

# Retail Trade Survey: June 2012 quarter

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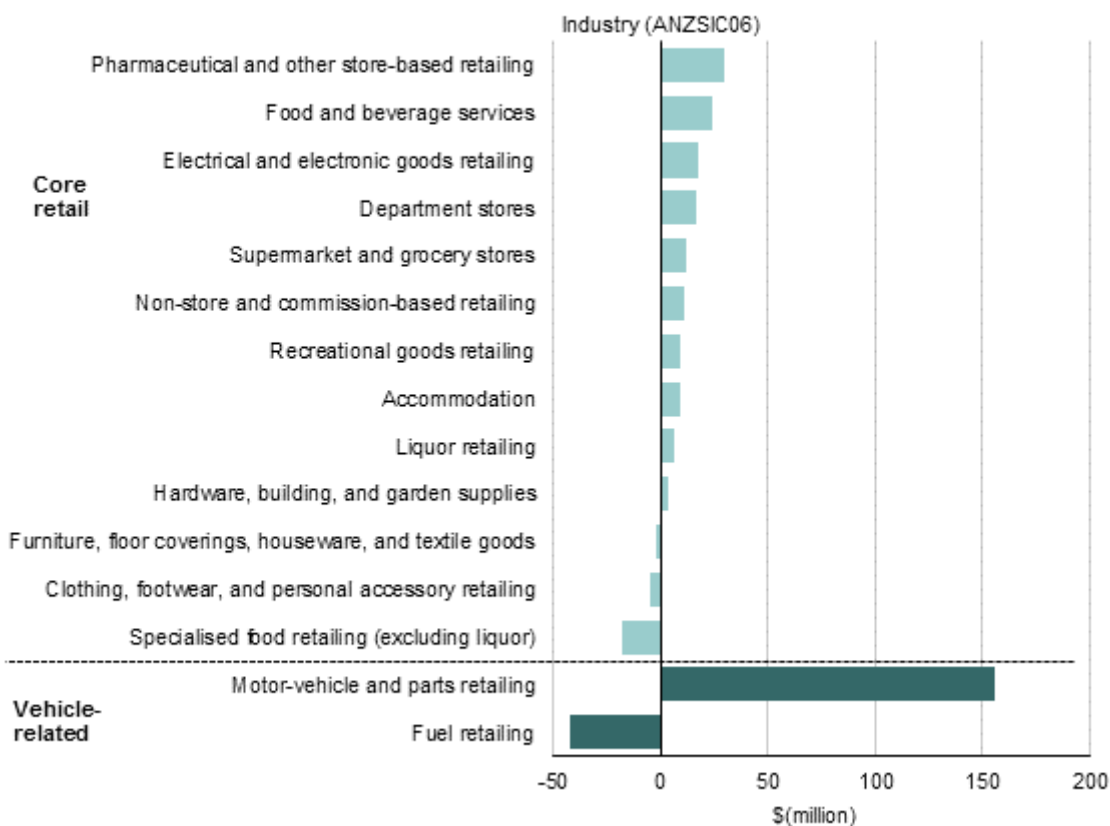
## Key facts

For the June 2012 quarter, compared with the March 2012 quarter (seasonally adjusted):

- Total sales volume rose 1.3 percent.
- Total sales value rose 1.1 percent (\$195 million).
- Motor-vehicle and parts retailing had its largest ever increase in sales volume (up 7.3 percent).
- Fuel retailing sales volume dropped 2.6 percent

## Retail industry contributions to the change in seasonally adjusted sales volumes

Change from March 2012 quarter



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## Commentary

- Motor vehicles and parts boost retail sales volume
- Retail sales values rise
- Trends for total sales volumes and values ease
- Motor-vehicle and parts sales volume shows record increase
- Fuel sales volumes drop
- Supermarket and grocery stores record modest rise
- Actual sales values and volumes up on last year
- Sales values rise in both islands
- Regional trends generally rising
- Actual value of stock up slightly on June 2011

All values are seasonally adjusted unless otherwise stated.

### Motor vehicles and parts boost total retail sales volume

The volume of total retail sales rose 1.3 percent in the June 2012 quarter, following last quarter's 0.6 percent decrease.

Eleven of the 15 industries had increased sales volumes this quarter. The largest increase was for motor-vehicle and parts retailing (up 7.3 percent). This was partly offset by fuel retailing, which recorded the largest fall (down 2.6 percent).

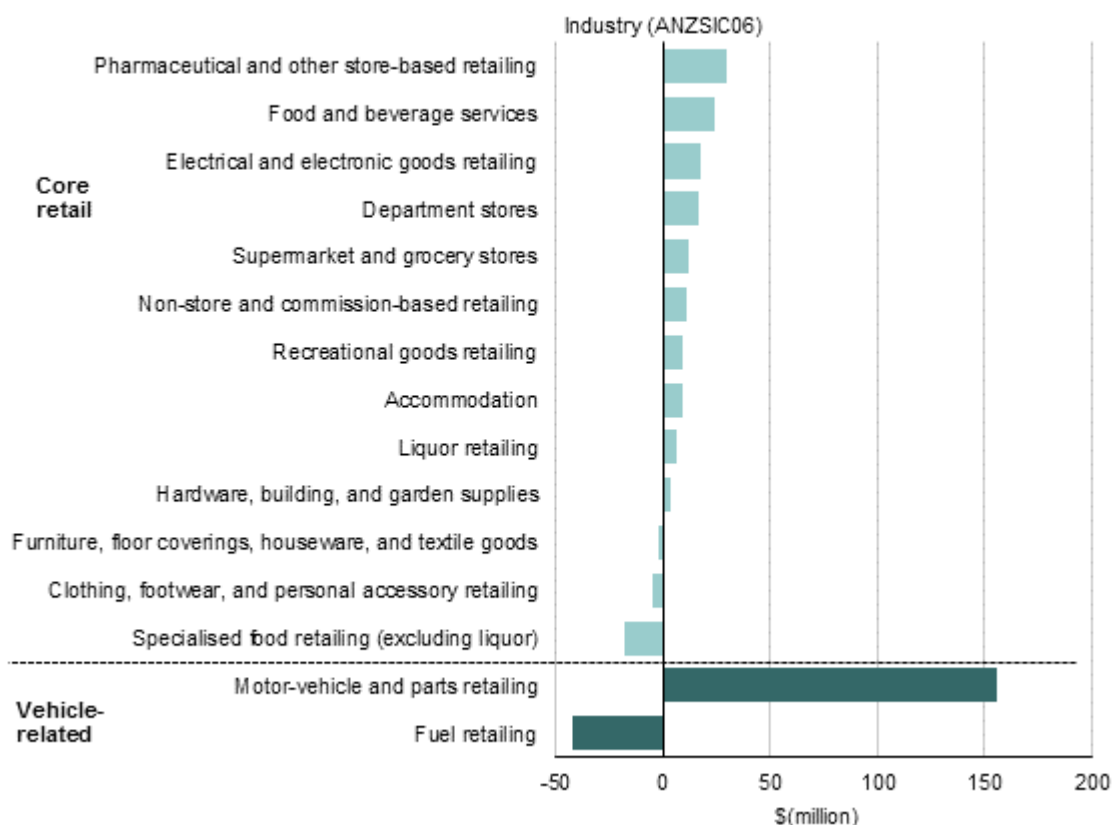
**(Note:** the two vehicle-related series are not seasonally adjusted, as they do not display a reliable seasonal pattern.)

The core retail sales volume (which excludes the two vehicle-related industries) rose 0.9 percent in the June 2012 quarter. This follows a 1.4 percent decrease in the March 2012 quarter. The main contributors to this quarter's increase in the core sales volume were:

- pharmaceutical and other store-based retailing, **up** 2.5 percent
- food and beverage services, **up** 1.4 percent.

## Retail industry contributions to the change in seasonally adjusted sales volumes

Change from March 2012 quarter



Source: Statistics New Zealand

### Retail sales values rise

The value of total retail sales was up 1.1 percent (\$195 million) in the June 2012 quarter compared with the March 2012 quarter. A large rise in motor vehicle and parts retailing (up 7.0 percent or \$152 million) led the increase. Fuel retailing recorded the largest offsetting decrease (down 2.5 percent or \$49 million).

(**Note:** The two vehicle-related series are not seasonally adjusted, as they do not display a reliable seasonal pattern).

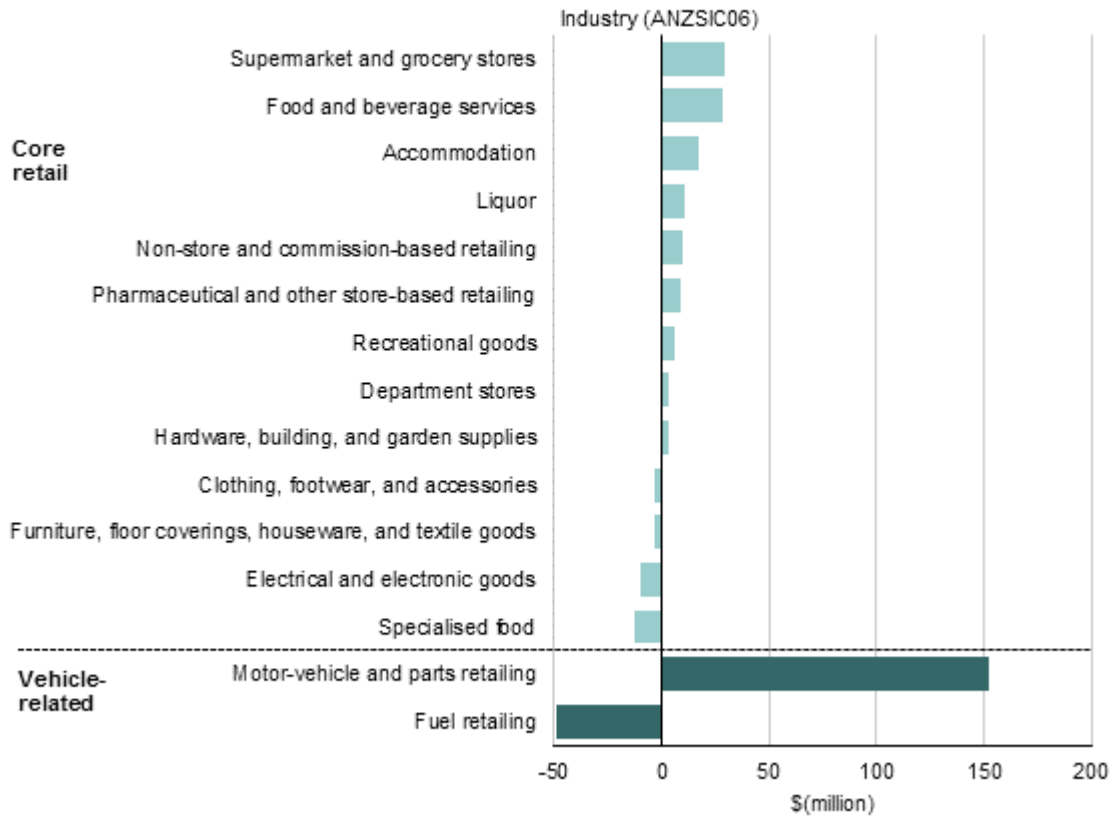
When the two vehicle-related series are excluded, the value of core retail sales rose 0.7 percent (\$92 million).

The industries with the largest changes in core retailing sales values were:

- supermarket and grocery stores, **up** 0.7 percent (\$30 million)
- food and beverage services, **up** 1.6 percent (\$29 million)
- accommodation, **up** 2.7 percent (\$18 million)
- specialised food retailing, **down** 3.5 percent (\$12 million).

## Retail industry contributions to the change in seasonally adjusted sales values

Change from March 2012 quarter



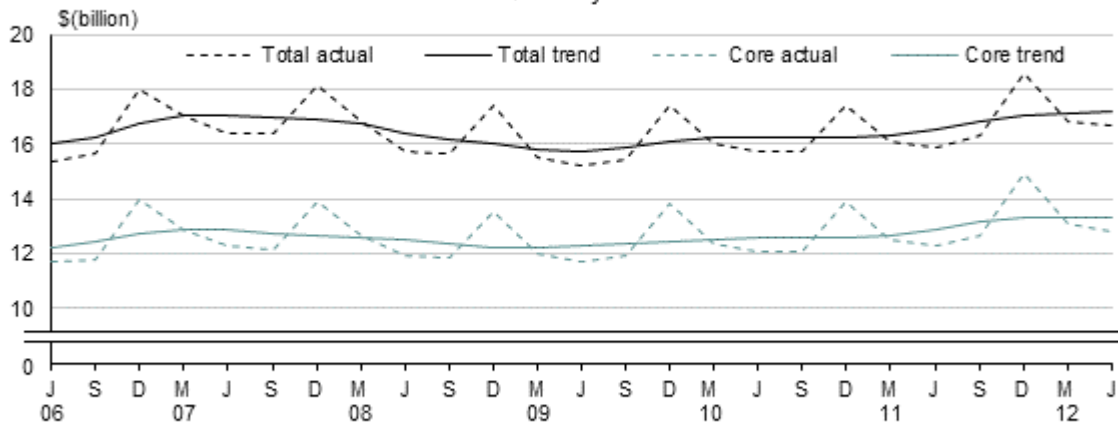
Source: Statistics New Zealand

## Trends for total sales volume and value ease

The trend for the total retail sales volume has risen 6.1 percent since a flat period in the second half of 2010, but has eased slightly in the last two quarters. For the core retail sales volume, the trend has flattened in the past two quarters, after a year of steady increases.

