## Dwelling units approved



Private sector houses approved


I NQUIRIES

For further information about these and related statistics, contact the National Information and Referral Service on 1300135070.

## KEY FIGURES

$\left.\begin{array}{lrrr} & \text { Apr 11 } \\ \text { no. }\end{array} \begin{array}{r}\text { Mar 11 to } \\ \text { Apr 11 } \\ \text { \% change }\end{array} \begin{array}{r}\text { Apr } \mathbf{1 0} \text { to } \\ \text { Apr 11 }\end{array}\right\}$

## KEY POINTS

## TOTAL DWELLING UNITS

- The trend estimate for total dwellings approved fell $0.9 \%$ in April 2011 and is now showing falls for six months.
- The seasonally adjusted estimate for total dwellings approved fell $1.3 \%$ following a rise of $8.6 \%$ in the previous month.


## PRIVATE SECTOR HOUSES

- The trend estimate for private sector houses approved fell $0.8 \%$ in April and has fallen for 16 months.
- The seasonally adjusted estimate for private sector houses approved fell $3.3 \%$ in April following a fall of $1.0 \%$ in the previous month.


## PRIVATE SECTOR OTHER DWELLING UNITS

- The trend estimate for private sector other dwellings approved fell $0.5 \%$ in April and is now showing falls for four months.
- The seasonally adjusted estimate for private sector other dwellings approved rose $6.5 \%$ following a rise of $24.7 \%$ last month.


## VALUE OF BUILDING APPROVED

- The trend estimate for the value of total building approved fell $0.6 \%$ in April and is now showing falls for six months. The trend estimates for the value of building approved should be interpreted with caution. See the data notes on page 2 of this publication.
- The seasonally adjusted estimate for the value of total building approved fell $18.8 \%$ in April following a rise of $20.9 \%$ last month. The seasonally adjusted estimate for the value of total residential building fell $1.3 \%$ and the value of non-residential building fell $38.6 \%$.


## NOTES

FORTHCOMING ISSUES

CHANGES IN THIS ISSUE

REVISIONS THIS MONTH

DATA NOTES

ISSUE
May 2011
June 2011
July 2011
August 2011
September 2011

## RELEASE DATE

4 July 2011
2 August 2011
30 August 2011
4 October 2011
2 November 2011

There are no changes in this issue.

Revisions to the total number of dwelling units approved in this issue are:

|  | $2009-10$ | $2010-11$ | TOTAL |
| :--- | ---: | ---: | ---: |
| NSW | - | 79 | 79 |
| Vic. | - | 69 | 69 |
| QId | - | 74 | 74 |
| SA | - | - | - |
| WA | - | 7 | 7 |
| Tas. | - | 5 | 5 |
| NT | - | - | - |
| ACT | - | - | - |
| Total | - | $\mathbf{2 3 4}$ | $\mathbf{2 3 4}$ |

Widespread flooding, and other natural disasters, in the eastern states during late 2010 and early 2011 have not adversely affected participation by providers in the Building Approvals collection or the quality of estimates in this release. However, these events may have had an impact on the number of approved dwellings and the value of approved work.

The trend estimates should be interpreted with caution as the underlying behaviour of building approvals may be affected by initiatives within the Government stimulus package, which included the "Building the Education Revolution" (BER) program and the Social Housing Initiative as well as other developments associated with global economic conditions. From June 2009 to February 2010 BER impacts were quantified and removed from the trend estimates because of its short term nature. From April 2010 these impacts are no longer removed from the trend estimates as their effect has significantly declined. For more details on trend estimates, please see paragraphs 21 to 24 of the explanatory notes.

Brian Pink<br>Australian Statistician

## DWELLING UNITS APPROVED

TOTAL DWELLING UNITS

PRIVATE SECTOR HOUSES

PRIVATE SECTOR OTHER DWELLINGS

The trend estimate for total dwellings approved fell $0.9 \%$ in April 2011 and is now showing falls for six months.

In seasonally adjusted terms the estimate fell $1.3 \%$ to 13,377 dwellings.


The trend estimate for private sector houses approved fell $0.8 \%$ in April and has fallen for 16 months.

In seasonally adjusted terms the estimate fell $3.3 \%$ to 7,709 houses.


The trend estimate for private sector other dwellings approved fell $0.5 \%$ in April and is now showing falls for four months.

In seasonally adjusted terms the estimate increased $6.5 \%$ to 5,432 dwellings.


## DWELLING UNITS APPROVED STATES AND TERRITORIES

SUMMARY COMMENTS
The trend estimate for total dwellings approved fell $0.9 \%$ in April 2011. The trend fell in Queensland (-3.5\%), New South Wales (-1.6\%) and Western Australia (-1.7\%) while Tasmania (3.3\%), the Australian Capital Territory (2.5\%), the Northern Territory (0.9\%), South Australia ( $0.5 \%$ ) and Victoria ( $0.2 \%$ ) all rose. In seasonally adjusted terms the estimate of total dwellings approved fell $1.3 \%$ with New South Wales ( $-12.9 \%$ ), Western Australia (-9.6\%), Tasmania (-8.7\%) recording decreases while Queensland (29.2\%), South Australia (9.9\%) and Victoria (0.3\%) recorded rises.

The trend estimate for private sector houses approved fell $0.8 \%$ this month. Of the published states Victoria ( $-1.2 \%$ ), Queensland ( $-0.9 \%$ ), Western Australia ( $-0.9 \%$ ) and New South Wales ( $-0.2 \%$ ) fell while South Australia ( $0.2 \%$ ) rose.

|  | NSW | Vic. | Qld | SA | WA | Tas. | NT | ACT | Aust. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | ORIGINAL |  |  |  |  |  |  |  |  |
| Dwelling units approved |  |  |  |  |  |  |  |  |  |
| Private sector houses (no.) | 1150 | 2464 | 1177 | 504 | 1136 | 151 | 26 | 130 | 6738 |
| Total dwelling units (no.) | 2345 | 4580 | 2023 | 763 | 1376 | 208 | 57 | 461 | 11813 |
| Percentage change from previous month |  |  |  |  |  |  |  |  |  |
| Private sector houses (\%) | -23.8 | -23.2 | -14.8 | -20.4 | -15.6 | -34.3 | -16.1 | -29.3 | -21.0 |
| Total dwelling units (\%) | -25.0 | -18.1 | 14.7 | -7.9 | -24.1 | -29.0 | -3.4 | -28.5 | -16.3 |
|  | SEASONALLY ADJUSTED |  |  |  |  |  |  |  |  |
| Dwelling units approved |  |  |  |  |  |  |  |  |  |
| Private sector houses (no.) | 1341 | 2768 | 1310 | 588 | 1370 | na | na | na | 7709 |
| Total dwelling units (no.) | 2676 | 5265 | 2168 | 881 | 1608 | 257 | na | na | 13377 |
| Percentage change from previous month |  |  |  |  |  |  |  |  |  |
| Private sector houses (\%) | -3.8 | -6.2 | -0.7 | 0.9 | 5.1 | na | na | na | -3.3 |
| Total dwelling units (\%) | -12.9 | 0.3 | 29.2 | 9.9 | -9.6 | -8.7 | na | na | -1.3 |

## TREND

| Dwelling units approved |  |  |  |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| $\quad$ Private sector houses (no.) | 1403 | 2852 | 1258 | 572 | 1364 | na | na | na | $\mathbf{7 8 4 4}$ |
| $\quad$ Total dwelling units (no.) | 2822 | 5004 | 1943 | 863 | 1686 | 261 | 68 | 410 | $\mathbf{1 3} \mathbf{0 5 7}$ |
| Percentage change from previous month |  |  |  |  |  |  |  |  |  |
| $\quad$ Private sector houses (\%) | -0.2 | -1.2 | -0.9 | 0.2 | -0.9 | na | na | na | $\mathbf{- 0 . 8}$ |
| $\quad$ Total dwelling units (\%) | -1.6 | 0.2 | -3.5 | 0.5 | -1.7 | 3.3 | 0.9 | 2.5 | $\mathbf{- 0 . 9}$ |

[^0]
## DWELLING UNITS APPROVED STATE TRENDS

NEW SOUTH WALES

VICTORIA

QUEENSLAND

SOUTH AUSTRALIA

WESTERN AUSTRALIA


The trend estimate for total number of dwelling units approved in New South Wales fell 1.6\% in April 2011 and is now showing falls for three months. The trend estimate for the number of private sector houses fell $0.2 \%$ after rising for six months.

The trend estimate for total number of dwelling units approved in Victoria rose $0.2 \%$ in April after showing falls for six months. The trend estimate for the number of private sector houses fell $1.2 \%$ in April and has now fallen for 16 months.

The trend estimate for total number of dwelling units approved in Queensland fell 3.5\% in April and has now fallen for five months. The trend estimate for the number of private sector houses fell $0.9 \%$ in April 2011 and has fallen for 15 months.

The trend estimate for total number of dwelling units approved in South Australia rose $0.5 \%$ in April and is now showing rises for three months. The trend estimate for the number of private sector houses rose $0.2 \%$ after falling for 13 months.

The trend estimate for total number of dwelling units approved in Western Australia fell $1.7 \%$ in April and has now fallen for five months. The trend estimate for the number of private sector houses fell $0.9 \%$ and has now fallen for 15 months.

## VALUE OF BUILDING APPROVED

NEW RESIDENTIAL BUILDING

ALTERATIONS AND
ADDITIONS TO
RESIDENTIAL BUILDING

The trend estimate for the value of new residential building approved fell $1.3 \%$ in April 2011 and has fallen for 13 months


The trend estimate for the value of alterations and additions to residential building rose $0.2 \%$ in April and is now showing rises for two months.


The trend estimate for the value of non-residential building approved rose $0.2 \%$ in April after falling for five months.

The trend estimates for the value of non-residential building approved should be interpreted with caution. See the data notes on page 2 of this publication.


## IMPLEMENTATION OF THE AUSTRALIAN STATISTICAL GEOGRAPHY STANDARD IN ABS BUILDING APPROVALS COLLECTION

INTRODUCTION
WHY IS THE ASGS BEING
IMPLEMENTED?

Geographic classification systems are important because they provide a common framework which enables the publication of statistics that are spatially comparable and integrated.

In December 2010, the Australian Bureau of Statistics (ABS) released a new geographic classification for statistical outputs, the Australian Statistical Geography Standard (ASGS), which will replace the current Australian Standard Geographical Classification (ASGC). The ABS will begin to implement the ASGS in July 2011.

The purpose of this article is to provide information about how the ASGS will be implemented in the Building Approvals collection. It also outlines the data items that will be available post-ASGS implementation.

The ASGS was developed following a review of the ASGC that commenced in 2006 and involved consultation with a broad range of stakeholders. The ASGS has been designed to better meet the statistical needs of users and to address some of the shortcomings of the ASGC. In particular:

- ASGS regions are more consistent in terms of population size and represent functional areas
- The ASGS will remain stable for the 5 years between each Census

For further information see the ABS Geography portal http://www.abs.gov.au/Geography

The ASGS will be implemented in Building Approvals, Australia (cat. no. 8731.0) from the July 2011 issue, scheduled for release on 30 August 2011. Building Approvals statistics will also continue to be produced using the current ASGC for each of the monthly releases in the 2011/12 financial year. Building Approvals data will no longer be available on an ASGC basis from the July 2012 issue. These changes will only affect statistics below the State/Territory level.


From the July 2011 issue, the release of fine geographic level outputs will no longer coincide with the publication release for Building Approvals, Australia (cat no. 8731.0). This is due to the increased processing required to produce outputs for both geographic classifications. Data cubes with finer geographic levels may be released up to 10 working days later than the publication and time series spreadsheets. The data, when available, will be accessible from the "Downloads" tab of the Building Approvals, Australia (cat. no. 8731.0) publication on the ABS website. Release dates for these data will be available in the ABS Release Advice. Release notifications will also be sent on the day of release through the ABS Email Notification Service.

Geographic level availability

Under the ASGS, Building Approvals data will be published at the Australia, State/Territory, Greater Capital City Statistical Area, Local Government Area (LGA) and Statistical Area Level 2 (SA2) levels. Further information about the ASGS and its different levels can be found in the publication Australian Statistical Geography Standard (ASGS): Volume 1-Main Structure and Greater Capital City Statistical Areas, Australia, Iuly 2011 (cat no. 1270.0.55.001). Non-ABS geographies including Local Government Areas will be released on 22 July 2011 in Australian Statistical Geography Standard (ASGS): Volume 3 - Non ABS Structures, July 2011 (cat no. 1270.0.55.003).

Some key differences between ASGC levels and ASGS levels are described in the table below.

| Current ASGC level produced | NewA SGS level produced | Differences |
| :--- | :--- | :--- |
| Australia | Australia | None |
| State/Teritory | State/Teritbry | None |
| Capital City Statistical Division | Greater CapitalC ity Statistical <br> Area | Significant boundary and concept <br> differences |
| Local Gover nment Area | Local Government Area | LGA boundaries will be <br> maintained as non-ABS |
| Statistical Local Area | Statistical Area Level 2 | Significant boundary and concept <br> differences |

The geographic levels available over time are as follows:

| Current - June 2011 | July 2011 - June 2012 | July 2012 onwards |
| :--- | :--- | :--- |
| Australia (ASGC) | Australia (ASGS) | Australia (ASGS) |
| State/Territory (ASGC) | State/Territory (ASGS) | State/Territory (ASGS) |
| Capital City Statistical Division <br> (ASGC) | Capital City Statistical Division <br> (ASGC) |  |
|  | Greater Capital City Statistical <br> Area (ASGS) | Greater Capital City Statistical <br> Area (ASGS) |
| Local Gover nment Area (ASGC) | Local Government Area (ASGC) | Local Government Area (ASGS) |
| Statistical Local Area (ASGC) | Statistical Local Area (ASGC) |  |
|  | Statistical Area Level 2 (ASGS) | Statistical Area Level 2 (ASGS) |

Under the ASGC, LGAs are made up of one or more Statistical Local Area (SLA). SLAs will be discontinued when the ASGS is implemented. The lowest geographical level for Building Approvals output published and available on an information consultancy basis, will be at the SA2 level. Due to the significant conceptual differences between SLA and SA2, the estimation of LGAs is not possible using SA2s. Consequently output data cubes at the LGA level will be produced independently of SA2 outputs.

Time series implications

## INFORMATION

CONSULTANCIES POST
ASGS IMPLEMENTATION

FURTHER INFORMATION

Due to the differing geographic boundaries between ASGC and ASGS, time series for small area data will be affected. For Building Approvals data, the impact will be most evident at the SLA-SA2 levels and Capital City Statistical Division-Greater Capital City Statistical Area levels.

The release of Building Approvals outputs to both ASGC and ASGS over the 2011/12 financial year will provide a basis for analysis and comparison between the classifications for interested users. In addition, correspondences will be available from the Geography section of the ABS for users who wish to construct longer series using the ASGS.

Due to changes to capital city boundaries, Table 8 of the pdf publication will continue to be published using the ASGC (i.e. Capital City Statistical Division) for 2011/12 and will be changed to the ASGS (i.e. Greater Capital City Statistical Area) thereafter. Table 10 of the time series spreadsheets, "Dwelling units approved, By Capital City Statistical Division" will continue to be produced in 2011/12 but will be retired from July 2012 onwards. An additional time series spreadsheet, "Dwelling units approved, By Greater Capital City Statistical Area" will be produced from July 2011 onwards. The new time series identifiers associated with this spreadsheet will be published in the June 2011 issue.

The ABS has consulted clients and undertaken data quality examinations in order to determine what data will be available at ASGS levels on an information consultancy basis. A list of data items available on an information consultancy basis from July 2011 is provided on the "Downloads" tab of the Building Approvals, Australia (cat. no. 8731.0) publication on the ABS website under the data cubes heading.

For further information about the Building Approvals publication and new or existing consultancies please telephone the National Information and Referral Service on 1300135070 . For questions about the implementation of the ASGS in the Building Approvals collection or changes to outputs please telephone the Building Approvals section on (08) 8237 7648. For information related to the ASGS see the geography portal www.abs.gov.au/geography or to obtain correspondence files please contact the Geography Section via email at geography@abs.gov.au or phone (02) 62526365.

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|  | OTHER |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | HOUSES |  | DWELLINGS |  | TOTAL DWELLING UNITS |  |  |
|  | Private | Total | Private | Total | Private | Public | Total |
| Month | no. | no. | no. | no. | no. | no. | no. |
|  | ORIGINAL |  |  |  |  |  |  |
| 2010 |  |  |  |  |  |  |  |
| February | 9178 | 9468 | 3121 | 4720 | 12299 | 1889 | 14188 |
| March | 10383 | 10788 | 4714 | 6688 | 15097 | 2379 | 17476 |
| April | 8056 | 8367 | 4428 | 5592 | 12484 | 1475 | 13959 |
| May | 9154 | 9424 | 4261 | 5432 | 13415 | 1441 | 14856 |
| June | 9333 | 9580 | 4620 | 5440 | 13953 | 1067 | 15020 |
| July | 9039 | 9316 | 5328 | 6095 | 14367 | 1044 | 15411 |
| August | 8852 | 9066 | 4888 | 5683 | 13740 | 1009 | 14749 |
| September | 8884 | 9042 | 4720 | 5124 | 13604 | 562 | 14166 |
| October | 8621 | 8817 | 6386 | 6708 | 15007 | 518 | 15525 |
| November | 8669 | 8865 | 4983 | 5371 | 13652 | 584 | 14236 |
| December | 7235 | 7394 | 6291 | 6808 | 13526 | 676 | 14202 |
| 2011 |  |  |  |  |  |  |  |
| January | 5880 | 5940 | 3502 | 3734 | 9382 | 292 | 9674 |
| February | 7711 | 7853 | 3652 | 3829 | 11363 | 319 | 11682 |
| March | 8524 | 8664 | 5128 | 5456 | 13652 | 468 | 14120 |
| April | 6738 | 6829 | 4836 | 4984 | 11574 | 239 | 11813 |
| SEASONALLY ADJUSTED |  |  |  |  |  |  |  |
| 2010 |  |  |  |  |  |  |  |
| February | 9588 | 9949 | 3425 | 4738 | 13012 | 1675 | 14687 |
| March | 9673 | 10094 | 4627 | 6699 | 14300 | 2493 | 16793 |
| April | 8845 | 9158 | 4931 | 5956 | 13776 | 1338 | 15114 |
| May | 8857 | 9141 | 4058 | 5027 | 12915 | 1252 | 14167 |
| June | 8590 | 8802 | 4515 | 5196 | 13105 | 893 | 13998 |
| July | 8586 | 8805 | 4621 | 5267 | 13208 | 864 | 14072 |
| August | 8216 | 8417 | 5069 | 5970 | 13284 | 1102 | 14387 |
| September | 8240 | 8395 | 4198 | 4673 | 12438 | 630 | 13068 |
| October | 8256 | 8444 | 5609 | 6108 | 13865 | 686 | 14552 |
| November | 8182 | 8349 | 5130 | 5458 | 13311 | 496 | 13808 |
| December | 8143 | 8312 | 6002 | 6549 | 14145 | 716 | 14861 |
| 2011 |  |  |  |  |  |  |  |
| January | 7985 | 8083 | 4872 | 5133 | 12857 | 360 | 13217 |
| February | 8049 | 8219 | 4092 | 4257 | 12140 | 336 | 12476 |
| March | 7969 | 8101 | 5103 | 5445 | 13071 | 475 | 13546 |
| April | 7709 | 7814 | 5432 | 5563 | 13142 | 236 | 13377 |
| TREND |  |  |  |  |  |  |  |
| 2010 |  |  |  |  |  |  |  |
| February | 9561 | 9895 | 4008 | 5623 | 13569 | 1950 | 15519 |
| March | 9370 | 9698 | 4197 | 5723 | 13567 | 1855 | 15422 |
| April | 9129 | 9443 | 4347 | 5650 | 13476 | 1617 | 15093 |
| May | 8876 | 9164 | 4429 | 5456 | 13305 | 1315 | 14620 |
| June | 8644 | 8896 | 4464 | 5244 | 13109 | 1032 | 14140 |
| July | 8466 | 8684 | 4494 | 5088 | 12961 | 811 | 13772 |
| August | 8344 | 8536 | 4589 | 5067 | 12933 | 670 | 13602 |
| September | 8263 | 8442 | 4748 | 5152 | 13012 | 582 | 13593 |
| October | 8209 | 8378 | 4908 | 5266 | 13116 | 528 | 13645 |
| November | 8160 | 8322 | 4994 | 5308 | 13154 | 476 | 13630 |
| December | 8113 | 8267 | 5007 | 5285 | 13120 | 432 | 13552 |
| 2011 |  |  |  |  |  |  |  |
| January | 8054 | 8199 | 4982 | 5227 | 13035 | 391 | 13426 |
| February | 7984 | 8120 | 4945 | 5163 | 12928 | 355 | 13283 |
| March | 7911 | 8039 | 4933 | 5130 | 12844 | 325 | 13169 |
| April | 7844 | 7964 | 4908 | 5093 | 12753 | 304 | 13057 |

