

Building Consents Issued: September 2012

Embargoed until 10:45am – 31 October 2012

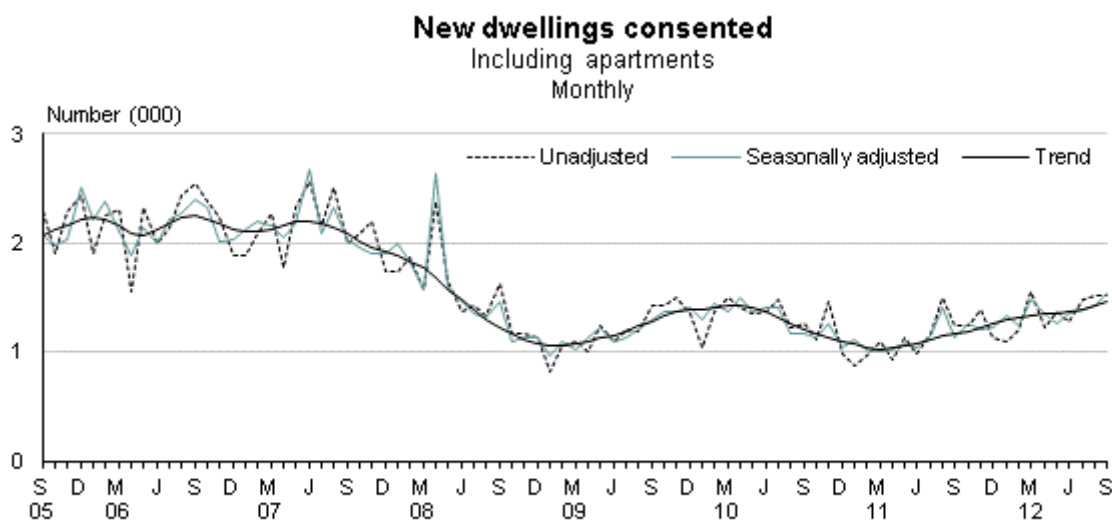
Key facts

In September 2012:

- 1,520 new dwellings were consented, including 186 apartments (115 were retirement village units).
- The seasonally adjusted number of new dwellings consented, including apartments, increased 7.8 percent. Excluding apartments, there was a 5.6 percent increase.
- Earthquake-related consents identified in Canterbury totalled \$58 million, including 34 new dwellings.

In September 2012 compared with September 2011:

- Canterbury and Auckland regions had the largest increases in the number of new dwellings consented, up 176 and 152, respectively.
- The value of residential building consents rose 45 percent, to \$577 million.
- The value of non-residential building consents fell 1.8 percent, to \$314 million.



Source: Statistics New Zealand

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Commentary

- Dwellings up 22 percent in September
- Canterbury and Auckland drive new dwellings growth
- Non-residential building value down slightly
- Earthquake-related non-residential consents rise in Canterbury
- Residential buildings value rises

Figures given are not adjusted for seasonal and irregular fluctuations unless otherwise stated.

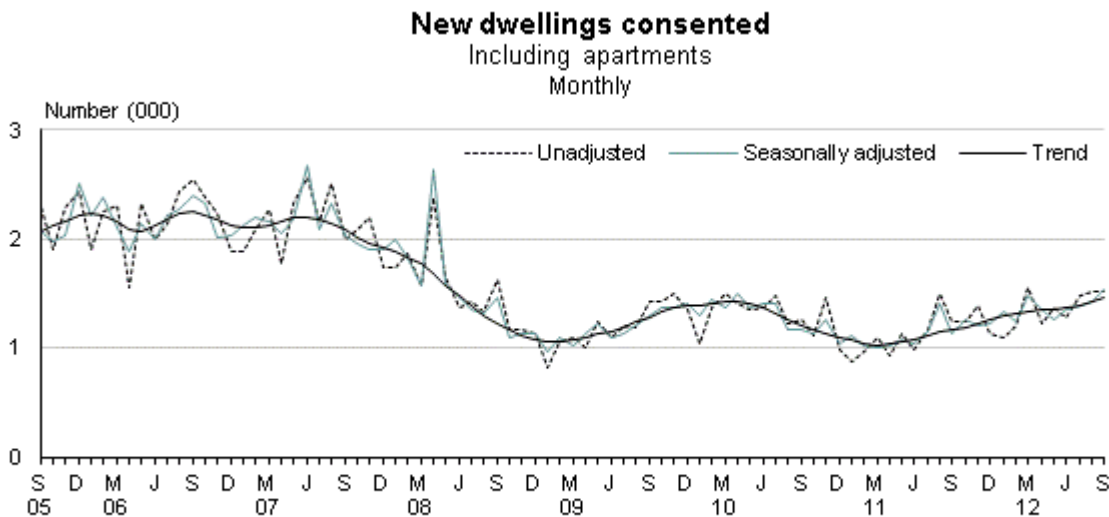
Dwellings up 22 percent in September

In September 2012, the number of new dwellings consented was 22 percent higher than in September 2011. Consents were issued for:

- 1,520 new dwellings, including apartments (**up 22 percent**)
- 1,334 new dwellings, excluding apartments (**up 19 percent**)
- 186 new apartments (**up from 122**).

Of the apartments, 115 were retirement village units (up from 79 in September 2011).

The seasonally adjusted number of new dwellings consented, both including and excluding apartments, increased in September 2012 compared with August 2012. Including apartments, the seasonally adjusted increase was 7.8 percent. Excluding apartments, there was an increase of 5.6 percent. The trend for both series has been growing for 18 months.



Source: Statistics New Zealand

In September 2012, the value of all residential building consents was \$577 million, the highest value since April 2008. Compared with September 2011, the value of all residential building consents rose \$180 million (45 percent). All of the growth came from new dwellings, although the total includes \$90 million of alterations and other residential work. The value trend has been

growing for 17 consecutive months, and is now 41 percent higher than the most-recent low point in April 2011.

Data for Grey district was not available for September 2012. However, historically it has reported a relatively small number of building consents. In August 2012 Grey district reported building consents with a value of \$2.1 million, mostly comprising residential work, including four new dwellings. In September 2011, the total value was \$2.2 million, including two new dwellings, but mostly non-residential work. If the September 2012 data for Grey district becomes available it will be included in *Building Consents Issued: October 2012*, to be published on 30 November 2012.

Canterbury and Auckland drive new dwellings growth

Canterbury and Auckland regions saw significant growth in the number of new dwellings consented in September 2012, compared with September 2011. The number of new dwellings consented in the three major regions were:

- Canterbury, **up** 176 (80 percent) to 396
- Auckland, **up** 152 (50 percent) to 458
- Wellington, **up** 54 (83 percent) to 119.

Apartment numbers, included in the total dwellings count, can vary a lot from month to month. This month, 121 apartments were consented in Auckland, 106 more than in September 2011.