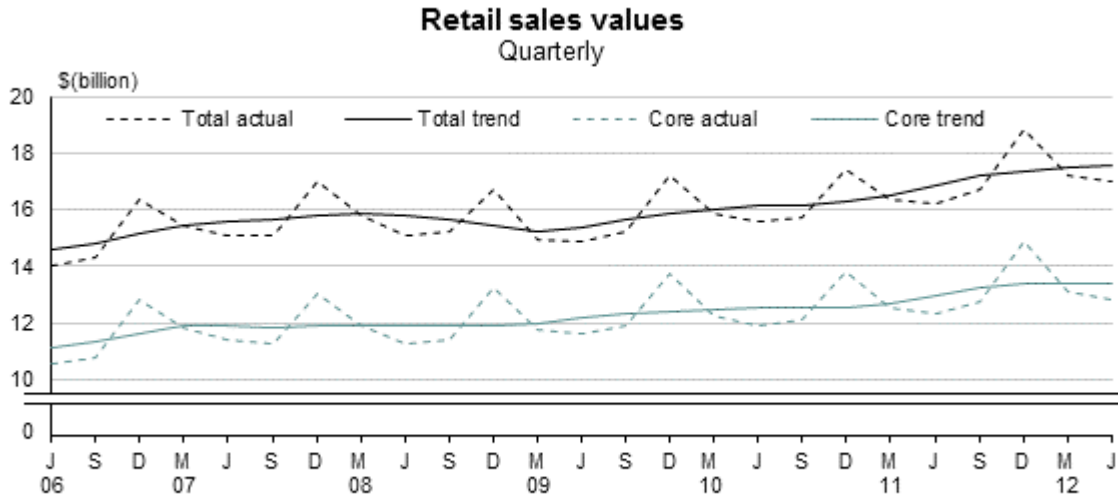
### Retail sales volumes

Quarterly



Source: Statistics New Zealand

The trend for total retail sales value has risen 15 percent since the last period of decline (between the June 2008 and March 2009 quarters), but has eased back from the strong growth recorded in 2011. The core retail sales value trend appears to have reached a turning point in December 2011 quarter, falling 0.3 percent in the latest two quarters.



Source: Statistics New Zealand

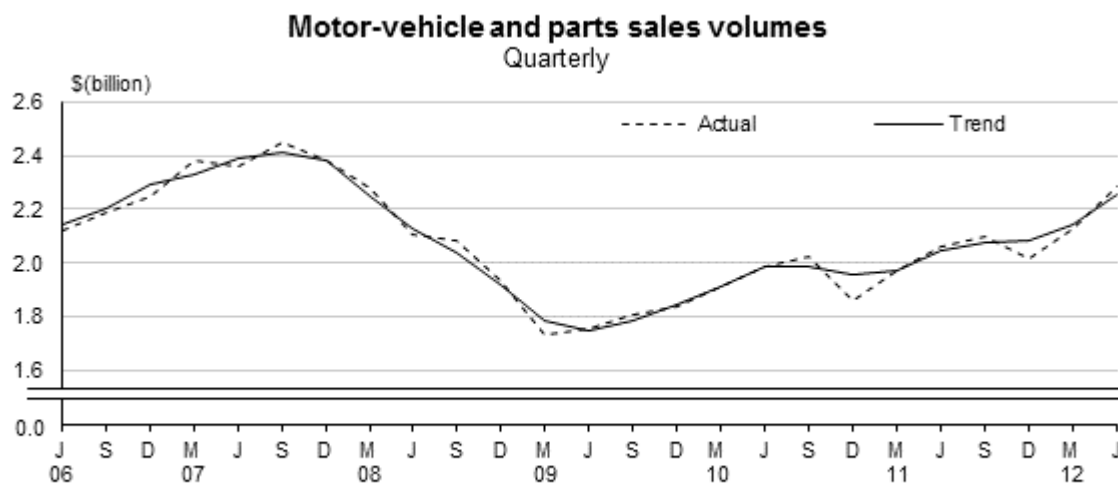
## Motor-vehicle and parts sales volume shows record increase

Sales in this industry are volatile and are not seasonally adjusted, as they do not show a reliable seasonal pattern. The actual numbers can therefore be treated in the same way as seasonally adjusted numbers.

The motor-vehicle sales volume rose 7.3 percent in the June 2012 quarter, the largest increase (in dollar terms) since the series began in 1995. Prices were down slightly (0.3 percent) compared with the March 2012 quarter, resulting in a 7.0 percent (\$152 million) increase in the value of sales.

This is the second consecutive quarter that the motor-vehicle and parts industry had the largest increase in both sales volume and value.

These increases echo strong rises in the seasonally adjusted value of passenger motor car imports – up 14 percent in the June quarter, and 9.5 percent in the March quarter, as reported in Overseas Merchandise Trade: June 2012.



Source: Statistics New Zealand

The trend for the motor-vehicle and parts sales volume has risen 29 percent since June 2009, following a period of rapid decline. However, the level of the trend is still 6.5 percent lower than the series high in the September 2007 quarter.

The trend for the motor-vehicle and parts sales value follows a similar pattern, rising 40 percent since March 2009 to a new high level.

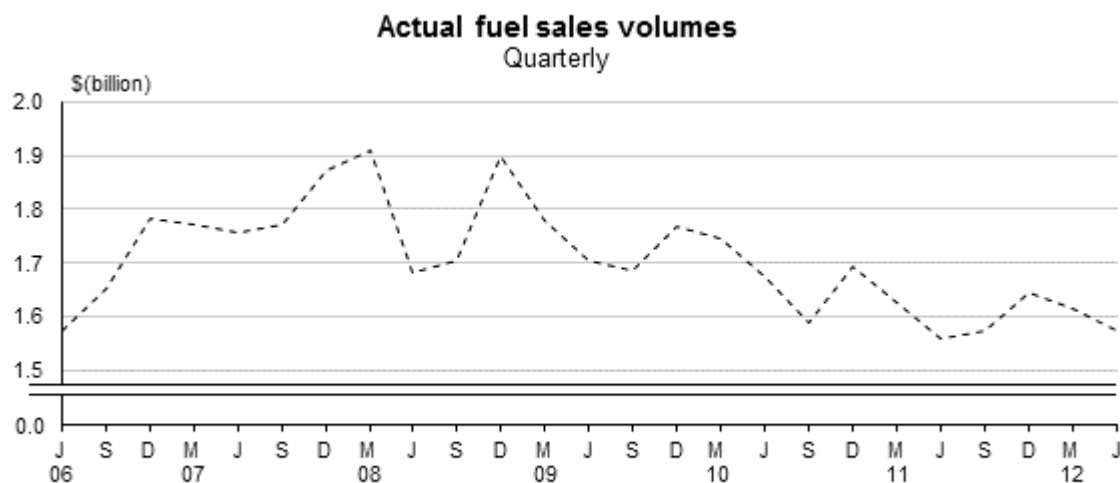
## Fuel sales volume drops again

Sales in the fuel industry are not currently seasonally adjusted, as they do not show a reliable seasonal pattern. The actual numbers can therefore be treated in the same way as seasonally adjusted numbers.

The actual sales volume for fuel retailing has dropped for a second consecutive quarter, down 2.6 percent.

With price effects included, the value of fuel sales fell 2.5 percent (\$49 million).

Fuel retailing prices rose slightly (0.1 percent) as a small increase in the price of petrol was largely offset by a fall in diesel prices. Petrol prices remained at a high level throughout April and most of May, before falling in late May, and continuing to fall throughout June, as reported in Consumers Price Index: June 2012 quarter.



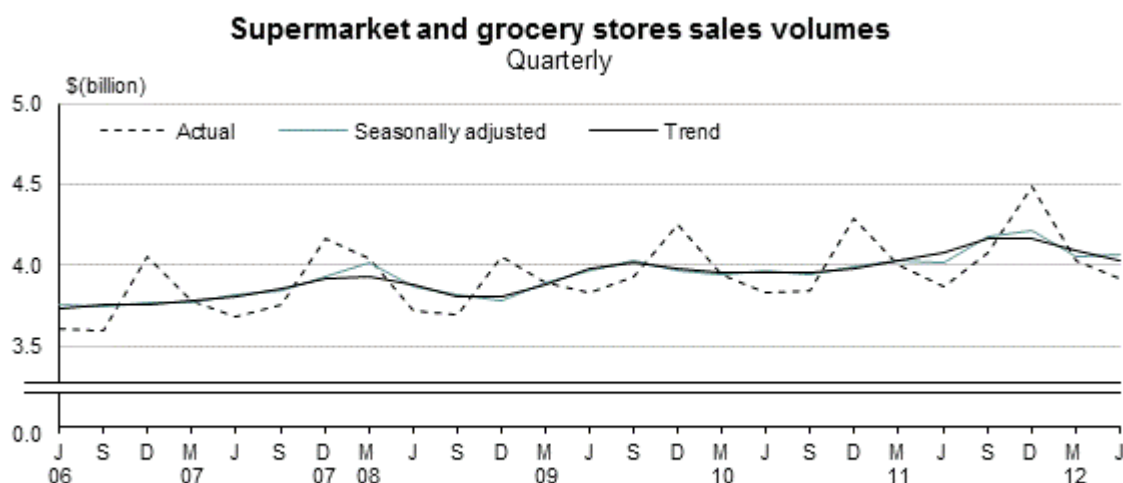
Source: Statistics New Zealand

## Supermarket and grocery stores record modest rise

The supermarket and grocery store sales volume rose a modest 0.3 percent in the June 2012 quarter, following its largest-ever fall in the March quarter (down 3.9 percent). Last quarter's decrease came after very high sales figures in the preceding two quarters, which were probably boosted by overseas Rugby World Cup visitors.

The supermarket sales value lifted 0.7 percent (\$30 million).

Supermarket and grocery store prices (which are not seasonally adjusted) were unchanged in the June 2012 quarter, compared with the March 2012 quarter.



Source: Statistics New Zealand

The trend for the supermarket and grocery store sales volume has fallen 3.3 percent since two quarters of strong growth in the middle of 2011.

The trend for the sales value has dipped 2.3 percent since the December 2011 quarter, after a period of steady growth that began in June 2010.

## Actual sales values and volumes up on last year

In the June 2012 quarter, compared with the June 2011 quarter, in actual terms (not seasonally adjusted):

- the volume of total retail sales rose 4.8 percent
- the volume of core retail sales rose 4.3 percent
- the value of total retail sales rose 4.8 percent (to \$17.0 billion)
- the value of core retail sales rose 4.0 percent (to \$12.8 billion).

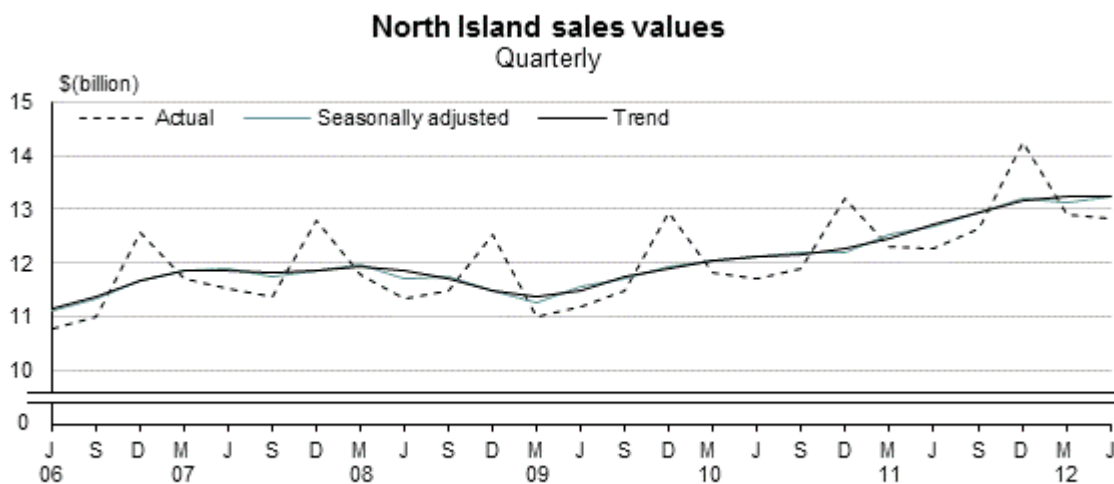
## Sales values rise in both islands

**Note:** the Retail Trade Survey is designed at a national level. Caution should be used when interpreting regional-level figures.

The total value of sales in the North Island rose 1.0 percent (\$133 million) in the June 2012 quarter. This follows a 0.7 percent fall in the March quarter.

The increase was as a result of:

- Auckland sales **rising** 0.2 percent (\$15 million)
- Waikato sales **rising** 1.0 percent (\$18 million)
- Wellington sales **falling** 2.7 percent (\$52 million)
- remainder of the North Island sales **rising** 4.4 percent (\$153 million) following a similar-sized decrease last quarter.



Source: Statistics New Zealand

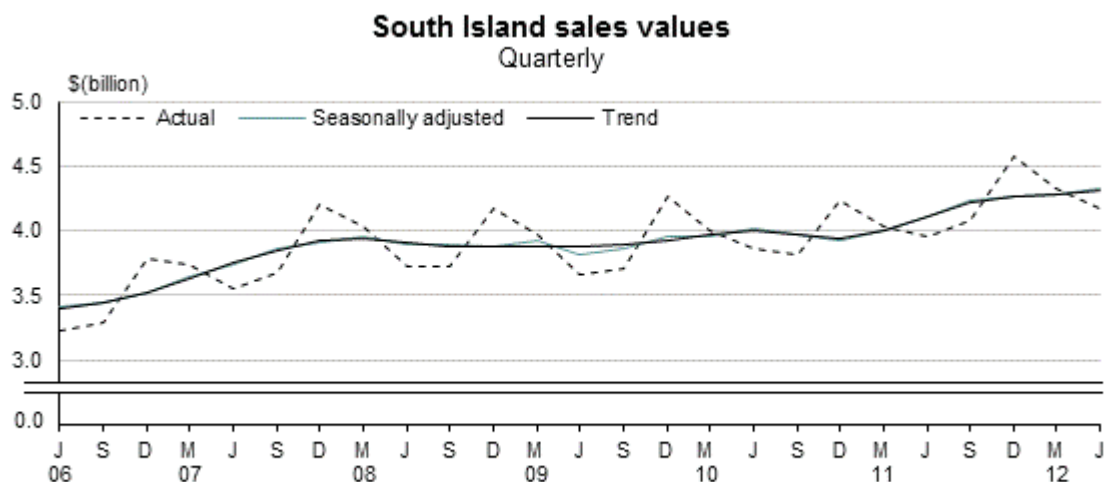
The total value of sales in the South Island rose 0.9 percent (\$37 million) in the June 2012 quarter. This follows a 0.5 percent rise in the March quarter.

The increase was a result of:

- Canterbury sales **rising** 0.2 percent (\$5 million).
- remainder of the South Island sales **rising** 1.6 percent (\$32 million).



For information about Christchurch sales, please see [Christchurch Retail Trade Indicator](#).



