



Catalogue no. 63-005-XIE

# Retail trade

March 2005



Statistics  
Canada

Statistique  
Canada

Canada

## How to obtain more information

Specific inquiries about this product and related statistics or services should be directed to: Retail Financial Section, Distributive Trades Division, Statistics Canada, Ottawa, Ontario, K1A 0T6 (telephone: (613) 951-3549).

For information on the wide range of data available from Statistics Canada, you can contact us by calling one of our toll free numbers. You can also contact us by e-mail or by visiting our Web site.

National inquiries line **1 800 263-1136**

National telecommunications device for the hearing impaired **1 800 363-7629**

Depository Services Program inquiries **1 800 700-1033**

Fax line for Depository Services Program **1 800 889-9734**

E-mail inquiries ***infostats@statcan.ca***

Web site ***www.statcan.ca***

## Ordering and subscription information

This product, Catalogue no. 63-005-XIE, is published monthly in electronic format on the Statistics Canada Internet site at a single price of CAN\$18.00 per issue (PDF) and CAN\$166.00 for a one-year subscription (HTML). To obtain single issues or to subscribe, visit our Web site at ***www.statcan.ca***, and select Products and Services.

## Standards of service to the public

Statistics Canada is committed to serving its clients in a prompt, reliable and courteous manner and in the official language of their choice. To this end, the Agency has developed *standards of service* which its employees observe in serving its clients. To obtain a copy of these service standards, please contact Statistics Canada toll free at 1 800 263-1136. The service standards are also published on ***www.statcan.ca*** under About Statistics Canada > Providing services to Canadians.



Statistics Canada  
Distributive Trades Division  
Retail Financial Section

# Retail trade

March 2005

Published by authority of the Minister responsible for Statistics Canada

© Minister of Industry, 2005

All rights reserved. Use of this product is limited to the licensee and its employees. The product cannot be reproduced and transmitted to any person or organization outside of the licensee's organization.

Reasonable rights of use of the content of this product are granted solely for personal, corporate or public policy research, or educational purposes. This permission includes the use of the content in analyses and the reporting of results and conclusions, including the citation of limited amounts of supporting data extracted from the data product in these documents. These materials are solely for non-commercial purposes. In such cases, the source of the data must be acknowledged as follows: Source (or "Adapted from", if appropriate): Statistics Canada, name of product, catalogue, volume and issue numbers, reference period and page(s). Otherwise, users shall seek prior written permission of Licensing Services, Marketing Division, Statistics Canada, Ottawa, Ontario, Canada, K1A 0T6.

May 2005

Catalogue no. 63-005-XIE, Vol. 77, No. 3

ISSN 1488-0008

Frequency: Monthly

Ottawa

La version française de cette publication est disponible sur demande (n° 63-005-XIF au catalogue).

---

### **Note of appreciation**

*Canada owes the success of its statistical system to a long standing partnership between Statistics Canada, the citizens of Canada, its businesses, governments and other institutions. Accurate and timely statistical information could not be produced without their continued cooperation and goodwill.*

# 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
- 0<sup>s</sup> 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:

- R. Lussier, Director, Distributive Trades Division
- R. Evans, Assistant Director, Distributive Trades Division
- M. Weise, Chief, Retail Financial Section, Distributive Trades Division
- P. Gratton, Senior Economist, Retail Financial Section, Distributive Trades Division

# Table of contents

---

<b>Highlights</b>	<b>5</b>
<b>Analysis — March 2005</b>	<b>6</b>
Beer, wine and liquor stores on the rebound	7
First decline in four months in furniture sector	7
Sales up in British Columbia, Alberta, Quebec and Saskatchewan	8
Related indicators for April	8
<b>Related products</b>	<b>11</b>
<b>Statistical tables</b>	
<b>Table 1</b> Retail sales by trade group and by region, seasonally adjusted (current periods)	14
1-1 Sales	14
1-2 % change from previous month	15
1-3 % change from previous year	16
<b>Table 2</b> Retail sales by trade group and by region, not seasonally adjusted (current periods)	17
2-1 Sales	17
2-2 % change from previous year	18
<b>Table 3</b> Retail sales by trade group and by region, not seasonally adjusted, (quarterly estimates)	19
3-1 Canada	19
3-2 Newfoundland and Labrador	22
3-3 Prince Edward Island	25
3-4 New Brunswick	28
3-5 Nova Scotia	31
3-6 Quebec	34
3-7 Ontario	37
3-8 Manitoba	40
3-9 Saskatchewan	43
3-10 Alberta	46
3-11 British Columbia	49
3-12 Yukon Territory	52
3-13 Northwest Territories	55
3-14 Nunavut	58
<b>Table 4</b> Retail sales (current periods)	61
4-1 Weighted response rate	61
4-2 Coefficient of variation	62

**Table of contents – continued**

<b>Table 5</b> Retail sales by trade group and by region (historical estimates)	63
5-1 Seasonally adjusted, March 2004 to March 2005	63
5-2 Not seasonally adjusted, March 2004 to March 2005	65
<b>Table 6</b> Retail trade Canada, current and constant (1997) dollar estimates	67
6-1 Seasonally adjusted	67
6-2 Not seasonally adjusted	68

**Data quality, concepts and methodology**

Objectives, uses and users	69
Concepts, variables and classifications	70
Coverage and frames	72
Sampling	73
Questionnaire design	74
Response and non-response	75
Data collection and capture operations	77
Editing	78
Imputation	79
Estimation	80
Seasonal adjustment and trend-cycle estimation	81
Adjustment for historical series	83
Data quality evaluation	84
Disclosure control	85
Data comparability	86

**Appendix**

I. Special Aggregation: Retail Trade	87
--------------------------------------	----

**Charts**

1. Retail sales - Canada	6
2. Retail sales trends - Canada	9
3. Retail sales trends - Canada	10

# Highlights

---

## March 2005

- Retail sales edged up 0.2% in March to \$30.4 billion, as weaker spending in half of all retail sectors almost completely offset the gains in the other half. Despite March's marginal gain, retailers experienced their strongest quarterly sales increase in just over three years. Sales advanced 2.4% in the first quarter of 2005, thanks to robust spending by shoppers in January and February.

## Analysis — March 2005

---

Retail sales edged up 0.2% in March to \$30.4 billion, as weaker spending in half of all retail sectors almost completely offset the gains in the other half.

Excluding sales by dealers of new, used and recreational vehicles and auto parts, retail sales actually rose 0.9% in March, after advancing 2.1% in January and 1.1% in February.

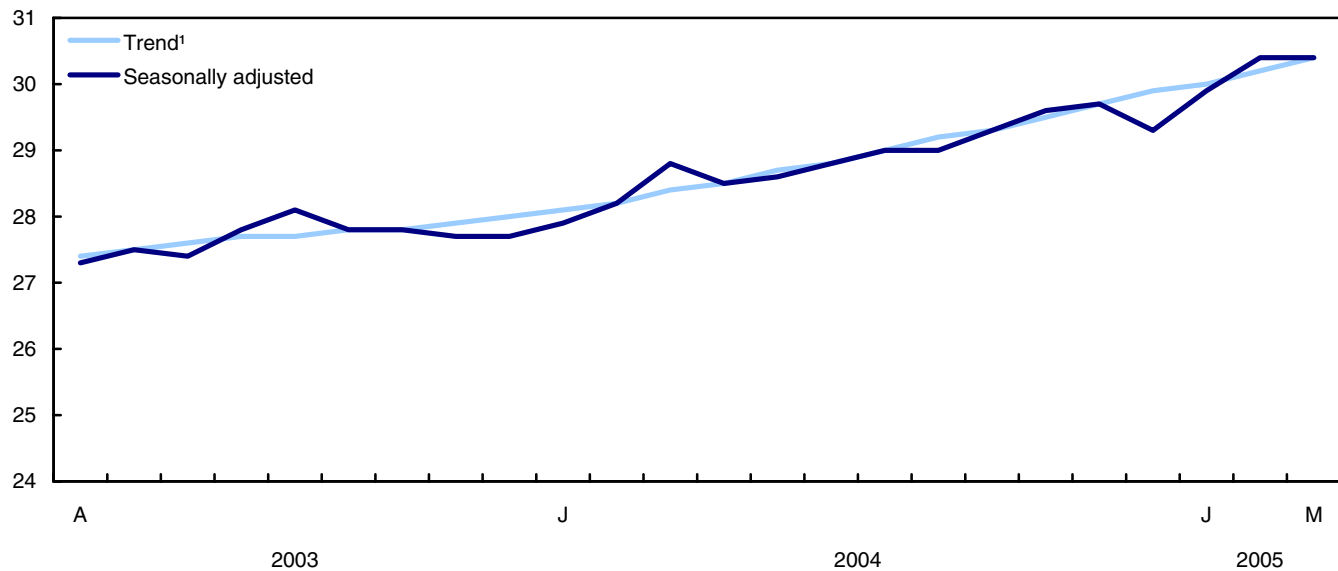
In constant dollars, retail sales edged down 0.2% in March, following two months of strong increases. Consumers paid more for gasoline and clothing in March compared with February.

Consumer spending in retail stores has been increasing in almost every month since the start of 2004, except for the declines in December (-1.3%) and April (-0.8%) of that year. In fact, spending by consumers in retail stores advanced by almost 10% over the course of the period.

### Chart 1

#### Retail sales - Canada

\$ billions



1. Trends represent smoothed seasonally adjusted data.

Shoppers reduced their spending in four of the eight retail sectors in March. Retailers in the furniture sector posted the largest sales decline (-1.5%), followed by similar decreases in the automotive (-0.8%), clothing (-0.7%) and building supplies (-0.6%) sectors.



**Note to readers**

Revised seasonally adjusted estimates in current and constant dollars are presented this month only for January and February 2005, instead of the usual three-month period. This was necessary in order to keep the sum of seasonally adjusted monthly estimates for 2004 equal to the sum of unadjusted monthly estimates.

**Special study**

A new article analysing the influence of gift cards on retail sales entitled *Gift Cards: A Win-win Way to Give* will be available free of charge in the *Analysis in Brief* publication on May 24 (11-621-MIE).

On the other hand, higher consumer spending was observed in the food (+1.7%), general merchandise (+1.1%), pharmacy (+1.0%) and miscellaneous (+0.9%) sectors. The miscellaneous sector includes retailers such as sporting goods, hobby, music and book stores.

**Beer, wine and liquor stores on the rebound**

Within the food and beverage sector, beer, wine and liquor stores posted the largest sales growth in March (+3.9%), followed by identical increases of 1.2% in supermarkets, and convenience and specialty food stores.

In the first three months of 2005, beer, wine and liquor stores have been on the rebound from poor sales results in the last two months of 2004. These declines were mostly attributed to the labour disputes at the Société des alcools du Québec and in the National Hockey League. Sales in this trade group also include alcoholic beverage sales to other retail establishments, such as bars, restaurants and supermarkets. Sales reported by beer, wine and liquor stores in the first quarter of 2005 stood at 8.5% above those in the last quarter of 2004.

In March, shoppers increased their spending by 1.4% in general merchandise stores not classified as department stores and by 0.9% in department stores. Sales in the overall general merchandise sector, in the first quarter of 2005, were 2.9% above those in the last quarter of 2004. This represented the largest quarterly gain for this sector in just over three years.

Pharmacies and personal care stores enjoyed sales increases in each of the first three months of 2005, resulting in a 1.5% quarterly gain. Sales at these stores have been rising in every quarter of the last five years.

**First decline in four months in furniture sector**

In March, retailers in the furniture, home furnishings and electronic sector suffered their first monthly sales loss in four months. Three of the four categories of retailers in this sector experienced lower sales. The only exception was a 0.8% increase in home electronics and appliance stores, which represented their fourth consecutive monthly sales gain. Despite March's setback, sales by retailers in the overall furniture sector in the first quarter of 2005 were 3.4% above those in the last quarter of 2004.

Lower sales at used and recreational motor vehicle and parts dealers (-3.8%) and at new car dealers (-1.7%) led to the sales decline observed in the overall automotive sector in March. Sales at new car dealers have generally been advancing since the start of 2004, after falling in the second half of 2003. Despite March's decline, sales at these dealers were still 2.2% above the average sales level seen in the record year of 2002.

For a third consecutive month, higher gasoline prices at the pump inflated sales at gasoline stations, which saw their sales rise 2.1% in March. Sales at gasoline stations have generally been increasing since the spring of 2003, mostly due to higher prices.

After three months on the rise, consumers reduced their spending in clothing and accessories stores in March. Overall, clothing and accessories stores enjoyed an excellent first quarter of 2005 in terms of sales growth. Sales advanced 2.9% compared with the last quarter of 2004, which represented the strongest quarterly growth for these retailers since the third quarter of 2000 (+4.3%).

March's lower sales in building and outdoor home supplies stores followed two consecutive months of strong gains. Sales in the first quarter of 2005 by these retailers stood at 9.3% above those in the same quarter of 2004. Building and outdoor home supplies stores have led all other retail sectors in terms of annual sales growth in the past three years.

### **Sales up in British Columbia, Alberta, Quebec and Saskatchewan**

The only provincial retail sales gains in March occurred in British Columbia (+0.8%), Alberta (+0.6%), Quebec (+0.5%) and Saskatchewan (+0.5%). For their part, retailers in Ontario and New Brunswick posted essentially no change in sales, while those in the remaining provinces suffered sales declines.

Consumer spending in retail stores has been on the rise in each of the first three months of 2005 in Alberta, Quebec and Saskatchewan, leaving sales in these provinces about 3% above those in the last quarter of 2004.

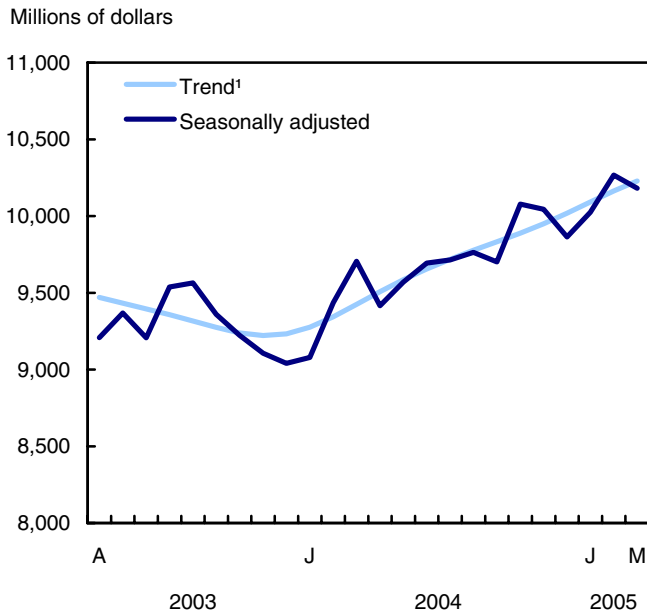
### **Related indicators for April**

Total employment advanced 0.2% in April, following a period of five months where the number of jobs grew by only 0.3%. Housing starts rose 5.5% to 230,400 units in April, just shy of the average level seen in the record year of 2004. The number of new motor vehicles sold in April is expected to remain at essentially the same level as in March, according to preliminary results from the auto industry.

