

Building Consents Issued: May 2012

Embargoed until 10:45am – 29 June 2012

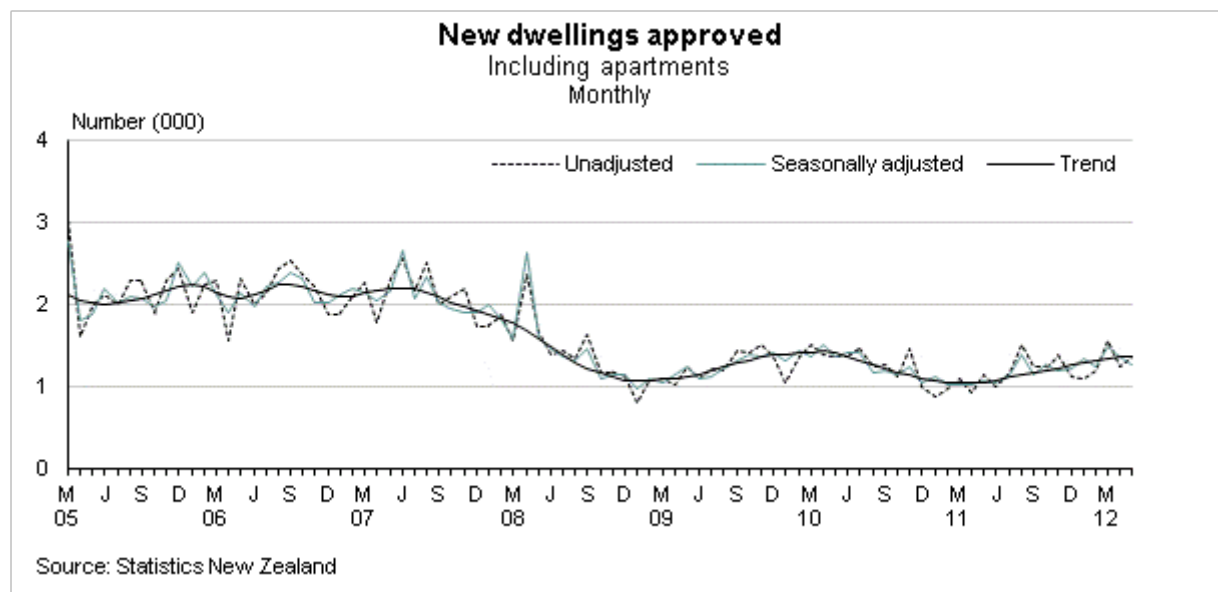
Key facts

In May 2012:

- 1,372 new dwellings were consented, including 68 apartments (26 of which were retirement village units).
- The seasonally adjusted number of new dwellings authorised, including apartments, fell 7.1 percent. Excluding apartments, there was a fall of 0.4 percent.
- Earthquake-related consents identified in Canterbury totalled \$47 million, including 34 new dwellings.

In May 2012 compared with May 2011:

- Auckland had the largest regional increase in new dwellings consented, up 125 dwellings, followed by Canterbury, up 100 new dwellings.
- The value of residential building consents rose 37 percent to \$532 million, the highest value for a May month since 2008.
- Non-residential consent values fell \$1.5 million (0.4 percent).



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Commentary

- Residential building consent values up in May
- Auckland and Canterbury show largest increases in new dwelling numbers
- Non-residential building value falls slightly
- Canterbury earthquake-related consents total \$47 million in May
- All buildings value up

Figures given are unadjusted for seasonal and irregular fluctuations unless otherwise stated.

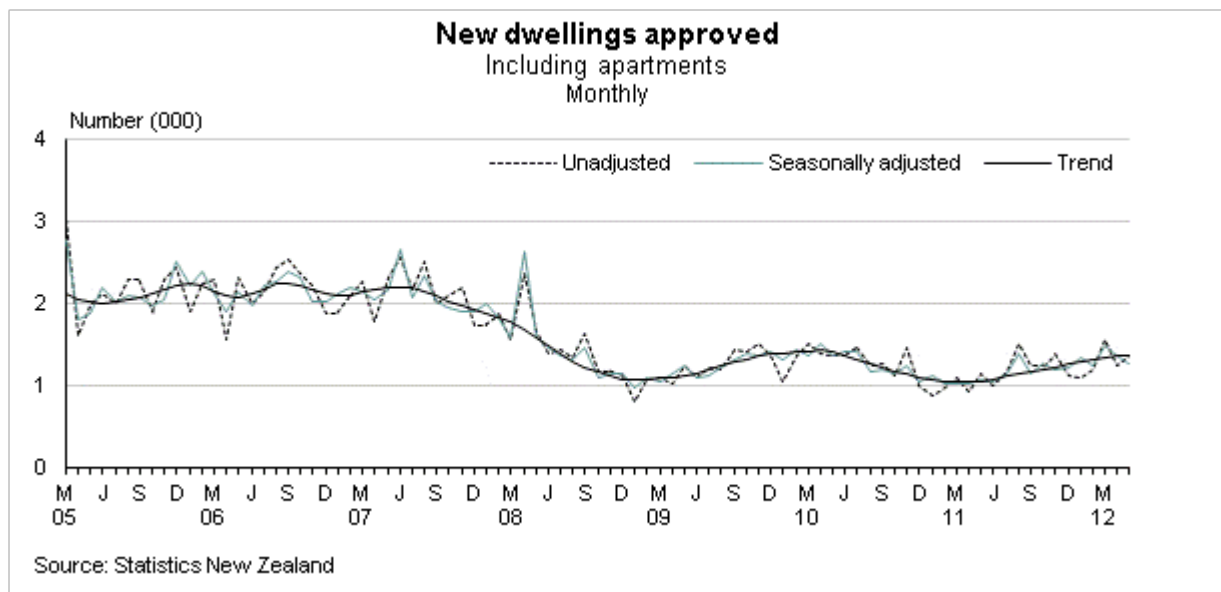
Residential building consent values up in May

In May 2012, the number of new dwellings consented increased compared with May last year. Consents were issued for:

- 1,372 new dwellings, including apartments, up 20 percent (this is the highest number of new dwellings consented for a May month since 2008)
- 1,304 new dwellings, excluding apartments, up 22 percent
- 68 new apartments, 26 of which were retirement village units.

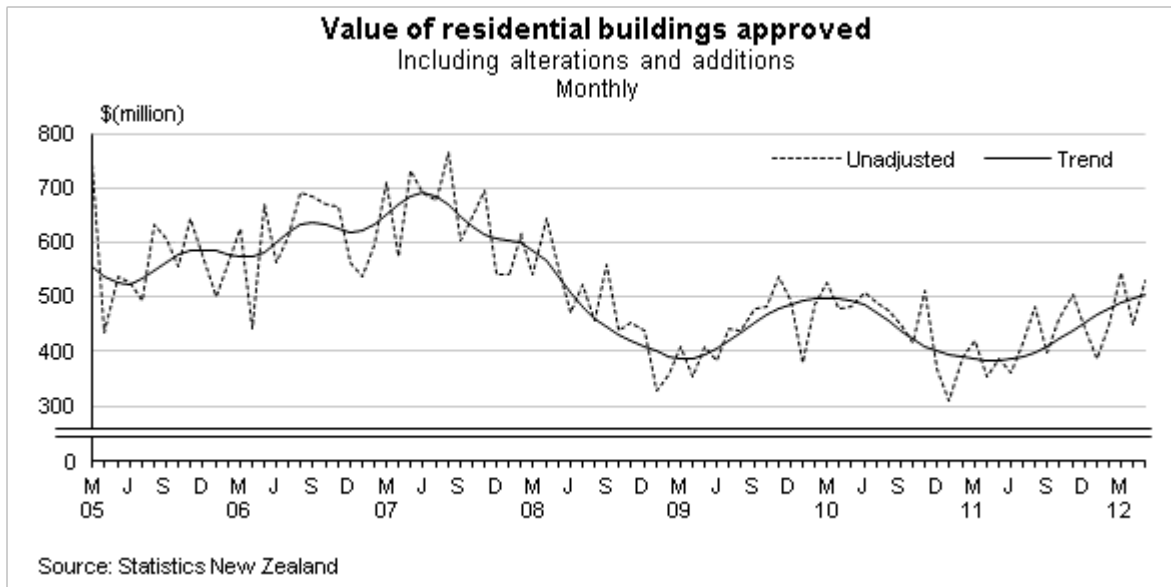
After seasonal fluctuations are removed, the number of approved new dwellings, including apartments, shows a fall of 7.1 percent in May 2012 compared with April 2012. Excluding apartments, there was a small decrease of 0.4 percent. These decreases follow falls in April and large rises in March, and are consistent with the volatile nature of the series.

The trend for the number of new dwellings, including apartments, is rising, but is showing signs of easing. It has risen 32 percent since March 2011, which was the lowest point in its 30-year history. The trend for the number of new dwellings, excluding apartments, is also increasing and has risen 28 percent since the latest series low point in March 2011.



In May 2012, compared with May 2011, the value of total residential building consents rose \$143 million (37 percent) to \$532 million. This is the highest value for a May month since 2008, and is

the second highest value since November 2009. The value trend shows an increase of 31 percent since the most recent low point in May 2011.



Auckland and Canterbury show largest increases in new dwelling numbers

The 20 percent national increase in dwelling consent numbers, for the May 2012 month compared with May 2011, was concentrated in Auckland and Canterbury. Small increases were recorded in six of the other regions, with seven regions recording small decreases and Tasman recording the same number of new dwellings approved.

Auckland had the largest increase in new dwellings, up 125 (53 percent) from May 2011. This increase included 37 new apartments, compared with 14 new apartment consents in May 2011.