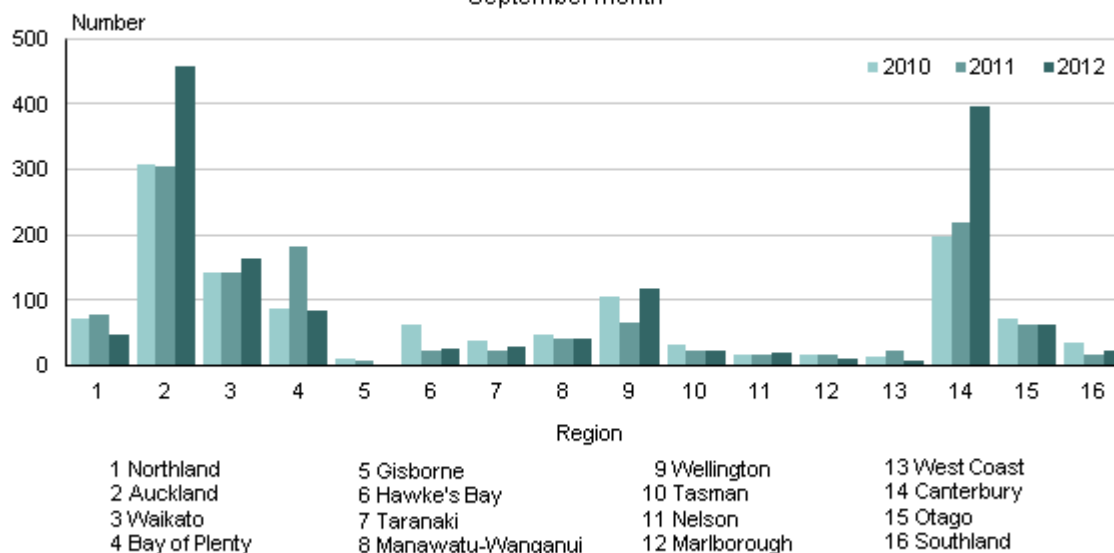
Six of the nine North Island regions reported greater new dwelling numbers, making the North Island total up 107 (12 percent) to 972. Across the South Island, the number of new dwellings consented this month was 548, up 167 (44 percent) compared with a year ago. Four of the seven South Island regions reported growth, and one region no change, compared with September 2011. The number of new dwellings consented in the largest region, Canterbury, was notable for:

- Christchurch city, **up** 69 to 154
- Waimakariri district, **up** 50 to 102
- Selwyn district, **up** 39 to 84, the highest monthly number since September 2007.

There have been only five months since the series began in 1990, in which Waimakariri district has consented 100 or more new dwellings per month. All of these months are in 2012. For details, see the Excel tables in the 'Downloads' box.

New dwellings consented

By region
September month



Source: Statistics New Zealand

In September 2012, the value of new dwellings consented was \$487 million, up \$181 million (59 percent) compared with September 2011, whilst the number of dwellings increased by 22 percent. High value and staged consents can cause significant variations between dwelling value and count movements in a specific month. For staged consents, dwellings and floor area are only counted once for an entire project, but the total value is spread over several stages and months.

In the year to September 2012, the value of new dwelling consents grew by 26 percent to \$4,679 million and the number of new dwellings consented was up 19 percent to 16,000 dwellings. Regions with the largest increases over the previous September year were:

- Canterbury, **up** \$426 million (71 percent), up 1242 dwellings (51 percent)
- Auckland, **up** \$328 million (31 percent), up 934 dwellings (27 percent)
- Wellington, **up** \$73 million (23 percent), up 169 dwellings (15 percent).

Non-residential building value down slightly

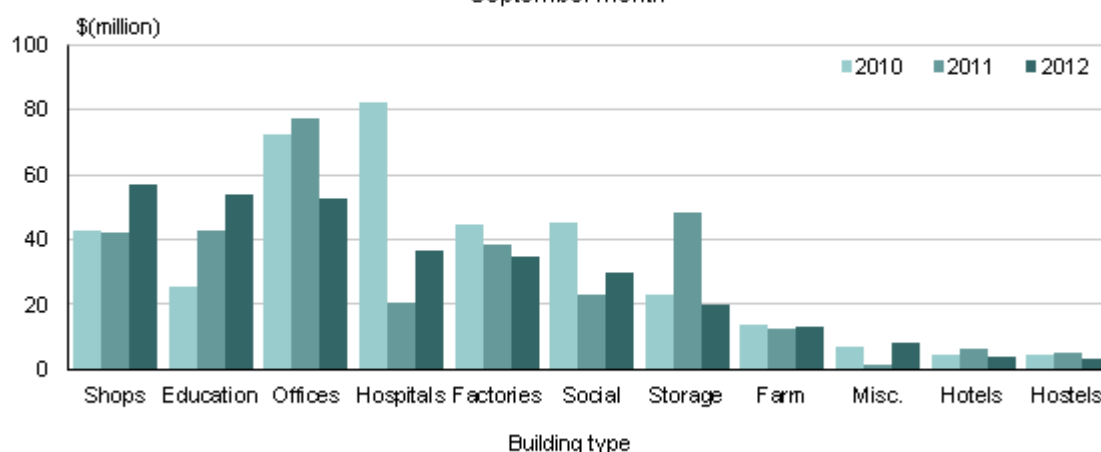
The value of non-residential building consents in September 2012 was \$314 million, down 1.8 percent compared with September 2011.

Six of the 11 building types increased in value. The largest increases were:

- Hospitals and nursing homes, **up** \$16 million (78 percent)
- Shops, restaurants, and taverns, **up** \$14 million (34 percent)
- Education buildings, **up** \$11 million (26 percent).

Value of non-residential buildings consented

By building type (including alterations and additions)
September month



Source: Statistics New Zealand

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

- shops, restaurants, and taverns, at 18 percent
- education buildings, at 17 percent
- offices and administration buildings, at 17 percent.

Earthquake-related non-residential consents rise in Canterbury

Canterbury consents identified as being earthquake-related totalled \$58 million in September 2012. This result compares with:

- \$47 million in August 2012
- \$59 million in July 2012
- \$45 million in June 2012
- \$47 million in May 2012.

Of the \$58 million recorded for September, \$17 million was for residential buildings, including 34 new dwellings. The remaining \$41 million was for non-residential building work. See also [earthquake-related building consents in Canterbury](#).