Source: Statistics New Zealand

## Regional trends generally rising

Trends for sales values in the six regions were as follows:

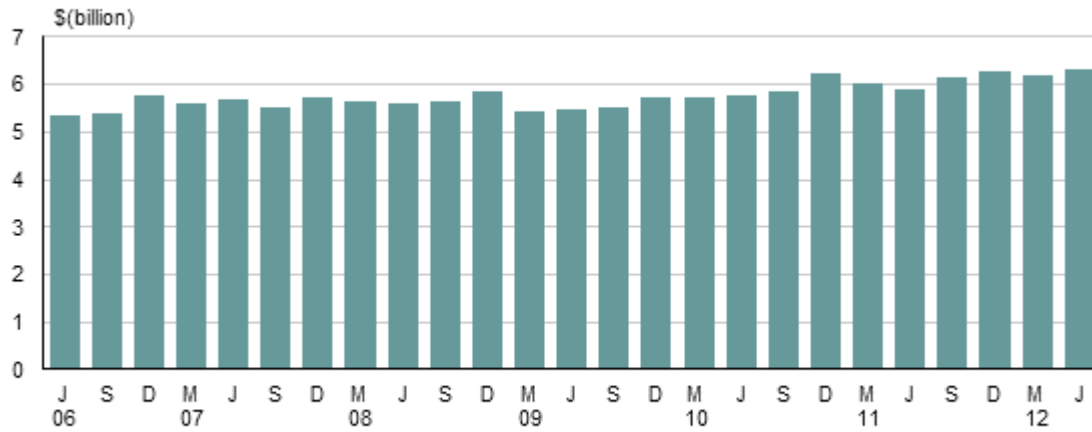
- Auckland – flattened in the first two quarters of 2012, after strong growth in 2011
- Waikato – rising strongly since the start of 2011, up 19 percent since then
- Wellington – appears to have reached a turning point in the December 2011 quarter, after two years of increases, but use caution until further data points are available
- Remainder of the North Island – appears to have reached a turning point in the March 2012 quarter, after two quarters of decreases, but use caution until further data points are available
- Canterbury – eased in the latest three quarters, following two quarters of strong growth in mid 2011
- Remainder of the South Island – eased over the last two quarters, after strong growth in 2011.

## Actual value of stock up slightly on June 2011

Stock figures are recorded at 30 June 2012. All references to stock are in actual (not seasonally adjusted) dollars.

The total value of stocks held at 30 June 2012 (\$6.3 billion) was 7.4 percent (\$434 million) higher than at 30 June 2011.

## Quarterly retail stock levels



Source: Statistics New Zealand

The largest increases were in:

- motor-vehicle and parts retailing, up 14 percent (\$174 million)
- department stores, up 8.9 percent (\$57 million)
- clothing, footwear, and personal accessories, up 7.4 million (\$51 million).

The only industry to decrease more than \$10 million was electrical and electronic goods, which fell 3.3 percent (\$12 million).

The value of stocks for the core retail industries (\$4.8 billion) was 5.6 percent (\$255 million) higher than at 30 June 2011.

For more detailed data see the Excel tables in the 'Downloads' box.

## Definitions

### About the Retail Trade Survey

The Retail Trade Survey (RTS) provides short-term economic indicators of the retail trade sector. In addition, the data is used for compiling the retail trade sector component of quarterly national accounts (on the production side) and in compiling household consumption expenditure (on the expenditure side).

The survey was last redesigned for the September 2003 quarter. For more details about the redesign see:

[Retail Trade Survey – Redesign: September 2003](#)

[Retail Trade Survey – Implementation of new survey design.](#)

### More definitions

**ANZSIC06:** Australian and New Zealand Standard Industrial Classification – New Zealand version 2006.

**ANZIND:** an ANZSIC-based classification used to group industries for publication.

**Business Frame:** a register of all economically significant businesses operating in New Zealand. The population of the RTS is drawn from the Business Frame.

**Deflators:** indexes that measure the rate of price change of goods and services sold by each RTS industry. Deflators are not calculated for the subtotal or all industries total.

**Enterprise:** a business entity operating in New Zealand, either as a legally constituted body such as a company, partnership, trust, local or central government trading organisation, or a self-employed individual.

**Geographic unit:** a GEO is a subdivision of an enterprise. It is a separate operating unit engaged in New Zealand in one, or predominantly one, kind of economic activity from a single physical location or base.

**Per head of population:** the population measure used for the RTS is the estimated residential population. It excludes short-term visitors to New Zealand.

**Sales volumes expressed in September 2010 quarter prices:** a constant price estimate, from which the portion of the current price sales' movement caused by price changes has been removed.

## **Related links**

### **Upcoming releases**

The *Retail Trade Survey: September 2012 quarter* will be released on 14 November 2012.

[Subscribe to information releases](#), including this one, by completing the online subscription form.

[The release calendar](#) lists all our upcoming information releases by date of release.

### **Past releases**

[Retail Trade Survey – information releases](#) has links to past releases.

## **Related links**

The latest movements in related series were as follows:

The [consumers price index](#) rose 0.3 percent in the June 2012 quarter, compared with the March 2012 quarter.

On [Infoshare](#), New Zealand Transport Agency figures show that new registrations of cars and station wagons (including cars previously registered overseas) were down 2.8 percent in the June 2012 quarter, compared with the March 2012 quarter.

[Credit card billings in New Zealand](#), including spending using New Zealand and overseas issued cards, rose 4.4 percent in the June 2012 quarter compared with the same period of the previous year.

The [Reserve Bank of New Zealand's Official Cash Rate \(OCR\)](#) remained at 2.5 percent throughout the June 2012 quarter.

## Data quality

### Period-specific information

This section contains data information that has changed since the last release.

- [Measurement errors](#)
- [Imputation](#)
- [Postal response rate](#)

### General information

This section contains information about data that does not change between releases.

- [Population](#)
- [Industry descriptions](#)
- [Sample design](#)
- [Sample maintenance](#)
- [Sample reselection](#)
- [Measurement errors](#)
- [Use of retail trade data in quarterly national accounts](#)
- [Seasonally adjusted series](#)
- [Estimated trend](#)
- [Retail Trade Survey deflators](#)
- [Regional estimates](#)

## Period-specific information

### Measurement errors

All statistical estimates are subject to measurement errors. These include both sample errors and non-sample errors. In addition, the survey applies imputation methodologies to cope with small firms and non-response. These measurement errors should be considered when analysing the results from the survey.

[See measurement errors.](#)

### Sample errors

The postal survey was designed to give statistics at the following levels of accuracy (at the 95 percent confidence interval limit):

- 3 percent for sales at the total national retail trade level
- 10 percent for sales at the published national retail industry level.

This means, for example, that there is a 95 percent chance that the true value of total retail trade sales lies within 3 percent of the published estimate.

<b>Retail Trade Survey: June 2012 quarter sample errors by industry</b>		
At the 95 percent confidence interval limit		
<b>Retail industry</b>	<b>Level (relative percent)</b>	<b>Movement (absolute percent)</b>
Motor vehicle and parts	7.2	4.8
Fuel	3.7	2.1
Supermarket and grocery stores	6.6	2.8
Specialised food	6.1	3.4
Liquor	7.1	3.1
Furniture, floor coverings, houseware, textiles	7.1	5.0
Electrical and electronic goods	2.2	2.2
Hardware, building, and garden supplies	4.3	1.6
Recreational goods	6.5	8.9
Clothing, footwear, and accessories	14.3	4.9
Department stores	0.0	0.0
Pharmaceutical and other store-based retailing	10.0	3.3
Non-store and commission-based retailing	10.9	5.0
Accommodation	3.9	2.9
Food and beverage services	3.5	2.9
Total retail trade	2.2	1.9

Industries with zero sample error are full-coverage industries. In these industries, all large firms are surveyed and all small to medium-sized firms are modelled using administrative data sourced from Inland Revenue.

<b>Retail Trade Survey: June 2012 quarter sample errors by region</b>		
At the 95 percent confidence interval limit		
<b>Region</b>	<b>Level (relative percent)</b>	<b>Movement (absolute percent)</b>
Auckland	4.3	0.4
Waikato	17.4	1.7
Wellington	13.7	3.1
Remainder of the North Island	7.5	3.2
Canterbury	11.1	1.0
Remainder of the South Island	12.5	3.8

## **Imputation**

### **Small firms**

Small to medium-sized firms are generally not surveyed. Their variables are instead modelled from administrative data (GST) sourced from Inland Revenue. Ratios calculated from the postal sample units are applied to the administrative data to provide an estimate of their variables.

## Non-response imputation

Although every attempt is made to achieve a 100 percent response rate, in practice this does not occur. Values for non-responding businesses are estimated by a number of methods, including:

- regression imputation
- historic imputation
- mean imputation.

Regression imputation involves estimating sales from the unit's administrative data (GST sales) based on the relationship shown by similar businesses. Historic imputation involves multiplying their response in the previous period by a non-response factor. The non-response factor is the average movement of similar businesses over the month. Mean imputation involves estimating a value for a unit by using the average value for a set of similar businesses.

<b>Sales imputed in the June 2012 quarter</b>		
<b>Retail industry</b>	<b>Tax modelled</b>	<b>Non-response</b>
	Percentage of sales	
Motor vehicle and parts	7.6	9.2
Fuel	1.2	5.4
Supermarket and grocery stores	5.6	4.8
Specialised food	8.3	16.2
Liquor	11.4	13.6
Furniture, floor coverings, houseware, textiles	13.5	15.9
Electrical and electronic goods	8.6	8.7
Hardware, building, and garden supplies	11.5	9.0
Recreational goods	9.7	16.7
Clothing, footwear, and accessories	7.5	11.0
Department stores	0.0	0.4
Pharmaceutical and other store-based retailing	9.9	13.0
Non-store and commission-based retailing	10.4	8.2
Accommodation	8.9	18.7
Food and beverage services	9.8	17.6
Total retail trade	7.1	9.3

## Postal response rate

The Retail Trade Survey has a target response rate of 85 percent. The response rate achieved for the June 2012 quarter was 90.0 percent.

The response rate describes the proportion of geographic units (GEOs) that provided survey responses. Note that the calculation of this response rate relates only to data for the postal sample.

## General information

### Population

The target population for this survey is all GEOs operating in New Zealand that are classified on Statistics New Zealand's Business Frame to the Australian and New Zealand Standard Industrial Classification 2006 (ANZSIC06) below:

- retail trade (ANZSIC division G)
- accommodation and food services (ANZSIC division H).

### Industry descriptions

A GEO is included in an industry based on its predominant activity in terms of sales. For example, a petrol station will sell petrol and diesel, but it may also sell car parts and grocery items. The store will be classified to the fuel retailing industry if most of its sales income comes from the sale of fuel. Data are published for 15 industries, which are defined as follows:

<b>ANZSIC06 industries, class codes, and descriptions for the Retail Trade Survey (RTS)</b>	
<b>RTS industry and description used in published tables</b>	<b>ANZSIC06 class and description</b>
G1110 Motor vehicle and parts	G391100 Car retailing
	G391200 Motor cycle retailing
	G391300 Trailer and other motor vehicle retailing
	G392100 Motor vehicle parts retailing
	G392200 Tyre retailing
G1120 Fuel	G400000 Fuel retailing
G1210 Supermarket and grocery stores	G411000 Supermarkets and grocery stores
G1221 Specialised food	G412100 Fresh meat, fish, and poultry retailing
	G412200 Fruit and vegetable retailing
	G412900 Other specialised food retailing
G1222 Liquor	G412300 Liquor retailing
G1311 Furniture, floor coverings, houseware, textiles	G421100 Furniture retailing
	G421200 Floor coverings retailing
	G421300 Houseware retailing
	G421400 Manchester and other textile goods retailing
G1312 Electrical and electronic goods	G422100 Electrical, electronic, and gas appliance retailing
	G422200 Computer and computer peripheral retailing
	G422900 Other electrical and electronic goods retailing



G1313 Hardware, building, and garden supplies	G423100 Hardware and building supplies retailing
	G423200 Garden supplies retailing
G1321 Recreational goods	G424100 Sport and camping equipment retailing
	G424200 Entertainment media retailing
	G424300 Toy and game retailing
	G424400 Newspaper and book retailing
	G424500 Marine equipment retailing
G1322 Clothing, footwear, and accessories	G425100 Clothing retailing
	G425200 Footwear retailing
	G425300 Watch and jewellery retailing
	G425900 Other personal accessory retailing
G1330 Department stores	G426000 Department stores
G1340 Pharmaceutical and other store-based retailing	G427100 Pharmaceutical, cosmetic, and toiletry retailing
	G427200 Stationery goods retailing
	G427300 Antique and used goods retailing
	G427400 Flower retailing
	G427900 Other store-based retailing nec
G1350 Non-store and commission-based retailing	G431000 Non-store retailing
	G432000 Retail commission-based buying/selling
H2110 Accommodation	H440000 Accommodation
H2120 Food and beverage services	H451100 Cafes and restaurants
	H451200 Takeaway food services
	H451300 Catering services
	H452000 Pubs, taverns, and bars
	H453000 Clubs (hospitality)
<b>Note:</b> nec = not elsewhere classified	

## Sample design

The survey population is stratified according to:

- industries defined by the ANZSIC-based ANZIND classification at the inter-industry level
- size (in terms of rolling-mean employment)
- turnover (annualised GST sales).

Each ANZIND inter-industry contains between two and four substrata. Because of the contribution that large units make to the economic activity within each industry, they are all included in the sample. A portion of the remaining medium to large units is also included in the sample. In addition, small to medium-sized businesses have their data modelled from

administrative data (GST) sourced from Inland Revenue. The Inland Revenue data have been forecast two months ahead. All retailing GEOs belonging to a selected 'enterprise' are included.

The sample is based on approximately 52,000 retail outlets in New Zealand. Around 2,500 enterprises (between 8,000 and 8,500 GEOs) are selected in the RTS postal sample. The postal sample is supplemented by GST data representing smaller retailers, approximately 26,400 enterprises (26,500 GEOs).

## **Sample maintenance**

Sample maintenance is the process that maintains the sample over time, to reflect 'births', 'deaths' and other structural changes identified on the Business Frame. The information for Business Frame changes can be from a variety of sources, including GST registrations and respondent contact.

New enterprises are identified when they register for GST. Once a quarter, the new enterprises are selected into the sample using the same criteria as for the original sample. These are referred to as births. When an enterprise ceases trading, its retailing GEOs are removed from the survey. These are referred to as deaths.

Enterprises can also enter or leave the survey sample if they are reclassified to a different industry. Reclassifications occur when an enterprise changes its main form of activity (eg from wholesale trade to retailing). These are usually identified in the Annual Frame Update Survey conducted in February of each year.

## **Sample reselection**

The sample for the RTS is reselected each quarter to ensure the sample reflects changes occurring in the retailing population.

## **Measurement errors**

Errors in the survey are divided into two classes:

### **Non-sampling error**

Non-sampling error includes errors arising from biases in the patterns of response and non-response, inaccuracies in reporting by respondents, and errors in recording and coding data. The size of these errors is difficult to quantify. Statistics may be revised if significant errors are detected in subsequent quarters.