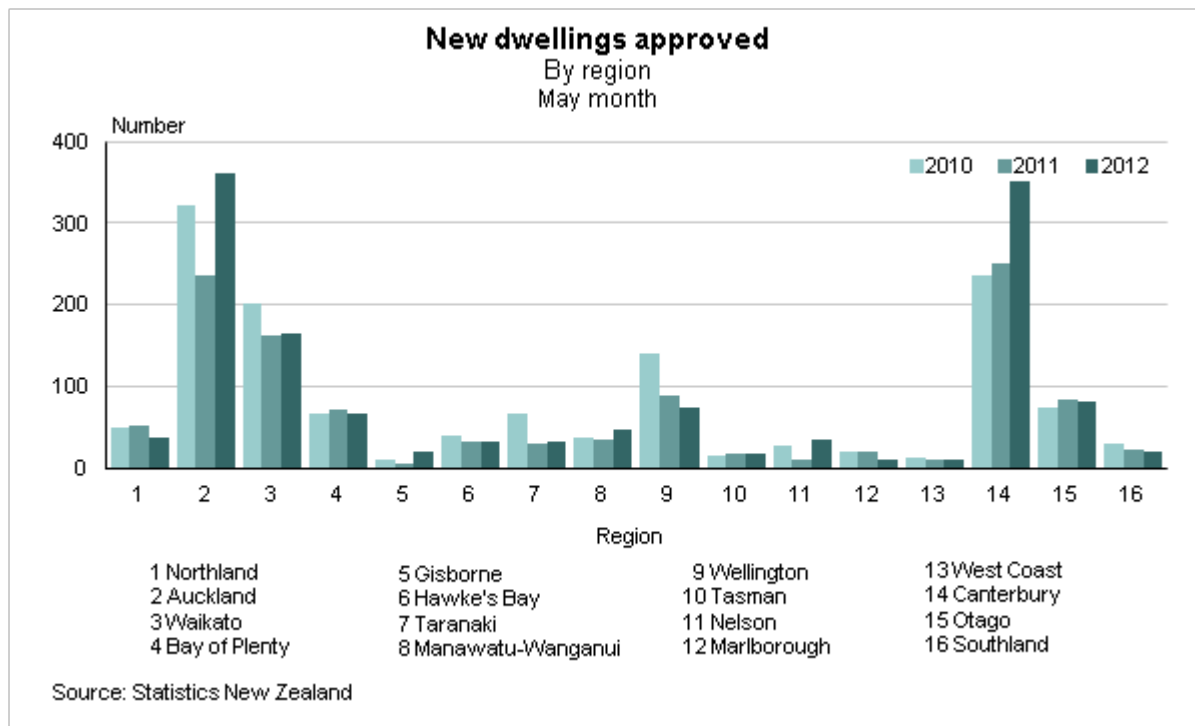
The number of new dwellings consented in the Canterbury region also increased significantly, up 100 compared with May 2011. The majority of consents were for dwellings located outside Christchurch city in the surrounding districts. The Waimakariri district was the biggest contributor to the increase. For the second time in recent months, Waimakariri consented the largest number of new dwellings of any territorial authority outside of the Auckland region.

In May 2012 compared with May 2011, contributors to the Canterbury region increase were:

- Waimakariri district, up 74 to 123 new dwellings (this is the highest number of new dwellings consented for Waimakariri since the series began)
- Selwyn district, up 17 to 51 new dwellings
- Ashburton district, up 12 to 23 new dwellings.

Christchurch city fell 6 to 116 new dwellings for the same period.

Wellington, Northland, and Marlborough had the three largest regional decreases, but these were small in comparison to Auckland and Canterbury's increases.

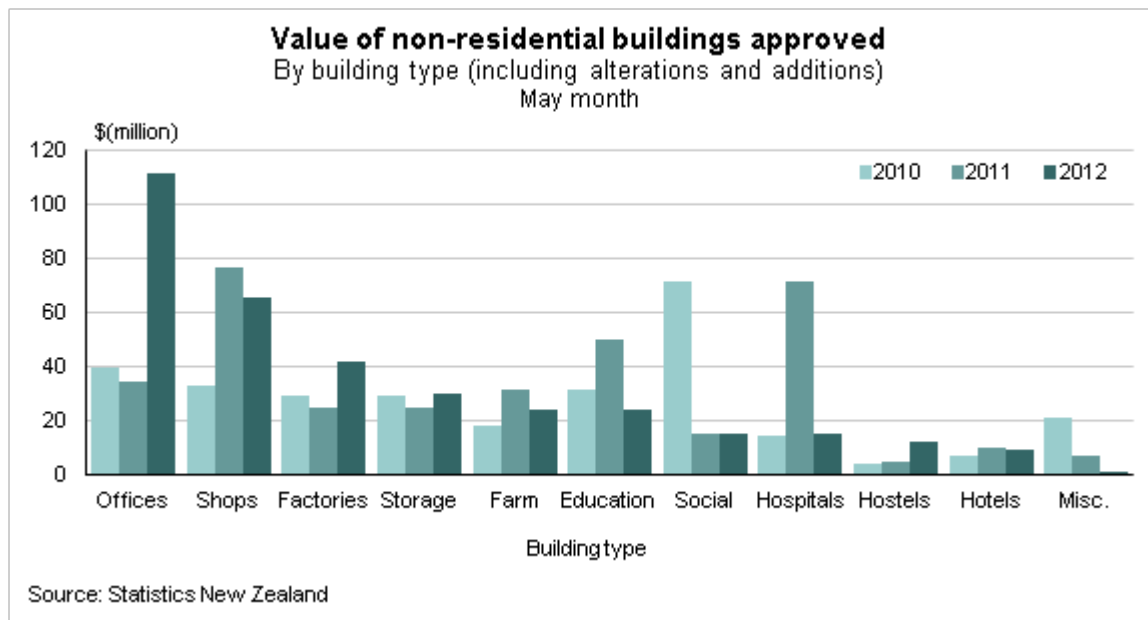


Non-residential building value falls slightly

In May 2012, the value of non-residential building consents was \$349 million, down \$1.5 million (0.4 percent) compared with May 2011.

Seven of the 11 building types decreased in value. Hospitals contributed the largest decrease, down \$56 million (79 percent). Offices and administration buildings contributed the largest increase, up \$77 million (223 percent), with three large consents of over \$14 million contributing to this rise. Other large changes compared with May 2011 were:

- education buildings, **down** \$26 million (52 percent)
- factories and industrial buildings, **up** \$17 million (68 percent)
- shops, restaurants, and taverns, **down** \$11 million (14 percent).



As shown by the darkest bars in the graph above, the three largest contributors to the value of non-residential buildings in May 2012 were:

- offices and administration buildings, at 32 percent
- shops, restaurants, and taverns, at 19 percent
- factories and industrial buildings, at 12 percent.

Canterbury earthquake-related consents total \$47 million in May

Canterbury consents identified as being earthquake-related totalled \$47 million in May 2012, the second-highest monthly total since the Canterbury earthquakes began in September 2010. This result compared with:

- \$28 million in April
- \$28 million in March
- \$41 million in February.

Of the \$47 million recorded for May, \$30 million was for non-residential buildings, and \$17 million was for residential buildings (including 34 new dwellings). More information about [earthquake-related building consents in Canterbury](#) is available on the Statistics NZ website.

Since 4 September 2010, there have been close to 2,000 Canterbury earthquake-related consents identified, totalling \$428 million. This includes 335 new dwellings, of which 149 were relocatable units. Also included are alterations and additions for residential buildings, non-residential buildings, and non-building construction.

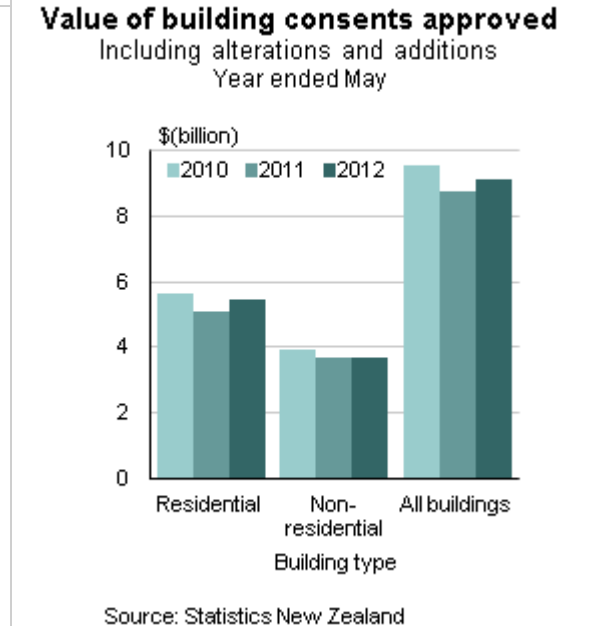
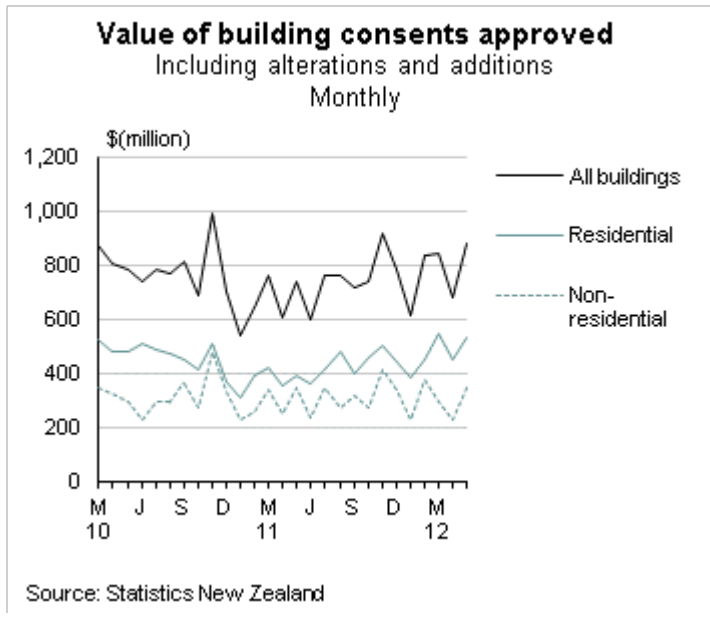
Building consents are often used as an early indicator of building activity, as measured by Statistics NZ's quarterly [Value of Building Work Put in Place](#). In the December 2011 and March 2012 quarters, there appeared to be a greater increase in building activity in Canterbury than in the rest of the country. This is only an indication of the effect of the earthquakes in 2010 and 2011, as the survey is designed for accuracy at the national level, not regionally.