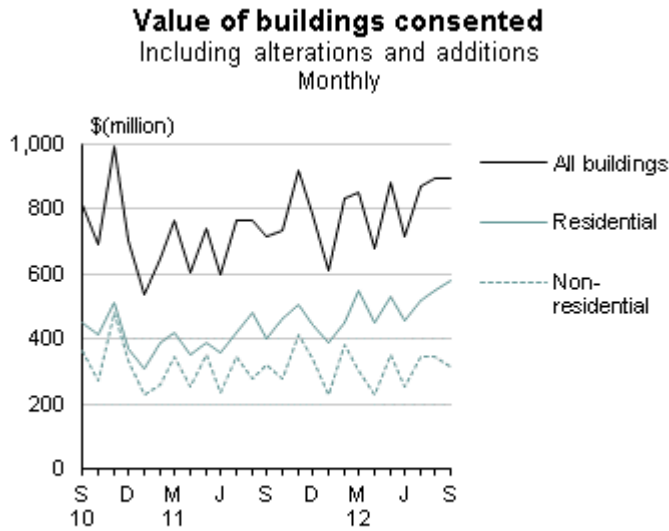
Since 4 September 2010, more than 2,900 earthquake-related consents have been identified in Canterbury, totalling \$636 million. This includes 481 new dwellings, of which 149 were relocatable units. Also included are alterations and additions for residential buildings, non-residential buildings, and 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 June 2012 quarter 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.

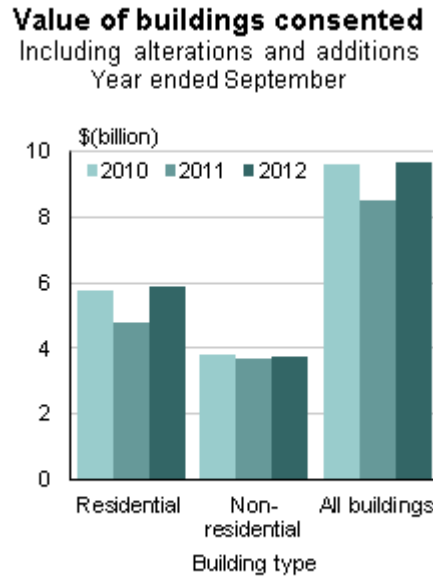
Value of Building Work Put in Place: September 2012 quarter will be published on 5 December 2012.

Residential buildings value rises

In September 2012, the value of consents for all buildings (both residential and non-residential) was \$891 million, up 24 percent compared with September 2011. The trend for the value of all buildings has been growing for 16 months.



Source: Statistics New Zealand

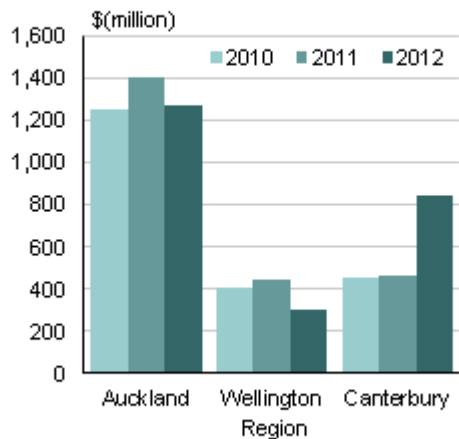


Source: Statistics New Zealand

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

- all buildings increased \$1,138 million (13 percent) to \$9,647 million
- residential buildings increased \$1,057 million (22 percent) to \$5,871 million
- non-residential buildings increased \$82 million (2.2 percent) to \$3,775 million.

Value of non-residential buildings consented
 For selected regions (including alterations and additions)
 Year ended September



Source: Statistics New Zealand

The value of non-residential building consents has grown significantly in Canterbury during the year to September 2012. Regional change over the year to September 2011 was:

- Canterbury, **up** \$381 million (81 percent) to \$850 million
- Auckland, **down** \$131 million (9 percent) to \$1,273 million
- Wellington, **down** \$142 million (32 percent) to \$303 million.

Values were low across New Zealand in 2010 due to economic conditions, and in 2011 Canterbury was impacted by earthquakes. The 2012 increase in Canterbury is largely due to post-quake rebuild.

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: October 2012 will be released on 30 November 2012.

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

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

Past releases

[Building Consents Issued](#) has 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 [Schedule 1 exemptions](#) for changes to 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.

See [seasonal adjustment](#) for more information.

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

See more [information about Building Consents Issued](#).

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Tables

The following tables are available in Excel format from the 'Downloads' box. If you have problems viewing the files, see [opening files and PDFs](#).

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

Access more data on Infoshare

Use [Infoshare](#) to access time-series data specific to your needs. For this release, select the following category from the Infoshare homepage:

Subject category: **Industry sectors**

Group: **Building Consents - BLD**

Table 1

Building consents issued – September⁽¹⁾

Series ref: BLDM	Residential buildings									
	New dwellings						Dwelling alterations and additions	Domestic out-buildings ⁽⁵⁾	Total residential buildings	
	Apartments ⁽²⁾	Dwellings excluding apartments		All dwellings						
		Number ⁽³⁾⁽⁶⁾	\$(million)	Dwelling units	Floor area ⁽³⁾⁽⁴⁾ m ² (000)	Value	\$(million)			
SAB11MZ	SAS11MZ	SAS12MZ	SHA11RZ	SHA13RZ	SHA12RZ	SHA22RZ	SHB22RZ	SDC92MZ		
Year ended September										
2007	2,741	23,326	5,974	26,067	5,089	6,437	1,093	263	7,794	
2008	2,399	18,604	5,151	21,003	4,132	5,449	1,079	260	6,788	
2009	1,503	12,113	3,496	13,616	2,663	3,691	1,045	202	4,939	
2010	842	15,450	4,413	16,292	3,259	4,526	1,060	203	5,789	
2011	1,145	12,355	3,574	13,500	2,576	3,718	927	169	4,815	
2012	1,656	14,344	4,403	16,000	3,140	4,679	1,013	179	5,871	
Month										
2010	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
	Jun	118	1,159	348	1,277	249	363	78	14	456
	Jul	235	1,243	391	1,478	283	428	77	15	520
	Aug	140	1,373	425	1,513	297	445	86	17	548
	Sep ⁽⁸⁾	186	1,334	456	1,520	303	487	75	15	577

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

2007	-24.5	3.8	9.5	-0.1	1.9	9.9	7.2	0.1	9.2
2008	-12.5	-20.2	-13.8	-19.4	-18.8	-15.4	-1.3	-1.4	-12.9
2009	-37.3	-34.9	-32.1	-35.2	-35.5	-32.3	-3.1	-22.2	-27.2
2010	-44.0	27.5	26.2	19.7	22.4	22.6	1.4	0.7	17.2
2011	36.0	-20.0	-19.0	-17.1	-21.0	-17.8	-12.5	-16.9	-16.8
2012	44.6	16.1	23.2	18.5	21.9	25.8	9.3	6.0	21.9

Month

2012	Sep	52.5	18.7	52.0	22.0	38.4	58.9	-3.0	10.7	45.2
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For footnotes, see end of table.