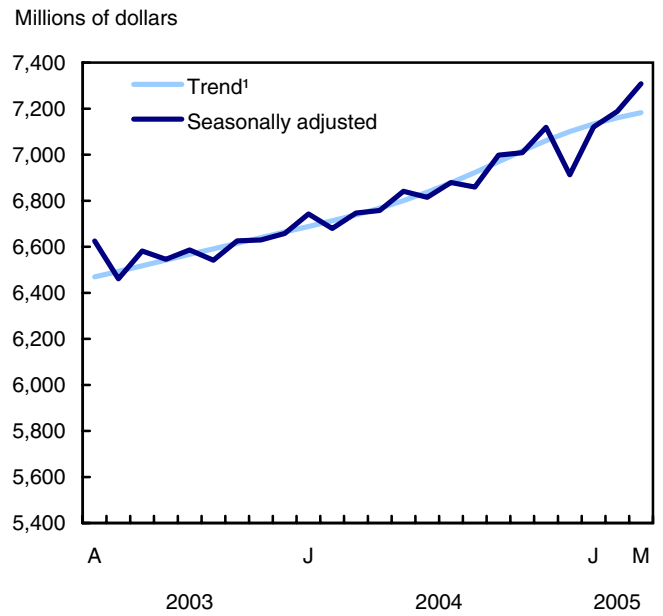
Chart 2

Retail sales trends - Canada

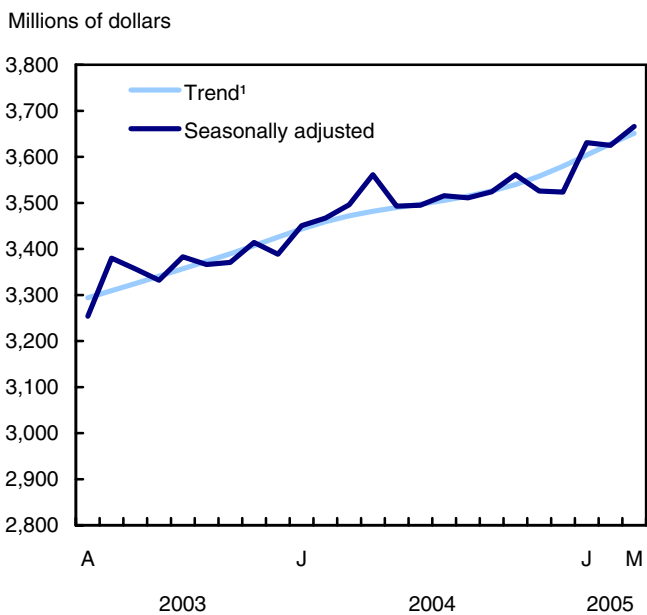
**Automotive**



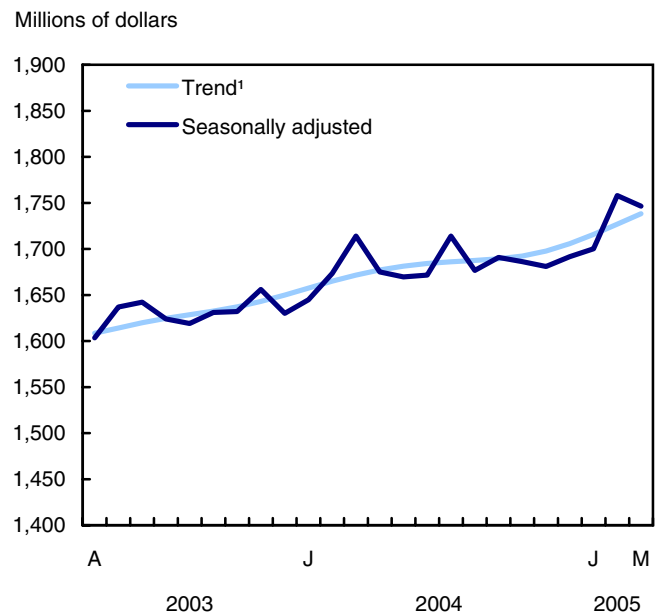
**Food and beverage stores**



**General merchandise stores**



**Clothing and accessories stores**

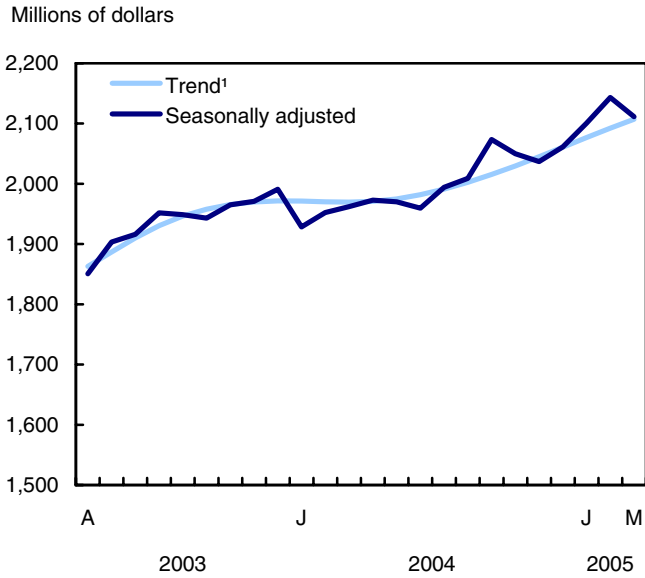


1. Trends represent smoothed seasonally adjusted data.

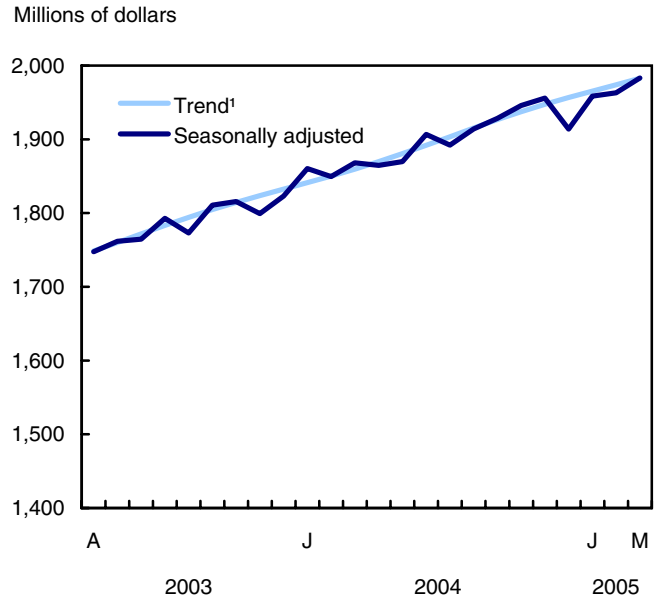
Chart 3

Retail sales trends - Canada

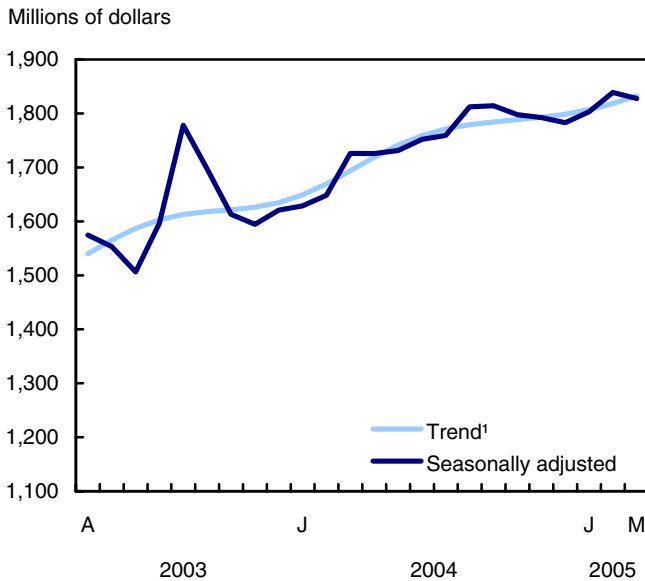
**Furniture, home furnishings and electronics stores**



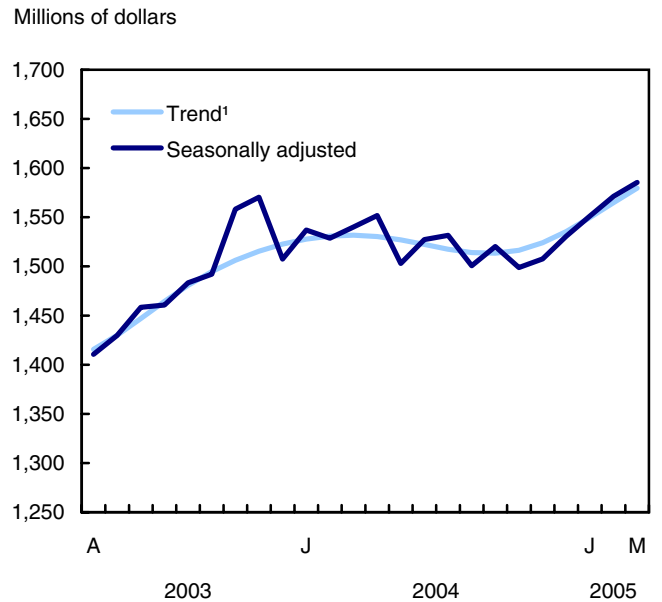
**Pharmacies and personal care stores**



**Building and outdoor home supplies stores**



**Miscellaneous retailers**



1. Trends represent smoothed seasonally adjusted data.

## Related products

---

### Selected publications from Statistics Canada

---

63-007-X      New motor vehicle sales

---

### 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-M2004012 On the move with homebuyers: shopping for furniture

---

### Selected CANSIM tables from Statistics Canada

---

076-0005      Monthly department store sales and stocks (from 1991) for Canada, provinces and selected census metropolitan areas

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 in constant dollars and price index

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 tables of Canadian statistics from Statistics Canada**

---

- *Canadian Statistics - Economic indicators, by provinces and territories (monthly and quarterly)*
- *Canadian Statistics - Retail trade, by industries*
- *Canadian Statistics - Retail trade, by provinces and territories*
- *Canadian Statistics - Retail trade, by industries (monthly)*
- *Canadian Statistics - Retail trade, by provinces and territories (monthly)*
- *Canadian Statistics - Department store sales, by provinces*

# Statistical tables

---

---

Table 1-1

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

	March <sup>p</sup> 2005	February <sup>r</sup> 2005	January <sup>r</sup> 2005	December 2004	Year-to-date 2005
millions of dollars					
<b>Trade group - Canada</b>					
New car dealers	5,889.2	5,989.5	5,808.7	5,639.9	17,687.5
Used and recreational motor vehicle and parts dealers	1,244.3	1,293.2	1,252.3	1,281.4	3,789.9
Gasoline stations	3,047.3	2,984.0	2,963.7	2,943.1	8,995.1
Furniture stores	737.6	762.8	740.7	710.5	2,241.0
Home furnishings stores	382.1	388.4	387.5	394.3	1,158.0
Computer and software stores	134.9	141.6	141.6	142.3	418.1
Home electronics and appliance stores	856.8	850.4	830.8	814.2	2,537.9
Home centres and hardware stores	1,451.5	1,455.8	1,421.4	1,433.0	4,328.7
Specialized building materials and garden stores	376.3	383.2	381.7	350.0	1,141.2
Supermarkets	5,243.0	5,179.8	5,215.2	5,145.8	15,637.9
Convenience and specialty food stores	784.3	775.3	755.3	759.0	2,314.9
Beer, wine and liquor stores	1,280.7	1,232.5	1,149.5	1,008.0	3,662.7
Pharmacies and personal care stores	1,983.3	1,963.0	1,958.5	1,913.9	5,904.8
Clothing stores	1,348.1	1,360.7	1,322.3	1,284.0	4,031.0
Shoe, clothing accessories and jewellery stores	398.4	397.3	377.8	407.5	1,173.5
Department stores	1,903.7	1,886.8	1,877.9	1,817.5	5,668.4
Other general merchandise stores	1,762.3	1,738.3	1,753.1	1,706.0	5,253.7
Sporting goods, hobby, music and book stores	784.0	770.3	760.9	758.5	2,315.2
Miscellaneous store retailers	801.4	800.9	790.2	772.1	2,392.5
<b>Total, all stores</b>	<b>30,409.2</b>	<b>30,353.8</b>	<b>29,889.1</b>	<b>29,281.2</b>	<b>90,652.0</b>
<b>Regions</b>					
Newfoundland and Labrador	489.9	494.4	487.0	492.4	1,471.4
Prince Edward Island	119.0	126.9	116.7	113.7	362.6
Nova Scotia	874.4	894.8	841.4	841.8	2,610.6
New Brunswick	702.8	702.1	687.1	667.9	2,092.1
Quebec	6,955.8	6,918.1	6,858.2	6,575.1	20,732.1
Ontario	11,188.8	11,185.9	11,134.7	10,951.9	33,509.3
Manitoba	1,029.3	1,042.3	1,014.8	974.0	3,086.4
Saskatchewan	904.2	900.0	874.7	867.1	2,678.9
Alberta	3,903.4	3,880.7	3,785.6	3,701.5	11,569.6
British Columbia	4,134.4	4,102.0	3,986.0	3,994.2	12,222.4
Yukon Territory	37.3	36.1	35.6	35.7	109.0
Northwest Territories	49.2	49.8	46.8	45.8	145.9
Nunavut	20.6	20.7	20.4	20.1	61.6



Table 1-2

## Retail sales by trade group and by region, seasonally adjusted (current periods) % change from previous month

	March <sup>p</sup> 2005	February <sup>r</sup> 2005	January <sup>r</sup> 2005	December 2004
	percent			
<b>Trade group - Canada</b>				
New car dealers	-1.7	3.1	3.0	-3.3
Used and recreational motor vehicle and parts dealers	-3.8	3.3	-2.3	2.1
Gasoline stations	2.1	0.7	0.7	-0.6
Furniture stores	-3.3	3.0	4.2	-2.4
Home furnishings stores	-1.6	0.2	-1.7	4.2
Computer and software stores	-4.7	0.0	-0.5	5.6
Home electronics and appliance stores	0.8	2.4	2.0	2.3
Home centres and hardware stores	-0.3	2.4	-0.8	0.7
Specialized building materials and garden stores	-1.8	0.4	9.1	-5.5
Supermarkets	1.2	-0.7	1.3	-1.3
Convenience and specialty food stores	1.2	2.6	-0.5	2.4
Beer, wine and liquor stores	3.9	7.2	14.0	-13.3
Pharmacies and personal care stores	1.0	0.2	2.3	-2.1
Clothing stores	-0.9	2.9	3.0	0.0
Shoe, clothing accessories and jewellery stores	0.3	5.2	-7.3	2.8
Department stores	0.9	0.5	3.3	0.3
Other general merchandise stores	1.4	-0.8	2.8	-0.5
Sporting goods, hobby, music and book stores	1.8	1.2	0.3	2.7
Miscellaneous store retailers	0.1	1.4	2.3	0.4
<b>Total, all stores</b>	<b>0.2</b>	<b>1.6</b>	<b>2.1</b>	<b>-1.3</b>
<b>Regions</b>				
Newfoundland and Labrador	-0.9	1.5	-1.1	0.0
Prince Edward Island	-6.2	8.7	2.7	-2.4
Nova Scotia	-2.3	6.3	0.0	-3.3
New Brunswick	0.1	2.2	2.9	-4.5
Quebec	0.5	0.9	4.3	-3.1
Ontario	0.0	0.5	1.7	-0.2
Manitoba	-1.2	2.7	4.2	-2.2
Saskatchewan	0.5	2.9	0.9	-0.5
Alberta	0.6	2.5	2.3	-1.1
British Columbia	0.8	2.9	-0.2	-0.4
Yukon Territory	3.3	1.5	-0.3	-1.3
Northwest Territories	-1.2	6.4	2.2	1.7
Nunavut	-0.5	1.4	1.6	1.7

Table 1-3

## Retail sales by trade group and by region, seasonally adjusted (current periods) % change from previous year

	March <sup>p</sup> 2005	February <sup>r</sup> 2005	January <sup>r</sup> 2005	December 2004	Year-to-date 2005
	percent				
<b>Trade group - Canada</b>					
New car dealers	0.3	6.2	8.8	4.4	5.0
Used and recreational motor vehicle and parts dealers	2.2	9.7	8.2	9.3	6.6
Gasoline stations	16.5	14.0	14.8	19.5	15.1
Furniture stores	3.7	8.4	7.0	2.7	6.3
Home furnishings stores	6.7	8.5	13.9	12.7	9.6
Computer and software stores	4.7	8.4	11.2	-3.7	8.1
Home electronics and appliance stores	12.2	11.9	8.1	1.6	10.7
Home centres and hardware stores	6.3	11.8	11.0	13.5	9.6
Specialized building materials and garden stores	4.4	10.6	9.8	-2.3	8.2
Supermarkets	8.0	7.0	6.9	7.4	7.3
Convenience and specialty food stores	8.5	9.0	5.7	6.8	7.8
Beer, wine and liquor stores	9.6	9.4	-0.1	-12.6	6.3
Pharmacies and personal care stores	6.2	6.1	5.3	5.0	5.9
Clothing stores	4.1	8.6	7.4	4.6	6.6
Shoe, clothing accessories and jewellery stores	-4.8	-5.4	-8.6	1.3	-6.3
Department stores	5.0	3.6	4.8	2.3	4.5
Other general merchandise stores	4.7	5.7	5.7	5.8	5.3
Sporting goods, hobby, music and book stores	8.0	6.2	3.8	3.1	6.0
Miscellaneous store retailers	-1.5	-0.3	-1.7	0.0	-1.2
<b>Total, all stores</b>	<b>5.7</b>	<b>7.5</b>	<b>7.2</b>	<b>5.9</b>	<b>6.8</b>
<b>Regions</b>					
Newfoundland and Labrador	5.0	0.6	0.1	3.2	1.9
Prince Edward Island	0.9	10.5	1.2	1.0	4.2
Nova Scotia	1.3	10.9	-0.5	0.3	3.8
New Brunswick	6.9	7.5	4.9	4.7	6.4
Quebec	6.6	9.6	7.9	4.4	8.0
Ontario	4.2	5.3	6.6	5.8	5.3
Manitoba	5.5	9.2	10.1	4.9	8.2
Saskatchewan	6.3	6.7	8.6	6.6	7.2
Alberta	9.3	9.5	12.6	10.8	10.4
British Columbia	6.1	8.2	5.4	6.1	6.6
Yukon Territory	6.5	2.2	-0.8	4.2	2.6
Northwest Territories	16.2	19.8	10.8	0.5	15.6
Nunavut	3.6	6.2	4.8	4.5	4.9