Value of Building Work Put in Place: June 2012 quarter will be published on 5 September 2012.

All buildings value up

In May 2012, the value of consents issued for all buildings (residential and non-residential combined) was \$880 million, up 19 percent compared with May 2011.

The trend for the value of all building consents (residential and non-residential combined) has been rising, but is showing signs of easing in recent months.



For the year ended May 2012, compared with May 2011, the value of consents for:

- all buildings **increased** \$345 million (3.9 percent) to \$9,120 million
- residential buildings **increased** \$346 million (6.8 percent) to \$5,427 million
- non-residential buildings **decreased** \$1.3 million (less than 0.1 percent) to \$3,693 million.

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

Definitions

About Building Consents Issued

Building Consents Issued contains statistics on the number, value, and floor areas of residential dwellings and the value of non-residential buildings by region and building type. Values include goods and services tax and are not inflation adjusted. Buildings are classified according to their main intended function or functions. Subsequent changes in function will be recorded in the statistics if new consents are issued.

More definitions

Domestic outbuildings: includes new construction, alterations, and additions to garages, glasshouses, and sheds on residential sections.

Residential buildings: includes new construction, alterations, and additions to dwellings (houses, flats, and apartments) and domestic outbuildings.

Non-residential buildings: includes new construction, alterations, and additions to industrial, commercial, and other non-residential buildings such as schools, hospitals, and libraries. Barracks, hostels, prisons, serviced apartments, workers' quarters, and other accommodation buildings are included.

Territorial authorities: are defined under the Local Government Act 2002 and related amendments. There are 67 territorial authorities, comprising 13 cities, 53 districts, and 1 territory.

Related links

Upcoming releases

Building Consents Issued: June 2012 will be released on 30 July 2012.

To subscribe to information releases, including this one, please complete the online subscription form.

The Release calendar lists all our upcoming information releases by date of release.

Past releases

See Building Consents Issued – information releases for links to past releases.

Related information

Earthquake-related building consents summarises Canterbury consents identified as earthquake-related. This table is updated monthly.

Value of building work put in place statistics estimate the actual dollar value of work put in place on construction jobs within New Zealand (quarterly). It includes information by building type, and deflated values.

Data quality

This section contains information that does not change between releases.

- [Data source](#)
- [Survey errors](#)
- [Coverage](#)
- [Interpreting the data](#)
- [More information](#)

Data source

Data for building consents is obtained each month from all accredited building consent authorities (ie territorial authorities). Statistics New Zealand compiles information from all building consents issued each month if:

- they are valued at \$5,000 or more
- they are not predominantly for demolition work.

Survey errors

Sample errors

Because the survey has 100 percent coverage of the target population, there is no sample error.

Non-sample errors

These errors can occur when there is incomplete or incorrect information on consent forms, or when information is incorrectly delivered, interpreted, or classified. While much effort is made to minimise these errors, they will still occur, and it is not possible to quantify their effect.

Coverage

Scope

Only construction work that requires a building consent is included in these statistics. Some civil engineering works, such as roads, require resource consents but not building consents, so are excluded.

The scope of work requiring a building consent is determined by the Building Act 2004. Its main parts came into force in 2005, replacing the Building Act 2001. The new act introduced measures to provide greater assurances to consumers, such as registration of building consent authorities, and the licensing of building practitioners. The act was reviewed in 2009. The review broadened the scope of work that may proceed without a building consent (see changes to [Schedule 1 of the Building Act 2004](#), on the Department of Building and Housing's website, effective from 23 December 2010).

The [Canterbury Earthquake Recovery Authority](#) has legislative powers to undertake work without a building consent. For example, demolition work and temporary repairs.

Statistics NZ excludes consents that are predominantly for demolition work, and consents valued below \$5,000.

Changes in coverage

The building consents included in this release have changed over time. The list below highlights the key changes.

1996 From the June 1996 month, consent values for multi-purpose buildings are coded to one or more of the most appropriate building types. Before this date, multi-purpose buildings were classified separately.

1993 From the January 1993 month, building authorisations have been applied for under the building consents system administered by territorial authorities. Before this date, applications were made under the building permits system. The building consents system has wider coverage than the building permits system. The additional coverage includes some government building (particularly work on education buildings), and on-site drainage and reticulation work.

1989 From the September 1989 month, consents below \$5,000 are excluded.

Boundary changes

2011 From 1 November 2010, part of the former Franklin district moved from the Auckland region to the Waikato region. This change is included in Building Consents data from January 2011.

2010 On 1 November 2010, the new Auckland Council came into being (see table 4). Before November 2010, the Auckland region (see table 3) can be used to approximate the new Auckland Council.

Seasonally adjusted series

Seasonal adjustment removes the estimated impact of regular seasonal events, such as summer holidays and pre-Christmas purchasing, from statistical series. This makes figures for adjacent periods more comparable.

The seasonally adjusted series are re-estimated monthly when each new month's data becomes available. Figures are therefore subject to revision, with the largest changes normally occurring in the latest months.

The X-12-ARIMA seasonal adjustment program, developed at the U.S. Census Bureau, is used to produce the seasonally adjusted and trend estimates.

Trend estimates

Trend estimation removes the estimated impact of regular seasonal events and irregular short-term variation from statistical series. This reveals turning points and the underlying direction of movement over time.

The trend series are re-estimated monthly when each new month's data becomes available. Figures are therefore subject to revision, with the largest changes normally occurring in the latest months. Revisions can be large if values are initially treated as outliers but are later found to be part of the underlying trend.

The X-12-ARIMA seasonal adjustment program is used to produce the seasonally adjusted and trend estimates. Irregular short-term variation is removed by smoothing the seasonally adjusted series using optimal weighted moving averages.

To reduce distortions, the monthly trend series for the value of non-residential buildings is estimated after removal of consent values of \$25 million or more between January 1990 and December 2005, and of \$50 million or more from January 2006. However, non-residential building consent values are still volatile with no stable seasonal pattern, and therefore a stable trend for this series is slow to emerge.

Further information on seasonal adjustment is available on the Statistics NZ website.

Interpreting the data

Figures for new apartments are compiled from consents that have 10 or more new attached dwelling units (flats or apartments). If there are fewer than 10 flats or apartments on a consent, they are treated as being dwellings other than apartments. Apartment numbers often show large fluctuations from month to month and, unless removed from dwelling figures, can mask underlying movements.

Values for new buildings include conversion costs. For example, if a hotel is converted to apartments, these are treated as new dwellings in the statistics. Consent values for new buildings sometimes include the cost of demolishing or removing the previous buildings.

Some consents, particularly for large projects, are issued in stages across more than one month. Value data is collected at each stage but floor areas and dwelling or building counts are normally recorded at the first large stage of the project. This difference in timing can affect calculations of average prices.

Trading day adjustments

An aim of time series analysis is to identify movements that are due to actual changes. Seasonal adjustment is done to remove systematic calendar-related variation. Specific adjustments can be made to remove variations due to trading day differences and moving holidays, such as Easter, which are not accounted for in a standard seasonal adjustment.

Some of the apparent movement in building consent figures is due to trading day differences between months. For example, a month with four weekends will have more trading or working days than a comparable month with five weekends. This can affect monthly figures, even though there may be no difference in the length of the month or difference in the rate at which consents are issued. Trading day effects, when estimated to be statistically significant, are quantified and removed. This is trading day adjustment.

Since 1998, trading day adjustments have been made to the building consents series during the seasonal adjustment process. Since May 2004, an improved method has been used. At present, there is no adjustment to remove the effect of moving holidays such as Easter.

Trend estimates versus month-on-month comparisons

Trend estimates reveal the underlying direction of movement in statistical series. In contrast, comparisons of unadjusted data between one month and the same month in the previous year/s do not take account of data recorded for the intervening months, and are subject to one-off fluctuations. Reasons for fluctuations include changes in legislation, economic variables such as interest rates, and trading day composition of months.

More information

More [information about Building Consents Issued](#) is available on our website.

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Tables

The following tables are included with this release. They are available in Excel format from the 'Downloads' box of *Building Consents Issued: May 2012* on the Statistics NZ website.

If you do not have access to Excel, you may use the [Excel file viewer](#) to view, print, and export the contents of the file.