Table 1
Continued**Building consents issued – September⁽¹⁾**

Series ref: BLDM	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
	SDD92MZ	SDE92MZ	SDF92MZ	SDG92MZ	SDH92MZ	SDI92MZ	SDJ92MZ	SDK92MZ
	\$(million)							

Year ended September

2007	121	199	259	362	321	764	869	453
2008	97	275	285	560	380	530	981	473
2009	234	147	230	594	570	484	1,166	317
2010	88	98	449	599	567	503	663	262
2011	85	117	374	705	341	601	507	246
2012	46	109	365	504	355	650	717	237

Month

2010	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	33	35	58	55	18
	Apr	0	7	9	42	26	40	32	19
	May	12	9	15	24	15	65	96	30
	Jun	2	5	20	27	35	40	42	18
	Jul	3	27	24	24	26	66	59	15
	Aug	3	13	43	44	27	66	75	9
	Sep ⁽⁸⁾	3	4	37	54	30	57	53	20

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

2007	-30.1	-29.5	-25.8	-22.1	7.7	30.7	22.3	2.4
2008	-19.9	38.4	10.0	54.6	18.7	-30.6	12.8	4.5
2009	141.6	-46.5	-19.3	6.1	49.8	-8.8	18.9	-33.0
2010	-62.4	-33.4	95.6	0.8	-0.5	4.0	-43.1	-17.5
2011	-3.6	19.5	-16.7	17.7	-39.8	19.4	-23.6	-6.1
2012	-45.3	-7.2	-2.5	-28.5	4.1	8.2	41.6	-3.6

Month

2012	Sep	-36.1	-38.7	77.6	25.5	27.1	33.9	-31.7	-58.2
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For footnotes, see end of table.

Table 1
Continued

Building consents issued – September⁽¹⁾

Series ref: BLDM	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 ⁽³⁾⁽⁴⁾	Value			
	\$(million)			m ² (000)	\$(million)			
SDL92MZ	SDM92MZ	SDN92MZ	SAO13MZ	SDO92MZ	SDP92MZ	SDQ92MZ	SDR92MZ	

Year ended September

2007	482	235	36	3,420	4,101	11,894	413	12,307
2008	533	364	53	3,616	4,531	11,319	546	11,865
2009	463	256	73	2,779	4,533	9,472	466	9,938
2010	359	171	54	2,208	3,813	9,602	452	10,054
2011	467	188	64	2,235	3,694	8,509	356	8,865
2012	519	228	45	2,359	3,775	9,647	374	10,021

Month

2010	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	303	848	50	899
	Apr	27	25	1	187	228	677	19	696
	May	57	24	1	221	349	880	23	904
	Jun	46	19	2	192	256	712	20	732
	Jul	84	15	4	195	346	866	35	901
	Aug	45	14	5	204	343	891	33	924
	Sep ⁽⁸⁾	35	13	8	173	314	891	19	910

Percentage change from same period of previous year

Year ended September

2007	6.3	22.7	-53.6	2.6	1.8	6.5	2.6	6.4
2008	10.5	54.7	47.6	5.7	10.5	-4.8	32.3	-3.6
2009	-13.1	-29.8	37.3	-23.2	0.1	-16.3	-14.7	-16.2
2010	-22.5	-33.1	-26.4	-20.5	-15.9	1.4	-3.1	1.2
2011	30.1	10.0	17.9	1.2	-3.1	-11.4	-21.2	-11.8
2012	11.3	21.0	-28.8	5.6	2.2	13.4	5.2	13.0

Month

2012	Sep	-8.8	5.1	435.6	-7.3	-1.8	24.3	-11.5	23.2
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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. For staged consents, values are recorded at each stage but floor areas and unit counts are normally recorded at the first large stage.
4. Floor areas are for new buildings only and are imputed when they are not included on consents.
5. Includes garages, glasshouses, and sheds on residential sections. Alterations and additions are included.
6. Each dwelling in a housing project or apartment block is separately counted.
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.
8. Data for Grey district was not available for September 2012.

