

Retail Trade Survey: September 2012 quarter

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Key facts

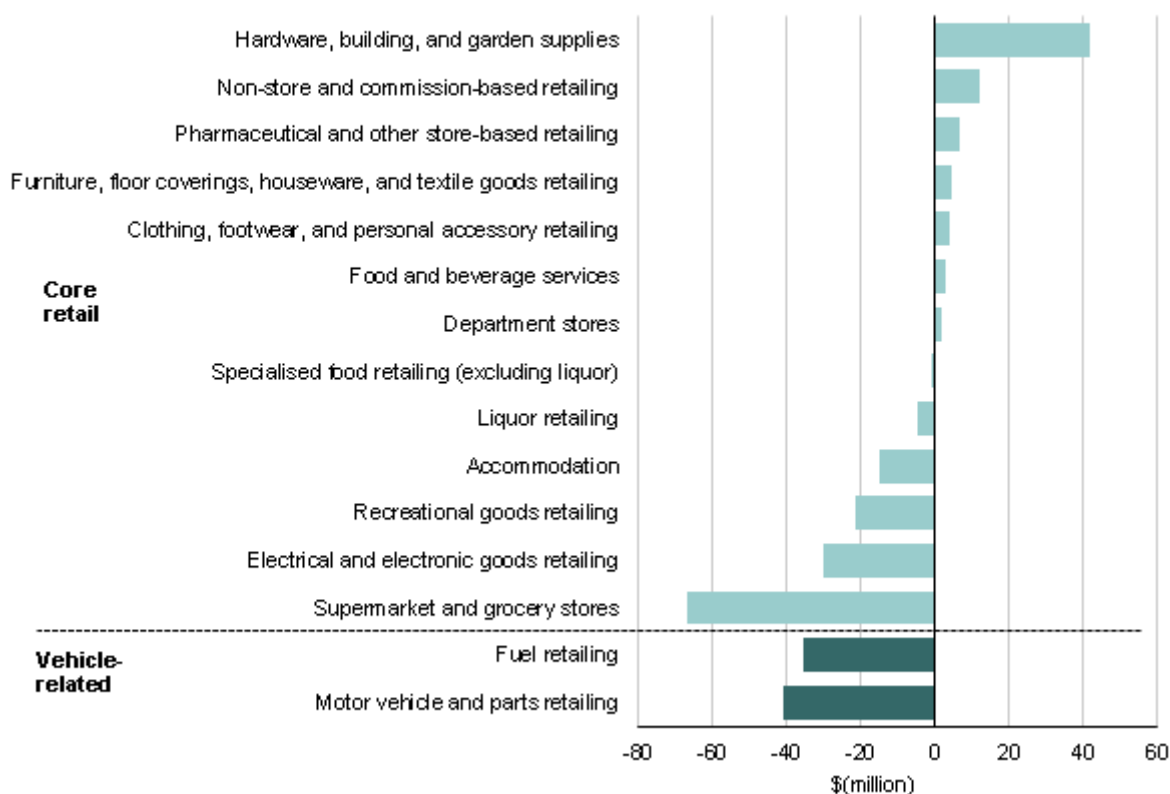
For the September 2012 quarter, compared with the June 2012 quarter (seasonally adjusted):

- The total volume of retail sales fell 0.4 percent.
- The total value of retail sales fell 0.8 percent.
- Three of the largest retail industries – supermarket and grocery stores, motor-vehicle and parts retailing, and fuel retailing – had decreased sales values.
- Hardware, building, and garden supplies sales volumes rose 4.2 percent, boosted by sales in Canterbury.

Retail industry contributions to the change in seasonally adjusted sales values

Change from June 2012 quarter

Industry (ANZSIC06)



Source: Statistics New Zealand

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Commentary

- Total sales volume drops
- Total sales value down
- Trends for sales volume and value generally flat
- Supermarket and grocery store sales volume falls
- Vehicle-related sales volumes drop
- Hardware, building, and garden supplies boosted by Canterbury sales
- Actual sales values and volumes up on last year
- North Island retail sales down, while South Island sales are up
- Regional trends mixed
- Actual value of stock up on last year
- [Revision](#)

All values are seasonally adjusted unless otherwise stated.

Total sales volume drops

The total volume of retail sales fell 0.4 percent in the September 2012 quarter, compared with the June 2012 quarter.

Nine of the 15 retail industries had lower sales volumes in the September 2012 quarter.

Retail industry contributions to the change in seasonally adjusted sales volumes

Change from June 2012 quarter



Source: Statistics New Zealand

This quarter's fall was led by decreases in:

- supermarket and grocery stores, down 1.5 percent
- accommodation, down 3.2 percent
- motor-vehicle and parts retailing, down 0.9 percent.

The only significant rise was for hardware, building, and garden supplies retailing, up 4.2 percent.

When the vehicle-related industries are excluded, the volume of core retail sales fell 0.3 percent.

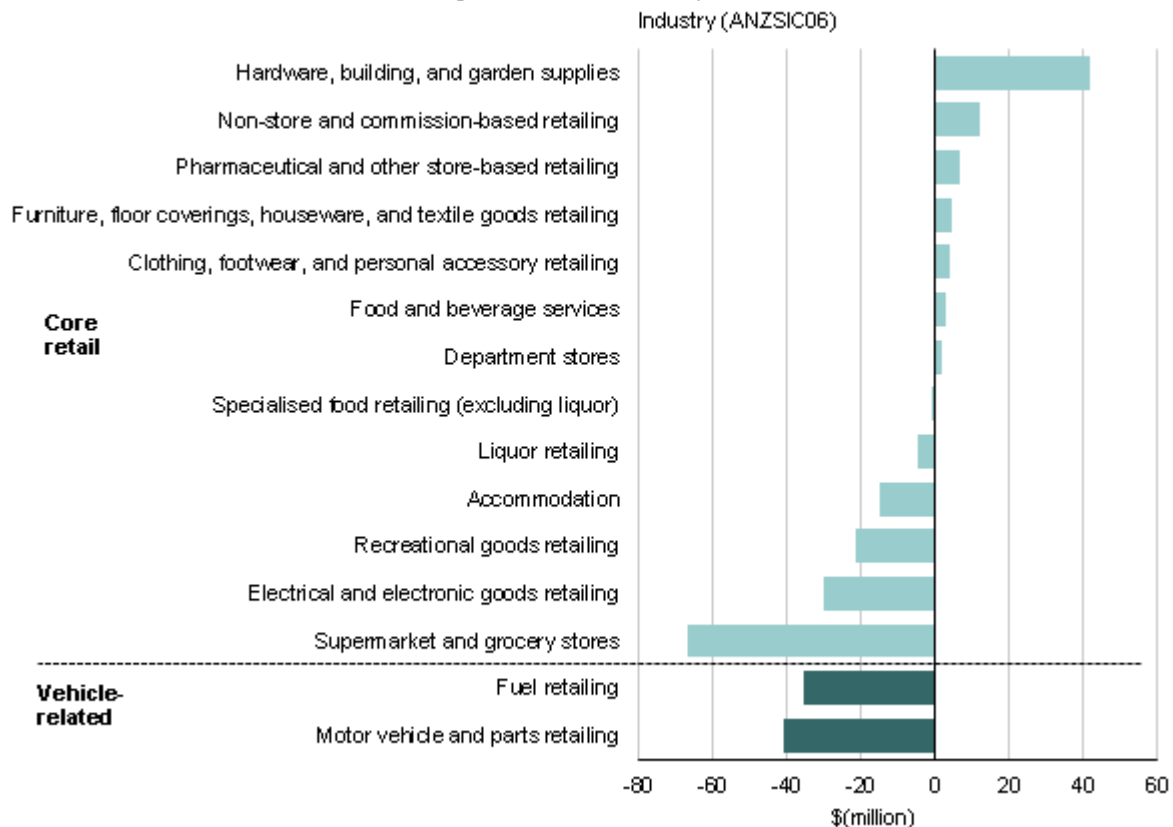
Total sales value down

The value of seasonally adjusted retail sales fell 0.8 percent (\$139 million) in the September 2012 quarter.

Eight of the 15 retail industries had sales decreases this quarter.

Retail industry contributions to the change in seasonally adjusted sales values

Change from June 2012 quarter



This quarter's fall was led by drops in three of the largest retail industries:

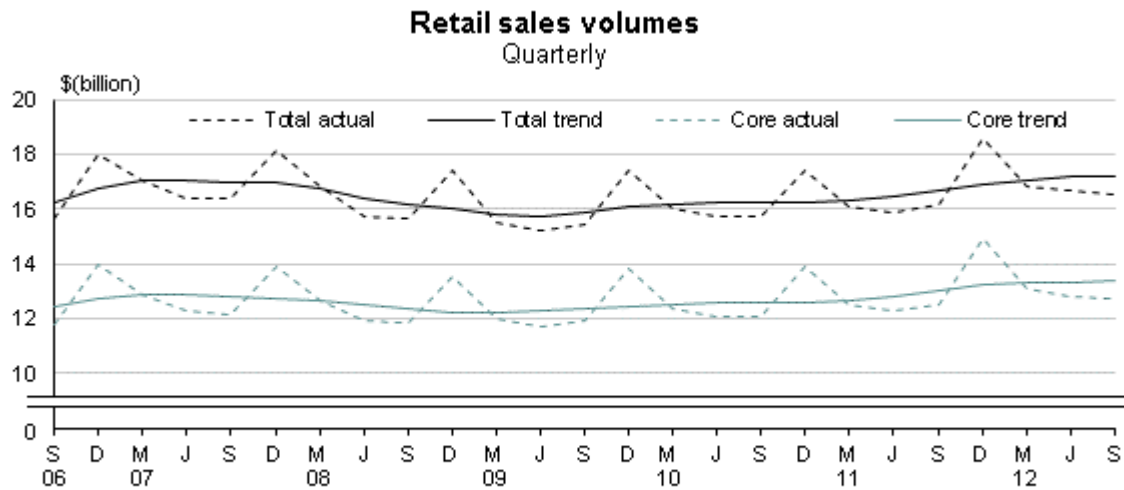
- Supermarket and grocery stores, down 1.6 percent or \$66 million
- Motor vehicle and parts retailing, down 1.8 percent or \$41 million
- Fuel retailing, down 1.9 percent or \$35 million.

Hardware, building, and garden supplies was the only industry with a significant increase, up 3.6 percent (\$42 million).

When the vehicle-related industries are excluded, the value of core retail sales fell 0.5 percent (\$63 million).