DWELLING UNITS APPROVED, Percentage change

|  | OTHER |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | HOUSES |  | DWELLINGS |  | TOTAL DWELLING UNITS |  |  |
|  | Private | Total | Private | Total | Private | Public | Total |
| Month | \% | \% | \% | \% | \% | \% | \% |
| ORIGINAL |  |  |  |  |  |  |  |
| 2010 |  |  |  |  |  |  |  |
| February | 29.3 | 30.8 | 10.1 | 8.9 | 23.8 | 15.2 | 22.6 |
| March | 13.1 | 13.9 | 51.0 | 41.7 | 22.7 | 25.9 | 23.2 |
| April | -22.4 | -22.4 | -6.1 | -16.4 | -17.3 | -38.0 | -20.1 |
| May | 13.6 | 12.6 | -3.8 | -2.9 | 7.5 | -2.3 | 6.4 |
| June | 2.0 | 1.7 | 8.4 | 0.1 | 4.0 | -26.0 | 1.1 |
| July | -3.2 | -2.8 | 15.3 | 12.0 | 3.0 | -2.2 | 2.6 |
| August | -2.1 | -2.7 | -8.3 | -6.8 | -4.4 | -3.4 | -4.3 |
| September | 0.4 | -0.3 | -3.4 | -9.8 | -1.0 | -44.3 | -4.0 |
| October | -3.0 | -2.5 | 35.3 | 30.9 | 10.3 | -7.8 | 9.6 |
| November | 0.6 | 0.5 | -22.0 | -19.9 | -9.0 | 12.7 | -8.3 |
| December | -16.5 | -16.6 | 26.2 | 26.8 | -0.9 | 15.8 | -0.2 |
| 2011 |  |  |  |  |  |  |  |
| January | -18.7 | -19.7 | -44.3 | -45.2 | -30.6 | -56.8 | -31.9 |
| February | 31.1 | 32.2 | 4.3 | 2.5 | 21.1 | 9.2 | 20.8 |
| March | 10.5 | 10.3 | 40.4 | 42.5 | 20.1 | 46.7 | 20.9 |
| April | -21.0 | -21.2 | -5.7 | -8.7 | -15.2 | -48.9 | -16.3 |
| SEASONALLY ADJUSTED |  |  |  |  |  |  |  |
| 2010 |  |  |  |  |  |  |  |
| February | -1.3 | 0.1 | -7.8 | -16.8 | -3.1 | -24.3 | -6.1 |
| March | 0.9 | 1.5 | 35.1 | 41.4 | 9.9 | 48.8 | 14.3 |
| April | -8.6 | -9.3 | 6.5 | -11.1 | -3.7 | -46.3 | -10.0 |
| May | 0.1 | -0.2 | -17.7 | -15.6 | -6.2 | -6.4 | -6.3 |
| June | -3.0 | -3.7 | 11.3 | 3.4 | 1.5 | -28.7 | -1.2 |
| July | - | - | 2.4 | 1.4 | 0.8 | -3.2 | 0.5 |
| August | -4.3 | -4.4 | 9.7 | 13.3 | 0.6 | 27.6 | 2.2 |
| September | 0.3 | -0.3 | -17.2 | -21.7 | -6.4 | -42.8 | -9.2 |
| October | 0.2 | 0.6 | 33.6 | 30.7 | 11.5 | 8.9 | 11.4 |
| November | -0.9 | -1.1 | -8.5 | -10.6 | -4.0 | -27.6 | -5.1 |
| December | -0.5 | -0.4 | 17.0 | 20.0 | 6.3 | 44.3 | 7.6 |
| 2011 |  |  |  |  |  |  |  |
| January | -1.9 | -2.8 | -18.8 | -21.6 | -9.1 | -49.7 | -11.1 |
| February | 0.8 | 1.7 | -16.0 | -17.1 | -5.6 | -6.7 | -5.6 |
| March | -1.0 | -1.4 | 24.7 | 27.9 | 7.7 | 41.4 | 8.6 |
| April | -3.3 | -3.5 | 6.5 | 2.2 | 0.5 | -50.4 | -1.3 |

TREND

## 2010

| February | -1.3 | -1.2 | 5.2 | 5.1 | 0.6 | 4.0 | $\mathbf{1 . 0}$ |
| :--- | ---: | :--- | :--- | :--- | :--- | ---: | ---: |
| March | -2.0 | -2.0 | 4.7 | 1.8 | - | -4.9 | $\mathbf{- 0 . 6}$ |
| April | -2.6 | -2.6 | 3.6 | -1.3 | -0.7 | -12.8 | $\mathbf{- 2 . 1}$ |
| May | -2.8 | -2.9 | 1.9 | -3.4 | -1.3 | -18.7 | $\mathbf{- 3 . 1}$ |
| June | -2.6 | -2.9 | 0.8 | -3.9 | -1.5 | -21.5 | $\mathbf{- 3 . 3}$ |
| July | -2.1 | -2.4 | 0.7 | -3.0 | -1.1 | -21.4 | $\mathbf{- 2 . 6}$ |
| August | -1.4 | -1.7 | 2.1 | -0.4 | -0.2 | -17.5 | $\mathbf{- 1 . 2}$ |
| September | -1.0 | -1.1 | 3.5 | 1.7 | 0.6 | -13.2 | $\mathbf{- 0 . 1}$ |
| October | -0.7 | -0.7 | 3.4 | 2.2 | 0.8 | -9.2 | $\mathbf{0 . 4}$ |
| November | -0.6 | -0.7 | 1.8 | 0.8 | 0.3 | -9.9 | $\mathbf{- 0 . 1}$ |
| December | -0.6 | -0.7 | 0.3 | -0.4 | -0.3 | -9.3 | $\mathbf{- 0 . 6}$ |
| $\mathbf{2 0 1 1}$ |  |  |  |  |  |  |  |
| $\quad$ January | -0.7 | -0.8 | -0.5 | -1.1 | -0.6 | -9.5 | $\mathbf{- 0 . 9}$ |
| February | -0.9 | -1.0 | -0.7 | -1.2 | -0.8 | -9.1 | $\mathbf{- 1 . 1}$ |
| March | -0.9 | -1.0 | -0.2 | -0.6 | -0.7 | -8.4 | $\mathbf{- 0 . 9}$ |
| April | -0.8 | -0.9 | -0.5 | -0.7 | -0.7 | -6.6 | $\mathbf{- 0 . 9}$ |

- nil or rounded to zero (including null cells)



## SEASONALLY ADJUSTED

| 2010 |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| February | 2620 | 4844 | 3097 | 948 | 2554 | 254 | na | na | 14687 |
| March | 3468 | 5534 | 3193 | 1225 | 2673 | 277 | na | na | 16793 |
| April | 2932 | 4961 | 3162 | 973 | 2118 | 259 | na | na | 15114 |
| May | 2769 | 4690 | 2906 | 1293 | 1830 | 210 | na | na | 14167 |
| June | 2668 | 5059 | 2578 | 956 | 1881 | 254 | na | na | 13998 |
| July | 2957 | 5353 | 2163 | 1019 | 1735 | 272 | na | na | 14072 |
| August | 2363 | 5896 | 2161 | 1244 | 1757 | 250 | na | na | 14387 |
| September | 2458 | 5026 | 2308 | 879 | 1737 | 278 | na | na | 13068 |
| October | 3179 | 5016 | 2343 | 925 | 1747 | 266 | na | na | 14552 |
| November | 2849 | 5236 | 2351 | 860 | 1878 | 225 | na | na | 13808 |
| December | 2955 | 5752 | 2475 | 872 | 1816 | 249 | na | na | 14861 |
| 2011 |  |  |  |  |  |  |  |  |  |
| January | 2730 | 5221 | 2320 | 684 | 1731 | 187 | na | na | 13217 |
| February | 2895 | 4129 | 1977 | 1028 | 1728 | 265 | na | na | 12476 |
| March | 3071 | 5252 | 1678 | 802 | 1779 | 282 | na | na | 13546 |
| April | 2676 | 5265 | 2168 | 881 | 1608 | 257 | na | na | 13377 |

TREND

| $\mathbf{2 0 1 0}$ |  |  |  |  |  |  |  |  |  |
| :--- | ---: | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| February | 3102 | 5064 | 3116 | 1107 | 2425 | 263 | 97 | 345 | $\mathbf{1 5 5 1 9}$ |
| March | 3073 | 5058 | 3103 | 1116 | 2363 | 254 | 97 | 359 | $\mathbf{1 5} \mathbf{4 2 2}$ |
| April | 2978 | 5054 | 2995 | 1116 | 2226 | 249 | 107 | 369 | $\mathbf{1 5} \mathbf{0 9 3}$ |
| May | 2853 | 5061 | 2812 | 1108 | 2046 | 249 | 124 | 368 | $\mathbf{1 4} \mathbf{6 2 0}$ |
| June | 2747 | 5084 | 2598 | 1093 | 1877 | 252 | 136 | 353 | $\mathbf{1 4} \mathbf{1 4 0}$ |
| July | 2685 | 5110 | 2407 | 1072 | 1771 | 257 | 139 | 331 | $\mathbf{1 3} \mathbf{7 7 2}$ |
| August | 2678 | 5157 | 2295 | 1032 | 1738 | 260 | 127 | 315 | $\mathbf{1 3} \mathbf{6 0 2}$ |
| September | 2713 | 5197 | 2278 | 977 | 1749 | 258 | 109 | 312 | $\mathbf{1 3 5 9 3}$ |
| October | 2785 | 5190 | 2307 | 924 | 1775 | 251 | 91 | 321 | $\mathbf{1 3} \mathbf{6 4 5}$ |
| November | 2849 | 5129 | 2324 | 879 | 1788 | 243 | 78 | 339 | $\mathbf{1 3} \mathbf{6 3 0}$ |
| December | 2890 | 5064 | 2289 | 853 | 1787 | 239 | 71 | 360 | $\mathbf{1 3} \mathbf{5 5 2}$ |
| 2011 |  |  |  |  |  |  |  |  |  |
| January | 2903 | 5020 | 2203 | 844 | 1770 | 240 | 69 | 376 | $\mathbf{1 3} \mathbf{4 2 6}$ |
| February | 2891 | 4994 | 2105 | 849 | 1744 | 246 | 68 | 388 | $\mathbf{1 3} \mathbf{2 8 3}$ |
| March | 2869 | 4992 | 2015 | 859 | 1716 | 252 | 67 | 400 | $\mathbf{1 3} \mathbf{1 6 9}$ |
| April | 2822 | 5004 | 1943 | 863 | 1686 | 261 | 68 | 410 | $\mathbf{1 3} \mathbf{0 5 7}$ |

na not available

|  | NSW | Vic. | Qld | SA | WA | Tas. | NT | ACT | Aust. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Month | \% | \% | \% | \% | \% | \% | \% | \% | \% |
|  | ORIGINAL |  |  |  |  |  |  |  |  |
| 2010 |  |  |  |  |  |  |  |  |  |
| February | 16.8 | 31.6 | 28.0 | -1.7 | 20.4 | 17.2 | -3.9 | 20.7 | 22.6 |
| March | 22.4 | 27.7 | 24.3 | 41.6 | 6.0 | 17.6 | 30.6 | 36.0 | 23.2 |
| April | -20.5 | -24.2 | -15.4 | -28.3 | -25.3 | -19.9 | 134.4 | 38.0 | -20.1 |
| May | 12.4 | 6.7 | -3.1 | 49.9 | 6.8 | -4.4 | -40.0 | -31.2 | 6.4 |
| June | -12.1 | 12.9 | 2.5 | -28.1 | -0.6 | 23.7 | 93.3 | 29.4 | 1.1 |
| July | 21.5 | 12.1 | -24.7 | 12.6 | -10.8 | 17.3 | 33.9 | -27.0 | 2.6 |
| August | -31.1 | -0.7 | 0.7 | 24.2 | 2.3 | -16.0 | -31.8 | 57.0 | -4.3 |
| September | 13.4 | -8.4 | 15.6 | -29.0 | -2.2 | 15.3 | -21.4 | -52.4 | -4.0 |
| October | 38.9 | -1.1 | -4.0 | -12.8 | -2.4 | -8.6 | -58.4 | 297.0 | 9.6 |
| November | -11.0 | -8.2 | -2.4 | 8.3 | 16.0 | -22.5 | 25.0 | -65.6 | -8.3 |
| December | -0.8 | 4.9 | -6.1 | -9.7 | -16.9 | 19.6 | 343.1 | 17.9 | -0.2 |
| 2011 |  |  |  |  |  |  |  |  |  |
| January | -46.0 | -25.6 | -21.8 | -38.6 | -19.4 | -43.8 | -91.7 | -47.4 | -31.9 |
| February | 53.8 | 1.9 | 0.6 | 91.8 | 19.4 | 72.9 | 279.2 | 42.2 | 20.8 |
| March | 19.0 | 40.5 | -1.3 | -16.0 | 10.4 | 17.7 | -35.2 | 101.6 | 20.9 |
| April | -25.0 | -18.1 | 14.7 | -7.9 | -24.1 | -29.0 | -3.4 | -28.5 | -16.3 |

## SEASONALLY ADJUSTED

| 2010 |  |  |  |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | :--- | ---: | ---: |
| February | -23.2 | -0.3 | 6.0 | -26.0 | 0.4 | 2.8 | na | na | $\mathbf{- 6 . 1}$ |
| March | 32.4 | 14.2 | 3.1 | 29.2 | 4.6 | 9.1 | na | na | $\mathbf{1 4 . 3}$ |
| April | -15.4 | -10.4 | -1.0 | -20.6 | -20.8 | -6.5 | na | na | $\mathbf{- 1 0 . 0}$ |
| May | -5.6 | -5.5 | -8.1 | 32.9 | -13.6 | -19.1 | na | na | $\mathbf{- 6 . 3}$ |
| June | -3.7 | 7.9 | -11.3 | -26.1 | 2.8 | 21.4 | na | na | $\mathbf{- 1 . 2}$ |
| July | 10.8 | 5.8 | -16.1 | 6.6 | -7.7 | 6.9 | na | na | $\mathbf{0 . 5}$ |
| August | -20.1 | 10.2 | -0.1 | 22.2 | 1.3 | -8.2 | na | na | $\mathbf{2 . 2}$ |
| September | 4.0 | -14.8 | 6.8 | -29.4 | -1.1 | 11.5 | na | na | $\mathbf{- 9 . 2}$ |
| October | 29.3 | -0.2 | 1.5 | 5.3 | 0.6 | -4.6 | na | na | $\mathbf{1 1 . 4}$ |
| November | -10.4 | 4.4 | 0.3 | -7.0 | 7.5 | -15.4 | na | na | $\mathbf{- 5 . 1}$ |
| December | 3.7 | 9.9 | 5.3 | 1.5 | -3.3 | 11.0 | na | na | $\mathbf{7 . 6}$ |
| 2011 |  |  |  |  |  |  |  |  |  |
| January | -7.6 | -9.2 | -6.3 | -21.6 | -4.7 | -25.2 | na | na | $\mathbf{- 1 1 . 1}$ |
| February | 6.1 | -20.9 | -14.8 | 50.4 | -0.2 | 42.1 | na | na | $\mathbf{- 5 . 6}$ |
| March | 6.1 | 27.2 | -15.1 | -22.0 | 2.9 | 6.3 | na | na | $\mathbf{8 . 6}$ |
| April | -12.9 | 0.3 | 29.2 | 9.9 | -9.6 | -8.7 | na | na | $\mathbf{- 1 . 3}$ |

TREND

| $\mathbf{2 0 1 0}$ |  |  |  |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
|  |  |  |  |  |  |  |  |  |  |
| February | 0.8 | 0.7 | 2.2 | 1.6 | 0.8 | -4.6 | -7.3 | 2.0 | $\mathbf{1 . 0}$ |
| March | -0.9 | -0.1 | -0.4 | 0.8 | -2.6 | -3.4 | 0.2 | 3.9 | $\mathbf{- 0 . 6}$ |
| April | -3.1 | -0.1 | -3.5 | -0.1 | -5.8 | -2.0 | 10.7 | 2.9 | $\mathbf{- 2 . 1}$ |
| May | -4.2 | 0.1 | -6.1 | -0.7 | -8.1 | -0.1 | 15.1 | -0.3 | $\mathbf{- 3 . 1}$ |
| June | -3.7 | 0.4 | -7.6 | -1.3 | -8.3 | 1.3 | 10.4 | -4.0 | $\mathbf{- 3 . 3}$ |
| July | -2.3 | 0.5 | -7.3 | -2.0 | -5.7 | 2.2 | 1.6 | -6.1 | $\mathbf{- 2 . 6}$ |
| August | -0.2 | 0.9 | -4.7 | -3.7 | -1.8 | 1.1 | -8.3 | -4.9 | $\mathbf{- 1 . 2}$ |
| September | 1.3 | 0.8 | -0.7 | -5.3 | 0.7 | -0.8 | -14.2 | -1.0 | $\mathbf{- 0 . 1}$ |
| October | 2.7 | -0.1 | 1.3 | -5.5 | 1.5 | -2.5 | -16.4 | 2.9 | $\mathbf{0 . 4}$ |
| November | 2.3 | -1.2 | 0.7 | -4.8 | 0.7 | -3.3 | -14.6 | 5.8 | $\mathbf{- 0 . 1}$ |
| December | 1.4 | -1.3 | -1.5 | -3.0 | -0.1 | -1.9 | -9.1 | 6.2 | $\mathbf{- 0 . 6}$ |
| 2011 |  |  |  |  |  |  |  |  |  |
| January | 0.5 | -0.9 | -3.7 | -1.1 | -0.9 | 0.6 | -2.7 | 4.4 | $\mathbf{- 0 . 9}$ |
| February | -0.4 | -0.5 | -4.5 | 0.5 | -1.5 | 2.2 | -1.1 | 3.1 | $\mathbf{- 1 . 1}$ |
| March | -0.8 | - | -4.3 | 1.2 | -1.6 | 2.8 | -1.1 | 3.1 | $\mathbf{- 0 . 9}$ |
| April | -1.6 | 0.2 | -3.5 | 0.5 | -1.7 | 3.3 | 0.9 | 2.5 | $\mathbf{- 0 . 9}$ |

