# BUILDING APPROVALS 

QUEENSLAND

EMBARGO: 11:30AM (CANBERRA TIME) WED 6 AUG 2003

## JUNE KEY FIGURES



## Private sector houses approved

Total number
no.



- For further information about these and related statistics, contact Sophia Colangelo on Adelaide 0882377350 or the National Information and Referral Service on 1300135070.

| Apr 2003 | May 2003 | Jun 2003 |
| :---: | :---: | :---: |
| 2611 | 3181 | 2971 |
| 2637 | 2916 | 3048 |
| 2965 | 2945 | 2910 |


|  | \% change <br> Mar 2003 to <br> Apr 2003 | \% change <br> Apr 2003 to <br> May 2003 | \% change <br> May 2003 to <br> Jun 2003 |
| :--- | :---: | :---: | :---: |
| Dwelling units approved | -27.4 | 21.8 | -6.6 |
| Original | -20.3 | 10.6 | 4.5 |
| Seasonally adjusted | -1.4 | -0.7 | -1.2 |

## JUNE KEY POINTS

## TREND ESTIMATES

- The trend estimate for total dwelling units approved fell by $1.2 \%$ in June 2003, the estimate has fallen for the past nine months.
- The trend estimate for private sector houses has shown little movement since December 2002.


## SEASONALLY ADJUSTED ESTIMATES

- The seasonally adjusted estimate for total dwelling units approved rose by $4.5 \%$ in June 2003, the second successive monthly rise following a fall of $20.3 \%$ in April 2003. The estimate for June 2003 is $2.4 \%$ below the estimate for June 2002.
- The seasonally adjusted estimate for private sector houses has risen for the past two months following a fall of $7.7 \%$ in April 2003.


## ORIGINAL ESTIMATES

- The total number of dwellings approved in the June 2003 quarter was 8,763 which represented a fall of $4.1 \%$ from the March 2003 quarter.
- The total value of building work approved in the June 2003 quarter was $\$ 2,262.9 \mathrm{~m}$, an increase of $0.5 \%$ from the March 2003 quarter. The value of residential work rose by $2.2 \%$, while the value of non residential work fell by $3.9 \%$.

ISSUE
September 2003

RELEASE DATE
7 November 2003

The September quarter 2003 issue of this publication will be the final issue. However, the October 2003 issue of Building Approvals Australia (8731.0) will be expanded to include some additional state and territory data.

Please note that all the data in this publication (8731.3) will continue to be available. The ABS will notify subscribers of the range of alternative products around the time of release of the final issue on 7 November 2003.

Seasonally adjusted and trend estimates to April 2003 have been revised as a result of the annual reanalysis of seasonal factors. In addition, a methodological change has been introduced with the May reference month. Concurrent seasonal adjustment has replaced forward factor methodology for the Building Approvals seasonally adjusted series. See paragraphs 17-22 of the Explanatory Notes.

In the September 2002, December 2002 and March 2003 issues of this publication, Burnett Shire was not shown in the Wide Bay-Burnett statistical division in Table 12. The total figures which were shown for the SD and the state correctly included the figures for Burnett Shire. This error has been corrected in this issue.

There have been revisions made to total dwelling units since the last issue of this publication, resulting in an additional 643 dwellings in 2002-03.
B. Doyle

Regional Director, Queensland

## VALUE OF BUILDING APPROVED

VALUE OF TOTAL BUILDING

VALUE OF RESIDENTIAL BUILDING

VALUE OF NON-RESIDENTIAL BUILDING

The trend estimate for the value of total building approved in June 2003 fell after a small rise in the previous month


The trend estimate of the value of residential building approved has risen for the past five months following four months of decline.


The trend estimate of the value of non residential building approved has fallen for the past eight months following five months of increases.