Source: Statistics New Zealand

Table 2

Number of new dwellings consented

	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	Number	Number	% change ⁽⁴⁾	Number	% change ⁽⁴⁾
Series ref: BLDM.	SHA11RZ	SSC11AS		SSC11AT		SAS11MZ	S911S		S911T			
Month												
2008	Sep	1,635	1,467	10.8	1,225	-5.8	1,269	1,160	-0.8	1,121	-5.8	
	Oct	1,173	1,103	-24.8	1,162	-5.1	1,123	1,045	-9.9	1,066	-5.0	
	Nov	1,168	1,138	3.2	1,112	-4.4	1,052	1,000	-4.4	1,014	-4.8	
	Dec	1,127	1,137	-0.2	1,077	-3.1	1,001	1,046	4.7	972	-4.1	
2009	Jan	812	965	-15.1	1,063	-1.3	745	926	-11.6	938	-3.5	
	Feb	1,059	1,104	14.4	1,068	0.5	866	914	-1.3	916	-2.4	
	Mar	1,091	1,031	-6.5	1,085	1.5	987	917	0.4	909	-0.7	
	Apr	1,009	1,139	10.5	1,105	1.8	810	908	-1.0	922	1.4	
	May	1,238	1,233	8.2	1,127	2.0	963	942	3.8	953	3.4	
	Jun	1,100	1,101	-10.7	1,155	2.5	967	980	4.0	1,002	5.1	
	Jul	1,214	1,131	2.8	1,192	3.1	1,159	1,088	11.0	1,064	6.2	
	Aug	1,195	1,209	6.9	1,235	3.6	1,165	1,145	5.2	1,130	6.2	
	Sep	1,430	1,305	8.0	1,284	4.0	1,275	1,170	2.2	1,194	5.7	
	Oct	1,424	1,380	5.7	1,326	3.3	1,321	1,264	8.0	1,250	4.7	
	Nov	1,500	1,377	-0.2	1,363	2.8	1,458	1,312	3.9	1,299	3.9	
	Dec	1,353	1,404	1.9	1,385	1.6	1,260	1,353	3.1	1,338	3.1	
2010	Jan	1,042	1,305	-7.0	1,395	0.7	1,000	1,297	-4.1	1,370	2.3	
	Feb	1,375	1,440	10.4	1,406	0.8	1,362	1,443	11.3	1,391	1.6	
	Mar	1,501	1,370	-4.9	1,419	0.9	1,426	1,272	-11.8	1,397	0.4	
	Apr	1,400	1,505	9.9	1,426	0.5	1,309	1,430	12.4	1,384	-0.9	
	May	1,360	1,367	-9.2	1,412	-1.0	1,333	1,311	-8.3	1,350	-2.4	
	Jun	1,373	1,410	3.2	1,376	-2.5	1,316	1,344	2.6	1,299	-3.8	
	Jul	1,473	1,408	-0.2	1,324	-3.8	1,270	1,238	-7.9	1,238	-4.7	
	Aug	1,229	1,171	-16.8	1,266	-4.4	1,193	1,133	-8.5	1,176	-5.0	
	Sep	1,262	1,178	0.6	1,214	-4.1	1,202	1,115	-1.6	1,123	-4.6	
	Oct	1,123	1,135	-3.7	1,167	-3.8	1,099	1,078	-3.3	1,076	-4.2	
	Nov	1,470	1,256	10.7	1,134	-2.9	1,244	1,069	-0.8	1,037	-3.5	
	Dec	994	1,037	-17.4	1,102	-2.8	909	978	-8.5	1,007	-2.9	
2011	Jan	867	1,109	6.9	1,072	-2.7	777	1,019	4.2	985	-2.2	
	Feb	973	1,029	-7.3	1,046	-2.5	884	939	-7.9	970	-1.5	
	Mar	1,087	1,008	-2.1	1,030	-1.5	1,047	945	0.6	967	-0.4	
	Apr	927	1,017	1.0	1,032	0.2	893	990	4.8	973	0.7	
	May	1,139	1,072	5.4	1,051	1.8	1,073	1,017	2.7	988	1.5	
	Jun	995	1,049	-2.1	1,082	2.9	935	966	-5.0	1,007	2.0	
	Jul	1,170	1,160	10.5	1,114	3.0	1,040	1,047	8.3	1,028	2.1	
	Aug	1,509	1,400	20.7	1,147	3.0	1,330	1,219	16.4	1,049	2.0	
	Sep	1,246	1,125	-19.6	1,174	2.3	1,124	1,039	-14.8	1,067	1.7	
	Oct	1,238	1,265	12.4	1,197	2.0	1,149	1,122	8.0	1,083	1.5	
	Nov	1,384	1,198	-5.3	1,228	2.5	1,275	1,095	-2.4	1,103	1.8	
	Dec	1,127	1,222	2.0	1,261	2.8	979	1,101	0.5	1,122	1.8	
2012	Jan	1,098	1,330	8.9	1,295	2.6	900	1,142	3.8	1,144	1.9	
	Feb	1,204	1,242	-6.7	1,322	2.1	1,142	1,157	1.2	1,166	1.9	
	Mar	1,559	1,475	18.8	1,337	1.1	1,394	1,303	12.7	1,184	1.5	
	Apr	1,230	1,362	-7.6	1,346	0.7	1,092	1,206	-7.5	1,198	1.2	
	May	1,372	1,267	-7.0	1,355	0.7	1,304	1,201	-0.4	1,212	1.1	
	Jun	1,277	1,351	6.6	1,371	1.2	1,159	1,230	2.4	1,227	1.2	
	Jul	1,478	1,390	2.9	1,397	1.9	1,243	1,205	-2.1	1,245	1.5	
	Aug	1,513	1,429	2.8	1,430	2.4	1,373	1,268	5.2	1,266	1.7	
	Sep ⁽⁶⁾	1,520	1,540	7.8	1,455	1.7	1,334	1,339	5.6	1,285	1.5	

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.
6. Data for Grey district was not available for September 2012.

Source: Statistics New Zealand

Table 3

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

Region ⁽³⁾	Month												
	2011				2012								
	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
Number													
Northland	77	42	49	43	42	79	66	36	39	44	62	53	48
Auckland ⁽⁴⁾	306	404	430	292	232	313	511	360	361	264	408	378	458
Waikato ⁽⁴⁾	142	170	166	122	109	117	162	152	166	124	146	151	165
Bay of Plenty	181	74	98	44	62	70	90	59	68	61	96	86	84
Gisborne	7	15	9	7	12	9	4	15	20	4	10	7	1
Hawke's Bay	24	43	41	24	25	31	31	62	32	42	34	31	27
Taranaki	23	20	35	32	21	25	35	28	33	25	25	30	28
Manawatu-Wanganui	40	35	44	34	31	37	58	41	47	35	41	43	42
Wellington	65	85	88	188	61	99	136	79	75	148	115	105	119
North Island	865	888	960	786	595	780	1,093	832	841	747	937	884	972
Tasman	23	25	17	14	22	19	27	16	19	21	26	25	24
Nelson	18	6	14	9	13	42	28	10	35	29	25	21	21
Marlborough	16	17	37	15	11	14	12	14	11	26	13	14	12
West Coast ⁽⁵⁾	24	11	15	15	14	8	17	10	12	16	26	17	9
Canterbury	220	211	242	199	379	260	281	282	351	296	371	394	396
Otago	62	59	75	69	54	61	79	53	82	124	67	92	62
Southland ⁽⁶⁾	18	21	19	20	10	20	22	13	21	18	13	66	24
South Island	381	350	419	341	503	424	466	398	531	530	541	629	548
Area outside region ⁽⁷⁾	0	0	5	0	0	0	0	0	0	0	0	0	0
New Zealand	1,246	1,238	1,384	1,127	1,098	1,204	1,559	1,230	1,372	1,277	1,478	1,513	1,520
Value \$(million)													
Northland	17	12	14	11	14	17	19	10	10	11	15	16	13
Auckland ⁽⁴⁾	86	119	129	98	79	104	140	136	117	88	117	118	134
Waikato ⁽⁴⁾	42	43	45	32	30	34	43	37	44	30	49	44	48
Bay of Plenty	28	21	26	14	17	22	24	16	18	17	28	25	23
Gisborne	1	3	3	1	3	2	1	2	4	1	2	2	0
Hawke's Bay	6	11	13	7	8	11	13	12	12	10	10	10	8
Taranaki	6	5	11	9	7	7	11	8	10	9	7	10	9
Manawatu-Wanganui	11	8	13	9	7	10	14	10	14	10	11	12	12
Wellington	14	23	26	62	19	29	25	20	21	30	29	28	76
North Island	211	246	279	245	185	236	291	252	252	207	268	265	323
Tasman	6	6	4	4	6	5	6	3	5	6	9	8	8
Nelson	3	2	4	4	4	5	6	2	8	8	6	5	6
Marlborough	4	5	7	5	2	3	4	3	3	7	4	4	3
West Coast ⁽⁵⁾	5	3	4	4	4	2	3	2	4	4	5	5	3
Canterbury	55	54	68	55	80	76	86	78	101	87	106	123	115
Otago	19	23	27	24	24	20	27	19	28	39	27	24	24
Southland ⁽⁶⁾	5	6	6	7	4	5	7	4	7	5	3	12	6
South Island	96	99	120	103	124	117	139	111	156	157	159	181	165
Area outside region ⁽⁷⁾	0	0	1	0	0	0	0	0	0	0	0	0	0
New Zealand	307	344	400	348	309	353	430	364	407	363	428	445	487

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 onwards.
5. Data for Grey district was not available for September 2012.
6. Includes Stewart Island.
7. Includes the Chatham Islands.