### **Sampling error**

Sampling error is a measure of the variability that occurs by chance because a sample, rather than an entire population, is surveyed.

## **Use of retail trade data in quarterly national accounts**

A key use of the RTS is in calculating retail trade value added for compiling quarterly gross domestic product (GDP).

The quarterly GDP retail trade indicator uses retail sales volumes expressed in September 1995 quarter prices, by industry, series from the RTS. These series are chain-linked to give constant price sales at the ANZSIC06 working-industry level. The chain-linking weights are calculated using annualised quarterly current price sales by RTS industry.

### **Seasonally adjusted series**

The X-12-ARIMA package has been used to produce the seasonally adjusted estimates and trend estimates for sales in all subdivisions. Seasonal adjustment aims to eliminate the impact of regular seasonal events (such as annual cycles in agricultural production, winter, or annual holidays) on time series. This makes the data for adjacent quarters more comparable.

All seasonally adjusted figures are subject to revision each quarter. This enables the seasonal component to be better estimated and removed from the series.

### **Estimated trend**

For any series, the survey estimates can be broken down into three components: trend, seasonal, and irregular. While seasonally adjusted series have had the seasonal component removed, trend series have had both the seasonal and the irregular components removed. Trend estimates reveal the underlying direction of movement in a series, and are likely to indicate turning points more accurately than are seasonally adjusted estimates.

The trend series are calculated using the X-12-ARIMA seasonal adjustment package. They are based on a five-term or seven-term moving average of the quarterly seasonally adjusted series, with an adjustment for outlying values.

Trend estimates towards the end of the series incorporate new data as they become available and can therefore change as more observations are added to the series. Revisions can be particularly large if an observation is treated as an outlier in one quarter, but is found to be part of the underlying trend as further observations are added to the series. Typically, only the estimates for the most recent quarter will be subject to substantial revisions.

### **Retail Trade Survey deflators**

The RTS deflators that appear in tables 13 and 14 measure change in the prices of goods and services sold by businesses in the 15 retail industries. Movements in actual retail sales values can be explained by changes in price, and by changes in volume. The deflators are used to remove the effect of price change, which allows change in the volume of retail sales to be estimated.

The deflator for each industry consists of a 'basket' of indexes, drawn mainly from the consumers price index (CPI). The CPI indexes and other indicators in each deflator's basket represent the goods and services sold by the industry. Each good or service is weighted to reflect the relative importance of the mix of goods and services sold by the industry.

For more information about the RTS deflators, see [Retail Trade Survey deflator weights](#).

### **Regional estimates**

In the October 2003 month, the RTS sample of GEOs changed. ANZSIC06-based regional data is not available prior to the December 2003 quarter.

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## Tables

The following tables are available in Excel format from the 'Downloads' box.

If you have problems viewing the files, see [opening files and PDFs](#).

1. Actual retail sales, by quarter by industry
2. Actual retail sales volumes expressed in September 2010 quarter prices, by quarter by industry
3. Seasonally adjusted retail sales, by quarter by industry
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Table 1

**Actual retail sales<sup>(1)</sup>**  
By quarter by industry

Industry	Series ref: RTTQ	2010			2011				2012	
		Jun	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun
		\$(million)								
Supermarket and grocery stores	S1AAC	3,734	3,849	4,270	4,074	3,970	4,232	4,564	4,170	4,050
Specialised food	S1ABC	306	307	342	325	300	327	377	347	323
Liquor	S1ACC	300	288	365	296	290	303	377	320	321
Non-store and commission-based retailing	S1AEC	151	148	207	186	191	197	280	188	214
Department stores	S1AFC	890	832	1,146	795	870	812	1,205	832	901
Furniture, floor coverings, houseware, textiles	S1AGC	430	446	439	388	423	417	498	427	450
Hardware, building, and garden supplies	S1AHC	1,126	1,159	1,243	1,089	1,085	1,124	1,255	1,130	1,133
Recreational goods	S1AJC	398	409	567	455	420	433	597	492	437
Clothing, footwear, and accessories	S1AKC	866	771	985	822	882	807	1,033	838	894
Electrical and electronic goods	S1ALC	593	655	683	587	645	663	809	619	642
Pharmaceutical and other store-based retailing	S1AMC	1,047	1,068	1,176	1,061	1,077	1,129	1,255	1,170	1,151
Accommodation	S1AUC	563	594	673	774	539	633	726	795	577
Food and beverage services	S1AVC	1,535	1,581	1,735	1,689	1,617	1,700	1,875	1,786	1,711
<b>Core industries total</b>	<b>S1A1C</b>	<b>11,939</b>	<b>12,108</b>	<b>13,831</b>	<b>12,541</b>	<b>12,309</b>	<b>12,776</b>	<b>14,852</b>	<b>13,114</b>	<b>12,803</b>
Motor vehicles and parts	S1APC	1,978	2,025	1,858	1,968	2,064	2,124	2,051	2,181	2,334
Fuel	S1AQC	1,682	1,590	1,756	1,855	1,857	1,802	1,911	1,926	1,877
<b>All industries total</b>	<b>S1A9C</b>	<b>15,599</b>	<b>15,723</b>	<b>17,444</b>	<b>16,363</b>	<b>16,230</b>	<b>16,701</b>	<b>18,815</b>	<b>17,221</b>	<b>17,014</b>

**Percentage change from same quarter previous year<sup>(2)</sup>**

Supermarket and grocery stores	0.2	-0.6	3.8	5.9	6.3	10.0	6.9	2.4	2.0
Specialised food	-7.6	-8.1	2.4	4.4	-1.9	6.4	10.4	6.8	7.7
Liquor	1.2	-5.5	-4.5	-4.2	-3.3	5.2	3.4	8.2	10.5
Non-store and commission-based retailing	-16.2	-19.3	-19.3	23.9	26.0	33.1	35.3	1.2	12.0
Department stores	-0.3	1.7	-3.0	-4.2	-2.3	-2.4	5.1	4.6	3.6
Furniture, floor coverings, houseware, textiles	6.5	2.7	-7.7	-2.9	-1.8	-6.5	13.5	10.3	6.4
Hardware, building, and garden supplies	12.5	8.6	1.0	-2.2	-3.6	-3.1	1.0	3.8	4.4
Recreational goods	-10.4	-7.0	-6.3	-4.2	5.4	5.8	5.4	8.0	4.0
Clothing, footwear, and accessories	9.8	7.6	7.0	6.4	1.9	4.7	4.9	1.9	1.3
Electrical and electronic goods	3.1	2.7	-5.0	3.9	8.9	1.2	18.5	5.4	-0.5
Pharmaceutical and other store-based retailing	10.7	10.5	1.3	1.2	2.8	5.7	6.7	10.3	6.9
Accommodation	13.9	10.5	5.9	-0.8	-4.2	6.5	7.8	2.7	7.0
Food and beverage services	0.0	1.4	0.4	2.8	5.4	7.5	8.1	5.7	5.8
<b>Core industries total</b>	<b>2.8</b>	<b>2.0</b>	<b>0.6</b>	<b>2.4</b>	<b>3.1</b>	<b>5.5</b>	<b>7.4</b>	<b>4.6</b>	<b>4.0</b>
Motor vehicles and parts	17.4	14.8	2.9	4.8	4.3	4.9	10.4	10.9	13.1
Fuel	7.7	1.1	6.7	8.4	10.4	13.3	8.8	3.8	1.0
<b>All industries total</b>	<b>5.0</b>	<b>3.4</b>	<b>1.5</b>	<b>3.3</b>	<b>4.0</b>	<b>6.2</b>	<b>7.9</b>	<b>5.2</b>	<b>4.8</b>

1. Figures exclude GST.

2. Percentage changes are calculated on unrounded numbers.

Source: Statistics New Zealand

Table 2

**Actual retail sales volumes expressed in September 2010 quarter prices<sup>(1)(2)</sup>**  
**By quarter by industry**

Industry	Series ref: RTTQ	2010			2011				2012	
		Jun	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun
		\$(million)								
Supermarket and grocery stores	S1AAK	3,826	3,849	4,287	4,010	3,869	4,077	4,483	4,033	3,917
Specialised food	S1ABK	321	307	344	322	297	312	384	353	323
Liquor	S1ACK	305	288	370	298	296	306	384	325	320
Non-store and commission-based retailing	S1AEK	152	148	209	189	192	198	283	192	218
Department stores	S1AFK	884	832	1,159	820	892	834	1,259	877	952
Furniture, floor coverings, houseware, textiles	S1AGK	429	446	438	396	418	409	496	424	443
Hardware, building, and garden supplies	S1AHK	1,145	1,159	1,247	1,101	1,095	1,120	1,250	1,124	1,126
Recreational goods	S1AJK	400	409	576	464	428	443	613	518	459
Clothing, footwear, and accessories	S1AKK	862	771	998	840	897	817	1,049	848	901
Electrical and electronic goods	S1ALK	582	655	704	624	697	743	936	739	784
Pharmaceutical and other store-based retailing	S1AMK	1,048	1,068	1,181	1,074	1,079	1,129	1,264	1,180	1,167
Accommodation	S1AUK	552	594	648	725	528	611	684	735	546
Food and beverage services	S1AVK	1,546	1,581	1,728	1,667	1,589	1,657	1,819	1,725	1,648
<b>Core industries total</b>	<b>S1A1K</b>	<b>12,052</b>	<b>12,108</b>	<b>13,890</b>	<b>12,531</b>	<b>12,278</b>	<b>12,656</b>	<b>14,904</b>	<b>13,072</b>	<b>12,806</b>
Motor vehicles and parts	S1APK	1,990	2,025	1,859	1,976	2,059	2,096	2,015	2,130	2,286
Fuel	S1AQK	1,676	1,590	1,692	1,626	1,558	1,576	1,646	1,615	1,573
<b>All industries total</b>	<b>S1A9K</b>	<b>15,717</b>	<b>15,723</b>	<b>17,441</b>	<b>16,132</b>	<b>15,896</b>	<b>16,329</b>	<b>18,565</b>	<b>16,817</b>	<b>16,665</b>

**Percentage change from same quarter previous year<sup>(3)</sup>**

Supermarket and grocery stores	0.0	-2.2	0.7	1.6	1.1	5.9	4.6	0.6	1.2
Specialised food	-4.8	-7.7	-0.8	1.0	-7.4	1.3	11.5	9.4	8.9
Liquor	-3.4	-8.9	-8.3	-7.5	-3.1	6.3	3.8	8.9	8.2
Non-store and commission-based retailing	-17.7	-20.3	-15.9	25.0	26.1	33.7	35.4	1.6	13.7
Department stores	2.3	4.7	1.0	-0.7	1.0	0.3	8.6	7.0	6.7
Furniture, floor coverings, houseware, textiles	8.0	3.7	-5.8	-0.3	-2.4	-8.3	13.3	7.2	6.0
Hardware, building, and garden supplies	11.6	6.6	-1.0	-3.1	-4.4	-3.4	0.3	2.1	2.9
Recreational goods	-10.5	-6.7	-4.7	-3.2	7.1	8.2	6.3	11.5	7.2
Clothing, footwear, and accessories	8.5	7.3	10.5	9.0	4.1	6.1	5.1	1.0	0.4
Electrical and electronic goods	17.1	17.1	7.1	15.6	19.9	13.3	32.9	18.3	12.5
Pharmaceutical and other store-based retailing	5.4	5.6	-0.9	-0.4	2.9	5.7	7.0	9.8	8.1
Accommodation	15.4	12.3	8.2	0.2	-4.3	2.9	5.6	1.4	3.3
Food and beverage services	-2.3	-0.5	-1.9	0.0	2.8	4.8	5.2	3.5	3.8
<b>Core industries total</b>	<b>2.6</b>	<b>1.5</b>	<b>0.3</b>	<b>1.4</b>	<b>1.9</b>	<b>4.5</b>	<b>7.3</b>	<b>4.3</b>	<b>4.3</b>
Motor vehicles and parts	13.5	11.9	1.1	3.3	3.5	3.6	8.4	7.8	11.0
Fuel	-1.6	-5.8	-4.4	-6.9	-7.0	-0.9	-2.7	-0.6	1.0
<b>All industries total</b>	<b>3.4</b>	<b>1.9</b>	<b>-0.1</b>	<b>0.7</b>	<b>1.1</b>	<b>3.9</b>	<b>6.4</b>	<b>4.2</b>	<b>4.8</b>

1. Figures exclude GST.

2. From the June 2010 quarter onwards, constant price sales have been calculated using explicit price deflators. Prior to the June 2010 quarter, constant price sales are backcast estimates.