Table 2-1

## Retail sales by trade group and by region, not seasonally adjusted (current periods) — Sales

	March <sup>p</sup> 2005	February <sup>r</sup> 2005	January 2005	December 2004	Year-to-date 2005
	millions of dollars				
<b>Trade group - Canada</b>					
New car dealers	6,318.0	4,888.1	4,322.0	4,938.0	15,528.1
Used and recreational motor vehicle and parts dealers	1,199.2	948.5	848.9	999.6	2,996.6
Gasoline stations	2,990.5	2,600.4	2,690.6	2,812.0	8,281.5
Furniture stores	657.5	590.5	636.1	832.6	1,884.1
Home furnishings stores	360.0	308.2	317.6	515.6	985.9
Computer and software stores	157.5	132.6	142.5	164.9	432.6
Home electronics and appliance stores	743.8	647.6	718.4	1,586.1	2,109.7
Home centres and hardware stores	1,163.8	952.4	970.4	1,222.9	3,086.7
Specialized building materials and garden stores	308.4	247.5	239.8	282.3	795.8
Supermarkets	5,152.1	4,581.5	5,058.7	5,674.6	14,792.3
Convenience and specialty food stores	730.0	652.1	653.1	836.1	2,035.3
Beer, wine and liquor stores	1,101.8	927.6	852.4	1,617.7	2,881.8
Pharmacies and personal care stores	1,966.8	1,791.0	1,880.2	2,304.4	5,638.0
Clothing stores	1,137.7	901.5	990.4	2,137.0	3,029.6
Shoe, clothing accessories and jewellery stores	309.4	284.6	271.7	783.9	865.7
Department stores	1,599.4	1,336.0	1,374.9	3,172.3	4,310.3
Other general merchandise stores	1,514.4	1,244.7	1,430.5	2,325.8	4,189.6
Sporting goods, hobby, music and book stores	667.1	558.4	672.2	1,363.7	1,897.7
Miscellaneous store retailers	733.1	662.2	654.3	979.3	2,049.5
<b>Total, all stores</b>	<b>28,810.6</b>	<b>24,255.3</b>	<b>24,724.7</b>	<b>34,548.8</b>	<b>77,790.6</b>
<b>Regions</b>					
Newfoundland and Labrador	449.7	372.7	368.3	583.0	1,190.7
Prince Edward Island	100.9	91.1	88.6	132.4	280.6
Nova Scotia	810.8	698.2	685.1	1,019.2	2,194.0
New Brunswick	652.3	540.8	549.6	789.0	1,742.7
Quebec	6,668.4	5,382.1	5,554.4	7,307.5	17,604.8
Ontario	10,460.1	8,935.9	9,253.3	13,219.3	28,649.3
Manitoba	976.8	837.4	839.7	1,155.7	2,653.9
Saskatchewan	844.2	719.5	725.1	1,024.1	2,288.8
Alberta	3,759.5	3,172.4	3,155.2	4,395.2	10,087.1
British Columbia	3,978.6	3,416.7	3,420.2	4,807.8	10,815.5
Yukon Territory	34.4	27.2	28.1	39.5	89.7
Northwest Territories	54.3	44.5	40.2	52.6	139.0
Nunavut	20.7	16.7	17.0	23.6	54.4

Table 2-2

## Retail sales by trade group and by region, not seasonally adjusted (current periods) % change from previous year

	March <sup>p</sup> 2005	February <sup>r</sup> 2005	January 2005	December 2004	Year-to-date 2005
	percent				
<b>Trade group - Canada</b>					
New car dealers	1.0	5.5	3.9	4.7	3.2
Used and recreational motor vehicle and parts dealers	1.3	8.6	3.9	10.6	4.3
Gasoline stations	16.7	10.7	12.0	20.3	13.2
Furniture stores	3.5	4.4	6.3	4.7	4.7
Home furnishings stores	6.6	7.0	11.8	12.7	8.4
Computer and software stores	0.7	7.6	7.9	-5.0	5.0
Home electronics and appliance stores	12.0	9.0	6.2	2.3	9.0
Home centres and hardware stores	4.3	10.4	7.2	12.2	7.0
Specialized building materials and garden stores	5.7	8.3	7.1	-2.5	6.9
Supermarkets	11.3	4.2	0.9	12.3	5.4
Convenience and specialty food stores	9.7	5.7	2.6	9.1	6.1
Beer, wine and liquor stores	13.0	7.0	-5.3	-7.0	5.1
Pharmacies and personal care stores	6.4	3.0	3.1	6.0	4.2
Clothing stores	6.3	6.0	5.7	6.4	6.0
Shoe, clothing accessories and jewellery stores	-4.2	-7.7	-11.0	5.4	-7.6
Department stores	6.9	-0.5	5.2	3.1	4.0
Other general merchandise stores	5.8	2.7	4.1	6.5	4.3
Sporting goods, hobby, music and book stores	9.7	2.7	1.8	5.3	4.7
Miscellaneous store retailers	-1.3	-2.1	-2.6	0.9	-2.0
<b>Total, all stores</b>	<b>6.7</b>	<b>5.1</b>	<b>3.8</b>	<b>6.9</b>	<b>5.3</b>
<b>Regions</b>					
Newfoundland and Labrador	5.6	-0.5	-4.5	5.3	0.4
Prince Edward Island	0.8	8.9	-2.4	1.7	2.2
Nova Scotia	2.2	8.1	-4.2	2.4	1.8
New Brunswick	7.8	5.1	1.7	6.2	5.0
Quebec	7.9	6.9	4.8	5.6	6.6
Ontario	4.6	3.3	3.3	6.4	3.8
Manitoba	7.0	7.0	5.6	5.9	6.5
Saskatchewan	7.5	5.0	3.7	7.1	5.5
Alberta	10.8	7.1	8.9	11.6	9.0
British Columbia	7.7	4.8	1.8	7.7	4.9
Yukon Territory	8.2	0.6	-4.5	4.2	1.6
Northwest Territories	16.4	19.7	8.9	0.8	15.1
Nunavut	4.1	2.3	2.9	4.1	3.2

Table 3-1

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

	Quarter <sup>P</sup> I 2005	Quarter IV 2004	Quarter III 2004	Quarter II 2004	Quarter I 2004
	millions of dollars				
<b>Trade group</b>					
New car dealers	15,528.1	15,705.4	17,959.7	19,426.0	15,050.0
Used and recreational motor vehicle and parts dealers	2,996.6	3,350.5	3,864.8	4,470.5	2,873.3
Gasoline stations	8,281.5	8,637.7	8,922.7	8,489.3	7,314.0
Furniture stores	1,884.1	2,365.8	2,254.8	2,086.4	1,799.5
Home furnishings stores	985.9	1,355.9	1,121.4	1,051.8	909.8
Computer and software stores	432.6	427.8	385.1	357.1	411.8
Home electronics and appliance stores	2,109.7	3,229.4	2,290.4	1,988.4	1,935.0
Home centres and hardware stores	3,086.7	4,188.5	4,737.6	4,787.7	2,884.0
Specialized building materials and garden stores	795.8	1,022.8	1,249.9	1,355.7	744.4
Supermarkets	14,792.3	15,695.0	15,182.1	14,846.1	14,037.7
Convenience and specialty food stores	2,035.3	2,268.9	2,369.6	2,249.4	1,919.0
Beer, wine and liquor stores	2,881.8	3,880.5	3,806.1	3,360.9	2,742.3
Pharmacies and personal care stores	5,638.0	6,184.2	5,594.7	5,579.7	5,410.8
Clothing stores	3,029.6	4,940.6	3,820.2	3,693.2	2,857.6
Shoe, clothing accessories and jewellery stores	865.7	1,572.7	1,172.9	1,194.6	936.6
Department stores	4,310.3	7,268.5	5,206.2	5,229.2	4,146.0
Other general merchandise stores	4,189.6	5,841.7	5,097.4	5,318.5	4,016.2
Sporting goods, hobby, music and book stores	1,897.7	2,810.1	2,206.0	2,003.2	1,812.1
Miscellaneous store retailers	2,049.5	2,530.0	2,444.0	2,381.4	2,090.7
<b>Total, all stores</b>	<b>77,790.6</b>	<b>93,276.0</b>	<b>89,685.7</b>	<b>89,869.1</b>	<b>73,890.7</b>

Table 3-1 – continued

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

	Quarter <sup>P</sup> I 2005	Quarter IV 2004	Quarter III 2004	Quarter II 2004	Quarter I 2004
	% change from previous quarter				
<b>Trade group</b>					
New car dealers	-1.1	-12.6	-7.5	29.1	0.6
Used and recreational motor vehicle and parts dealers	-10.6	-13.3	-13.6	55.6	-10.6
Gasoline stations	-4.1	-3.2	5.1	16.1	2.6
Furniture stores	-20.4	4.9	8.1	15.9	-19.1
Home furnishings stores	-27.3	20.9	6.6	15.6	-25.8
Computer and software stores	1.1	11.1	7.9	-13.3	-13.7
Home electronics and appliance stores	-34.7	41.0	15.2	2.8	-38.9
Home centres and hardware stores	-26.3	-11.6	-1.0	66.0	-22.1
Specialized building materials and garden stores	-22.2	-18.2	-7.8	82.1	-25.8
Supermarkets	-5.8	3.4	2.3	5.8	-3.8
Convenience and specialty food stores	-10.3	-4.3	5.3	17.2	-11.5
Beer, wine and liquor stores	-25.7	2.0	13.2	22.6	-30.3
Pharmacies and personal care stores	-8.8	10.5	0.3	3.1	-6.6
Clothing stores	-38.7	29.3	3.4	29.2	-39.7
Shoe, clothing accessories and jewellery stores	-45.0	34.1	-1.8	27.6	-40.6
Department stores	-40.7	39.6	-0.4	26.1	-41.4
Other general merchandise stores	-28.3	14.6	-4.2	32.4	-27.8
Sporting goods, hobby, music and book stores	-32.5	27.4	10.1	10.5	-35.1
Miscellaneous store retailers	-19.0	3.5	2.6	13.9	-20.1
<b>Total, all stores</b>	<b>-16.6</b>	<b>4.0</b>	<b>-0.2</b>	<b>21.6</b>	<b>-16.0</b>

Table 3-1 – continued

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

	Quarter <sup>P</sup> I 2005	Quarter IV 2004	Quarter III 2004	Quarter II 2004	Quarter I 2004
	% change from previous year				
<b>Trade group</b>					
New car dealers	3.2	5.0	-1.0	-3.0	-0.1
Used and recreational motor vehicle and parts dealers	4.3	4.3	-1.9	0.6	2.7
Gasoline stations	13.2	21.2	11.2	17.5	-3.5
Furniture stores	4.7	6.4	4.8	5.9	14.0
Home furnishings stores	8.4	10.5	12.9	13.3	10.5
Computer and software stores	5.0	-10.4	-14.4	-23.7	-15.7
Home electronics and appliance stores	9.0	2.0	3.3	4.0	7.8
Home centres and hardware stores	7.0	13.1	9.2	16.0	18.9
Specialized building materials and garden stores	6.9	2.0	2.7	-1.4	3.1
Supermarkets	5.4	7.6	5.5	2.8	4.3
Convenience and specialty food stores	6.1	4.7	5.4	3.4	7.8
Beer, wine and liquor stores	5.1	-1.3	4.8	6.2	6.9
Pharmacies and personal care stores	4.2	6.8	6.5	6.6	8.5
Clothing stores	6.0	4.3	7.4	3.5	5.6
Shoe, clothing accessories and jewellery stores	-7.6	-0.2	-2.9	-1.4	3.0
Department stores	4.0	2.7	6.0	5.0	8.2
Other general merchandise stores	4.3	5.0	4.0	6.0	7.6
Sporting goods, hobby, music and book stores	4.7	0.7	2.9	1.2	2.9
Miscellaneous store retailers	-2.0	-3.3	3.4	11.5	19.2
<b>Total, all stores</b>	<b>5.3</b>	<b>6.1</b>	<b>4.2</b>	<b>4.0</b>	<b>4.4</b>

Table 3-2

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

	Quarter <sup>P</sup> I 2005	Quarter IV 2004	Quarter III 2004	Quarter II 2004	Quarter I 2004
	millions of dollars				
<b>Trade group</b>					
New car dealers	195.6	194.5	273.4	302.2	182.4
Used and recreational motor vehicle and parts dealers	109.3	145.3	97.9	114.7	116.8
Gasoline stations	164.4	189.6	214.8	185.1	159.3
Furniture stores	15.7	31.0	25.0	19.1	16.7
Home furnishings stores	5.0	9.3	6.1	5.2	4.1
Computer and software stores	7.1	7.4	6.0	5.1	6.2
Home electronics and appliance stores	11.7	19.6	13.4	11.7	11.5
Home centres and hardware stores	50.0	97.2	122.5	101.6	50.8
Specialized building materials and garden stores	10.2	17.0	19.9	17.8	8.8
Supermarkets	233.8	244.4	252.8	246.9	236.8
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	69.8	84.2	76.1	74.0	71.9
Clothing stores	25.1	60.3	38.3	31.2	22.0
Shoe, clothing accessories and jewellery stores	6.5	15.9	10.3	9.1	7.2
Department stores	x	x	x	x	x
Other general merchandise stores	x	x	x	x	x
Sporting goods, hobby, music and book stores	12.2	23.5	15.1	12.6	11.2
Miscellaneous store retailers	22.1	27.4	24.3	25.3	22.6
<b>Total, all stores</b>	<b>1,190.7</b>	<b>1,570.8</b>	<b>1,527.2</b>	<b>1,471.3</b>	<b>1,186.1</b>



Table 3-2 – continued

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

	Quarter <sup>p</sup> I 2005	Quarter IV 2004	Quarter III 2004	Quarter II 2004	Quarter I 2004
	% change from previous quarter				
<b>Trade group</b>					
New car dealers	0.6	-28.9	-9.6	65.6	-7.2
Used and recreational motor vehicle and parts dealers	-24.8	48.5	-14.6	-1.9	-14.0
Gasoline stations	-13.3	-11.7	16.0	16.2	-7.3
Furniture stores	-49.3	24.3	30.5	14.5	-42.0
Home furnishings stores	-46.3	52.5	18.0	26.7	-53.5
Computer and software stores	-4.3	24.0	17.2	-17.3	-12.8
Home electronics and appliance stores	-40.4	46.4	15.0	1.2	-46.4
Home centres and hardware stores	-48.5	-20.7	20.6	100.1	-48.1
Specialized building materials and garden stores	-40.2	-14.4	11.8	101.1	-34.6
Supermarkets	-4.3	-3.3	2.4	4.2	1.0
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	-17.0	10.6	2.9	2.9	-10.5
Clothing stores	-58.4	57.3	23.0	41.4	-61.1
Shoe, clothing accessories and jewellery stores	-59.0	54.6	13.3	25.7	-55.3
Department stores	x	x	x	x	x
Other general merchandise stores	x	x	x	x	x
Sporting goods, hobby, music and book stores	-48.3	55.7	19.9	12.6	-48.7
Miscellaneous store retailers	-19.3	13.0	-4.0	11.8	-23.8
<b>Total, all stores</b>	<b>-24.2</b>	<b>2.9</b>	<b>3.8</b>	<b>24.0</b>	<b>-21.9</b>

Table 3-2 – continued

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

	Quarter <sup>p</sup> I 2005	Quarter IV 2004	Quarter III 2004	Quarter II 2004	Quarter I 2004
	% change from previous year				
<b>Trade group</b>					
New car dealers	7.2	-1.1	-13.8	-5.7	-6.6
Used and recreational motor vehicle and parts dealers	-6.5	7.0	-44.7	-44.5	-18.4
Gasoline stations	3.2	10.4	10.3	16.1	8.2
Furniture stores	-5.8	7.8	22.2	-0.6	12.6
Home furnishings stores	22.5	6.0	-8.0	-17.1	-23.4
Computer and software stores	15.0	4.9	12.4	-13.4	-22.6
Home electronics and appliance stores	1.5	-8.7	9.6	11.5	8.8
Home centres and hardware stores	-1.5	-0.7	4.5	13.8	31.9
Specialized building materials and garden stores	15.1	25.9	41.8	49.6	8.7
Supermarkets	-1.3	4.2	-4.1	-4.7	-1.4
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	-2.9	4.7	8.7	8.5	7.3
Clothing stores	13.8	6.3	7.5	-2.3	8.7
Shoe, clothing accessories and jewellery stores	-9.7	-1.4	0.6	-8.8	21.1
Department stores	x	x	x	x	x
Other general merchandise stores	x	x	x	x	x
Sporting goods, hobby, music and book stores	8.6	7.9	9.2	3.1	12.7
Miscellaneous store retailers	-2.2	-7.6	9.3	46.2	66.9
<b>Total, all stores</b>	<b>0.4</b>	<b>3.4</b>	<b>-2.8</b>	<b>-2.5</b>	<b>4.4</b>

Table 3-3

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

	Quarter <sup>P</sup> I 2005	Quarter IV 2004	Quarter III 2004	Quarter II 2004	Quarter I 2004
	millions of dollars				
<b>Trade group</b>					
New car dealers	44.0	52.2	59.1	70.0	43.2
Used and recreational motor vehicle and parts dealers	5.5	7.6	8.0	12.2	8.5
Gasoline stations	34.9	37.4	41.9	36.7	33.7
Furniture stores	3.6	4.9	5.1	4.6	3.5
Home furnishings stores	1.6	3.1	3.0	2.7	2.0
Computer and software stores	0.7	0.8	0.5	0.6	0.7
Home electronics and appliance stores	5.7	9.7	7.4	6.5	5.2
Home centres and hardware stores	19.2	30.6	37.6	32.6	16.6
Specialized building materials and garden stores	6.5	7.0	9.1	12.0	5.0
Supermarkets	71.3	78.0	84.0	74.2	68.3
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	22.3	21.9	24.2	24.6	24.1
Clothing stores	7.2	14.8	12.4	9.9	6.8
Shoe, clothing accessories and jewellery stores	2.3	4.9	3.7	3.0	2.3
Department stores	x	x	x	x	x
Other general merchandise stores	x	x	x	x	x
Sporting goods, hobby, music and book stores	5.5	8.8	8.0	5.9	5.0
Miscellaneous store retailers	5.7	7.7	11.8	7.0	5.4
<b>Total, all stores</b>	<b>280.6</b>	<b>361.9</b>	<b>385.2</b>	<b>363.0</b>	<b>274.6</b>

