	20.7 29.5 20.3 13.5 38.6 2.0 13.9 17.6 21.0 6.5 5.6 17.8 17.7 11.0 23.4	18.3 38.2 30.6 15.3 30.1 5.4 15.8 14.3 0.4 5.8 5.5 23.4 12.8 17.5 24.9
Sporting goods, hobby, music and book stores Miscellaneous store retailers	9.7 5.5	7.0 11.1	12.4 14.0	10.6 16.6	2.9 9.4
Total, all stores	11.2	12.7	12.8	16.8	17.2

**Table 3-11** Retail sales by trade group and by region, not seasonally adjusted (quarterly estimates) — British Columbia

	Quarter	Quarter	Quarter	Quarter	Quarter
	II 2007	2007	IV 2006	III 2006	II 2006
		mill	ions of dollars		
Trade group					
New car dealers	2,761.9	2,220.4	2,114.3	2,482.7	2,614.8
Used and recreational motor vehicle and parts dealers	618.6	425.8	458.2	583.4	579.6
Gasoline stations	1,704.2	1,381.4	1,376.0	1,709.0	1,571.1
Furniture stores	315.9	287.8	328.3	309.9	284.1
Home furnishings stores	228.9	227.3	283.4	233.6	214.7
Computer and software stores	58.9	62.9	57.3	54.8	56.3
Home electronics and appliance stores	467.3	436.2	608.9	468.8	420.2
Home centres and hardware stores	891.0	627.1	666.1	722.6	717.8
Specialized building materials and garden stores	256.2	170.7	182.4	233.7	242.3
Supermarkets	2,460.6	2,218.0	2,337.0	2,332.6	2,310.2
Convenience and specialty food stores	246.0	220.1	241.0	251.2	246.3
Beer, wine and liquor stores	737.8	580.1	720.7	752.4	644.4
Pharmacies and personal care stores	769.6	740.6	838.6	749.9	719.3
Clothing stores	579.2	481.6	702.4	577.3	550.0
Shoe, clothing accessories and jewellery stores	181.6	153.6	225.7	172.7	167.0
General merchandise stores	1,510.6	1,238.0	1,727.3	1,447.9	1,428.0
Sporting goods, hobby, music and book stores	404.2	394.7	561.9	420.4	385.3
Miscellaneous store retailers	396.8	358.1	404.0	406.2	382.1
Total, all stores	14,589.2	12,224.3	13,833.4	13,909.0	13,533.3

Table 3-11 – continued

Retail sales by trade group and by region, not seasonally adjusted (quarterly estimates) — British Columbia

	Quarter	Quarter	Quarter	Quarter	Quarter
	II 2007	2007	IV 2006	III 2006	II 2006
	2007	2007	2000	2000	2000
		percent chang	ge from previous	quarter	
Trade group					
New car dealers	24.4	5.0	-14.8	-5.1	22.9
Jsed and recreational motor vehicle and parts dealers	45.3	-7.1	-21.5	0.7	44.1
Gasoline stations	23.4	0.4	-19.5	8.8	27.5
Furniture stores	9.8	-12.3	5.9	9.1	0.4
Home furnishings stores	0.7	-19.8	21.3	8.8	6.9
Computer and software stores	-6.3	9.6	4.7	-2.7	1.7
Home electronics and appliance stores	7.1	-28.4	29.9	11.6	5.8
Home centres and hardware stores	42.1	-5.9	-7.8	0.7	39.3
Specialized building materials and garden stores	50.1	-6.4	-21.9	-3.6	76.7
Supermarkets	10.9	-5.1	0.2	1.0	8.6
Convenience and specialty food stores	11.8	-8.7	-4.1	2.0	10.8
Beer, wine and liquor stores	27.2	-19.5	-4.2	16.8	27.0
Pharmacies and personal care stores	3.9	-11.7	11.8	4.3	6.1
Clothing stores	20.3	-31.4	21.7	5.0	25.7
Shoe, clothing accessories and jewellery stores	18.2	-32.0	30.7	3.4	22.3
General merchandise stores	22.0	-28.3	19.3	1.4	22.1
Sporting goods, hobby, music and book stores	2.4	-29.8	33.6	9.1	3.3
Miscellaneous store retailers	10.8	-11.3	-0.5	6.3	8.8
Total, all stores	19.3	-11.6	-0.5	2.8	19.2

Table 3-11 – continued Retail sales by trade group and by region, not seasonally adjusted (quarterly estimates) — British Columbia

	Quarter	Quarter	Quarter	Quarter	Quarter
	II	I	IV	III	II
	2007	2007	2006	2006	2006
_		percent char	nge from previou	s year	
Trade group New car dealers Used and recreational motor vehicle and parts dealers Gasoline stations Furniture stores Home furnishings stores Computer and software stores Home electronics and appliance stores Home centres and hardware stores	5.6 6.7 8.5 11.2 6.6 4.7 11.2 24.1	4.4 5.9 12.1 1.7 13.2 13.6 9.8 21.7	6.8 12.1 1.8 0.5 7.6 -9.7 11.6	1.8 26.9 8.8 5.5 19.9 5.4 16.4 16.3	1.5 24.5 14.2 6.5 19.4 5.9 16.4
Specialized building materials and garden stores Supermarkets Convenience and specialty food stores Beer, wine and liquor stores Pharmacies and personal care stores Clothing stores Shoe, clothing accessories and jewellery stores General merchandise stores Sporting goods, hobby, music and book stores	5.7	24.5	25.2	21.0	13.2
	6.5	4.3	0.7	1.9	2.8
	-0.1	-1.0	-8.2	-4.5	-0.1
	14.5	14.3	9.3	11.2	8.5
	7.0	9.2	6.0	9.8	7.8
	5.3	10.0	7.1	8.5	12.0
	8.7	12.5	11.3	9.4	9.2
	5.8	5.9	5.0	7.0	8.0
	4.9	5.8	11.2	9.0	12.8
Miscellaneous store retailers  Total, all stores	3.9	2.0	1.7	6.3	7.4
	<b>7.8</b>	<b>7.7</b>	<b>5.7</b>	<b>7.4</b>	<b>8.1</b>

Table 3-12
Retail sales by trade group and by region, not seasonally adjusted (quarterly estimates) — Yukon Territory

	Quarter II	Quarter I	Quarter IV	Quarter III	Quarter II
	2007	2007	2006	2006	2006
_		milli	ons of dollars		
Trade group					
New car dealers	23.6	17.1	16.0	19.8	20.7
Jsed and recreational motor vehicle and parts dealers	X	Х	Х	X	X
Gasoline stations	X	X	Х	X	Х
Furniture stores	X	X	Х	X	Х
lome furnishings stores	X	X	X	Х	Х
computer and software stores	X	X	X	Х	Х
lome electronics and appliance stores	X	X	X	Х	Х
lome centres and hardware stores	X	X	X	Х	×
pecialized building materials and garden stores	X	Х	Х	Х	>
upermarkets	X	Х	Х	Х	>
convenience and specialty food stores	X	Х	Х	Х	>
eer, wine and liquor stores	Х	Х	Х	Х	>
harmacies and personal care stores	X	Х	Х	Х	>
Clothing stores	Х	Х	Х	Х	<b>&gt;</b>
hoe, clothing accessories and jewellery stores	X	Х	Х	Х	>
Seneral merchandise stores	Х	Х	Х	Х	<b>&gt;</b>
porting goods, hobby, music and book stores	X	X	X	X	>
liscellaneous store retailers	Х	Х	Х	Х	>
otal, all stores	133.1	99.1	113.6	128.4	120.9

Table 3-12 – continued Retail sales by trade group and by region, not seasonally adjusted (quarterly estimates) — Yukon Territory

	Quarter	Quarter	Quarter	Quarter	Quarter
	11 2007	2007	IV	111	2006
	2007	2007	2006	2006	2006
		percent chang	je from previous	quarter	
Trade group					
New car dealers	38.6	6.6	-19.2	-4.1	64.6
Used and recreational motor vehicle and parts dealers	X	X	Х	X	X
Gasoline stations	X	Х	X	X	X
Furniture stores	X	Х	X	X	X
Home furnishings stores	X	Х	X	X	X
Computer and software stores	X	Х	X	X	X
Home electronics and appliance stores	Х	X	Х	X	X
Home centres and hardware stores	X	Х	Х	Х	Х
Specialized building materials and garden stores	Х	X	Х	Х	Х
Supermarkets	X	Х	Х	Х	Х
Convenience and specialty food stores	X	Х	Х	Х	Х
Beer, wine and liquor stores	X	Х	Х	X	Х
Pharmacies and personal care stores	X	Х	Х	X	Х
Clothing stores	X	X	Х	X	X
Shoe, clothing accessories and jewellery stores	X	X	X	X	X
General merchandise stores	X	X	X	X	X
Sporting goods, hobby, music and book stores Miscellaneous store retailers	X	X	X	X	X
VIISCEIIANEOUS Store retailers	Х	Х	Х	Х	х
Total, all stores	34.4	-12.8	-11.6	6.2	36.9