3. Percentage changes are calculated on unrounded numbers.

Source: Statistics New Zealand



Table 3

**Seasonally adjusted retail sales<sup>(1)(2)</sup>**  
*By quarter by industry*

Industry	Series ref. RTTQ	2010			2011			2012		
		Jun	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun
		\$(million)								
Supermarket and grocery stores	S1SAC	3,886 R	3,920 R	3,999 R	4,089 R	4,129 R	4,291 R	4,303 R	4,180 R	4,210
Specialised food	S1SBC	320 R	314 R	321 R	325 R	314 R	335 R	354	351 R	338
Liquor	S1SCC	323 R	307 R	311 R	307 R	311 R	322 R	324 R	333 R	343
Non-store and commission-based retailing	S1SEC	166 R	161	157 R	218 R	207 R	216 R	215	221 R	232
Department stores	S1SFC	927 R	925 R	905 R	894 R	906 R	910 R	954 R	934 R	938
Furniture, floor coverings, houseware, textiles	S1SGC	442 R	442 R	398 R	419 R	433 R	416	451 R	463 R	460
Hardware, building, and garden supplies	S1SHC	1,161 R	1,172 R	1,135 R	1,133 R	1,122 R	1,134 R	1,166 R	1,171 R	1,174
Recreational goods	S1SJC	454 R	455 R	456 R	457 R	478 R	481 R	478 R	491 R	496
Clothing, footwear, and accessories	S1SKC	856 R	853	859 R	867 R	871 R	895 R	893 R	885	882
Electrical and electronic goods	S1SLC	620 R	638 R	614 R	632 R	675 R	670 R	707 R	681 R	671
Pharmaceutical and other store-based retailing	S1SMC	1,094 R	1,086 R	1,071 R	1,082 R	1,122 R	1,159 R	1,148 R	1,189 R	1,198
Accommodation	S1SUC	665 R	654 R	643 R	643 R	635 R	693 R	693 R	660 R	678
Food and beverage services	S1SVC	1,604 R	1,612 R	1,634 R	1,672 R	1,690 R	1,728 R	1,760 R	1,759 R	1,788
<b>Core industries total</b>	<b>S1S1C</b>	<b>12,518 R</b>	<b>12,538 R</b>	<b>12,504 R</b>	<b>12,739 R</b>	<b>12,895 R</b>	<b>13,249 R</b>	<b>13,446 R</b>	<b>13,317 R</b>	<b>13,409</b>
Motor vehicles and parts <sup>(3)</sup>	S1SPC	1,978	2,025	1,858	1,968	2,064	2,124	2,051	2,181	2,334
Fuel <sup>(3)</sup>	S1SQC	1,682	1,590	1,756	1,855	1,857	1,802	1,911	1,926	1,877
<b>All industries total</b>	<b>S1S9C</b>	<b>16,178 R</b>	<b>16,153 R</b>	<b>16,118 R</b>	<b>16,562 R</b>	<b>16,816 R</b>	<b>17,175 R</b>	<b>17,409 R</b>	<b>17,424 R</b>	<b>17,620</b>

**Percentage change from previous quarter<sup>(4)</sup>**

Supermarket and grocery stores	1.2 R	0.9 R	2.0 R	2.2 R	1.0 R	3.9 R	0.3 R	-2.9 R	0.7
Specialised food	2.5 R	-1.9 R	2.1 R	1.3 R	-3.4 R	6.8 R	5.6 R	-1.0 R	-3.5
Liquor	1.2 R	-4.8 R	1.1 R	-1.0 R	1.2 R	3.4 R	0.6 R	2.6 R	3.3
Non-store and commission-based retailing	-7.5 R	-3.0 R	-2.3 R	39.2 R	-5.1 R	4.3 R	-0.3 R	2.8 R	4.6
Department stores	-1.1 R	-0.2 R	-2.2 R	-1.2 R	1.3 R	0.5 R	4.9 R	-2.1 R	0.4
Furniture, floor coverings, houseware, textiles	1.9 R	-0.1 R	-9.9 R	5.4 R	3.4 R	-4.1 R	8.5 R	2.7 R	-0.6
Hardware, building, and garden supplies	0.3 R	1.0 R	-3.1 R	-0.2 R	-0.9 R	1.0 R	2.8 R	0.4 R	0.3
Recreational goods	-4.9 R	0.2 R	0.2 R	0.3 R	4.4 R	0.8 R	-0.7 R	2.6 R	1.2
Clothing, footwear, and accessories	4.8 R	-0.3 R	0.8 R	0.9 R	0.5 R	2.7 R	-0.3 R	-0.9 R	-0.3
Electrical and electronic goods	-1.3 R	2.9 R	-3.7 R	2.9 R	6.7 R	-0.8 R	5.6 R	-3.8 R	-1.4
Pharmaceutical and other store-based retailing	1.3 R	-0.8 R	-1.3 R	1.0 R	3.8 R	3.3 R	-1.0 R	3.6 R	0.8
Accommodation	3.2 R	-1.6 R	-1.6 R	0.0 R	-1.3 R	9.1 R	0.0 R	-4.7 R	2.7
Food and beverage services	-1.0 R	0.5 R	1.4 R	2.3 R	1.1 R	2.2 R	1.8 R	0.0 R	1.6
<b>Core industries total</b>	<b>0.6 R</b>	<b>0.2 R</b>	<b>-0.3 R</b>	<b>1.9 R</b>	<b>1.2 R</b>	<b>2.8 R</b>	<b>1.5 R</b>	<b>-1.0 R</b>	<b>0.7</b>
Motor vehicles and parts <sup>(3)</sup>	5.4	2.4	-8.2	5.9	4.9	2.9	-3.4	6.4	7.0
Fuel <sup>(3)</sup>	-1.7	-5.5	10.4	5.6	0.1	-3.0	6.1	0.7	-2.5
<b>All industries total</b>	<b>0.9 R</b>	<b>-0.2 R</b>	<b>-0.2 R</b>	<b>2.8 R</b>	<b>1.5 R</b>	<b>2.1 R</b>	<b>1.4 R</b>	<b>0.1 R</b>	<b>1.1</b>

1. All previously published figures are subject to revision when the seasonal adjustment program is run for each period.

2. Figures exclude GST.

3. This series is not seasonally adjusted as it does not currently exhibit a reliable seasonal pattern.

4. Percentage changes are calculated on unrounded numbers.

**Symbol:**

R revised

**Source:** Statistics New Zealand

Table 4

**Seasonally adjusted sales volumes expressed in September 2010 quarter prices<sup>(1)(2)(3)</sup>**  
**By quarter by industry**

Industry	Series ref: RTTQ	2010			2011			2012		
		Jun	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun
		\$(million)								
Supermarket and grocery stores	S1SAK	3,970 R	3,946 R	3,990 R	4,029 R	4,013 R	4,172 R	4,210 R	4,048 R	4,060
Specialised food	S1SBK	333 R	319 R	320 R	320 R	308 R	327 R	357	354 R	336
Liquor	S1SCK	328 R	310	312	310 R	317 R	328 R	329 R	336 R	342
Non-store and commission-based retailing	S1SEK	165	161 R	161 R	219 R	207 R	217 R	220 R	224 R	235
Department stores	S1SFK	922	926 R	919 R	913 R	930	935 R	1,008 R	976 R	992
Furniture, floor coverings, houseware, textiles	S1SGK	441 R	442 R	399 R	424 R	430 R	409 R	450 R	458 R	455
Hardware, building, and garden supplies	S1SHK	1,178 R	1,177 R	1,139 R	1,142 R	1,129 R	1,137 R	1,164 R	1,160 R	1,163
Recreational goods	S1SJK	456 R	458 R	463 R	465 R	488 R	494 R	490 R	514 R	523
Clothing, footwear, and accessories	S1SKK	852 R	856	874 R	883 R	886 R	906	907 R	893 R	889
Electrical and electronic goods	S1SLK	611 R	642 R	631 R	669 R	732 R	754 R	817 R	805 R	823
Pharmaceutical and other store-based retailing	S1SMK	1,098 R	1,088 R	1,079 R	1,087 R	1,129 R	1,162 R	1,159	1,191 R	1,220
Accommodation	S1SUK	644 R	636 R	624 R	616 R	615 R	653	656 R	625 R	634
Food and beverage services	S1SVK	1,614 R	1,615	1,625 R	1,650 R	1,659 R	1,687	1,706 R	1,698 R	1,722
<b>Core industries total</b>	<b>S1S1K</b>	<b>12,614 R</b>	<b>12,577 R</b>	<b>12,536 R</b>	<b>12,728 R</b>	<b>12,844 R</b>	<b>13,180 R</b>	<b>13,473 R</b>	<b>13,280 R</b>	<b>13,395</b>
Motor vehicles and parts <sup>(4)</sup>	S1SPK	1,990	2,025	1,859	1,976	2,059	2,096	2,015	2,130	2,286
Fuel <sup>(4)</sup>	S1SQK	1,676	1,590	1,692	1,626	1,558	1,576	1,646	1,615	1,573
<b>All industries total</b>	<b>S1S9K</b>	<b>16,279 R</b>	<b>16,192 R</b>	<b>16,087 R</b>	<b>16,330 R</b>	<b>16,462 R</b>	<b>16,852 R</b>	<b>17,134 R</b>	<b>17,025 R</b>	<b>17,254</b>
<b>Percentage change from previous quarter<sup>(5)</sup></b>										
Supermarket and grocery stores		0.6 R	-0.6 R	1.1 R	1.0 R	-0.4 R	4.0 R	0.9 R	-3.9 R	0.3
Specialised food		3.8 R	-4.0 R	0.3 R	-0.1 R	-3.6 R	5.9 R	9.2 R	-0.9 R	-5.1
Liquor		-1.2 R	-5.3 R	0.6	-0.8 R	2.3 R	3.4 R	0.3 R	2.2 R	2.0
Non-store and commission-based retailing		-6.6 R	-2.7 R	0.1 R	36.2 R	-5.5 R	4.7 R	1.5 R	1.8 R	5.0
Department stores		-0.1 R	0.4 R	-0.7 R	-0.6 R	1.8 R	0.5 R	7.9 R	-3.2 R	1.7
Furniture, floor coverings, houseware, textiles		3.1 R	0.2 R	-9.8 R	6.3 R	1.3 R	-5.0 R	10.0 R	1.8 R	-0.5
Hardware, building, and garden supplies		-0.2 R	-0.1 R	-3.2 R	0.2 R	-1.1 R	0.7 R	2.4 R	-0.4 R	0.3
Recreational goods		-4.7 R	0.3 R	1.1 R	0.4 R	5.0 R	1.3 R	-0.8 R	4.8 R	1.8
Clothing, footwear, and accessories		5.5 R	0.5 R	2.1 R	1.1 R	0.3 R	2.2 R	0.2 R	-1.5 R	-0.5
Electrical and electronic goods		2.5 R	5.1 R	-1.8 R	6.0 R	9.5 R	3.0 R	8.4 R	-1.5 R	2.2
Pharmaceutical and other store-based retailing		-0.4 R	-0.9 R	-0.9 R	0.7 R	3.9 R	2.9 R	-0.3 R	2.7 R	2.5
Accommodation		5.1 R	-1.3 R	-1.9 R	-1.1 R	-0.3 R	6.2 R	0.4 R	-4.7 R	1.5
Food and beverage services		-1.7 R	0.0 R	0.6 R	1.6 R	0.6 R	1.7 R	1.1 R	-0.5 R	1.4
<b>Core industries total</b>		<b>0.5 R</b>	<b>-0.3 R</b>	<b>-0.3 R</b>	<b>1.5 R</b>	<b>0.9 R</b>	<b>2.6 R</b>	<b>2.2 R</b>	<b>-1.4 R</b>	<b>0.9</b>
Motor vehicles and parts <sup>(4)</sup>		4.0	1.7	-8.2	6.3	4.2	1.8	-3.9	5.7	7.3
Fuel <sup>(4)</sup>		-4.0	-5.1	6.4	-3.9	-4.1	1.2	4.4	-1.9	-2.6
<b>All industries total</b>		<b>0.5 R</b>	<b>-0.5 R</b>	<b>-0.6 R</b>	<b>1.5 R</b>	<b>0.8 R</b>	<b>2.4 R</b>	<b>1.7 R</b>	<b>-0.6 R</b>	<b>1.3</b>

1. All previously published figures are subject to revision when the seasonal adjustment program is run each period.

2. Figures exclude GST.

3. From the June 2010 quarter onwards, constant price sales have been calculated using explicit price deflators. Prior to the June 2010 quarter, constant price sales are backcast estimates.

4. This series is not seasonally adjusted as it does not currently exhibit a reliable seasonal pattern.

5. Percentage changes are calculated on unrounded numbers.

**Symbol:**

R revised

**Source:** Statistics New Zealand

Table 5

**Retail sales trend<sup>(1)(2)</sup>**  
*By quarter by industry*

Industry	Series ref: RTTQ	2010			2011				2012	
		Jun	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun
		\$(million)								
Supermarket and grocery stores	S1TAC	3,875 R	3,927 R	3,999 R	4,079 R	4,176 R	4,277 R	4,281 R	4,219 R	4,182
Specialised food	S1TBC	317 R	317	320 R	322	323 R	336 R	351 R	349 R	340
Liquor	S1TCC	317 R	311 R	308 R	309 R	312 R	320 R	326 R	333 R	343
Non-store and commission-based retailing	S1TEC	166 R	162 R	175 R	193 R	208 R	214 R	217	222 R	231
Department stores	S1TFC	931 R	921 R	906 R	897 R	901 R	918 R	934 R	938 R	936
Furniture, floor coverings, houseware, textiles	S1TGC	442	437 R	422 R	421 R	426	431 R	447 R	460 R	463
Hardware, building, and garden supplies	S1THC	1,168 R	1,162 R	1,145 R	1,128	1,125 R	1,137 R	1,161 R	1,171 R	1,174
Recreational goods	S1TJC	459 R	453 R	455 R	461 R	474 R	481 R	482 R	489 R	497
Clothing, footwear, and accessories	S1TKC	847 R	857 R	859 R	865 R	876 R	890	893 R	886 R	881
Electrical and electronic goods	S1TLC	628 R	627 R	622 R	636 R	663 R	684 R	693 R	687 R	668
Pharmaceutical and other store-based retailing	S1TMC	1,093 R	1,085 R	1,073 R	1,085 R	1,121 R	1,156 R	1,177 R	1,188 R	1,199
Accommodation	S1TUC	661 R	656 R	644 R	643 R	662 R	687 R	690 R	678 R	673
Food and beverage services	S1TVC	1,607 R	1,611 R	1,637 R	1,666 R	1,695 R	1,728 R	1,753 R	1,767 R	1,783
<b>Core industries total</b>	<b>S1T1C</b>	<b>12,510 R</b>	<b>12,529 R</b>	<b>12,570 R</b>	<b>12,701 R</b>	<b>12,943 R</b>	<b>13,252 R</b>	<b>13,408 R</b>	<b>13,386 R</b>	<b>13,363</b>
Motor vehicles and parts	S1TPC	1,969 R	1,989 R	1,959 R	1,967 R	2,050 R	2,103 R	2,122 R	2,190 R	2,304
Fuel	S1TQC	1,651 R	1,651 R	1,744 R	1,846 R	1,836 R	1,827 R	1,888 R	1,911 R	1,876
<b>All industries total</b>	<b>S1T9C</b>	<b>16,148 R</b>	<b>16,171 R</b>	<b>16,273 R</b>	<b>16,527 R</b>	<b>16,849 R</b>	<b>17,182 R</b>	<b>17,387 R</b>	<b>17,480 R</b>	<b>17,581</b>