Table 3-3 – continued

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

	Quarter <sup>P</sup> I 2005	Quarter IV 2004	Quarter III 2004	Quarter II 2004	Quarter I 2004
	% change from previous quarter				
<b>Trade group</b>					
New car dealers	-15.7	-11.7	-15.6	61.9	-12.4
Used and recreational motor vehicle and parts dealers	-27.0	-5.2	-34.8	43.9	-29.5
Gasoline stations	-6.8	-10.6	14.2	8.6	-6.4
Furniture stores	-25.7	-3.1	10.4	29.9	-26.0
Home furnishings stores	-47.5	4.0	10.0	37.6	-48.9
Computer and software stores	-14.5	42.5	-5.6	-23.0	x
Home electronics and appliance stores	-41.0	32.2	13.6	25.0	x
Home centres and hardware stores	-37.2	-18.4	15.3	95.9	-43.0
Specialized building materials and garden stores	-7.2	-22.4	-24.5	141.4	1.8
Supermarkets	-8.5	-7.1	13.2	8.7	-3.3
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	2.0	-9.8	-1.4	1.8	-5.0
Clothing stores	-51.4	18.5	25.3	46.8	x
Shoe, clothing accessories and jewellery stores	-52.8	31.7	24.2	28.3	x
Department stores	x	x	x	x	x
Other general merchandise stores	x	x	x	x	x
Sporting goods, hobby, music and book stores	-37.0	9.3	35.5	18.3	-35.8
Miscellaneous store retailers	-25.1	-35.0	67.6	29.5	-39.4
<b>Total, all stores</b>	<b>-22.5</b>	<b>-6.0</b>	<b>6.1</b>	<b>32.2</b>	<b>-23.1</b>

Table 3-3 – continued

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

	Quarter <sup>P</sup> I 2005	Quarter IV 2004	Quarter III 2004	Quarter II 2004	Quarter I 2004
	% change from previous year				
<b>Trade group</b>					
New car dealers	1.7	5.7	-7.2	7.1	-2.3
Used and recreational motor vehicle and parts dealers	-35.1	-37.3	-50.2	-33.9	-5.1
Gasoline stations	3.4	3.8	-10.9	0.5	3.4
Furniture stores	3.3	2.8	-2.5	-4.7	0.1
Home furnishings stores	-17.4	-19.6	-23.2	-10.3	-12.4
Computer and software stores	-11.4	x	x	x	x
Home electronics and appliance stores	10.8	x	x	x	x
Home centres and hardware stores	15.6	5.0	14.1	21.2	8.3
Specialized building materials and garden stores	31.4	44.1	34.5	-5.2	23.2
Supermarkets	4.5	10.5	12.8	7.8	-2.4
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	-7.6	-13.9	-0.2	3.5	10.7
Clothing stores	5.9	x	x	x	x
Shoe, clothing accessories and jewellery stores	-0.9	x	x	x	x
Department stores	x	x	x	x	x
Other general merchandise stores	x	x	x	x	x
Sporting goods, hobby, music and book stores	10.3	12.4	21.3	6.8	3.4
Miscellaneous store retailers	5.7	-14.5	-33.7	-17.3	-7.7
<b>Total, all stores</b>	<b>2.2</b>	<b>1.3</b>	<b>-3.4</b>	<b>1.4</b>	<b>2.2</b>

Table 3-4

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

	Quarter <sup>P</sup> I 2005	Quarter IV 2004	Quarter III 2004	Quarter II 2004	Quarter I 2004
	millions of dollars				
<b>Trade group</b>					
New car dealers	338.4	329.3	394.2	444.7	315.3
Used and recreational motor vehicle and parts dealers	73.9	98.1	106.2	105.3	71.6
Gasoline stations	246.0	258.8	268.4	255.9	219.1
Furniture stores	26.7	37.9	32.2	31.9	27.6
Home furnishings stores	12.5	19.2	16.1	13.7	13.9
Computer and software stores	6.2	5.6	5.0	4.7	5.7
Home electronics and appliance stores	33.6	49.6	33.5	29.3	28.4
Home centres and hardware stores	69.8	112.8	122.8	118.7	67.3
Specialized building materials and garden stores	12.5	19.6	26.4	26.0	13.8
Supermarkets	388.8	415.7	427.3	412.8	386.8
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	136.1	149.1	131.8	127.4	122.0
Clothing stores	42.9	80.4	60.4	54.6	40.5
Shoe, clothing accessories and jewellery stores	11.8	27.3	18.4	17.4	13.6
Department stores	x	x	x	x	x
Other general merchandise stores	x	x	x	x	x
Sporting goods, hobby, music and book stores	27.9	41.8	32.9	27.4	25.0
Miscellaneous store retailers	31.5	42.9	34.2	35.4	34.9
<b>Total, all stores</b>	<b>1,742.7</b>	<b>2,148.4</b>	<b>2,086.6</b>	<b>2,067.5</b>	<b>1,660.2</b>

Table 3-4 – continued

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

	Quarter <sup>P</sup> I 2005	Quarter IV 2004	Quarter III 2004	Quarter II 2004	Quarter I 2004
	% change from previous quarter				
<b>Trade group</b>					
New car dealers	2.8	-16.5	-11.4	41.0	1.0
Used and recreational motor vehicle and parts dealers	-24.7	-7.7	0.9	47.1	x
Gasoline stations	-4.9	-3.6	4.9	16.8	-6.6
Furniture stores	-29.5	17.8	1.1	15.2	-22.7
Home furnishings stores	-35.2	19.2	18.1	-1.5	-49.3
Computer and software stores	9.5	12.7	7.2	-18.0	x
Home electronics and appliance stores	-32.2	47.9	14.5	3.3	x
Home centres and hardware stores	-38.1	-8.1	3.4	76.5	-27.9
Specialized building materials and garden stores	-36.3	-25.5	1.4	88.4	-42.3
Supermarkets	-6.5	-2.7	3.5	6.7	-6.0
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	-8.7	13.1	3.5	4.4	-11.3
Clothing stores	-46.7	33.2	10.5	34.8	-45.4
Shoe, clothing accessories and jewellery stores	-56.9	48.6	5.8	28.3	-51.1
Department stores	x	x	x	x	x
Other general merchandise stores	x	x	x	x	x
Sporting goods, hobby, music and book stores	-33.3	27.1	20.3	9.7	-39.3
Miscellaneous store retailers	-26.6	25.3	-3.3	1.4	-27.7
<b>Total, all stores</b>	<b>-18.9</b>	<b>3.0</b>	<b>0.9</b>	<b>24.5</b>	<b>-18.7</b>

Table 3-4 – continued

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

	Quarter <sup>P</sup> I 2005	Quarter IV 2004	Quarter III 2004	Quarter II 2004	Quarter I 2004
	% change from previous year				
<b>Trade group</b>					
New car dealers	7.3	5.5	-0.3	1.1	4.0
Used and recreational motor vehicle and parts dealers	3.1	x	x	x	x
Gasoline stations	12.3	10.3	-3.0	9.2	4.0
Furniture stores	-3.3	5.9	17.8	28.8	31.3
Home furnishings stores	-10.1	-29.7	-22.7	-28.8	-14.3
Computer and software stores	8.5	x	x	x	x
Home electronics and appliance stores	18.6	x	x	x	x
Home centres and hardware stores	3.8	21.0	7.4	16.1	14.2
Specialized building materials and garden stores	-9.4	-17.8	-22.1	-22.1	-12.2
Supermarkets	0.5	1.1	4.0	-2.2	-10.2
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	11.6	8.4	6.2	6.9	10.5
Clothing stores	5.8	8.3	8.2	3.6	4.2
Shoe, clothing accessories and jewellery stores	-13.1	-1.4	0.3	0.8	2.3
Department stores	x	x	x	x	x
Other general merchandise stores	x	x	x	x	x
Sporting goods, hobby, music and book stores	11.7	1.8	9.7	8.5	8.8
Miscellaneous store retailers	-9.9	-11.2	-14.7	7.1	21.2
<b>Total, all stores</b>	<b>5.0</b>	<b>5.2</b>	<b>1.1</b>	<b>-1.2</b>	<b>2.0</b>



Table 3-5

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

	Quarter <sup>P</sup> I 2005	Quarter IV 2004	Quarter III 2004	Quarter II 2004	Quarter I 2004
	millions of dollars				
<b>Trade group</b>					
New car dealers	423.9	440.8	563.2	654.6	439.7
Used and recreational motor vehicle and parts dealers	69.3	94.3	86.3	102.9	76.8
Gasoline stations	230.7	265.6	291.1	262.9	227.3
Furniture stores	31.7	42.8	36.8	33.3	30.9
Home furnishings stores	18.5	29.1	25.8	22.2	16.5
Computer and software stores	7.8	8.1	7.1	7.3	7.1
Home electronics and appliance stores	39.5	61.8	45.4	38.7	36.0
Home centres and hardware stores	106.2	162.7	182.1	169.8	102.6
Specialized building materials and garden stores	22.2	31.2	35.8	41.0	20.4
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	172.6	191.8	172.1	171.6	169.0
Clothing stores	54.7	110.4	79.7	72.9	52.9
Shoe, clothing accessories and jewellery stores	17.6	38.0	24.7	23.7	18.1
Department stores	139.9	261.0	167.5	166.6	129.0
Other general merchandise stores	89.0	151.2	120.1	124.4	91.0
Sporting goods, hobby, music and book stores	46.2	69.1	54.7	50.2	41.9
Miscellaneous store retailers	54.3	72.4	71.6	60.0	54.7
<b>Total, all stores</b>	<b>2,194.0</b>	<b>2,752.8</b>	<b>2,697.6</b>	<b>2,691.7</b>	<b>2,154.4</b>

Table 3-5 – continued

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

	Quarter <sup>P</sup> I 2005	Quarter IV 2004	Quarter III 2004	Quarter II 2004	Quarter I 2004
	% change from previous quarter				
<b>Trade group</b>					
New car dealers	-3.8	-21.7	-14.0	48.9	-2.9
Used and recreational motor vehicle and parts dealers	-26.5	9.2	-16.1	34.0	-15.6
Gasoline stations	-13.2	-8.7	10.7	15.7	-0.2
Furniture stores	-25.9	16.3	10.6	7.7	-29.3
Home furnishings stores	-36.3	13.0	15.9	34.8	-28.9
Computer and software stores	-3.9	14.8	-2.7	3.1	60.3
Home electronics and appliance stores	-36.2	36.3	17.1	7.5	-33.6
Home centres and hardware stores	-34.7	-10.7	7.3	65.4	-23.6
Specialized building materials and garden stores	-28.9	-12.7	-12.7	100.9	-44.1
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	-10.0	11.4	0.3	1.5	-11.9
Clothing stores	-50.5	38.4	9.4	37.9	-52.6
Shoe, clothing accessories and jewellery stores	-53.6	53.9	4.0	30.9	-49.9
Department stores	-46.4	55.8	0.6	29.1	-51.1
Other general merchandise stores	-41.1	25.9	-3.5	36.8	-36.2
Sporting goods, hobby, music and book stores	-33.1	26.3	8.9	19.8	-45.1
Miscellaneous store retailers	-25.0	1.2	19.4	9.7	-30.3
<b>Total, all stores</b>	<b>-20.3</b>	<b>2.0</b>	<b>0.2</b>	<b>24.9</b>	<b>-19.7</b>

Table 3-5 – continued

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

	Quarter <sup>P</sup> I 2005	Quarter IV 2004	Quarter III 2004	Quarter II 2004	Quarter I 2004
	% change from previous year				
<b>Trade group</b>					
New car dealers	-3.6	-2.7	9.8	7.6	0.8
Used and recreational motor vehicle and parts dealers	-9.7	3.7	-2.7	17.4	3.5
Gasoline stations	1.5	16.7	20.1	32.0	16.6
Furniture stores	2.8	-2.0	-3.5	-3.3	11.5
Home furnishings stores	12.4	25.6	37.9	28.9	22.9
Computer and software stores	10.5	84.5	69.0	31.6	56.8
Home electronics and appliance stores	9.6	14.0	28.1	29.5	23.1
Home centres and hardware stores	3.4	21.1	21.8	24.8	25.4
Specialized building materials and garden stores	8.8	-14.3	-3.6	2.4	-40.7
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	2.1	0.0	-5.1	-3.3	1.5
Clothing stores	3.4	-1.0	-1.0	-1.1	0.1
Shoe, clothing accessories and jewellery stores	-2.7	5.0	3.6	12.4	9.5
Department stores	8.5	-1.1	6.9	6.0	13.4
Other general merchandise stores	-2.1	6.0	0.7	7.8	8.1
Sporting goods, hobby, music and book stores	10.3	-9.4	1.3	-0.2	-3.7
Miscellaneous store retailers	-0.7	-7.7	11.1	7.2	27.3
<b>Total, all stores</b>	<b>1.8</b>	<b>2.6</b>	<b>3.8</b>	<b>3.3</b>	<b>1.3</b>

Table 3-6

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

	Quarter <sup>P</sup> I 2005	Quarter IV 2004	Quarter III 2004	Quarter II 2004	Quarter I 2004
	millions of dollars				
<b>Trade group</b>					
New car dealers	3,377.2	3,235.3	4,046.4	4,494.9	3,250.2
Used and recreational motor vehicle and parts dealers	642.7	809.3	995.8	1,245.3	670.5
Gasoline stations	1,855.0	1,966.1	2,003.3	1,924.8	1,707.4
Furniture stores	545.0	656.1	659.4	655.0	507.0
Home furnishings stores	173.6	235.4	183.8	177.2	154.9
Computer and software stores	127.5	116.8	102.0	97.9	101.4
Home electronics and appliance stores	369.2	567.5	425.5	370.9	348.7
Home centres and hardware stores	746.2	1,053.0	1,190.1	1,287.4	661.6
Specialized building materials and garden stores	104.6	165.0	198.3	223.5	102.7
Supermarkets	3,374.1	3,516.3	3,333.5	3,233.1	3,049.9
Convenience and specialty food stores	782.6	866.6	944.0	863.7	728.7
Beer, wine and liquor stores	505.8	587.1	537.3	474.3	425.6
Pharmacies and personal care stores	1,511.2	1,621.5	1,466.8	1,483.9	1,459.4
Clothing stores	753.2	1,166.4	928.2	931.0	687.6
Shoe, clothing accessories and jewellery stores	190.2	360.8	265.9	274.4	191.2
Department stores	772.7	1,301.9	982.2	1,005.4	745.4
Other general merchandise stores	907.0	1,296.7	1,104.9	1,192.5	888.2
Sporting goods, hobby, music and book stores	399.7	572.8	518.0	445.1	385.1
Miscellaneous store retailers	467.3	526.6	554.1	562.3	449.2
<b>Total, all stores</b>	<b>17,604.8</b>	<b>20,621.5</b>	<b>20,439.3</b>	<b>20,942.5</b>	<b>16,514.6</b>

Table 3-6 – continued

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

	Quarter <sup>P</sup> I 2005	Quarter IV 2004	Quarter III 2004	Quarter II 2004	Quarter I 2004
	% change from previous quarter				
<b>Trade group</b>					
New car dealers	4.4	-20.0	-10.0	38.3	9.1
Used and recreational motor vehicle and parts dealers	-20.6	-18.7	-20.0	85.7	-14.1
Gasoline stations	-5.6	-1.9	4.1	12.7	4.7
Furniture stores	-16.9	-0.5	0.7	29.2	-16.3
Home furnishings stores	-26.2	28.1	3.7	14.4	-29.4
Computer and software stores	9.1	14.5	4.2	-3.5	-30.6
Home electronics and appliance stores	-35.0	33.4	14.7	6.4	-42.7
Home centres and hardware stores	-29.1	-11.5	-7.6	94.6	-29.2
Specialized building materials and garden stores	-36.6	-16.8	-11.3	117.7	-18.8
Supermarkets	-4.0	5.5	3.1	6.0	-8.5
Convenience and specialty food stores	-9.7	-8.2	9.3	18.5	x
Beer, wine and liquor stores	-13.9	9.3	13.3	11.4	x
Pharmacies and personal care stores	-6.8	10.5	-1.2	1.7	-8.1
Clothing stores	-35.4	25.7	-0.3	35.4	-36.8
Shoe, clothing accessories and jewellery stores	-47.3	35.7	-3.1	43.5	-44.5
Department stores	-40.6	32.6	-2.3	34.9	-41.3
Other general merchandise stores	-30.1	17.4	-7.3	34.3	-28.3
Sporting goods, hobby, music and book stores	-30.2	10.6	16.4	15.6	-33.6
Miscellaneous store retailers	-11.3	-5.0	-1.5	25.2	-18.9
<b>Total, all stores</b>	<b>-14.6</b>	<b>0.9</b>	<b>-2.4</b>	<b>26.8</b>	<b>-15.5</b>