Table 3-12 – continued

Retail sales by trade group and by region, not seasonally adjusted (quarterly estimates) — Yukon Territory

	Quarter II	Quarter I	Quarter IV	Quarter III	Quarter II			
	2007	2007	2006	2006	2006			
_	percent change from previous year							
Trade group								
New car dealers	14.4	35.9	32.6	15.4	-5.8			
Used and recreational motor vehicle and parts dealers	X	X	Х	Х	Х			
Gasoline stations	X	X	Х	Х	Х			
Furniture stores	X	X	Х	Х	Х			
Home furnishings stores	X	X	Х	Х	Х			
Computer and software stores	X	X	Х	Х	Х			
Home electronics and appliance stores	X	X	Х	Х	Х			
Home centres and hardware stores	X	X	Х	Х	Х			
Specialized building materials and garden stores	X	X	Х	Х	Х			
Supermarkets	X	X	Х	Х	Х			
Convenience and specialty food stores	X	X	Х	Х	Х			
Beer, wine and liquor stores	X	X	Х	Х	Х			
Pharmacies and personal care stores	X	X	Х	Х	Х			
Clothing stores	X	X	Х	Х	Х			
Shoe, clothing accessories and jewellery stores	X	X	Х	Х	Х			
General merchandise stores	X	X	Х	Х	Х			
Sporting goods, hobby, music and book stores	Х	Х	X	X	Х			
Miscellaneous store retailers	Х	Х	Х	X	Х			
Total, all stores	10.1	12.2	5.2	6.3	3.2			

**Table 3-13** Retail sales by trade group and by region, not seasonally adjusted (quarterly estimates) — Northwest Territories

	Quarter II 2007	Quarter I 2007	Quarter IV 2006	Quarter III 2006	Quarter I 2006
		milli	ons of dollars		
Frade group					
New car dealers	38.4	35.0	26.6	35.3	31.7
Jsed and recreational motor vehicle and parts dealers	X	Х	Х	Х	>
Gasoline stations	X	Х	X	Х	>
Furniture stores	X	Х	Х	X	>
Home furnishings stores	X	X	Х	X	>
Computer and software stores	X	X	X	X	>
Home electronics and appliance stores	X	Х	Х	Х	<b>&gt;</b>
Home centres and hardware stores	X	Х	Х	Х	>
Specialized building materials and garden stores	X	Х	Х	Х	>
Supermarkets	Х	Х	X	Х	>
Convenience and specialty food stores	Х	Х	Х	Х	>
Beer, wine and liquor stores	Х	Х	Х	Х	>
Pharmacies and personal care stores	Х	Х	Х	Х	)
Clothing stores	Х	Х	Х	Х	)
Shoe, clothing accessories and jewellery stores	X	X	X	X	)
Seneral merchandise stores	38.9	33.6	39.0	35.3	34.2
Sporting goods, hobby, music and book stores	X	Х	X	Х	,
Aiscellaneous store retailers	Х	Х	Х	X	)
otal, all stores	171.4	158.0	152.0	157.0	151.

Table 3-13 – continued

Retail sales by trade group and by region, not seasonally adjusted (quarterly estimates) — Northwest Territories

	Quarter	Quarter	Quarter	Quarter	Quarte
	ll II	1	IV	III	
	2007	2007	2006	2006	2006
		percent chang	je from previous	quarter	
rade group					
ew car dealers	9.6	31.3	-24.6	11.3	-2.4
sed and recreational motor vehicle and parts dealers	X	X	o	X	:
asoline stations	Х	Х	х	Х	
urniture stores	Х	Х	х	Х	
ome furnishings stores	Х	Х	X	X	
omputer and software stores	X	X	X	X	
ome electronics and appliance stores	X	X	X	X	
ome centres and hardware stores	X	X	X	X	
pecialized building materials and garden stores	X	X	X	X	
upermarkets	X	Х	X	X	
onvenience and specialty food stores	X	X	X	X	
eer, wine and liquor stores	X	X	X	X	
narmacies and personal care stores	Х	Х	X	X	
othing stores	Х	X	X	X	
noe, clothing accessories and jewellery stores	X	X	X	X	
eneral merchandise stores	15.7	-13.9	10.7	3.1	17.
porting goods, hobby, music and book stores	Х	Х	Х	Х	
scellaneous store retailers	Х	Х	Х	Х	
otal, all stores	8.5	3.9	-3.2	3.6	9.

Table 3-13 – continued Retail sales by trade group and by region, not seasonally adjusted (quarterly estimates) — Northwest Territories

		* * * * * * * * * * * * * * * * * * * *			
	Quarter	Quarter I	Quarter IV	Quarter III	Quarter II
	2007	2007	2006	2006	2006
_		percent char	nge from previou	ıs year	
Trade group					
New car dealers	20.8	7.6	15.0	10.7	3.4
Used and recreational motor vehicle and parts dealers	X	X	X	X	Х
Gasoline stations	Х	X	Х	Х	Х
Furniture stores	X	Х	X	X	Х
Home furnishings stores	X	Х	X	X	Х
Computer and software stores	X	X	X	X	Х
Home electronics and appliance stores	X	X	X	X	Х
Home centres and hardware stores	X	Х	X	Х	Х
Specialized building materials and garden stores	Х	X	X	X	Х
Supermarkets	Х	Х	Х	Х	Х
Convenience and specialty food stores	Х	Х	Х	Х	Х
Beer, wine and liquor stores	Х	Х	Х	Х	Х
Pharmacies and personal care stores	Х	Х	Х	Х	Х
Clothing stores	X	X	X	X	Х
Shoe, clothing accessories and jewellery stores	X	X	X	X	X
General merchandise stores	13.6	15.1	10.8	7.9	6.3
Sporting goods, hobby, music and book stores	X	X	X	X	X
Miscellaneous store retailers	Х	Х	Х	Х	Х
Total, all stores	13.1	13.7	5.7	5.5	5.3

Table 3-14
Retail sales by trade group and by region, not seasonally adjusted (quarterly estimates) — Nunavut

	Quarter	Quarter	Quarter	Quarter	Quarter
	II 2007	2007	IV 2006	III 2006	11 2006
		milli	ons of dollars		
Trade group					
New car dealers	0.0	0.0	0.0	0.0	0.0
Used and recreational motor vehicle and parts dealers	X	X	X	X	Х
Gasoline stations	Х	Х	Х	Х	Х
Furniture stores	0.0	0.0	0.0	0.0	0.0
Home furnishings stores	0.0	0.0	0.0	0.0	0.0
Computer and software stores	X	Х	X	Х	Х
Home electronics and appliance stores	X	Х	X	X	Х
Home centres and hardware stores	X	Х	X	X	Х
Specialized building materials and garden stores	X	Х	X	X	0.0
Supermarkets	Х	X	X	X	X
Convenience and specialty food stores	Х	X	X	X	Х
Beer, wine and liquor stores	Х	X	X	X	Х
Pharmacies and personal care stores	X	Х	X	X	Х
Clothing stores	X	X	X	X	Х
Shoe, clothing accessories and jewellery stores	0.0	0.0	0.0	0.0	0.0
General merchandise stores	X	Х	X	Х	Х
Sporting goods, hobby, music and book stores	Х	Х	X	X	Х
Miscellaneous store retailers	Х	Х	Х	Х	X
Total, all stores	71.4	61.7	68.6	70.3	64.7

Table 3-14 – continued Retail sales by trade group and by region, not seasonally adjusted (quarterly estimates) — Nunavut

	Quarter	Quarter	Quarter	Quarter	Quarter
	II 2007	2007	IV 2006	III 2006	2006
		percent chang	e from previous	quarter	
Trade group					
New car dealers		•••			
Used and recreational motor vehicle and parts dealers	X	X	X	X	Х
Gasoline stations	X	X	Х	X	Х
Furniture stores					
Home furnishings stores			***		
Computer and software stores	X	X	Х	X	Х
Home electronics and appliance stores	X	X	Х	X	Х
Home centres and hardware stores	X	X	Х	X	Х
Specialized building materials and garden stores	X	X	Х	X	
Supermarkets	X	X	Х	X	Х
Convenience and specialty food stores	X	X	Х	X	Х
Beer, wine and liquor stores	X	X	Х	X	Х
Pharmacies and personal care stores	X	X	X	X	Х
Clothing stores	X	X	X	X	Х
Shoe, clothing accessories and jewellery stores				•••	
General merchandise stores	X	X	X	X	Х
Sporting goods, hobby, music and book stores	X	X	X	X	Х
Miscellaneous store retailers	X	X	X	X	X
Total, all stores	15.9	-10.1	-2.5	8.7	11.1