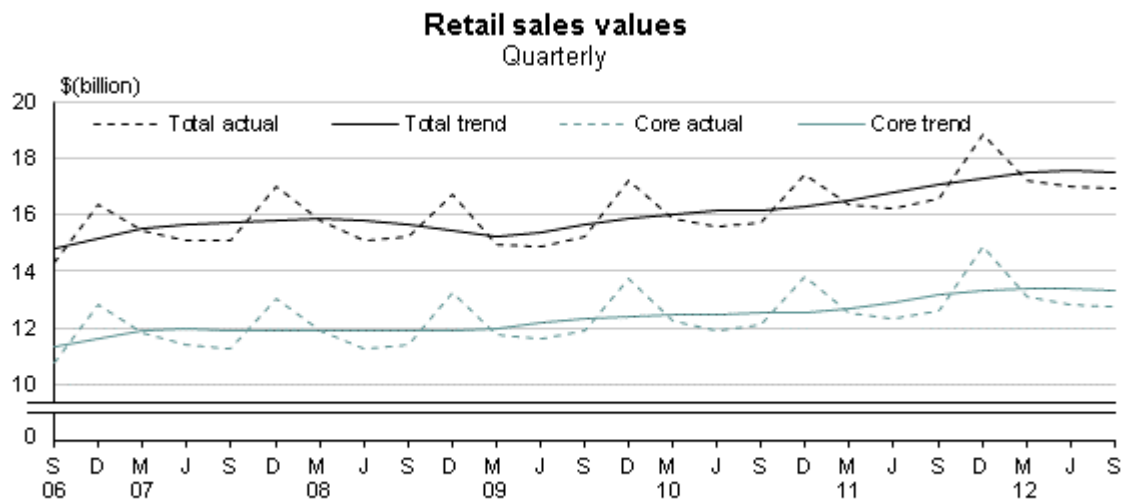
Trends for sales volume and value generally flat

The trend for the total sales volume has eased since a period of strong growth between the June 2011 and March 2012 quarters. The trend for the core sales volume has flattened in the past two quarters, following strong growth during 2011.



Source: Statistics New Zealand

The trend for the total sales value has flattened over the latest two quarters, following five quarters of strong growth. The core sales value trend has also flattened since three quarters of strong growth in 2011.



Source: Statistics New Zealand

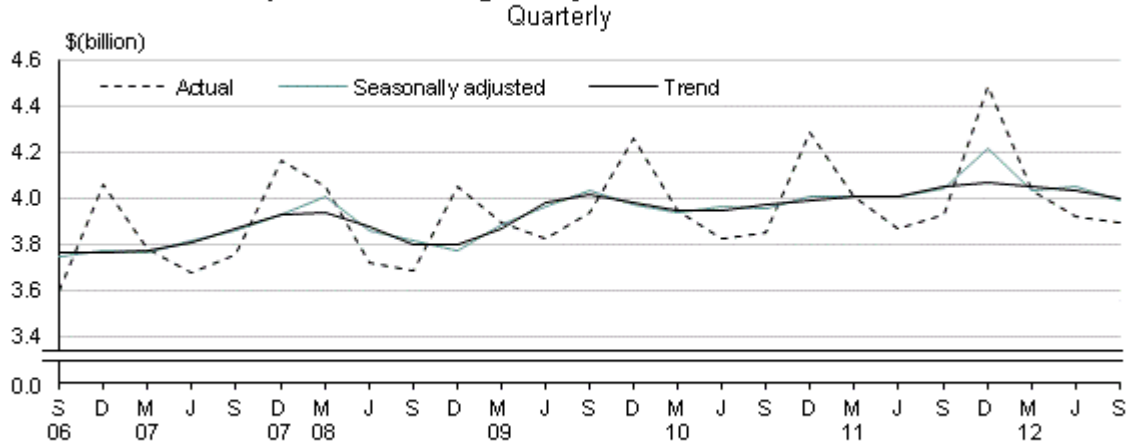
Supermarket and grocery store sales volume falls

Note: Data for this industry has been revised for the September 2011 quarter. For more information, see the '[revisions](#)' section of this release.

The volume of supermarket and grocery store sales fell 1.5 percent in the September 2012 quarter, following a 0.5 percent rise in the June quarter.

Supermarket and grocery store prices (which are not seasonally adjusted) rose less than usual for a September quarter. They were up 0.8 percent, which contributed to a 1.6 percent (\$66 million) decrease in the value of sales for this industry.

Supermarket and grocery stores sales volumes



Source: Statistics New Zealand

The trend for the supermarket and grocery store sales volume has been falling since the December 2011 quarter (down 1.5 percent). This follows seven quarters of mild increases.

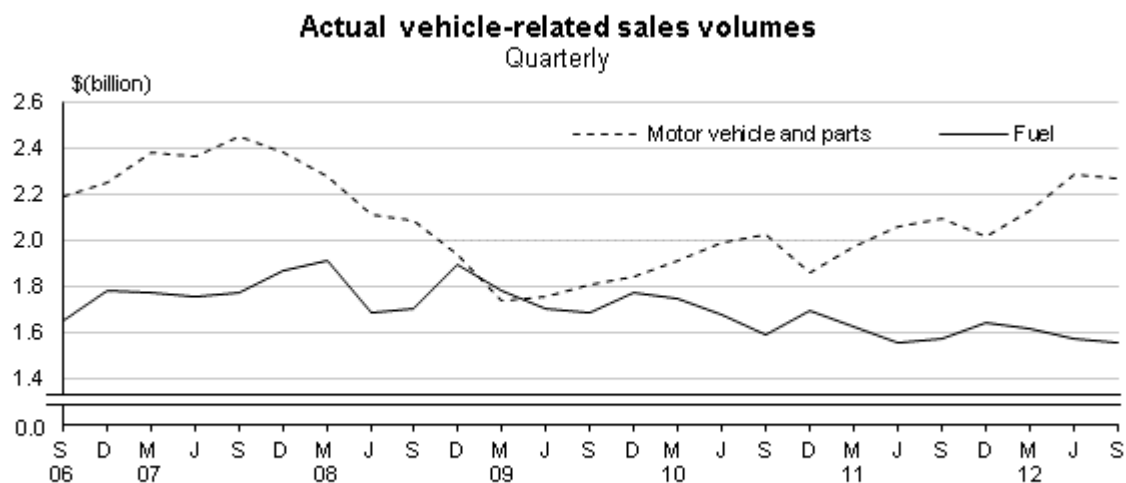
The trend for the sales value has also been falling since the December 2011 quarter (down 1.2 percent), following seven quarters of steady growth.

Vehicle-related sales volumes drop

Sales in the two vehicle-related industries are volatile and are not seasonally adjusted, as they do not show reliable seasonal patterns. The actual numbers can therefore be treated in the same way as seasonally adjusted numbers.

The volume of motor-vehicle and parts sales fell 0.9 percent in the September 2012 quarter, following two quarters of strong rises. Prices for motor-vehicle and parts retailing fell 0.9 percent (led by lower prices for second-hand vehicles). As a result, the value of motor-vehicle and parts sales fell 1.8 percent (\$41 million).

The volume of fuel sales fell for the third consecutive quarter, down 1.0 percent. Prices in the fuel retailing industry also fell (down 0.9 percent), led by lower petrol and diesel prices. As a result, the total value of fuel sales fell 1.9 percent (\$35 million).



Source: Statistics New Zealand

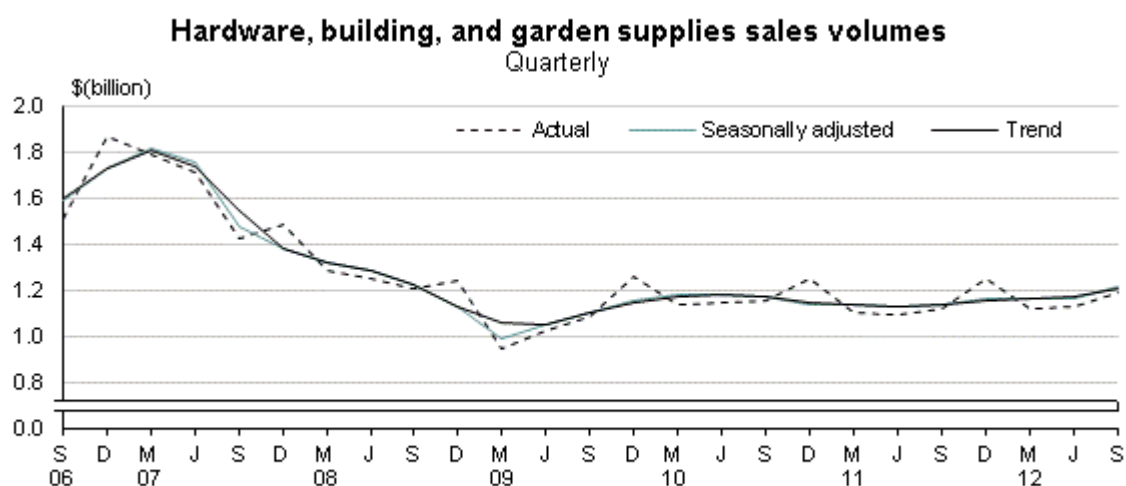
Trends for the volume and value of motor vehicles and parts sales have continued to rise since a slight drop in the December 2010 quarter.

Hardware, building, and garden supplies boosted by Canterbury sales

The volume of hardware, building, and garden supplies sales went up 4.2 percent, following a 0.6 percent rise in the June 2012 quarter. The rise in the latest quarter is the largest since December 2009.

When including the effect of a 0.1 percent increase in prices, the value for hardware, building, and garden supplies was up 3.6 percent (\$42 million).

This quarter's increase was boosted by a stronger-than-usual rise in the Canterbury region.



Source: Statistics New Zealand

The trend for the hardware, building, and garden supplies sales volume has been rising since a turning point in the June 2011 quarter, up 6.7 percent since then.

In value terms, the sales trend for this industry has also been increasing, up 7.7 percent since the June 2011 quarter.

Actual sales values and volumes up on last year

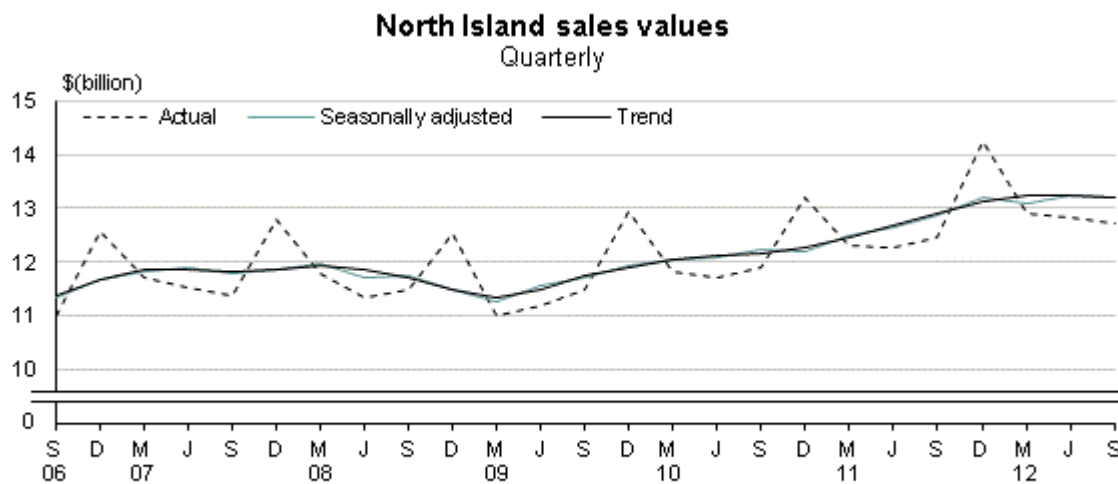
In the September 2012 quarter compared with the September 2011 quarter:

- The volume of total actual retail sales rose 2.3 percent
- The value of total actual retail sales rose 2.1 percent
- The volume of core actual retail sales rose 1.8 percent
- The value of core actual retail sales rose 1.2 percent.