Table 3-6 – continued

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

	Quarter <sup>P</sup> I 2005	Quarter IV 2004	Quarter III 2004	Quarter II 2004	Quarter I 2004
	% change from previous year				
<b>Trade group</b>					
New car dealers	3.9	8.6	3.0	-2.2	11.2
Used and recreational motor vehicle and parts dealers	-4.2	3.7	5.8	15.1	-16.9
Gasoline stations	8.6	20.6	12.5	17.7	-4.4
Furniture stores	7.5	8.3	0.0	6.9	15.9
Home furnishings stores	12.1	7.3	-2.0	-4.6	7.1
Computer and software stores	25.7	-20.1	-31.0	-18.6	-23.0
Home electronics and appliance stores	5.9	-6.7	-3.5	-6.5	-1.1
Home centres and hardware stores	12.8	12.7	17.0	24.4	27.4
Specialized building materials and garden stores	1.9	30.5	46.5	0.3	-27.4
Supermarkets	10.6	5.5	0.8	-2.4	0.8
Convenience and specialty food stores	7.4	x	x	x	x
Beer, wine and liquor stores	18.8	x	x	x	x
Pharmacies and personal care stores	3.6	2.1	-1.9	-0.4	3.8
Clothing stores	9.5	7.2	4.5	0.6	4.7
Shoe, clothing accessories and jewellery stores	-0.5	4.7	-1.8	-3.8	-0.8
Department stores	3.7	2.5	10.5	4.8	8.7
Other general merchandise stores	2.1	4.6	2.2	2.0	6.1
Sporting goods, hobby, music and book stores	3.8	-1.2	5.6	-5.5	5.0
Miscellaneous store retailers	4.0	-5.0	-0.6	-0.7	10.9
<b>Total, all stores</b>	<b>6.6</b>	<b>5.5</b>	<b>4.5</b>	<b>3.0</b>	<b>3.9</b>

Table 3-7

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

	Quarter <sup>P</sup> I 2005	Quarter IV 2004	Quarter III 2004	Quarter II 2004	Quarter I 2004
	millions of dollars				
<b>Trade group</b>					
New car dealers	5,685.2	5,822.3	6,578.8	7,125.4	5,550.0
Used and recreational motor vehicle and parts dealers	1,067.6	1,155.8	1,297.6	1,435.6	1,020.4
Gasoline stations	2,864.3	2,963.7	2,986.7	2,910.1	2,542.3
Furniture stores	669.9	856.1	834.6	751.6	677.7
Home furnishings stores	434.9	619.1	503.0	481.1	416.2
Computer and software stores	131.7	135.6	125.6	111.9	138.1
Home electronics and appliance stores	792.1	1,273.2	887.7	770.2	768.6
Home centres and hardware stores	1,078.1	1,454.5	1,637.8	1,686.0	1,043.1
Specialized building materials and garden stores	291.8	375.3	464.8	486.4	274.5
Supermarkets	5,110.8	5,425.0	5,253.1	5,135.7	4,861.7
Convenience and specialty food stores	601.0	688.9	677.3	657.9	566.2
Beer, wine and liquor stores	1,209.1	1,729.5	1,707.2	1,474.4	1,191.0
Pharmacies and personal care stores	2,289.5	2,468.6	2,270.6	2,253.6	2,173.5
Clothing stores	1,202.3	2,071.9	1,546.0	1,522.7	1,177.5
Shoe, clothing accessories and jewellery stores	363.3	670.0	509.3	535.3	426.1
Department stores	1,708.7	3,000.4	2,079.2	2,119.8	1,710.3
Other general merchandise stores	1,647.1	2,328.5	2,027.3	2,123.2	1,561.7
Sporting goods, hobby, music and book stores	729.9	1,131.7	804.4	727.5	700.3
Miscellaneous store retailers	771.8	1,010.1	919.9	876.3	811.4
<b>Total, all stores</b>	<b>28,649.3</b>	<b>35,179.9</b>	<b>33,110.7</b>	<b>33,184.7</b>	<b>27,610.4</b>

Table 3-7 – continued

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

	Quarter <sup>P</sup> I 2005	Quarter IV 2004	Quarter III 2004	Quarter II 2004	Quarter I 2004
	% change from previous quarter				
<b>Trade group</b>					
New car dealers	-2.4	-11.5	-7.7	28.4	-4.4
Used and recreational motor vehicle and parts dealers	-7.6	-10.9	-9.6	40.7	-16.2
Gasoline stations	-3.4	-0.8	2.6	14.5	3.0
Furniture stores	-21.8	2.6	11.0	10.9	-21.1
Home furnishings stores	-29.8	23.1	4.5	15.6	-24.0
Computer and software stores	-2.8	8.0	12.2	-18.9	6.8
Home electronics and appliance stores	-37.8	43.4	15.3	0.2	-40.0
Home centres and hardware stores	-25.9	-11.2	-2.9	61.6	-20.4
Specialized building materials and garden stores	-22.2	-19.3	-4.4	77.2	-41.2
Supermarkets	-5.8	3.3	2.3	5.6	-0.1
Convenience and specialty food stores	-12.8	1.7	2.9	16.2	x
Beer, wine and liquor stores	-30.1	1.3	15.8	23.8	x
Pharmacies and personal care stores	-7.3	8.7	0.8	3.7	-2.6
Clothing stores	-42.0	34.0	1.5	29.3	-41.5
Shoe, clothing accessories and jewellery stores	-45.8	31.6	-4.9	25.6	-32.0
Department stores	-43.1	44.3	-1.9	23.9	-42.0
Other general merchandise stores	-29.3	14.9	-4.5	36.0	-29.9
Sporting goods, hobby, music and book stores	-35.5	40.7	10.6	3.9	-38.4
Miscellaneous store retailers	-23.6	9.8	5.0	8.0	-21.7
<b>Total, all stores</b>	<b>-18.6</b>	<b>6.2</b>	<b>-0.2</b>	<b>20.2</b>	<b>-17.7</b>



Table 3-7 – continued

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

	Quarter <sup>P</sup> I 2005	Quarter IV 2004	Quarter III 2004	Quarter II 2004	Quarter I 2004
	% change from previous year				
<b>Trade group</b>					
New car dealers	2.4	0.3	-4.9	-8.6	-6.8
Used and recreational motor vehicle and parts dealers	4.6	-5.1	-17.3	-15.8	6.9
Gasoline stations	12.7	20.1	12.8	21.3	-6.6
Furniture stores	-1.1	-0.3	-2.8	-3.5	9.0
Home furnishings stores	4.5	13.0	20.9	26.2	18.1
Computer and software stores	-4.6	4.9	-1.2	-36.0	-15.6
Home electronics and appliance stores	3.1	-0.6	-3.9	1.1	5.5
Home centres and hardware stores	3.4	10.9	2.6	9.4	10.2
Specialized building materials and garden stores	6.3	-19.6	-19.5	-16.3	-1.7
Supermarkets	5.1	11.4	10.6	7.4	9.0
Convenience and specialty food stores	6.2	x	x	x	x
Beer, wine and liquor stores	1.5	x	x	x	x
Pharmacies and personal care stores	5.3	10.7	13.2	11.1	12.3
Clothing stores	2.1	2.9	9.3	6.9	7.0
Shoe, clothing accessories and jewellery stores	-14.7	6.9	5.6	12.3	15.0
Department stores	-0.1	1.8	2.5	3.3	6.7
Other general merchandise stores	5.5	4.5	2.5	6.8	5.8
Sporting goods, hobby, music and book stores	4.2	-0.5	-4.2	-1.7	2.1
Miscellaneous store retailers	-4.9	-2.5	1.6	9.7	21.5
<b>Total, all stores</b>	<b>3.8</b>	<b>4.9</b>	<b>2.2</b>	<b>2.2</b>	<b>3.4</b>

Table 3-8

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

	Quarter <sup>P</sup> I 2005	Quarter IV 2004	Quarter III 2004	Quarter II 2004	Quarter I 2004
	millions of dollars				
<b>Trade group</b>					
New car dealers	546.4	541.5	606.0	664.6	506.1
Used and recreational motor vehicle and parts dealers	80.7	88.0	98.4	110.8	70.3
Gasoline stations	288.7	285.5	290.5	280.9	243.4
Furniture stores	46.2	60.3	55.8	50.9	42.8
Home furnishings stores	30.2	41.1	38.6	35.5	24.6
Computer and software stores	12.2	12.3	11.1	10.7	12.9
Home electronics and appliance stores	67.8	100.6	75.7	69.9	66.4
Home centres and hardware stores	113.1	165.5	194.3	174.4	106.8
Specialized building materials and garden stores	46.9	47.3	58.0	64.0	39.8
Supermarkets	592.5	626.4	598.4	600.9	566.6
Convenience and specialty food stores	50.7	55.7	59.1	57.0	46.9
Beer, wine and liquor stores	101.3	142.6	137.4	132.1	98.0
Pharmacies and personal care stores	141.9	151.2	137.0	137.6	140.8
Clothing stores	75.4	125.8	99.0	92.7	73.0
Shoe, clothing accessories and jewellery stores	24.7	45.0	30.9	31.5	25.1
Department stores	178.9	285.6	204.5	208.6	171.0
Other general merchandise stores	142.6	206.9	180.5	186.9	142.2
Sporting goods, hobby, music and book stores	56.4	90.0	64.4	61.9	52.6
Miscellaneous store retailers	57.0	70.2	74.3	74.3	61.7
<b>Total, all stores</b>	<b>2,653.9</b>	<b>3,141.5</b>	<b>3,014.1</b>	<b>3,045.1</b>	<b>2,490.8</b>

Table 3-8 – continued

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

	Quarter <sup>P</sup> I 2005	Quarter IV 2004	Quarter III 2004	Quarter II 2004	Quarter I 2004
	% change from previous quarter				
<b>Trade group</b>					
New car dealers	0.9	-10.6	-8.8	31.3	0.3
Used and recreational motor vehicle and parts dealers	-8.3	-10.6	-11.1	57.6	-12.0
Gasoline stations	1.1	-1.7	3.4	15.4	3.5
Furniture stores	-23.4	8.1	9.7	18.7	-25.2
Home furnishings stores	-26.5	6.5	8.7	44.2	-23.6
Computer and software stores	-0.9	11.3	3.6	-17.0	-31.3
Home electronics and appliance stores	-32.6	32.8	8.4	5.2	-32.6
Home centres and hardware stores	-31.7	-14.8	11.5	63.3	-14.3
Specialized building materials and garden stores	-0.8	-18.4	-9.3	60.8	-33.2
Supermarkets	-5.4	4.7	-0.4	6.1	-3.8
Convenience and specialty food stores	-8.9	-5.8	3.7	21.5	x
Beer, wine and liquor stores	-28.9	3.8	4.0	34.7	x
Pharmacies and personal care stores	-6.1	10.4	-0.4	-2.3	-6.6
Clothing stores	-40.1	27.1	6.8	27.0	-40.8
Shoe, clothing accessories and jewellery stores	-45.0	45.6	-2.0	25.5	-40.8
Department stores	-37.4	39.7	-2.0	22.0	-38.8
Other general merchandise stores	-31.1	14.6	-3.4	31.5	-25.1
Sporting goods, hobby, music and book stores	-37.3	39.7	4.1	17.7	-31.5
Miscellaneous store retailers	-18.7	-5.6	0.0	20.5	-13.4
<b>Total, all stores</b>	<b>-15.5</b>	<b>4.2</b>	<b>-1.0</b>	<b>22.3</b>	<b>-15.5</b>

Table 3-8 – continued

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

	Quarter <sup>P</sup> I 2005	Quarter IV 2004	Quarter III 2004	Quarter II 2004	Quarter I 2004
	% change from previous year				
<b>Trade group</b>					
New car dealers	8.0	7.3	-1.0	7.1	3.4
Used and recreational motor vehicle and parts dealers	14.9	10.2	28.8	41.8	28.8
Gasoline stations	18.6	21.3	3.0	5.5	-6.2
Furniture stores	7.9	5.3	21.3	23.3	20.4
Home furnishings stores	22.7	27.6	39.2	36.5	3.1
Computer and software stores	-5.1	-34.2	-31.0	-33.3	-36.3
Home electronics and appliance stores	2.1	2.1	10.7	29.3	22.4
Home centres and hardware stores	5.9	32.8	34.4	30.0	35.2
Specialized building materials and garden stores	18.0	-20.5	-25.1	-47.2	24.4
Supermarkets	4.6	6.4	6.7	5.0	7.7
Convenience and specialty food stores	8.0	x	x	x	x
Beer, wine and liquor stores	3.4	x	x	x	x
Pharmacies and personal care stores	0.8	0.3	4.0	9.7	13.5
Clothing stores	3.4	2.0	9.0	-2.4	3.1
Shoe, clothing accessories and jewellery stores	-1.5	6.1	-3.3	-4.8	3.2
Department stores	4.6	2.2	5.1	3.8	8.0
Other general merchandise stores	0.3	9.1	4.1	5.0	10.2
Sporting goods, hobby, music and book stores	7.3	17.2	14.6	11.2	17.9
Miscellaneous store retailers	-7.6	-1.5	9.9	27.6	36.2
<b>Total, all stores</b>	<b>6.5</b>	<b>6.6</b>	<b>6.1</b>	<b>6.8</b>	<b>7.7</b>

Table 3-9

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

	Quarter <sup>P</sup> I 2005	Quarter IV 2004	Quarter III 2004	Quarter II 2004	Quarter I 2004
	millions of dollars				
<b>Trade group</b>					
New car dealers	477.6	521.0	546.4	605.8	488.9
Used and recreational motor vehicle and parts dealers	98.2	113.7	132.2	156.3	102.7
Gasoline stations	330.4	359.5	371.6	346.3	275.4
Furniture stores	33.6	46.2	42.6	37.3	31.5
Home furnishings stores	25.0	29.4	28.0	26.8	21.0
Computer and software stores	8.8	9.2	9.2	7.3	7.7
Home electronics and appliance stores	50.2	80.0	55.5	49.1	45.5
Home centres and hardware stores	72.7	102.4	119.8	114.0	66.7
Specialized building materials and garden stores	29.2	41.2	46.6	61.0	21.5
Supermarkets	446.0	480.1	469.0	465.5	430.8
Convenience and specialty food stores	33.0	41.6	43.8	40.9	36.8
Beer, wine and liquor stores	84.6	114.4	120.4	101.1	78.8
Pharmacies and personal care stores	136.2	150.2	132.3	130.6	126.1
Clothing stores	68.1	109.7	82.0	80.8	62.8
Shoe, clothing accessories and jewellery stores	18.6	36.0	22.8	25.0	19.5
Department stores	151.4	236.3	179.3	181.9	145.6
Other general merchandise stores	148.2	183.7	161.8	167.7	135.5
Sporting goods, hobby, music and book stores	37.8	52.5	40.1	33.5	27.7
Miscellaneous store retailers	39.3	50.5	43.2	53.8	45.6
<b>Total, all stores</b>	<b>2,288.8</b>	<b>2,757.7</b>	<b>2,646.7</b>	<b>2,684.9</b>	<b>2,170.1</b>

Table 3-9 – continued

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

	Quarter <sup>P</sup> I 2005	Quarter IV 2004	Quarter III 2004	Quarter II 2004	Quarter I 2004
	% change from previous quarter				
<b>Trade group</b>					
New car dealers	-8.3	-4.6	-9.8	23.9	-10.0
Used and recreational motor vehicle and parts dealers	-13.7	-14.0	-15.4	52.2	7.7
Gasoline stations	-8.1	-3.3	7.3	25.7	-4.3
Furniture stores	-27.2	8.4	14.2	18.5	-23.8
Home furnishings stores	-15.0	5.2	4.5	27.2	-19.6
Computer and software stores	-4.2	-0.4	25.7	-4.4	29.5
Home electronics and appliance stores	-37.3	44.1	13.1	7.9	-40.6
Home centres and hardware stores	-29.1	-14.5	5.1	70.9	-24.4
Specialized building materials and garden stores	-29.1	-11.6	-23.6	183.4	-31.8
Supermarkets	-7.1	2.4	0.8	8.1	-6.5
Convenience and specialty food stores	-20.6	-5.1	7.2	11.1	x
Beer, wine and liquor stores	-26.1	-5.0	19.1	28.3	x
Pharmacies and personal care stores	-9.3	13.6	1.3	3.6	-5.4
Clothing stores	-37.9	33.8	1.4	28.8	-43.8
Shoe, clothing accessories and jewellery stores	-48.3	58.2	-8.9	28.2	-42.9
Department stores	-35.9	31.8	-1.4	25.0	-38.1
Other general merchandise stores	-19.3	13.5	-3.5	23.8	-23.2
Sporting goods, hobby, music and book stores	-28.0	30.8	19.6	20.8	-35.5
Miscellaneous store retailers	-22.2	16.9	-19.8	18.0	-18.6
<b>Total, all stores</b>	<b>-17.0</b>	<b>4.2</b>	<b>-1.4</b>	<b>23.7</b>	<b>-16.9</b>