Table 3-14 – continued

Retail sales by trade group and by region, not seasonally adjusted (quarterly estimates) — Nunavut

	Quarter	Quarter	Quarter IV	Quarter	Quarter
	II 2007	2007	2006	III 2006	2006
		percent char	ige from previou	s year	
Trade group					
New car dealers	•••				
Used and recreational motor vehicle and parts dealers	X	X	X	X	Х
Gasoline stations	X	X	X	X	X
Furniture stores					
Home furnishings stores					
Computer and software stores	X	X	X	X	X
Home electronics and appliance stores	X	X	X	X	X
Home centres and hardware stores	X	X	X	X	X
Specialized building materials and garden stores	X	X	Х	X	
Supermarkets	X	X	X	X	X
Convenience and specialty food stores	X	X	X	X	X
Beer, wine and liquor stores	X	X	X	X	X
Pharmacies and personal care stores	X	X	Х	Х	X
Clothing stores	X	X	Х	Х	X
Shoe, clothing accessories and jewellery stores					
General merchandise stores	X	X	Х	Х	X
Sporting goods, hobby, music and book stores	X	X	Х	Х	X
Miscellaneous store retailers	Х	X	X	X	Х
Total, all stores	10.4	5.9	6.6	6.0	1.4

Table 4 Retail sales (current periods) — Coefficient of variation

	August <sup>p</sup>	July <sup>r</sup>	June	May
	2007	2007	2007	2007
_		percent		
Trade group - Canada				
New car dealers	2.1	2.0	2.0	1.9
Used and recreational motor vehicle and parts dealers	4.8	4.7	4.9	5.1
Gasoline stations	1.7	1.6	1.6	1.6
Furniture stores	2.5	2.7	2.8	2.9
Home furnishings stores	3.9	4.0	4.2	3.9
Computer and software stores	6.5	6.2	5.6	5.9
Home electronics and appliance stores	1.9	2.4	2.5	2.6
Home centres and hardware stores	2.4	2.4	2.4	2.4
Specialized building materials and garden stores	5.5	5.7	5.6	5.4
Supermarkets	2.1	2.2	2.1	2.1
Convenience and specialty food stores	3.5	3.4	3.4	3.5
Beer, wine and liquor stores	0.6	0.6	0.6	0.7
Pharmacies and personal care stores	3.3	3.3	3.3	3.2
Clothing stores	1.2	1.2	1.2	1.2
Shoe, clothing accessories and jewellery stores	2.3	2.5	2.3	2.3
General merchandise stores	0.5	0.5	0.5	0.5
Sporting goods, hobby, music and book stores	3.3	3.2	3.2	3.4
Miscellaneous store retailers	3.3	3.2	3.5	3.5
Total, all stores	0.7	0.7	0.7	0.7
Regions				
Newfoundland and Labrador	2.2	2.3	2.1	2.2
Prince Edward Island	2.2	2.3	1.8	1.8
Nova Scotia	2.1	2.3	2.4	2.4
New Brunswick	2.8	2.9	2.9	3.2
Quebec	1.7	1.6	1.7	1.7
Ontario	1.3	1.3	1.3	1.3
Manitoba	2.1	2.1	2.1	2.0
Saskatchewan	2.4	2.4	2.4	2.4
Alberta	1.7	1.7	1.7	1.8
British Columbia	1.6	1.6	1.6	1.6
Yukon Territory	0.9	1.0	0.9	0.7
Northwest Territories	0.9 0.0	0.9 0.0	1.0 0.0	0.9 0.0
Nunavut	0.0	0.0	0.0	0.0

Table 5-1 Retail sales by trade group and by region (historical estimates) — Seasonally adjusted, August 2006 to August 2007

	August <sup>p</sup> 2007	July <sup>r</sup> 2007	June <sup>r</sup> 2007	May <sup>r</sup> 2007	April 2007	March 2007	February 2007
_			milli	ons of dollars			
Trade group - Canada							
New car dealers	6,494.4	6,307.5	6,507.2	6,735.5	6,471.5	6,402.4	6,096.8
Used and recreational motor vehicle and parts dealers	1,592.2	1,601.1	1,600.1	1,664.9	1,531.9	1,533.6	1,507.4
Gasoline stations	3,699.9	3,842.1	3,859.8	3,917.0	3,817.3	3,746.4	3,648.3
Furniture stores	847.4	854.8	835.3	853.2	857.5	851.9	828.7
Home furnishings stores	517.2	513.2	503.7	493.6	498.7	489.8	494.5
Computer and software stores	114.8	111.7	115.4	122.2	123.1	120.9	126.4
Home electronics and appliance stores	1,089.3	1,050.6	1,030.7	1,021.4	1,021.8	1,005.2	985.4
Home centres and hardware stores	1,824.5	1,803.4	1,817.7	1,828.2	1,724.3	1,779.6	1,759.1
Specialized building materials and garden stores	415.1	421.7	430.1	412.6	400.9	423.5	420.1
Supermarkets	5.456.6	5.446.8	5.501.5	5.457.4	5.446.7	5.402.2	5.372.1
Convenience and specialty food stores	846.0	845.4	844.1	847.8	841.4	839.1	819.1
Beer, wine and liquor stores	1.336.7	1.327.8	1.354.8	1.343.3	1.344.9	1.325.4	1.312.0
Pharmacies and personal care stores	2,410.8	2,368.6	2,352.2	2,367.9	2,309.9	2,340.8	2,329.3
Clothing stores	1,562.3	1,535.7	1,545.3	1,545.0	1,466.1	1,527.0	1,489.1
Shoe, clothing accessories and jewellery stores	472.2	470.1	465.6	465.0	461.1	462.5	458.3
General merchandise stores	4.073.1	4.021.9	4.043.8	4.084.1	3.952.4	4.001.5	3.998.2
Sporting goods, hobby, music and book stores	882.3	872.7	888.8	890.2	872.1	893.3	874.7
Miscellaneous store retailers	911.7	896.0	895.4	903.0	863.1	873.6	860.2
Total, all stores	34,546.8	34,291.1	34,591.5	34,952.4	34,004.5	34,018.7	33,379.8
Regions							
Newfoundland and Labrador	554.9	552.8	556.8	545.6	545.2	541.3	539.5
Prince Edward Island	138.1	134.8	133.2	131.2	129.5	132.9	131.5
Nova Scotia	968.1	974.9	956.4	974.4	948.4	964.3	960.7
New Brunswick	795.0	792.9	791.6	796.5	747.0	760.7	760.7
Quebec	7,551.6	7,507.9	7,565.9	7,888.1	7,519.0	7,452.2	7,403.
Ontario	12,251.4	12,016.3	12,281.4	12,346.3	12,081.1	12,142.0	11,884.
Manitoba	1,178.9	1,180.7	1,174.5	1,175.8	1,150.5	1,158.6	1,132.
Saskatchewan	1,088.6	1,080.9	1,069.3	1,068.6	1,051.4	1,051.8	992.
Alberta	5,172.5	5,196.4	5,208.8	5,180.0	5,047.6	5,057.3	4,897.
British Columbia	4,726.7	4,732.7	4,733.3	4,725.1	4,664.5	4,640.6	4,556.6
/ukon Territory	41.1	40.8	42.0	41.1	40.3	38.7	43.4
Northwest Territories	56.2	57.1	55.3	56.3	56.4	55.4	54.9
Nunavut	23.6	22.9	23.0	23.6	23.6	23.0	22.8

Table 5-1 – continued Retail sales by trade group and by region (historical estimates) — Seasonally adjusted, August 2006 to August 2007