## SUMMARY OF 2002-2003 BUILDINGAPPROVALS

DWELLING UNITS APPROVED

VALUE OF BUILDING APPROVED

The number of dwelling units approved in 2001-2002 and 2002-2003 and the percentage movement between 2001-2002 and 2002-2003 for Queensland is summarised below.

|  | 2001-2002 | 2002-2003 | $\begin{aligned} & \text { 2001-2002 to } \\ & \text { 2002-2003 } \end{aligned}$ |
| :---: | :---: | :---: | :---: |
|  | no. | no. | \% change |
| New residential building | 35357 | 38777 | 9.7 |
| Alterations and additions to residential buildings | 86 | 50 | -41.9 |
| Conversions | 139 | 223 | 60.4 |
| Non-residential building | 9 | 36 | 300.0 |
| Total dwelling units | 35591 | 39086 | 9.8 |

The total number of dwellings approved in 2002-03 increased by 3,495 (9.8\%) compared with 2001-02.

The value of building approved in 2001-2002 and 2002-2003 and the percentage movement between 2001-2002 and 2002-2003 for Queensland is summarised below.

|  | 2001-2002 | $2002-2003$ | $2001-2002$ to <br> $2002-2003$ |
| :--- | :---: | :---: | :---: |
|  | $\$ m$ | $\$ m$ | $\%$ change |
| New residential building | 5018.5 | 6243.4 | 24.4 |
| Alterations and additions <br> creating dwellings |  |  |  |
| Alterations and additions not <br> creating dwellings | 7.2 | 4.9 | -31.3 |
| Conversions | 499.5 | 632.7 | 26.6 |
| Non-residential building | 26.9 | 27.9 | 3.8 |
| Total building | 2457.6 | 2680.8 | 9.1 |

The value of total building approved increased by $\$ 1,580.1$ million ( $19.7 \%$ ) to $\$ 9,589.9$ million in 2002-03. This rise was driven by an increase of $\$ 1,224.9$ million (24.4\%) in new residential building compared with the previous year.

## EFFECT OFNEW SEASONALLY ADJUSTED ESTIMATES ON TREND ESTIMATES

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.

## TREND REVISIONS

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 July seasonally adjusted estimate is higher than the June estimate by $7 \%$ for the number of private sector houses approved and $9 \%$ for total dwelling units approved; and that the July seasonally adjusted estimate is lower than the June estimate by $7 \%$ for the number of private sector houses approved and $9 \%$ for total dwelling units approved. These percentages were chosen because they represent the average absolute monthly percentage change for these series over the last ten years.

PRIVATE SECTOR HOUSES


## TOTAL DWELLING UNITS


A


WHAT IF NEXT QUARTER'S SEASONALLY ADJUSTED ESTIMATE:
12
rises by $7 \%$ on Jun 2003 falls by $7 \%$ on Jun 2003 PUBLISHED
no. \% change
no.
\% change
no. \% change

| February 2003 | 2015 | 0.7 | 2008 | 1.0 | 2017 | 1.2 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| March 2003 | 2029 | 0.7 | 2036 | 1.4 | 2041 | 1.1 |
| April 2003 | 2037 | 0.4 | 2056 | 1.0 | 2044 | 0.2 |
| May 2003 | 2048 | 0.6 | 2079 | 1.1 | 2039 | -0.2 |
| June 2003 | 2047 | 0.0 | 2103 | 1.2 | 2029 | -0.5 |
| July 2003 | n.y.a. | n.y.a. | 2139 | 1.7 | 2027 | -0.1 |


| February 2003 | 3064 | -2.1 |
| :--- | :---: | :---: |
| March 2003 | 3007 | -1.9 |
| April 2003 | 2965 | -1.4 |
| May 2003 | 2945 | -0.7 |
| June 2003 | 2910 | -1.2 |
| July 2003 | n.y.a. | n.y.a. |

PUBLISHED
no. \% change

WHAT IF NEXT QUARTER'S SEASONALLY ADJUSTED ESTIMATE:

## 1

rises by 9\% on Jun 2003
falls by $9 \%$ on Jun 2003
no.
\% change no.
\% change

HOUSES.
Private
sector
no.
no.
no. no
no.
no.