1. Building consents issued – May
2. Number of new dwellings approved
3. Number and value of new dwellings approved, by region
4. Number of new dwellings approved, by selected territorial authority area
5. Value of building consents issued, unadjusted and trend values

Access more data on Infoshare

Use [Infoshare](#), a free, online database to access time-series data specific to your needs. To access the release time series on Infoshare, select the following categories from the homepage:

Subject category: **Industry sectors**

Group: **Building Consents - BLD**

Table 1

Building consents issued – May⁽¹⁾

| Series ref: BLD | Residential buildings | | | | | | | | |
|-----------------|---------------------------|--------------------------------|-------------|----------------|------------------------------|-------------|------------------------------------|---------------------------------------|-----------------------------|
| | New dwellings | | | | | | Dwelling alterations and additions | Domestic out-buildings ⁽⁶⁾ | Total residential buildings |
| | Apartments ⁽²⁾ | Dwellings excluding apartments | | All dwellings | | | | | |
| | | | | Dwelling units | Floor area ⁽⁴⁾⁽⁵⁾ | Value | | | |
| | Number ⁽³⁾⁽⁴⁾ | | \$(million) | Number | m ² (000) | \$(million) | | | |
| SAB11MZ | SAS11MZ | SAS12MZ | SHA11RZ | SHA13RZ | SHA12RZ | SHA22RZ | SHB22RZ | SDC92MZ | |

Year ended May

| | | | | | | | | | |
|------|-------|--------|-------|--------|-------|-------|-------|-----|-------|
| 2007 | 2,825 | 23,133 | 5,802 | 25,958 | 5,028 | 6,266 | 1,075 | 269 | 7,610 |
| 2008 | 2,819 | 21,636 | 5,808 | 24,455 | 4,773 | 6,170 | 1,083 | 268 | 7,520 |
| 2009 | 1,834 | 12,621 | 3,667 | 14,455 | 2,845 | 3,920 | 1,062 | 215 | 5,197 |
| 2010 | 859 | 15,035 | 4,277 | 15,894 | 3,171 | 4,381 | 1,032 | 201 | 5,614 |
| 2011 | 1,010 | 12,907 | 3,778 | 13,917 | 2,749 | 3,909 | 992 | 180 | 5,081 |
| 2012 | 1,468 | 13,664 | 4,015 | 15,132 | 2,898 | 4,246 | 1,004 | 176 | 5,427 |

Month

| | | | | | | | | | | |
|------|-----|-----|-------|-----|-------|-----|-----|-----|----|-----|
| 2010 | May | 27 | 1,333 | 377 | 1,360 | 276 | 379 | 84 | 19 | 481 |
| | Jun | 57 | 1,316 | 379 | 1,373 | 278 | 383 | 109 | 17 | 508 |
| | Jul | 203 | 1,270 | 364 | 1,473 | 282 | 390 | 82 | 18 | 490 |
| | Aug | 36 | 1,193 | 348 | 1,229 | 250 | 356 | 99 | 18 | 473 |
| | Sep | 60 | 1,202 | 345 | 1,262 | 252 | 352 | 81 | 17 | 450 |
| | Oct | 24 | 1,099 | 316 | 1,123 | 229 | 321 | 81 | 14 | 415 |
| | Nov | 226 | 1,244 | 366 | 1,470 | 271 | 391 | 106 | 16 | 514 |
| | Dec | 85 | 909 | 280 | 994 | 206 | 285 | 70 | 13 | 368 |
| 2011 | Jan | 90 | 777 | 219 | 867 | 164 | 234 | 64 | 12 | 309 |
| | Feb | 89 | 884 | 284 | 973 | 193 | 296 | 81 | 12 | 389 |
| | Mar | 40 | 1,047 | 321 | 1,087 | 226 | 329 | 76 | 15 | 420 |
| | Apr | 34 | 893 | 270 | 927 | 185 | 275 | 65 | 13 | 354 |
| | May | 66 | 1,073 | 286 | 1,139 | 213 | 297 | 77 | 15 | 389 |
| | Jun | 60 | 935 | 263 | 995 | 186 | 272 | 74 | 15 | 360 |
| | Jul | 130 | 1,040 | 301 | 1,170 | 217 | 320 | 80 | 16 | 416 |
| | Aug | 179 | 1,330 | 368 | 1,509 | 268 | 393 | 75 | 15 | 483 |
| | Sep | 122 | 1,124 | 300 | 1,246 | 219 | 307 | 77 | 14 | 398 |
| | Oct | 89 | 1,149 | 324 | 1,238 | 239 | 344 | 99 | 17 | 460 |
| | Nov | 109 | 1,275 | 382 | 1,384 | 277 | 400 | 87 | 18 | 504 |
| | Dec | 148 | 979 | 296 | 1,127 | 232 | 348 | 81 | 13 | 443 |
| 2012 | Jan | 198 | 900 | 286 | 1,098 | 204 | 309 | 67 | 10 | 386 |
| | Feb | 62 | 1,142 | 346 | 1,204 | 243 | 353 | 86 | 12 | 451 |
| | Mar | 165 | 1,394 | 415 | 1,559 | 297 | 430 | 100 | 15 | 545 |
| | Apr | 138 | 1,092 | 334 | 1,230 | 244 | 364 | 71 | 14 | 449 |
| | May | 68 | 1,304 | 400 | 1,372 | 273 | 407 | 106 | 18 | 532 |

Percentage change from same period of previous year**Year ended May**

| | | | | | | | | | |
|------|-------|-------|-------|-------|-------|-------|------|-------|-------|
| 2007 | -21.0 | 4.6 | 11.4 | 1.0 | 1.8 | 12.4 | 5.8 | 5.6 | 11.2 |
| 2008 | -0.2 | -6.5 | 0.1 | -5.8 | -5.1 | -1.5 | 0.8 | -0.6 | -1.2 |
| 2009 | -34.9 | -41.7 | -36.9 | -40.9 | -40.4 | -36.5 | -2.0 | -19.5 | -30.9 |
| 2010 | -53.2 | 19.1 | 16.7 | 10.0 | 11.4 | 11.8 | -2.8 | -6.9 | 8.0 |
| 2011 | 17.6 | -14.2 | -11.7 | -12.4 | -13.3 | -10.8 | -3.9 | -10.0 | -9.5 |
| 2012 | 45.3 | 5.9 | 6.3 | 8.7 | 5.4 | 8.6 | 1.3 | -2.3 | 6.8 |

Month

| | | | | | | | | | | |
|------|-----|-----|------|------|------|------|------|------|------|------|
| 2012 | May | 3.0 | 21.5 | 39.6 | 20.5 | 28.2 | 37.3 | 37.4 | 24.9 | 36.8 |
|------|-----|-----|------|------|------|------|------|------|------|------|

For footnotes, see end of table.

Table 1
continued**Building consents issued – May⁽¹⁾**

| Series ref: BLD | Non-residential buildings (new buildings plus alterations and additions to existing buildings) | | | | | | | | |
|-----------------------|---|--|--------------------------------------|------------------------|--|--|---|----------------------|----|
| | Hostels and boarding houses | Hotels and other short-term accommodation | Hospitals and nursing homes | Education buildings | Social, cultural, and religious buildings | Shops, restaurants, and taverns | Offices and administration buildings | Storage buildings | |
| | \$(million) | | | | | | | | |
| | SDD92MZ | SDE92MZ | SDF92MZ | SDG92MZ | SDH92MZ | SDI92MZ | SDJ92MZ | SDK92MZ | |
| Year ended May | | | | | | | | | |
| 2007 | 104 | 273 | 238 | 401 | 287 | 671 | 886 | 482 | |
| 2008 | 126 | 249 | 274 | 468 | 335 | 660 | 906 | 489 | |
| 2009 | 221 | 179 | 236 | 564 | 517 | 531 | 1,218 | 353 | |
| 2010 | 106 | 109 | 401 | 693 | 642 | 441 | 735 | 263 | |
| 2011 | 96 | 116 | 332 | 702 | 404 | 587 | 495 | 234 | |
| 2012 | 49 | 93 | 418 | 507 | 335 | 616 | 717 | 282 | |
| Month | | | | | | | | | |
| 2010 | May | 4 | 7 | 15 | 32 | 72 | 33 | 40 | 29 |
| | Jun | 5 | 4 | 26 | 27 | 27 | 41 | 34 | 17 |
| | Jul | 3 | 5 | 17 | 45 | 56 | 52 | 37 | 32 |
| | Aug | 12 | 18 | 12 | 55 | 32 | 46 | 58 | 24 |
| | Sep | 4 | 4 | 82 | 25 | 45 | 43 | 73 | 23 |
| | Oct | 12 | 4 | 20 | 55 | 28 | 56 | 25 | 23 |
| | Nov | 3 | 10 | 38 | 119 | 56 | 63 | 40 | 20 |
| | Dec | 3 | 14 | 4 | 111 | 36 | 44 | 44 | 9 |
| 2011 | Jan | 8 | 2 | 17 | 50 | 25 | 19 | 19 | 17 |
| | Feb | 17 | 14 | 16 | 41 | 16 | 42 | 44 | 13 |
| | Mar | 2 | 25 | 15 | 90 | 40 | 58 | 47 | 18 |
| | Apr | 21 | 6 | 15 | 33 | 28 | 47 | 41 | 13 |
| | May | 5 | 10 | 71 | 50 | 15 | 76 | 34 | 25 |
| | Jun | 1 | 9 | 12 | 28 | 29 | 44 | 45 | 14 |
| | Jul | 3 | 9 | 121 | 40 | 30 | 42 | 40 | 19 |
| | Aug | 3 | 8 | 23 | 45 | 15 | 68 | 50 | 26 |
| | Sep | 5 | 7 | 21 | 43 | 23 | 42 | 77 | 49 |
| | Oct | 4 | 8 | 20 | 48 | 28 | 44 | 43 | 27 |
| | Nov | 2 | 8 | 68 | 62 | 33 | 76 | 74 | 28 |
| | Dec | 3 | 6 | 32 | 57 | 45 | 42 | 79 | 24 |
| 2012 | Jan | 4 | 1 | 14 | 47 | 34 | 49 | 35 | 9 |
| | Feb | 6 | 10 | 56 | 43 | 21 | 47 | 75 | 19 |
| | Mar | 5 | 11 | 27 | 29 | 35 | 58 | 55 | 18 |
| | Apr | 0 | 7 | 9 | 42 | 26 | 40 | 32 | 19 |
| | May | 12 | 9 | 15 | 24 | 15 | 65 | 111 | 30 |

Percentage change from same period of previous year**Year ended May**

| | | | | | | | | |
|------|-------|-------|-------|-------|-------|-------|-------|-------|
| 2007 | -67.6 | 18.7 | -29.8 | -15.2 | -9.7 | 2.9 | 39.5 | 14.4 |
| 2008 | 20.6 | -9.0 | 15.2 | 16.6 | 16.9 | -1.6 | 2.3 | 1.6 |
| 2009 | 75.3 | -27.9 | -13.8 | 20.5 | 54.1 | -19.6 | 34.5 | -27.8 |
| 2010 | -52.0 | -39.0 | 69.8 | 23.0 | 24.3 | -16.8 | -39.7 | -25.7 |
| 2011 | -9.8 | 6.4 | -17.1 | 1.3 | -37.0 | 33.1 | -32.7 | -10.7 |
| 2012 | -48.8 | -20.2 | 25.7 | -27.7 | -17.2 | 5.0 | 44.9 | 20.3 |

Month

| | | | | | | | | | |
|------|-----|-------|------|-------|-------|------|-------|-------|------|
| 2012 | May | 136.4 | -7.4 | -79.2 | -52.4 | -0.8 | -14.1 | 223.5 | 20.0 |
|------|-----|-------|------|-------|-------|------|-------|-------|------|

For footnotes, see end of table.