	January 2007	December 2006	November 2006	October 2006	September 2006	August 2006
			millions of	dollars		
Trade group - Canada						
New car dealers	6,370.3	6,540.1	6,343.7	6,311.7	6,323.3	6,465.0
Used and recreational motor vehicle and parts dealers	1,463.0	1,481.5	1,457.5	1,444.5	1,477.6	1,478.4
Gasoline stations	3,481.8	3,518.3	3,418.8	3,198.6	3,149.2	3,685.5
Furniture stores	847.0	808.4	811.0	806.1	805.6	805.7
Home furnishings stores	472.1	467.3	457.7	443.7	448.8	444.9
Computer and software stores	124.1	126.0	122.2	120.8	124.1	132.0
Home electronics and appliance stores	975.4	957.1	951.3	950.9	950.3	941.2
Home centres and hardware stores	1,748.8	1,734.5	1,706.6	1,692.3	1,709.8	1,716.6
Specialized building materials and garden stores	418.4	409.4	381.3	392.3	386.2	393.0
Supermarkets	5,261.5	5,362.3	5,333.1	5,342.3	5,320.3	5,331.7
Convenience and specialty food stores	814.6	794.2	799.0	795.5	792.7	785.1
Beer, wine and liquor stores	1,311.9	1,273.0	1,286.9	1,292.2	1,273.9	1,273.1
Pharmacies and personal care stores	2,309.9	2,273.4	2,257.2	2,231.4	2,232.3	2,209.1
Clothing stores	1,514.1	1,485.8	1,428.8	1,471.9	1,515.1	1,432.9
Shoe, clothing accessories and jewellery stores	463.9	472.1	457.1	466.3	466.4	456.6
General merchandise stores	3,966.6	3,939.0	3,851.6	3,925.7	3,979.8	3,898.2
Sporting goods, hobby, music and book stores	859.4	854.1	824.3	856.8	861.2	827.6
Miscellaneous store retailers	867.9	862.6	860.6	877.5	852.8	854.1
Total, all stores	33,270.5	33,359.1	32,748.6	32,620.6	32,669.7	33,130.8
Regions						
Newfoundland and Labrador	533.3	534.1	523.1	510.4	503.8	505.0
Prince Edward Island	131.5	128.0	125.8	123.2	122.9	123.2
Nova Scotia	957.3	956.2	939.7	930.6	930.6	943.8
New Brunswick	756.5	767.7	747.9	731.6	735.6	738.8
Quebec	7,398.3	7,366.8	7,279.8	7,211.1	7,285.9	7,373.1
Ontario	11,777.5	12,049.9	11,773.2	11,694.4	11,705.9	11,966.6
Manitoba	1,128.6	1,116.3	1,108.2	1,084.8	1,101.1	1,097.4
Saskatchewan	1,012.9	997.8	978.9	972.3	987.8	968.6
Alberta	4,916.7	4,844.8	4,780.5	4,796.3	4,757.9	4,834.7
British Columbia	4,543.1	4,483.2	4,381.2	4,455.4	4,427.6	4,468.5
Yukon Territory	39.0	39.7	36.4	38.6	38.2	38.1
Northwest Territories	53.4	52.7	51.3	50.0	50.1	51.1
Nunavut	22.6	21.8	22.7	21.9	22.2	22.0

Table 5-2 Retail sales by trade group and by region (historical estimates) — Not seasonally adjusted, August 2006 to August 2007

	August <sup>p</sup> 2007	July <sup>r</sup> 2007	June 2007	May 2007	April 2007	March 2007	February 2007
_			milli	ions of dollars			
Trade group - Canada							
New car dealers	7,283.8	6,915.1	7,540.4	8,164.3	7,262.6	6,844.8	4,848.0
Used and recreational motor vehicle and parts dealers	1,766.7	1,880.2	1,970.9	2,313.9	1,809.4	1,433.9	1,067.7
Gasoline stations	4,143.0	4,246.5	4,181.5	4,171.3	3,714.8	3,677.7	3,093.9
Furniture stores	904.9	896.0	853.6	845.3	807.9	809.6	665.1
Home furnishings stores	524.1	496.6	495.9	483.9	453.3	470.8	399.6
Computer and software stores	114.2	96.8	106.3	112.1	113.2	139.0	119.8
Home electronics and appliance stores	1,091.4	948.8	937.9	879.9	840.5	913.3	767.2
Home centres and hardware stores	2.077.4	2,107.2	2,252.4	2,391.7	1,726.5	1,412.6	1,137.7
Specialized building materials and garden stores	475.9	489.3	573.6	593.6	393.3	352.5	278.2
Supermarkets	5.667.0	5,433.2	5.819.4	5.719.3	5,135.5	5,556.7	4.789.3
Convenience and specialty food stores	927.4	918.3	920.4	897.6	828.0	800.8	686.9
Beer, wine and liquor stores	1,533.3	1,471.6	1.505.2	1,333.9	1,174.8	1,215.1	986.7
Pharmacies and personal care stores	2,415.8	2,267.6	2,330.2	2,410.2	2,233.3	2,347.6	2,141.5
Clothing stores	1.557.9	1,378.9	1,538.8	1,562.6	1,408.7	1,355.3	986.4
Shoe, clothing accessories and jewellery stores	498.1	425.3	460.6	475.3	411.9	375.9	328.0
General merchandise stores	4.044.5	3.990.8	4.264.7	4.284.1	3.711.7	3.503.1	2.907.9
Sporting goods, hobby, music and book stores	905.7	804.9	823.6	842.9	796.4	772.8	639.9
Miscellaneous store retailers	963.1	885.0	965.2	961.5	789.6	811.5	723.4
Total, all stores	36,894.4	35,652.2	37,540.6	38,443.4	33,611.4	32,793.2	26,566.9
Regions							
Newfoundland and Labrador	616.4	590.9	617.2	598.9	518.2	500.0	407.6
Prince Edward Island	164.7	156.7	149.6	143.4	121.4	119.2	98.6
Nova Scotia	1,051.8	1,027.4	1,061.7	1,055.6	910.8	915.3	750.1
New Brunswick	869.1	841.4	871.9	872.7	738.9	719.6	591.1
Quebec	8,097.4	7,827.6	8,313.6	8,980.4	7,772.1	7,195.3	5,724.5
Ontario	12,936.2	12,333.5	13,308.8	13,495.0	11,751.3	11,630.6	9,464.0
Manitoba	1,265.3	1,233.3	1,275.8	1,285.9	1,137.7	1,126.5	895.4
Saskatchewan	1.184.1	1,149.5	1,170.6	1,192.6	1.038.0	986.3	782.4
Alberta	5.497.8	5,426.3	5,603.6	5,667.6	4,977.1	4,916.7	3,966.3
British Columbia	5,078.8	4,933.1	5,034.6	5,025.0	4,529.7	4,561.3	3,785.9
Yukon Territory	47.8	47.2	49.6	45.7	37.9	35.7	33.0
Northwest Territories	59.6	61.7	60.2	56.4	54.9	63.0	49.2
Nunavut	25.4	23.5	23.6	24.2	23.7	23.7	18.9

Table 5-2 – continued Retail sales by trade group and by region (historical estimates) — Not seasonally adjusted, August 2006 to August 2007

	January 2007	December 2006	November 2006	October 2006	September 2006	August 2006
			millions of	dollars		
Trade group - Canada						
New car dealers	4,982.8	5,451.2	5,953.1	5,872.0	6,249.2	7,177.5
Used and recreational motor vehicle and parts dealers	1,029.7	1,106.3	1,322.7	1,360.2	1,419.4	1,627.2
Gasoline stations	3,111.1	3,315.1	3,179.6	3,276.8	3,321.2	4,136.5
Furniture stores	741.8	934.5	845.8	840.9	854.5	853.2
Home furnishings stores	405.3	617.3	535.4	458.9	446.9	455.2
Computer and software stores	130.5	155.2	124.1	119.1	128.6	129.9
Home electronics and appliance stores	857.0	1,836.9	1,000.3	888.2	974.6	925.5
Home centres and hardware stores	1,272.9	1,417.1	1,713.9	1,831.0	1,867.6	1,927.9
Specialized building materials and garden stores	271.4	314.1	369.9	403.8	411.3	460.9
Supermarkets	4,953.1	6,044.2	5,202.1	5,095.9	5,463.0	5,430.2
Convenience and specialty food stores	708.3	872.0	746.1	780.7	811.3	849.1
Beer, wine and liquor stores	932.7	1,927.8	1,242.3	1,184.3	1,314.4	1,395.0
Pharmacies and personal care stores	2,260.4	2,672.8	2.275.1	2.221.1	2.192.9	2,183.5
Clothing stores	1,119.2	2,437.7	1,598.2	1,502.7	1,585.8	1,398.8
Shoe, clothing accessories and jewellery stores	327.9	906.5	478.3	424.1	456.0	461.2
General merchandise stores	3,145.7	5,980.7	4,339.7	3,913.4	3.731.0	3,846.0
Sporting goods, hobby, music and book stores	771.0	1,505.4	889.2	778.9	862.5	844.0
Miscellaneous store retailers	746.5	1,052.4	849.3	894.7	897.1	896.8
Total, all stores	27,767.3	38,547.2	32,665.2	31,846.7	32,987.3	34,998.4
Regions						
Newfoundland and Labrador	413.4	633.4	548.5	493.5	506.2	557.2
Prince Edward Island	102.3	146.5	121.3	118.1	126.7	144.3
Nova Scotia	789.2	1,140.2	951.9	897.3	930.3	1,005.6
New Brunswick	619.0	881.2	757.4	709.5	735.5	795.4
Quebec	6,013.0	8,039.6	7,164.2	7,122.7	7,316.6	7,812.5
Ontario	9,925.8	14,346.5	11,961.5	11,433.9	11,865.5	12,464.5
Manitoba	930.6	1,277.3	1,101.5	1,067.4	1,111.2	1,168.8
Saskatchewan	845.0	1,132.8	959.3	960.9	991.4	1,043.4
Alberta	4,156.9	5,541.0	4,744.9	4,639.3	4,807.6	5,143.2
British Columbia	3,877.1	5,281.8	4,252.3	4,299.3	4,484.0	4,741.6
Yukon Territory	30.4	42.8	33.6	37.1	39.3	44.2
Northwest Territories	45.8	58.6	47.5	45.9	49.5	54.3
Nunavut	19.0	25.4	21.4	21.8	23.5	23.6

# Objectives, uses and users

### **Objective**

The Monthly Retail Trade Survey (MRTS) provides information on the performance of the retail trade sector on a monthly basis, and when combined with other statistics, represents an important indicator of the state of the Canadian economy.