ORIGINAL

| 2002 |  |  |
| :--- | :--- | :--- |
| April | 2011 | 2037 |
| May | 2422 | 2450 |
| June | 2074 | 2099 |
| July | 2334 | 2345 |
| August | 2857 | 2871 |
| September | 2058 | 2073 |
| October | 2336 | 2398 |
| November | 1752 | 1838 |
| December | 1790 | 1805 |
| 2003 |  |  |
| January | 1749 | 1774 |
| February | 2014 | 2056 |
| March | 2288 | 2297 |
| April | 1824 | 1838 |
| May | 2184 | 2198 |
| June | 2161 | 2208 |

SEASONALLY ADJUSTED

| 2002 |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| April | 2097 | 2119 | n.a. | n.a. | 2921 | 2949 |
| May | 2082 | 2115 | n.a. | n.a. | 2754 | 2850 |
| June | 2124 | 2140 | n.a. | n.a. | 2951 | 3122 |
| July | 2204 | 2222 | n.a. | n.a. | 3374 | 3392 |
| August | 2739 | 2771 | n.a. | n.a. | 3969 | 4001 |
| September | 2097 | 2113 | n.a. | n.a. | 2872 | 2894 |
| October | 2115 | 2161 | n.a. | n.a. | 4429 | 4479 |
| November | 1842 | 1890 | n.a. | n.a. | 2855 | 2936 |
| December | 2133 | 2161 | n.a. | n.a. | 3145 | 3202 |
| 2003 |  |  |  |  |  |  |
| January | 2000 | 2025 | n.a. | n.a. | 3143 | 3182 |
| February | 2005 | 2047 | n.a. | n.a. | 2947 | 2989 |
| March | 2113 | 2125 | n.a. | n.a. | 3284 | 3308 |
| April | 1951 | 1964 | n.a. | n.a. | 2612 | 2637 |
| May | 2004 | 2021 | n.a. | n.a. | 2808 | 2916 |
| June | 2134 | 2163 | n.a. | n.a. | 2922 | 3048 |

## TREND ESTIMATES

| 2002 |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| April | 2151 | 2173 | 892 | 937 | 3043 | 3110 |
| May | 2177 | 2198 | 913 | 966 | 3090 | 3164 |
| June | 2223 | 2245 | 955 | 1006 | 3178 | 3251 |
| July | 2258 | 2282 | 1022 | 1064 | 3280 | 3346 |
| August | 2262 | 2289 | 1109 | 1139 | 3371 | 3428 |
| September | 2222 | 2253 | 1186 | 1205 | 3408 | 3458 |
| October | 2150 | 2185 | 1223 | 1235 | 3373 | 3420 |
| November | 2074 | 2111 | 1206 | 1216 | 3280 | 3327 |
| December | 2019 | 2054 | 1154 | 1165 | 3173 | 3219 |
| 2003 |  |  |  |  |  |  |
| January | 2000 | 2031 | 1085 | 1098 | 3085 | 3129 |
| February | 2015 | 2041 | 1007 | 1023 | 3022 | 3064 |
| March | 2029 | 2051 | 931 | 956 | 2960 | 3007 |
| April | 2037 | 2057 | 868 | 908 | 2905 | 2965 |
| May | 2048 | 2066 | 823 | 879 | 2871 | 2945 |
| June | 2047 | 2066 | 770 | 844 | 2817 | 2910 |