**Percentage change from previous quarter<sup>(3)</sup>**

Supermarket and grocery stores	0.7 R	1.3 R	1.8 R	2.0 R	2.4 R	2.4 R	0.1 R	-1.5 R	-0.9
Specialised food	1.3 R	0.1 R	1.0 R	0.6 R	0.3 R	3.9 R	4.6 R	-0.5 R	-2.7
Liquor	-1.7 R	-1.7 R	-1.2 R	0.3 R	1.3 R	2.4 R	1.8 R	2.2 R	3.0
Non-store and commission-based retailing	-7.3 R	-1.8 R	7.5 R	10.6 R	7.5 R	3.3 R	1.1 R	2.4 R	3.9
Department stores	-0.3 R	-1.1 R	-1.7 R	-1.0 R	0.4 R	1.9 R	1.7 R	0.5 R	-0.3
Furniture, floor coverings, houseware, textiles	1.9 R	-1.2 R	-3.4 R	-0.3 R	1.1 R	1.3 R	3.6 R	3.1 R	0.6
Hardware, building, and garden supplies	1.2 R	-0.5 R	-1.5 R	-1.5 R	-0.3 R	1.1 R	2.0 R	0.9 R	0.2
Recreational goods	-3.1 R	-1.2 R	0.3 R	1.5 R	2.8 R	1.4 R	0.3 R	1.4 R	1.7
Clothing, footwear, and accessories	3.0 R	1.2 R	0.2 R	0.7 R	1.3 R	1.6 R	0.4 R	-0.8 R	-0.6
Electrical and electronic goods	0.5 R	-0.1 R	-0.8 R	2.3 R	4.2 R	3.2 R	1.3 R	-1.0 R	-2.7
Pharmaceutical and other store-based retailing	1.3 R	-0.8 R	-1.1 R	1.1 R	3.4 R	3.2 R	1.7 R	1.0 R	0.9
Accommodation	2.9 R	-0.8 R	-1.8 R	-0.2 R	2.9 R	3.9 R	0.4 R	-1.7 R	-0.8
Food and beverage services	-0.9 R	0.3 R	1.6 R	1.8 R	1.7 R	2.0 R	1.5 R	0.8 R	0.9
<b>Core industries total</b>	<b>0.5 R</b>	<b>0.2 R</b>	<b>0.3 R</b>	<b>1.0 R</b>	<b>1.9 R</b>	<b>2.4 R</b>	<b>1.2 R</b>	<b>-0.2 R</b>	<b>-0.2</b>
Motor vehicles and parts	4.5 R	1.0 R	-1.5 R	0.4 R	4.2 R	2.6 R	0.9 R	3.2 R	5.2
Fuel	-2.1 R	0.0 R	5.6 R	5.8 R	-0.5 R	-0.5 R	3.3 R	1.2 R	-1.8
<b>All industries total</b>	<b>0.7 R</b>	<b>0.1 R</b>	<b>0.6 R</b>	<b>1.6 R</b>	<b>1.9 R</b>	<b>2.0 R</b>	<b>1.2 R</b>	<b>0.5 R</b>	<b>0.6</b>

1. All previously published figures are subject to revision when the seasonal adjustment program is run each period.

2. Figures exclude GST.

3. Percentage changes are calculated on unrounded numbers.

**Symbol:**

R revised

**Source:** Statistics New Zealand

Table 6

**Retail sales trend expressed in September 2010 quarter prices<sup>(1)(2)(3)</sup>**  
**By quarter by industry**

Industry	Series ref: RTTQ	2010			2011				2012	
		Jun	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun
		\$(million)								
Supermarket and grocery stores	S1TAK	3,955 R	3,960 R	3,984 R	4,023 R	4,081 R	4,167 R	4,165 R	4,089 R	4,031
Specialised food	S1TBK	327 R	323	320 R	317 R	314 R	329	351 R	351 R	339
Liquor	S1TCK	324 R	315 R	310 R	311	317 R	326 R	330 R	335 R	343
Non-store and commission-based retailing	S1TEK	165 R	163 R	176 R	194 R	208 R	216 R	220 R	226 R	234
Department stores	S1TFK	925 R	924 R	919 R	917 R	926 R	944 R	963 R	979 R	991
Furniture, floor coverings, houseware, textiles	S1T GK	441 R	438 R	425 R	423 R	424 R	428 R	444 R	456 R	457
Hardware, building, and garden supplies	S1THK	1,183 R	1,168 R	1,149 R	1,135 R	1,132 R	1,141 R	1,157	1,163 R	1,162
Recreational goods	S1TJK	461 R	457 R	460 R	469 R	484 R	494 R	499 R	511 R	524
Clothing, footwear, and accessories	S1TKK	843 R	862	872 R	882	890	903	906 R	896 R	887
Electrical and electronic goods	S1TLK	618 R	631	639 R	672 R	721 R	768 R	801 R	814 R	817
Pharmaceutical and other store-based retailing	S1TMK	1,100 R	1,088 R	1,079 R	1,091 R	1,128	1,157 R	1,171 R	1,191 R	1,220
Accommodation	S1TUK	639 R	638 R	624 R	614 R	623 R	647 R	651 R	635 R	627
Food and beverage services	S1TVK	1,618 R	1,613 R	1,628	1,645 R	1,664 R	1,687 R	1,701 R	1,706 R	1,716
<b>Core industries total</b>	<b>S1T1K</b>	<b>12,597 R</b>	<b>12,581 R</b>	<b>12,594 R</b>	<b>12,684 R</b>	<b>12,879 R</b>	<b>13,180 R</b>	<b>13,353 R</b>	<b>13,350 R</b>	<b>13,348</b>
Motor vehicles and parts	S1TPK	1,984 R	1,991 R	1,959 R	1,970 R	2,045 R	2,078 R	2,081 R	2,143 R	2,254
Fuel	S1TQK	1,655	1,627 R	1,654 R	1,631 R	1,560 R	1,577 R	1,633 R	1,617 R	1,563
<b>All industries total</b>	<b>S1T9K</b>	<b>16,251 R</b>	<b>16,217 R</b>	<b>16,217 R</b>	<b>16,297 R</b>	<b>16,503 R</b>	<b>16,832 R</b>	<b>17,031 R</b>	<b>17,099 R</b>	<b>17,201</b>

**Percentage change from previous quarter<sup>(4)</sup>**

Supermarket and grocery stores	0.0 R	0.1 R	0.6 R	1.0 R	1.4 R	2.1 R	0.0 R	-1.8 R	-1.4
Specialised food	1.5 R	-1.1 R	-1.1 R	-0.9 R	-0.9 R	4.8 R	6.8 R	0.0 R	-3.6
Liquor	-3.4 R	-2.8 R	-1.5 R	0.6 R	2.0 R	2.5 R	1.5 R	1.6 R	2.1
Non-store and commission-based retailing	-6.7 R	-1.2 R	8.0 R	10.5 R	7.0 R	3.8 R	1.9 R	2.5 R	3.7
Department stores	0.5 R	-0.1 R	-0.6 R	-0.1 R	0.9 R	2.0 R	2.0 R	1.6 R	1.2
Furniture, floor coverings, houseware, textiles	2.8 R	-0.8 R	-2.9 R	-0.3 R	0.2 R	0.8 R	3.7 R	2.7 R	0.2
Hardware, building, and garden supplies	0.6 R	-1.2 R	-1.7 R	-1.2 R	-0.3 R	0.8 R	1.5 R	0.4 R	-0.1
Recreational goods	-3.0 R	-0.9 R	0.8 R	1.9 R	3.2 R	1.9 R	1.1 R	2.4 R	2.6
Clothing, footwear, and accessories	3.6 R	2.3 R	1.2 R	1.1 R	1.0	1.4	0.3 R	-1.1 R	-1.0
Electrical and electronic goods	4.1 R	2.2 R	1.3 R	5.1 R	7.3 R	6.6 R	4.2 R	1.7 R	0.4
Pharmaceutical and other store-based retailing	0.0 R	-1.1 R	-0.8 R	1.1 R	3.3 R	2.6 R	1.2 R	1.7 R	2.4
Accommodation	4.3 R	-0.2 R	-2.1 R	-1.6 R	1.5 R	3.9 R	0.5 R	-2.4 R	-1.3
Food and beverage services	-1.5 R	-0.3 R	0.9 R	1.1 R	1.1 R	1.4 R	0.8 R	0.3 R	0.6
<b>Core industries total</b>	<b>0.4 R</b>	<b>-0.1 R</b>	<b>0.1 R</b>	<b>0.7 R</b>	<b>1.5 R</b>	<b>2.3 R</b>	<b>1.3 R</b>	<b>0.0 R</b>	<b>0.0</b>
Motor vehicles and parts	3.8 R	0.4 R	-1.6 R	0.6 R	3.8 R	1.6 R	0.1 R	3.0 R	5.2
Fuel	-5.0	-1.7 R	1.7 R	-1.4 R	-4.3 R	1.1 R	3.5 R	-1.0 R	-3.3
<b>All industries total</b>	<b>0.2 R</b>	<b>-0.2 R</b>	<b>0.0 R</b>	<b>0.5 R</b>	<b>1.3 R</b>	<b>2.0 R</b>	<b>1.2 R</b>	<b>0.4 R</b>	<b>0.6</b>

1. All previously published figures are subject to revision when the seasonal adjustment program is run each period.

2. Figures exclude GST.

3. From the June 2010 quarter onwards, constant price sales have been calculated using explicit price deflators. Prior to the June 2010 quarter, constant price sales are backcast estimates.

4. Percentage changes are calculated on unrounded numbers.

**Symbol:**

R revised

**Source:** Statistics New Zealand

Table 7

**Actual retail sales<sup>(1)</sup>**  
**By geographical region**

Series ref: RTT	North Island					South Island			Total New Zealand
	Auckland Regional Council area	Waikato Regional Council area	Wellington Regional Council area	Remainder of North Island	Total North Island	Canterbury Regional Council area	Remainder of South Island	Total South Island	
	S1AR9C	S1AR9C	S1AR9C	S1AR9C	S1AR9C	S1AR9C	S1AR9C	S1AR9C	
	\$(million)								
	S1AR9C	S1AR9C	S1AR9C	S1AR9C	S1AR9C	S1AR9C	S1AR9C	S1AR9C	S1AR9C
<b>Quarter</b>									
2008 Jun	4,811	1,344	1,666	3,525	11,346	1,960	1,767	3,727	15,073
Sep	4,852	1,392	1,683	3,557	11,485	1,930	1,790	3,720	15,204
Dec	5,287	1,547	1,840	3,872	12,546	2,216	1,965	4,180	16,726
2009 Mar	4,622	1,356	1,572	3,447	10,997	2,158	1,820	3,978	14,975
Jun	4,839	1,379	1,597	3,383	11,198	1,907	1,754	3,661	14,860
Sep	4,963	1,395	1,576	3,565	11,499	1,907	1,803	3,709	15,209
Dec	5,672	1,589	1,750	3,924	12,935	2,190	2,069	4,260	17,194
2010 Mar	5,104	1,497	1,607	3,623	11,832	1,970	2,033	4,003	15,835
Jun	5,206	1,477	1,682	3,365	11,730	2,104	1,766	3,869	15,599
Sep	5,301	1,478	1,741	3,380	11,899	2,068	1,755	3,824	15,723
Dec	5,929	1,634	1,885	3,761	13,210	2,316	1,919	4,235	17,444
2011 Mar	5,464	1,580	1,748	3,531	12,322	2,128	1,913	4,041	16,363
Jun	5,507	1,546	1,811	3,411	12,275	2,166	1,788	3,954	16,230
Sep	5,709	1,515	1,823	3,579	12,627	2,190	1,885	4,074	16,701
Dec	6,423	1,811	2,070	3,927	14,231	2,472	2,111	4,584	18,815
2012 Mar	5,721	1,806	1,885	3,479	12,891	2,271	2,059	4,330	17,221
Jun	5,763	1,762	1,845	3,475	12,845	2,280	1,889	4,169	17,014

**Percentage change from same quarter previous year<sup>(2)</sup>**

Quarter									
2009 Jun	0.6	2.6	-4.1	-4.0	-1.3	-2.7	-0.7	-1.7	-1.4
Sep	2.3	0.2	-6.3	0.2	0.1	-1.2	0.7	-0.3	0.0
Dec	7.3	2.7	-4.9	1.4	3.1	-1.1	5.3	1.9	2.8
2010 Mar	10.4	10.4	2.3	5.1	7.6	-8.7	11.7	0.6	5.7
Jun	7.6	7.1	5.3	-0.5	4.8	10.3	0.6	5.7	5.0
Sep	6.8	6.0	10.4	-5.2	3.5	8.5	-2.6	3.1	3.4
Dec	4.5	2.9	7.7	-4.2	2.1	5.7	-7.2	-0.6	1.5
2011 Mar	7.0	5.6	8.7	-2.5	4.1	8.0	-5.9	1.0	3.3
Jun	5.8	4.6	7.7	1.4	4.6	3.0	1.3	2.2	4.0
Sep	7.7	2.5	4.8	5.9	6.1	5.9	7.4	6.6	6.2
Dec	8.3	10.8	9.8	4.4	7.7	6.8	10.0	8.2	7.9
2012 Mar	4.7	14.3	7.8	-1.5	4.6	6.7	7.6	7.2	5.2
Jun	4.6	14.0	1.9	1.9	4.6	5.3	5.6	5.4	4.8

1. Figures exclude GST.

2. Percentage changes are calculated on unrounded numbers.

Source: Statistics New Zealand

Table 8

**Actual core retail sales<sup>(1)</sup>**  
**By geographical region**

Series ref: RTT	North Island					South Island			Total New Zealand
	Auckland Regional Council area	Waikato Regional Council area	Wellington Regional Council area	Remainder of North Island	Total North Island	Canterbury Regional Council area	Remainder of South Island	Total South Island	
	\$(million)								
	S1ARA1C	S1ARB1C	S1ARC1C	S1ARD1C	S1ARG1C	S1ARE1C	S1ARF1C	S1ARH1C	S1A1C
<b>Quarter</b>									
2008 Jun	3,650	907	1,334	2,499	8,389	1,461	1,429	2,890	11,280
Sep	3,717	931	1,349	2,505	8,501	1,432	1,458	2,891	11,391
Dec	4,287	1,126	1,540	2,916	9,869	1,740	1,621	3,361	13,231
2009 Mar	3,658	981	1,344	2,566	8,550	1,726	1,488	3,214	11,764
Jun	3,859	966	1,357	2,516	8,698	1,515	1,400	2,915	11,613
Sep	3,956	973	1,312	2,680	8,920	1,497	1,456	2,953	11,873
Dec	4,631	1,157	1,475	3,018	10,281	1,755	1,707	3,461	13,742
2010 Mar	4,013	1,027	1,324	2,706	9,069	1,522	1,654	3,176	12,246
Jun	4,062	1,057	1,391	2,436	8,945	1,615	1,379	2,994	11,939
Sep	4,174	1,083	1,419	2,469	9,145	1,581	1,382	2,963	12,108
Dec	4,859	1,217	1,557	2,864	10,497	1,809	1,525	3,334	13,831
2011 Mar	4,325	1,118	1,390	2,604	9,436	1,625	1,480	3,105	12,541
Jun	4,351	1,104	1,429	2,476	9,361	1,620	1,328	2,948	12,309
Sep	4,538	1,119	1,464	2,641	9,762	1,630	1,383	3,014	12,776
Dec	5,236	1,393	1,691	3,010	11,329	1,909	1,614	3,523	14,852
2012 Mar	4,524	1,375	1,507	2,501	9,908	1,671	1,536	3,206	13,114
Jun	4,504	1,332	1,471	2,444	9,751	1,655	1,398	3,053	12,803