Table 1
continued**Building consents issued – May⁽¹⁾**

| Series ref: BLD | Non-residential buildings, continued (new buildings plus alterations and additions to existing buildings) | | | | | All buildings (residential and non-residential, including alterations and additions) | Non- building construction ⁽⁷⁾ | Total authorisations issued |
|-----------------|--|-------------------|----------------------------|------------------------------------|-------------|---|---|-----------------------------------|
| | Factories and industrial buildings | Farm buildings | Miscellaneous buildings | Total non-residential buildings | | | | |
| | | | | Floor area ⁽⁴⁾⁽⁵⁾ | Value | | | |
| | \$(million) | | | m ² (000) | \$(million) | | | |
| SDL92MZ | SDM92MZ | SDN92MZ | SAO13MZ | SDO92MZ | SDP92MZ | SDQ92MZ | SDR92MZ | |

Year ended May

| | | | | | | | | |
|------|-----|-----|----|-------|-------|--------|-----|--------|
| 2007 | 466 | 218 | 37 | 3,248 | 4,063 | 11,674 | 407 | 12,080 |
| 2008 | 560 | 331 | 38 | 3,659 | 4,436 | 11,957 | 475 | 12,432 |
| 2009 | 514 | 316 | 93 | 3,268 | 4,741 | 9,939 | 509 | 10,448 |
| 2010 | 340 | 170 | 50 | 2,159 | 3,950 | 9,563 | 473 | 10,036 |
| 2011 | 475 | 184 | 69 | 2,275 | 3,695 | 8,776 | 409 | 9,185 |
| 2012 | 417 | 222 | 38 | 2,283 | 3,693 | 9,120 | 350 | 9,470 |

Month

| | | | | | | | | | |
|------|-----|-----|----|----|-----|-----|-----|----|-------|
| 2010 | May | 29 | 18 | 21 | 159 | 299 | 780 | 40 | 820 |
| | Jun | 35 | 12 | 1 | 139 | 228 | 736 | 24 | 760 |
| | Jul | 30 | 13 | 4 | 175 | 293 | 783 | 48 | 831 |
| | Aug | 21 | 15 | 3 | 202 | 296 | 769 | 38 | 807 |
| | Sep | 45 | 14 | 7 | 213 | 365 | 816 | 26 | 842 |
| | Oct | 36 | 10 | 3 | 167 | 272 | 687 | 45 | 732 |
| | Nov | 102 | 13 | 14 | 295 | 479 | 993 | 32 | 1,025 |
| | Dec | 45 | 14 | 7 | 144 | 332 | 700 | 24 | 724 |
| 2011 | Jan | 57 | 14 | 1 | 148 | 228 | 537 | 21 | 558 |
| | Feb | 32 | 15 | 7 | 195 | 257 | 645 | 52 | 697 |
| | Mar | 19 | 19 | 11 | 189 | 344 | 764 | 32 | 796 |
| | Apr | 27 | 18 | 4 | 144 | 252 | 606 | 34 | 640 |
| | May | 25 | 31 | 7 | 266 | 350 | 739 | 33 | 771 |
| | Jun | 34 | 16 | 5 | 156 | 237 | 597 | 20 | 617 |
| | Jul | 27 | 15 | 1 | 169 | 347 | 763 | 24 | 786 |
| | Aug | 24 | 13 | 2 | 177 | 277 | 761 | 18 | 779 |
| | Sep | 38 | 13 | 2 | 186 | 320 | 717 | 21 | 739 |
| | Oct | 35 | 12 | 6 | 200 | 276 | 736 | 30 | 765 |
| | Nov | 36 | 22 | 6 | 240 | 415 | 919 | 35 | 954 |
| | Dec | 29 | 20 | 1 | 221 | 338 | 781 | 33 | 814 |
| 2012 | Jan | 18 | 12 | 2 | 146 | 226 | 612 | 43 | 655 |
| | Feb | 78 | 21 | 5 | 161 | 381 | 832 | 35 | 867 |
| | Mar | 28 | 29 | 5 | 219 | 299 | 845 | 50 | 895 |
| | Apr | 27 | 25 | 1 | 187 | 228 | 677 | 19 | 696 |
| | May | 42 | 24 | 1 | 221 | 349 | 880 | 23 | 904 |

Percentage change from same period of previous year**Year ended May**

| | | | | | | | | |
|------|-------|-------|-------|-------|-------|-------|-------|-------|
| 2007 | 8.3 | 14.0 | -53.3 | -7.8 | -0.7 | 6.7 | -0.2 | 6.5 |
| 2008 | 20.1 | 51.6 | 2.3 | 12.7 | 9.2 | 2.4 | 16.8 | 2.9 |
| 2009 | -8.3 | -4.6 | 144.4 | -10.7 | 6.9 | -16.9 | 7.2 | -16.0 |
| 2010 | -33.9 | -46.1 | -46.6 | -33.9 | -16.7 | -3.8 | -7.0 | -3.9 |
| 2011 | 39.8 | 8.5 | 37.8 | 5.4 | -6.5 | -8.2 | -13.5 | -8.5 |
| 2012 | -12.3 | 20.5 | -45.4 | 0.3 | 0.0 | 3.9 | -14.6 | 3.1 |

Month

| | | | | | | | | | |
|------|-----|------|-------|-------|-------|------|------|-------|------|
| 2012 | May | 67.9 | -21.9 | -88.0 | -16.7 | -0.4 | 19.2 | -28.6 | 17.2 |
|------|-----|------|-------|-------|-------|------|------|-------|------|

1. Values include GST and are not inflation adjusted. Consents below \$5,000 are excluded.
2. Figures for new apartments are compiled from consents that have 10 or more attached new dwelling units.
3. Each dwelling in a housing project or apartment block is separately counted.
4. For staged consents, values are recorded at each stage but floor areas and unit counts are normally recorded at the first large stage.
5. Floor areas are for new buildings only and are imputed when they are not included on consents.
6. Includes garages, glasshouses, and sheds on residential sections. Alterations and additions are included.
7. Works that require building consents but are not buildings, for example bulk tanks, retaining walls, and swimming pools. Many civil engineering works, such as roads, require resource consents but not building consents, so are excluded.