HOUSES $\qquad$
Private
sector

OTHER DWELLINGS.... Private sector

TOTAL DWELLING UNITS

Private
sector

## ORIGINAL (\% change from preceding month)

| ORIGINAL (\% change from preceding month) |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2002 |  |  |  |  |  |  |
| April | -4.9 | -4.6 | -43.8 | -44.0 | -20.7 | -20.6 |
| May | 20.4 | 20.3 | -20.4 | -13.3 | 8.7 | 10.6 |
| June | -14.4 | -14.3 | 34.5 | 44.4 | -4.1 | -1.1 |
| July | 12.5 | 11.7 | 15.3 | -2.1 | 13.3 | 7.2 |
| August | 22.4 | 22.4 | 36.9 | 36.9 | 26.8 | 26.8 |
| September | -28.0 | -27.8 | -45.1 | -44.6 | -33.5 | -33.2 |
| October | 13.5 | 15.7 | 250.4 | 248.2 | 77.0 | 78.0 |
| November | -25.0 | -23.4 | -60.6 | -59.4 | -43.9 | -42.2 |
| December | 2.2 | -1.8 | -7.3 | -7.4 | -1.4 | -3.9 |
| 2003 |  |  |  |  |  |  |
| January | -2.3 | -1.7 | -1.8 | -3.2 | -2.1 | -2.3 |
| February | 15.2 | 15.9 | -20.7 | -21.8 | 2.6 | 2.6 |
| March | 13.6 | 11.7 | 70.8 | 72.4 | 29.2 | 28.0 |
| April | -20.3 | -20.0 | -40.8 | -40.4 | -27.7 | -27.4 |
| May | 19.7 | 19.6 | 17.2 | 27.2 | 19.0 | 21.8 |
| June | -1.1 | 0.5 | -25.3 | -22.4 | -8.1 | -6.6 |

## SEASONALLY ADJUSTED (\% change from preceding month)

| 2002 |  |
| :--- | ---: |
| April | -2.6 |
| May | -0.7 |
| June | 2.0 |
| July | 3.8 |
| August | 24.3 |
| September | -23.5 |
| October | 0.9 |
| November | -12.9 |
| December | 15.8 |
| $\mathbf{2 0 0 3}$ | -6.2 |
| January | 0.3 |
| February | 5.4 |
| March | -7.7 |
| April | 2.7 |
| May | 6.5 |


| -2.8 | n.a. |
| ---: | :---: |
| -0.2 | n.a. |
| 1.2 | n.a. |
| 3.8 | n.a. |
| 24.7 | n.a. |
| -23.7 | n.a. |
| 2.3 | n.a. |
| -12.5 | n.a. |
| 14.3 | n.a. |
|  |  |
| -6.3 | n.a. |
| 1.1 | n.a. |
| 3.8 | n.a. |
| -7.6 | n.a. |
| 2.9 | n.a. |
| 7.0 | n.a. |


| n.a. | -14.0 | -14.2 |
| :---: | ---: | ---: |
| n.a. | -5.7 | -3.4 |
| n.a. | 7.2 | 9.5 |
| n.a. | 14.3 | 8.7 |
| n.a. | 17.6 | 18.0 |
| n.a. | -27.6 | -27.7 |
| n.a. | 54.2 | 54.8 |
| n.a. | -35.5 | -34.4 |
| n.a. | 10.2 | 9.0 |
|  |  |  |
| n.a. | -0.1 | -0.6 |
| n.a. | -6.2 | -6.1 |
| n.a. | 11.4 | 10.7 |
| n.a. | -20.5 | -20.3 |
| n.a. | 7.5 | 10.6 |
| n.a. | 4.1 | 4.5 |