[^1]|  | NSW | Vic. | Qld | SA | WA | Tas. | NT | ACT | Aust. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Month | no. | no. | no. | no. | no. | no. | no. | no. | no. |
| ORIGINAL |  |  |  |  |  |  |  |  |  |
| 2010 |  |  |  |  |  |  |  |  |  |
| February | 1200 | 3398 | 1840 | 686 | 1699 | 205 | 30 | 120 | 9178 |
| March | 1583 | 3636 | 2170 | 865 | 1608 | 189 | 47 | 285 | 10383 |
| April | 1253 | 2699 | 1647 | 669 | 1399 | 161 | 62 | 166 | 8056 |
| May | 1428 | 3181 | 1762 | 727 | 1674 | 187 | 47 | 148 | 9154 |
| June | 1512 | 3307 | 1638 | 699 | 1706 | 210 | 50 | 211 | 9333 |
| July | 1370 | 3463 | 1665 | 765 | 1357 | 194 | 46 | 179 | 9039 |
| August | 1312 | 3214 | 1613 | 723 | 1642 | 181 | 32 | 135 | 8852 |
| September | 1377 | 3176 | 1746 | 777 | 1455 | 177 | 47 | 129 | 8884 |
| October | 1438 | 3129 | 1517 | 630 | 1454 | 179 | 37 | 237 | 8621 |
| November | 1376 | 3045 | 1644 | 705 | 1528 | 179 | 43 | 149 | 8669 |
| December | 1230 | 2612 | 1253 | 521 | 1290 | 186 | 38 | 105 | 7235 |
| 2011 |  |  |  |  |  |  |  |  |  |
| January | 1024 | 2225 | 890 | 394 | 1098 | 129 | 15 | 105 | 5880 |
| February | 1438 | 2792 | 1122 | 577 | 1354 | 188 | 32 | 208 | 7711 |
| March | 1509 | 3209 | 1382 | 633 | 1346 | 230 | 31 | 184 | 8524 |
| April | 1150 | 2464 | 1177 | 504 | 1136 | 151 | 26 | 130 | 6738 |
| SEASONALLY ADJUSTED |  |  |  |  |  |  |  |  |  |
| 2010 |  |  |  |  |  |  |  |  |  |
| February | 1245 | 3454 | 1986 | 710 | 1801 | na | na | na | 9588 |
| March | 1486 | 3306 | 1946 | 825 | 1627 | na | na | na | 9673 |
| April | 1420 | 2873 | 1833 | 712 | 1591 | na | na | na | 8845 |
| May | 1379 | 3175 | 1688 | 711 | 1528 | na | na | na | 8857 |
| June | 1374 | 3023 | 1541 | 669 | 1588 | na | na | na | 8590 |
| July | 1314 | 3266 | 1581 | 698 | 1330 | na | na | na | 8586 |
| August | 1183 | 2981 | 1498 | 681 | 1529 | na | na | na | 8216 |
| September | 1327 | 2951 | 1570 | 689 | 1373 | na | na | na | 8240 |
| October | 1377 | 3007 | 1423 | 656 | 1375 | na | na | na | 8256 |
| November | 1321 | 2929 | 1527 | 647 | 1409 | na | na | na | 8182 |
| December | 1336 | 3011 | 1461 | 568 | 1416 | na | na | na | 8143 |
| 2011 |  |  |  |  |  |  |  |  |  |
| January | 1402 | 3030 | 1219 | 536 | 1413 | na | na | na | 7985 |
| February | 1496 | 2836 | 1214 | 597 | 1428 | na | na | na | 8049 |
| March | 1395 | 2950 | 1320 | 583 | 1304 | na | na | na | 7969 |
| April | 1341 | 2768 | 1310 | 588 | 1370 | na | na | na | 7709 |

## TREND

| $\mathbf{2 0 1 0}$ |  |  |  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| February | 1424 | 3303 | 1966 | 758 | 1679 | na | na | na | $\mathbf{9 5 6 1}$ |
| March | 1407 | 3235 | 1900 | 750 | 1654 | na | na | na | $\mathbf{9 3 7 0}$ |
| April | 1387 | 3172 | 1810 | 734 | 1613 | na | na | na | $\mathbf{9 1 2 9}$ |
| May | 1365 | 3121 | 1714 | 716 | 1560 | na | na | na | $\mathbf{8 8 7 6}$ |
| June | 1343 | 3080 | 1627 | 702 | 1505 | na | na | na | $\mathbf{8 6 4 4}$ |
| July | 1319 | 3054 | 1565 | 692 | 1460 | na | na | na | $\mathbf{8 4 6 6}$ |
| August | 1299 | 3038 | 1532 | 682 | 1428 | na | na | na | $\mathbf{8 3 4 4}$ |
| September | 1296 | 3020 | 1509 | 668 | 1412 | na | na | na | $\mathbf{8 2 6 3}$ |
| October | 1317 | 2998 | 1480 | 648 | 1404 | na | na | na | $\mathbf{8 2 0 9}$ |
| November | 1347 | 2978 | 1438 | 623 | 1403 | na | na | na | $\mathbf{8 1 6 0}$ |
| $\quad$ December | 1376 | 2965 | 1386 | 600 | 1402 | na | na | na | $\mathbf{8 1 1 3}$ |
| 2011 |  |  |  |  |  |  |  |  |  |
| $\quad$ January | 1395 | 2948 | 1336 | 584 | 1396 | na | na | na | $\mathbf{8 0 5 4}$ |
| February | 1404 | 2920 | 1297 | 575 | 1386 | na | na | na | $\mathbf{7 9 8 4}$ |
| March | 1406 | 2887 | 1270 | 571 | 1377 | na | na | na | $\mathbf{7 9 1 1}$ |
| April | 1403 | 2852 | 1258 | 572 | 1364 | na | na | na | $\mathbf{7 8 4 4}$ |

na not available

|  | NSW | Vic. | Qld | SA | WA | Tas. | NT | ACT | Aust. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Month | \% | \% | \% | \% | \% | \% | \% | \% | \% |
|  | ORIGINAL |  |  |  |  |  |  |  |  |
| 2010 |  |  |  |  |  |  |  |  |  |
| February | 9.1 | 40.9 | 27.9 | 27.0 | 27.5 | 16.5 | 36.4 | 51.9 | 29.3 |
| March | 31.9 | 7.0 | 17.9 | 26.1 | -5.4 | -7.8 | 56.7 | 137.5 | 13.1 |
| April | -20.8 | -25.8 | -24.1 | -22.7 | -13.0 | -14.8 | 31.9 | -41.8 | -22.4 |
| May | 14.0 | 17.9 | 7.0 | 8.7 | 19.7 | 16.1 | -24.2 | -10.8 | 13.6 |
| June | 5.9 | 4.0 | -7.0 | -3.9 | 1.9 | 12.3 | 6.4 | 42.6 | 2.0 |
| July | -9.4 | 4.7 | 1.6 | 9.4 | -20.5 | -7.6 | -8.0 | -15.2 | -3.2 |
| August | -4.2 | -7.2 | -3.1 | -5.5 | 21.0 | -6.7 | -30.4 | -24.6 | -2.1 |
| September | 5.0 | -1.2 | 8.2 | 7.5 | -11.4 | -2.2 | 46.9 | -4.4 | 0.4 |
| October | 4.4 | -1.5 | -13.1 | -18.9 | -0.1 | 1.1 | -21.3 | 83.7 | -3.0 |
| November | -4.3 | -2.7 | 8.4 | 11.9 | 5.1 | - | 16.2 | -37.1 | 0.6 |
| December | -10.6 | -14.2 | -23.8 | -26.1 | -15.6 | 3.9 | -11.6 | -29.5 | -16.5 |
| 2011 |  |  |  |  |  |  |  |  |  |
| January | -16.7 | -14.8 | -29.0 | -24.4 | -14.9 | -30.6 | -60.5 | - | -18.7 |
| February | 40.4 | 25.5 | 26.1 | 46.4 | 23.3 | 45.7 | 113.3 | 98.1 | 31.1 |
| March | 4.9 | 14.9 | 23.2 | 9.7 | -0.6 | 22.3 | -3.1 | -11.5 | 10.5 |
| April | -23.8 | -23.2 | -14.8 | -20.4 | -15.6 | -34.3 | -16.1 | -29.3 | -21.0 |

## SEASONALLY ADJUSTED

|  |  |  |  |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | :--- | :--- | :--- | ---: |
| $\mathbf{2 0 1 0}$ |  |  |  |  |  |  |  |  |  |
| February | -12.9 | 1.0 | -1.8 | -8.9 | 7.8 | na | na | na | $\mathbf{- 1 . 3}$ |
| March | 19.4 | -4.3 | -2.0 | 16.2 | -9.6 | na | na | na | $\mathbf{0 . 9}$ |
| April | -4.4 | -13.1 | -5.8 | -13.7 | -2.2 | na | na | na | $\mathbf{- 8 . 6}$ |
| May | -2.9 | 10.5 | -7.9 | -0.2 | -4.0 | na | na | na | $\mathbf{0 . 1}$ |
| June | -0.4 | -4.8 | -8.7 | -5.9 | 3.9 | na | na | na | $\mathbf{- 3 . 0}$ |
| July | -4.3 | 8.0 | 2.6 | 4.4 | -16.2 | na | na | na | - |
| August | -10.0 | -8.7 | -5.3 | -2.5 | 14.9 | na | na | na | $\mathbf{- 4 . 3}$ |
| September | 12.2 | -1.0 | 4.8 | 1.2 | -10.2 | na | na | na | $\mathbf{0 . 3}$ |
| October | 3.8 | 1.9 | -9.3 | -4.9 | 0.1 | na | na | na | $\mathbf{0 . 2}$ |
| November | -4.1 | -2.6 | 7.3 | -1.2 | 2.5 | na | na | na | $\mathbf{- 0 . 9}$ |
| December | 1.1 | 2.8 | -4.3 | -12.2 | 0.5 | na | na | na | $\mathbf{- 0 . 5}$ |
| 2011 |  |  |  |  |  |  |  |  |  |
| January | 4.9 | 0.6 | -16.6 | -5.8 | -0.2 | na | na | na | $\mathbf{- 1 . 9}$ |
| February | 6.7 | -6.4 | -0.4 | 11.5 | 1.1 | na | na | na | $\mathbf{0 . 8}$ |
| March | -6.7 | 4.0 | 8.7 | -2.4 | -8.7 | na | na | na | $\mathbf{- 1 . 0}$ |
| April | -3.8 | -6.2 | -0.7 | 0.9 | 5.1 | na | na | na | $\mathbf{- 3 . 3}$ |

TREND

| $\mathbf{2 0 1 0}$ |  |  |  |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | :--- | :--- | :--- | :--- |
| February | -1.5 | -1.7 | -1.5 | 0.1 | -0.2 | na | na | na | $\mathbf{- 1 . 3}$ |
| March | -1.2 | -2.1 | -3.3 | -1.0 | -1.5 | na | na | na | $\mathbf{- 2 . 0}$ |
| April | -1.4 | -1.9 | -4.7 | -2.1 | -2.5 | na | na | na | $\mathbf{- 2 . 6}$ |
| May | -1.5 | -1.6 | -5.3 | -2.5 | -3.3 | na | na | na | $\mathbf{- 2 . 8}$ |
| June | -1.6 | -1.3 | -5.1 | -2.0 | -3.5 | na | na | na | $\mathbf{- 2 . 6}$ |
| July | -1.8 | -0.8 | -3.8 | -1.4 | -3.0 | na | na | na | $\mathbf{- 2 . 1}$ |
| August | -1.5 | -0.5 | -2.1 | -1.4 | -2.2 | na | na | na | $\mathbf{- 1 . 4}$ |
| September | -0.2 | -0.6 | -1.5 | -2.1 | -1.2 | na | na | na | $\mathbf{- 1 . 0}$ |
| October | 1.6 | -0.7 | -1.9 | -3.0 | -0.5 | na | na | na | $\mathbf{- 0 . 7}$ |
| November | 2.3 | -0.7 | -2.9 | -3.9 | -0.1 | na | na | na | $\mathbf{- 0 . 6}$ |
| December | 2.2 | -0.4 | -3.6 | -3.7 | - | na | na | na | $\mathbf{- 0 . 6}$ |
| 2011 |  |  |  |  |  |  |  |  |  |
| January | 1.4 | -0.6 | -3.5 | -2.7 | -0.5 | na | na | na | $\mathbf{- 0 . 7}$ |
| February | 0.7 | -0.9 | -2.9 | -1.5 | -0.7 | na | na | na | $\mathbf{- 0 . 9}$ |
| March | 0.1 | -1.1 | -2.1 | -0.7 | -0.7 | na | na | na | $\mathbf{- 0 . 9}$ |
| April | -0.2 | -1.2 | -0.9 | 0.2 | -0.9 | na | na | na | $\mathbf{- 0 . 8}$ |

[^2]|  | NSW | Vic. | Qld | SA | WA | Tas. | NT | ACT | Aust. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Period | no. | no. | no. | no. | no. | no. | no. | no. | no. |
|  | HOUSES |  |  |  |  |  |  |  |  |
| 2007-08 | 15786 | 31556 | 30245 | 10378 | 17121 | 2540 | 590 | 1284 | 109500 |
| 2008-09 | 13562 | 30476 | 19896 | 9238 | 15969 | 2575 | 735 | 1487 | 93938 |
| 2009-10 | 17081 | 39087 | 22778 | 9969 | 20381 | 2551 | 775 | 2208 | 114830 |
| 2010 |  |  |  |  |  |  |  |  |  |
| May | 1435 | 3215 | 1797 | 865 | 1729 | 187 | 48 | 148 | 9424 |
| June | 1517 | 3336 | 1674 | 811 | 1761 | 210 | 50 | 221 | 9580 |
| July | 1382 | 3516 | 1669 | 918 | 1411 | 195 | 46 | 179 | 9316 |
| August | 1319 | 3229 | 1629 | 852 | 1687 | 183 | 32 | 135 | 9066 |
| September | 1389 | 3201 | 1757 | 798 | 1519 | 185 | 64 | 129 | 9042 |
| October | 1471 | 3190 | 1568 | 659 | 1469 | 182 | 41 | 237 | 8817 |
| November | 1412 | 3070 | 1688 | 746 | 1574 | 183 | 43 | 149 | 8865 |
| December | 1240 | 2646 | 1259 | 534 | 1356 | 192 | 60 | 107 | 7394 |
| 2011 |  |  |  |  |  |  |  |  |  |
| January | 1025 | 2235 | 898 | 413 | 1115 | 132 | 16 | 106 | 5940 |
| February | 1442 | 2801 | 1137 | 609 | 1429 | 191 | 32 | 212 | 7853 |
| March | 1520 | 3220 | 1428 | 660 | 1381 | 240 | 31 | 184 | 8664 |
| April | 1166 | 2467 | 1204 | 516 | 1167 | 153 | 26 | 130 | 6829 |


|  |  |  | OTHE | DWE | NGS |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2007-08 | 15516 | 11352 | 14807 | 3002 | 6520 | 398 | 582 | 1055 | 53232 |
| 2008-09 | 10372 | 11286 | 9058 | 2774 | 3417 | 592 | 250 | 1401 | 39150 |
| 2009-10 | 16356 | 17989 | 10955 | 2591 | 4982 | 682 | 556 | 2331 | 56442 |
| 2010 |  |  |  |  |  |  |  |  |  |
| May | 1654 | 1582 | 1075 | 511 | 311 | 28 | 42 | 229 | 5432 |
| June | 1198 | 2080 | 1270 | 178 | 267 | 56 | 124 | 267 | 5440 |
| July | 1916 | 2556 | 548 | 196 | 398 | 117 | 187 | 177 | 6095 |
| August | 954 | 2800 | 603 | 532 | 164 | 79 | 127 | 424 | 5683 |
| September | 1189 | 2321 | 823 | 184 | 292 | 117 | 61 | 137 | 5124 |
| October | 2109 | 2269 | 910 | 197 | 299 | 94 | 11 | 819 | 6708 |
| November | 1775 | 1940 | 731 | 181 | 477 | 31 | 22 | 214 | 5371 |
| December | 1922 | 2608 | 1013 | 303 | 349 | 64 | 228 | 321 | 6808 |
| 2011 |  |  |  |  |  |  |  |  |  |
| January | 684 | 1672 | 879 | 101 | 259 | 12 | 8 | 119 | 3734 |
| February | 1186 | 1179 | 650 | 377 | 212 | 58 | 59 | 108 | 3829 |
| March | 1607 | 2373 | 335 | 168 | 431 | 53 | 28 | 461 | 5456 |
| April | 1179 | 2113 | 819 | 247 | 209 | 55 | 31 | 331 | 4984 |

TOTAL DWELLING UNITS

| 2007-08 | 31302 | 42908 | 45052 | 13380 | 23641 | 2938 | 1172 | 2339 | 162732 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2008-09 | 23934 | 41762 | 28954 | 12012 | 19386 | 3167 | 985 | 2888 | 133088 |
| 2009-10 | 33437 | 57076 | 33733 | 12560 | 25363 | 3233 | 1331 | 4539 | 171272 |
| 2010 |  |  |  |  |  |  |  |  |  |
| May | 3089 | 4797 | 2872 | 1376 | 2040 | 215 | 90 | 377 | 14856 |
| June | 2715 | 5416 | 2944 | 989 | 2028 | 266 | 174 | 488 | 15020 |
| July | 3298 | 6072 | 2217 | 1114 | 1809 | 312 | 233 | 356 | 15411 |
| August | 2273 | 6029 | 2232 | 1384 | 1851 | 262 | 159 | 559 | 14749 |
| September | 2578 | 5522 | 2580 | 982 | 1811 | 302 | 125 | 266 | 14166 |
| October | 3580 | 5459 | 2478 | 856 | 1768 | 276 | 52 | 1056 | 15525 |
| November | 3187 | 5010 | 2419 | 927 | 2051 | 214 | 65 | 363 | 14236 |
| December | 3162 | 5254 | 2272 | 837 | 1705 | 256 | 288 | 428 | 14202 |
| 2011 |  |  |  |  |  |  |  |  |  |
| January | 1709 | 3907 | 1777 | 514 | 1374 | 144 | 24 | 225 | 9674 |
| February | 2628 | 3980 | 1787 | 986 | 1641 | 249 | 91 | 320 | 11682 |
| March | 3127 | 5593 | 1763 | 828 | 1812 | 293 | 59 | 645 | 14120 |
| April | 2345 | 4580 | 2023 | 763 | 1376 | 208 | 57 | 461 | 11813 |


|  | Sydney | Melbourne | Brisbane | Adelaide | Perth | Greater Hobart | Darwin | Canberra |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Period | no. | no. | no. | no. | no. | no. | no. | no. |
| HOUSES |  |  |  |  |  |  |  |  |
| 2007-08 | 6686 | 22124 | 11935 | 6673 | 11742 | 1044 | 471 | 1268 |
| 2008-09 | 6038 | 21441 | 8401 | 5850 | 11114 | 1114 | 590 | 1474 |
| 2009-10 | 8103 | 26080 | 9107 | 6565 | 14179 | 1059 | 655 | 2187 |
| 2010 |  |  |  |  |  |  |  |  |
| May | 670 | 2271 | 675 | 577 | 1228 | 78 | 32 | 146 |
| June | 798 | 2378 | 598 | 534 | 1192 | 80 | 40 | 220 |
| July | 699 | 2525 | 559 | 620 | 990 | 93 | 38 | 177 |
| August | 649 | 2190 | 619 | 553 | 1250 | 62 | 28 | 133 |
| September | 692 | 2196 | 808 | 507 | 1051 | 83 | 54 | 128 |
| October | 756 | 2160 | 755 | 451 | 1000 | 77 | 37 | 237 |
| November | 741 | 2022 | 711 | 515 | 1108 | 68 | 29 | 148 |
| December | 581 | 1789 | 652 | 358 | 887 | 67 | 50 | 106 |
| 2011 |  |  |  |  |  |  |  |  |
| January | 527 | 1557 | 397 | 262 | 841 | 51 | 9 | 103 |
| February | 756 | 1899 | 457 | 419 | 1072 | 64 | 15 | 211 |
| March | 783 | 2193 | 624 | 445 | 956 | 121 | 22 | 184 |
| April | 580 | 1639 | 440 | 328 | 853 | 60 | 18 | 127 |


| OTHER DWELLINGS |  |  |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| 2007-08 | 11689 | 10273 | 6256 | 2705 | 5388 | 142 | 526 | 1055 |
| 2008-09 | 7975 | 10440 | 4244 | 2439 | 2781 | 323 | 239 | 1401 |
| 2009-10 | 11609 | 16400 | 6844 | 2276 | 3562 | 314 | 434 | 2331 |
| 2010 |  |  |  |  |  |  |  |  |
| May | 1288 | 1428 | 652 | 340 | 182 | 8 | 38 | 229 |
| June | 814 | 1913 | 827 | 174 | 147 | 16 | 91 | 267 |
| July | 1496 | 2315 | 359 | 174 | 285 | 62 | 174 | 177 |
| August | 727 | 2702 | 390 | 159 | 124 | 21 | 127 | 424 |
| September | 942 | 2198 | 554 | 153 | 228 | 27 | 59 | 137 |
| October | 1803 | 2145 | 649 | 179 | 218 | 76 | 7 | 819 |
| November | 1587 | 1859 | 291 | 171 | 380 | 10 | 19 | 214 |
| $\quad$ December | 1748 | 2534 | 813 | 270 | 302 | 26 | 218 | 321 |
| 2011 |  |  |  |  |  |  |  |  |
| $\quad$ January | 590 | 1572 | 652 | 90 | 124 | 8 | 4 | 119 |
| February | 1001 | 1115 | 405 | 370 | 203 | 25 | 38 | 108 |
| March | 1403 | 2319 | 189 | 162 | 314 | 39 | - | 461 |
| April | 1050 | 2051 | 649 | 239 | 140 | 16 | 9 | 331 |