Source: Statistics New Zealand

Table 4

Number of new dwellings consented
By selected territorial authority area

Territorial authority area ⁽¹⁾	Month												
	2011				2012								
	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
Number													
City													
Auckland ⁽²⁾	306	404	430	292	232	313	510	360	361	264	408	378	458
North Shore	49	65	58	85	23	40	82	59	40	27	59	53	55
Waitakere	51	42	38	21	31	41	69	24	46	37	32	42	44
Auckland	78	135	149	68	41	91	132	128	113	60	149	96	198
Manukau	50	71	66	35	34	47	112	65	61	64	63	49	50
Rodney	52	45	95	51	71	65	71	50	53	49	66	93	64
Papakura	11	26	16	17	23	17	25	19	20	17	16	27	28
Franklin	15	20	8	15	9	12	19	15	28	10	23	18	19
Hamilton	39	70	54	55	40	32	56	73	72	42	53	48	67
Tauranga	152	48	62	24	48	46	69	41	44	40	59	63	47
Napier	13	15	17	12	8	17	14	21	17	11	19	14	12
Palmerston North	18	11	16	10	13	10	20	12	12	14	14	20	16
Porirua	7	16	15	18	11	15	14	13	7	8	11	7	11
Upper Hutt	4	5	8	11	5	7	12	1	13	8	6	12	8
Lower Hutt	16	7	8	6	3	9	9	14	9	8	10	18	8
Wellington	22	35	31	140	18	33	63	20	24	98	56	33	39
Nelson	18	6	14	9	13	42	28	10	35	29	25	21	21
Christchurch	85	67	62	61	209	98	76	104	116	93	163	135	154
Dunedin	14	19	21	33	13	25	30	12	36	68	23	44	17
Invercargill	10	13	9	9	3	6	13	6	11	9	6	55	17
District													
Far North	25	8	9	11	8	16	18	8	8	18	10	10	6
Whangarei	38	22	27	21	21	47	33	21	20	18	43	36	34
Kaipara	14	12	13	11	13	16	15	7	11	8	9	7	8
Thames-Coromandel	20	17	25	12	2	14	13	18	14	18	19	17	18
Waikato	27	29	27	22	19	20	28	15	38	24	30	25	31
Matamata-Piako	11	6	7	5	14	9	18	10	4	3	7	5	10
Waipa	23	16	25	15	15	15	28	20	18	20	23	28	20
Taupo	10	18	13	1	7	14	12	9	12	11	6	15	6
Western Bay of Plenty	20	10	18	8	5	14	11	10	18	14	20	18	20
Rotorua	7	13	4	6	8	6	8	5	4	6	10	5	8
Whakatane	2	4	14	6	3	5	2	3	3	1	8	0	6
Hastings	8	20	19	7	14	14	15	37	13	30	15	17	12
New Plymouth	17	17	31	19	17	18	24	24	25	21	17	24	23
Wanganui	3	10	4	3	3	6	7	10	10	8	9	2	6
Manawatu	8	7	7	13	8	11	9	3	16	8	6	12	10
Horowhenua	7	5	4	7	4	1	9	5	4	3	5	8	6
Kapiti Coast	9	6	12	9	8	14	21	15	5	10	15	12	36
Tasman	23	25	17	14	22	19	27	16	19	21	26	25	24
Marlborough	16	17	37	15	11	14	12	14	11	26	13	14	12
Waimakariri	52	66	75	55	67	66	100	72	123	70	100	117	102
Selwyn	45	36	47	48	49	39	54	45	51	73	63	79	84
Ashburton	8	24	18	10	11	26	16	17	23	31	18	31	14
Timaru	13	7	19	10	27	14	13	19	11	12	14	13	17
Waitaki	8	5	9	7	5	4	8	6	5	13	6	6	4
Central Otago	7	6	12	4	5	4	14	10	11	14	6	9	14
Queenstown-Lakes	30	25	31	20	30	26	26	25	26	30	28	31	23
Southland	6	5	7	9	6	11	6	6	9	6	6	8	2
New Zealand	1,246	1,238	1,384	1,127	1,098	1,204	1,559	1,230	1,372	1,277	1,478	1,513	1,520

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

Series ref: BLDM.	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⁾	
	SDC92MZ	S9D2T		SDO92MZ	S9F2T		SDP92MZ	S9G2T		
Month										
2008	Sep	558	446	-3.5	450	360	-0.5	1,008	808	-1.5
	Oct	439	433	-3.0	348	358	-0.6	788	796	-1.5
	Nov	454	422	-2.6	398	355	-1.0	852	782	-1.8
	Dec	440	410	-2.7	383	351	-0.9	822	766	-2.0
2009	Jan	329	400	-2.6	362	348	-0.9	692	750	-2.1
	Feb	358	391	-2.2	382	345	-0.8	740	735	-1.9
	Mar	408	386	-1.2	332	343	-0.7	740	728	-1.0
	Apr	355	387	0.2	530	340	-0.9	885	730	0.2
	May	408	394	1.7	479	336	-1.1	888	738	1.2
	Jun	385	406	3.0	307	332	-1.2	692	749	1.4
	Jul	442	421	3.7	371	328	-1.2	813	758	1.2
	Aug	440	437	3.8	384	324	-1.2	824	765	0.9
	Sep	480	453	3.8	257	320	-1.2	737	771	0.8
	Oct	481	468	3.3	329	316	-1.3	810	777	0.8
	Nov	537	479	2.4	389	312	-1.3	926	788	1.4
	Dec	494	487	1.6	404	307	-1.5	898	799	1.4
2010	Jan	380	491	0.9	223	302	-1.6	602	809	1.2
	Feb	484	495	0.7	317	299	-1.2	801	815	0.8
	Mar	528	498	0.5	345	297	-0.6	873	814	-0.1
	Apr	480	498	0.1	327	296	-0.2	807	806	-1.0
	May	481	495	-0.7	299	297	0.2	780	794	-1.5
	Jun	508	486	-1.7	228	298	0.4	736	780	-1.7
	Jul	490	473	-2.7	293	300	0.6	783	765	-2.0
	Aug	473	457	-3.5	296	301	0.6	769	749	-2.1
	Sep	450	440	-3.6	365	303	0.5	816	733	-2.1
	Oct	415	425	-3.5	272	304	0.3	687	719	-2.0
	Nov	514	413	-2.8	479	303	-0.2	993	705	-2.0
	Dec	368	403	-2.3	332	300	-1.0	700	692	-1.9
2011	Jan	309	396	-1.9	228	295	-1.7	537	681	-1.6
	Feb	389	389	-1.7	257	290	-1.9	645	672	-1.3
	Mar	420	385	-1.2	344	284	-1.9	764	664	-1.1
	Apr	354	383	-0.5	252	280	-1.5	606	660	-0.7
	May	389	385	0.5	350	278	-0.7	739	659	-0.1
	Jun	360	390	1.3	237	279	0.3	597	665	0.9
	Jul	416	397	2.0	347	282	1.3	763	679	2.1
	Aug	483	409	2.9	277	287	1.9	761	699	3.0
	Sep	398	421	3.0	320	293	2.0	717	722	3.3
	Oct	460	424	0.6	276	298	1.8	736	745	3.3
	Nov	504	444	4.9	415	302	1.3	919	762	2.3
	Dec	443	456	2.7	338	304	0.7	781	773	1.5
2012	Jan	386	468	2.6	226	305	0.4	612	778	0.6
	Feb	451	479	2.3	381	306	0.2	832	780	0.2
	Mar	545	486	1.4	303	306	-0.1	848	781	0.1
	Apr	449	491	1.0	228	306	0.1	677	786	0.7
	May	532	496	1.1	349	307	0.4	880	799	1.6
	Jun	456	504	1.6	256	310	0.8	712	818	2.3
	Jul	520	514	2.1	346	312	0.8	866	841	2.9
	Aug	548	527	2.5	343	314	0.7	891	866	2.9
	Sep	577	538	2.1	314	317	0.9	891	891	2.9