#### **Uses**

The estimates provide a measure of the health and performance of the retail trade sector. Information collected is used to estimate level and monthly trend for retail sales. At the end of each year, the estimates provide a preliminary look at annual retail sales and performance.

#### **Users**

A variety of organizations, sector associations, and levels of government make use of the information. Retailers rely on the survey results to compare their performance against similar types of businesses, as well as for marketing purposes. Retail associations are able to monitor industry performance and promote their retail industries. Investors can monitor industry growth, which can result in better access to investment capital by retailers. Governments are able to understand the role of retailers in the economy, which aids in the development of policies and tax incentives. As an important industry in the Canadian economy, governments are able to better determine the overall health of the economy through the use of the estimates in the calculation of the nation's Gross Domestic Product (GDP).

## Concepts, variables and classifications

#### **Concepts**

The retail trade sector comprises establishments primarily engaged in retailing merchandise, generally without transformation, and rendering services incidental to the sale of merchandise.

The retailing process is the final step in the distribution of merchandise; retailers are therefore organized to sell merchandise in small quantities to the general public. This sector comprises two main types of retailers, that is, store and non-store retailers. The MRTS covers only store retailers. Their main characteristics are described below.

Store retailers operate fixed point-of-sale locations, located and designed to attract a high volume of walk-in customers. In general, retail stores have extensive displays of merchandise and use mass-media advertising to attract customers. They typically sell merchandise to the general public for personal or household consumption, but some also serve business and institutional clients. These include establishments such as office supplies stores, computer and software stores, gasoline stations, building material dealers, plumbing supplies stores and electrical supplies stores.

In addition to selling merchandise, some types of store retailers are also engaged in the provision of after-sales services, such as repair and installation. For example, new automobile dealers, electronic and appliance stores and musical instrument and supplies stores often provide repair services, while floor covering stores and window treatment stores often provide installation services. As a general rule, establishments engaged in retailing merchandise and providing after sales services are classified in this sector.

Catalogue sales showrooms, gasoline service stations, and mobile home dealers are treated as store retailers.

### **Variables**

Sales are defined as the sales of all goods purchased for resale, net of returns and discounts. This includes commission revenue and fees earned from selling goods and services on account of others, such as selling lottery tickets, bus tickets, and phone cards. It also includes parts and labour revenue from repair and maintenance; revenue from rental and leasing of goods and equipment; revenues from services, including food services; sales of goods manufactured as a secondary activity; and the proprietor's withdrawals, at retail, of goods for personal use. Other revenue from rental of real estate, placement fees, operating subsidies, grants, royalties and franchise fees are excluded.

Trading Location is the physical location(s) in which business activity is conducted in each province and territory, and for which sales are credited or recognized in the financial records of the company. For retailers, this would normally be a store.

Constant Dollars: The value of retail trade is measured in two ways; including the effects of price change on sales and net of the effects of price change. The first measure is referred to as retail trade in current dollars and the latter as retail trade in constant dollars. The method of calculating the current dollar estimate is to aggregate the weighted value of sales for all retail outlets. The method of calculating the constant dollar estimate is to first adjust the sales values to a base year, using the Consumer Price Index, and then sum up the resulting values.

#### Classification

The Monthly Retail Trade Survey is based on the definition of retail trade under the NAICS (North American Industry Classification System). NAICS is the agreed upon common framework for the production of comparable statistics by the statistical agencies of Canada, Mexico and the United States. The agreement defines the boundaries of twenty sectors. NAICS is based on a production-oriented, or supply based conceptual framework in that establishments are groups into industries according to similarity in production processes used to produce goods and services.

Estimates appear for 19 major trade groups based on special aggregations of the 2002 North American Industry Classification System (NAICS) industries. The 19 trade groups are further aggregated to 8 trade group sectors.

Geographically, sales estimates are produced for Canada and each province and territory.

## **Coverage and frames**

Statistics Canada's Business Register (BR) provides the frame for the Monthly Retail Trade Survey The BR is a structured list of businesses engaged in the production of goods and services in Canada. It is a centrally maintained database containing detailed descriptions of most business entities operating within Canada. The BR includes all incorporated businesses, with or without employees. For unincorporated businesses, the BR includes all employer businesses, and businesses with no employees with annual sales greater than \$30,000 that have a Goods and Services Tax (GST) account (the BR does not include unincorporated businesses with no employees and with annual sales less than \$30,000).

The businesses on the BR are represented by a hierarchical structure with four levels, with the statistical enterprise at the top, followed by the statistical company, the statistical establishment and the statistical location. An enterprise can be linked to one or more statistical companies, a statistical company can be linked to one or more statistical establishments, and a statistical establishment to one or more statistical locations.

The target population for the MRTS consists of all statistical establishments on the BR that are classified to the retail sector using the North American Industry Classification System (NAICS) (approximately 215,000 establishments). The NAICS code range for the retail sector is 441100 to 453999. A statistical establishment is the production entity or the smallest grouping of production entities which: produces a homogeneous set of goods or services; does not cross provincial boundaries; and provides data on the value of output, together with the cost of principal intermediate inputs used, along with the cost and quantity of labour used to produce the output. The production entity is the physical unit where the business operations are carried out. It must have a civic address and dedicated labour.

The exclusions to the target population are ancillary establishments (producers of services in support of the activity of producing goods and services for the market of more than one establishment within the enterprise, and serves as a cost centre or a discretionary expense centre for which data on all its costs including labour and depreciation can be reported by the business), future establishments, establishments with a missing or a zero gross business income (GBI) value on the BR and establishments in the following non-covered NAICS:

- 4541 (electronic shopping and mail-order houses)
- 4542 (vending machine operators)
- 45431 (fuel dealers)
- 45439 (other direct selling establishments)

## Sampling

The MRTS sample consists of 10,000 groups of establishments (clusters) classified to the Retail Trade sector selected from the Statistics Canada Business Register. A cluster of establishments is defined as all establishments belonging to a statistical enterprise that are in the same trade group and geographical region. The MRTS uses a stratified design with simple random sample selection in each stratum. The stratification is done by industry groups using the NAICS-four digit level, and the geographical regions consisting of the provinces and territories, as well as three provincial sub-regions. We further stratify the population by size. The size measure is created using a combination of independent survey data and three administrative variables: the GBI, the GST sales, and the T2-revenue (from corporation tax return).

The size strata consist of one take-all (census), at most, two take-some (partially sampled) strata, and one take-none (none sampled) stratum. Take-none strata serve to reduce respondent burden by excluding the smaller businesses from the surveyed population. These businesses should represent at most five percent of total sales. Instead of sending questionnaires to these businesses, the estimates are produced through the use of administrative data.

The sample was allocated optimally in order to reach target coefficients of variation at the national, provincial/territorial, industrial, and industry by province/territory levels. The sample was also inflated to compensate for dead, non-responding, and misclassified units.

MRTS is a repeated survey with maximisation of monthly sample overlap. The sample is kept month after month and every month births are added to the sample and dead units are identified. MRTS births, i.e., new clusters of establishment(s), are identified every month via the BR's latest universe. They are stratified according to the same criteria as the initial population. A sample of these births is selected according to the sampling fraction of the stratum to which they belong and is added to the monthly sample. Deaths occur on a monthly basis. A death can be a cluster of establishment(s) that have ceased their activities (out-of-business) or whose major activities are no longer in retail trade (out-of-scope). The status of these businesses is updated on the BR using administrative sources and survey feedback, including feedback from the MRTS. Methods to treat dead units and misclassified units are part of the sample and population update procedures.