TOTAL DWELLING UNITS

| 2007-08 | 18375 | 32397 | 18191 | 9378 | 17130 | 1186 | 997 | 2323 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| 2008-09 | 14013 | 31881 | 12645 | 8289 | 13895 | 1437 | 829 | 2875 |
| 2009-10 | 19712 | 42480 | 15951 | 8841 | 17741 | 1373 | 1089 | 4518 |
| 2010 |  |  |  |  |  |  |  |  |
| $\quad$ May | 1958 | 3699 | 1327 | 917 | 1410 | 86 | 70 | 375 |
| $\quad$ June | 1612 | 4291 | 1425 | 708 | 1339 | 96 | 131 | 487 |
| July | 2195 | 4840 | 918 | 794 | 1275 | 155 | 212 | 354 |
| $\quad$ August | 1376 | 4892 | 1009 | 712 | 1374 | 83 | 155 | 557 |
| September | 1634 | 4394 | 1362 | 660 | 1279 | 110 | 113 | 265 |
| October | 2559 | 4305 | 1404 | 630 | 1218 | 153 | 44 | 1056 |
| November | 2328 | 3881 | 1002 | 686 | 1488 | 78 | 48 | 362 |
| $\quad$ December | 2329 | 4323 | 1465 | 628 | 1189 | 93 | 268 | 427 |
| 2011 |  |  |  |  |  |  |  |  |
| $\quad$ January | 1117 | 3129 | 1049 | 352 | 965 | 59 | 13 | 222 |
| February | 1757 | 3014 | 862 | 789 | 1275 | 89 | 53 | 319 |
| March | 2186 | 4512 | 813 | 607 | 1270 | 160 | 22 | 645 |
| April | 1630 | 3690 | 1089 | 567 | 993 | 76 | 27 | 458 |

- nil or rounded to zero (including null cells)
(a) Refer to Explanatory Notes paragraph 27.

|  | $\begin{array}{r} \text { New } \\ \text { houses } \end{array}$ | New other residential building | Alterations and additions to residential buildings | Conversion | Nonresidential building | Total dwelling units |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Period | no. | no. | no. | no. | no. | no. |
| PRIVATE SECTOR |  |  |  |  |  |  |
| 2007-08 | 107533 | 49644 | 635 | 320 | 301 | 158433 |
| 2008-09 | 92011 | 35566 | 560 | 260 | 204 | 128601 |
| 2009-10 | 111131 | 43969 | 241 | 375 | 196 | 155912 |
| 2010 |  |  |  |  |  |  |
| May | 9132 | 4204 | 55 | 10 | 14 | 13415 |
| June | 9316 | 4587 | 19 | 11 | 20 | 13953 |
| July | 9029 | 5195 | 25 | 92 | 26 | 14367 |
| August | 8841 | 4808 | 17 | 56 | 18 | 13740 |
| September | 8872 | 4690 | 14 | 25 | 3 | 13604 |
| October | 8611 | 6161 | 212 | 6 | 17 | 15007 |
| November | 8659 | 4924 | 45 | 19 | 5 | 13652 |
| December | 7219 | 6153 | 25 | 101 | 28 | 13526 |
| 2011 |  |  |  |  |  |  |
| January | 5866 | 3465 | 26 | 15 | 10 | 9382 |
| February | 7702 | 3564 | 27 | 67 | 3 | 11363 |
| March | 8509 | 4972 | 20 | 130 | 21 | 13652 |
| April | 6733 | 4766 | 8 | 43 | 24 | 11574 |


| PUBLIC SECTOR |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2007-08 | 1822 | 2293 | 71 | 105 | 8 | 4299 |
| 2008-09 | 1775 | 2652 | 9 | 47 | 4 | 4487 |
| 2009-10 | 3577 | 11761 | 9 | - | 13 | 15360 |
| 2010 |  |  |  |  |  |  |
| May | 270 | 1162 | 4 | - | 5 | 1441 |
| June | 247 | 820 | - | - | - | 1067 |
| July | 277 | 765 | - | - | 2 | 1044 |
| August | 214 | 791 | - | - | 4 | 1009 |
| September | 158 | 358 | 31 | 15 | - | 562 |
| October | 196 | 322 | - | - | - | 518 |
| November | 196 | 388 | - | - | - | 584 |
| December | 159 | 517 | - | - | - | 676 |
| 2011 |  |  |  |  |  |  |
| January | 60 | 231 | 1 | - | - | 292 |
| February | 140 | 174 | 5 | - | - | 319 |
| March | 140 | 327 | - | - | 1 | 468 |
| April | 91 | 148 | - | - | - | 239 |


| TOTAL |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2007-08 | 109355 | 51937 | 706 | 425 | 309 | 162732 |
| 2008-09 | 93786 | 38218 | 569 | 307 | 208 | 133088 |
| 2009-10 | 114708 | 55730 | 250 | 375 | 209 | 171272 |
| 2010 |  |  |  |  |  |  |
| May | 9402 | 5366 | 59 | 10 | 19 | 14856 |
| June | 9563 | 5407 | 19 | 11 | 20 | 15020 |
| July | 9306 | 5960 | 25 | 92 | 28 | 15411 |
| August | 9055 | 5599 | 17 | 56 | 22 | 14749 |
| September | 9030 | 5048 | 45 | 40 | 3 | 14166 |
| October | 8807 | 6483 | 212 | 6 | 17 | 15525 |
| November | 8855 | 5312 | 45 | 19 | 5 | 14236 |
| December | 7378 | 6670 | 25 | 101 | 28 | 14202 |
| 2011 |  |  |  |  |  |  |
| January | 5926 | 3696 | 27 | 15 | 10 | 9674 |
| February | 7842 | 3738 | 32 | 67 | 3 | 11682 |
| March | 8649 | 5299 | 20 | 130 | 22 | 14120 |
| April | 6824 | 4914 | 8 | 43 | 24 | 11813 |

- nil or rounded to zero (including null cells)

|  | New houses | New other residential building | Alterations and additions to residential buildings | Conversions | Nonresidential building | Total dwelling units |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| States and territories | no. | no. | no. | no. | no. | no. |


| PRIVATE SECTOR |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| NSW | 1149 | 1087 | 4 | 10 | 9 | 2259 |
| Vic. | 2462 | 2064 | 3 | 28 | 10 | 4567 |
| Qld | 1177 | 811 | - | - | - | 1988 |
| SA | 503 | 227 | - | 4 | - | 734 |
| WA | 1136 | 168 | 1 | - | 5 | 1310 |
| Tas. | 150 | 55 | - | 1 | - | 206 |
| NT | 26 | 23 | - | - | - | 49 |
| ACT | 130 | 331 | - | - | - | 461 |
| Aust. | 6733 | 4766 | 8 | 43 | 24 | 11574 |

PUBLIC SECTOR

| NSW | 16 | 70 | - | - | - | 86 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Vic. | 3 | 10 | - | - | - | 13 |
| Qld | 27 | 8 | - | - | - | 35 |
| SA | 12 | 17 | - | - | - | 29 |
| WA | 31 | 35 | - | - | - | 66 |
| Tas. | 2 | - | - | - | - | 2 |
| NT | - | 8 | - | - | - | 8 |
| ACT | - | - | - | - | - | - |
| Aust. | 91 | 148 | - | - | - | 239 |
|  |  |  | TAL |  |  |  |
| NSW | 1165 | 1157 | 4 | 10 | 9 | 2345 |
| Vic. | 2465 | 2074 | 3 | 28 | 10 | 4580 |
| Qld | 1204 | 819 | - | - | - | 2023 |
| SA | 515 | 244 | - | 4 | - | 763 |
| WA | 1167 | 203 | 1 | - | 5 | 1376 |
| Tas. | 152 | 55 | - | 1 | - | 208 |
| NT | 26 | 31 | - | - | - | 57 |
| ACT | 130 | 331 | - | - | - | 461 |
| Aust. | 6824 | 4914 | 8 | 43 | 24 | 11813 |

- nil or rounded to zero (including null cells)

| Period | Newhouses | NEW SEMIDETACHED, ROW OR TERRACE HOUSES, TOWNHOUSES, ETC. OF |  |  | NEW FLATS, UNITS OR APARTMENTS IN A BUILDING OF |  |  |  | Total new other residential building | Total new residential building |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | One storey | Two or more storeys | Total | One or two storeys | Three storeys | Four or more storeys | Total |  |  |
|  |  |  |  | DWEL | UNIT |  |  |  |  |  |
| 2007-08 | 109355 | 10518 | 12264 | 22782 | 3332 | 4293 | 21530 | 29155 | 51937 | 161292 |
| 2008-09 | 93786 | 8243 | 9108 | 17351 | 2598 | 3022 | 15247 | 20867 | 38218 | 132004 |
| 2009-10 | 114708 | 13301 | 10915 | 24216 | 8981 | 3966 | 18567 | 31514 | 55730 | 170438 |
| 2010 |  |  |  |  |  |  |  |  |  |  |
| February | 9459 | 1098 | 763 | 1861 | 1577 | 365 | 873 | 2815 | 4676 | 14135 |
| March | 10779 | 1916 | 1404 | 3320 | 1070 | 328 | 1919 | 3317 | 6637 | 17416 |
| April | 8364 | 1136 | 808 | 1944 | 753 | 498 | 2375 | 3626 | 5570 | 13934 |
| May | 9402 | 1623 | 948 | 2571 | 629 | 638 | 1528 | 2795 | 5366 | 14768 |
| June | 9563 | 1102 | 1023 | 2125 | 636 | 583 | 2063 | 3282 | 5407 | 14970 |
| July | 9306 | 1313 | 1093 | 2406 | 355 | 300 | 2899 | 3554 | 5960 | 15266 |
| August | 9055 | 1252 | 879 | 2131 | 310 | 171 | 2987 | 3468 | 5599 | 14654 |
| September | 9030 | 923 | 1024 | 1947 | 519 | 403 | 2179 | 3101 | 5048 | 14078 |
| October | 8807 | 1215 | 1179 | 2394 | 188 | 418 | 3483 | 4089 | 6483 | 15290 |
| November | 8855 | 1018 | 841 | 1859 | 342 | 329 | 2782 | 3453 | 5312 | 14167 |
| December | 7378 | 768 | 979 | 1747 | 394 | 306 | 4223 | 4923 | 6670 | 14048 |
| 2011 |  |  |  |  |  |  |  |  |  |  |
| January | 5926 | 415 | 623 | 1038 | 227 | 103 | 2328 | 2658 | 3696 | 9622 |
| February | 7842 | 702 | 850 | 1552 | 485 | 257 | 1444 | 2186 | 3738 | 11580 |
| March | 8649 | 886 | 1061 | 1947 | 254 | 313 | 2785 | 3352 | 5299 | 13948 |
| April | 6824 | 517 | 1140 | 1657 | 301 | 318 | 2638 | 3257 | 4914 | 11738 |

## VALUE (\$m)

| 2007-08 | 26589.5 | 1649.8 | 2484.1 | 4133.9 | 611.1 | 947.4 | 6947.6 | 8506.2 | 12640.0 | 39229.5 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2008-09 | 23111.0 | 1324.8 | 1955.7 | 3280.5 | 439.0 | 639.3 | 4750.4 | 5828.7 | 9109.2 | 32220.2 |
| 2009-10 | 28435.3 | 2414.6 | 2325.9 | 4740.4 | 1786.8 | 713.1 | 4737.3 | 7237.2 | 11977.6 | 40412.9 |
| 2010 |  |  |  |  |  |  |  |  |  |  |
| February | 2322.5 | 200.1 | 167.1 | 367.2 | 310.5 | 63.5 | 209.3 | 583.3 | 950.5 | 3273.1 |
| March | 2725.3 | 351.4 | 293.3 | 644.7 | 224.0 | 65.7 | 492.2 | 781.9 | 1426.5 | 4151.8 |
| April | 2169.0 | 207.7 | 175.9 | 383.5 | 138.9 | 84.4 | 586.9 | 810.2 | 1193.7 | 3362.7 |
| May | 2439.1 | 300.4 | 211.1 | 511.5 | 131.1 | 118.3 | 401.3 | 650.7 | 1162.2 | 3601.4 |
| June | 2497.1 | 201.2 | 218.3 | 419.5 | 139.6 | 91.4 | 589.1 | 820.0 | 1239.5 | 3736.6 |
| July | 2410.3 | 229.4 | 232.1 | 461.5 | 71.6 | 61.0 | 914.3 | 1046.9 | 1508.4 | 3918.7 |
| August | 2373.4 | 214.0 | 193.4 | 407.5 | 56.5 | 42.6 | 611.2 | 710.2 | 1117.7 | 3491.1 |
| September | 2390.7 | 158.9 | 193.2 | 352.1 | 104.1 | 81.2 | 538.3 | 723.6 | 1075.7 | 3466.4 |
| October | 2351.3 | 203.7 | 275.7 | 479.4 | 37.3 | 132.6 | 806.0 | 975.9 | 1455.3 | 3806.6 |
| November | 2368.5 | 172.1 | 195.1 | 367.2 | 73.2 | 69.2 | 765.4 | 907.8 | 1274.9 | 3643.5 |
| December | 1994.4 | 128.9 | 192.8 | 321.7 | 88.2 | 76.4 | 1042.3 | 1206.9 | 1528.6 | 3523.0 |
| 2011 |  |  |  |  |  |  |  |  |  |  |
| January | 1559.0 | 79.6 | 159.3 | 238.9 | 47.8 | 20.7 | 559.0 | 627.5 | 866.4 | 2425.5 |
| February | 2107.9 | 127.2 | 166.6 | 293.8 | 116.4 | 53.5 | 346.4 | 516.3 | 810.1 | 2918.0 |
| March | 2315.4 | 182.3 | 245.8 | 428.1 | 45.7 | 69.4 | 711.8 | 826.8 | 1254.9 | 3570.3 |
| April | 1866.0 | 94.1 | 226.9 | 321.0 | 61.3 | 83.8 | 720.1 | 865.2 | 1186.3 | 3052.3 |


|  |  | NEW S | TACHED |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | OR TER | Houses |  | NEW FL | NITS OR |  |  |  |  |
|  |  | TOWNH | S, ETC. |  | APARTM | IN A BU | OF |  |  |  |
| States and territories | New houses | One storey | Two or more storeys | Total | One or two storeys | Three storeys | Four or more storeys | Total | Total new other residential building | Total new residential building |


| DWELLING UNITS (no.) |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| NSW | 1165 | 128 | 236 | 364 | 141 | - | 652 | 793 | 1157 | 2322 |
| Vic. | 2465 | 149 | 248 | 397 | 40 | 291 | 1346 | 1677 | 2074 | 4539 |
| Qld | 1204 | 56 | 462 | 518 | 56 | 10 | 235 | 301 | 819 | 2023 |
| SA | 515 | 40 | 65 | 105 | 31 | - | 108 | 139 | 244 | 759 |
| WA | 1167 | 93 | 64 | 157 | 13 | - | 33 | 46 | 203 | 1370 |
| Tas. | 152 | 15 | 28 | 43 | 12 | - | - | 12 | 55 | 207 |
| NT | 26 | 8 | 15 | 23 | 8 | - | - | 8 | 31 | 57 |
| ACT | 130 | 28 | 22 | 50 | - | 17 | 264 | 281 | 331 | 461 |
| Aust. | 6824 | 517 | 1140 | 1657 | 301 | 318 | 2638 | 3257 | 4914 | 11738 |

## VALUE (\$m)

| NSW | 348.5 | 21.8 | 56.1 | 77.9 | 26.0 | - | 196.1 | 222.1 | 300.0 | 648.5 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Vic. | 666.6 | 25.2 | 53.0 | 78.2 | 12.3 | 78.5 | 367.3 | 458.1 | 536.3 | 1202.9 |
| Qld | 339.7 | 11.2 | 72.2 | 83.5 | 12.2 | 2.0 | 46.2 | 60.4 | 143.9 | 483.6 |
| SA | 109.1 | 6.3 | 13.6 | 19.8 | 3.5 | - | 45.0 | 48.5 | 68.3 | 177.4 |
| WA | 331.4 | 20.4 | 17.5 | 37.9 | 1.7 | - | 8.5 | 10.2 | 48.1 | 379.6 |
| Tas. | 33.2 | 1.8 | 6.0 | 7.8 | 2.4 | - | - | 2.4 | 10.2 | 43.4 |
| NT | 8.8 | 2.4 | 4.9 | 7.3 | 3.3 | - | - | 3.3 | 10.6 | 19.4 |
| ACT | 28.6 | 4.9 | 3.7 | 8.6 | - | 3.4 | 56.9 | 60.3 | 68.9 | 97.5 |
| Aust. | 1866.0 | 94.1 | 226.9 | 321.0 | 61.3 | 83.8 | 720.1 | 865.2 | 1186.3 | 3052.3 |

[^3]|  | New residential building | Alterations and additions to residential buildings(a) | Total residential building | Non- <br> residential building | Total building |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Month | \$m | \$m | \$m | \$m | \$m |
|  | ORIGINAL |  |  |  |  |
| 2010 |  |  |  |  |  |
| March | 4151.8 | 608.9 | 4760.7 | 2505.6 | 7266.3 |
| April | 3362.7 | 492.7 | 3855.3 | 1781.2 | 5636.5 |
| May | 3601.4 | 554.9 | 4156.3 | 1991.5 | 6147.7 |
| June | 3736.6 | 556.1 | 4292.7 | 2401.7 | 6694.4 |
| July | 3918.7 | 596.8 | 4515.5 | 2052.0 | 6567.5 |
| August | 3491.1 | 592.3 | 4083.4 | 2248.9 | 6332.3 |
| September | 3466.4 | 633.3 | 4099.7 | 2539.9 | 6639.6 |
| October | 3806.6 | 631.5 | 4438.0 | 2275.7 | 6713.7 |
| November | 3643.5 | 555.6 | 4199.1 | 2391.5 | 6590.6 |
| December | 3523.0 | 512.8 | 4035.8 | 2415.7 | 6451.5 |
| 2011 |  |  |  |  |  |
| January | 2425.5 | 366.2 | 2791.6 | 1635.0 | 4426.6 |
| February | 2918.0 | 517.9 | 3435.8 | 2109.4 | 5545.3 |
| March | 3570.3 | 609.0 | 4179.3 | 3653.8 | 7833.1 |
| April | 3052.3 | 493.2 | 3545.5 | 1754.2 | 5299.7 |