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

Table 6

Number of new dwellings consented Quarterly

Series ref: BLDQ.	Including apartment units ⁽¹⁾					Excluding apartment units				
	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	S9A1S		S9A1T		SAS11MZ	S9I1S		S9I1T	
Quarter										
2000 Sep	5,200	4,849	-5.9	4,754	-8.1	4,501	4,232	-5.6	4,216	-5.5
Dec	4,570	4,437	-8.5	4,604	-3.2	4,128	4,118	-2.7	4,202	-0.3
2001 Mar	4,494	4,941	11.4	4,841	5.1	4,166	4,431	7.6	4,328	3.0
Jun	5,081	5,115	3.5	5,085	5.0	4,302	4,313	-2.6	4,336	0.2
Sep	5,388	5,081	-0.7	5,144	1.2	4,587	4,313	0	4,368	0.7
Dec	5,576	5,374	5.8	5,316	3.4	4,671	4,675	8.4	4,600	5.3
2002 Mar	5,217	5,668	5.5	5,749	8.1	4,639	4,893	4.7	4,994	8.6
Jun	6,352	6,420	13.3	6,335	10.2	5,463	5,485	12.1	5,390	7.9
Sep	7,263	6,981	8.7	7,189	13.5	5,860	5,587	1.9	5,605	4.0
Dec	8,376	8,145	16.7	7,414	3.1	5,636	5,629	0.8	5,639	0.6
2003 Mar	6,329	6,715	-17.5	7,086	-4.4	5,545	5,788	2.8	5,774	2.4
Jun	7,106	7,243	7.9	7,239	2.2	6,064	6,109	5.5	6,212	7.6
Sep	8,328	8,073	11.5	7,843	8.3	7,094	6,828	11.8	6,696	7.8
Dec	8,151	7,898	-2.2	8,127	3.6	6,803	6,779	-0.7	6,802	1.6
2004 Mar	8,238	8,551	8.3	8,538	5.1	6,373	6,590	-2.8	6,680	-1.8
Jun	8,534	8,750	2.3	8,447	-1.1	6,607	6,701	1.7	6,403	-4.1
Sep	6,941	6,659	-23.9	7,745	-8.3	6,091	5,817	-13.2	5,955	-7.0
Dec	7,710	7,505	12.7	7,438	-4.0	5,766	5,719	-1.7	5,737	-3.6
2005 Mar	7,070	7,314	-2.5	7,041	-5.3	5,589	5,802	1.4	5,668	-1.2
Jun	5,723	5,959	-18.5	6,302	-10.5	5,221	5,336	-8.0	5,443	-4.0
Sep	6,589	6,294	5.6	6,155	-2.3	5,672	5,405	1.3	5,410	-0.6
Dec	6,641	6,499	3.3	6,553	6.5	5,692	5,629	4.1	5,580	3.2
2006 Mar	6,453	6,652	2.4	6,459	-1.4	5,365	5,565	-1.1	5,536	-0.8
Jun	5,880	6,100	-8.3	6,423	-0.6	5,301	5,435	-2.3	5,560	0.4
Sep	7,127	6,822	11.8	6,528	1.6	6,111	5,854	7.7	5,721	2.9
Dec	6,492	6,405	-6.1	6,529	0	5,827	5,738	-2.0	5,804	1.5
2007 Mar	6,241	6,442	0.6	6,526	0	5,603	5,818	1.4	5,820	0.3
Jun	6,678	6,840	6.2	6,682	2.4	5,803	5,925	1.8	5,916	1.6
Sep	6,656	6,366	-6.9	6,443	-3.6	6,093	5,854	-1.2	5,842	-1.2
Dec	6,015	5,939	-6.7	5,908	-8.3	5,622	5,518	-5.7	5,503	-5.8
2008 Mar	5,184	5,433	-8.5	5,523	-6.5	4,758	4,987	-9.6	5,052	-8.2
Jun	5,406	5,502	1.3	4,994	-9.6	4,429	4,538	-9.0	4,419	-12.5
Sep	4,398	4,116	-25.2	4,175	-16.4	3,795	3,563	-21.5	3,652	-17.4
Dec	3,468	3,404	-17.3	3,440	-17.6	3,176	3,069	-13.9	3,058	-16.3
2009 Mar	2,962	3,244	-4.7	3,245	-5.7	2,598	2,843	-7.4	2,809	-8.1
Jun	3,347	3,388	4.4	3,340	2.9	2,740	2,819	-0.8	2,891	2.9
Sep	3,839	3,580	5.7	3,690	10.5	3,599	3,384	20.0	3,373	16.7
Dec	4,277	4,216	17.8	4,087	10.7	4,039	3,938	16.4	3,876	14.9
2010 Mar	3,918	4,194	-0.5	4,276	4.6	3,788	4,025	2.2	4,091	5.5
Jun	4,133	4,177	-0.4	4,090	-4.4	3,958	4,033	0.2	3,932	-3.9
Sep	3,964	3,711	-11.1	3,796	-7.2	3,665	3,454	-14.3	3,533	-10.1
Dec	3,587	3,523	-5.1	3,457	-8.9	3,252	3,158	-8.6	3,128	-11.5
2011 Mar	2,927	3,179	-9.8	3,195	-7.6	2,708	2,934	-7.1	2,949	-5.7
Jun	3,061	3,142	-1.2	3,237	1.3	2,901	2,980	1.6	3,018	2.3
Sep	3,925	3,658	16.4	3,515	8.6	3,494	3,282	10.2	3,200	6.1
Dec	3,749	3,681	0.6	3,816	8.6	3,403	3,312	0.9	3,406	6.4
2012 Mar	3,861	4,105	11.5	3,967	3.9	3,436	3,658	10.4	3,572	4.9
Jun	3,879	3,979	-3.1	4,083	2.9	3,555	3,637	-0.6	3,676	2.9
Sep ⁽⁶⁾	4,511	4,232	6.4	4,162	2.0	3,950	3,734	2.7	3,713	1.0

1. Figures for new apartments are compiled from consents that have 10 or more attached new dwelling units.
2. Seasonally adjusted numbers exclude estimated seasonal fluctuations and are subject to revision each quarter.
3. Trend numbers exclude estimated seasonal fluctuations and short-term irregular movements and are subject to revision each quarter.
4. Change from the previous quarter. Percentage changes are calculated on unrounded numbers.
5. The volatility in this series is largely due to fluctuations in the number of new apartments.
6. Data for Grey district was not available for September 2012.