Source: Statistics New Zealand

Table 2

Number of new dwellings approved

| Series ref: BLD | Including apartments ⁽¹⁾ | | | | | Excluding apartments | | | | | |
|-----------------|-------------------------------------|------------------------------------|----------------------------|----------------------|-------------------------|----------------------|------------------------------------|-------------------------|----------------------|-------------------------|------|
| | Unadjusted | Seasonally adjusted ⁽²⁾ | | Trend ⁽³⁾ | | Unadjusted | Seasonally adjusted ⁽²⁾ | | Trend ⁽³⁾ | | |
| | Number | Number | % change ⁽⁴⁾⁽⁵⁾ | Number | % change ⁽⁴⁾ | Number | Number | % change ⁽⁴⁾ | Number | % change ⁽⁴⁾ | |
| | SHA11RZ | SSC11AS | | SSC11AT | | SAS11MZ | S911S | | S911T | | |
| Month | | | | | | | | | | | |
| 2008 | May | 1,653 | 1,586 | -40.0 | 1,581 | -6.0 | 1,548 | 1,463 | -20.2 | 1,454 | -6.0 |
| | Jun | 1,380 | 1,456 | -8.2 | 1,478 | -6.5 | 1,279 | 1,339 | -8.5 | 1,358 | -6.6 |
| | Jul | 1,435 | 1,356 | -6.9 | 1,385 | -6.3 | 1,322 | 1,258 | -6.0 | 1,268 | -6.7 |
| | Aug | 1,328 | 1,323 | -2.4 | 1,300 | -6.1 | 1,204 | 1,173 | -6.8 | 1,190 | -6.1 |
| | Sep | 1,635 | 1,468 | 11.0 | 1,225 | -5.8 | 1,269 | 1,157 | -1.3 | 1,123 | -5.6 |
| | Oct | 1,173 | 1,104 | -24.8 | 1,163 | -5.1 | 1,123 | 1,046 | -9.6 | 1,067 | -5.0 |
| | Nov | 1,168 | 1,139 | 3.2 | 1,112 | -4.4 | 1,052 | 1,002 | -4.2 | 1,019 | -4.5 |
| | Dec | 1,127 | 1,135 | -0.3 | 1,077 | -3.1 | 1,001 | 1,040 | 3.8 | 978 | -4.0 |
| 2009 | Jan | 812 | 965 | -15.0 | 1,064 | -1.2 | 745 | 925 | -11.0 | 943 | -3.5 |
| | Feb | 1,059 | 1,106 | 14.6 | 1,070 | 0.6 | 866 | 915 | -1.1 | 920 | -2.5 |
| | Mar | 1,091 | 1,035 | -6.4 | 1,087 | 1.6 | 987 | 917 | 0.2 | 912 | -0.8 |
| | Apr | 1,009 | 1,144 | 10.6 | 1,106 | 1.8 | 810 | 911 | -0.7 | 923 | 1.2 |
| | May | 1,238 | 1,235 | 7.9 | 1,128 | 1.9 | 963 | 945 | 3.8 | 953 | 3.3 |
| | Jun | 1,100 | 1,094 | -11.4 | 1,155 | 2.4 | 967 | 979 | 3.5 | 1,002 | 5.1 |
| | Jul | 1,214 | 1,127 | 3.0 | 1,190 | 3.1 | 1,159 | 1,085 | 10.9 | 1,064 | 6.2 |
| | Aug | 1,195 | 1,207 | 7.1 | 1,233 | 3.6 | 1,165 | 1,146 | 5.6 | 1,130 | 6.2 |
| | Sep | 1,430 | 1,311 | 8.6 | 1,282 | 4.0 | 1,275 | 1,173 | 2.4 | 1,194 | 5.6 |
| | Oct | 1,424 | 1,378 | 5.1 | 1,326 | 3.4 | 1,321 | 1,264 | 7.7 | 1,250 | 4.7 |
| | Nov | 1,500 | 1,373 | -0.3 | 1,362 | 2.7 | 1,458 | 1,311 | 3.7 | 1,297 | 3.8 |
| | Dec | 1,353 | 1,404 | 2.2 | 1,385 | 1.7 | 1,260 | 1,347 | 2.7 | 1,337 | 3.0 |
| 2010 | Jan | 1,042 | 1,306 | -7.0 | 1,396 | 0.8 | 1,000 | 1,299 | -3.5 | 1,368 | 2.3 |
| | Feb | 1,375 | 1,444 | 10.5 | 1,409 | 0.9 | 1,362 | 1,445 | 11.2 | 1,390 | 1.6 |
| | Mar | 1,501 | 1,374 | -4.8 | 1,422 | 0.9 | 1,426 | 1,266 | -12.4 | 1,397 | 0.5 |
| | Apr | 1,400 | 1,510 | 9.8 | 1,428 | 0.4 | 1,309 | 1,434 | 13.3 | 1,384 | -0.9 |
| | May | 1,360 | 1,370 | -9.2 | 1,412 | -1.1 | 1,333 | 1,315 | -8.3 | 1,351 | -2.4 |
| | Jun | 1,373 | 1,404 | 2.5 | 1,375 | -2.6 | 1,316 | 1,348 | 2.5 | 1,300 | -3.7 |
| | Jul | 1,473 | 1,403 | 0.0 | 1,322 | -3.9 | 1,270 | 1,231 | -8.7 | 1,239 | -4.7 |
| | Aug | 1,229 | 1,169 | -16.7 | 1,264 | -4.4 | 1,193 | 1,135 | -7.8 | 1,177 | -5.0 |
| | Sep | 1,262 | 1,186 | 1.5 | 1,212 | -4.1 | 1,202 | 1,122 | -1.1 | 1,123 | -4.6 |
| | Oct | 1,123 | 1,133 | -4.5 | 1,168 | -3.6 | 1,099 | 1,077 | -3.9 | 1,075 | -4.2 |
| | Nov | 1,470 | 1,251 | 10.4 | 1,133 | -3.0 | 1,244 | 1,064 | -1.2 | 1,036 | -3.7 |
| | Dec | 994 | 1,035 | -17.2 | 1,101 | -2.8 | 909 | 973 | -8.6 | 1,005 | -3.0 |
| 2011 | Jan | 867 | 1,111 | 7.3 | 1,073 | -2.5 | 777 | 1,020 | 4.8 | 984 | -2.1 |
| | Feb | 973 | 1,031 | -7.1 | 1,049 | -2.3 | 884 | 942 | -7.7 | 970 | -1.4 |
| | Mar | 1,087 | 1,014 | -1.7 | 1,034 | -1.4 | 1,047 | 940 | -0.1 | 968 | -0.3 |
| | Apr | 927 | 1,021 | 0.8 | 1,034 | 0.1 | 893 | 995 | 5.8 | 975 | 0.7 |
| | May | 1,139 | 1,075 | 5.2 | 1,050 | 1.6 | 1,073 | 1,022 | 2.7 | 989 | 1.5 |
| | Jun | 995 | 1,045 | -2.8 | 1,078 | 2.6 | 935 | 971 | -5.1 | 1,008 | 1.9 |
| | Jul | 1,170 | 1,155 | 10.6 | 1,108 | 2.7 | 1,040 | 1,039 | 7.1 | 1,028 | 2.0 |
| | Aug | 1,509 | 1,395 | 20.8 | 1,140 | 2.9 | 1,330 | 1,215 | 16.9 | 1,048 | 1.9 |
| | Sep | 1,246 | 1,131 | -19.0 | 1,167 | 2.4 | 1,124 | 1,046 | -13.9 | 1,064 | 1.5 |
| | Oct | 1,238 | 1,263 | 11.7 | 1,193 | 2.2 | 1,149 | 1,120 | 7.0 | 1,081 | 1.6 |
| | Nov | 1,384 | 1,195 | -5.4 | 1,225 | 2.7 | 1,275 | 1,094 | -2.3 | 1,101 | 1.9 |
| | Dec | 1,127 | 1,221 | 2.1 | 1,260 | 2.9 | 979 | 1,094 | 0.0 | 1,124 | 2.1 |
| 2012 | Jan | 1,098 | 1,331 | 9.1 | 1,295 | 2.8 | 900 | 1,143 | 4.4 | 1,149 | 2.3 |
| | Feb | 1,204 | 1,246 | -6.4 | 1,325 | 2.3 | 1,142 | 1,160 | 1.5 | 1,176 | 2.3 |
| | Mar | 1,559 | 1,483 | 19.1 | 1,346 | 1.6 | 1,394 | 1,294 | 11.5 | 1,200 | 2.0 |
| | Apr | 1,230 | 1,370 | -7.6 | 1,358 | 0.9 | 1,092 | 1,214 | -6.1 | 1,219 | 1.6 |
| | May | 1,372 | 1,273 | -7.1 | 1,366 | 0.6 | 1,304 | 1,210 | -0.4 | 1,235 | 1.3 |

1. Figures for new apartments are compiled from consents that have 10 or more attached new dwellings.
2. Seasonally adjusted numbers exclude estimated seasonal fluctuations and are subject to revision each month.
3. Trend numbers exclude estimated seasonal fluctuations and short-term irregular movements and are subject to revision each month.
4. Change from the previous month. Percentage changes are calculated on unrounded numbers.
5. The volatility in this series is largely due to fluctuations in the number of new apartments.