## SEASONALLY ADJUSTED

| $\mathbf{2 0 1 0}$ |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| March | 3744.6 | 584.6 | 4329.2 | 2342.8 | $\mathbf{6 6 7 2 . 0}$ |
| April | 3632.9 | 541.9 | 4174.8 | 2019.0 | $\mathbf{6 1 9 3 . 8}$ |
| May | 3566.0 | 565.7 | 4131.7 | 1996.9 | $\mathbf{6 1 2 8 . 7}$ |
| June | 3518.7 | 534.5 | 4053.3 | 2390.5 | $\mathbf{6 4 4 3 . 8}$ |
| July | 3623.4 | 554.9 | 4178.3 | 1962.1 | $\mathbf{6 1 4 0 . 4}$ |
| August | 3436.8 | 533.3 | 3970.0 | 2147.5 | $\mathbf{6 1 1 7 . 6}$ |
| September | 3236.9 | 543.8 | 3780.7 | 2359.1 | $\mathbf{6 1 3 9 . 8}$ |
| October | 3633.0 | 599.9 | 4232.9 | 2268.8 | $\mathbf{6 5 0 1 . 8}$ |
| November | 3448.5 | 543.0 | 3991.5 | 2268.2 | $\mathbf{6 2 5 9 . 7}$ |
| December | 3579.5 | 576.2 | 4155.6 | 2651.4 | $\mathbf{6 8 0 7 . 0}$ |
| $\mathbf{2 0 1 1}$ |  |  |  |  |  |
| January | 3294.1 | 489.9 | 3784.0 | 1574.0 | $\mathbf{5 3 5 8 . 0}$ |
| February | 3200.6 | 559.4 | 3760.0 | 2368.7 | $\mathbf{6 1 2 8 . 7}$ |
| March | 3358.5 | 559.3 | 3917.8 | 3492.2 | $\mathbf{7 4 1 0 . 0}$ |
| April | 3306.9 | 561.6 | 3868.5 | 2145.2 | $\mathbf{6 ~ 0 1 3 . 7}$ |


|  | TREND |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| $\mathbf{2 0 1 0}$ |  |  |  |  |  |
| March | 3645.0 | 544.4 | 4189.4 | 2147.2 | $\mathbf{6 3 3 6 . 6}$ |
| April | 3640.4 | 547.8 | 4188.2 | 2111.2 | $\mathbf{6 2 9 9 . 4}$ |
| May | 3604.4 | 549.9 | 4154.3 | 2110.8 | $\mathbf{6 2 6 5 . 1}$ |
| June | 3552.7 | 550.2 | 4102.9 | 2130.2 | $\mathbf{6 2 3 3 . 0}$ |
| July | 3506.9 | 550.9 | 4057.8 | 2163.7 | $\mathbf{6 2 2 1 . 5}$ |
| August | 3481.7 | 552.4 | 4034.1 | 2214.0 | $\mathbf{6 2 4 8 . 1}$ |
| September | 3471.5 | 555.1 | 4026.6 | 2252.6 | $\mathbf{6 2 7 9 . 2}$ |
| October | 3464.8 | 556.2 | 4020.9 | 2272.3 | $\mathbf{6 2 9 3 . 2}$ |
| November | 3448.1 | 554.1 | 4002.3 | 2265.6 | $\mathbf{6 2 6 7 . 9}$ |
| December | 3419.8 | 550.7 | 3970.5 | 2248.4 | $\mathbf{6 2 1 9 . 0}$ |
| 2011 |  |  |  |  |  |
| January | 3382.5 | 547.8 | 3930.3 | 2224.3 | $\mathbf{6 1 5 4 . 6}$ |
| February | 3340.4 | 547.0 | 3887.5 | 2207.9 | $\mathbf{6} \mathbf{0 9 5 . 3}$ |
| March | 3305.2 | 548.3 | 3853.5 | 2201.3 | $\mathbf{6} \mathbf{0 5 4 . 8}$ |
| April | 3262.7 | 549.4 | 3812.2 | 2206.1 | $\mathbf{6} \mathbf{0 1 8 . 3}$ |

(a) Refer to Explanatory Notes, paragraph 14.

|  | Alterations <br> New |  |  |  | Total <br> and additions |
| :---: | ---: | :---: | ---: | ---: | ---: |
| te | Non- <br> residential <br> building <br> buildings(a) | Nesidential <br> building | residential <br> building | Total <br> building |  |
| Month | $\%$ | $\%$ | $\%$ | $\%$ | $\%$ |


| ORIGINAL |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2010 |  |  |  |  |  |
| March | 26.8 | 25.1 | 26.6 | 20.9 | 24.6 |
| April | -19.0 | -19.1 | -19.0 | -28.9 | -22.4 |
| May | 7.1 | 12.6 | 7.8 | 11.8 | 9.1 |
| June | 3.8 | 0.2 | 3.3 | 20.6 | 8.9 |
| July | 4.9 | 7.3 | 5.2 | -14.6 | -1.9 |
| August | -10.9 | -0.8 | -9.6 | 9.6 | -3.6 |
| September | -0.7 | 6.9 | 0.4 | 12.9 | 4.9 |
| October | 9.8 | -0.3 | 8.3 | -10.4 | 1.1 |
| November | -4.3 | -12.0 | -5.4 | 5.1 | -1.8 |
| December | -3.3 | -7.7 | -3.9 | 1.0 | -2.1 |
| 2011 |  |  |  |  |  |
| January | -31.2 | -28.6 | -30.8 | -32.3 | -31.4 |
| February | 20.3 | 41.4 | 23.1 | 29.0 | 25.3 |
| March | 22.4 | 17.6 | 21.6 | 73.2 | 41.3 |
| April | -14.5 | -19.0 | -15.2 | -52.0 | -32.3 |


| $\mathbf{2 0 1 0}$ |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: |
| March | 5.1 | 11.7 | 6.0 | 2.5 | $\mathbf{4 . 7}$ |
| April | -3.0 | -7.3 | -3.6 | -13.8 | $\mathbf{- 7 . 2}$ |
| May | -1.8 | 4.4 | -1.0 | -1.1 | $\mathbf{- 1 . 1}$ |
| June | -1.3 | -5.5 | -1.9 | 19.7 | $\mathbf{5 . 1}$ |
| July | 3.0 | 3.8 | 3.1 | -17.9 | $\mathbf{- 4 . 7}$ |
| August | -5.2 | -3.9 | -5.0 | 9.5 | $\mathbf{- 0 . 4}$ |
| September | -5.8 | 2.0 | -4.8 | 9.8 | $\mathbf{0 . 4}$ |
| October | 12.2 | 10.3 | 12.0 | -3.8 | $\mathbf{5 . 9}$ |
| November | -5.1 | -9.5 | -5.7 | - | $\mathbf{- 3 . 7}$ |
| December | 3.8 | 6.1 | 4.1 | 16.9 | $\mathbf{8 . 7}$ |
| $\mathbf{2 0 1 1}$ |  |  |  |  |  |
| January | -8.0 | -15.0 | -8.9 | -40.6 | $\mathbf{- 2 1 . 3}$ |
| February | -2.8 | 14.2 | -0.6 | 50.5 | $\mathbf{1 4 . 4}$ |
| March | 4.9 | - | 4.2 | 47.4 | $\mathbf{2 0 . 9}$ |
| April | -1.5 | 0.4 | -1.3 | -38.6 | $\mathbf{- 1 8 . 8}$ |


| TREND |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2010 |  |  |  |  |  |
| March | 1.0 | 0.8 | 1.0 | -1.4 | 0.2 |
| April | -0.1 | 0.6 | - | -1.7 | -0.6 |
| May | -1.0 | 0.4 | -0.8 | - | -0.5 |
| June | -1.4 | - | -1.2 | 0.9 | -0.5 |
| July | -1.3 | 0.1 | -1.1 | 1.6 | -0.2 |
| August | -0.7 | 0.3 | -0.6 | 2.3 | 0.4 |
| September | -0.3 | 0.5 | -0.2 | 1.7 | 0.5 |
| October | -0.2 | 0.2 | -0.1 | 0.9 | 0.2 |
| November | -0.5 | -0.4 | -0.5 | -0.3 | -0.4 |
| December | -0.8 | -0.6 | -0.8 | -0.8 | -0.8 |
| 2011 |  |  |  |  |  |
| January | -1.1 | -0.5 | -1.0 | -1.1 | -1.0 |
| February | -1.2 | -0.1 | -1.1 | -0.7 | -1.0 |
| March | -1.1 | 0.2 | -0.9 | -0.3 | -0.7 |
| April | -1.3 | 0.2 | -1.1 | 0.2 | -0.6 |



TREND

| $\mathbf{2 0 1 0}$ |  |  |  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| February | 1363.4 | 1832.7 | 1332.5 | 431.9 | 937.0 | na | na | na | $\mathbf{6 \mathbf { 3 2 6 . 8 }}$ |
| March | 1401.4 | 1856.9 | 1325.2 | 415.4 | 954.9 | na | na | na | $\mathbf{6 3 3 6 . 6}$ |
| April | 1431.5 | 1875.9 | 1300.1 | 391.1 | 940.2 | na | na | na | $\mathbf{6 2 9 9 . 4}$ |
| May | 1458.4 | 1891.9 | 1276.6 | 366.6 | 897.3 | na | na | na | $\mathbf{6 2 6 5 . 1}$ |
| June | 1467.5 | 1912.0 | 1253.7 | 351.1 | 843.7 | na | na | na | $\mathbf{6 2 3 3 . 0}$ |
| July | 1461.8 | 1947.1 | 1221.9 | 351.6 | 807.4 | na | na | na | $\mathbf{6 2 2 1 . 5}$ |
| August | 1445.8 | 2001.2 | 1196.3 | 359.3 | 798.2 | na | na | na | $\mathbf{6 2 4 8 . 1}$ |
| September | 1424.0 | 2062.2 | 1176.9 | 357.9 | 815.5 | na | na | na | $\mathbf{6 2 7 9 . 2}$ |
| October | 1419.0 | 2099.8 | 1155.1 | 353.3 | 846.5 | na | na | na | $\mathbf{6 2 9 3 . 2}$ |
| November | 1430.1 | 2104.2 | 1122.1 | 348.5 | 869.0 | na | na | na | $\mathbf{6 2 6 7 . 9}$ |
| December | 1452.1 | 2091.2 | 1074.5 | 347.5 | 872.9 | na | na | na | $\mathbf{6 2 1 9 . 0}$ |
| 2011 |  |  |  |  |  |  |  |  |  |
| January | 1471.6 | 2074.1 | 1025.7 | 349.4 | 857.3 | na | na | na | $\mathbf{6 1 5 4 . 6}$ |
| February | 1482.1 | 2061.2 | 987.9 | 354.0 | 831.9 | na | na | na | $\mathbf{6 0 9 5 . 3}$ |
| March | 1486.3 | 2060.8 | 958.4 | 359.5 | 802.7 | na | na | na | $\mathbf{6 0 5 4 . 8}$ |
| April | 1478.7 | 2063.5 | 949.8 | 365.3 | 776.1 | na | na | na | $\mathbf{6 0 1 8 . 3}$ |

na not available

|  | NSW | Vic. | Qld | SA | WA | Tas. | NT | ACT | Aust. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Month | \% | \% | \% | \% | \% | \% | \% | \% | \% |
|  | ORIGINAL |  |  |  |  |  |  |  |  |
| 2010 |  |  |  |  |  |  |  |  |  |
| February | -6.4 | 45.0 | -5.0 | -30.8 | -24.7 | 57.7 | 15.3 | 39.3 | 1.5 |
| March | 40.7 | 27.6 | 12.7 | 16.2 | 27.9 | 29.9 | 18.5 | -11.9 | 24.6 |
| April | -14.3 | -32.6 | -3.0 | -32.7 | -31.5 | -43.2 | 30.0 | -22.1 | -22.4 |
| May | 21.3 | 12.9 | -14.9 | 37.8 | 15.4 | 0.1 | 39.2 | -21.2 | 9.1 |
| June | 0.1 | 12.2 | 29.4 | -13.1 | -5.1 | 21.0 | 29.2 | 31.0 | 8.9 |
| July | 8.0 | 16.7 | -30.2 | 6.2 | -18.9 | 1.0 | -17.5 | 17.7 | -1.9 |
| August | -26.7 | -11.2 | 19.4 | 19.4 | 13.9 | 22.2 | -8.6 | 48.3 | -3.6 |
| September | 17.8 | -1.4 | 24.7 | -14.5 | 8.7 | -20.3 | -46.5 | -40.5 | 4.9 |
| October | 16.4 | 5.6 | -18.0 | -25.3 | -9.8 | -2.7 | -49.5 | 123.9 | 1.1 |
| November | -21.4 | 6.9 | -15.3 | 102.0 | 23.1 | -7.3 | 69.6 | -53.3 | -1.8 |
| December | 30.5 | -8.7 | -14.8 | -37.9 | -11.0 | -12.1 | 120.2 | 48.8 | -2.1 |
| 2011 |  |  |  |  |  |  |  |  |  |
| January | -45.7 | -32.8 | 3.0 | -43.4 | -21.5 | 46.2 | -78.9 | -64.6 | -31.4 |
| February | 37.1 | 26.6 | -3.2 | 60.2 | 30.2 | -31.2 | 419.3 | 32.2 | 25.3 |
| March | 42.0 | 21.7 | 148.7 | 44.0 | -15.7 | 27.7 | -58.6 | 48.4 | 41.3 |
| April | -35.5 | -9.0 | -59.9 | -34.2 | -16.3 | -27.3 | 4.3 | -17.1 | -32.3 |
|  | SEASONALLY ADJUSTED |  |  |  |  |  |  |  |  |
| 2010 |  |  |  |  |  |  |  |  |  |
| February | -14.7 | 12.5 | -11.4 | -39.7 | -29.2 | na | na | na | -6.4 |
| March | 26.2 | 4.2 | -8.5 | 9.4 | 12.3 | na | na | na | 4.7 |
| April | -6.5 | -12.8 | 29.0 | -37.5 | -10.3 | na | na | na | -7.2 |
| May | 11.5 | 2.2 | -29.5 | 52.0 | -13.0 | na | na | na | -1.1 |
| June | -3.7 | 4.2 | 21.5 | -24.4 | 3.3 | na | na | na | 5.1 |
| July | 10.8 | 8.5 | -28.9 | 10.8 | -21.0 | na | na | na | -4.7 |
| August | -28.6 | -3.8 | 20.1 | 12.3 | 18.2 | na | na | na | -0.4 |
| September | 13.4 | -2.7 | 20.9 | -8.6 | 6.1 | na | na | na | 0.4 |
| October | 29.4 | 7.6 | -16.7 | -23.4 | -11.5 | na | na | na | 5.9 |
| November | -31.4 | 10.4 | -16.1 | 130.0 | 23.1 | na | na | na | -3.7 |
| December | 45.4 | -2.3 | 8.1 | -46.2 | -1.1 | na | na | na | 8.7 |
| 2011 |  |  |  |  |  |  |  |  |  |
| January | -30.9 | -14.1 | 1.8 | -25.9 | -16.2 | na | na | na | -21.3 |
| February | 22.4 | 0.1 | -8.4 | 38.5 | 19.2 | na | na | na | 14.4 |
| March | 25.5 | 3.2 | 129.8 | 33.0 | -19.6 | na | na | na | 20.9 |
| April | -29.4 | 14.5 | -56.7 | -33.4 | -2.8 | na | na | na | -18.8 |

TREND

## 2010

| February | 1.6 | 1.7 | 1.3 | 0.6 | 4.9 | na | na | na | $\mathbf{0 . 9}$ |
| :--- | ---: | ---: | ---: | ---: | ---: | :--- | :--- | :--- | ---: |
| March | 2.8 | 1.3 | -0.5 | -3.8 | 1.9 | na | na | na | $\mathbf{0 . 2}$ |
| April | 2.1 | 1.0 | -1.9 | -5.8 | -1.5 | na | na | na | $\mathbf{- 0 . 6}$ |
| May | 1.9 | 0.9 | -1.8 | -6.3 | -4.6 | na | na | na | $\mathbf{- 0 . 5}$ |
| June | 0.6 | 1.1 | -1.8 | -4.2 | -6.0 | na | na | na | $\mathbf{- 0 . 5}$ |
| July | -0.4 | 1.8 | -2.5 | 0.1 | -4.3 | na | na | na | $\mathbf{- 0 . 2}$ |
| August | -1.1 | 2.8 | -2.1 | 2.2 | -1.1 | na | na | na | $\mathbf{0 . 4}$ |
| September | -1.5 | 3.0 | -1.6 | -0.4 | 2.2 | na | na | na | $\mathbf{0 . 5}$ |
| October | -0.4 | 1.8 | -1.8 | -1.3 | 3.8 | na | na | na | $\mathbf{0 . 2}$ |
| November | 0.8 | 0.2 | -2.9 | -1.4 | 2.7 | na | na | na | $\mathbf{- 0 . 4}$ |
| December | 1.5 | -0.6 | -4.2 | -0.3 | 0.4 | na | na | na | $\mathbf{- 0 . 8}$ |
| 2011 |  |  |  |  |  |  |  |  |  |
| $\quad$ January | 1.3 | -0.8 | -4.5 | 0.5 | -1.8 | na | na | na | $\mathbf{- 1 . 0}$ |
| February | 0.7 | -0.6 | -3.7 | 1.3 | -3.0 | na | na | na | $\mathbf{- 1 . 0}$ |
| March | 0.3 | - | -3.0 | 1.5 | -3.5 | na | na | na | $\mathbf{- 0 . 7}$ |
| April | -0.5 | 0.1 | -0.9 | 1.6 | -3.3 | na | na | na | $\mathbf{- 0 . 6}$ |

[^4]

## SEASONALLY ADJUSTED

| $\mathbf{2 0 1 0}$ |  |  |  |  |  |  |  |  |  |
| :--- | ---: | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| $\quad$ February | 864.6 | 1295.4 | 868.1 | 210.6 | 675.9 | na | na | na | $\mathbf{4 0 8 5 . 2}$ |
| March | 943.5 | 1368.2 | 844.2 | 270.4 | 718.3 | na | na | na | $\mathbf{4 3 2 9 . 2}$ |
| April | 905.1 | 1351.5 | 844.0 | 207.6 | 634.7 | na | na | na | $\mathbf{4 1 7 4 . 8}$ |
| May | 941.0 | 1383.4 | 800.1 | 263.1 | 552.7 | na | na | na | $\mathbf{4 1 3 1 . 7}$ |
| June | 853.4 | 1403.6 | 828.0 | 216.0 | 549.1 | na | na | na | $\mathbf{4 0 5 3 . 3}$ |
| July | 1016.1 | 1499.8 | 698.0 | 225.7 | 502.6 | na | na | na | $\mathbf{4 1 7 8 . 3}$ |
| August | 723.1 | 1410.9 | 679.3 | 276.2 | 565.0 | na | na | na | $\mathbf{3 9 7 0 . 0}$ |
| September | 833.7 | 1368.2 | 667.6 | 212.9 | 522.2 | na | na | na | $\mathbf{3} \mathbf{7 8 0 . 7}$ |
| October | 1080.0 | 1412.0 | 693.3 | 215.1 | 520.9 | na | na | na | $\mathbf{4 2 3 2 . 9}$ |
| November | 909.4 | 1451.4 | 657.8 | 187.5 | 602.9 | na | na | na | $\mathbf{3 9 9 1 . 5}$ |
| December | 978.0 | 1468.4 | 662.0 | 210.9 | 568.8 | na | na | na | $\mathbf{4 1 5 5 . 6}$ |
| $\mathbf{2 0 1 1}$ |  |  |  |  |  |  |  |  |  |
| January | 781.7 | 1470.9 | 638.7 | 167.5 | 524.8 | na | na | na | $\mathbf{3} \mathbf{7 8 4 . 0}$ |
| February | 953.3 | 1213.3 | 601.9 | 262.7 | 538.0 | na | na | na | $\mathbf{3} \mathbf{7 6 0 . 0}$ |
| March | 957.0 | 1486.4 | 549.2 | 191.6 | 522.2 | na | na | na | $\mathbf{3 9 1 7 . 8}$ |
| April | 853.2 | 1562.4 | 590.1 | 224.1 | 459.1 | na | na | na | $\mathbf{3 8 6 8 . 5}$ |