North Island retail sales are down, while South Island sales are up

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

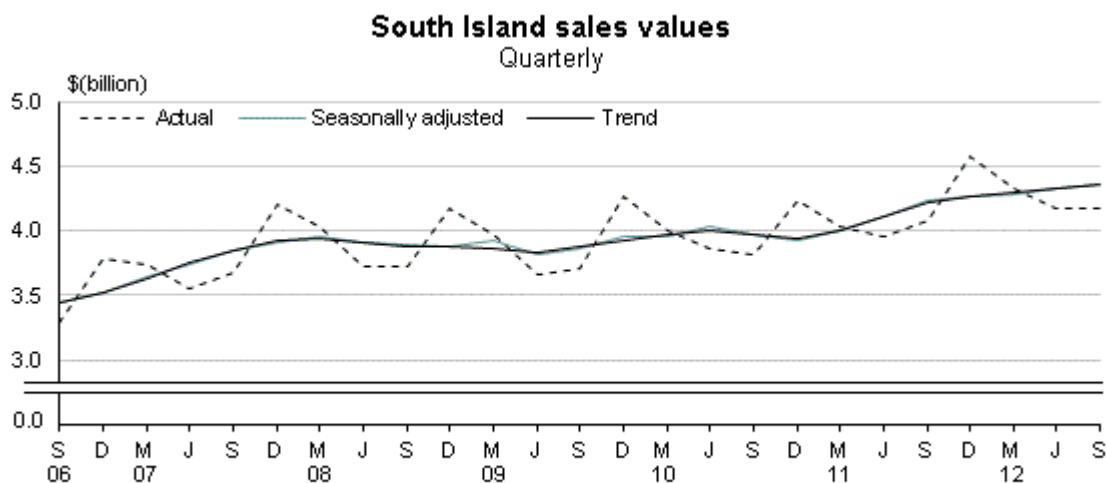
The value of sales in the North Island fell slightly (down 0.4 percent or \$51 million) in the September 2012 quarter, while sales in the South Island rose (up 0.7 percent or \$30 million).



Source: Statistics New Zealand

The fall in North Island sales is the result of:

- Auckland, **up** 1.7 percent (\$100 million)
- Waikato, **down** 0.9 percent (\$16 million)
- Wellington, **up** 0.6 percent (\$11 million)
- Remainder of the North Island, **down** 4.0 percent (\$145 million).



Source: Statistics New Zealand

The South Island's sales rise was a result of:

- Canterbury, **up** 3.4 percent (\$80 million)
- Remainder of the South Island, **down** 2.5 percent (\$50 million).

Regional trends mixed

Trends for the value of sales were:

- Auckland – up almost 25 percent since a prolonged period of decline (between the June 2007 and March 2009 quarters). The rate of growth over the latest three quarters is lower than for the past three years
- Waikato – has eased since strong rises between the June 2011 and March 2012 quarters
- Wellington – down 2.2 percent since relatively strong growth between the December 2009 and December 2011 quarters
- Remainder of the North Island – down 2.8 percent since moderate growth between the December 2010 and December 2011 quarters
- Canterbury – up 12 percent since a small drop in the December 2010 quarter
- Remainder of the South Island – down 1.1 percent since relatively strong growth between the March 2011 and March 2012 quarters.

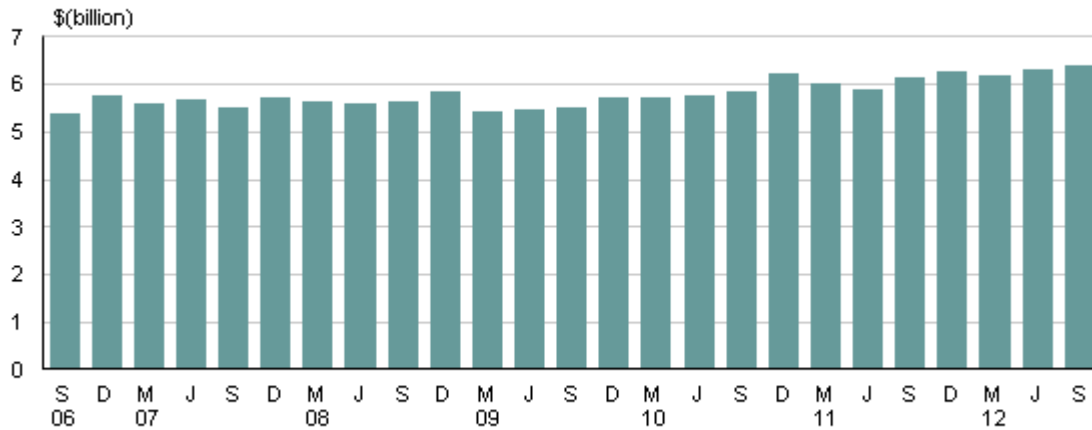
Actual value of stock up on last year

Stock figures are recorded at 30 September 2012. All references to stocks are in actual (unadjusted) dollars.

The total value of stock held at the end of the September 2012 quarter (\$6.4 billion) was 4.5 percent (\$274 million) higher than at the end of the September 2011 quarter.

The value of stock for the core retail industries (\$5.0 billion) was 3.8 percent (\$181 million) higher than for the same period last year.

Quarterly retail stock levels



Source: Statistics New Zealand

The largest increases were in:

- motor vehicles and parts, up 7.3 percent (\$92 million)
- clothing, footwear, and accessories, up 4.8 percent (\$34 million)
- supermarket and grocery stores, up 5.0 percent (\$30 million).

Only the two hospitality industries (accommodation, and food and beverage services – which both hold relatively small stock values) had lower stock levels compared with the same quarter last year.

Revision

Data for the supermarket and grocery stores industry has been revised for the September 2011 quarter. For more information, see the 'revisions' section of this release.

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: December 2012 quarter* will be released on 15 February 2013.

[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 September 2012 quarter, compared with the June 2012 quarter.

On [Infoshare](#), New Zealand Transport Agency figures show that new registrations of cars and station wagons (including cars previously registered overseas) were up 2.5 percent in the September 2012 quarter compared with the June 2012 quarter.

[Credit card billings in New Zealand](#), including spending using New Zealand and overseas issued cards, rose 0.1 percent in the September 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 September 2012 quarter.

Data quality

Period-specific information

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

- [Updated deflator weights](#)
- [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

Updated deflator weights

The Retail Trade Survey deflator weights were updated as at the June 2012 quarter. The updated deflators reflect the relative importance of the 41 industries that make up the 15 published retail industries in the year to June 2012. They also reflect a drop in the quantity of cigarettes and tobacco sold in retail outlets in the year to June 2012, compared with the year to June 2011.

See [Retail Trade Survey deflator weights](#) for more 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.

Retail Trade Survey: September 2012 quarter sample errors by industry At the 95 percent confidence interval limit		
Retail industry	Level (relative percent)	Movement (absolute percent)
Motor vehicle and parts	7.1	2.3
Fuel	3.5	3.8
Supermarket and grocery stores	6.5	4.4
Specialised food	6.2	3.8
Liquor	7.5	1.2
Furniture, floor coverings, houseware, textiles	7.2	4.4
Electrical and electronic goods	2.9	2.5
Hardware, building, and garden supplies	4.4	2.6
Recreational goods	7.1	15.5
Clothing, footwear, and accessories	12.7	3.1
Department stores	0.0	0.0
Pharmaceutical and other store-based retailing	9.8	6.9
Non-store and commission-based retailing	10.4	7.9
Accommodation	4.4	3.4
Food and beverage services	3.7	2.6
Total retail trade	2.1	2.1

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.

Retail Trade Survey: September 2012 quarter sample errors by region At the 95 percent confidence interval limit		
Region	Level (relative percent)	Movement (absolute percent)
Auckland	4.3	2.6
Waikato	18.0	6.2
Wellington	13.8	5.8
Remainder of the North Island	7.6	6.5
Canterbury	11.6	1.7
Remainder of the South Island	11.1	3.0

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.

Sales imputed in the September 2012 quarter		
Retail industry	Tax modelled	Non-response
	Percentage of sales	
Motor vehicle and parts	7.1	10.1
Fuel	1.6	6.7
Supermarket and grocery stores	4.7	6.0
Specialised food	10.5	13.3
Liquor	11.4	12.7
Furniture, floor coverings, houseware, textiles	12.7	12.8
Electrical and electronic goods	8.4	7.0
Hardware, building, and garden supplies	10.6	5.4
Recreational goods	10.9	15.1
Clothing, footwear, and accessories	8.3	10.8
Department stores	0.0	0.4
Pharmaceutical and other store-based retailing	8.3	15.7
Non-store and commission-based retailing	9.4	4.8
Accommodation	9.6	16.3
Food and beverage services	9.8	17.2
Total retail trade	6.8	9.4

Postal response rate

The Retail Trade Survey has a target response rate of 85 percent. The response rate achieved for the September 2012 quarter was 89.9 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:

ANZSIC06 industries, class codes, and descriptions for the Retail Trade Survey (RTS)	
RTS industry and description used in published tables	ANZSIC06 class and description
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)
Note: 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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Revisions

Data for the supermarket and grocery stores industry has been revised for the September 2011 quarter. Any movements compared with that quarter were also recalculated. The sample composition for the September quarter was revised to adjust for a small number of unique businesses making a non-representative contribution to the data.

The Retail Trade Survey is a sample survey that uses a sample of businesses to represent many businesses of similar size. In a small economy such as New Zealand's, the number of businesses available for surveying is limited. Therefore volatile movements can occur if a surveyed business behaves differently to other surveyed businesses, or goes through a period of change such as rapid growth, restructure, change in ownership, or ceasing trading. This can mean the business should be considered unique, and therefore unable to represent other non-surveyed businesses accurately. In this case, the sample composition is adjusted to account for this.

Part of routine analysis includes comparing the current quarter's data with the same quarter of the previous year. Unusual or extreme annual movements can highlight previously undetected issues in either the current quarter or an earlier quarter. Analysis of the annual September movement (2011 to 2012) revealed an unusual result that led to further investigation. After verifying the September 2012 data, we looked further at the September 2011 data. Analysis found a small number of unique sampled businesses making a non-representative contribution to the September 2011 quarter data and surrounding quarterly movements. We revised the sample composition of the September 2011 quarter to adjust for the non-typical businesses. Any movements compared with that quarter were also recalculated.