Table 3-9 – continued

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

	Quarter <sup>P</sup> I 2005	Quarter IV 2004	Quarter III 2004	Quarter II 2004	Quarter I 2004
	% change from previous year				
<b>Trade group</b>					
New car dealers	-2.3	-4.1	-17.6	-3.9	-8.3
Used and recreational motor vehicle and parts dealers	-4.4	19.3	27.7	27.6	38.4
Gasoline stations	20.0	24.9	12.9	14.0	-0.5
Furniture stores	6.7	11.9	22.5	20.5	17.0
Home furnishings stores	18.8	12.4	20.7	19.9	5.2
Computer and software stores	14.6	55.0	73.4	50.4	102.1
Home electronics and appliance stores	10.3	4.5	8.9	3.7	3.5
Home centres and hardware stores	8.9	16.1	14.3	24.4	34.5
Specialized building materials and garden stores	35.7	30.5	19.7	73.1	44.3
Supermarkets	3.5	4.2	6.4	2.9	4.1
Convenience and specialty food stores	-10.2	x	x	x	x
Beer, wine and liquor stores	7.3	x	x	x	x
Pharmacies and personal care stores	8.0	12.7	7.4	6.6	5.0
Clothing stores	8.5	-1.8	-0.3	-8.5	-8.3
Shoe, clothing accessories and jewellery stores	-4.4	5.5	-1.0	3.4	5.2
Department stores	4.0	0.5	3.8	2.9	4.8
Other general merchandise stores	9.4	4.1	-0.2	-0.6	5.5
Sporting goods, hobby, music and book stores	36.2	22.0	31.1	12.6	8.9
Miscellaneous store retailers	-13.9	-9.9	-4.9	29.2	27.1
<b>Total, all stores</b>	<b>5.5</b>	<b>5.6</b>	<b>2.0</b>	<b>5.7</b>	<b>2.8</b>

Table 3-10

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

	Quarter <sup>P</sup> I 2005	Quarter IV 2004	Quarter III 2004	Quarter II 2004	Quarter I 2004
	millions of dollars				
<b>Trade group</b>					
New car dealers	2,346.2	2,448.1	2,554.4	2,574.8	2,178.6
Used and recreational motor vehicle and parts dealers	465.1	420.4	547.0	636.0	354.3
Gasoline stations	1,049.4	1,087.0	1,096.3	1,029.6	878.9
Furniture stores	267.7	327.9	289.2	255.4	236.3
Home furnishings stores	123.4	169.1	137.9	130.3	115.0
Computer and software stores	71.7	72.1	61.3	60.0	73.9
Home electronics and appliance stores	376.2	520.7	364.4	319.9	305.5
Home centres and hardware stores	385.4	494.0	565.1	550.5	352.4
Specialized building materials and garden stores	127.9	153.5	184.6	188.8	115.1
Supermarkets	1,848.6	1,998.0	1,930.2	1,912.3	1,796.9
Convenience and specialty food stores	178.4	188.9	202.0	200.0	170.5
Beer, wine and liquor stores	281.1	377.9	347.6	337.2	264.1
Pharmacies and personal care stores	498.5	571.0	490.2	492.8	472.8
Clothing stores	376.6	572.1	461.1	417.3	341.3
Shoe, clothing accessories and jewellery stores	104.5	178.6	131.8	124.0	105.8
Department stores	598.4	946.6	682.4	669.3	548.7
Other general merchandise stores	465.3	618.6	552.8	564.4	437.3
Sporting goods, hobby, music and book stores	257.8	353.7	295.8	300.7	234.6
Miscellaneous store retailers	264.9	329.0	307.3	325.8	272.3
<b>Total, all stores</b>	<b>10,087.1</b>	<b>11,827.2</b>	<b>11,201.2</b>	<b>11,089.0</b>	<b>9,254.3</b>



Table 3-10 – continued

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

	Quarter <sup>P</sup> I 2005	Quarter IV 2004	Quarter III 2004	Quarter II 2004	Quarter I 2004
	% change from previous quarter				
<b>Trade group</b>					
New car dealers	-4.2	-4.2	-0.8	18.2	4.4
Used and recreational motor vehicle and parts dealers	10.6	-23.1	-14.0	79.5	19.1
Gasoline stations	-3.5	-0.8	6.5	17.2	4.7
Furniture stores	-18.4	13.4	13.2	8.1	-14.9
Home furnishings stores	-27.0	22.6	5.9	13.2	-28.1
Computer and software stores	-0.5	17.6	2.1	-18.8	-14.2
Home electronics and appliance stores	-27.8	42.9	13.9	4.7	-36.9
Home centres and hardware stores	-22.0	-12.6	2.7	56.2	-20.1
Specialized building materials and garden stores	-16.6	-16.9	-2.3	64.0	22.2
Supermarkets	-7.5	3.5	0.9	6.4	-4.4
Convenience and specialty food stores	-5.6	-6.5	1.0	17.3	0.2
Beer, wine and liquor stores	-25.6	8.7	3.1	27.7	-25.0
Pharmacies and personal care stores	-12.7	16.5	-0.5	4.2	-8.9
Clothing stores	-34.2	24.1	10.5	22.3	-35.5
Shoe, clothing accessories and jewellery stores	-41.5	35.5	6.3	17.2	-56.5
Department stores	-36.8	38.7	2.0	22.0	-38.9
Other general merchandise stores	-24.8	11.9	-2.1	29.1	-23.8
Sporting goods, hobby, music and book stores	-27.1	19.6	-1.6	28.2	-30.7
Miscellaneous store retailers	-19.5	7.1	-5.7	19.7	-14.9
<b>Total, all stores</b>	<b>-14.7</b>	<b>5.6</b>	<b>1.0</b>	<b>19.8</b>	<b>-12.6</b>

Table 3-10 – continued

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

	Quarter <sup>P</sup> I 2005	Quarter IV 2004	Quarter III 2004	Quarter II 2004	Quarter I 2004
	% change from previous year				
<b>Trade group</b>					
New car dealers	7.7	17.3	9.0	5.2	9.3
Used and recreational motor vehicle and parts dealers	31.3	41.3	59.7	54.4	38.1
Gasoline stations	19.4	29.5	9.5	14.7	3.9
Furniture stores	13.3	18.2	18.9	12.2	16.3
Home furnishings stores	7.2	5.7	-3.0	-3.5	-4.3
Computer and software stores	-2.9	-16.3	-17.8	-16.1	-9.2
Home electronics and appliance stores	23.1	7.6	11.9	9.1	15.3
Home centres and hardware stores	9.4	11.9	0.2	7.7	10.4
Specialized building materials and garden stores	11.1	62.9	51.5	81.4	84.0
Supermarkets	2.9	6.3	5.0	4.1	5.9
Convenience and specialty food stores	4.6	11.0	27.0	34.0	23.2
Beer, wine and liquor stores	6.4	7.4	0.6	4.0	5.9
Pharmacies and personal care stores	5.5	10.0	6.3	4.8	2.9
Clothing stores	10.3	8.1	11.0	4.8	9.3
Shoe, clothing accessories and jewellery stores	-1.3	-26.7	-25.1	-31.1	-24.0
Department stores	9.1	5.5	7.6	7.2	9.3
Other general merchandise stores	6.4	7.9	9.7	9.0	11.6
Sporting goods, hobby, music and book stores	9.9	4.5	21.3	27.0	11.5
Miscellaneous store retailers	-2.7	2.8	14.8	38.9	31.1
<b>Total, all stores</b>	<b>9.0</b>	<b>11.7</b>	<b>9.8</b>	<b>10.1</b>	<b>9.5</b>

Table 3-11

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

	Quarter <sup>P</sup> I 2005	Quarter IV 2004	Quarter III 2004	Quarter II 2004	Quarter I 2004
	millions of dollars				
<b>Trade group</b>					
New car dealers	2,049.6	2,084.4	2,292.8	2,443.3	2,054.2
Used and recreational motor vehicle and parts dealers	371.1	404.6	482.1	539.5	370.7
Gasoline stations	1,190.3	1,200.4	1,327.3	1,230.4	1,001.2
Furniture stores	242.1	300.5	272.3	245.5	223.8
Home furnishings stores	159.3	198.3	176.4	154.8	139.7
Computer and software stores	57.7	58.7	56.1	49.7	56.5
Home electronics and appliance stores	359.9	541.2	377.8	318.7	315.9
Home centres and hardware stores	438.6	505.2	554.3	543.3	411.2
Specialized building materials and garden stores	142.6	164.4	205.5	234.4	142.3
Supermarkets	2,162.1	2,344.2	2,264.8	2,218.4	2,113.3
Convenience and specialty food stores	221.2	229.7	229.8	224.7	190.4
Beer, wine and liquor stores	479.8	611.1	630.8	572.2	468.1
Pharmacies and personal care stores	647.7	761.5	681.2	671.4	639.4
Clothing stores	419.8	621.7	507.6	474.9	389.2
Shoe, clothing accessories and jewellery stores	124.9	194.4	153.5	149.6	126.4
Department stores	536.1	844.4	641.6	617.7	487.6
Other general merchandise stores	563.3	696.7	645.7	652.6	531.0
Sporting goods, hobby, music and book stores	320.2	460.5	367.4	333.7	325.1
Miscellaneous store retailers	329.2	386.4	397.7	355.6	327.4
<b>Total, all stores</b>	<b>10,815.5</b>	<b>12,608.1</b>	<b>12,264.7</b>	<b>12,030.4</b>	<b>10,313.5</b>

Table 3-11 – continued

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

	Quarter <sup>P</sup> I 2005	Quarter IV 2004	Quarter III 2004	Quarter II 2004	Quarter I 2004
	% change from previous quarter				
<b>Trade group</b>					
New car dealers	-1.7	-9.1	-6.2	18.9	3.2
Used and recreational motor vehicle and parts dealers	-8.3	-16.1	-10.6	45.5	-9.6
Gasoline stations	-0.8	-9.6	7.9	22.9	2.4
Furniture stores	-19.4	10.3	10.9	9.7	-16.4
Home furnishings stores	-19.7	12.4	13.9	10.8	-20.5
Computer and software stores	-1.7	4.6	12.8	-12.0	-19.5
Home electronics and appliance stores	-33.5	43.2	18.6	0.9	-34.3
Home centres and hardware stores	-13.2	-8.9	2.0	32.1	-6.7
Specialized building materials and garden stores	-13.2	-20.0	-12.3	64.7	-1.6
Supermarkets	-7.8	3.5	2.1	5.0	-3.5
Convenience and specialty food stores	-3.7	-0.1	2.3	18.0	x
Beer, wine and liquor stores	-21.5	-3.1	10.2	22.2	x
Pharmacies and personal care stores	-14.9	11.8	1.5	5.0	-11.3
Clothing stores	-32.5	22.5	6.9	22.0	-35.8
Shoe, clothing accessories and jewellery stores	-35.8	26.6	2.6	18.4	-35.9
Department stores	-36.5	31.6	3.9	26.7	-38.3
Other general merchandise stores	-19.2	7.9	-1.1	22.9	-21.1
Sporting goods, hobby, music and book stores	-30.5	25.3	10.1	2.7	-29.7
Miscellaneous store retailers	-14.8	-2.8	11.8	8.6	-19.5
<b>Total, all stores</b>	<b>-14.2</b>	<b>2.8</b>	<b>1.9</b>	<b>16.6</b>	<b>-12.6</b>

Table 3-11 – continued

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

	Quarter <sup>P</sup> I 2005	Quarter IV 2004	Quarter III 2004	Quarter II 2004	Quarter I 2004
	% change from previous year				
<b>Trade group</b>					
New car dealers	-0.2	4.7	-1.6	-0.3	-3.9
Used and recreational motor vehicle and parts dealers	0.1	-1.4	-3.5	1.9	10.2
Gasoline stations	18.9	22.8	11.2	14.8	-7.3
Furniture stores	8.2	12.2	25.7	27.2	21.6
Home furnishings stores	14.0	12.8	22.9	18.4	13.3
Computer and software stores	2.0	-16.4	-8.1	-17.9	-13.8
Home electronics and appliance stores	13.9	12.6	18.0	12.2	13.5
Home centres and hardware stores	6.7	14.7	14.5	20.6	31.4
Specialized building materials and garden stores	0.2	13.7	18.8	11.1	10.0
Supermarkets	2.3	7.0	4.7	3.8	6.9
Convenience and specialty food stores	16.2	x	x	x	x
Beer, wine and liquor stores	2.5	x	x	x	x
Pharmacies and personal care stores	1.3	5.6	9.0	12.1	13.5
Clothing stores	7.8	2.5	7.1	2.6	4.0
Shoe, clothing accessories and jewellery stores	-1.2	-1.4	-7.3	-6.0	1.4
Department stores	9.9	6.9	12.2	10.7	9.6
Other general merchandise stores	6.1	3.6	7.9	9.3	10.9
Sporting goods, hobby, music and book stores	-1.5	-0.4	-1.6	-4.0	-5.3
Miscellaneous store retailers	0.5	-5.0	8.3	12.9	11.1
<b>Total, all stores</b>	<b>4.9</b>	<b>6.8</b>	<b>6.6</b>	<b>6.9</b>	<b>4.6</b>

Table 3-12

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

	Quarter <sup>P</sup> I 2005	Quarter IV 2004	Quarter III 2004	Quarter II 2004	Quarter I 2004
	millions of dollars				
<b>Trade group</b>					
New car dealers	14.0	14.0	16.1	18.7	16.8
Used and recreational motor vehicle and parts dealers	x	x	x	x	x
Gasoline stations	x	x	x	x	x
Furniture stores	x	x	x	x	x
Home furnishings stores	x	x	x	x	x
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	x	x	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	x	x	x
Clothing stores	x	x	x	x	x
Shoe, clothing accessories and jewellery stores	x	x	x	x	x
Department stores	x	x	x	x	x
Other general merchandise stores	x	x	x	x	x
Sporting goods, hobby, music and book stores	x	x	x	x	x
Miscellaneous store retailers	x	x	x	x	x
<b>Total, all stores</b>	<b>89.7</b>	<b>108.4</b>	<b>118.4</b>	<b>110.0</b>	<b>88.2</b>

Table 3-12 – continued

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

	Quarter <sup>P</sup> I 2005	Quarter IV 2004	Quarter III 2004	Quarter II 2004	Quarter I 2004
	% change from previous quarter				
<b>Trade group</b>					
New car dealers	-0.2	-13.2	-13.7	11.2	x
Used and recreational motor vehicle and parts dealers	x	x	x	x	x
Gasoline stations	x	x	x	x	x
Furniture stores	x	x	x	x	x
Home furnishings stores	x	x	x	x	x
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	x	x	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	x	x	x
Clothing stores	x	x	x	x	x
Shoe, clothing accessories and jewellery stores	x	x	x	x	x
Department stores	x	x	x	x	x
Other general merchandise stores	x	x	x	x	x
Sporting goods, hobby, music and book stores	x	x	x	x	x
Miscellaneous store retailers	x	x	x	x	x
<b>Total, all stores</b>	<b>-17.3</b>	<b>-8.5</b>	<b>7.6</b>	<b>24.7</b>	<b>-14.7</b>

Table 3-12 – continued

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

	Quarter <sup>P</sup> I 2005	Quarter IV 2004	Quarter III 2004	Quarter II 2004	Quarter I 2004
	% change from previous year				
<b>Trade group</b>					
New car dealers	-17.0	x	x	x	x
Used and recreational motor vehicle and parts dealers	x	x	x	x	x
Gasoline stations	x	x	x	x	x
Furniture stores	x	x	x	x	x
Home furnishings stores	x	x	x	x	x
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	x	x	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	x	x	x
Clothing stores	x	x	x	x	x
Shoe, clothing accessories and jewellery stores	x	x	x	x	x
Department stores	x	x	x	x	x
Other general merchandise stores	x	x	x	x	x
Sporting goods, hobby, music and book stores	x	x	x	x	x
Miscellaneous store retailers	x	x	x	x	x
<b>Total, all stores</b>	<b>1.6</b>	<b>4.8</b>	<b>-1.3</b>	<b>-0.2</b>	<b>-0.6</b>



Table 3-13

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

	Quarter <sup>P</sup> I 2005	Quarter IV 2004	Quarter III 2004	Quarter II 2004	Quarter I 2004
	millions of dollars				
<b>Trade group</b>					
New car dealers	30.0	22.1	29.0	27.0	24.7
Used and recreational motor vehicle and parts dealers	x	x	x	x	x
Gasoline stations	x	x	x	x	x
Furniture stores	x	x	x	x	x
Home furnishings stores	x	x	x	x	x
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	x	x	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	x	x	x
Clothing stores	x	x	x	x	x
Shoe, clothing accessories and jewellery stores	x	x	x	x	x
Department stores	x	x	x	x	x
Other general merchandise stores	x	x	x	x	x
Sporting goods, hobby, music and book stores	x	x	x	x	x
Miscellaneous store retailers	x	x	x	x	x
<b>Total, all stores</b>	<b>139.0</b>	<b>135.2</b>	<b>135.0</b>	<b>130.1</b>	<b>120.7</b>

Table 3-13 – continued

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

	Quarter <sup>P</sup> I 2005	Quarter IV 2004	Quarter III 2004	Quarter II 2004	Quarter I 2004
	% change from previous quarter				
<b>Trade group</b>					
New car dealers	35.5	-23.7	7.3	9.6	0.1
Used and recreational motor vehicle and parts dealers	x	x	x	x	x
Gasoline stations	x	x	x	x	x
Furniture stores	x	x	x	x	x
Home furnishings stores	x	x	x	x	x
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	x	x	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	x	x	x
Clothing stores	x	x	x	x	x
Shoe, clothing accessories and jewellery stores	x	x	x	x	x
Department stores	x	x	x	x	x
Other general merchandise stores	x	x	x	x	x
Sporting goods, hobby, music and book stores	x	x	x	x	x
Miscellaneous store retailers	x	x	x	x	x
<b>Total, all stores</b>	<b>2.8</b>	<b>0.2</b>	<b>3.8</b>	<b>7.8</b>	<b>-10.6</b>