## TREND

| $\mathbf{2 0 1 0}$ |  |  |  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| February | 903.0 | 1317.4 | 844.9 | 233.5 | 655.9 | na | na | na | $\mathbf{4 1 4 9 . 8}$ |
| March | 915.4 | 1343.9 | 847.9 | 236.0 | 650.5 | na | na | na | $\mathbf{4 1 8 9 . 4}$ |
| April | 914.7 | 1371.4 | 834.9 | 237.5 | 628.5 | na | na | na | $\mathbf{4 1 8 8 . 2}$ |
| May | 906.3 | 1395.0 | 808.8 | 239.0 | 594.2 | na | na | na | $\mathbf{4 1 5 4 . 3}$ |
| June | 894.7 | 1411.7 | 773.9 | 239.3 | 559.1 | na | na | na | $\mathbf{4 1 0 2 . 9}$ |
| July | 889.8 | 1419.6 | 737.0 | 237.8 | 536.3 | na | na | na | $\mathbf{4 0 5 7 . 8}$ |
| August | 892.9 | 1426.3 | 705.6 | 232.0 | 530.5 | na | na | na | $\mathbf{4 0 3 4 . 1}$ |
| September | 901.7 | 1429.8 | 684.6 | 223.2 | 537.5 | na | na | na | $\mathbf{4 0 2 6 . 6}$ |
| October | 914.4 | 1425.8 | 670.3 | 214.0 | 549.4 | na | na | na | $\mathbf{4 0 2 0 . 9}$ |
| November | 923.9 | 1418.4 | 659.2 | 206.4 | 556.1 | na | na | na | $\mathbf{4 0 0 2 . 3}$ |
| December | 926.0 | 1415.1 | 646.0 | 203.5 | 553.8 | na | na | na | $\mathbf{3 9 7 0 . 5}$ |
| 2011 |  |  |  |  |  |  |  |  |  |
| January | 920.6 | 1418.6 | 627.5 | 204.8 | 543.7 | na | na | na | $\mathbf{3 9 3 0 . 3}$ |
| February | 909.9 | 1427.2 | 606.9 | 209.1 | 529.0 | na | na | na | $\mathbf{3 8 8 7 . 5}$ |
| March | 898.6 | 1442.0 | 588.2 | 214.2 | 513.0 | na | na | na | $\mathbf{3 8 5 3 . 5}$ |
| April | 883.1 | 1458.6 | 571.8 | 218.0 | 495.8 | na | na | na | $\mathbf{3 8 1 2 . 2}$ |

na not available


TREND

| 2010 |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| February | 460.4 | 515.3 | 487.6 | 198.4 | 281.1 | na | na | na | 2177.1 |
| March | 486.0 | 513.0 | 477.3 | 179.4 | 304.4 | na | na | na | 2147.2 |
| April | 516.7 | 504.4 | 465.2 | 153.6 | 311.7 | na | na | na | 2111.2 |
| May | 552.1 | 496.9 | 467.8 | 127.6 | 303.1 | na | na | na | 2110.8 |
| June | 572.7 | 500.3 | 479.8 | 111.8 | 284.6 | na | na | na | 2130.2 |
| July | 572.0 | 527.5 | 485.0 | 113.8 | 271.1 | na | na | na | 2163.7 |
| August | 552.9 | 574.9 | 490.6 | 127.3 | 267.7 | na | na | na | 2214.0 |
| September | 522.3 | 632.4 | 492.3 | 134.7 | 278.0 | na | na | na | 2252.6 |
| October | 504.7 | 674.0 | 484.8 | 139.4 | 297.0 | na | na | na | 2272.3 |
| November | 506.2 | 685.8 | 462.9 | 142.1 | 313.0 | na | na | na | 2265.6 |
| December | 526.1 | 676.2 | 428.4 | 144.0 | 319.0 | na | na | na | 2248.4 |
| 2011 |  |  |  |  |  |  |  |  |  |
| January | 550.9 | 655.5 | 398.2 | 144.5 | 313.6 | na | na | na | 2224.3 |
| February | 572.2 | 634.0 | 381.0 | 144.9 | 302.9 | na | na | na | 2207.9 |
| March | 587.6 | 618.8 | 370.2 | 145.3 | 289.8 | na | na | na | 2201.3 |
| April | 595.6 | 605.0 | 378.0 | 147.2 | 280.3 | na | na | na | 2206.1 |

[^5]|  | $\begin{array}{r} \text { New } \\ \text { houses } \end{array}$ | New other residential building | Alterations and additions creating dwellings | Alterations and additions not creating dwellings | Conversions | Total residential building | Non- <br> residential building | Total building |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Period | \$m | \$m | \$m | \$m | \$m | \$m | \$m | \$m |

## PRIVATE SECTOR

| 2007-08 | 26135.8 | 12218.0 | 119.6 | 5755.9 | 91.0 | 44320.3 | 29289.5 | 73609.8 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2008-09 | 22686.4 | 8595.0 | 102.3 | 5398.4 | 64.7 | 36846.7 | 19223.0 | 56069.7 |
| 2009-10 | 27627.2 | 9546.1 | 37.7 | 6175.9 | 121.6 | 43508.4 | 19129.3 | 62637.8 |
| 2010 |  |  |  |  |  |  |  |  |
| May | 2382.0 | 930.9 | 11.9 | 526.9 | 1.0 | 3852.7 | 1407.7 | 5260.4 |
| June | 2436.1 | 1089.5 | 3.2 | 546.7 | 1.1 | 4076.6 | 1818.0 | 5894.6 |
| July | 2353.2 | 1328.9 | 1.7 | 577.9 | 10.6 | 4272.4 | 1429.9 | 5702.2 |
| August | 2332.1 | 1007.7 | 2.3 | 577.6 | 7.8 | 3927.4 | 1491.0 | 5418.4 |
| September | 2342.7 | 1001.0 | 1.6 | 607.5 | 3.8 | 3956.5 | 1713.8 | 5670.3 |
| October | 2299.0 | 1375.6 | 53.0 | 556.4 | 2.4 | 4286.4 | 1720.7 | 6007.2 |
| November | 2323.1 | 1178.6 | 8.7 | 533.3 | 1.3 | 4045.1 | 1463.5 | 5508.5 |
| December | 1946.9 | 1467.2 | 4.4 | 478.0 | 19.2 | 3915.7 | 1735.0 | 5650.7 |
| 2011 |  |  |  |  |  |  |  |  |
| January | 1545.1 | 805.2 | 3.7 | 348.1 | 2.7 | 2704.7 | 988.8 | 3693.6 |
| February | 2061.2 | 776.4 | 5.1 | 477.5 | 11.6 | 3331.8 | 1544.2 | 4876.0 |
| March | 2281.6 | 1167.5 | 2.3 | 566.0 | 29.6 | 4047.1 | 1998.9 | 6045.9 |
| April | 1836.8 | 1151.3 | 2.1 | 464.4 | 10.4 | 3465.0 | 1254.3 | 4719.2 |


| PUBLIC SECTOR |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2007-08 | 453.7 | 422.0 | 11.4 | 120.6 | 8.4 | 1016.1 | 7858.1 | 8874.2 |
| 2008-09 | 424.6 | 514.3 | 3.6 | 119.1 | 4.0 | 1065.6 | 11578.3 | 12643.9 |
| 2009-10 | 808.1 | 2431.5 | 2.6 | 130.1 | - | 3372.3 | 20752.2 | 24124.4 |
| 2010 |  |  |  |  |  |  |  |  |
| May | 57.1 | 231.3 | 0.2 | 14.9 | - | 303.6 | 583.7 | 887.3 |
| June | 61.0 | 150.0 | - | 5.1 | - | 216.2 | 583.7 | 799.9 |
| July | 57.1 | 179.5 | - | 6.6 | - | 243.2 | 622.1 | 865.3 |
| August | 41.4 | 110.0 | - | 4.6 | - | 155.9 | 757.9 | 913.8 |
| September | 48.0 | 74.7 | 4.4 | 14.2 | 1.9 | 143.2 | 826.1 | 969.3 |
| October | 52.3 | 79.6 | - | 19.7 | - | 151.6 | 554.9 | 706.5 |
| November | 45.4 | 96.3 | - | 12.2 | - | 154.0 | 928.1 | 1082.1 |
| December | 47.5 | 61.4 | - | 11.2 | - | 120.1 | 680.7 | 800.9 |
| 2011 |  |  |  |  |  |  |  |  |
| January | 14.0 | 61.3 | - | 11.6 | - | 86.9 | 646.1 | 733.0 |
| February | 46.7 | 33.7 | 0.9 | 22.8 | - | 104.1 | 565.2 | 669.3 |
| March | 33.8 | 87.4 | - | 11.0 | - | 132.2 | 1654.9 | 1787.1 |
| April | 29.2 | 35.0 | - | 16.3 | - | 80.5 | 499.9 | 580.4 |


| TOTAL |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2007-08 | 26589.5 | 12640.0 | 131.0 | 5876.5 | 99.4 | 45336.3 | 37147.6 | 82483.9 |
| 2008-09 | 23111.0 | 9109.2 | 105.9 | 5517.5 | 68.7 | 37912.3 | 30801.3 | 68713.6 |
| 2009-10 | 28435.3 | 11977.6 | 40.2 | 6306.0 | 121.6 | 46880.7 | 39881.5 | 86762.2 |
| 2010 |  |  |  |  |  |  |  |  |
| May | 2439.1 | 1162.2 | 12.1 | 541.8 | 1.0 | 4156.3 | 1991.5 | 6147.7 |
| June | 2497.1 | 1239.5 | 3.2 | 551.9 | 1.1 | 4292.7 | 2401.7 | 6694.4 |
| July | 2410.3 | 1508.4 | 1.7 | 584.5 | 10.6 | 4515.5 | 2052.0 | 6567.5 |
| August | 2373.4 | 1117.7 | 2.3 | 582.2 | 7.8 | 4083.4 | 2248.9 | 6332.3 |
| September | 2390.7 | 1075.7 | 5.9 | 621.7 | 5.7 | 4099.7 | 2539.9 | 6639.6 |
| October | 2351.3 | 1455.3 | 53.0 | 576.1 | 2.4 | 4438.0 | 2275.7 | 6713.7 |
| November | 2368.5 | 1274.9 | 8.7 | 545.5 | 1.3 | 4199.1 | 2391.5 | 6590.6 |
| December | 1994.4 | 1528.6 | 4.4 | 489.1 | 19.2 | 4035.8 | 2415.7 | 6451.5 |
| 2011 |  |  |  |  |  |  |  |  |
| January | 1559.0 | 866.4 | 3.7 | 359.7 | 2.7 | 2791.6 | 1635.0 | 4426.6 |
| February | 2107.9 | 810.1 | 6.0 | 500.3 | 11.6 | 3435.8 | 2109.4 | 5545.3 |
| March | 2315.4 | 1254.9 | 2.3 | 577.0 | 29.6 | 4179.3 | 3653.8 | 7833.1 |
| April | 1866.0 | 1186.3 | 2.1 | 480.7 | 10.4 | 3545.5 | 1754.2 | 5299.7 |

[^6]|  | $\begin{array}{r} \text { New } \\ \text { houses } \end{array}$ | New other residential building | Alterations and additions creating dwellings | Alterations and additions not creating dwellings | Conversions | Total residential building | Non- <br> residential building | Total building |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| States and territories | \$m | \$m | \$m | \$m | \$m | \$m | \$m | \$m |

## PRIVATE SECTOR

| NSW | 338.6 | 286.5 | 1.3 | 132.6 | 2.5 | 761.4 | 319.6 | 1081.0 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Vic. | 665.6 | 533.8 | 0.6 | 130.5 | 7.5 | 1338.1 | 369.8 | 1707.8 |
| Qld | 333.8 | 141.6 | - | 104.0 | - | 579.5 | 236.3 | 815.8 |
| SA | 106.2 | 66.7 | - | 26.9 | 0.1 | 199.9 | 82.9 | 282.8 |
| WA | 322.5 | 36.9 | 0.2 | 48.5 | - | 408.1 | 165.3 | 573.4 |
| Tas. | 32.6 | 10.2 | - | 11.5 | 0.3 | 54.6 | 18.1 | 72.6 |
| NT | 8.8 | 6.8 | - | -6 | - | 19.2 | 15.5 | 34.7 |
| ACT | 28.6 | 68.9 | - | 6.8 | - | 104.3 | 46.9 | 151.2 |
| Aust. | 1836.8 | 1151.3 | 2.1 | 464.4 | 10.4 | 3465.0 | 1254.3 | 4719.2 |


| PUBLIC SECTOR |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| NSW | 9.9 | 13.5 | - | 5.6 | - | 29.0 | 73.9 | 102.9 |
| Vic. | 1.0 | 2.5 | - | 9.0 | - | 12.5 | 275.2 | 287.7 |
| Qld | 5.9 | 2.3 | - | 0.4 | - | 8.6 | 76.0 | 84.7 |
| SA | 3.0 | 1.6 | - | 0.1 | - | 4.7 | 15.2 | 19.9 |
| WA | 8.9 | 11.2 | - | 0.7 | - | 20.8 | 39.6 | 60.4 |
| Tas. | 0.6 | - | - | 0.3 | - | 0.9 | 4.1 | 5.0 |
| NT | - | 3.9 | - | 0.2 | - | 4.0 | 14.7 | 18.7 |
| ACT | - | - | - | - | - | - | 1.2 | 1.2 |
| Aust. | 29.2 | 35.0 | - | 16.3 | - | 80.5 | 499.9 | 580.4 |
|  |  |  |  | TOTA |  |  |  |  |
| NSW | 348.5 | 300.0 | 1.3 | 138.1 | 2.5 | 790.4 | 393.5 | 1183.9 |
| Vic. | 666.6 | 536.3 | 0.6 | 139.5 | 7.5 | 1350.6 | 644.9 | 1995.5 |
| Qld | 339.7 | 143.9 | - | 104.4 | - | 588.1 | 312.3 | 900.4 |
| SA | 109.1 | 68.3 | - | 27.0 | 0.1 | 204.6 | 98.1 | 302.7 |
| WA | 331.4 | 48.1 | 0.2 | 49.1 | - | 428.9 | 204.9 | 633.8 |
| Tas. | 33.2 | 10.2 | - | 11.8 | 0.3 | 55.4 | 22.2 | 77.6 |
| NT | 8.8 | 10.6 | - | 3.8 | - | 23.2 | 30.2 | 53.5 |
| ACT | 28.6 | 68.9 | - | 6.8 | - | 104.3 | 48.0 | 152.3 |
| Aust. | 1866.0 | 1186.3 | 2.1 | 480.7 | 10.4 | 3545.5 | 1754.2 | 5299.7 |

[^7]|  | NSW | Vic. | Qld | SA | WA | Tas. | NT | ACT | Aust. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | \$m | \$m | \$m | \$m | \$m | \$m | \$m | \$m | \$m |
| Commercial |  |  |  |  |  |  |  |  |  |
| Retail/wholesale trade | 44.2 | 75.2 | 52.5 | 45.1 | 22.7 | 6.0 | 1.0 | 14.0 | 260.7 |
| Transport | 4.3 | 15.7 | 1.1 | 0.6 | 2.9 | - | 1.7 | - | 26.3 |
| Offices | 36.1 | 124.1 | 36.5 | 6.1 | 29.9 | 2.2 | 2.7 | 14.4 | 252.0 |
| Other commercial n.e.c. | 2.8 | 2.7 | 75.9 | 9.3 | 1.4 | 0.4 | - | - | 92.5 |
| Total commercial | 87.5 | 217.6 | 166.0 | 61.2 | 56.9 | 8.5 | 5.4 | 28.4 | 631.5 |
| Industrial |  |  |  |  |  |  |  |  |  |
| Factories | 155.0 | 24.5 | 4.5 | 4.5 | 18.5 | 2.4 | - | - | 209.3 |
| Warehouses | 30.0 | 30.0 | 17.5 | 1.2 | 39.7 | 3.3 | 0.7 | 1.3 | 123.6 |
| Agricultural/aquacultural | 2.7 | 4.4 | 3.1 | 0.3 | 0.8 | 0.1 | - | - | 11.4 |
| Other industrial n.e.c. | 6.4 | 3.4 | 0.1 | 2.0 | 2.8 | - | - | - | 14.7 |
| Total industrial | 194.0 | 62.3 | 25.1 | 8.0 | 61.7 | 5.8 | 0.7 | 1.3 | 359.1 |
| Other non-residential |  |  |  |  |  |  |  |  |  |
| Educational | 51.6 | 128.4 | 47.6 | 14.3 | 32.5 | 1.5 | 12.8 | 7.1 | 295.8 |
| Religious | 6.9 | 2.0 | 0.3 | 0.6 | 0.2 | - | - | - | 9.9 |
| Aged care facilities | 3.8 | 44.5 | 4.2 | - | 0.1 | 0.1 | - | - | 52.8 |
| Health | 5.4 | 91.6 | 36.6 | 6.6 | 2.8 | 0.7 | 0.2 | 0.5 | 144.3 |
| Entertainment and recreation | 12.4 | 87.0 | 5.2 | 2.8 | 7.2 | 0.5 | 2.4 | 10.8 | 128.2 |
| Accommodation | 3.7 | 4.8 | 5.3 | 0.9 | 3.5 | 2.9 | 6.6 | - | 27.7 |
| Other non-residential n.e.c. | 28.3 | 6.6 | 22.0 | 3.8 | 40.0 | 2.2 | 2.1 | - | 104.9 |
| Total other non-residential | 112.0 | 365.0 | 121.2 | 28.9 | 86.3 | 7.8 | 24.2 | 18.3 | 763.6 |
| Total non-residential | 393.5 | 644.9 | 312.3 | 98.1 | 204.9 | 22.2 | 30.2 | 48.0 | 1754.2 |

VALUE OF NON-RESIDENTIAL BUILDING APPROVED, States and territories-By sector: Original


[^8]|  | $\begin{array}{r} \$ 50,000 \text { to } \\ \text { less than } \$ 1 \mathrm{~m} \end{array}$ | \$1m to less than \$5m | \$5m and over | Total |
| :---: | :---: | :---: | :---: | :---: |
| BUILDING JOBS (no.) |  |  |  |  |
| Commercial |  |  |  |  |
| Retail/wholesale trade | 496 | 33 | 8 | 537 |
| Transport | 9 | 4 | 2 | 15 |
| Offices | 297 | 47 | 4 | 348 |
| Other commercial n.e.c. | 30 | 3 | 2 | 35 |
| Total commercial | 832 | 87 | 16 | 935 |
| Industrial |  |  |  |  |
| Factories | 38 | 17 | 3 | 58 |
| Warehouses | 118 | 22 | 4 | 144 |
| Agricultural/aquacultural | 35 | 3 | - | 38 |
| Other industrial n.e.c. | 32 | 4 | - | 36 |
| Total industrial | 223 | 46 | 7 | 276 |
| Other non-residential |  |  |  |  |
| Educational | 157 | 35 | 13 | 205 |
| Religious | 20 | 2 | - | 22 |
| Aged care facilities | 9 | 6 | 4 | 19 |
| Health | 50 | 10 | 5 | 65 |
| Entertainment and recreation | 71 | 13 | 3 | 87 |
| Accommodation | 35 | 6 | 1 | 42 |
| Other non-residential n.e.c. | 77 | 17 | 5 | 99 |
| Total other non-residential | 419 | 89 | 31 | 539 |
| Total non-residential | 1474 | 222 | 54 | 1750 |
| VALUE (\$m) |  |  |  |  |
| Commercial |  |  |  |  |
| Retail/wholesale trade | 91.3 | 71.6 | 97.8 | 260.7 |
| Transport | 3.2 | 9.1 | 14.0 | 26.3 |
| Offices | 72.7 | 102.0 | 77.3 | 252.0 |
| Other commercial n.e.c. | 8.2 | 5.5 | 78.8 | 92.5 |
| Total commercial | 175.5 | 188.2 | 267.9 | 631.5 |
| Industrial |  |  |  |  |
| Factories | 13.6 | 32.6 | 163.1 | 209.3 |
| Warehouses | 39.5 | 35.5 | 48.7 | 123.6 |
| Agricultural/aquacultural | 4.7 | 6.7 | - | 11.4 |
| Other industrial n.e.c. | 8.4 | 6.3 | - | 14.7 |
| Total industrial | 66.2 | 81.1 | 211.8 | 359.1 |
| Other non-residential |  |  |  |  |
| Educational | 56.4 | 74.3 | 165.0 | 295.8 |
| Religious | 4.3 | 5.6 | - | 9.9 |
| Aged care facilities | 1.4 | 14.9 | 36.5 | 52.8 |
| Health | 13.6 | 21.6 | 109.1 | 144.3 |
| Entertainment and recreation | 19.5 | 23.8 | 84.8 | 128.2 |
| Accommodation | 10.7 | 10.5 | 6.5 | 27.7 |
| Other non-residential n.e.c. | 20.5 | 34.9 | 49.5 | 104.9 |
| Total other non-residential | 126.5 | 185.6 | 451.5 | 763.6 |
| Total non-residential | 368.1 | 454.9 | 931.2 | 1754.2 |