Revisions to September 2011 quarter actual sales movements				
Industry		Series reference	Published on 14 August 2012	Published on 14 November 2012
		RTTQ.	% change from same quarter previous year	
Sales value	Supermarkets	S1AAC	10.0	5.9
	Core industries total	S1A1C	5.5	4.2
	All industries total	S1A9C	6.2	5.2
Sales volume	Supermarkets	S1AAK	5.9	2.0
	Core industries total	S1A1K	4.5	3.3
	All industries total	S1A9K	3.9	2.9

Revisions to September 2011 quarter actual stock movements				
Industry		Series reference	Published on 14 August 2012	Published on 14 November 2012
		RTTQ.	% change from same quarter previous year	
Stock value	Supermarkets	S2AAC	9.7	5.6
	Core industries total	S2A1C	4.5	4.0
	All industries total	S2A9C	5.0	4.6

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Tables

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Subject category: **Industry sectors**
Group: **Retail Trade (ANZSIC06) - RTT**

Table 1

Actual retail sales⁽¹⁾
By quarter by industry

Industry	Series ref. RTTQ	2010		2011				2012		
		Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun	Sep
		\$(million)								
Supermarket and grocery stores	S1AAC	3,849	4,270	4,074	3,970	4,074 R	4,564	4,170	4,050	4,055
Specialised food	S1ABC	307	342	325	300	327	377	347	323	331
Liquor	S1ACC	288	365	296	290	303	377	320	321	314
Non-store and commission-based retailing	S1AEC	148	207	186	191	197	280	188	214	219
Department stores	S1AFC	832	1,146	795	870	812	1,205	832	901	832
Furniture, floor coverings, houseware, textiles	S1AGC	446	439	388	423	417	498	427	450	470
Hardware, building, and garden supplies	S1AHC	1,159	1,243	1,089	1,085	1,124	1,255	1,130	1,133	1,196
Recreational goods	S1AJC	409	567	455	420	433	597	492	437	409
Clothing, footwear, and accessories	S1AKC	771	985	822	882	807	1,033	838	894	787
Electrical and electronic goods	S1ALC	655	683	587	645	663	809	619	642	639
Pharmaceutical and other store-based retailing	S1AMC	1,068	1,176	1,061	1,077	1,129	1,255	1,170	1,151	1,168
Accommodation	S1AUC	594	673	774	539	633	726	795	577	612
Food and beverage services	S1AVC	1,581	1,735	1,689	1,617	1,700	1,875	1,786	1,711	1,731
Core industries total	S1A1C	12,108	13,831	12,541	12,309	12,618 R	14,852	13,114	12,803	12,764
Motor vehicles and parts	S1APC	2,025	1,858	1,968	2,064	2,124	2,051	2,181	2,334	2,293
Fuel	S1AQC	1,590	1,756	1,855	1,857	1,802	1,911	1,926	1,877	1,841
All industries total	S1A9C	15,723	17,444	16,363	16,230	16,544 R	18,815	17,221	17,014	16,898

Percentage change from same quarter previous year⁽²⁾

Supermarket and grocery stores	-0.6	3.8	5.9	6.3	5.9 R	6.9	2.4	2.0	-0.5
Specialised food	-8.1	2.4	4.4	-1.9	6.4	10.4	6.8	7.7	1.3
Liquor	-5.5	-4.5	-4.2	-3.3	5.2	3.4	8.2	10.5	3.7
Non-store and commission-based retailing	-19.3	-19.3	23.9	26.0	33.1	35.3	1.2	12.0	11.1
Department stores	1.7	-3.0	-4.2	-2.3	-2.4	5.1	4.6	3.6	2.5
Furniture, floor coverings, houseware, textiles	2.7	-7.7	-2.9	-1.8	-6.5	13.5	10.3	6.4	12.7
Hardware, building, and garden supplies	8.6	1.0	-2.2	-3.6	-3.1	1.0	3.8	4.4	6.5
Recreational goods	-7.0	-6.3	-4.2	5.4	5.8	5.4	8.0	4.0	-5.4
Clothing, footwear, and accessories	7.6	7.0	6.4	1.9	4.7	4.9	1.9	1.3	-2.5
Electrical and electronic goods	2.7	-5.0	3.9	8.9	1.2	18.5	5.4	-0.5	-3.6
Pharmaceutical and other store-based retailing	10.5	1.3	1.2	2.8	5.7	6.7	10.3	6.9	3.4
Accommodation	10.5	5.9	-0.8	-4.2	6.5	7.8	2.7	7.0	-3.2
Food and beverage services	1.4	0.4	2.8	5.4	7.5	8.1	5.7	5.8	1.8
Core industries total	2.0	0.6	2.4	3.1	4.2 R	7.4	4.6	4.0	1.2
Motor vehicles and parts	14.8	2.9	4.8	4.3	4.9	10.4	10.9	13.1	8.0
Fuel	1.1	6.7	8.4	10.4	13.3	8.8	3.8	1.0	2.2
All industries total	3.4	1.5	3.3	4.0	5.2 R	7.9	5.2	4.8	2.1

1. Figures exclude GST.

2. Percentage changes are calculated on unrounded numbers.

Symbol:

R revised

Source: Statistics New Zealand

Table 2

Actual retail sales volumes expressed in September 2010 quarter prices⁽¹⁾⁽²⁾
By quarter by industry

Industry	Series ref. RTTQ	2010		2011				2012		
		Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun	Sep
		\$ (million)								
Supermarket and grocery stores	S1AAK	3,849	4,287	4,010	3,869	3,925 R	4,483	4,033	3,917	3,892
Specialised food	S1ABK	307	344	322	297	312	384	353	323	318
Liquor	S1ACK	288	370	298	296	306	384	325	320	312
Non-store and commission-based retailing	S1AEK	148	209	189	192	198	283	192	218	225
Department stores	S1AFK	832	1,159	820	892	834	1,259	877	952	885
Furniture, floor coverings, houseware, textiles	S1AGK	446	438	396	418	409	496	424	443	459
Hardware, building, and garden supplies	S1AHK	1,159	1,247	1,101	1,095	1,120	1,250	1,124	1,126	1,188
Recreational goods	S1AJK	409	576	464	428	443	613	518	459	431
Clothing, footwear, and accessories	S1AKK	771	998	840	897	817	1,049	848	901	795
Electrical and electronic goods	S1ALK	655	704	624	697	743	936	739	784	801
Pharmaceutical and other store-based retailing	S1AMK	1,068	1,181	1,074	1,079	1,129	1,264	1,180	1,167	1,181
Accommodation	S1AUK	594	648	725	528	611	684	735	546	577
Food and beverage services	S1AVK	1,581	1,728	1,667	1,589	1,657	1,819	1,725	1,648	1,661
Core industries total	S1A1K	12,108	13,890	12,531	12,278	12,504 R	14,904	13,072	12,806	12,724
Motor vehicles and parts	S1APK	2,025	1,859	1,976	2,059	2,096	2,015	2,130	2,286	2,266
Fuel	S1AQK	1,590	1,692	1,626	1,558	1,576	1,646	1,615	1,573	1,558
All industries total	S1A9K	15,723	17,441	16,132	15,896	16,177 R	18,565	16,817	16,665	16,548

Percentage change from same quarter previous year⁽³⁾

Supermarket and grocery stores	-2.2	0.7	1.6	1.1	2.0 R	4.6	0.6	1.2	-0.9
Specialised food	-7.7	-0.8	1.0	-7.4	1.3	11.5	9.4	8.9	2.0
Liquor	-8.9	-8.3	-7.5	-3.1	6.3	3.8	8.9	8.2	2.0
Non-store and commission-based retailing	-20.3	-15.9	25.0	26.1	33.7	35.4	1.6	13.7	13.6
Department stores	4.7	1.0	-0.7	1.0	0.3	8.6	7.0	6.7	6.1
Furniture, floor coverings, houseware, textiles	3.7	-5.8	-0.3	-2.4	-8.3	13.3	7.2	6.0	12.4
Hardware, building, and garden supplies	6.6	-1.0	-3.1	-4.4	-3.4	0.3	2.1	2.9	6.1
Recreational goods	-6.7	-4.7	-3.2	7.1	8.2	6.3	11.5	7.2	-2.6
Clothing, footwear, and accessories	7.3	10.5	9.0	4.1	6.1	5.1	1.0	0.4	-2.8
Electrical and electronic goods	17.1	7.1	15.6	19.9	13.3	32.9	18.3	12.5	7.8
Pharmaceutical and other store-based retailing	5.6	-0.9	-0.4	2.9	5.7	7.0	9.8	8.1	4.6
Accommodation	12.3	8.2	0.2	-4.3	2.9	5.6	1.4	3.3	-5.7
Food and beverage services	-0.5	-1.9	0.0	2.8	4.8	5.2	3.5	3.8	0.2
Core industries total	1.5	0.3	1.4	1.9	3.3 R	7.3	4.3	4.3	1.8
Motor vehicles and parts	11.9	1.1	3.3	3.5	3.6	8.4	7.8	11.0	8.1
Fuel	-5.8	-4.4	-6.9	-7.0	-0.9	-2.7	-0.6	1.0	-1.2
All industries total	1.9	-0.1	0.7	1.1	2.9 R	6.4	4.2	4.8	2.3

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.

Symbol:

R revised

Source: Statistics New Zealand

Table 3

Seasonally adjusted retail sales⁽¹⁾⁽²⁾
By quarter by industry

Industry	Series ref. RTTQ	2010		2011				2012		
		Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun	Sep
		\$(million)								
Supermarket and grocery stores	S1SAC	3,934 R	4,012 R	4,066 R	4,115 R	4,166 R	4,321 R	4,167 R	4,194 R	4,128
Specialised food	S1SBC	315 R	321 R	324 R	314 R	336 R	354 R	350 R	338 R	337
Liquor	S1SCC	308 R	311	308 R	310 R	323 R	324	333	342 R	337
Non-store and commission-based retailing	S1SEC	161 R	157 R	218 R	208 R	216 R	215	221 R	232 R	245
Department stores	S1SFC	926 R	904 R	894 R	906	911 R	954 R	934 R	938 R	940
Furniture, floor coverings, houseware, textiles	S1SGC	441 R	403 R	415 R	432 R	419 R	452 R	463 R	459 R	464
Hardware, building, and garden supplies	S1SHC	1,171 R	1,137 R	1,132 R	1,125 R	1,132 R	1,165 R	1,170 R	1,176 R	1,218
Recreational goods	S1SJC	456 R	456 R	458 R	475 R	483 R	478 R	491 R	492 R	471
Clothing, footwear, and accessories	S1SKC	852 R	860 R	867 R	872 R	893 R	893 R	886 R	883 R	887
Electrical and electronic goods	S1SLC	638 R	615 R	633 R	674 R	670 R	707 R	682 R	671 R	641
Pharmaceutical and other store-based retailing	S1SMC	1,084 R	1,071 R	1,082 R	1,124 R	1,158 R	1,146 R	1,189 R	1,201 R	1,208
Accommodation	S1SUC	654 R	645 R	640 R	639 R	694 R	693 R	658 R	683 R	668
Food and beverage services	S1SVC	1,613 R	1,634 R	1,672 R	1,688 R	1,730 R	1,760 R	1,759 R	1,785 R	1,788
Core industries total	S1S1C	12,552 R	12,525 R	12,710 R	12,880 R	13,130 R	13,464 R	13,303 R	13,395 R	13,331
Motor vehicles and parts ⁽³⁾	S1SPC	2,025	1,858	1,968	2,064	2,124	2,051	2,181	2,334	2,293
Fuel ⁽³⁾	S1SQC	1,590	1,756	1,855	1,857	1,802	1,911	1,926	1,877	1,841
All industries total	S1S9C	16,166 R	16,139 R	16,532 R	16,801 R	17,056 R	17,427 R	17,410 R	17,605 R	17,466