# **Questionnaire design**

The Monthly Retail Trade Survey incorporates the following sub-surveys:

Monthly Retail Trade Survey - R8

Monthly Retail Trade Survey (with inventories) - R8

Survey of Sales and Inventories of Alcoholic Beverages

The questionnaires collect monthly data on retail sales and the number of trading locations by province or territory and inventories of goods owned and intended for resale from a sample of retailers. The items on the questionnaires have remained unchanged for several years. For the 2004 redesign, the general questionnaires were subject to cosmetic changes only. The questionnaire for Sales and Inventories of Alcoholic Beverages underwent more extensive changes. The modifications were discussed with stakeholders and the respondents were given an opportunity to comment before the new questionnaire was finalized. If further changes are needed to any of the questionnaires, proposed changes would go through a review committee and a field test with respondents and data users to ensure its relevancy.

### Response and non-response

Despite the best efforts of survey managers and operations staff to maximize response in the MRTS, some non-response will occur. For statistical establishments to be classified as responding, the degree of partial response (where an accurate response is obtained for only some of the questions asked a respondent) must meet a minimum threshold level below which the response would be rejected and considered a unit nonresponse. In such an instance, the business is classified as not having responded at all.

Non-response has two effects on data: first it introduces bias in estimates when nonrespondents differ from respondents in the characteristics measured; and second, it contributes to an increase in the sampling variance of estimates because the effective sample size is reduced from that originally sought.

The degree to which efforts are made to get a response from a non-respondent is based on budget and time constraints, its impact on the overall quality and the risk of nonresponse bias.

The main method to reduce the impact of non-response at sampling is to inflate the sample size through the use of over-sampling rates that have been determined from similar surveys.

Besides the methods to reduce the impact of non-response at sampling and collection, the non-responses to the survey that do occur are treated through imputation.

In order to measure the amount of non-response that occurs each month, various response rates are calculated. For a given reference month, the estimation process is run at least twice (a preliminary and a revised run). Between each run, respondent data can be identified as unusable and imputed values can be corrected through respondent data. As a consequence, response rates are computed following each run of the estimation process.

For the MRTS, two types of rates are calculated (unweighted and weighted). In order to assess the efficiency of the collection process, unweighted response rates are calculated. Weighted rates, using the estimation weight and the value for the variable of interest, assess the quality of estimation. Within each of these types of rates, there are distinct rates for units that are surveyed and for units that are only modeled from administrative data that has been extracted from GST files.

To get a better picture of the success of the collection process, two unweighted rates called the 'collection results rate' and the 'extraction results rate' are computed. They are computed by dividing the number of respondents by the number of units that we tried to contact or tried to receive extracted data for them. Non-monthly reporters (respondents with special reporting arrangements where they do not report every month but for whom actual data is available in subsequent revisions) are excluded from both the numerator and denominator for the months where no contact is performed.

In summary, the various response rates are calculated as follows:

#### Weighted rates:

Survey Response rate (estimation) = Sum of weighted sales of units with response status i Sum of survey weighted sales

where i = units that have either reported data that will be used in estimation or are converted refusals, or have reported data that has not yet been resolved for estimation.

Admin Response rate (estimation) = Sum of weighted sales of units with response status *ii* Sum of administrative weighted sales

where ii = units that have data that was extracted from administrative files and are usable for estimation.

Total Response rate (estimation) = Sum of weighted sales of units with response status *i* or response status *ii* Sum of all weighted sales

#### **Unweighted rates:**

Survey Response rate (collection) = Number of questionnaires with response status *iii* Number of questionnaires with response status *iv* 

where *iii*= units that have either reported data (unresolved, used or not used for estimation) or are converted refusals.

where  $i\mathbf{v}$  = all of the above plus units that have refused to respond, units that were not contacted and other types of nonrespondent units.

Admin Response rate (extraction) = Number of questionnaires with response status *vii* Number of questionnaires with response status *vii* 

where vi= in-scope units that have data (either usable or non-usable) that was extracted from administrative files

where **vii** = all of the above plus units that have refused to report to the adminstrative data source, units that were not contacted and other types of nonrespondent units.

(% of questionnaire collected over all in-scope questionnaires)

Collection Results Rate =

Number of questionnaires with response status iii

Number of questionnaires with response status viii

where iii = same as iii defined above

where **viii** = same as *iv* except for the exclusion of units that were contacted because their response is unavailable for a particular month since they are non-monthly reporters.

Extraction Results Rate =

Number of questionnaires with response status ix

Number of questionnaires with response status vii

where ix= same as vi with the addition of extracted units that have been imputed or were out of scope

where vii = same as vii defined above

(% of questionnaires collected over all questionnaire in-scopewe triedto collect)

All the above weighted and unweighted rates are provided at the trade group, geography and size group level or for any combination of these levels.

#### **Use of Administrative Data**

Managing response burden is an ongoing challenge for Statistics Canada. In an attempt to alleviate response burden and survey costs, especially for smaller businesses, Statistics Canada has been investigating various alternatives to survey taking. Administrative data files are a rich source of information for business data and Statistics Canada is working at bringing this rich data source to its full potential. As such, beginning with the October 2005 reference month, the MRTS has reduced the number of simple establishments in the sample that are surveyed directly and instead derives sales data for these establishments from Goods and Service Tax (GST) files using a statistical model. The model accounts for differences between sales and revenue (reported for GST purposes) as well as for the time lag between the survey reference period and the reference period of the GST file.

For more information on the methodology for modeling sales from administrative data sources (i.e. GST data) which also contributes to the estimates of the survey portion, please refer to Statistics Canada Integrated Meta Data base (IMDB) document located on Statistics Canada's website by clicking on the following link: http://www.statcan.ca/english/sdds/document/2406\_D11\_T9\_V1\_E.pdf.

#### Methods used to reduce non-response at collection

Significant effort is spent trying to minimize non-response during collection. Methods used, among others, are interviewer techniques such as probing and persuasion, repeated re-scheduling and call-backs to obtain the information, and procedures dealing with how to handle non-compliant (refusal) respondents.

If data are unavailable at the time of collection, a respondent's best estimates are also accepted, and are subsequently revised once the actual data become available.

To minimize total non-response for all variables, partial responses are accepted. In addition, questionnaires are customized for the collection of certain variables, such as inventory, so that collection is timed for those months when the data are available.

Finally, to build trust and rapport between the interviewers and respondents, cases are generally assigned to the same interviewer each month. This action establishes a personal relationship between interviewer and respondent, and builds respondent trust.

# Data collection and capture operations

Collection of the data is performed by Statistics Canada's Regional Offices. Respondents are sent a questionnaire or are contacted by telephone to obtain their sales and inventory values, as well as to confirm the opening or closing of business trading locations. Collection of the data begins approximately 7 working days after the end of the reference month and continues for the duration of that month.

New entrants to the survey are introduced to the survey via an introductory letter that informs the respondent that a representative of Statistics Canada will be calling. This call is to introduce the respondent to the survey, confirm the respondent's business activity, establish and begin data collection, as well as to answer any questions that the respondent may have.

#### **Editing**

Data editing is the application of checks to detect missing, invalid or inconsistent entries or to point to data records that are potentially in error. In the survey process for the MRTS, data editing is done at two different time periods.

First of all, editing is done during data collection. Once data are collected via the telephone, or via the receipt of completed mail-in questionnaires, the data are captured using customized data capture applications. All data are subjected to data editing. Edits during data collection are referred to as field edits and generally consist of validity and some simple consistency edits. They are used to detect mistakes made during the interview by the respondent or the interviewer and to identify missing information during collection in order to reduce the need for follow-up later on. Another purpose of the field edits is to clean up responses. In the MRTS, the current month's responses are edited against the respondent's previous month's responses and/or the previous year's responses for the current month. Field edits are also used to identify problems with data collection procedures and the design of the questionnaire, as well as the need for more interviewer training.

Follow-up with respondents occurs to validate potential erroneous data following any failed preliminary edit check of the data. Once validated, the collected data is regularly transmitted to the head office in Ottawa.

Secondly, editing known as statistical editing is also done after data collection and this is more empirical in nature. Statistical editing is run prior to imputation in order to identify the data that will be used as a basis to impute non-respondents. Large outliers that could disrupt a monthly trend are excluded from trend calculations by the statistical edits. It should be noted that adjustments are not made at this stage to correct the reported outliers.

The first step in the statistical editing is to identify which responses will be subjected to the statistical edit rules. Reported data for the current reference month will go through various edit checks.

The first set of edit checks is based on the Hidiriglou-Berthelot method whereby a ratio of the respondent's current month data over historical (last month, same month last year) or auxiliary data (GST sales, GBI) is analyzed. When the respondent's ratio differs significantly from ratios of respondents who are similar in terms of industry and/or geography group, the response is deemed an outlier.

The second set of edits consists of an edit known as the share of market edit. With this method, one is able to edit all respondents, even those where historical and auxiliary data is unavailable. The method relies on current month data only. Therefore, within a group of respondents that are similar in terms of industry and/or geography, if the weighted contribution of a respondent to the group's total is too large, it will be flagged as an outlier.