VALUE OF BUILDING APPROVED, Chain volume measures(a)

| Period | $\begin{array}{r} \text { New } \\ \text { houses } \end{array}$ | New other residential building | New residential building | Alterations and additions to residential buildings(b) | Total residential building | Non-residential building | Total building |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | ORIGINAL (\$m) |  |  |  |  |  |  |
| 2007-08 | 27551.6 | 12920.8 | 40492.6 | 6330.7 | 46826.3 | 38071.7 | 84898.1 |
| 2008-09 | 23111.0 | 9109.2 | 32220.2 | 5692.1 | 37912.3 | 30801.3 | 68713.6 |
| 2009-10 | 27563.8 | 12404.4 | 39968.2 | 6264.6 | 46232.9 | 41432.6 | 87665.4 |
| 2009 |  |  |  |  |  |  |  |
| December Qtr | 7152.1 | 2798.5 | 9950.6 | 1604.5 | 11555.1 | 12796.6 | 24351.7 |
| 2010 |  |  |  |  |  |  |  |
| March Qtr | 6580.6 | 3364.8 | 9945.4 | 1415.2 | 11360.6 | 7579.6 | 18940.3 |
| June Qtr | 6808.3 | 3715.4 | 10523.7 | 1536.1 | 12059.8 | 6405.0 | 18464.9 |
| September Qtr | 6839.7 | 3711.8 | 10551.5 | 1737.0 | 12288.5 | 7019.6 | 19308.1 |
| December Qtr | 6354.8 | 4270.2 | 10625.0 | 1605.5 | 12230.5 | 7156.8 | 19387.3 |
| 2011 |  |  |  |  |  |  |  |
| March Qtr | 5608.1 | 2959.6 | 8567.7 | 1397.2 | 9964.8 | 7640.8 | 17605.6 |

## SEASONALLY ADJUSTED (\$m)

| $\mathbf{2 0 0 9}$ |  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| December Qtr <br> $\mathbf{2 0 1 0}$ | 7109.6 | 2631.4 | 9741.1 | 1617.4 | 11358.5 | 12697.2 | 24055.7 |
| $\quad$ March Qtr | 7091.3 | 3477.5 | 10568.8 | 1531.7 | 12100.5 | 7917.9 | 20018.4 |
| June Qtr | 6774.0 | 3877.3 | 10651.4 | 1569.0 | 12220.4 | 6864.3 | 19084.7 |
| September Qtr | 6438.5 | 3583.0 | 10021.5 | 1572.8 | 11594.2 | 6649.2 | 18243.4 |
| December Qtr <br> $\mathbf{2 0 1 1}$ | 6334.2 | 4049.2 | 10383.4 | 1614.4 | 11997.8 | 7073.2 | 19071.0 |
| $\quad$ March Qtr | 6101.6 | 3283.0 | 9384.6 | 1537.0 | 10921.6 | 7962.4 | 18884.0 |


| TREND (\$m) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2009 |  |  |  |  |  |  |  |
| December Qtr | 7013.5 | 2825.2 | 9838.5 | 1569.9 | 11408.5 | 7827.1 | 19235.7 |
| 2010 |  |  |  |  |  |  |  |
| March Qtr | 7040.9 | 3356.5 | 10397.6 | 1575.3 | 11972.9 | 7493.8 | 19466.7 |
| June Qtr | 6812.9 | 3731.0 | 10543.9 | 1567.8 | 12111.7 | 6879.3 | 18991.1 |
| September Qtr | 6517.3 | 3818.5 | 10334.8 | 1577.6 | 11912.4 | 6800.3 | 18713.9 |
| December Qtr | 6291.4 | 3711.9 | 10003.3 | 1581.3 | 11584.6 | 7187.8 | 18770.1 |
| 2011 |  |  |  |  |  |  |  |
| March Qtr | 6111.2 | 3540.1 | 9643.0 | 1567.3 | 11210.3 | 7600.5 | 18883.4 |

TREND (\% change from previous quarter)

| 2009 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| December Qtr | 6.4 | 26.4 | 11.5 | 3.5 | 10.3 | 2.7 | 7.0 |
| 2010 |  |  |  |  |  |  |  |
| March Qtr | 0.4 | 18.8 | 5.7 | 0.3 | 4.9 | -4.3 | 1.2 |
| June Qtr | -3.2 | 11.2 | 1.4 | -0.5 | 1.2 | -8.2 | -2.4 |
| September Qtr | -4.3 | 2.3 | -2.0 | 0.6 | -1.6 | -1.1 | -1.5 |
| December Qtr | -3.5 | -2.8 | -3.2 | 0.2 | -2.8 | 5.7 | 0.3 |
| 2011 |  |  |  |  |  |  |  |
| March Qtr | -2.9 | -4.6 | -3.6 | -0.9 | -3.2 | 5.7 | 0.6 |

(a) Reference year for chain volume measures is 2008-09. Refer to
(b) Refer to Explanatory Notes, paragraph 14.
paragraphs 25 \& 26 of the Explanatory Notes.

VALUE OF BUILDING APPROVED, States and territories-Chain volume measures(a): Original

|  | NSW | Vic. | Qld | SA | WA | Tas. | NT | ACT | Aust. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Period | \$m | \$m | \$m | \$m | \$m | \$m | \$m | \$m | \$m |

TOTAL RESIDENTIAL BUILDING

| 2007-08 | 9714.3 | 11804.0 | 13300.3 | 2859.4 | 7475.1 | 709.2 | 446.9 | 593.7 | 46826.3 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2008-09 | 7586.3 | 11459.1 | 8915.1 | 2529.0 | 5599.7 | 764.8 | 382.3 | 676.1 | 37912.3 |
| 2009-10 | 9989.0 | 14694.7 | 9601.9 | 2634.1 | 6988.1 | 764.2 | 448.2 | 1112.8 | 46232.9 |
| 2009 |  |  |  |  |  |  |  |  |  |
| December Qtr | 2585.3 | 3575.5 | 2419.3 | 652.0 | 1734.6 | 210.0 | 136.5 | 241.9 | 11555.1 |
| 2010 |  |  |  |  |  |  |  |  |  |
| March Qtr | 2410.2 | 3552.0 | 2360.8 | 637.3 | 1927.4 | 178.9 | 57.4 | 236.6 | 11360.6 |
| June Qtr | 2609.3 | 3939.6 | 2499.8 | 675.3 | 1710.7 | 171.9 | 134.2 | 319.1 | 12059.8 |
| September Qtr | 2620.2 | 4480.4 | 2132.7 | 756.1 | 1592.2 | 193.7 | 180.8 | 332.3 | 12288.5 |
| December Qtr | 3056.4 | 4037.9 | 2127.2 | 592.6 | 1670.6 | 179.7 | 126.9 | 439.3 | 12230.5 |
| 2011 |  |  |  |  |  |  |  |  |  |
| March Qtr | 2286.9 | 3606.0 | 1560.9 | 544.3 | 1471.3 | 173.0 | 67.9 | 254.5 | 9964.8 |

NON-RESIDENTIAL BUILDING

| 2007-08 | 10068.4 | 9562.5 | 8365.2 | 2286.1 | 5737.0 | 542.5 | 576.9 | 995.4 | $\mathbf{3 8} \mathbf{0 7 1 . 7}$ |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| $\mathbf{2 0 0 8 - 0 9}$ | 6945.5 | 7319.0 | 9213.8 | 1831.3 | 2879.0 | 501.0 | 353.9 | 1757.8 | $\mathbf{3 0} \mathbf{8 0 1 . 3}$ |
| $\mathbf{2 0 0 9 - 1 0}$ | 11016.3 | 9267.5 | 9169.4 | 2801.7 | 6594.2 | 711.0 | 599.3 | 1273.1 | $\mathbf{4 1} \mathbf{4 3 2 . 6}$ |
| $\mathbf{2 0 0 9}$ |  |  |  |  |  |  |  |  |  |
| $\quad$ December Qtr | 3457.8 | 2778.0 | 3794.1 | 895.9 | 1052.9 | 211.9 | 173.9 | 432.0 | $\mathbf{1 2 ~ 7 9 6 . 6}$ |
| $\mathbf{2 0 1 0}$ |  |  |  |  |  |  |  |  |  |
| $\quad$ March Qtr | 1252.2 | 1885.9 | 1687.4 | 686.6 | 1459.0 | 149.6 | 100.0 | 359.0 | $\mathbf{7 5 7 9 . 6}$ |
| $\quad$ June Qtr | 1745.8 | 1348.2 | 1617.2 | 339.7 | 947.5 | 93.1 | 195.0 | 118.7 | $\mathbf{6 4 0 5 . 0}$ |
| $\quad$ September Qtr | 1695.0 | 1731.1 | 1823.9 | 397.6 | 854.0 | 122.0 | 97.1 | 298.9 | $\mathbf{7 0 1 9 . 6}$ |
| $\quad$ December Qtr | 1594.4 | 2231.8 | 1229.8 | 576.1 | 1032.7 | 77.1 | 55.3 | 359.7 | $\mathbf{7 1 5 6 . 8}$ |
| $\mathbf{2 0 1 1}$ |  |  |  |  |  |  |  |  |  |
| $\quad$ March Qtr | 1668.2 | 1528.4 | 2749.9 | 412.7 | 919.6 | 112.5 | 117.8 | 131.8 | $\mathbf{7 6 4 0 . 8}$ |


| TOTAL BUILDING |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2007-08 | 19778.3 | 21406.7 | 21609.2 | 5146.2 | 13190.5 | 1249.4 | 1022.1 | 1588.6 | 84898.1 |
| 2008-09 | 14531.8 | 18778.1 | 18129.0 | 4360.2 | 8478.7 | 1265.8 | 736.2 | 2433.9 | 68713.6 |
| 2009-10 | 21005.3 | 23962.2 | 18771.3 | 5435.7 | 13582.3 | 1475.2 | 1047.5 | 2385.9 | 87665.4 |
| 2009 |  |  |  |  |  |  |  |  |  |
| December Qtr | 6043.1 | 6353.6 | 6213.4 | 1547.9 | 2787.5 | 421.8 | 310.4 | 673.9 | 24351.7 |
| 2010 |  |  |  |  |  |  |  |  |  |
| March Qtr | 3662.3 | 5437.9 | 4048.2 | 1323.9 | 3386.5 | 328.5 | 157.4 | 595.5 | 18940.3 |
| June Qtr | 4355.1 | 5287.7 | 4117.0 | 1015.0 | 2658.2 | 264.9 | 329.2 | 437.8 | 18464.9 |
| September Qtr | 4315.2 | 6211.5 | 3956.6 | 1153.7 | 2446.1 | 315.8 | 278.0 | 631.2 | 19308.1 |
| December Qtr | 4650.7 | 6269.6 | 3357.0 | 1168.7 | 2703.3 | 256.8 | 182.2 | 799.0 | 19387.3 |
| 2011 |  |  |  |  |  |  |  |  |  |
| March Qtr | 3955.0 | 5134.5 | 4310.8 | 957.0 | 2391.0 | 285.5 | 185.6 | 386.2 | 17605.6 |

(a) Reference year for chain volume measures is 2008-09. Refer to paragraphs 25 \& 26 of the Explanatory Notes.

## WHAT IF...? REVISIONS TO TREND ESTIMATES

## EFFECT OF NEW SEASONALLY ADJUSTED ESTIMATES ON TREND ESTIMATES

## TREND REVISIONS

Recent seasonally adjusted and trend estimates are likely to be revised when original estimates for subsequent months become available. The approximate effect of possible scenarios on trend estimates are presented below. Generally, the greater the volatility of the original series, the larger the size of the revisions to trend estimates. Analysis of the building approval original series has shown that they can be revised substantially. As a result, some months can elapse before turning points in the trend series are reliably identified.

The graphs and tables which follow present the effect of two possible scenarios on the previous trend estimates: that the April seasonally adjusted estimate is higher than the March estimate by $3.0 \%$ for the number of private sector houses approved and $14 \%$ for private sector other dwelling units approved; and that the April seasonally adjusted estimate is lower than the March estimate by $3.0 \%$ for the number of private sector houses approved and $14 \%$ for private sector other dwelling units approved. These percentages represent the average absolute monthly percentage change for these series over the last ten years

## PRIVATE SECTOR HOUSES APPROVED

WHAT IF NEXT MONTH‘S SEASONALLY ADJUSTED ESTIMATE:

| (1) rises by 3.0\% on Mar 2011 |  | (2) falls by $3.0 \%$ on Mar 2011 |  |
| :---: | :---: | :---: | :---: |
| no. | \% change | no. | \% change |
| 8156 | -0.6 | 8165 | -0.5 |
| 8107 | -0.6 | 8123 | -0.5 |
| 8051 | -0.7 | 8059 | -0.8 |
| 7989 | -0.8 | 7967 | -1.1 |
| 7931 | -0.7 | 7858 | -1.4 |
| 7884 | -0.6 | 7747 | -1.4 |

## PRIVATE SECTOR OTHER DWELLINGS APPROVED



|  | Trend as published |  |
| :--- | ---: | ---: |
|  | no. |  |
| $\mathbf{n o n}$ \% change |  |  |

WHAT IF NEXT MONTH'S SEASONALLY ADJUSTED ESTIMATE:

| (1) rises by $14 \%$ on Mar 2011 |  | (2) falls by $14 \%$ on Mar 2011 |  |
| :---: | :---: | :---: | :---: |
| no. | \% change | no. | \% change |
| 4975 | 1.4 | 5005 | 2.0 |
| 4972 | -0.1 | 5024 | 0.4 |
| 4964 | -0.2 | 4989 | -0.7 |
| 4993 | 0.6 | 4925 | -1.3 |
| 5094 | 2.0 | 4869 | -1.1 |
| 5258 | 3.2 | 4833 | -0.7 |

SCOPE AND COVERAGE

1 This publication presents monthly details of building work approved.
2 Statistics of building work approved are compiled from:

- permits issued by local government authorities and other principal certifying authorities
- contracts let or day labour work authorised by commonwealth, state, semi-government and local government authorities
- major building approvals in areas not subject to normal administrative approval e.g. building on remote mine sites.

3 The scope of the survey comprises the following:

- construction of new buildings
- alterations and additions to existing buildings
- approved non-structural renovation and refurbishment work
- approved installation of integral building fixtures.

4 Excluded from the statistics is construction activity not defined as building (e.g. roads, bridges, railways, earthworks, etc.). Statistics for this activity can be found in Engineering Construction Activity, Australia (cat. no. 8762.0).
5 From July 1990, the statistics include:

- all approved new residential building valued at $\$ 10,000$ or more
- approved alterations and additions to residential building valued at $\$ 10,000$ or more
- all approved non-residential building valued at $\$ 50,000$ or more.

6 The information provided to ABS and included in estimates for any month may be revised or corrected in later months. This can occur as a result of corrections made by a provider of data or the late provision of approval records and, occasionally, approvals may be identified after construction work has commenced. Where corrections to the original data for prior months are made details are provided on page 2 under 'REVISIONS THIS MONTH'.

7 Statistics on the value of building work approved are derived by aggregating the estimated 'value of building work when completed' as reported on building approval documents provided to local councils or other building approval authorities. Conceptually these value data should exclude the value of land and landscaping but include site preparation costs. These estimates are usually a reliable indicator of the completed value of 'houses'. However, for 'other residential buildings' and 'non-residential buildings', they can differ significantly from the completed value of the building as final costs and contracts have not been established before council approval is sought and gained.
8 The Australian Bureau of Statistics (ABS) generally accepts values provided by approving bodies. Every effort is made to ensure data are provided on a consistent basis, however, there may be instances where value reported does not reflect the building completion value. For example, the reported value for most project homes is the contract price, which may include the cost of site preparation and landscaping. In other cases where a builder is contracted to construct a dwelling based on the owner's plans, the value may only be the builder's costs. Some councils do not use the value on approval documents, instead deriving a value based on floor area and type of structure.

9 From July 2000, value data includes the Goods and Services Tax (GST) for residential and non-residential building approvals. The ABS has consulted with councils and other approving authorities to ensure that approval values are reported inclusive of the GST. Where it was identified by a council or other approving authority that approvals submitted from its jurisdiction were on a GST-exclusive basis, the ABS made adjustments to the data to ensure that values were consistent with other data collected and were inclusive of GST.

OWNERSHIP

BUILDING CLASSIFICATION

10 Building ownership is classified as either public or private sector and is based on the sector of intended owner of the completed building at the time of approval. Residential buildings constructed by private sector builders under government housing authority schemes are classified as public sector when the authority has contracted, or intends to contract, to purchase the building on or before completion.

11 Functional classification of buildings. A building is classified according to its intended major function. Hence a building which is ancillary to other buildings, or forms a part of a group of related buildings, is classified to the function of the building and not to the function of the group as a whole. An example of this can be seen in the treatment of building work approved for a factory complex. In this case, a detached administration building would be classified to Offices, a detached cafeteria building to Retail/wholesale trade, while factory buildings would be classified to Factories. An exception to this rule is the treatment of group accommodation buildings where, for example, a student accommodation building on a university campus would be classified to Educational. The categories included under type of building classifications are defined in the Glossary.

12 In the case of a large multi-function building which, at the time of approval is intended to have more than one purpose (e.g. a hotel/shops/casino project), the ABS endeavours to split the approval details according to each main function. Where this is not possible because separate details cannot be obtained, the building is classified to the predominant function of the building on the basis of the function which represents the highest proportion of the total value of the project.
13 Building approvals are classified both by the Type of Building (e.g. 'house', 'factory') and by the Type of Work involved (e.g. 'new', 'alterations and additions' and 'conversions'). These classifications are often used in conjunction with each other in this publication and are defined in the Glossary.

14 Conversion jobs are shown separately in tables 9, 10, 19 and 20. However, in other tables they are included within existing categories, as follows: in tables 1 and 2 they are included in the appropriate Type of Building category, and in tables 13, 14 and 24 they are included in the 'Alterations and additions to residential buildings' category.

15 Seasonal adjustment is a means of removing the estimated effects of seasonal variation from the series so that the effects of other influences can be more clearly recognised.

16 In the seasonal adjustment of series, account has been taken of both normal seasonal factors and 'trading day' effects arising from the varying numbers of Sundays, Mondays, Tuesdays, etc. in the month. Adjustment has also been made for the influence of Easter which may affect the March and April estimates differently.
17 Seasonal adjustment does not remove from the series the effect of irregular or non-seasonal influences (e.g. the approval of large projects or a change in the administrative arrangements of approving authorities).

18 From May 2003, the seasonally adjusted estimates are produced by the concurrent seasonal adjustment method which takes account of the latest available original estimates. The concurrent method improves the estimation of seasonal factors, and therefore, the seasonally adjusted and trend estimates for the current and previous months.

19 The state/territory series have been seasonally adjusted independently. However, a further adjustment has been made to these series to provide coherence between the state/territory estimates and the Australian total estimates.