Percentage change from previous quarter⁽⁴⁾

Supermarket and grocery stores	1.5 R	2.0 R	1.4 R	1.2 R	1.2 R	3.7 R	-3.6 R	0.7 R	-1.6
Specialised food	-1.6 R	1.9 R	1.1 R	-3.3 R	7.3 R	5.2 R	-1.1 R	-3.5 R	-0.3
Liquor	-4.4 R	1.0 R	-0.9 R	0.7 R	4.2 R	0.3 R	2.6	2.8 R	-1.4
Non-store and commission-based retailing	-3.1 R	-2.4 R	39.2 R	-4.9 R	4.1 R	-0.3 R	2.6 R	5.2 R	5.3
Department stores	-0.2 R	-2.3 R	-1.1 R	1.3 R	0.6 R	4.7 R	-2.0 R	0.3 R	0.2
Furniture, floor coverings, houseware, textiles	0.0 R	-8.7 R	3.0 R	4.2 R	-3.2 R	8.1 R	2.3 R	-0.8 R	1.0
Hardware, building, and garden supplies	0.8 R	-2.9 R	-0.5 R	-0.6 R	0.7 R	2.9 R	0.4 R	0.5 R	3.6
Recreational goods	0.8 R	0.1 R	0.3 R	3.7 R	1.8 R	-0.9 R	2.7 R	0.2 R	-4.4
Clothing, footwear, and accessories	-0.5 R	0.9 R	0.9 R	0.6 R	2.4 R	0.0 R	-0.8 R	-0.3 R	0.5
Electrical and electronic goods	3.0 R	-3.7 R	3.0 R	6.5 R	-0.7 R	5.6 R	-3.6 R	-1.7 R	-4.4
Pharmaceutical and other store-based retailing	-1.0 R	-1.2 R	1.0 R	3.9 R	3.0 R	-1.0 R	3.7 R	1.0 R	0.6
Accommodation	-2.0 R	-1.3 R	-0.8 R	-0.2 R	8.7 R	-0.1 R	-5.1 R	3.8 R	-2.2
Food and beverage services	0.7 R	1.2 R	2.4 R	0.9 R	2.5 R	1.7 R	-0.1 R	1.5 R	0.2
Core industries total	0.4 R	-0.2 R	1.5 R	1.3 R	1.9 R	2.5 R	-1.2 R	0.7 R	-0.5
Motor vehicles and parts ⁽³⁾	2.4	-8.2	5.9	4.9	2.9	-3.4	6.4	7.0	-1.8
Fuel ⁽³⁾	-5.5	10.4	5.6	0.1	-3.0	6.1	0.7	-2.5	-1.9
All industries total	0.0 R	-0.2 R	2.4 R	1.6 R	1.5 R	2.2 R	-0.1 R	1.1 R	-0.8

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⁽¹⁾⁽²⁾⁽³⁾
By quarter by industry

Industry	Series ref. RTTQ	2010		2011				2012		
		Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun	Sep
		\$(million)								
Supermarket and grocery stores	S1SAK	3,956 R	4,004 R	4,006 R	4,004 R	4,042 R	4,218 R	4,030 R	4,050 R	3,987
Specialised food	S1SBK	320 R	320	319 R	308	328 R	357	353 R	336 R	331
Liquor	S1SCK	311 R	312	310 R	316 R	328 R	329	336	342 R	338
Non-store and commission-based retailing	S1SEK	161	161 R	219 R	207 R	217	220	223 R	236 R	249
Department stores	S1SFK	927 R	919 R	914 R	929 R	936 R	1,007 R	976	992 R	1,002
Furniture, floor coverings, houseware, textiles	S1SGK	443 R	400 R	423 R	430 R	410 R	450	457 R	455 R	456
Hardware, building, and garden supplies	S1SHK	1,176 R	1,141 R	1,141 R	1,132 R	1,135 R	1,164 R	1,160 R	1,167 R	1,216
Recreational goods	S1SJK	458 R	463 R	465 R	486 R	496 R	490 R	514 R	519 R	500
Clothing, footwear, and accessories	S1SKK	856 R	874	883 R	887 R	904 R	908 R	894 R	890 R	895
Electrical and electronic goods	S1SLK	642 R	631	670 R	731 R	753 R	817	807 R	822 R	809
Pharmaceutical and other store-based retailing	S1SMK	1,088 R	1,079 R	1,089 R	1,127 R	1,160 R	1,160 R	1,195 R	1,217 R	1,219
Accommodation	S1SUK	635 R	625 R	615 R	616 R	651 R	659 R	623 R	635 R	615
Food and beverage services	S1SVK	1,616 R	1,624 R	1,650 R	1,658 R	1,688 R	1,706	1,698 R	1,720 R	1,719
Core industries total	S1S1K	12,589 R	12,552 R	12,706 R	12,832 R	13,050 R	13,483 R	13,265 R	13,379 R	13,338
Motor vehicles and parts ⁽⁴⁾	S1SPK	2,025	1,859	1,976	2,059	2,096	2,015	2,130	2,286	2,266
Fuel ⁽⁴⁾	S1SQK	1,590	1,692	1,626	1,558	1,576	1,646	1,615	1,573	1,558
All industries total	S1S9K	16,203 R	16,103 R	16,307 R	16,450 R	16,722 R	17,145 R	17,010 R	17,238 R	17,162

Percentage change from previous quarter⁽⁵⁾

Supermarket and grocery stores	-0.2 R	1.2 R	0.1 R	-0.1 R	1.0 R	4.3 R	-4.5 R	0.5 R	-1.5
Specialised food	-3.8 R	0.1 R	-0.4 R	-3.4 R	6.3 R	8.8 R	-1.0 R	-4.9 R	-1.6
Liquor	-5.0 R	0.5 R	-0.8 R	2.0 R	3.9 R	0.1 R	2.2	1.7 R	-0.9
Non-store and commission-based retailing	-2.8 R	-0.1 R	36.4 R	-5.3 R	4.5 R	1.5	1.5 R	5.7 R	5.5
Department stores	0.5 R	-0.9 R	-0.5 R	1.7 R	0.8 R	7.5 R	-3.1 R	1.6 R	1.1
Furniture, floor coverings, houseware, textiles	0.4 R	-9.8 R	6.0 R	1.5 R	-4.6 R	9.7 R	1.7 R	-0.5 R	0.3
Hardware, building, and garden supplies	-0.3 R	-3.0 R	0.0 R	-0.7 R	0.2 R	2.5 R	-0.3 R	0.6 R	4.2
Recreational goods	0.7 R	1.0 R	0.4 R	4.4 R	2.1 R	-1.1 R	4.8 R	1.0 R	-3.6
Clothing, footwear, and accessories	0.3 R	2.1 R	1.1 R	0.5 R	1.9 R	0.4 R	-1.5 R	-0.4 R	0.6
Electrical and electronic goods	5.1 R	-1.8 R	6.1 R	9.2 R	3.0 R	8.4 R	-1.3 R	1.9 R	-1.5
Pharmaceutical and other store-based retailing	-0.9 R	-0.9 R	1.0 R	3.5 R	2.9 R	0.0 R	3.0 R	1.8 R	0.2
Accommodation	-1.5 R	-1.5 R	-1.6 R	0.0 R	5.8 R	1.2 R	-5.4 R	2.0 R	-3.2
Food and beverage services	0.2 R	0.5 R	1.6 R	0.5 R	1.8 R	1.1 R	-0.5 R	1.3 R	0.0
Core industries total	-0.1 R	-0.3 R	1.2 R	1.0 R	1.7 R	3.3 R	-1.6 R	0.9 R	-0.3
Motor vehicles and parts ⁽⁴⁾	1.7	-8.2	6.3	4.2	1.8	-3.9	5.7	7.3	-0.9
Fuel ⁽⁴⁾	-5.1	6.4	-3.9	-4.1	1.2	4.4	-1.9	-2.6	-1.0
All industries total	-0.4 R	-0.6 R	1.3 R	0.9 R	1.7 R	2.5 R	-0.8 R	1.3 R	-0.4

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⁽¹⁾⁽²⁾
By quarter by industry

Industry	Series ref. RTTQ	2010		2011				2012		
		Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun	Sep
		\$(million)								
Supermarket and grocery stores	<i>S1TAC</i>	3,937 R	4,007 R	4,067 R	4,116 R	4,173 R	4,196 R	4,192 R	4,171 R	4,145
Specialised food	<i>S1TBC</i>	318 R	320	322	324 R	337 R	351 R	350 R	340 R	335
Liquor	<i>S1TCC</i>	312 R	308 R	308 R	312 R	320 R	326 R	333 R	339 R	340
Non-store and commission-based retailing	<i>S1TEC</i>	163 R	175 R	193 R	208 R	214	216 R	221 R	232 R	244
Department stores	<i>S1TFC</i>	921	906 R	897	901	919 R	935 R	940 R	937 R	940
Furniture, floor coverings, houseware, textiles	<i>S1TGC</i>	434 R	416 R	416 R	424 R	431 R	447 R	462 R	462 R	463
Hardware, building, and garden supplies	<i>S1THC</i>	1,162 R	1,145 R	1,128 R	1,125 R	1,137 R	1,159 R	1,170 R	1,184 R	1,212
Recreational goods	<i>S1TJC</i>	454 R	455 R	461 R	473 R	481 R	483 R	490 R	488 R	475
Clothing, footwear, and accessories	<i>S1TKC</i>	857 R	859	866 R	876 R	889 R	893 R	887 R	884 R	885
Electrical and electronic goods	<i>S1TLC</i>	627 R	622 R	637 R	663 R	684 R	694 R	690 R	666 R	644
Pharmaceutical and other store-based retailing	<i>S1TMC</i>	1,084 R	1,073 R	1,085 R	1,122 R	1,154 R	1,172 R	1,187 R	1,200 R	1,209
Accommodation	<i>S1TUC</i>	657 R	644 R	639 R	653 R	680 R	692 R	687 R	679 R	671
Food and beverage services	<i>S1TVC</i>	1,611 R	1,637 R	1,667 R	1,697 R	1,730 R	1,754 R	1,767 R	1,779 R	1,792
Core industries total	<i>S1T1C</i>	12,535 R	12,568 R	12,681 R	12,886 R	13,144 R	13,324 R	13,380 R	13,365 R	13,353
Motor vehicles and parts	<i>S1TPC</i>	1,988 R	1,957 R	1,966 R	2,050 R	2,102 R	2,122 R	2,188 R	2,273 R	2,328
Fuel	<i>S1TQC</i>	1,651 R	1,744 R	1,846 R	1,836 R	1,828 R	1,890 R	1,917 R	1,878 R	1,847
All industries total	<i>S1T9C</i>	16,177 R	16,269 R	16,506 R	16,792 R	17,073 R	17,302 R	17,486 R	17,538 R	17,521