For edit checks based on the Hidiriglou-Berthelot method, data that are flagged as an outlier will not be included in the imputation models (those based on ratios). Also, data that are flagged as outliers in the share of market edit will not be included in the imputation models where means and medians are calculated to impute for responses that have no historical responses.

In conjunction with the statistical editing after data collection of reported data, there is also error detection done on the extracted GST data.

Modeled data based on the GST are also subject to an extensive series of processing steps which thoroughly verify each record that is the basis for the model as well as the record being modeled.

Edits are performed at a more aggregate level (industry by geography level) to detect records which deviate from the expected range, either by exhibiting large month-to-month change, or differing significantly from the remaining units.

All data which fail these edits are subject to manual inspection and possible corrective action.

### **Imputation**

Imputation in the MRTS is the process used to assign replacement values for missing data. This is done by assigning values when they are missing on the record being edited to ensure that estimates are of high quality and that a plausible, internal consistency is created. Due to concerns of response burden, cost and timeliness, it is generally impossible to do all follow-ups with the respondents in order to resolve missing responses. Since it is desirable to produce a complete and consistent microdata file, imputation is used to handle the remaining missing cases.

In the MRTS, imputation is based on historical data or administrative data (GST sales). The appropriate method is selected according to a strategy that is based on whether historical data is available, auxiliary data is available and/or which reference month is being processed.

There are three types of historical imputation methods. The first type is a general trend that uses one historical data source (previous month, data from next month or data from same month previous year). The second type is a regression model where data from previous month and same month previous year are used simultaneously. The third type uses the historical data as a direct replacement value for a non-respondent. Depending upon the particular reference month, there is an order of preference that exists so that top quality imputation can result. The historical imputation method that was labelled as the third type above is always the last option in the order for each reference month.

The imputation methods using administrative data are automatically selected when historical information is unavailable for a non-respondent. The administrative data source (annual GST sales) is the basis of these methods. The annual GST sales are used for two types of methods. One is a general trend that will be used for simple structure, e.g. enterprises with only one establishment, and a second type is called median-average that is used for units with a more complex structure.

#### **Estimation**

Estimation is a process that approximates unknown population parameters using only part of the population that is included in a sample. Inferences about these unknown parameters are then made, using the sample data and associated survey design.

In the MRTS, new estimation processes have been developed using Statistics Canada's Generalized Estimation System (GES) and addressing the need to treat influential units and allowing for implementation of special corrections during processing. Different methodologies have been put in place to estimate retail sales and inventories.

For retail sales, the population is divided into a survey portion (take-all and take-some strata) and a non-survey portion (take-none stratum). From the sample that is drawn from the survey portion, an estimate for the population is determined through the use of a Horvitz-Thompson estimator where responses for sales are weighted by using the inverses of the inclusion probabilities of the sampled units. Such weights (called sampling weights) can be interpreted as the number of times that each sampled unit should be replicated to represent the entire population. The calculated weighted sales values are summed by domain, to produce the total sales estimates by each industrial trade group / geographic area combination. A domain is defined as the most recent classification values available from the BR for the unit and the survey reference period. These domains may differ from the original sampling strata because units may have changed size, industry or location. Changes in classification are reflected immediately in the estimates and do not accumulate over time. For the non-survey portion, a ratio type estimator is calculated using auxiliary data. The estimate of the total retail sales is equal to the sum of the survey and non-survey portion estimates.

For retail inventories, a non-probability sample is drawn including the largest businesses in each domain, and a ratio type estimator is used to produce an estimate for the population total.

For more information on the methodology for modeling sales from administrative data sources (i.e. GST data) which also contributes to the estimates of the survey portion, please refer to Statistics Canada Integrated Meta Data base (IMDB) document located on Statistics Canada's website by clicking on the following link: http://www.statcan.ca/english/sdds/document/2406 D11 T9 V1 E.pdf.

The measure of precision used for the MRTS to evaluate the quality of a population parameter estimate and to obtain valid inferences is the variance. The variance from the survey portion is derived directly from a stratified simple random sample without replacement.

Sample estimates may differ from the expected value of the estimates. However, since the estimate is based on a probability sample, the variability of the sample estimate with respect to its expected value can be measured. The variance of an estimate is a measure of the precision of the sample estimate and is defined as the average, over all possible samples, of the squared difference of the estimate from its expected value.

### Seasonal adjustment and trend-cycle estimation

Revisions in the raw data are required to correct known non-sampling errors. These normally include replacing imputed data with reported data, corrections to previously reported data, and estimates for new births that were not known at the time of the original estimates.

Raw data are revised, on a monthly basis, for the month immediately prior to the current reference month being published. That is, when data for December are being published for the first time, there will also be revisions, if necessary, to the raw data for November. In addition, revisions are made once a year, with the initial release of the February data, for all months in the previous year. The purpose is to correct any significant problems that have been found that apply for an extended period. The actual period of revision depends on the nature of the problem identified, but rarely exceeds three years.

Retail trade data are seasonally adjusted using the X11ARIMA/2000<sup>1</sup> model. This consists of extrapolating a year's worth of raw data with the ARIMA model (auto-regressive integrated moving average model), and of seasonally adjusting the raw time series.

Socio-economic time series such as data from the MRTS can be broken down into five main components: the trend-cycle, seasonality, the trading-day effect, the Easter holiday effect and the irregular component.

The trend represents the long-term change in the series, whereas the cycle represents a smooth, quasi-periodical movement about the trend, showing a succession of growth and decline phases (e.g., the business cycle). These two components—the trend and the cycle—are estimated together, and the trend-cycle reflects the fundamental evolution of the series. The other components reflect short-term transient movements.

The seasonal component represents sub-annual, monthly or quarterly fluctuations that recur more or less regularly from one year to the next. Seasonal variations are caused by the direct and indirect effects of the climatic seasons, institutional factors (attributable to social conventions or administrative rules; e.g., Christmas) and technological factors.

The trading day component originates from the fact that the relative importance of the days varies systematically within the week and that the number of each day of the week in a given month or a given quarter varies from year to year. This effect is present when activity varies with the day of the week. For instance, Sunday is typically less active than the other days, and the number of Sundays, Mondays, etc. in, say, July changes from year to year.

The Easter holiday effect is the variation due to the shift of part of April's activity to March when Easter falls in March rather than April.

Lastly, the irregular component includes all other more or less erratic fluctuations not taken into account in the preceding components. It is a residual that includes errors of measurement on the variable itself as well as unusual events (e.g., strikes, drought, floods or other unexpected events causing variations in respondents' commercial activities).

Thus, the latter four components—seasonal, irregular, trading day and Easter holiday effect—all conceal the fundamental trend-cycle component of the series. Seasonal adjustment (correction of seasonal variation) consists in removing the seasonal, trading day and Easter holiday effect components from the series, and it thus helps reveal the trend-cycle. However, one must bear in mind that the seasonally adjusted series contains not only the trend-cycle but also the irregular component (which is technically difficult to isolate for the current months).

<sup>1.</sup> For further information, see X11ARIMA version 2000, an update of the seasonal adjustment method X11ARIMA/88, developed by Estelle Bee Dagum, Time Series Research and Analysis Centre, Statistics Canada.

The X-11 method is used for analysing monthly and quarterly series. It is based on an iterative principle applied in estimating the different components, with estimation being done at each stage using adequate moving averages.<sup>2</sup> The moving averages used to estimate the main components—the trend and seasonality—are primarily smoothing tools designed to eliminate any undesirable component from the series. Since moving averages react poorly to the presence of atypical values, the X-11 method includes a tool for detecting and correcting atypical points. This tool is used to clean up the series prior to seasonal adjustment.

Lastly, the trading day effect and the Easter holiday effect are components that are estimated using linear regression models, based on the irregular component. To evaluate the different components of the series, taking account of the possible presence of atypical points, X-11 proceeds iteratively: estimation of components, search for unwanted effects in the irregular component, estimation of components on a corrected series, search for unwanted effects in the irregular component, etc.

Retail trade forms a system of 33 series: the Canada grand total, the 19 trade group totals, and the 13 provincial/territorial totals. For non-seasonally adjusted series, the summing of the 19 trade group totals produces the grand total (Canada) for each month and is equal to the sum of the 13 provincial/territorial totals.

Unfortunately, seasonal adjustment removes the sub-annual additivity of a system of series; small discrepancies, which generally vary between -1% and 1%, are observed between the sum of the seasonally adjusted trade groups and the sum of the seasonally adjusted provinces and territories. To restore additivity, a reconciliation process is applied to the seasonally adjusted retail trade series. The reconciliation process operates as follows: (1) The seasonally adjusted grand total for Canada is obtained "indirectly" by summing up the trade group totals, which have previously been seasonally adjusted separately. And (2) the seasonally adjusted provincial and territorial totals are then reconciled so that their sum is equal to the seasonally adjusted grand total for Canada, obtained previously. The procedure is such that a) the system's seasonally adjusted components are modified as little as possible in percentage, b) the seasonally adjusted components add up to the grand total for each month, and c) the seasonally adjusted monthly values add up to the yearly totals for the non-adjusted series.