**Percentage change from same quarter previous year<sup>(2)</sup>**

Quarter									
2009 Jun	5.7	6.6	1.7	0.7	3.7	3.7	-2.0	0.9	3.0
Sep	6.4	4.5	-2.8	7.0	4.9	4.5	-0.2	2.2	4.2
Dec	8.0	2.7	-4.2	3.5	4.2	0.8	5.3	3.0	3.9
2010 Mar	9.7	4.6	-1.5	5.4	6.1	-11.8	11.2	-1.2	4.1
Jun	5.2	9.4	2.5	-3.2	2.8	6.6	-1.5	2.7	2.8
Sep	5.5	11.3	8.2	-7.9	2.5	5.6	-5.1	0.3	2.0
Dec	4.9	5.2	5.5	-5.1	2.1	3.1	-10.7	-3.7	0.6
2011 Mar	7.8	8.8	5.0	-3.8	4.0	6.8	-10.5	-2.2	2.4
Jun	7.1	4.5	2.8	1.7	4.6	0.3	-3.7	-1.5	3.1
Sep	8.7	3.3	3.1	7.0	6.7	3.1	0.1	1.7	5.5
Dec	7.8	14.4	8.6	5.1	7.9	5.5	5.9	5.7	7.4
2012 Mar	4.6	23.0	8.4	-3.9	5.0	2.8	3.7	3.3	4.6
Jun	3.5	20.6	2.9	-1.3	4.2	2.2	5.2	3.5	4.0

1. Figures exclude GST.

2. Percentage changes are calculated on unrounded numbers.

Source: Statistics New Zealand

Table 9

**Seasonally adjusted retail sales<sup>(1)(2)</sup>**  
*By geographical region*

Series ref: RTT	North Island					South Island			Total New Zealand
	Auckland Regional Council area	Waikato Regional Council area	Wellington Regional Council area	Remainder of North Island	Total North Island	Canterbury Regional Council area	Remainder of South Island	Total South Island	
	S1SRA9C	S1SRB9C	S1SRC9C	S1SRD9C	S1SRG9C	S1SRE9C	S1SRF9C	S1SRH9C	
\$(million)									
<b>Quarter</b>									
2008 Jun	4,942 R	1,385 R	1,710 R	3,683 R	11,721 R	2,023 R	1,879 R	3,902 R	15,631 R
Sep	4,947 R	1,438 R	1,715 R	3,644 R	11,745 R	2,027 R	1,861 R	3,888 R	15,727 R
Dec	4,842 R	1,408 R	1,690 R	3,561 R	11,500 R	2,044 R	1,836 R	3,880 R	15,406 R
2009 Mar	4,776 R	1,377 R	1,637 R	3,488 R	11,278 R	2,173 R	1,751 R	3,924 R	15,141 R
Jun	4,967 R	1,422 R	1,630 R	3,546 R	11,565 R	1,956 R	1,865 R	3,821 R	15,434 R
Sep	5,075 R	1,433 R	1,589 R	3,613 R	11,710 R	1,988 R	1,880 R	3,868 R	15,654 R
Dec	5,194 R	1,468 R	1,613 R	3,659 R	11,934 R	2,011 R	1,941 R	3,951 R	15,826 R
2010 Mar	5,279 R	1,494 R	1,669 R	3,611 R	12,053 R	2,005 R	1,949 R	3,954 R	16,033 R
Jun	5,340 R	1,523 R	1,713 R	3,534 R	12,109 R	2,148 R	1,877 R	4,025 R	16,178 R
Sep	5,417 R	1,543 R	1,759 R	3,478 R	12,197 R	2,139 R	1,836 R	3,975 R	16,153 R
Dec	5,448 R	1,525 R	1,757 R	3,473 R	12,203 R	2,142 R	1,791 R	3,933 R	16,118 R
2011 Mar	5,634 R	1,561 R	1,795 R	3,554 R	12,544 R	2,160 R	1,843 R	4,003 R	16,562 R
Jun	5,649 R	1,592 R	1,842 R	3,584 R	12,667 R	2,204 R	1,901 R	4,105 R	16,816 R
Sep	5,849 R	1,599 R	1,863 R	3,648 R	12,958 R	2,280 R	1,960 R	4,240 R	17,175 R
Dec	5,926 R	1,717 R	1,936 R	3,634 R	13,214 R	2,285 R	1,980 R	4,265 R	17,409 R
2012 Mar	5,897 R	1,796 R	1,930 R	3,497 R	13,121 R	2,310 R	1,975 R	4,285 R	17,424 R
Jun	5,912 R	1,813 R	1,878 R	3,651 R	13,254 R	2,315 R	2,007 R	4,322 R	17,620 R

**Percentage change from previous quarter<sup>(3)</sup>**

Quarter	Auckland Regional Council area	Waikato Regional Council area	Wellington Regional Council area	Remainder of North Island	Total North Island	Canterbury Regional Council area	Remainder of South Island	Total South Island	Total New Zealand
2009 Jun	4.0 R	3.3 R	-0.4 R	1.7 R	2.6 R	-10.0 R	6.5 R	-2.6 R	1.9 R
Sep	2.2 R	0.7 R	-2.5 R	1.9 R	1.2 R	1.6 R	0.8 R	1.2 R	1.4 R
Dec	2.3 R	2.5 R	1.5 R	1.3 R	1.9 R	1.1 R	3.2 R	2.1 R	1.1 R
2010 Mar	1.6 R	1.8 R	3.5 R	-1.3 R	1.0 R	-0.3 R	0.4 R	0.1 R	1.3 R
Jun	1.2 R	1.9 R	2.6 R	-2.1 R	0.5 R	7.1 R	-3.7 R	1.8 R	0.9 R
Sep	1.4 R	1.3 R	2.7 R	-1.6 R	0.7 R	-0.4 R	-2.2 R	-1.2 R	-0.2 R
Dec	0.6 R	-1.1 R	-0.1 R	-0.1 R	0.1 R	0.1 R	-2.4 R	-1.1 R	-0.2 R
2011 Mar	3.4 R	2.3 R	2.2 R	2.3 R	2.8 R	0.9 R	2.9 R	1.8 R	2.8 R
Jun	0.3 R	2.0 R	2.6 R	0.9 R	1.0 R	2.0 R	3.1 R	2.5 R	1.5 R
Sep	3.5 R	0.4 R	1.1 R	1.8 R	2.3 R	3.4 R	3.1 R	3.3 R	2.1 R
Dec	1.3 R	7.4 R	3.9 R	-0.4 R	2.0 R	0.2 R	1.0 R	0.6 R	1.4 R
2012 Mar	-0.5 R	4.6 R	-0.3 R	-3.8 R	-0.7 R	1.1 R	-0.2 R	0.5 R	0.1 R
Jun	0.2 R	1.0 R	-2.7 R	4.4 R	1.0 R	0.2 R	1.6 R	0.9 R	1.1 R

1. All previously published figures are subject to revision when the seasonal adjustment program is run each period.

2. Figures exclude GST.

3. Percentage changes are calculated on unrounded numbers.

**Symbol:**

R revised

**Source:** Statistics New Zealand

Table 10

**Retail sales trend<sup>(1)(2)</sup>**  
*By geographical region*

Series ref: RTT	North Island					South Island			Total New Zealand
	Auckland Regional Council area	Waikato Regional Council area	Wellington Regional Council area	Remainder of North Island	Total North Island	Canterbury Regional Council area	Remainder of South Island	Total South Island	
	\$(million)								
	S1TRA9C	S1TRB9C	S1TRC9C	S1TRD9C	S1TRG9C	S1TRE9C	S1TRF9C	S1TRH9C	S1T9C
<b>Quarter</b>									
2008 Jun	5,031 R	1,420 R	1,720 R	3,706 R	11,861 R	2,028 R	1,888 R	3,916 R	15,818 R
Sep	4,942 R	1,425 R	1,711 R	3,640 R	11,709 R	2,027 R	1,858 R	3,884 R	15,663 R
Dec	4,831 R	1,407 R	1,685 R	3,555 R	11,479 R	2,050 R	1,832 R	3,882 R	15,414 R
2009 Mar	4,817 R	1,391 R	1,648 R	3,505 R	11,361 R	2,057 R	1,825 R	3,886 R	15,262 R
Jun	4,935 R	1,410 R	1,616 R	3,539 R	11,501 R	2,024 R	1,848 R	3,879 R	15,405 R
Sep	5,085 R	1,439 R	1,598 R	3,616 R	11,740 R	1,996 R	1,892 R	3,891 R	15,645 R
Dec	5,190 R	1,465 R	1,614 R	3,649 R	11,917 R	1,993 R	1,936 R	3,927 R	15,839 R
2010 Mar	5,277 R	1,496 R	1,665 R	3,612 R	12,049 R	2,040 R	1,939 R	3,979 R	16,034 R
Jun	5,348 R	1,524 R	1,718 R	3,535 R	12,124 R	2,110 R	1,888 R	4,002 R	16,148 R
Sep	5,398 R	1,534 R	1,749 R	3,477 R	12,158 R	2,148 R	1,826 R	3,977 R	16,171 R
Dec	5,484 R	1,536 R	1,766 R	3,485 R	12,274 R	2,142 R	1,805 R	3,947 R	16,273 R
2011 Mar	5,593 R	1,558 R	1,795 R	3,538 R	12,475 R	2,160 R	1,837 R	3,997 R	16,527 R
Jun	5,716 R	1,581 R	1,834 R	3,599 R	12,710 R	2,212 R	1,904 R	4,116 R	16,849 R
Sep	5,834 R	1,620 R	1,878 R	3,636 R	12,958 R	2,265 R	1,956 R	4,222 R	17,182 R
Dec	5,914 R	1,708 R	1,924 R	3,628 R	13,183 R	2,294 R	1,977 R	4,271 R	17,387 R
2012 Mar	5,911 R	1,784 R	1,923 R	3,614 R	13,245 R	2,305 R	1,984 R	4,289 R	17,480 R
Jun	5,904 R	1,824 R	1,887 R	3,630 R	13,256 R	2,318 R	2,000 R	4,319 R	17,581 R

**Percentage change from previous quarter<sup>(3)</sup>**

<b>Quarter</b>									
	S1TRA9C	S1TRB9C	S1TRC9C	S1TRD9C	S1TRG9C	S1TRE9C	S1TRF9C	S1TRH9C	S1T9C
2009 Jun	2.5 R	1.4 R	-1.9 R	1.0 R	1.2 R	-1.6 R	1.3 R	-0.2 R	0.9 R
Sep	3.0 R	2.1 R	-1.1 R	2.2 R	2.1 R	-1.4 R	2.4 R	0.3 R	1.6 R
Dec	2.1 R	1.8 R	1.0 R	0.9 R	1.5 R	-0.1 R	2.3 R	0.9 R	1.2 R
2010 Mar	1.7 R	2.1 R	3.1 R	-1.0 R	1.1 R	2.3 R	0.1 R	1.3 R	1.2 R
Jun	1.3 R	1.9 R	3.2 R	-2.1 R	0.6 R	3.5 R	-2.6 R	0.6 R	0.7 R
Sep	0.9 R	0.6 R	1.8 R	-1.6 R	0.3 R	1.8 R	-3.3 R	-0.6 R	0.1 R
Dec	1.6 R	0.1 R	1.0 R	0.2 R	1.0 R	-0.3 R	-1.1 R	-0.8 R	0.6 R
2011 Mar	2.0 R	1.4 R	1.7 R	1.5 R	1.6 R	0.9 R	1.7 R	1.3 R	1.6 R
Jun	2.2 R	1.4 R	2.1 R	1.7 R	1.9 R	2.4 R	3.6 R	3.0 R	1.9 R
Sep	2.1 R	2.5 R	2.4 R	1.0 R	1.9 R	2.4 R	2.8 R	2.6 R	2.0 R
Dec	1.4 R	5.4 R	2.4 R	-0.2 R	1.7 R	1.3 R	1.0 R	1.2 R	1.2 R
2012 Mar	-0.1 R	4.5 R	-0.1 R	-0.4 R	0.5 R	0.4 R	0.4 R	0.4 R	0.5 R
Jun	-0.1 R	2.3 R	-1.9 R	0.4 R	0.1 R	0.6 R	0.8 R	0.7 R	0.6 R

1. All previously published figures are subject to revision when the seasonal adjustment program is run each period.

2. Figures exclude GST.

3. Percentage changes are calculated on unrounded numbers.

**Symbol:**

R revised

**Source:** Statistics New Zealand



Table 11

**Actual retail stocks at end of quarter<sup>(1)</sup>**  
*By industry*

Industry	Series ref: RTTQ	2010			2011			2012		
		Jun	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun
		\$(million)								
Supermarket and grocery stores	S2AAC	562	578	631	614	604	635	659	619	598
Specialised food	S2ABC	46	43	44	51	45	43	47	51	54
Liquor	S2ACC	156	142	167	146	163	166	176	165	173
Non-store and commission-based retailing	S2AEC	66	85	72	79	65	104	93	101	108
Department stores	S2AFC	615	690	717	689	640	705	717	722	697
Furniture, floor coverings, houseware, textiles	S2AGC	260	247	261	252	262	279	285	274	290
Hardware, building, and garden supplies	S2AHC	742	739	783	745	718	732	755	751	740
Recreational goods	S2AJC	434	441	458	418	408	418	429	456	432
Clothing, footwear, and accessories	S2AKC	639	655	705	699	698	712	697	703	749
Electrical and electronic goods	S2ALC	358	366	383	338	362	367	398	347	350
Pharmaceutical and other store-based retailing	S2AMC	484	480	522	477	478	510	523	479	505
Accommodation	S2AUC	32	34	35	32	29	31	30	28	25
Food and beverage services	S2AVC	108	108	117	117	110	118	129	115	116
<b>Core industries total</b>	<b>S2A1C</b>	<b>4,500</b>	<b>4,610</b>	<b>4,897</b>	<b>4,657</b>	<b>4,581</b>	<b>4,819</b>	<b>4,938</b>	<b>4,811</b>	<b>4,836</b>
Motor vehicles and parts	S2APC	1,185	1,183	1,250	1,259	1,220	1,253	1,216	1,290	1,393
Fuel	S2AQC	82	79	98	104	95	95	103	98	100
<b>All industries total</b>	<b>S2A9C</b>	<b>5,767</b>	<b>5,872</b>	<b>6,244</b>	<b>6,021</b>	<b>5,896</b>	<b>6,166</b>	<b>6,258</b>	<b>6,199</b>	<b>6,330</b>