TREND ESTIMATES (\% change from preceding month)

| 2002 |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| April | -0.5 | -0.5 | 2.8 | 4.3 | 0.5 | 0.9 |
| May | 1.2 | 1.2 | 2.4 | 3.1 | 1.5 | 1.7 |
| June | 2.1 | 2.1 | 4.6 | 4.1 | 2.8 | 2.7 |
| July | 1.6 | 1.6 | 7.0 | 5.8 | 3.2 | 2.9 |
| August | 0.2 | 0.3 | 8.5 | 7.0 | 2.8 | 2.5 |
| September | -1.8 | -1.6 | 6.9 | 5.8 | 1.1 | 0.9 |
| October | -3.2 | -3.0 | 3.1 | 2.5 | -1.0 | -1.1 |
| November | -3.5 | -3.4 | -1.4 | -1.5 | -2.8 | -2.7 |
| December | -2.7 | -2.7 | -4.3 | -4.2 | -3.3 | -3.2 |
| 2003 |  |  |  |  |  |  |
| January | -0.9 | -1.1 | -6.0 | -5.8 | -2.8 | -2.8 |
| February | 0.7 | 0.5 | -7.2 | -6.8 | -2.0 | -2.1 |
| March | 0.7 | 0.5 | -7.5 | -6.5 | -2.1 | -1.9 |
| April | 0.4 | 0.3 | -6.8 | -5.0 | -1.9 | -1.4 |
| May | 0.6 | 0.4 | -5.2 | -3.2 | -1.2 | -0.7 |
| June | 0.0 | 0.0 | -6.4 | -4.0 | -1.9 | -1.2 |


|  | New residential building | Alterations and additions to residential buildings(a) | Total residential building | Nonresidential building | Total building |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Month | \$m | \$m | \$m | \$m | \$m |
| ORIGINAL |  |  |  |  |  |
| 2002 ( |  |  |  |  |  |
| April | 420.0 | 43.3 | 463.3 | 302.5 | 765.8 |
| May | 473.1 | 66.4 | 539.5 | 184.9 | 724.4 |
| June | 457.8 | 56.1 | 514.0 | 164.3 | 678.3 |
| July | 475.7 | 48.1 | 523.8 | 191.7 | 715.4 |
| August | 607.1 | 86.5 | 693.6 | 229.4 | 923.0 |
| September | 399.7 | 57.7 | 457.4 | 246.6 | 704.0 |
| October | 895.3 | 58.5 | 953.8 | 386.3 | 1340.1 |
| November | 460.4 | 40.4 | 500.8 | 236.8 | 737.6 |
| December | 451.1 | 42.9 | 494.0 | 160.6 | 654.6 |
| 2003 |  |  |  |  |  |
| January | 439.8 | 44.6 | 484.4 | 195.1 | 679.5 |
| February | 420.2 | 61.4 | 481.5 | 198.4 | 680.0 |
| March | 601.9 | 57.5 | 659.4 | 233.4 | 892.8 |
| April | 405.8 | 47.8 | 453.6 | 236.9 | 690.5 |
| May | 584.7 | 61.1 | 645.8 | 185.4 | 831.2 |
| June | 501.9 | 59.1 | 561.0 | 180.2 | 741.2 |

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| $\mathbf{2 0 0 2}$ | SEASONALLY ADJUSTED |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: |
| April | 412.3 | 48.1 | 460.4 | n.a. | 687.6 |
| May | 427.8 | 53.8 | 481.6 | n.a. | 667.7 |
| June | 503.4 | 57.6 | 561.1 | n.a. | 690.3 |
| July | 465.7 | 50.6 | 516.3 | n.a. | 742.1 |
| August | 593.7 | 76.1 | 669.8 | n.a. | 894.8 |
| September | 384.4 | 57.8 | 442.2 | n.a. | 750.0 |
| October | 827.1 | 54.4 | 881.5 | n.a. | 1305.1 |
| November | 437.2 | 36.5 | 473.7 | n.a. | 629.5 |
| December | 496.6 | 54.9 | 551.5 | n.a. | 760.2 |
| $\mathbf{2 0 3}$ |  |  |  |  |  |
| January | 505.5 | 53.8 | 559.3 | n.a. | 765.8 |
| February | 459.6 | 68.0 | 527.6 | n.a. | $\mathbf{7 4 4 . 0}$ |
| March | 573.6 | 51.3 | 624.8 | n.a. | 847.8 |
| April | 378.5 | 52.7 | 600.1 | n.a. | 630.2 |
| May | 547.1 | 53.0 | 635.4 | n.a. | 735.1 |
| June | 575.6 | 59.8 |  |  |  |