<sup>2.</sup> Ladiray, D. and Quenneville, B. (2001). Seasonal Adjustment with the X-11 Method. New York: Springer-Verlag, Lecture Notes in Statistics #158.

# **Adjustment for historical series**

The historical series for the MRTS begins in January 1991. The data from January 1991 to March 2004 were backcasted based on conversion coefficients from the MRTS on a 1980 SIC basis. Before the first release of the redesigned MRTS results for the April 2004 reference month, estimates were produced from December 2003 on to establish a comparison basis between the old and the new survey. The backcasted series were adjusted to the level of the redesigned survey.

In the first phase, the backcasted series were benchmarked beginning in January 1991. To do so, individual ratios of series from the new survey were calculated. These ratios were then applied to the backcasted series.

This benchmarking removes the additivity to the system of series because the series are benchmarked individually. For example, this process brings forth differences between the sum of the trade group and the sum of the provinces and territories. To restore additivity, a reconciliation process is applied to the benchmarked series.

### Data quality evaluation

The methodology of this survey has been designed to control errors and to reduce their potential effects on estimates. However, the survey results remain subject to errors, of which sampling error is only one component of the total survey error. Sampling error results when observations are made only on a sample and not on the entire population. All other errors arising from the various phases of a survey are referred to as nonsampling errors. For example, these types of errors can occur when a respondent provides incorrect information or does not answer certain questions; when a unit in the target population is omitted or covered more than once; when GST data for records being modeled for a particular month are not representative of the actual record for various reasons; when a unit that is out of scope for the survey is included by mistake or when errors occur in data processing, such as coding or capture errors.

Prior to publication, combined survey results are analyzed for comparability; in general, this includes a detailed review of individual responses (especially for large businesses), general economic conditions and historical trends.

A common measure of data quality for surveys is the coefficient of variation (CV). The coefficient of variation, defined as the standard error divided by the sample estimate, is a measure of precision in relative terms. Since the coefficient of variation is calculated from responses of individual units, it also measures some non-sampling errors.

The formula used to calculate coefficients of variation (CV) as percentages is:

$$CV(X) = \frac{S(X)}{Y} * 100\%$$

where X denotes the estimate and S(X) denotes the standard error of X.

Confidence intervals can be constructed around the estimates using the estimate and the CV. Thus, for our sample, it is possible to state with a given level of confidence that the expected value will fall within the confidence interval constructed around the estimate. For example, if an estimate of \$12,000,000 has a CV of 2%, the standard error will be \$240,000 (the estimate multiplied by the CV). It can be stated with 68% confidence that the expected values will fall within the interval whose length equals the standard deviation about the estimate, i.e. between \$11,760,000 and \$12,240,000. Alternatively, it can be stated with 95% confidence that the expected value will fall within the interval whose length equals two standard deviations about the estimate, i.e. between \$11,520,000 and \$12,480,000.

Finally, due to the small contribution of the non-survey portion to the total estimates, bias in the non-survey portion has a negligible impact on the CVs. Therefore, the CV from the survey portion is used for the total estimate that is the summation of estimates from the surveyed and non-surveyed portions.

#### **Disclosure** control

Statistics Canada is prohibited by law from releasing any data which would divulge information obtained under the Statistics Act that relates to any identifiable person, business or organization without the prior knowledge or the consent in writing of that person, business or organization. Various confidentiality rules are applied to all data that are released or published to prevent the publication or disclosure of any information deemed confidential. If necessary, data are suppressed to prevent direct or residual disclosure of identifiable data.

Confidentiality analysis includes the detection of possible "direct disclosure", which occurs when the value in a tabulation cell is composed of a few respondents or when the cell is dominated by a few companies.

### Data comparability

In June 2004, estimates based on the 2002 North American Industry Classification System (NAICS) were released. This followed a parallel production of four months where both NAICS and 1980 Standard Industrial Classification based estimates were generated for internal analysis. The change in classification and the new sample indicated a change in the level of the estimates. To avoid a break in the series, retail estimates were adjusted at the trade group by province level back to January 1991.

Caution should be taken when comparing annualized monthly totals from the Monthly Retail Trade Survey to the estimates from annual retail surveys. Differences may result from sampling differences; conceptual and coverage differences; the timing of revisions within the two survey processes; the reporting period covered (fiscal or calendar year); different response rates to the two surveys; and how revenues are reported.

Each year, effort is made to evaluate the differences and correct known discrepancies in the data. However, benchmarking of the two surveys is not done.

# **Appendix I**

#### **Special Aggregation: Retail Trade**

## Based on the North American Industry Classification System (NAICS) 2002

#### **Industries - Retail Trade**

А	Automotive
<b>010</b> 44111	New Car Dealers New Car Dealers
<b>020</b> 44112 44121 44122 44131 44132	Used and Recreational Motor Vehicle and Parts Dealers Used Car Dealers Recreational Vehicle Dealers Motorcycle, Boat, and Other Motor Vehicle Dealers Automotive Parts and Accessories Stores Tire Dealers
<b>130</b> 44711 44719	Gasoline Stations Gasoline Stations with Convenience Stores Other Gasoline Stations
В	Furniture, Home Furnishings and Electronics Stores
<b>030</b> 44211	Furniture Stores Furniture Stores
<b>040</b> 44221 44229	Home Furnishings Stores Floor Covering Stores Other Home Furnishings Stores
<b>050</b> 44312	Computer and Software Stores Computer and Software Stores
<b>060</b> 44311 44313	Home Electronics and Appliance Stores Appliance, Television and Other Electronics Stores Camera and Photographic Supplies Stores
С	<b>Building and Outdoor Home Supplies Stores</b>
<b>070</b> 44411 44413	Home Centres and Hardware Stores Home Centres Hardware Stores

080 44412 44419 44421 44422	Specialized Building Materials and Garden Stores Paint and Wallpaper Stores Other Building Material Dealers Outdoor Power Equipment Stores Nursery Stores and Garden Centres
D	Food and Beverage Stores
<b>090</b> 44511	Supermarkets Supermarkets and Other Grocery (except Convenience) Stores
<b>100</b> 44512 44521 44522 44523 44529	Convenience and Specialty Food Stores Convenience Stores Meat Markets Fish and Seafood Markets Fruit and Vegetable Markets Other Specialty Food Stores
<b>110</b> 44531	Beer, Wine and Liquor Stores Beer, Wine and Liquor Stores
E	Pharmacies and Personal Care Stores
<b>120</b> 44611 44612 44613 44619	Pharmacies and Personal Care Stores Pharmacies and Drug Stores Cosmetics, Beauty Supplies and Perfume Stores Optical Goods Stores Other Health and Personal Care Stores
F	Clothing and Accessories Stores
140 44811 44812 44813 44814 44819	Clothing Stores Men's Clothing Stores Women's Clothing Stores Children's and Infant's Clothing Stores Family Clothing Stores Other Clothing Stores
<b>150</b> 44815 44821 44831 44832	Shoe, Clothing Accessories and Jewellery Stores Clothing Accessories Stores Shoe Stores Jewellery Stores Luggage and Leather Goods Stores
G	General Merchandise Stores
<b>170</b> 45211	<b>Department Stores</b> Department Stores
<b>180</b> 45291 45299	Other General Merchandise Stores Warehouse Clubs and Superstores All Other General Merchandise Stores

Н	Miscellaneous Retailers
160 45111 45112 45113 45114 45121 45122	Sporting Goods, Hobby, Music and Book Stores Sporting Goods Stores Hobby, Toy and Game Stores Sewing, Needlework and Piece Goods Stores Musical Instrument and Supplies Stores Book Stores and News Dealers Pre-Recorded Tape, Compact Disc and Record Stores
190 45311 45321 45322 45331 45391 45392 45393 45399	Miscellaneous Store Retailers Florists Office Supplies and Stationery Stores Gift, Novelty and Souvenir Stores Used Merchandise Stores Pet and Pet Supplies Stores Art Dealers Mobile Home Dealers All Other Miscellaneous Store Retailers
L	Non-Store Retailers (not in scope on the Monthly Retail Trade Survey)
<b>210</b> 45411	Electronic Shopping and Mail-Order Houses Electronic Shopping and Mail-Order Houses
<b>220</b> 45421	Vending Machine Operators Vending Machine Operators
<b>230</b> 45431	Fuel Dealers Fuel Dealers
<b>240</b> 45439	Other Direct Selling Establishments Other Direct Selling Establishments