**Percentage change from same quarter previous year<sup>(2)</sup>**

Supermarket and grocery stores	7.2	4.0	10.3	6.0	7.5	9.7	4.4	0.7	-1.0
Specialised food	-2.4	-11.5	0.7	15.4	-1.5	0.0	5.6	1.1	18.1
Liquor	-3.2	-5.9	-3.5	-3.6	4.5	16.8	5.0	12.4	6.2
Non-store and commission-based retailing	-12.2	-6.1	-15.1	-5.5	-0.6	22.2	28.3	28.6	64.9
Department stores	9.9	18.7	17.7	6.0	4.2	2.2	0.0	4.8	8.9
Furniture, floor coverings, houseware, textiles	-8.3	-9.5	-2.5	-1.5	0.8	12.6	9.3	8.9	10.7
Hardware, building, and garden supplies	7.3	1.5	5.6	-1.0	-3.3	-0.9	-3.6	0.7	3.2
Recreational goods	8.3	3.2	3.3	1.9	-5.9	-5.2	-6.3	9.1	6.0
Clothing, footwear, and accessories	-0.5	4.6	11.4	6.4	9.1	8.7	-1.1	0.6	7.4
Electrical and electronic goods	-1.6	-6.4	-2.5	-2.0	1.2	0.2	4.0	2.9	-3.3
Pharmaceutical and other store-based retailing	-5.7	-2.2	-1.2	-5.2	-1.3	6.2	0.2	0.4	5.6
Accommodation	11.9	21.5	14.8	-0.1	-9.9	-11.2	-14.5	-12.3	-13.7
Food and beverage services	6.5	7.9	8.5	8.6	1.5	9.4	10.0	-1.7	5.5
<b>Core industries total</b>	<b>2.5</b>	<b>2.6</b>	<b>5.8</b>	<b>1.9</b>	<b>1.8</b>	<b>4.5</b>	<b>0.8</b>	<b>3.3</b>	<b>5.6</b>
Motor vehicles and parts	20.0	25.8	24.2	16.4	2.9	5.9	-2.7	2.4	14.2
Fuel	-13.0	-3.4	3.8	26.0	16.2	19.4	6.0	-5.6	5.4
<b>All industries total</b>	<b>5.4</b>	<b>6.5</b>	<b>9.0</b>	<b>4.9</b>	<b>2.2</b>	<b>5.0</b>	<b>0.2</b>	<b>3.0</b>	<b>7.4</b>

1. Figures exclude GST.

2. Percentage changes are calculated on unrounded numbers.

Source: Statistics New Zealand

Table 12

**Retail sales summary<sup>(1)</sup>**  
*By quarter*

	Total retail sales				Retail sales per head of population			Total value retail stocks
	Actual	Seasonally adjusted	Trend	Seasonally adjusted expressed in September 2010 quarter prices <sup>(2)</sup>	Actual	Trend	Seasonally adjusted expressed in September 2010 quarter prices <sup>(2)</sup>	Actual
	\$(million)				\$			\$(million)
<i>Series ref: RTTQ</i>	<i>S1A9C</i>	<i>S1S9C</i>	<i>S1T9C</i>	<i>S1S9K</i>	<i>S1APPC</i>	<i>S1TPPC</i>	<i>S1SPPK</i>	<i>S2A9C</i>
<b>Quarter</b>								
2005 Jun	13,228	13,714 R	13,808 R	15,520 R	3,203	3,343 R	3,758 R	5,199
Sep	13,681	14,142 R	13,956 R	15,872 R	3,305	3,371 R	3,834 R	5,259
Dec	15,180	14,015 R	14,107 R	15,747 R	3,655	3,396 R	3,791 R	5,438
2006 Mar	14,290	14,389 R	14,316 R	16,018 R	3,428	3,434 R	3,843 R	5,233
Jun	14,021	14,538 R	14,576 R	15,939 R	3,353	3,486 R	3,812 R	5,341
Sep	14,306	14,813 R	14,832 R	16,223 R	3,414	3,539 R	3,871 R	5,381
Dec	16,349	15,164 R	15,189 R	16,751 R	3,889	3,613 R	3,984 R	5,784
2007 Mar	15,468	15,520 R	15,479 R	17,069 R	3,668	3,670 R	4,048 R	5,619
Jun	15,080	15,629 R	15,601 R	16,989 R	3,569	3,692 R	4,021 R	5,679
Sep	15,067	15,633 R	15,654 R	16,973 R	3,559	3,697 R	4,009 R	5,511
Dec	17,001	15,789 R	15,801 R	16,922 R	4,004	3,721 R	3,985 R	5,737
2008 Mar	15,829	15,926 R	15,871 R	16,925 R	3,717	3,727 R	3,975 R	5,658
Jun	15,073	15,631 R	15,818 R	16,258 R	3,533	3,708 R	3,811 R	5,601
Sep	15,204	15,727 R	15,663 R	16,187 R	3,557	3,664 R	3,787 R	5,647
Dec	16,726	15,406 R	15,414 R	16,054 R	3,903	3,597 R	3,746 R	5,847
2009 Mar	14,975	15,141 R	15,262 R	15,665 R	3,484	3,550 R	3,644 R	5,444
Jun	14,860	15,434 R	15,405 R	15,756 R	3,447	3,574 R	3,655 R	5,471
Sep	15,209	15,654 R	15,645 R	15,910 R	3,518	3,618 R	3,680 R	5,516
Dec	17,194	15,826 R	15,839 R	16,078 R	3,962	3,650 R	3,705 R	5,729
2010 Mar	15,835	16,033 R	16,034 R	16,205 R	3,636	3,682 R	3,722 R	5,738
Jun	15,599	16,178 R	16,148 R	16,279 R	3,571	3,697 R	3,727 R	5,767
Sep	15,723	16,153 R	16,171 R	16,192 R	3,594	3,697 R	3,702 R	5,872
Dec	17,444	16,118 R	16,273 R	16,087 R	3,976	3,709 R	3,667 R	6,244
2011 Mar	16,363	16,562 R	16,527 R	16,330 R	3,721	3,758 R	3,713 R	6,021
Jun	16,230	16,816 R	16,849 R	16,462 R	3,685	3,826 R	3,738 R	5,896
Sep	16,701	17,175 R	17,182 R	16,852 R	3,787	3,896 R	3,822 R	6,166
Dec	18,815	17,409 R	17,387 R	17,134 R	4,258	3,935 R	3,878 R	6,258
2012 Mar	17,221	17,424 R	17,480 R	17,025 R	3,890	3,949 R	3,846 R	6,199
Jun	17,014	17,620	17,581	17,254	3,839 P	3,967 P	3,893 P	6,330

1. Figures exclude GST.

2. From the June 2010 quarter onwards, constant price sales have been calculated using explicit price deflators. Prior to the June 2010 quarter, constant price sales are backcast estimates.

**Symbols:**

P provisional

R revised

**Source:** Statistics New Zealand

Table 13

**Retail trade sales deflators by industry<sup>(1)</sup>***Percentage change from previous quarter*

Base: September quarter 2010 (=1000)

Industry	Series ref: RTEQ	2010			2011			2012		
		Jun	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun
		Index value								
Supermarket and grocery stores	SNA	976	1000	996	1016	1026	1038	1018	1034	1034
Specialised food	SNB	954	1000	993	1008	1010	1050	983	984	999
Liquor	SNC	982	1000	986	993	980	990	982	987	1001
Non-store and commission-based retailing	SNE	995	1000	990	986	994	995	989	982	979
Department stores	SNF	1007	1000	989	970	975	973	957	948	946
Furniture, floor coverings, houseware, textiles	SNG	1003	1000	1003	979	1010	1020	1005	1007	1014
Hardware, building, and garden supplies	SNH	983	1000	997	989	991	1003	1004	1006	1006
Recreational goods	SNJ	996	1000	983	980	980	978	975	949	951
Clothing, footwear, and accessories	SNK	1004	1000	987	979	983	987	985	988	992
Electrical and electronic goods	SNL	1019	1000	969	940	926	893	864	838	819
Pharmaceutical and other store-based retailing	SNM	999	1000	996	988	998	1000	993	992	987
Accommodation	SNU	1020	1000	1039	1067	1021	1035	1061	1081	1058
Food and beverage services	SNV	993	1000	1004	1013	1018	1026	1031	1035	1038
Motor vehicles and parts	SNP	994	1000	999	996	1002	1013	1018	1024	1021
Fuel	SNQ	1004	1000	1038	1141	1192	1143	1161	1192	1193

**Percentage change from previous quarter<sup>(2)</sup>**

Supermarket and grocery stores	0.1	2.5	-0.4	2.0	1.0	1.2	-1.9	1.6	0.0
Specialised food	-2.1	4.8	-0.7	1.5	0.2	4.0	-6.4	0.1	1.5
Liquor	2.4	1.8	-1.4	0.7	-1.3	1.0	-0.8	0.5	1.4
Non-store and commission-based retailing	0.0	0.5	-1.0	-0.4	0.8	0.1	-0.6	-0.7	-0.3
Department stores	0.1	-0.7	-1.1	-1.9	0.5	-0.2	-1.6	-0.9	-0.2
Furniture, floor coverings, houseware, textiles	-0.2	-0.3	0.3	-2.4	3.2	1.0	-1.5	0.2	0.7
Hardware, building, and garden supplies	0.3	1.7	-0.3	-0.8	0.2	1.2	0.1	0.2	0.0
Recreational goods	0.5	0.4	-1.7	-0.3	0.0	-0.2	-0.3	-2.7	0.2
Clothing, footwear, and accessories	0.1	-0.4	-1.3	-0.8	0.4	0.4	-0.2	0.3	0.4
Electrical and electronic goods	-2.5	-1.9	-3.1	-3.0	-1.5	-3.6	-3.2	-3.0	-2.3
Pharmaceutical and other store-based retailing	2.7	0.1	-0.4	-0.8	1.0	0.2	-0.7	-0.1	-0.5
Accommodation	-5.4	-2.0	3.9	2.7	-4.3	1.4	2.5	1.9	-2.1
Food and beverage services	0.7	0.7	0.4	0.9	0.5	0.8	0.5	0.4	0.3
Motor vehicles and parts	1.3	0.6	-0.1	-0.3	0.6	1.1	0.5	0.6	-0.3
Fuel	2.4	-0.4	3.8	9.9	4.5	-4.1	1.6	2.7	0.1

1. From the June 2010 quarter onwards, index numbers have been directly calculated to measure price change. Prior to the June 2010 quarter, index numbers were derived from backcast estimates of retail sales in current and constant prices.

2. Percentage changes are calculated on unrounded index numbers up to the March 2010 quarter.

Source: Statistics New Zealand

Table 14

**Retail trade sales deflators by industry<sup>(1)</sup>**  
*Percentage change from same quarter previous year*  
 Base: September quarter 2010 (=1000)

Industry	Series ref: RTEQ	2010			2011			2012		
		Jun	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun
		Index value								
Supermarket and grocery stores	SNA	976	1000	996	1016	1026	1038	1018	1034	1034
Specialised food	SNB	954	1000	993	1008	1010	1050	983	984	999
Liquor	SNC	982	1000	986	993	980	990	982	987	1001
Non-store and commission-based retailing	SNE	995	1000	990	986	994	995	989	982	979
Department stores	SNF	1007	1000	989	970	975	973	957	948	946
Furniture, floor coverings, houseware, textiles	SNG	1003	1000	1003	979	1010	1020	1005	1007	1014
Hardware, building, and garden supplies	SNH	983	1000	997	989	991	1003	1004	1006	1006
Recreational goods	SNJ	996	1000	983	980	980	978	975	949	951
Clothing, footwear, and accessories	SNK	1004	1000	987	979	983	987	985	988	992
Electrical and electronic goods	SNL	1019	1000	969	940	926	893	864	838	819
Pharmaceutical and other store-based retailing	SNM	999	1000	996	988	998	1000	993	992	987
Accommodation	SNU	1020	1000	1039	1067	1021	1035	1061	1081	1058
Food and beverage services	SNV	993	1000	1004	1013	1018	1026	1031	1035	1038
Motor vehicles and parts	SNP	994	1000	999	996	1002	1013	1018	1024	1021
Fuel	SNQ	1004	1000	1038	1141	1192	1143	1161	1192	1193

**Percentage change from same quarter previous year<sup>(2)</sup>**

Supermarket and grocery stores	0.3	1.6	3.1	4.2	5.1	3.8	2.2	1.8	0.8
Specialised food	-3.0	-0.5	3.2	3.4	5.9	5.0	-1.0	-2.4	-1.1
Liquor	4.8	3.8	4.1	3.6	-0.2	-1.0	-0.4	-0.6	2.1
Non-store and commission-based retailing	1.8	1.3	-4.0	-0.9	-0.1	-0.5	-0.1	-0.4	-1.5
Department stores	-2.6	-2.9	-3.9	-3.6	-3.2	-2.7	-3.2	-2.3	-3.0
Furniture, floor coverings, houseware, textiles	-1.4	-1.0	-2.0	-2.6	0.7	2.0	0.2	2.9	0.4
Hardware, building, and garden supplies	0.8	1.9	2.0	0.9	0.8	0.3	0.7	1.7	1.5
Recreational goods	0.1	-0.4	-1.7	-1.1	-1.6	-2.2	-0.8	-3.2	-3.0
Clothing, footwear, and accessories	1.2	0.3	-3.2	-2.4	-2.1	-1.3	-0.2	0.9	0.9
Electrical and electronic goods	-12.0	-12.3	-11.3	-10.1	-9.1	-10.7	-10.8	-10.9	-11.6
Pharmaceutical and other store-based retailing	5.0	4.7	2.2	1.6	-0.1	0.0	-0.3	0.4	-1.1
Accommodation	-1.2	-1.7	-2.1	-1.1	0.1	3.5	2.1	1.3	3.6
Food and beverage services	2.4	1.9	2.3	2.7	2.5	2.6	2.7	2.2	2.0
Motor vehicles and parts	3.5	2.6	1.7	1.5	0.8	1.3	1.9	2.8	1.9
Fuel	9.5	7.3	11.6	16.3	18.7	14.3	11.8	4.5	0.1

1. From the June 2010 quarter onwards, index numbers have been directly calculated to measure price change. Prior to the June 2010 quarter, index numbers were derived from backcast estimates of retail sales in current and constant prices.

2. Percentage changes are calculated on unrounded index numbers up to the March 2010 quarter.

Source: Statistics New Zealand