Source: Statistics New Zealand

Table 3

Number and value of new dwellings approved⁽¹⁾⁽²⁾**By region**

| Region ⁽³⁾ | Month | | | | | | | | | | | | |
|------------------------------------|--------------|------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| | 2011 | | | | | | | | 2012 | | | | |
| | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | Apr | May |
| Number | | | | | | | | | | | | | |
| Northland | 52 | 42 | 47 | 48 | 77 | 42 | 49 | 43 | 42 | 79 | 66 | 36 | 39 |
| Auckland ⁽⁴⁾ | 236 | 269 | 343 | 381 | 306 | 404 | 430 | 292 | 232 | 313 | 511 | 360 | 361 |
| Waikato ⁽⁴⁾ | 163 | 141 | 150 | 206 | 142 | 170 | 166 | 122 | 109 | 117 | 162 | 152 | 166 |
| Bay of Plenty | 72 | 77 | 57 | 74 | 181 | 74 | 98 | 44 | 62 | 70 | 90 | 59 | 68 |
| Gisborne | 7 | 6 | 10 | 73 | 7 | 15 | 9 | 7 | 12 | 9 | 4 | 15 | 20 |
| Hawke's Bay | 33 | 31 | 29 | 54 | 24 | 43 | 41 | 24 | 25 | 31 | 31 | 62 | 32 |
| Taranaki | 30 | 29 | 37 | 37 | 23 | 20 | 35 | 32 | 21 | 25 | 35 | 28 | 33 |
| Manawatu-Wanganui | 35 | 46 | 48 | 36 | 40 | 35 | 44 | 34 | 31 | 37 | 58 | 41 | 47 |
| Wellington | 89 | 65 | 129 | 91 | 65 | 85 | 88 | 188 | 61 | 99 | 136 | 79 | 75 |
| North Island | 717 | 706 | 850 | 1,000 | 865 | 888 | 960 | 786 | 595 | 780 | 1,093 | 832 | 841 |
| Tasman | 19 | 12 | 26 | 32 | 23 | 25 | 17 | 14 | 22 | 19 | 27 | 16 | 19 |
| Nelson | 11 | 10 | 24 | 37 | 18 | 6 | 14 | 9 | 13 | 42 | 28 | 10 | 35 |
| Marlborough | 22 | 16 | 9 | 13 | 16 | 17 | 37 | 15 | 11 | 14 | 12 | 14 | 11 |
| West Coast | 11 | 18 | 12 | 13 | 24 | 11 | 15 | 15 | 14 | 8 | 17 | 10 | 12 |
| Canterbury | 251 | 133 | 164 | 316 | 220 | 211 | 242 | 199 | 379 | 260 | 281 | 282 | 351 |
| Otago | 85 | 64 | 69 | 73 | 62 | 59 | 75 | 69 | 54 | 61 | 79 | 53 | 82 |
| Southland ⁽⁵⁾ | 23 | 36 | 16 | 24 | 18 | 21 | 19 | 20 | 10 | 20 | 22 | 13 | 21 |
| South Island | 422 | 289 | 320 | 508 | 381 | 350 | 419 | 341 | 503 | 424 | 466 | 398 | 531 |
| Area outside region ⁽⁶⁾ | 0 | 0 | 0 | 1 | 0 | 0 | 5 | 0 | 0 | 0 | 0 | 0 | 0 |
| New Zealand | 1,139 | 995 | 1,170 | 1,509 | 1,246 | 1,238 | 1,384 | 1,127 | 1,098 | 1,204 | 1,559 | 1,230 | 1,372 |
| Value \$(million) | | | | | | | | | | | | | |
| Northland | 14 | 12 | 12 | 9 | 17 | 12 | 14 | 11 | 14 | 17 | 19 | 10 | 10 |
| Auckland ⁽⁴⁾ | 75 | 84 | 97 | 114 | 86 | 119 | 129 | 98 | 79 | 104 | 140 | 136 | 117 |
| Waikato ⁽⁴⁾ | 37 | 37 | 35 | 48 | 42 | 43 | 45 | 32 | 30 | 34 | 43 | 37 | 44 |
| Bay of Plenty | 20 | 19 | 17 | 21 | 28 | 21 | 26 | 14 | 17 | 22 | 24 | 16 | 18 |
| Gisborne | 1 | 1 | 2 | 7 | 1 | 3 | 3 | 1 | 3 | 2 | 1 | 2 | 4 |
| Hawke's Bay | 9 | 6 | 10 | 14 | 6 | 11 | 13 | 7 | 8 | 11 | 13 | 12 | 12 |
| Taranaki | 7 | 8 | 10 | 12 | 6 | 5 | 11 | 9 | 7 | 7 | 11 | 8 | 10 |
| Manawatu-Wanganui | 9 | 10 | 12 | 10 | 11 | 8 | 13 | 9 | 7 | 10 | 14 | 10 | 14 |
| Wellington | 25 | 17 | 34 | 29 | 14 | 23 | 26 | 62 | 19 | 29 | 25 | 20 | 21 |
| North Island | 198 | 194 | 229 | 265 | 211 | 246 | 279 | 245 | 185 | 236 | 291 | 252 | 252 |
| Tasman | 4 | 4 | 10 | 10 | 6 | 6 | 4 | 4 | 6 | 5 | 6 | 3 | 5 |
| Nelson | 3 | 2 | 7 | 7 | 3 | 2 | 4 | 4 | 4 | 5 | 6 | 2 | 8 |
| Marlborough | 6 | 4 | 2 | 4 | 4 | 5 | 7 | 5 | 2 | 3 | 4 | 3 | 3 |
| West Coast | 2 | 4 | 3 | 3 | 5 | 3 | 4 | 4 | 4 | 2 | 3 | 2 | 4 |
| Canterbury | 51 | 35 | 45 | 72 | 55 | 54 | 68 | 55 | 80 | 76 | 86 | 78 | 101 |
| Otago | 26 | 21 | 20 | 27 | 19 | 23 | 27 | 24 | 24 | 20 | 27 | 19 | 28 |
| Southland ⁽⁵⁾ | 6 | 8 | 5 | 6 | 5 | 6 | 6 | 7 | 4 | 5 | 7 | 4 | 7 |
| South Island | 98 | 77 | 91 | 128 | 96 | 99 | 120 | 103 | 124 | 117 | 139 | 111 | 156 |
| Area outside region ⁽⁶⁾ | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| New Zealand | 297 | 272 | 320 | 393 | 307 | 344 | 400 | 348 | 309 | 353 | 430 | 364 | 407 |

1. For staged consents, values are recorded at each stage but floor areas and unit counts are normally recorded at the first large stage.
2. Values include GST and are not inflation adjusted. Consents below \$5,000 are excluded.
3. The series references are *BLDM.SHA11&&* and *BLDM.SHA12&&*.
4. On 1 November 2010, part of the former Franklin district was reassigned from the Auckland region to the Waikato region. This change is included in data from January 2011.
5. Includes Stewart Island.
6. Includes the Chatham Islands.

Source: Statistics New Zealand

Table 4

Number of new dwelling units approved
By selected territorial authority area

| Territorial authority area ⁽¹⁾ | Month | | | | | | | | | | | | |
|---|--------------|------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| | 2011 | | | | | | | | 2012 | | | | |
| | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | Apr | May |
| | Number | | | | | | | | | | | | |
| City | | | | | | | | | | | | | |
| Auckland ⁽²⁾ | 236 | 269 | 343 | 381 | 306 | 404 | 430 | 292 | 232 | 313 | 510 | 360 | 361 |
| North Shore | 33 | 88 | 36 | 47 | 49 | 65 | 58 | 85 | 23 | 40 | 82 | 59 | 40 |
| Waitakere | 28 | 25 | 37 | 38 | 51 | 42 | 38 | 21 | 31 | 41 | 69 | 24 | 46 |
| Auckland | 60 | 67 | 101 | 152 | 78 | 135 | 149 | 68 | 41 | 91 | 132 | 128 | 113 |
| Manukau | 40 | 29 | 82 | 59 | 50 | 71 | 66 | 35 | 34 | 47 | 112 | 65 | 61 |
| Rodney | 52 | 32 | 67 | 58 | 52 | 45 | 95 | 51 | 71 | 65 | 71 | 50 | 53 |
| Papakura | 14 | 16 | 15 | 15 | 11 | 26 | 16 | 17 | 23 | 17 | 25 | 19 | 20 |
| Franklin | 9 | 12 | 5 | 12 | 15 | 20 | 8 | 15 | 9 | 12 | 19 | 15 | 28 |
| Hamilton | 90 | 72 | 65 | 97 | 39 | 70 | 54 | 55 | 40 | 32 | 56 | 73 | 72 |
| Tauranga | 42 | 39 | 41 | 46 | 152 | 48 | 62 | 24 | 48 | 46 | 69 | 41 | 44 |
| Napier | 14 | 5 | 8 | 23 | 13 | 15 | 17 | 12 | 8 | 17 | 14 | 21 | 17 |
| Palmerston North | 15 | 16 | 21 | 17 | 18 | 11 | 16 | 10 | 13 | 10 | 20 | 12 | 12 |
| Porirua | 19 | 13 | 12 | 14 | 7 | 16 | 15 | 18 | 11 | 15 | 14 | 13 | 7 |
| Upper Hutt | 10 | 6 | 8 | 8 | 4 | 5 | 8 | 11 | 5 | 7 | 12 | 1 | 13 |
| Lower Hutt | 12 | 4 | 12 | 14 | 16 | 7 | 8 | 6 | 3 | 9 | 9 | 14 | 9 |
| Wellington | 24 | 20 | 42 | 22 | 22 | 35 | 31 | 140 | 18 | 33 | 63 | 20 | 24 |
| Nelson | 11 | 10 | 24 | 37 | 18 | 6 | 14 | 9 | 13 | 42 | 28 | 10 | 35 |
| Christchurch | 122 | 45 | 66 | 174 | 85 | 67 | 62 | 61 | 209 | 98 | 76 | 104 | 116 |
| Dunedin | 13 | 17 | 34 | 21 | 14 | 19 | 21 | 33 | 13 | 25 | 30 | 12 | 36 |
| Invercargill | 10 | 25 | 11 | 9 | 10 | 13 | 9 | 9 | 3 | 6 | 13 | 6 | 11 |
| District | | | | | | | | | | | | | |
| Far North | 10 | 12 | 8 | 10 | 25 | 8 | 9 | 11 | 8 | 16 | 18 | 8 | 8 |
| Whangarei | 32 | 20 | 26 | 27 | 38 | 22 | 27 | 21 | 21 | 47 | 33 | 21 | 20 |
| Kaipara | 10 | 10 | 13 | 11 | 14 | 12 | 13 | 11 | 13 | 16 | 15 | 7 | 11 |
| Thames-Coromandel | 6 | 11 | 16 | 39 | 20 | 17 | 25 | 12 | 2 | 14 | 13 | 18 | 14 |
| Waikato | 21 | 16 | 19 | 12 | 27 | 29 | 27 | 22 | 19 | 20 | 28 | 15 | 38 |
| Matamata-Piako | 4 | 3 | 10 | 19 | 11 | 6 | 7 | 5 | 14 | 9 | 18 | 10 | 4 |
| Waipa | 16 | 18 | 19 | 19 | 23 | 16 | 25 | 15 | 15 | 15 | 28 | 20 | 18 |
| Taupo | 11 | 11 | 9 | 13 | 10 | 18 | 13 | 1 | 7 | 14 | 12 | 9 | 12 |
| Western Bay of Plenty | 13 | 10 | 8 | 12 | 20 | 10 | 18 | 8 | 5 | 14 | 11 | 10 | 18 |
| Rotorua | 12 | 21 | 2 | 15 | 7 | 13 | 4 | 6 | 8 | 6 | 8 | 5 | 4 |
| Whakatane | 4 | 7 | 5 | 1 | 2 | 4 | 14 | 6 | 3 | 5 | 2 | 3 | 3 |
| Hastings | 18 | 24 | 10 | 24 | 8 | 20 | 19 | 7 | 14 | 14 | 15 | 37 | 13 |
| New Plymouth | 25 | 18 | 33 | 36 | 17 | 17 | 31 | 19 | 17 | 18 | 24 | 24 | 25 |
| Wanganui | 2 | 15 | 6 | 3 | 3 | 10 | 4 | 3 | 3 | 6 | 7 | 10 | 10 |
| Manawatu | 6 | 4 | 6 | 8 | 8 | 7 | 7 | 13 | 8 | 11 | 9 | 3 | 16 |
| Horowhenua | 9 | 7 | 6 | 4 | 7 | 5 | 4 | 7 | 4 | 1 | 9 | 5 | 4 |
| Kapiti Coast | 13 | 9 | 11 | 17 | 9 | 6 | 12 | 9 | 8 | 14 | 21 | 15 | 5 |
| Tasman | 19 | 12 | 26 | 32 | 23 | 25 | 17 | 14 | 22 | 19 | 27 | 16 | 19 |
| Marlborough | 22 | 16 | 9 | 13 | 16 | 17 | 37 | 15 | 11 | 14 | 12 | 14 | 11 |
| Waimakariri | 49 | 27 | 21 | 48 | 52 | 66 | 75 | 55 | 67 | 66 | 100 | 72 | 123 |
| Selwyn | 34 | 32 | 39 | 52 | 45 | 36 | 47 | 48 | 49 | 39 | 54 | 45 | 51 |
| Ashburton | 11 | 8 | 16 | 16 | 8 | 24 | 18 | 10 | 11 | 26 | 16 | 17 | 23 |
| Timaru | 16 | 6 | 11 | 11 | 13 | 7 | 19 | 10 | 27 | 14 | 13 | 19 | 11 |
| Waitaki | 8 | 5 | 4 | 4 | 8 | 5 | 9 | 7 | 5 | 4 | 8 | 6 | 5 |
| Central Otago | 9 | 10 | 11 | 10 | 7 | 6 | 12 | 4 | 5 | 4 | 14 | 10 | 11 |
| Queenstown-Lakes | 47 | 31 | 20 | 33 | 30 | 25 | 31 | 20 | 30 | 26 | 26 | 25 | 26 |
| Southland | 10 | 9 | 4 | 14 | 6 | 5 | 7 | 9 | 6 | 11 | 6 | 6 | 9 |
| New Zealand | 1,139 | 995 | 1,170 | 1,509 | 1,246 | 1,238 | 1,384 | 1,127 | 1,098 | 1,204 | 1,559 | 1,230 | 1,372 |