| TREND ESTIMATES |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2002 |  |  |  |  |  |
| April | 454.2 | 50.6 | 504.7 | 187.0 | 691.7 |
| May | 465.7 | 54.3 | 520.0 | 186.7 | 706.7 |
| June | 478.5 | 57.7 | 536.1 | 200.2 | 736.3 |
| July | 490.0 | 59.4 | 549.4 | 225.8 | 775.3 |
| August | 501.1 | 58.8 | 559.8 | 251.9 | 811.7 |
| September | 506.5 | 56.8 | 563.4 | 269.5 | 832.9 |
| October | 506.4 | 54.5 | 561.0 | 271.8 | 832.7 |
| November | 501.3 | 52.9 | 554.3 | 260.6 | 814.9 |
| December | 494.3 | 52.6 | 546.8 | 240.3 | 787.1 |
| 2003 |  |  |  |  |  |
| January | 489.2 | 53.4 | 542.6 | 219.1 | 761.6 |
| February | 488.7 | 55.0 | 543.7 | 203.8 | 747.5 |
| March | 492.4 | 56.1 | 548.5 | 193.8 | 742.2 |
| April | 501.8 | 56.2 | 558.0 | 183.4 | 741.4 |
| May | 516.4 | 56.3 | 572.7 | 172.7 | 745.5 |
| June | 527.1 | 55.5 | 582.6 | 156.1 | 738.7 |

(a) Refer to Explanatory Notes paragraph 16.

|  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
|  | Alterations |  |  |  |  |
|  | New | and additions | Total | Non- |  |
| Month | residential | to residential | residential | residential | Total |
|  | building | buildings(a) | building | building | building |

ORIGINAL (\% change from preceding month)

| 2002 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| April | -15.7 | -24.2 | -16.6 | 53.3 | 1.7 |
| May | 12.6 | 53.3 | 16.4 | -38.9 | -5.4 |
| June | -3.2 | -15.5 | -4.7 | -11.1 | -6.4 |
| July | 3.9 | -14.3 | 1.9 | 16.7 | 5.5 |
| August | 27.6 | 79.8 | 32.4 | 19.7 | 29.0 |
| September | -34.2 | -33.3 | -34.1 | 7.5 | -23.7 |
| October | 124.0 | 1.4 | 108.5 | 56.7 | 90.4 |
| November | -48.6 | -30.9 | -47.5 | -38.7 | -45.0 |
| December | -2.0 | 6.2 | -1.4 | -32.2 | -11.3 |
| 2003 |  |  |  |  |  |
| January | -2.5 | 4.0 | -1.9 | 21.5 | 3.8 |
| February | -4.5 | 37.7 | -0.6 | 1.7 | 0.1 |
| March | 43.2 | -6.4 | 36.9 | 17.6 | 31.3 |
| April | -32.6 | -16.9 | -31.2 | 1.5 | -22.7 |
| May | 44.1 | 27.8 | 42.4 | -21.7 | 20.4 |
| June | -14.2 | -3.3 | -13.1 | -2.8 | -10.8 |