Percentage change from previous quarter⁽³⁾

Supermarket and grocery stores	1.7 R	1.8 R	1.5 R	1.2 R	1.4 R	0.6 R	-0.1 R	-0.5 R	-0.6
Specialised food	0.2 R	0.8 R	0.6	0.5 R	4.0 R	4.3 R	-0.5 R	-2.6 R	-1.7
Liquor	-1.7 R	-1.2 R	0.0 R	1.3 R	2.6 R	1.9 R	2.2 R	1.7 R	0.3
Non-store and commission-based retailing	-1.8 R	7.6 R	10.6 R	7.5 R	3.2 R	0.9 R	2.2 R	5.0 R	5.2
Department stores	-1.1 R	-1.7 R	-1.0 R	0.4	2.0 R	1.8 R	0.5 R	-0.3 R	0.3
Furniture, floor coverings, houseware, textiles	-1.7 R	-4.1 R	-0.1 R	2.0 R	1.7 R	3.7 R	3.2 R	0.0 R	0.2
Hardware, building, and garden supplies	-0.4 R	-1.5 R	-1.4 R	-0.3 R	1.1 R	2.0 R	0.9 R	1.2 R	2.3
Recreational goods	-1.2 R	0.3 R	1.2 R	2.7 R	1.5 R	0.5 R	1.5 R	-0.4 R	-2.6
Clothing, footwear, and accessories	1.2 R	0.2 R	0.8 R	1.2 R	1.5 R	0.4 R	-0.7 R	-0.3 R	0.1
Electrical and electronic goods	-0.1 R	-0.8 R	2.3 R	4.1 R	3.2 R	1.5 R	-0.6 R	-3.5 R	-3.3
Pharmaceutical and other store-based retailing	-0.8 R	-1.1 R	1.2 R	3.4 R	2.8 R	1.5 R	1.3 R	1.1 R	0.7
Accommodation	-0.8 R	-1.9 R	-0.8 R	2.2 R	4.1 R	1.8 R	-0.7 R	-1.1 R	-1.3
Food and beverage services	0.3 R	1.6 R	1.8 R	1.8 R	2.0 R	1.4 R	0.7 R	0.7 R	0.8
Core industries total	0.2 R	0.3 R	0.9 R	1.6 R	2.0 R	1.4 R	0.4 R	-0.1 R	-0.1
Motor vehicles and parts	0.9 R	-1.5 R	0.5 R	4.3 R	2.5 R	0.9 R	3.1 R	3.9 R	2.4
Fuel	0.0 R	5.7 R	5.8 R	-0.5 R	-0.4 R	3.3 R	1.4 R	-2.0 R	-1.6
All industries total	0.2 R	0.6 R	1.5 R	1.7 R	1.7 R	1.3 R	1.1 R	0.3 R	-0.1

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⁽¹⁾⁽²⁾⁽³⁾
By quarter by industry

Industry	Series ref. RTTQ	2010		2011				2012		
		Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun	Sep
		\$(million)								
Supermarket and grocery stores	S1TAK	3,970 R	3,994 R	4,006 R	4,010 R	4,047 R	4,064 R	4,054 R	4,029 R	4,002
Specialised food	S1TBK	324 R	320	316 R	313 R	330 R	352 R	352 R	339 R	329
Liquor	S1TCK	315	310 R	311 R	317 R	326 R	331 R	336 R	340 R	340
Non-store and commission-based retailing	S1TEK	163 R	176 R	195 R	208 R	216 R	220 R	225 R	236 R	249
Department stores	S1TFK	924 R	919	917 R	925 R	945 R	965 R	980 R	990 R	1,003
Furniture, floor coverings, houseware, textiles	S1TGG	438 R	424 R	423 R	424 R	427 R	444 R	457 R	456 R	456
Hardware, building, and garden supplies	S1THK	1,169 R	1,149 R	1,136 R	1,133 R	1,140 R	1,156 R	1,161 R	1,176 R	1,208
Recreational goods	S1TJK	457 R	461 R	469 R	484 R	493 R	499 R	512 R	514 R	505
Clothing, footwear, and accessories	S1TKK	862 R	872 R	882 R	891 R	903 R	905 R	896	892 R	894
Electrical and electronic goods	S1TLK	631 R	640 R	672 R	721 R	768 R	801 R	818 R	815 R	814
Pharmaceutical and other store-based retailing	S1TMK	1,087 R	1,079 R	1,092 R	1,126 R	1,156 R	1,175 R	1,195 R	1,212 R	1,223
Accommodation	S1TUK	638	624	614 R	622 R	646 R	657 R	647 R	632 R	617
Food and beverage services	S1TVK	1,613	1,628 R	1,645 R	1,664 R	1,687 R	1,701 R	1,706 R	1,714 R	1,724
Core industries total	S1T1K	12,585 R	12,587 R	12,675 R	12,839 R	13,065 R	13,246 R	13,331 R	13,348 R	13,362
Motor vehicles and parts	S1TPK	1,991	1,960 R	1,971 R	2,045	2,077 R	2,081 R	2,141 R	2,233 R	2,298
Fuel	S1TQK	1,627 R	1,654 R	1,631 R	1,560	1,577 R	1,633 R	1,620 R	1,570 R	1,539
All industries total	S1T9K	16,222 R	16,211 R	16,287 R	16,463 R	16,717 R	16,922 R	17,084 R	17,174 R	17,213

Percentage change from previous quarter⁽⁴⁾

Supermarket and grocery stores	0.5 R	0.6 R	0.3 R	0.1 R	0.9 R	0.4 R	-0.3 R	-0.6 R	-0.7
Specialised food	-1.0 R	-1.3 R	-1.2 R	-0.8 R	5.1 R	6.8 R	0.2 R	-3.8 R	-3.1
Liquor	-2.8	-1.5 R	0.4 R	2.0 R	2.6 R	1.5 R	1.5 R	1.2 R	0.1
Non-store and commission-based retailing	-1.1 R	8.1 R	10.5 R	6.9 R	3.7 R	1.7 R	2.2 R	4.9 R	5.6
Department stores	-0.1 R	-0.6 R	-0.2 R	0.9 R	2.1 R	2.1 R	1.6 R	1.0 R	1.3
Furniture, floor coverings, houseware, textiles	-0.8 R	-3.0 R	-0.4 R	0.3 R	0.8 R	3.8 R	3.1 R	-0.2 R	-0.1
Hardware, building, and garden supplies	-1.2 R	-1.7 R	-1.1 R	-0.3 R	0.7 R	1.4 R	0.4 R	1.3 R	2.8
Recreational goods	-0.7 R	0.9 R	1.6 R	3.2 R	2.0 R	1.2 R	2.5 R	0.5 R	-1.9
Clothing, footwear, and accessories	2.2 R	1.2 R	1.2 R	1.0 R	1.3 R	0.3 R	-1.0 R	-0.5 R	0.2
Electrical and electronic goods	2.2 R	1.4 R	5.1 R	7.2 R	6.5 R	4.4 R	2.1 R	-0.4 R	-0.1
Pharmaceutical and other store-based retailing	-1.1 R	-0.7 R	1.2 R	3.1 R	2.7 R	1.6 R	1.7 R	1.5 R	0.9
Accommodation	-0.1 R	-2.1	-1.6 R	1.3 R	3.9 R	1.6 R	-1.6 R	-2.2 R	-2.3
Food and beverage services	-0.3 R	0.9 R	1.0 R	1.1 R	1.4 R	0.8 R	0.3 R	0.5 R	0.6
Core industries total	-0.1 R	0.0 R	0.7 R	1.3 R	1.8 R	1.4 R	0.6 R	0.1 R	0.1
Motor vehicles and parts	0.4	-1.6 R	0.6 R	3.7 R	1.6 R	0.2 R	2.9 R	4.3 R	2.9
Fuel	-1.7 R	1.7 R	-1.4 R	-4.4 R	1.1 R	3.5 R	-0.8 R	-3.1 R	-2.0
All industries total	-0.2 R	-0.1 R	0.5 R	1.1 R	1.5 R	1.2 R	1.0 R	0.5 R	0.2

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⁽¹⁾
By geographical region

	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)									
Series ref: RTT	S1ARA9C	S1ARB9C	S1ARC9C	S1ARD9C	S1ARG9C	S1ARE9C	S1ARF9C	S1ARH9C	S1A9C	
Quarter										
2008	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	5,599 R	1,515	1,823	3,533 R	12,470 R	2,190	1,885	4,074	16,544 R
	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
	Sep	5,789	1,692	1,839	3,397	12,718	2,320	1,860	4,181	16,898
Percentage change from same quarter previous year⁽²⁾										
Quarter										
2009	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	5.6 R	2.5	4.8	4.5 R	4.8 R	5.9	7.4	6.6	5.2 R
	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
	Sep	3.4	11.7	0.9	-3.8	2.0	6.0	-1.3	2.6	2.1

1. Figures exclude GST.

2. Percentage changes are calculated on unrounded numbers.

Symbol:

R revised

Source: Statistics New Zealand

Table 8

Actual core retail sales⁽¹⁾
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	
	<i>S1ARA1C</i>	<i>S1ARB1C</i>	<i>S1ARC1C</i>	<i>S1ARD1C</i>	<i>S1ARG1C</i>	<i>S1ARE1C</i>	<i>S1ARF1C</i>	<i>S1ARH1C</i>	
\$(million)									
Quarter									
2008 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	4,428 R	1,119	1,464	2,594 R	9,605 R	1,630	1,383	3,014	12,618 R
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
Sep	4,538	1,275	1,463	2,403	9,679	1,661	1,424	3,085	12,764
Percentage change from same quarter previous year⁽²⁾									
Quarter									
2009 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	6.1 R	3.3	3.1	5.1 R	5.0 R	3.1	0.1	1.7	4.2 R
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
Sep	2.5	13.9	0.0	-7.4	0.8	1.9	3.0	2.4	1.2

1. Figures exclude GST.

2. Percentage changes are calculated on unrounded numbers.

Symbol:

R revised

Source: Statistics New Zealand

Table 9

Seasonally adjusted retail sales⁽¹⁾⁽²⁾
By geographical region

	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)									
Series ref: RTT	S1SRA9C	S1SRB9C	S1SRC9C	S1SRD9C	S1SRG9C	S1SRE9C	S1SRF9C	S1SRH9C	S1S9C	
Quarter										
2008	Sep	4,954 R	1,441 R	1,718 R	3,640 R	11,753 R	2,029 R	1,861 R	3,890 R	15,720 R
	Dec	4,837 R	1,407 R	1,689 R	3,559 R	11,492 R	2,044 R	1,835 R	3,879 R	15,409 R
2009	Mar	4,773 R	1,377 R	1,636 R	3,489 R	11,275 R	2,169 R	1,753 R	3,922 R	15,141 R
	Jun	4,968 R	1,420 R	1,630	3,539 R	11,557 R	1,961 R	1,862 R	3,824 R	15,424 R
	Sep	5,084 R	1,436 R	1,591 R	3,616 R	11,726 R	1,986 R	1,880 R	3,867 R	15,658 R
	Dec	5,189 R	1,467 R	1,613 R	3,661 R	11,931 R	2,012 R	1,940 R	3,952 R	15,829 R
2010	Mar	5,272 R	1,493 R	1,667 R	3,607 R	12,039 R	2,001 R	1,951 R	3,952 R	16,027 R
	Jun	5,341 R	1,520 R	1,714 R	3,523 R	12,099 R	2,156 R	1,874 R	4,030 R	16,166 R
	Sep	5,430 R	1,547 R	1,761 R	3,489 R	12,228 R	2,136 R	1,837 R	3,973 R	16,166 R
	Dec	5,452 R	1,525 R	1,757 R	3,475 R	12,209 R	2,142	1,790 R	3,932 R	16,139 R
2011	Mar	5,616 R	1,559 R	1,792 R	3,547 R	12,513 R	2,158 R	1,845 R	4,003	16,532 R
	Jun	5,651 R	1,589 R	1,844 R	3,571 R	12,654 R	2,215 R	1,897 R	4,112 R	16,801 R
	Sep	5,762 R	1,605 R	1,865 R	3,621 R	12,854 R	2,270 R	1,962 R	4,232 R	17,056 R
	Dec	5,909 R	1,715 R	1,935 R	3,630 R	13,189 R	2,284 R	1,979 R	4,263 R	17,427 R
2012	Mar	5,891 R	1,794 R	1,928 R	3,489 R	13,101 R	2,310 R	1,977 R	4,287 R	17,410 R
	Jun	5,915 R	1,809 R	1,881 R	3,638 R	13,242 R	2,328 R	2,003 R	4,330 R	17,605 R
	Sep	6,015	1,793	1,892	3,493	13,192	2,407	1,953	4,360	17,466
Percentage change from previous quarter⁽³⁾										
Quarter										
2009	Sep	2.3 R	1.1 R	-2.4 R	2.2 R	1.5 R	1.3 R	1.0 R	1.1 R	1.5 R
	Dec	2.1 R	2.2 R	1.4 R	1.3 R	1.7 R	1.3 R	3.2 R	2.2 R	1.1 R
2010	Mar	1.6 R	1.8 R	3.3 R	-1.5 R	0.9 R	-0.5 R	0.6 R	0.0 R	1.3 R
	Jun	1.3 R	1.8 R	2.8 R	-2.3 R	0.5 R	7.8 R	-4.0 R	2.0 R	0.9 R
	Sep	1.7 R	1.8 R	2.8 R	-1.0 R	1.1 R	-0.9 R	-2.0 R	-1.4 R	0.0 R
	Dec	0.4 R	-1.4 R	-0.2 R	-0.4 R	-0.2 R	0.2 R	-2.5 R	-1.0 R	-0.2 R
2011	Mar	3.0 R	2.2 R	2.0 R	2.1 R	2.5 R	0.8 R	3.1 R	1.8 R	2.4 R
	Jun	0.6 R	1.9 R	2.9 R	0.7 R	1.1 R	2.6 R	2.8 R	2.7 R	1.6 R
	Sep	2.0 R	1.0 R	1.2 R	1.4 R	1.6 R	2.5 R	3.4 R	2.9 R	1.5 R
	Dec	2.6 R	6.9 R	3.7 R	0.2 R	2.6 R	0.6 R	0.9 R	0.7 R	2.2 R
2012	Mar	-0.3 R	4.6 R	-0.4 R	-3.9 R	-0.7 R	1.1 R	-0.1 R	0.5 R	-0.1 R
	Jun	0.4 R	0.8 R	-2.5 R	4.3 R	1.1 R	0.8 R	1.3 R	1.0 R	1.1 R
	Sep	1.7	-0.9	0.6	-4.0	-0.4	3.4	-2.5	0.7	-0.8

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⁽¹⁾⁽²⁾
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
Quarter									
2008 Sep	4,945 R	1,425 R	1,713 R	3,637 R	11,712 R	2,029 R	1,857 R	3,886 R	15,658 R
2008 Dec	4,829 R	1,407 R	1,685 R	3,554 R	11,477 R	2,050 R	1,830 R	3,885 R	15,416 R
2009 Mar	4,813 R	1,389 R	1,647 R	3,504 R	11,354 R	2,053 R	1,824 R	3,864 R	15,262 R
2009 Jun	4,938 R	1,410 R	1,617 R	3,537 R	11,501 R	2,019 R	1,848 R	3,840 R	15,402 R
2009 Sep	5,090 R	1,441 R	1,600 R	3,617 R	11,747 R	1,994 R	1,892 R	3,872 R	15,645 R
2009 Dec	5,188 R	1,465 R	1,614 R	3,651 R	11,917 R	1,995 R	1,936 R	3,931 R	15,842 R
2010 Mar	5,270 R	1,494 R	1,664 R	3,606 R	12,034 R	2,041 R	1,939 R	3,980 R	16,027 R
2010 Jun	5,350 R	1,524 R	1,718 R	3,531 R	12,124 R	2,109 R	1,887 R	4,003 R	16,144 R
2010 Sep	5,409 R	1,536 R	1,751 R	3,482 R	12,177 R	2,146 R	1,825 R	3,977 R	16,177 R
2010 Dec	5,487 R	1,537 R	1,765 R	3,490 R	12,280 R	2,140 R	1,806 R	3,945 R	16,269 R
2011 Mar	5,581 R	1,555 R	1,794 R	3,531 R	12,461 R	2,163 R	1,837 R	4,000 R	16,506 R
2011 Jun	5,669 R	1,580 R	1,834 R	3,581 R	12,665 R	2,215 R	1,903 R	4,118 R	16,792 R
2011 Sep	5,774 R	1,622 R	1,880 R	3,615 R	12,891 R	2,263 R	1,955 R	4,219 R	17,073 R
2011 Dec	5,879 R	1,708 R	1,923 R	3,626 R	13,140 R	2,289 R	1,978 R	4,267 R	17,302 R
2012 Mar	5,904 R	1,789 R	1,924 R	3,623 R	13,256 R	2,303 R	1,988 R	4,291 R	17,486 R
2012 Jun	5,930 R	1,804 R	1,895 R	3,588 R	13,232 R	2,342 R	1,985 R	4,327 R	17,538 R
2012 Sep	6,001 R	1,798 R	1,881 R	3,525 R	13,202 R	2,396 R	1,967 R	4,363 R	17,521 R
Percentage change from previous quarter⁽³⁾									
Quarter									
2009 Sep	3.1 R	2.2 R	-1.1 R	2.3 R	2.1 R	-1.2 R	2.4 R	0.8 R	1.6 R
2009 Dec	1.9 R	1.7 R	0.9 R	1.0 R	1.5 R	0.1 R	2.3 R	1.5 R	1.3 R
2010 Mar	1.6 R	2.0 R	3.1 R	-1.2 R	1.0 R	2.3 R	0.1 R	1.2 R	1.2 R
2010 Jun	1.5 R	2.0 R	3.3 R	-2.1 R	0.7 R	3.3 R	-2.7 R	0.6 R	0.7 R
2010 Sep	1.1 R	0.8 R	1.9 R	-1.4 R	0.4 R	1.7 R	-3.3 R	-0.7 R	0.2 R
2010 Dec	1.5 R	0.1 R	0.8 R	0.2 R	0.8 R	-0.3 R	-1.0 R	-0.8 R	0.6 R
2011 Mar	1.7 R	1.2 R	1.6 R	1.2 R	1.5 R	1.1 R	1.7 R	1.4 R	1.5 R
2011 Jun	1.6 R	1.6 R	2.3 R	1.4 R	1.6 R	2.4 R	3.6 R	2.9 R	1.7 R
2011 Sep	1.9 R	2.7 R	2.5 R	0.9 R	1.8 R	2.2 R	2.8 R	2.5 R	1.7 R
2011 Dec	1.8 R	5.3 R	2.3 R	0.3 R	1.9 R	1.2 R	1.1 R	1.1 R	1.3 R
2012 Mar	0.4 R	4.7 R	0.0 R	-0.1 R	0.9 R	0.6 R	0.5 R	0.6 R	1.1 R
2012 Jun	0.4 R	0.9 R	-1.5 R	-1.0 R	-0.2 R	1.7 R	-0.2 R	0.8 R	0.3 R
2012 Sep	1.2 R	-0.3 R	-0.7 R	-1.8 R	-0.2 R	2.3 R	-0.9 R	0.8 R	-0.1 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 11

Actual retail stocks at end of quarter⁽¹⁾
By industry

Industry	Series ref: RTTQ	2010		2011			2012			
		Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun	Sep
		\$(million)								
Supermarket and grocery stores	S2AAC	578	631	614	604	611 R	659	619	598	641
Specialised food	S2ABC	43	44	51	45	43	47	51	54	51
Liquor	S2ACC	142	167	146	163	166	176	165	173	173
Non-store and commission-based retailing	S2AEC	85	72	79	65	104	93	101	108	125
Department stores	S2AFC	690	717	689	640	705	717	722	697	733
Furniture, floor coverings, houseware, textiles	S2AGC	247	261	252	262	279	285	274	290	291
Hardware, building, and garden supplies	S2AHC	739	783	745	718	732	755	751	740	753
Recreational goods	S2AJC	441	458	418	408	418	429	456	432	440
Clothing, footwear, and accessories	S2AKC	655	705	699	698	712	697	703	749	746
Electrical and electronic goods	S2ALC	366	383	338	362	367	398	347	350	374
Pharmaceutical and other store-based retailing	S2AMC	480	522	477	478	510	523	479	505	513
Accommodation	S2AUC	34	35	32	29	31	30	28	25	24
Food and beverage services	S2AVC	108	117	117	110	118	129	115	116	112
Core industries total	S2A1C	4,610	4,897	4,657	4,581	4,794 R	4,938	4,811	4,836	4,975
Motor vehicles and parts	S2APC	1,183	1,250	1,259	1,220	1,253	1,216	1,290	1,393	1,345
Fuel	S2AQC	79	98	104	95	95	103	98	100	96
All industries total	S2A9C	5,872	6,244	6,021	5,896	6,142 R	6,258	6,199	6,330	6,416

Percentage change from same quarter previous year ⁽²⁾										
Supermarket and grocery stores	4.0	10.3	6.0	7.5	5.6 R	4.4	0.7	-1.0	5.0	
Specialised food	-11.5	0.7	15.4	-1.5	0.0	5.6	1.1	18.1	19.2	
Liquor	-5.9	-3.5	-3.6	4.5	16.8	5.0	12.4	6.2	4.1	
Non-store and commission-based retailing	-6.1	-15.1	-5.5	-0.6	22.2	28.3	28.6	64.9	20.5	
Department stores	18.7	17.7	6.0	4.2	2.2	0.0	4.8	8.9	3.9	
Furniture, floor coverings, houseware, textiles	-9.5	-2.5	-1.5	0.8	12.6	9.3	8.9	10.7	4.4	
Hardware, building, and garden supplies	1.5	5.6	-1.0	-3.3	-0.9	-3.6	0.7	3.2	2.9	
Recreational goods	3.2	3.3	1.9	-5.9	-5.2	-6.3	9.1	6.0	5.3	
Clothing, footwear, and accessories	4.6	11.4	6.4	9.1	8.7	-1.1	0.6	7.4	4.8	
Electrical and electronic goods	-6.4	-2.5	-2.0	1.2	0.2	4.0	2.9	-3.3	1.9	
Pharmaceutical and other store-based retailing	-2.2	-1.2	-5.2	-1.3	6.2	0.2	0.4	5.6	0.7	
Accommodation	21.5	14.8	-0.1	-9.9	-11.2	-14.5	-12.3	-13.7	-22.2	
Food and beverage services	7.9	8.5	8.6	1.5	9.4	10.0	-1.7	5.5	-5.5	
Core industries total	2.6	5.8	1.9	1.8	4.0 R	0.8	3.3	5.6	3.8	
Motor vehicles and parts	25.8	24.2	16.4	2.9	5.9	-2.7	2.4	14.2	7.3	
Fuel	-3.4	3.8	26.0	16.2	19.4	6.0	-5.6	5.4	1.6	
All industries total	6.5	9.0	4.9	2.2	4.6 R	0.2	3.0	7.4	4.5	