Table 3-13 – continued

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

	Quarter <sup>P</sup> I 2005	Quarter IV 2004	Quarter III 2004	Quarter II 2004	Quarter I 2004
	% change from previous year				
<b>Trade group</b>					
New car dealers	21.6	-10.2	1.0	0.2	-18.0
Used and recreational motor vehicle and parts dealers	x	x	x	x	x
Gasoline stations	x	x	x	x	x
Furniture stores	x	x	x	x	x
Home furnishings stores	x	x	x	x	x
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	x	x	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	x	x	x
Clothing stores	x	x	x	x	x
Shoe, clothing accessories and jewellery stores	x	x	x	x	x
Department stores	x	x	x	x	x
Other general merchandise stores	x	x	x	x	x
Sporting goods, hobby, music and book stores	x	x	x	x	x
Miscellaneous store retailers	x	x	x	x	x
<b>Total, all stores</b>	<b>15.1</b>	<b>0.1</b>	<b>-1.2</b>	<b>-1.4</b>	<b>-6.2</b>

Table 3-14

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

	Quarter <sup>P</sup> I 2005	Quarter IV 2004	Quarter III 2004	Quarter II 2004	Quarter I 2004
	millions of dollars				
<b>Trade group</b>					
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	x
Gasoline stations	x	x	x	x	x
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	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	0.0	0.0	0.0	0.0	0.0
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	x	x	x
Clothing stores	0.0	0.0	0.0	0.0	0.0
Shoe, clothing accessories and jewellery stores	0.0	0.0	0.0	0.0	0.0
Department stores	0.0	0.0	0.0	0.0	0.0
Other general merchandise stores	x	x	x	x	x
Sporting goods, hobby, music and book stores	x	x	x	x	x
Miscellaneous store retailers	x	x	x	x	x
<b>Total, all stores</b>	<b>54.4</b>	<b>62.5</b>	<b>59.0</b>	<b>58.9</b>	<b>52.8</b>

Table 3-14 – continued

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

	Quarter <sup>P</sup> I 2005	Quarter IV 2004	Quarter III 2004	Quarter II 2004	Quarter I 2004
	% change from previous quarter				
<b>Trade group</b>					
New car dealers	...	...	...	...	x
Used and recreational motor vehicle and parts dealers	x	x	x	x	x
Gasoline stations	x	x	x	x	x
Furniture stores	...	...	...	...	x
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
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	x	x	x
Clothing stores	...	...	...	...	x
Shoe, clothing accessories and jewellery stores	...	...	...	...	x
Department stores	...	...	...	...	...
Other general merchandise stores	x	x	x	x	x
Sporting goods, hobby, music and book stores	x	x	x	x	x
Miscellaneous store retailers	x	x	x	x	x
<b>Total, all stores</b>	<b>-13.0</b>	<b>6.0</b>	<b>0.1</b>	<b>11.7</b>	<b>-12.9</b>

Table 3-14 – continued

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

	Quarter <sup>P</sup> I 2005	Quarter IV 2004	Quarter III 2004	Quarter II 2004	Quarter I 2004
	% change from previous year				
<b>Trade group</b>					
New car dealers	...	x	x	x	x
Used and recreational motor vehicle and parts dealers	x	x	x	x	x
Gasoline stations	x	x	x	x	x
Furniture stores	...	x	x	x	x
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	x	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	x	x	x
Clothing stores	...	x	x	x	x
Shoe, clothing accessories and jewellery stores	...	x	x	x	x
Department stores	...	...	...	...	...
Other general merchandise stores	x	x	x	x	x
Sporting goods, hobby, music and book stores	x	x	x	x	x
Miscellaneous store retailers	x	x	x	x	x
<b>Total, all stores</b>	<b>3.2</b>	<b>3.2</b>	<b>-4.3</b>	<b>-0.2</b>	<b>2.1</b>

Table 4-1

## Retail sales (current periods) — Weighted response rate

	March 2005 <sup>P</sup>	February 2005 <sup>F</sup>	January 2005	December 2004
	percent			
<b>Trade group - Canada</b>				
New car dealers	95.4	95.8	95.8	95.4
Used and recreational motor vehicle and parts dealers	88.0	88.1	90.4	93.4
Gasoline stations	93.3	92.8	92.9	96.2
Furniture stores	92.4	94.0	95.7	96.0
Home furnishings stores	86.0	86.2	90.8	89.3
Computer and software stores	87.0	93.5	93.4	93.6
Home electronics and appliance stores	92.4	89.8	91.4	92.9
Home centres and hardware stores	92.7	92.6	95.0	94.8
Specialized building materials and garden stores	84.6	88.5	88.1	87.8
Supermarkets	94.6	93.4	95.1	92.9
Convenience and specialty food stores	83.9	86.4	88.7	87.6
Beer, wine and liquor stores	74.0	97.7	78.3	84.8
Pharmacies and personal care stores	92.4	94.2	92.7	92.0
Clothing stores	90.2	94.6	94.2	93.8
Shoe, clothing accessories and jewellery stores	88.6	92.6	93.9	91.6
Department stores	100.0	100.0	100.0	100.0
Other general merchandise stores	95.8	96.0	96.4	95.4
Sporting goods, hobby, music and book stores	73.3	93.0	93.5	94.7
Miscellaneous store retailers	63.3	66.8	63.9	67.2
<b>Total, all stores</b>	<b>91.6</b>	<b>93.2</b>	<b>93.1</b>	<b>93.2</b>
<b>Regions</b>				
Newfoundland and Labrador	88.4	91.5	93.0	91.4
Prince Edward Island	91.1	79.8	94.2	87.6
Nova Scotia	89.4	90.8	92.9	87.2
New Brunswick	90.6	82.5	91.1	89.8
Quebec	91.0	91.8	91.8	92.8
Ontario	93.8	94.8	93.3	93.6
Manitoba	86.0	91.8	93.4	93.8
Saskatchewan	92.4	93.0	93.3	94.3
Alberta	91.9	93.1	92.8	93.2
British Columbia	88.7	94.7	95.2	94.9
Yukon Territory	84.0	90.5	91.6	91.2
Northwest Territories	93.9	95.0	91.7	94.6
Nunavut	81.8	83.4	82.7	82.5

Table 4-2

## Retail sales (current periods) — Coefficient of variation

	March 2005 <sup>p</sup>	February 2005 <sup>r</sup>	January 2005	December 2004
	percent			
<b>Trade group - Canada</b>				
New car dealers	1.7	1.8	1.8	1.8
Used and recreational motor vehicle and parts dealers	4.8	5.0	5.0	5.3
Gasoline stations	1.6	1.7	1.7	1.7
Furniture stores	2.6	2.6	2.6	2.7
Home furnishings stores	3.9	4.1	3.9	3.4
Computer and software stores	6.9	7.9	7.9	7.3
Home electronics and appliance stores	2.8	2.9	2.9	2.3
Home centres and hardware stores	2.1	2.0	2.0	2.2
Specialized building materials and garden stores	4.9	5.4	5.7	5.3
Supermarkets	2.0	2.1	2.2	2.1
Convenience and specialty food stores	3.4	3.4	3.4	3.4
Beer, wine and liquor stores	0.7	0.7	0.6	0.6
Pharmacies and personal care stores	2.8	2.9	2.9	2.9
Clothing stores	1.2	1.3	1.5	1.2
Shoe, clothing accessories and jewellery stores	2.4	2.7	2.8	2.9
Department stores	0.0	0.0	0.0	0.0
Other general merchandise stores	1.0	1.0	0.9	0.9
Sporting goods, hobby, music and book stores	2.8	3.0	3.3	2.7
Miscellaneous store retailers	2.9	2.9	2.9	3.5
<b>Total, all stores</b>	<b>0.6</b>	<b>0.7</b>	<b>0.7</b>	<b>0.6</b>
<b>Regions</b>				
Newfoundland and Labrador	2.1	2.3	2.6	2.2
Prince Edward Island	2.3	2.5	2.6	2.1
Nova Scotia	2.1	2.0	2.1	1.7
New Brunswick	2.4	2.3	2.5	2.0
Quebec	1.5	1.6	1.6	1.4
Ontario	1.2	1.3	1.3	1.1
Manitoba	1.9	1.8	2.0	1.5
Saskatchewan	2.2	2.4	2.3	2.2
Alberta	1.5	1.7	1.5	1.4
British Columbia	1.6	1.6	1.5	1.3
Yukon Territory	1.0	0.9	0.9	0.8
Northwest Territories	0.9	1.2	1.6	1.1
Nunavut	0.0	0.0	0.0	0.0



Table 5-1

## Retail sales by trade group and by region (historical estimates) — Seasonally adjusted, March 2004 to March 2005

	March <sup>p</sup> 2005	February <sup>r</sup> 2005	January <sup>r</sup> 2005	December 2004	November 2004	October 2004	September 2004
	millions of dollars						
<b>Trade group - Canada</b>							
New car dealers	5,889.2	5,989.5	5,808.7	5,639.9	5,829.6	5,852.2	5,702.6
Used and recreational motor vehicle and parts dealers	1,244.3	1,293.2	1,252.3	1,281.4	1,254.6	1,248.4	1,203.8
Gasoline stations	3,047.3	2,984.0	2,963.7	2,943.1	2,960.2	2,977.1	2,795.3
Furniture stores	737.6	762.8	740.7	710.5	728.1	733.3	735.7
Home furnishings stores	382.1	388.4	387.5	394.3	378.3	385.0	379.4
Computer and software stores	134.9	141.6	141.6	142.3	134.8	134.4	136.2
Home electronics and appliance stores	856.8	850.4	830.8	814.2	795.8	797.2	822.2
Home centres and hardware stores	1,451.5	1,455.8	1,421.4	1,433.0	1,422.3	1,418.9	1,445.1
Specialized building materials and garden stores	376.3	383.2	381.7	350.0	370.2	378.8	369.1
Supermarkets	5,243.0	5,179.8	5,215.2	5,145.8	5,214.2	5,060.9	5,073.1
Convenience and specialty food stores	784.3	775.3	755.3	759.0	741.1	742.2	739.7
Beer, wine and liquor stores	1,280.7	1,232.5	1,149.5	1,008.0	1,163.3	1,205.1	1,185.2
Pharmacies and personal care stores	1,983.3	1,963.0	1,958.5	1,913.9	1,955.8	1,945.9	1,928.5
Clothing stores	1,348.1	1,360.7	1,322.3	1,284.0	1,284.4	1,285.0	1,292.6
Shoe, clothing accessories and jewellery stores	398.4	397.3	377.8	407.5	396.5	401.2	398.2
Department stores	1,903.7	1,886.8	1,877.9	1,817.5	1,811.3	1,845.2	1,834.2
Other general merchandise stores	1,762.3	1,738.3	1,753.1	1,706.0	1,714.6	1,716.2	1,690.0
Sporting goods, hobby, music and book stores	784.0	770.3	760.9	758.5	738.8	731.0	748.8
Miscellaneous store retailers	801.4	800.9	790.2	772.1	768.7	767.9	771.3
<b>Total, all stores</b>	<b>30,409.2</b>	<b>30,353.8</b>	<b>29,889.1</b>	<b>29,281.2</b>	<b>29,662.6</b>	<b>29,625.8</b>	<b>29,251.0</b>
<b>Regions</b>							
Newfoundland and Labrador	489.9	494.4	487.0	492.4	492.3	489.0	481.0
Prince Edward Island	119.0	126.9	116.7	113.7	116.5	117.0	115.8
Nova Scotia	874.4	894.8	841.4	841.8	870.2	875.7	867.8
New Brunswick	702.8	702.1	687.1	667.9	699.3	676.4	672.7
Quebec	6,955.8	6,918.1	6,858.2	6,575.1	6,787.8	6,722.7	6,641.6
Ontario	11,188.8	11,185.9	11,134.7	10,951.9	10,977.2	10,991.5	10,862.4
Manitoba	1,029.3	1,042.3	1,014.8	974.0	996.0	1,012.3	986.7
Saskatchewan	904.2	900.0	874.7	867.1	871.1	864.7	849.6
Alberta	3,903.4	3,880.7	3,785.6	3,701.5	3,743.1	3,746.7	3,677.7
British Columbia	4,134.4	4,102.0	3,986.0	3,994.2	4,008.3	4,029.0	3,997.9
Yukon Territory	37.3	36.1	35.6	35.7	36.2	36.6	35.1
Northwest Territories	49.2	49.8	46.8	45.8	45.1	44.6	43.4
Nunavut	20.6	20.7	20.4	20.1	19.7	19.6	19.5

Table 5-1 – continued

## Retail sales by trade group and by region (historical estimates) — Seasonally adjusted, March 2004 to March 2005

	August 2004	July 2004	June 2004	May 2004	April 2004	March 2004
millions of dollars						
<b>Trade group - Canada</b>						
New car dealers	5,742.8	5,758.0	5,664.2	5,528.8	5,570.8	5,872.0
Used and recreational motor vehicle and parts dealers	1,215.4	1,184.8	1,210.8	1,189.2	1,217.0	1,217.8
Gasoline stations	2,804.9	2,771.8	2,818.4	2,851.6	2,627.8	2,615.3
Furniture stores	707.2	692.2	684.7	698.4	708.8	711.5
Home furnishings stores	378.0	373.7	366.3	363.7	364.0	358.1
Computer and software stores	135.8	130.9	125.3	130.1	125.2	128.9
Home electronics and appliance stores	787.9	797.3	783.2	778.0	774.8	763.6
Home centres and hardware stores	1,440.9	1,370.7	1,380.2	1,375.7	1,362.6	1,365.4
Specialized building materials and garden stores	371.5	388.6	371.7	355.5	363.1	360.4
Supermarkets	4,978.4	4,976.6	4,930.2	4,931.8	4,875.9	4,855.0
Convenience and specialty food stores	754.0	733.9	730.9	727.4	730.2	722.6
Beer, wine and liquor stores	1,127.1	1,168.3	1,153.4	1,181.6	1,151.7	1,168.8
Pharmacies and personal care stores	1,914.1	1,892.0	1,906.6	1,869.8	1,864.6	1,868.2
Clothing stores	1,279.1	1,311.2	1,270.9	1,262.5	1,261.8	1,295.6
Shoe, clothing accessories and jewellery stores	397.5	402.7	400.8	407.1	413.2	418.4
Department stores	1,821.7	1,835.6	1,811.9	1,821.4	1,825.1	1,813.0
Other general merchandise stores	1,689.2	1,680.1	1,683.0	1,671.6	1,736.1	1,682.7
Sporting goods, hobby, music and book stores	746.1	743.2	741.2	707.2	732.4	726.1
Miscellaneous store retailers	754.6	788.3	786.1	795.8	819.4	814.0
<b>Total, all stores</b>	<b>29,046.3</b>	<b>29,000.0</b>	<b>28,819.8</b>	<b>28,647.2</b>	<b>28,524.5</b>	<b>28,757.5</b>
<b>Regions</b>						
Newfoundland and Labrador	474.2	470.6	469.2	475.9	466.3	466.7
Prince Edward Island	112.9	111.0	114.5	116.2	119.1	117.9
Nova Scotia	860.5	869.8	874.5	865.2	856.1	863.1
New Brunswick	661.2	661.0	652.5	652.0	654.4	657.4
Quebec	6,593.1	6,589.1	6,550.2	6,448.7	6,418.5	6,525.2
Ontario	10,808.5	10,731.9	10,687.8	10,670.4	10,591.5	10,737.7
Manitoba	972.0	982.8	977.7	963.2	974.6	975.5
Saskatchewan	857.7	863.3	859.1	861.6	865.1	850.7
Alberta	3,636.2	3,636.8	3,592.9	3,580.4	3,579.9	3,570.6
British Columbia	3,972.2	3,986.5	3,943.0	3,917.2	3,901.9	3,895.5
Yukon Territory	35.5	34.7	35.1	34.8	35.2	35.0
Northwest Territories	44.1	43.5	43.7	42.0	42.5	42.4
Nunavut	18.3	19.0	19.5	19.4	19.4	19.9