Source: Statistics New Zealand

Table 7

Value of building consents issued⁽¹⁾⁽²⁾
 Quarterly unadjusted and trend values

Series ref: BLDQ.	Total residential buildings				Total non-residential buildings			Total all buildings		
	Unadjusted \$(million)	Trend ⁽³⁾		Unadjusted \$(million)	Trend ⁽³⁾		Unadjusted \$(million)	Trend ⁽³⁾		
		\$(million)	% change ⁽⁴⁾		\$(million)	% change ⁽⁴⁾		\$(million)	% change ⁽⁴⁾	
	SDC92MZ	S9D2T		SDO92MZ	S9F2T		SDP92MZ	S9G2T		
Quarter										
2000 Sep	922	886	-4.6	658	612	15.7	1,580	1,491	2.5	
Dec	878	862	-2.7	741	678	10.7	1,619	1,545	3.6	
2001 Mar	832	873	1.3	591	678	0	1,424	1,558	0.9	
Jun	916	928	6.3	676	681	0.5	1,593	1,603	2.9	
Sep	1,033	1,001	7.9	710	677	-0.6	1,743	1,671	4.2	
Dec	1,099	1,058	5.6	703	653	-3.5	1,802	1,716	2.7	
2002 Mar	1,063	1,145	8.2	577	649	-0.5	1,639	1,799	4.8	
Jun	1,269	1,252	9.4	651	674	3.8	1,920	1,939	7.8	
Sep	1,371	1,356	8.3	782	657	-2.5	2,153	2,028	4.6	
Dec	1,467	1,390	2.5	602	615	-6.4	2,068	2,012	-0.8	
2003 Mar	1,318	1,418	2.0	582	635	3.2	1,900	2,048	1.8	
Jun	1,488	1,508	6.3	683	700	10.2	2,170	2,210	7.9	
Sep	1,719	1,630	8.1	779	722	3.1	2,498	2,349	6.3	
Dec	1,732	1,734	6.4	772	759	5.1	2,504	2,492	6.1	
2004 Mar	1,769	1,829	5.5	763	806	6.3	2,532	2,632	5.6	
Jun	1,793	1,788	-2.3	818	864	7.1	2,611	2,652	0.8	
Sep	1,680	1,681	-6.0	1,013	952	10.3	2,693	2,639	-0.5	
Dec	1,768	1,705	1.5	1,106	1,050	10.2	2,874	2,763	4.7	
2005 Mar	1,829	1,724	1.1	973	1,048	-0.2	2,802	2,813	1.8	
Jun	1,499	1,658	-3.8	970	1,003	-4.2	2,469	2,717	-3.4	
Sep	1,737	1,659	0	1,053	1,017	1.4	2,789	2,717	0	
Dec	1,777	1,737	4.7	1,139	1,031	1.4	2,917	2,779	2.3	
2006 Mar	1,690	1,740	0.1	897	1,011	-1.9	2,587	2,749	-1.1	
Jun	1,678	1,778	2.2	1,010	985	-2.6	2,688	2,753	0.1	
Sep	1,991	1,845	3.7	981	975	-1.0	2,973	2,827	2.7	
Dec	1,900	1,890	2.5	1,039	977	0.2	2,939	2,877	1.7	
2007 Mar	1,846	1,941	2.7	941	1,030	5.4	2,787	2,966	3.1	
Jun	2,001	2,021	4.1	1,071	1,052	2.1	3,072	3,062	3.2	
Sep	2,047	1,968	-2.7	1,049	1,049	-0.3	3,096	3,016	-1.5	
Dec	1,885	1,850	-6.0	1,141	1,067	1.7	3,026	2,928	-2.9	
2008 Mar	1,699	1,783	-3.6	1,031	1,123	5.3	2,730	2,908	-0.7	
Jun	1,668	1,684	-5.5	1,164	1,172	4.4	2,832	2,846	-2.1	
Sep	1,536	1,492	-11.4	1,195	1,144	-2.4	2,731	2,632	-7.5	
Dec	1,333	1,282	-14.1	1,129	1,103	-3.5	2,462	2,392	-9.1	
2009 Mar	1,095	1,165	-9.1	1,077	1,141	3.4	2,172	2,319	-3.1	
Jun	1,148	1,178	1.1	1,316	1,175	3.0	2,464	2,353	1.5	
Sep	1,363	1,315	11.6	1,011	1,117	-4.9	2,374	2,415	2.7	
Dec	1,512	1,436	9.2	1,122	1,033	-7.6	2,634	2,460	1.8	
2010 Mar	1,392	1,499	4.4	884	948	-8.2	2,276	2,449	-0.4	
Jun	1,470	1,474	-1.7	853	899	-5.2	2,323	2,372	-3.1	
Sep	1,414	1,375	-6.7	954	939	4.4	2,368	2,317	-2.4	
Dec	1,297	1,252	-8.9	1,082	959	2.1	2,379	2,215	-4.4	
2011 Mar	1,118	1,172	-6.4	828	914	-4.7	1,947	2,081	-6.1	
Jun	1,102	1,154	-1.5	840	885	-3.2	1,942	2,039	-2.0	
Sep	1,297	1,233	6.8	944	913	3.2	2,241	2,148	5.3	
Dec	1,407	1,362	10.5	1,029	949	3.9	2,436	2,310	7.5	
2012 Mar	1,382	1,443	5.9	910	944	-0.6	2,293	2,382	3.1	
Jun	1,436	1,499	3.9	833	931	-1.4	2,269	2,432	2.1	
Sep ⁽⁵⁾	1,645	1,562	4.2	1,004	941	1.1	2,649	2,512	3.3	

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 are subject to revision each quarter.
4. Change from the previous quarter. Percentage changes are calculated on unrounded numbers.
5. Data for Grey district was not available for September 2012.

Source: Statistics New Zealand