1. The series references are *BLDM.SAC11&&*.

2. The Auckland Council was formed on 1 November 2010 from seven former cities and districts. For figures prior to November 2010, the Auckland region (see table 3) can be used as an approximation.

Source: Statistics New Zealand

Table 5

Value of building consents issued⁽¹⁾⁽²⁾**Unadjusted and trend values**

| | Total residential buildings | | | Total non-residential buildings | | | Total all buildings | | | |
|-----------------|-----------------------------|----------------------|-------------------------|---------------------------------|-------------------------|-------------------------|---------------------------|----------------------|-------------------------|------|
| | Unadjusted \$(million) | Trend ⁽³⁾ | | Unadjusted \$(million) | Trend ⁽³⁾⁽⁴⁾ | | Unadjusted \$(million) | Trend ⁽³⁾ | | |
| | | \$(million) | % change ⁽⁵⁾ | | \$(million) | % change ⁽⁵⁾ | | \$(million) | % change ⁽⁵⁾ | |
| Series ref: BLD | SDC92MZ | S9D2T | | SDO92MZ | S9F2T | | SDP92MZ | S9G2T | | |
| Month | | | | | | | | | | |
| 2008 | May | 553 | 539 | -4.7 | 355 | 360 | 0.5 | 908 | 880 | -2.7 |
| | Jun | 470 | 510 | -5.5 | 331 | 362 | 0.4 | 801 | 856 | -2.7 |
| | Jul | 521 | 483 | -5.3 | 383 | 363 | 0.2 | 904 | 836 | -2.4 |
| | Aug | 457 | 461 | -4.4 | 362 | 363 | -0.1 | 819 | 821 | -1.8 |
| | Sep | 558 | 445 | -3.5 | 450 | 361 | -0.5 | 1,008 | 808 | -1.5 |
| | Oct | 439 | 433 | -2.8 | 348 | 358 | -0.7 | 788 | 796 | -1.6 |
| | Nov | 454 | 421 | -2.6 | 398 | 355 | -0.9 | 852 | 782 | -1.8 |
| | Dec | 440 | 410 | -2.6 | 383 | 352 | -0.9 | 822 | 766 | -2.0 |
| 2009 | Jan | 329 | 400 | -2.5 | 362 | 348 | -0.9 | 692 | 751 | -2.0 |
| | Feb | 358 | 392 | -2.1 | 382 | 346 | -0.8 | 740 | 736 | -1.9 |
| | Mar | 408 | 387 | -1.3 | 332 | 343 | -0.8 | 740 | 729 | -1.0 |
| | Apr | 355 | 387 | 0.1 | 530 | 340 | -0.9 | 885 | 730 | 0.2 |
| | May | 408 | 393 | 1.5 | 479 | 336 | -1.1 | 888 | 738 | 1.1 |
| | Jun | 385 | 404 | 2.9 | 307 | 332 | -1.2 | 692 | 747 | 1.3 |
| | Jul | 442 | 420 | 3.8 | 371 | 328 | -1.2 | 813 | 756 | 1.1 |
| | Aug | 440 | 436 | 3.9 | 384 | 325 | -1.2 | 824 | 762 | 0.9 |
| | Sep | 480 | 453 | 3.9 | 257 | 321 | -1.2 | 737 | 769 | 0.9 |
| | Oct | 481 | 469 | 3.4 | 329 | 317 | -1.3 | 810 | 777 | 1.0 |
| | Nov | 537 | 480 | 2.5 | 389 | 312 | -1.3 | 926 | 788 | 1.4 |
| | Dec | 494 | 488 | 1.6 | 404 | 308 | -1.5 | 898 | 800 | 1.6 |
| 2010 | Jan | 380 | 492 | 0.9 | 223 | 303 | -1.6 | 602 | 810 | 1.3 |
| | Feb | 484 | 496 | 0.7 | 317 | 299 | -1.2 | 801 | 817 | 0.8 |
| | Mar | 528 | 498 | 0.5 | 345 | 297 | -0.7 | 873 | 815 | -0.2 |
| | Apr | 480 | 498 | 0.0 | 327 | 296 | -0.2 | 807 | 806 | -1.1 |
| | May | 481 | 494 | -0.8 | 299 | 297 | 0.2 | 780 | 793 | -1.6 |
| | Jun | 508 | 485 | -1.7 | 228 | 298 | 0.4 | 736 | 779 | -1.8 |
| | Jul | 490 | 472 | -2.7 | 293 | 300 | 0.5 | 783 | 764 | -1.9 |
| | Aug | 473 | 455 | -3.5 | 296 | 301 | 0.6 | 769 | 748 | -2.0 |
| | Sep | 450 | 438 | -3.7 | 365 | 303 | 0.5 | 816 | 733 | -2.0 |
| | Oct | 415 | 422 | -3.6 | 272 | 304 | 0.3 | 687 | 719 | -1.9 |
| | Nov | 514 | 410 | -2.9 | 479 | 303 | -0.2 | 993 | 706 | -1.8 |
| | Dec | 368 | 401 | -2.2 | 332 | 300 | -1.0 | 700 | 694 | -1.8 |
| 2011 | Jan | 309 | 394 | -1.7 | 228 | 295 | -1.7 | 537 | 683 | -1.5 |
| | Feb | 389 | 389 | -1.4 | 257 | 290 | -1.9 | 645 | 674 | -1.3 |
| | Mar | 420 | 386 | -0.8 | 344 | 284 | -1.9 | 764 | 666 | -1.2 |
| | Apr | 354 | 384 | -0.4 | 252 | 280 | -1.5 | 606 | 660 | -0.9 |
| | May | 389 | 384 | -0.1 | 350 | 278 | -0.6 | 739 | 657 | -0.4 |
| | Jun | 360 | 386 | 0.4 | 237 | 279 | 0.4 | 597 | 662 | 0.7 |
| | Jul | 416 | 390 | 1.0 | 347 | 283 | 1.3 | 763 | 676 | 2.1 |
| | Aug | 483 | 399 | 2.3 | 277 | 288 | 1.8 | 761 | 697 | 3.2 |
| | Sep | 398 | 410 | 3.0 | 320 | 293 | 1.9 | 717 | 721 | 3.5 |
| | Oct | 460 | 424 | 3.3 | 276 | 298 | 1.7 | 736 | 746 | 3.3 |
| | Nov | 504 | 439 | 3.5 | 415 | 300 | 0.7 | 919 | 764 | 2.5 |
| | Dec | 443 | 454 | 3.4 | 338 | 301 | 0.1 | 781 | 776 | 1.5 |
| 2012 | Jan | 386 | 468 | 3.1 | 226 | 301 | 0.0 | 612 | 781 | 0.7 |
| | Feb | 451 | 480 | 2.6 | 381 | 300 | -0.4 | 832 | 783 | 0.3 |
| | Mar | 545 | 490 | 2.1 | 299 | 299 | -0.2 | 845 | 785 | 0.2 |
| | Apr | 449 | 498 | 1.6 | 228 | 298 | -0.5 | 677 | 786 | 0.1 |
| | May | 532 | 505 | 1.4 | 349 | 299 | 0.6 | 880 | 787 | 0.1 |

1. Values include GST and are not inflation adjusted. Consents below \$5,000 are excluded.

2. Includes new buildings plus alterations and additions to existing buildings.

3. Trend numbers exclude estimated seasonal fluctuations and short-term irregular movements, and are subject to revision each month.

4. The trend series for non-residential buildings is estimated after removing consent values of \$25 million or more between January 1990 and December 2005, and of \$50 million or more from January 2006. However, non-residential building consent values are still volatile with no stable seasonal pattern, and therefore a stable trend is slow to emerge.

5. Change from the previous month. Percentage changes are calculated on unrounded numbers.

Source: Statistics New Zealand