SEASONAL ADJUSTMENT
continued

TREND ESTIMATES

20 A more detailed review of concurrent seasonal factors will be conducted annually, generally prior to the release of data for May. The timing of this review may vary and when appropriate will be notified in the 'Data Notes' section of this publication.

21 The revision properties of the seasonally adjusted and trend estimates have been improved by the use of autoregressive integrated moving average (ARIMA) modelling. ARIMA modelling relies on the characteristics of the series being analysed to project future period data. The ARIMA model is assessed as part of the annual reanalysis. For more information on the details of ARIMA modelling see feature article: Use of ARIMA modelling to reduce revisions in the October 2004 issue of Australian Economic Indicators (cat. no. 1350.0).

22 Smoothing seasonally adjusted series reduces the impact of the irregular component of the seasonally adjusted series and creates trend estimates. For monthly series, these trend estimates are derived by applying a 13-term Henderson-weighted moving average to all months of the seasonally adjusted series except the last six months. Trend series are created for the last six months by applying surrogates of the Henderson moving average to the seasonally adjusted series. For the quarterly chain volume measures (table 24), the trend estimates are derived by applying a 7 -term Henderson-weighted moving average to all quarters of the respective seasonally adjusted series except the last three quarters. Trend series are created for these last three quarters by applying surrogates of the Henderson moving average seasonally adjusted series. For further information, see Information Paper: A Guide to Interpreting Time Series-Monitoring Trends, 2003 (cat. no. 1349.0) or contact the Assistant Director, Time Series Analysis on Canberra (02) 62526345 or email [time.series.analysis@abs.gov.au](mailto:time.series.analysis@abs.gov.au).

23 While the smoothing techniques described in paragraph 21 enable trend estimates to be produced for the latest few periods, they do result in revisions to the trend estimates as new data becomes available. Generally, revisions become smaller over time and, after three months, usually have a negligible impact on the series. Revisions to the original data may also lead to revisions to the trend.

24 The ABS produces trend estimates to best represent the underlying behaviour in ABS original estimates. Abnormally high or low values (outliers) are discounted or excluded from the trend estimates. Outliers are considered to be part of the irregular component of the original estimates and, thus, do not conceptually form a part of trend estimates but do appear in the original and seasonally adjusted estimates. Therefore, failure to exclude outliers can result in a distortion to the trend estimates.

25 The chain volume measures appearing in this publication are annually reweighted chain Laspeyres indexes referenced to current price values in a chosen reference year. The reference year is updated annually in the October issue of this publication. While current price estimates reflect both price and volume changes, chain volume estimates measure changes in value after the direct effects of price changes have been eliminated and hence only reflect volume changes. The direct impact of the GST is a price change, and hence is removed from chain volume estimates. Since the value of approvals are more timely than the building price deflators, chain volume measures for the latest quarter are published once an additional month (after the quarter) of building approvals data becomes available. Therefore chain volume measures are updated in the April, July, October and January issues.

26 Chain volume measures do not, in general, sum exactly to the extrapolated total value of the components. Further information on the nature and concepts of chain volume measures is contained in the ABS publication Information Paper: Introduction of Chain Volume Measures in the Australian National Accounts (cat. no. 5248.0).

## EXPLANATORY NOTES continued

AUSTRALIAN STANDARD GEOGRAPHIC
CLASSIFICATION (ASGC)

RELATED PUBLICATIONS

ABS DATA AVAILABLE ON REQUEST

ROUNDING

## ABBREVIATIONS

27 Area statistics are now being classified to the Australian Standard Geographical Classification (ASGC), 2010 Edition (cat. no. 1216.0), effective from July 2010. Building work approved before July 2010 was classified according to the current edition of the ASGC at that time, and is presented in this publication unrevised, in the original geographical area that applied at the time of approval.

28 From 1 July 2002, approvals in the External Territories of Australia are included in these statistics. Jervis Bay is included in New South Wales, while Christmas Island and Cocos (Keeling) Islands are included in Western Australia.

29 Users may also wish to refer to the following publications: Building Activity, Australia, cat. no. 8752.0 Dwelling Unit Commencements, Australia, Preliminary, cat. no. 8750.0 Construction Work Done, Australia, Preliminary, cat. no. 8755.0 Engineering Construction Activity, Australia, cat. no. 8762.0 House Price Indexes: Eight Capital Cities, cat. no. 6416.0 Housing Finance, Australia, cat. no. 5609.0 Producer Price Indexes, Australia, cat. no. 6427.0.

30 While building approvals value series are shown inclusive of GST, this is different to building activity - Building Activity, Australia (cat. no. 8752.0) and Construction Work Done, Australia, Preliminary (cat. no. 8755.0) - in which residential work is published inclusive of GST and non-residential work exclusive of GST. In the Engineering Construction Survey - Engineering Construction Activity, Australia (cat. no. 8762.0) all values exclude GST.

31 As well as the statistics included in this and related publications, the ABS may have other relevant data available on request. Inquiries should be made to the National Information and Referral Service on 1300135070.

32 When figures have been rounded, discrepancies may occur between sums of the component items and totals.
\$m million dollars
ABS Australian Bureau of Statistics
ACT Australian Capital Territory
ASGC Australian Standard Geographical Classification
Aust. Australia
GST goods and services tax
n.e.c. not elsewhere classified
no. number
NSW New South Wales
NT Northern Territory
Qld Queensland
SA South Australia
Tas. Tasmania
Vic. Victoria
WA Western Australia

## APPENDIX LIST OF ELECTRONIC TABLES

ELECTRONIC TABLES The following tables are available electronically via the ABS web site.
Note: not all series in the table go back to the earliest start date.
DWELLING UNITS

|  | Publication <br> table <br> no. (a) | $\begin{array}{r} \text { Electronic } \\ \text { table } \\ \text { no. (a) } \end{array}$ | $\begin{array}{r} \text { Start } \\ \text { date(b) } \end{array}$ |
| :---: | :---: | :---: | :---: |
| Dwelling units approved, New South Wales | na | 1 | July 1983 |
| Dwelling units approved, Victoria | na | 2 | July 1983 |
| Dwelling units approved, Queensland | na | 3 | July 1983 |
| Dwelling units approved, South Australia | na | 4 | July 1983 |
| Dwelling units approved, Western Australia | na | 5 | July 1983 |
| Dwelling units approved, all series, Australia | 1 | 6 | July 1983 |
| Dwelling units approved, percentage change, Australia | 2 | na |  |
| Total dwelling units approved, state and territories, number | 3 | 7 | July 1983 |
| Total dwelling units approved, states and territories, percentage change | 4 | na |  |
| Private sector houses approved, states and territories | 5 | 8 | July 1983 |
| Private sector houses approved, states and territories, percentage change | 6 | na |  |
| Dwelling units approved, states and territories, by type | 7 | 9 | July 1983 |
| Dwelling units approved, by Capital City Statistical Division, original | 8 | 10 | July 1983 |
| Dwelling units approved, by sector, original, Australia | 9 | 11 | January 1956 |
| Dwelling units approved, by sector, New South Wales | 10 | 12 | July 1970 |
| Dwelling units approved, by sector, Victoria | 10 | 13 | July 1970 |
| Dwelling units approved, by sector, Queensland | 10 | 14 | July 1970 |
| Dwelling units approved, by sector, South Australia | 10 | 15 | July 1970 |
| Dwelling units approved, by sector, Western Australia | 10 | 16 | July 1970 |
| Dwelling units approved, by sector, Tasmania | 10 | 17 | July 1970 |
| Dwelling units approved, by sector, Northern Territory | 10 | 18 | July 1970 |
| Dwelling units approved, by sector, Australian Capital Territory | 10 | 19 | July 1970 |
| Dwelling units approved in new residential buildings, original | 11 | 20 | January 1956 |
| Value of dwelling units approved in new residential buildings, original | 11 | 21 | January 1956 |
| Dwelling units approved in new residential buildings, number and value, New South Wales | 12 | 22 | January 1965 |
| Dwelling units approved in new residential buildings, number and value, Victoria | 12 | 23 | January 1956 |
| Dwelling units approved in new residential buildings, number and value, Queensland | 12 | 24 | January 1956 |
| Dwelling units approved in new residential buildings, number and value, South Australia | 12 | 25 | January 1956 |
| Dwelling units approved in new residential buildings, number and value, Western Australia | 12 | 26 | January 1956 |
| Dwelling units approved in new residential buildings, number and value, Tasmania | 12 | 27 | January 1956 |
| Dwelling units approved in new residential buildings, number and value, Northern Territory | 12 | 28 | January 1956 |
| Dwelling units approved in new residential buildings, number and value, Australian Capital Territory | 12 | 29 | January 1965 |

(a) na not available
(b) .. not applicable

## APPENDIX LIST OF ELECTRONIC TABLES continued

VALUE

|  | Publication table no. (a) | $\begin{array}{r} \text { Electronic } \\ \text { table } \\ \text { no. (a) } \end{array}$ | $\begin{aligned} & \text { Start } \\ & \text { date(b) } \end{aligned}$ |
| :---: | :---: | :---: | :---: |
| Value of building approved, New South Wales | na | 30 | July 1970 |
| Value of building approved, Victoria | na | 31 | July 1970 |
| Value of building approved, Queensland | na | 32 | July 1970 |
| Value of building approved, South Australia | na | 33 | July 1970 |
| Value of building approved, Western Australia | na | 34 | July 1970 |
| Value of building approved, Tasmania | na | 35 | July 1970 |
| Value of building approved, Northern Territory | na | 36 | July 1970 |
| Value of building approved, Australian Capital Territory | na | 37 | July 1970 |
| Value of building approved, Australia | 13 | 38 | January 1956 |
| Value of building approved, Australia, percentage change | 14 | na |  |
| Value of total building approved, states and territories | 15 | 39 | July 1973 |
| Value of total building approved, states and territories, percentage change | 16 | na |  |
| Value of total building approved, states and territories | 17 | 40 | July 1973 |
| Value of non-residential building approved, states and territories | 18 | 41 | July 1970 |
| Value of building approved, by sector | 19 | 42 | January 1961 |
| Value of building approved, by sector, New South Wales | 20 | 43 | July 1970 |
| Value of building approved, by sector, Victoria | 20 | 44 | July 1970 |
| Value of building approved, by sector, Queensland | 20 | 45 | July 1970 |
| Value of building approved, by sector, South Australia | 20 | 46 | July 1970 |
| Value of building approved, by sector, Western Australia | 20 | 47 | July 1970 |
| Value of building approved, by sector, Tasmania | 20 | 48 | July 1970 |
| Value of building approved, by sector, Northern Territory | 20 | 49 | July 1970 |
| Value of building approved, by sector, Australian Capital Territory | 20 | 50 | July 1970 |
| Value of non-residential building approved, by sector, Australia | 21 | 51 | July 2000 |
| Value of non-residential building approved, by sector, New South Wales | 22 | 52 | July 2000 |
| Value of non-residential building approved, by sector, Victoria | 22 | 53 | July 2000 |
| Value of non-residential building approved, by sector, Queensland | 22 | 54 | July 2000 |
| Value of non-residential building approved, by sector, South Australia | 22 | 55 | July 2000 |
| Value of non-residential building approved, by sector, Western Australia | 22 | 56 | July 2000 |
| Value of non-residential building approved, by sector, Tasmania | 22 | 57 | July 2000 |
| Value of non-residential building approved, by sector, Northern Territory | 22 | 58 | July 2000 |
| Value of non-residential building approved, by sector, Australian Capital Territory | 22 | 59 | July 2000 |
| Number of non-residential building jobs approved, by value range, New South Wales | na | 60 | July 2000 |
| Number of non-residential building jobs approved, by value range, Victoria | na | 61 | July 2000 |
| Number of non-residential building jobs approved, by value range, Queensland | na | 62 | July 2000 |
| Number of non-residential building jobs approved, by value range, South Australia | na | 63 | July 2000 |
| Number of non-residential building jobs approved, by value range, Western Australia | na | 64 | July 2000 |
| Number of non-residential building jobs approved, by value range, Tasmania | na | 65 | July 2000 |
| Number of non-residential building jobs approved, by value range, Australia | 23 | 66 | July 2000 |
| Value of non-residential building approved, by value range, New South Wales | na | 67 | July 2000 |
| Value of non-residential building approved, by value range, Victoria | na | 68 | July 2000 |
| Value of non-residential building approved, by value range, Queensland | na | 69 | July 2000 |
| Value of non-residential building approved, by value range, South Australia | na | 70 | July 2000 |
| Value of non-residential building approved, by value range, Western Australia | na | 71 | July 2000 |
| Value of non-residential building approved, by value range, Tasmania | na | 72 | July 2000 |
| Value of non-residential building approved, by value range, Australia | 23 | 73 | July 2000 |

(a) na not available
(b) .. not applicable

CHAIN VOLUME MEASURES

## APPENDIX LIST OF ELECTRONIC TABLES continued

DATA CUBES

| ( | SuperTable <br> format | Excel <br> format |
| :--- | ---: | ---: |
| Statistical Local Areas, New South Wales, 2001-02 to 2010-11 | 1 | 1 |
| Statistical Local Areas, Victoria, 2001-02 to 2010-11 | 2 | 2 |
| Statistical Local Areas, Queensland, 2001-02 to 2010-11 | 3 | 3 |
| Statistical Local Areas, South Australia, 2001-02 to 2010-11 | 4 | 4 |
| Statistical Local Areas, Western Australia, 2001-02 to 2010-11 | 5 | 5 |
| Statistical Local Areas, Tasmania, 2001-02 to 2010-11 | 6 | 6 |
| Statistical Local Areas, Northern Territory, 2001-02 to 2010-11 | 7 | 7 |
| Statistical Local Areas, Australian Capital Territory, 2001-02 to 2010-11 | 8 | 8 |
| Number and value (\$m) of approvals, states and territories | 9 | na |

Accommodation Buildings primarily providing short-term or temporary accommodation, and includes the following categories:

- Self-contained, short-term apartments (e.g. serviced apartments)
- Hotels (predominantly accommodation), motels, boarding houses, cabins
- Other short-term accommodation n.e.c. (e.g. migrant hostels, youth hostels, lodges).

Aged care facilities Building used in the provision or support of aged care facilities, excluding dwellings (e.g. retirement villages). Includes aged care facilities with and without medical care.

## Agriculture/aquaculture

Alterations and additions
Refer to Type of Work.
Alterations and additions carried out on existing residential buildings, which may result in the creation of new dwelling units. See also Explanatory Notes, paragraph 14.

Building A building is a rigid, fixed and permanent structure which has a roof. Its intended purpose is primarily to house people, plant, machinery, vehicles, goods or livestock. An integral feature of a building's design is the provision for regular access by persons in order to satisfy its intended use.

Commercial Buildings primarily occupied with or engaged in commercial trade or work intended for commercial trade, including buildings used primarily in wholesale and retail trades, office and transport activities.

## Conversion Refer to Type of Work.

Dwelling unit A dwelling unit is a self-contained suite of rooms, including cooking and bathing facilities and intended for long-term residential use. Regardless of whether they are self-contained or not, units within buildings offering institutional care (e.g. hospitals) or temporary accommodation (e.g. motels, hostels and holiday apartments) are not defined as dwelling units. Such units are included in the appropriate category of non-residential building approvals. Dwelling units can be created in one of four ways: through new work to create a residential building; through alteration/addition work to an existing residential building; through either new or alteration/addition work on non-residential building or through conversion of a non-residential building to a residential building.

Educational Buildings used in the provision or support of educational services, including group accommodation buildings (e.g. classrooms, school canteens, dormitories).

Entertainment and recreation
Buildings used in the provision of entertainment and recreational facilities or services (e.g. libraries, museums, casinos, sporting facilities).

| Factories | Buildings housing, or associated with, production and assembly processes of intermediate and final goods. |
| :---: | :---: |
| Flats, units or apartments | Dwellings not having their own private grounds and usually sharing a common entrance, foyer or stairwell. |
| Health | Buildings used in the provision of non-aged care medical services (e.g. nursing quarters, laboratories, clinics). |
| House | Refer to Type of Building. |
| Industrial | Buildings used for warehousing and the production and assembly activities of industrial establishments, including factories and plants. |
| New | Refer to Type of Work |
| Non-residential building | Refer to Type of Building. |
| Offices | Buildings primarily used in the provision of professional services or public administration (e.g. offices, insurance or finance buildings). |

Other dwellings

Other residential building
Religious

Residential building
Retail/wholesale trade
Semidetached, row or terrace houses, townhouses

## Transport

Includes all dwellings other than houses. They can be created by: the creation of new other residential buildings (e.g. flats); alteration/addition work to an existing residential building; either new or alteration/addition work on a non-residential building; conversion of a non-residential building to a residential building creating more than one dwelling unit.

Refer to Type of Building.
Buildings used for or associated with worship or in support of programs sponsored by religious bodies (e.g. church, temple, church hall, dormitories).

Refer to Type of Building.
Buildings primarily used in the sale of goods to intermediate and end users.
Dwellings having their own private grounds with no other dwellings above or below.

Buildings primarily used in the provision of transport services, and includes the following categories:

- Passenger transport buildings (e.g. passenger terminals)
- Non-passenger transport buildings (e.g. freight terminals)
- Commercial car parks (excluded are those built as part of, and intended to service, other distinct building developments)
- Other transport buildings n.e.c.


## Type of building

Buildings are classified as either:

## Residential building

A residential building is a building consisting of one or more dwelling units. Residential buildings can be either houses or other residential buildings.

- A house is a detached building primarily used for long term residential purposes. It consists of one dwelling unit. For instance, detached 'granny flats' and detached dwelling units (e.g. caretaker's residences) associated with a non-residential building are defined as houses. Also includes 'cottages', 'bungalows' and rectories.
- An other residential building is a building other than a house primarily used for long-term residential purposes. An other residential building contains more than one dwelling unit. Other residential buildings are coded to the following categories: semidetached, row or terrace house or townhouse with one storey; semidetached, row or terrace house or townhouse with two or more storeys; flat, unit or apartment in a building of one or two storeys; flat, unit or apartment in a building of three storeys; flat, unit or apartment in a building of four or more storeys; flat, unit or apartment attached to a house; other/number of storeys unknown. The latter two categories are included with the semidetached, row or terrace house or townhouse with one storey category in table 11 and 12 of this publication.


## Non-residential building

A non-residential building is primarily intended for purposes other than long term residential purposes. Note that, on occasions, one or more dwelling units may be created through non-residential building activity. Prior to the January 1998 issue of this publication, they have been included in the 'Conversions, etc.' column in tables showing dwelling units approved. They are now identified separately (e.g. see table 9). However, the value of these dwelling units cannot be separated out from that of the non-residential building which they are part of, therefore the value associated with these remain in the appropriate non-residential category.
Non-residential building's are further classified by their functional use at time of approval.

Type of work The Type of Work classification refers to building activity approved to be carried out and consists of:

## Alterations and additions

Building activity carried out on existing buildings excluding conversions. Includes adding to or diminishing floor area, altering the structural design of a building and affixing rigid components which are integral to the functioning of the building.

## Conversion

Building activity which converts a non-residential building to a residential building, e.g. conversion of a warehouse to residential apartments. Conversion is considered to be a special type of alteration, and these jobs have been separately identified as such from the July 1996 reference month, though they have only appeared separately in this publication from the January 1998 issue. Prior to that issue, conversions were published as part of the 'Conversions, etc.' category or included elsewhere within a table. See also Explanatory Notes, paragraph 14.

New
Building activity which will result in the creation of a building which previously did not exist.

Buildings primarily used for storage of goods, excluding produce storage.

## FOR MORE INFORMATION

INTERNET
www.abs.gov.au the ABS website is the best place for data from our publications and information about the ABS.

## INFORMATION AND REFERRAL SERVICE

Our consultants can help you access the full range of information published by the ABS that is available free of charge from our website. Information tailored to your needs can also be requested as a 'user pays' service. Specialists are on hand to help you with analytical or methodological advice.

PHONE 1300135070
EMAIL client.services@abs.gov.au
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