1. Figures exclude GST.

2. Percentage changes are calculated on unrounded numbers.

Symbol:

R revised

Source: Statistics New Zealand

Table 12

Retail sales summary⁽¹⁾
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 ⁽²⁾	Actual	Trend	Seasonally adjusted expressed in September 2010 quarter prices ⁽²⁾	Actual	
	\$ (million)				\$			\$(million)	
Series ref: RTTQ	S1A9C	S1S9C	S1T9C	S1S9K	S1APPC	S1TPPC	S1SPPK	S2A9C	
Quarter									
2005	Sep	13,681	14,151 R	13,964 R	15,873 R	3,305	3,373 R	3,834 R	5,259
	Dec	15,180	14,026 R	14,114 R	15,751 R	3,655	3,398 R	3,792 R	5,438
2006	Mar	14,290	14,381 R	14,314 R	16,018 R	3,428	3,434 R	3,843 R	5,233
	Jun	14,021	14,536 R	14,574 R	15,940 R	3,353	3,485 R	3,812 R	5,341
	Sep	14,306	14,818 R	14,833 R	16,217 R	3,414	3,540 R	3,870 R	5,381
	Dec	16,349	15,160 R	15,188 R	16,739 R	3,889	3,613 R	3,982 R	5,784
2007	Mar	15,468	15,530 R	15,491 R	17,085 R	3,668	3,673 R	4,051 R	5,619
	Jun	15,080	15,625 R	15,642 R	16,989 R	3,569	3,702 R	4,021 R	5,679
	Sep	15,067	15,622 R	15,696 R	16,956 R	3,559	3,707 R	4,005 R	5,511
	Dec	17,001	15,794 R	15,815 R	16,934 R	4,004	3,725 R	3,988 R	5,737
2008	Mar	15,829	15,924 R	15,866 R	16,920 R	3,717	3,726 R	3,974 R	5,658
	Jun	15,073	15,625 R	15,811 R	16,257 R	3,533	3,706 R	3,811 R	5,601
	Sep	15,204	15,720 R	15,658 R	16,188 R	3,557	3,663 R	3,787 R	5,647
	Dec	16,726	15,409 R	15,416 R	16,062 R	3,903	3,597 R	3,748 R	5,847
2009	Mar	14,975	15,141 R	15,262 R	15,654 R	3,484	3,550 R	3,642 R	5,444
	Jun	14,860	15,424 R	15,402 R	15,753 R	3,447	3,573 R	3,654 R	5,471
	Sep	15,209	15,658 R	15,645 R	15,920 R	3,518	3,619 R	3,682 R	5,516
	Dec	17,194	15,829 R	15,842 R	16,082 R	3,962	3,651 R	3,706 R	5,729
2010	Mar	15,835	16,027 R	16,027 R	16,195 R	3,636	3,681 R	3,719 R	5,738
	Jun	15,599	16,166 R	16,144 R	16,272 R	3,571	3,696 R	3,725 R	5,767
	Sep	15,723	16,166 R	16,177 R	16,203 R	3,594	3,698 R	3,704 R	5,872
	Dec	17,444	16,139 R	16,269 R	16,103 R	3,976	3,709 R	3,671 R	6,244
2011	Mar	16,363	16,532 R	16,506 R	16,307 R	3,721	3,753 R	3,708 R	6,021
	Jun	16,230	16,801 R	16,792 R	16,450 R	3,685	3,813 R	3,735 R	5,896
	Sep	16,544 R	17,056 R	17,073 R	16,722 R	3,752 R	3,872 R	3,792 R	6,142 R
	Dec	18,815	17,427 R	17,302 R	17,145 R	4,258	3,916 R	3,880 R	6,258
2012	Mar	17,221	17,410 R	17,486 R	17,010 R	3,890	3,950 R	3,843 R	6,199
	Jun	17,014	17,605 R	17,538 R	17,238 R	3,839	3,957 R	3,890 R	6,330
	Sep	16,898	17,466	17,521	17,162	3,808 P	3,949 P	3,868 P	6,416

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⁽¹⁾
Percentage change from previous quarter
 Base: September quarter 2010 (=1000)

Industry	Series ref: RTEQ	2010		2011				2012		
		Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun	Sep
		Index value								
Supermarket and grocery stores	SNA	1000	996	1016	1026	1038	1018	1034	1034	1042
Specialised food	SNB	1000	993	1008	1010	1050	983	984	999	1043
Liquor	SNC	1000	986	993	980	990	982	987	1001	1006
Non-store and commission-based retailing	SNE	1000	990	986	994	995	989	982	979	973
Department stores	SNF	1000	989	970	975	973	957	948	946	940
Furniture, floor coverings, houseware, textiles	SNG	1000	1003	979	1010	1020	1005	1007	1014	1023
Hardware, building, and garden supplies	SNH	1000	997	989	991	1003	1004	1006	1006	1007
Recreational goods	SNJ	1000	983	980	980	978	975	949	951	949
Clothing, footwear, and accessories	SNK	1000	987	979	983	987	985	988	992	990
Electrical and electronic goods	SNL	1000	969	940	926	893	864	838	819	798
Pharmaceutical and other store-based retailing	SNM	1000	996	988	998	1000	993	992	987	989
Accommodation	SNU	1000	1039	1067	1021	1035	1061	1081	1058	1062
Food and beverage services	SNV	1000	1004	1013	1018	1026	1031	1035	1038	1042
Motor vehicles and parts	SNP	1000	999	996	1002	1013	1018	1024	1021	1012
Fuel	SNQ	1000	1038	1141	1192	1143	1161	1192	1193	1182

Percentage change from previous quarter⁽²⁾

Supermarket and grocery stores	2.5	-0.4	2.0	1.0	1.2	-1.9	1.6	0.0	0.8
Specialised food	4.8	-0.7	1.5	0.2	4.0	-6.4	0.1	1.5	4.4
Liquor	1.8	-1.4	0.7	-1.3	1.0	-0.8	0.5	1.4	0.5
Non-store and commission-based retailing	0.5	-1.0	-0.4	0.8	0.1	-0.6	-0.7	-0.3	-0.6
Department stores	-0.7	-1.1	-1.9	0.5	-0.2	-1.6	-0.9	-0.2	-0.6
Furniture, floor coverings, houseware, textiles	-0.3	0.3	-2.4	3.2	1.0	-1.5	0.2	0.7	0.9
Hardware, building, and garden supplies	1.7	-0.3	-0.8	0.2	1.2	0.1	0.2	0.0	0.1
Recreational goods	0.4	-1.7	-0.3	0.0	-0.2	-0.3	-2.7	0.2	-0.2
Clothing, footwear, and accessories	-0.4	-1.3	-0.8	0.4	0.4	-0.2	0.3	0.4	-0.2
Electrical and electronic goods	-1.9	-3.1	-3.0	-1.5	-3.6	-3.2	-3.0	-2.3	-2.6
Pharmaceutical and other store-based retailing	0.1	-0.4	-0.8	1.0	0.2	-0.7	-0.1	-0.5	0.2
Accommodation	-2.0	3.9	2.7	-4.3	1.4	2.5	1.9	-2.1	0.4
Food and beverage services	0.7	0.4	0.9	0.5	0.8	0.5	0.4	0.3	0.4
Motor vehicles and parts	0.6	-0.1	-0.3	0.6	1.1	0.5	0.6	-0.3	-0.9
Fuel	-0.4	3.8	9.9	4.5	-4.1	1.6	2.7	0.1	-0.9

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⁽¹⁾
Percentage change from same quarter previous year
 Base: September quarter 2010 (=1000)

Industry	Series ref: RTEQ	2010		2011				2012		
		Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun	Sep
		Index value								
Supermarket and grocery stores	SNA	1000	996	1016	1026	1038	1018	1034	1034	1042
Specialised food	SNB	1000	993	1008	1010	1050	983	984	999	1043
Liquor	SNC	1000	986	993	980	990	982	987	1001	1006
Non-store and commission-based retailing	SNE	1000	990	986	994	995	989	982	979	973
Department stores	SNF	1000	989	970	975	973	957	948	946	940
Furniture, floor coverings, houseware, textiles	SNF	1000	1003	979	1010	1020	1005	1007	1014	1023
Hardware, building, and garden supplies	SNH	1000	997	989	991	1003	1004	1006	1006	1007
Recreational goods	SNJ	1000	983	980	980	978	975	949	951	949
Clothing, footwear, and accessories	SNK	1000	987	979	983	987	985	988	992	990
Electrical and electronic goods	SNL	1000	969	940	926	893	864	838	819	798
Pharmaceutical and other store-based retailing	SNM	1000	996	988	998	1000	993	992	987	989
Accommodation	SNU	1000	1039	1067	1021	1035	1061	1081	1058	1062
Food and beverage services	SNV	1000	1004	1013	1018	1026	1031	1035	1038	1042
Motor vehicles and parts	SNP	1000	999	996	1002	1013	1018	1024	1021	1012
Fuel	SNQ	1000	1038	1141	1192	1143	1161	1192	1193	1182

Percentage change from same quarter previous year⁽²⁾

Supermarket and grocery stores	1.6	3.1	4.2	5.1	3.8	2.2	1.8	0.8	0.4
Specialised food	-0.5	3.2	3.4	5.9	5.0	-1.0	-2.4	-1.1	-0.7
Liquor	3.8	4.1	3.6	-0.2	-1.0	-0.4	-0.6	2.1	1.6
Non-store and commission-based retailing	1.3	-4.0	-0.9	-0.1	-0.5	-0.1	-0.4	-1.5	-2.2
Department stores	-2.9	-3.9	-3.6	-3.2	-2.7	-3.2	-2.3	-3.0	-3.4
Furniture, floor coverings, houseware, textiles	-1.0	-2.0	-2.6	0.7	2.0	0.2	2.9	0.4	0.3
Hardware, building, and garden supplies	1.9	2.0	0.9	0.8	0.3	0.7	1.7	1.5	0.4
Recreational goods	-0.4	-1.7	-1.1	-1.6	-2.2	-0.8	-3.2	-3.0	-3.0
Clothing, footwear, and accessories	0.3	-3.2	-2.4	-2.1	-1.3	-0.2	0.9	0.9	0.3
Electrical and electronic goods	-12.3	-11.3	-10.1	-9.1	-10.7	-10.8	-10.9	-11.6	-10.6
Pharmaceutical and other store-based retailing	4.7	2.2	1.6	-0.1	0.0	-0.3	0.4	-1.1	-1.1
Accommodation	-1.7	-2.1	-1.1	0.1	3.5	2.1	1.3	3.6	2.6
Food and beverage services	1.9	2.3	2.7	2.5	2.6	2.7	2.2	2.0	1.6
Motor vehicles and parts	2.6	1.7	1.5	0.8	1.3	1.9	2.8	1.9	-0.1
Fuel	7.3	11.6	16.3	18.7	14.3	11.8	4.5	0.1	3.4

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