Table 5-2

## Retail sales by trade group and by region (historical estimates) — Not seasonally adjusted, March 2004 to March 2005

	March <sup>p</sup> 2005	February <sup>r</sup> 2005	January 2005	December 2004	November 2004	October 2004	September 2004
	millions of dollars						
<b>Trade group - Canada</b>							
New car dealers	6,318.0	4,888.1	4,322.0	4,938.0	5,380.4	5,387.0	5,837.7
Used and recreational motor vehicle and parts dealers	1,199.2	948.5	848.9	999.6	1,149.3	1,201.7	1,204.1
Gasoline stations	2,990.5	2,600.4	2,690.6	2,812.0	2,795.9	3,029.8	2,864.0
Furniture stores	657.5	590.5	636.1	832.6	760.6	772.6	751.1
Home furnishings stores	360.0	308.2	317.6	515.6	443.0	397.3	376.4
Computer and software stores	157.5	132.6	142.5	164.9	136.6	126.3	137.5
Home electronics and appliance stores	743.8	647.6	718.4	1,586.1	871.4	771.9	802.9
Home centres and hardware stores	1,163.8	952.4	970.4	1,222.9	1,435.7	1,529.8	1,552.6
Specialized building materials and garden stores	308.4	247.5	239.8	282.3	355.7	384.8	403.9
Supermarkets	5,152.1	4,581.5	5,058.7	5,674.6	4,883.0	5,137.4	4,970.7
Convenience and specialty food stores	730.0	652.1	653.1	836.1	684.3	748.4	741.9
Beer, wine and liquor stores	1,101.8	927.6	852.4	1,617.7	1,081.5	1,181.3	1,154.1
Pharmacies and personal care stores	1,966.8	1,791.0	1,880.2	2,304.4	1,947.3	1,932.4	1,872.8
Clothing stores	1,137.7	901.5	990.4	2,137.0	1,425.3	1,378.3	1,324.3
Shoe, clothing accessories and jewellery stores	309.4	284.6	271.7	783.9	402.5	386.3	383.2
Department stores	1,599.4	1,336.0	1,374.9	3,172.3	2,137.4	1,958.8	1,685.7
Other general merchandise stores	1,514.4	1,244.7	1,430.5	2,325.8	1,835.9	1,679.9	1,575.4
Sporting goods, hobby, music and book stores	667.1	558.4	672.2	1,363.7	775.3	671.1	748.6
Miscellaneous store retailers	733.1	662.2	654.3	979.3	762.1	788.5	836.7
<b>Total, all stores</b>	<b>28,810.6</b>	<b>24,255.3</b>	<b>24,724.7</b>	<b>34,548.8</b>	<b>29,263.4</b>	<b>29,463.8</b>	<b>29,223.7</b>
<b>Regions</b>							
Newfoundland and Labrador	449.7	372.7	368.3	583.0	507.3	480.6	484.7
Prince Edward Island	100.9	91.1	88.6	132.4	113.1	116.4	118.0
Nova Scotia	810.8	698.2	685.1	1,019.2	866.2	867.4	861.8
New Brunswick	652.3	540.8	549.6	789.0	693.3	666.1	673.7
Quebec	6,668.4	5,382.1	5,554.4	7,307.5	6,548.1	6,765.8	6,617.1
Ontario	10,460.1	8,935.9	9,253.3	13,219.3	11,058.6	10,902.0	10,907.9
Manitoba	976.8	837.4	839.7	1,155.7	981.5	1,004.3	980.0
Saskatchewan	844.2	719.5	725.1	1,024.1	858.2	875.4	833.8
Alberta	3,759.5	3,172.4	3,155.2	4,395.2	3,699.2	3,732.8	3,696.7
British Columbia	3,978.6	3,416.7	3,420.2	4,807.8	3,845.1	3,955.3	3,951.3
Yukon Territory	34.4	27.2	28.1	39.5	33.7	35.2	35.7
Northwest Territories	54.3	44.5	40.2	52.6	40.1	42.5	43.3
Nunavut	20.7	16.7	17.0	23.6	19.1	19.9	19.6

Table 5-2 – continued

## Retail sales by trade group and by region (historical estimates) — Not seasonally adjusted, March 2004 to March 2005

	August 2004	July 2004	June 2004	May 2004	April 2004	March 2004
millions of dollars						
<b>Trade group - Canada</b>						
New car dealers	5,872.4	6,249.6	6,697.1	6,387.8	6,341.1	6,256.5
Used and recreational motor vehicle and parts dealers	1,287.1	1,373.6	1,489.6	1,505.1	1,475.8	1,183.4
Gasoline stations	3,022.8	3,035.9	2,950.2	2,977.7	2,561.4	2,562.6
Furniture stores	745.7	758.0	714.4	709.6	662.4	635.5
Home furnishings stores	373.0	372.1	366.3	347.4	338.1	337.8
Computer and software stores	128.7	118.9	115.8	120.8	120.5	156.5
Home electronics and appliance stores	764.1	723.4	685.8	669.0	633.6	664.1
Home centres and hardware stores	1,538.5	1,646.5	1,730.7	1,692.2	1,364.8	1,115.7
Specialized building materials and garden stores	408.9	437.2	502.7	487.6	365.3	291.9
Supermarkets	4,836.2	5,375.2	4,937.8	5,055.1	4,853.3	4,627.1
Convenience and specialty food stores	800.7	827.1	772.4	751.4	725.6	665.4
Beer, wine and liquor stores	1,221.7	1,430.3	1,161.8	1,162.9	1,036.1	975.4
Pharmacies and personal care stores	1,864.0	1,857.9	1,885.0	1,858.6	1,836.2	1,848.4
Clothing stores	1,269.6	1,226.3	1,215.0	1,278.8	1,199.4	1,070.1
Shoe, clothing accessories and jewellery stores	399.1	390.5	398.4	422.8	373.4	322.9
Department stores	1,757.8	1,762.7	1,756.5	1,784.6	1,688.1	1,496.1
Other general merchandise stores	1,674.3	1,847.7	1,847.9	1,828.5	1,642.1	1,431.1
Sporting goods, hobby, music and book stores	748.0	709.4	682.6	658.5	662.1	608.3
Miscellaneous store retailers	812.8	794.4	820.3	820.0	741.1	742.6
<b>Total, all stores</b>	<b>29,525.4</b>	<b>30,936.5</b>	<b>30,730.3</b>	<b>30,518.3</b>	<b>28,620.5</b>	<b>26,991.3</b>
<b>Regions</b>						
Newfoundland and Labrador	513.5	528.9	512.1	504.8	454.4	426.0
Prince Edward Island	130.0	137.1	127.8	123.2	112.1	100.1
Nova Scotia	882.1	953.8	949.8	902.2	839.7	793.7
New Brunswick	695.5	717.5	709.0	694.2	664.3	605.1
Quebec	6,762.1	7,060.1	7,049.6	7,183.9	6,709.0	6,178.9
Ontario	10,896.7	11,306.1	11,403.8	11,354.1	10,426.8	10,001.7
Manitoba	983.1	1,051.0	1,045.3	1,014.4	985.4	912.9
Saskatchewan	882.8	930.1	917.6	897.3	870.0	785.4
Alberta	3,661.7	3,842.8	3,783.5	3,721.9	3,583.6	3,394.0
British Columbia	4,014.1	4,299.3	4,125.1	4,024.9	3,880.4	3,695.2
Yukon Territory	40.3	42.4	40.4	36.4	33.2	31.8
Northwest Territories	44.0	47.7	46.9	41.1	42.1	46.7
Nunavut	19.6	19.8	19.6	19.9	19.4	19.9

Table 6-1

## Retail trade Canada, current and constant (1997) dollar estimates — Seasonally adjusted

	Price Index	Current Dollars		Constant 1997 dollars <sup>1</sup>	
		millions of dollars	Month to month % change	millions of dollars	Month to month % change
<b>2003</b>					
January	107.4	27,181.5	0.0	25,314.2	-0.4
February	108.0	27,447.1	1.0	25,424.1	0.4
March	107.8	27,296.6	-0.5	25,329.5	-0.4
April	106.9	27,272.9	-0.1	25,511.3	0.7
May	106.4	27,494.8	0.8	25,843.2	1.3
June	106.1	27,432.8	-0.2	25,848.9	0.0
July	106.6	27,841.7	1.5	26,127.8	1.1
August	107.0	28,135.3	1.1	26,291.2	0.6
September	106.9	27,840.9	-1.0	26,052.8	-0.9
October	106.4	27,803.0	-0.1	26,137.1	0.3
November	106.5	27,741.3	-0.2	26,040.8	-0.4
December	106.8	27,658.7	-0.3	25,908.7	-0.5
<b>Year</b>	<b>106.9</b>	<b>331,146.6</b>	<b>...</b>	<b>309,829.6</b>	<b>...</b>
<b>2004</b>					
January	107.0	27,871.5	0.8	26,056.1	0.6
February	106.9	28,234.0	1.3	26,418.8	1.4
March	107.1	28,757.5	1.9	26,849.7	1.6
April	107.2	28,524.5	-0.8	26,616.2	-0.9
May	108.2	28,647.2	0.4	26,472.8	-0.5
June	108.1	28,819.8	0.6	26,666.2	0.7
July	108.1	29,000.0	0.6	26,835.2	0.6
August	107.7	29,046.3	0.2	26,964.8	0.5
September	107.6	29,251.0	0.7	27,177.3	0.8
October	108.2	29,625.8	1.3	27,392.4	0.8
November	108.5	29,662.6	0.1	27,330.4	-0.2
December	108.6	29,281.2	-1.3	26,970.0	-1.3
<b>Year</b>	<b>107.8</b>	<b>346,721.5</b>	<b>...</b>	<b>321,749.9</b>	<b>...</b>
<b>2005</b>					
January <sup>r</sup>	108.4	29,889.1	2.1	27,581.4	2.3
February <sup>r</sup>	108.5	30,353.8	1.6	27,978.4	1.4
March <sup>p</sup>	108.9	30,409.2	0.2	27,920.4	-0.2
April	..	..	..	..	..
May	..	..	..	..	..
June	..	..	..	..	..
July	..	..	..	..	..
August	..	..	..	..	..
September	..	..	..	..	..
October	..	..	..	..	..
November	..	..	..	..	..
December	..	..	..	..	..
<b>Year</b>	<b>..</b>	<b>..</b>	<b>...</b>	<b>..</b>	<b>...</b>

1. Seasonally adjusted constant (1997) dollar estimates are derived by deflating, with an implicit price index, the seasonally adjusted current dollar estimate.

Table 6-2

## Retail trade Canada, current and constant (1997) dollar estimates — Not seasonally adjusted

	Price Index	Current Dollars		Constant 1997 dollars <sup>1</sup>	
		millions of dollars	Year to year % change	millions of dollars	Year to year % change
<b>2003</b>					
January	106.9	23,303.0	4.2	21,808.1	0.7
February	108.0	21,981.8	5.7	20,352.2	1.8
March	107.7	25,469.3	3.4	23,657.1	0.4
April	106.8	27,059.5	2.5	25,328.6	1.3
May	106.6	30,417.6	4.6	28,525.8	3.6
June	106.2	28,912.1	1.9	27,233.1	1.7
July	106.4	29,492.8	5.7	27,708.0	5.6
August	106.4	29,102.1	3.2	27,341.0	2.9
September	105.9	27,467.6	5.4	25,926.9	5.3
October	105.6	28,223.6	4.0	26,726.9	4.4
November	105.8	27,391.4	0.4	25,882.8	1.0
December	104.0	32,325.8	3.3	31,095.8	4.0
<b>Year</b>	<b>106.4</b>	<b>331,146.6</b>	<b>3.7</b>	<b>311,586.3</b>	<b>2.7</b>
<b>2004</b>					
January	106.6	23,828.1	2.3	22,353.8	2.5
February	106.8	23,071.3	5.0	21,601.2	6.1
March	106.8	26,991.3	6.0	25,271.4	6.8
April	107.2	28,620.5	5.8	26,700.0	5.4
May	108.6	30,518.3	0.3	28,090.8	-1.5
June	108.3	30,730.3	6.3	28,379.0	4.2
July	108.3	30,936.5	4.9	28,569.4	3.1
August	107.0	29,525.4	1.5	27,586.3	0.9
September	106.8	29,223.7	6.4	27,355.9	5.5
October	107.6	29,463.8	4.4	27,374.4	2.4
November	107.7	29,263.4	6.8	27,168.1	5.0
December	105.2	34,548.8	6.9	32,836.4	5.6
<b>Year</b>	<b>107.2</b>	<b>346,721.5</b>	<b>4.7</b>	<b>323,286.7</b>	<b>3.8</b>
<b>2005</b>					
January <sup>r</sup>	107.8	24,724.7	3.8	22,933.6	2.6
February <sup>r</sup>	108.3	24,255.3	5.1	22,394.0	3.7
March <sup>p</sup>	108.8	28,810.6	6.7	26,478.9	4.8
April	..	..	..	..	..
May	..	..	..	..	..
June	..	..	..	..	..
July	..	..	..	..	..
August	..	..	..	..	..
September	..	..	..	..	..
October	..	..	..	..	..
November	..	..	..	..	..
December	..	..	..	..	..
<b>Year</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>..</b>

1. Seasonally adjusted constant (1997) dollar estimates are derived by deflating, with an implicit price index, the seasonally adjusted current dollar estimate.

## 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 grouped 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 12,000 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 non-response. 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 non-respondents 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 non-response 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. 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.

To get a better picture of the success of the collection process, another unweighted rate called the 'collection result rate' is computed. It is computed by dividing the number of respondents by the number of units that we tried to contact. 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 two different response rates are calculated as follows:

### **Weighted rates:**

$$\text{Response rate (estimation)} = \frac{\text{Sum of weighted sales of unit with response status } i}{\text{Sum of all weighted sales}}$$

Sum of all 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.

### **Unweighted rates:**

$$\text{Response rate (collection)} = \frac{\text{Number of questionnaires with response status } ii}{\text{Number of questionnaires with response status } iii}$$

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

where *iii* = all of the above plus units that have refused to respond, units that were not contacted and other types of nonrespondent units.

Collection results rate =  $\frac{\text{Number of questionnaires with response status } ii}{\text{Number of questionnaires with response status } iv}$

where *ii* = same as *ii* defined above

where *iv* = same as *iii* except for the exclusion of units that were not contacted because their response is unavailable for a particular month since they are non-monthly reporters.

The response rate (collection) is basically the percentage of questionnaires collected over all in-scope questionnaires while the collection results rate is the percentage of questionnaires collected over all in-scope questionnaires for which an attempt to collect was performed. All the above rates are provided at the industry trade group, geography and size group level as well as for any combination of these levels.

### **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.



## 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.

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).

---

1. 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.

---

2. 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 non-sampling 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 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. While the impact of non-sampling errors is difficult to evaluate, certain measures such as response and imputation rates can be used as indicators of the potential level of non-sampling error.

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:

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

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

##### **A Automotive**

##### **010 New Car Dealers**

44111 New Car Dealers

##### **020 Used and Recreational Motor Vehicle and Parts Dealers**

44112 Used Car Dealers

44121 Recreational Vehicle Dealers

44122 Motorcycle, Boat, and Other Motor Vehicle Dealers

44131 Automotive Parts and Accessories Stores

44132 Tire Dealers

##### **130 Gasoline Stations**

44711 Gasoline Stations with Convenience Stores

44719 Other Gasoline Stations

##### **B Furniture, Home Furnishings and Electronics Stores**

##### **030 Furniture Stores**

44211 Furniture Stores

##### **040 Home Furnishings Stores**

44221 Floor Covering Stores

44229 Other Home Furnishings Stores

##### **050 Computer and Software Stores**

44312 Computer and Software Stores

##### **060 Home Electronics and Appliance Stores**

44311 Appliance, Television and other Electronics Stores

44313 Camera and Photographic Supplies Stores

##### **C Building and Outdoor Home Supplies Stores**

##### **070 Home Centres and Hardware Stores**

44411 Home Centres

44413 Hardware Stores

**080 Specialized Building Materials and Garden Stores**

- 44412 Paint and Wallpaper Stores
- 44419 Other Building Material Dealers
- 44421 Outdoor Power Equipment Stores
- 44422 Nursery Stores and Garden Centres

**D Food and Beverage Stores**

**090 Supermarkets**

- 44511 Supermarkets and Other Grocery (except Convenience) Stores

**100 Convenience and Specialty Food Stores**

- 44512 Convenience Stores
- 44521 Meat Markets
- 44522 Fish and Seafood Markets
- 44523 Fruit and Vegetable Markets
- 44529 Other Specialty Food Stores

**110 Beer, Wine and Liquor Stores**

- 44531 Beer, Wine and Liquor Stores

**E Pharmacies and Personal Care Stores**

**120 Pharmacies and Personal Care Stores**

- 44611 Pharmacies and Drug Stores
- 44612 Cosmetics, Beauty Supplies and Perfume Stores
- 44613 Optical Goods Stores
- 44619 Other Health and Personal Care Stores

**F Clothing and Accessories Stores**

**140 Clothing Stores**

- 44811 Men's Clothing Stores
- 44812 Women's Clothing Stores
- 44813 Children's and Infant's Clothing Stores
- 44814 Family Clothing Stores
- 44819 Other Clothing Stores

**150 Shoe, Clothing Accessories and Jewellery Stores**

- 44815 Clothing Accessories Stores
- 44821 Shoe Stores
- 44831 Jewellery Stores
- 44832 Luggage and Leather Goods Stores

**G General Merchandise Stores**

**170 Department Stores**

- 45211 Department Stores

**180 Other General Merchandise Stores**

- 45291 Warehouse Clubs and Superstores
- 45299 All Other General Merchandise Stores

**H Miscellaneous Retailers****160 Sporting Goods, Hobby, Music and Book Stores**

- 45111 Sporting Goods Stores
- 45112 Hobby, Toy and Game Stores
- 45113 Sewing, Needlework and Piece Goods Stores
- 45114 Musical Instrument and Supplies Stores
- 45121 Book Stores and News Dealers
- 45122 Pre-Recorded Tape, Compact Disc and Record Stores

**190 Miscellaneous Store Retail**

- 45311 Florists
- 45321 Office Supplies and Stationery Stores
- 45322 Gift, Novelty and Souvenir Stores
- 45331 Used Merchandise Stores
- 45391 Pet and Pet Supplies Stores
- 45392 Art Dealers
- 45393 Mobile Home Dealers
- 45399 All Other Miscellaneous Store Retailers

**L Non-Store Retailers (not in scope on the Monthly Retail Trade Survey)****210 Electronic Shopping and Mail-Order Houses**

- 45411 Electronic Shopping and Mail-Order Houses

**220 Vending Machine Operators**

- 45421 Vending Machine Operators

**230 Fuel Dealers**

- 45431 Fuel Dealers

**240 Other Direct Selling Establishments**

- 45439 Other Direct Selling Establishments