SEASONALLY ADJUSTED (\% change from preceding month)
2002

|  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| April | -15.3 | -7.1 | -14.5 | n.a. | -4.0 |
| May | 3.8 | 11.9 | 4.6 | n.a. | -2.9 |
| June | 17.7 | 7.1 | 16.5 | n.a. | 3.4 |
| July | -7.5 | -12.2 | -8.0 | n.a. | 7.5 |
| August | 27.5 | 50.4 | 29.7 | n.a. | 20.6 |
| September | -35.3 | -24.0 | -34.0 | n.a. | -16.2 |
| October | 115.2 | -5.9 | 99.3 | n.a. | 74.0 |
| November | -47.1 | -32.9 | -46.3 | n.a. | -51.8 |
| December | 13.6 | 50.4 | 16.4 | n.a. | 20.8 |
| 2003 |  |  |  |  |  |
| January | 1.8 | -2.0 | 1.4 | n.a. | 0.7 |
| February | -9.1 | 26.4 | -5.7 | n.a. | -2.8 |
| March | 24.8 | -24.6 | 18.4 | n.a. | 14.0 |
| April | -34.0 | 2.7 | -31.0 | n.a. | -25.7 |
| May | 44.5 | 0.6 | 39.2 | n.a. | 16.6 |
| June | 5.2 | 12.8 | 5.9 | n.a. | 6.4 |

TREND ESTIMATES (\% change from preceding month)

| $\mathbf{2 0 0 2}$ |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: |
| April | 2.5 | 5.9 | -0.8 | 1.8 |  |
| May | 2.5 | 7.3 | 3.0 | -0.2 | 2.2 |
| June | 2.7 | 6.3 | 3.1 | 7.2 | 4.2 |
| July | 2.4 | 2.9 | 1.9 | 12.8 | 5.3 |
| August | 2.3 | -1.0 | 0.6 | 11.6 | 4.7 |
| September | 1.1 | -3.4 | -0.4 | 0.0 | 2.6 |
| October | 0.0 | -4.0 | -1.2 | -4.1 | 0.0 |
| November | -1.0 | -2.9 | -1.4 | -7.8 | -2.1 |
| December | -1.4 | -0.6 |  | -3.4 |  |
| 2003 |  | -0.8 | -8.8 |  |  |
| January | -1.0 | 1.5 | 0.2 | -7.0 | -3.2 |
| February | -0.1 | 3.0 | 0.9 | -4.9 | -1.9 |
| March | 0.8 | 2.0 | 1.7 | -0.7 |  |
| April | 1.9 | 0.2 | -5.4 | -0.1 |  |
| May | 0.2 | 1.7 | -5.8 | 0.6 |  |
| June | 2.9 | -1.4 | -9.6 | -0.9 |  |

(a) Refer to Explanatory Notes paragraph 16.

|  |  | Alterations |  | Non- | Total |
| :--- | :--- | :--- | :--- | :--- | :--- |
|  | New other | and additions |  | residential | dwelling |
| Period | New | residential | to residential | buildings | Conversion |


| PRIVATE SECTOR (Number) |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2000-01 | 15691 | 8149 | 144 | 133 | 19 | 24136 |
| 2001-02 | 25652 | 9142 | 86 | 139 | 7 | 35026 |
| 2002-03 | 25319 | 12807 | 50 | 223 | 35 | 38434 |
| 2002 |  |  |  |  |  |  |
| June | 2073 | 858 | 9 | 1 | 3 | 2944 |
| July | 2333 | 995 | 1 | 1 | 7 | 3337 |
| August | 2854 | 1187 | 7 | 181 | 1 | 4230 |
| September | 2057 | 722 | 2 | 31 | 0 | 2812 |
| October | 2334 | 2620 | 1 | 2 | 21 | 4978 |
| November | 1752 | 1036 | 3 | 2 | 1 | 2794 |
| December | 1790 | 963 | 2 | 0 | 1 | 2756 |
| 2003 |  |  |  |  |  |  |
| January | 1749 | 945 | 2 | 0 | 2 | 2698 |
| February | 2010 | 749 | 4 | 3 | 1 | 2767 |
| March | 2286 | 1281 | 5 | 1 | 1 | 3574 |
| April | 1816 | 755 | 14 | 0 | 0 | 2585 |
| May | 2181 | 891 | 2 | 2 | 0 | 3076 |
| June | 2157 | 663 | 7 | 0 | 0 | 2827 |

## PUBLIC SECTOR (Number)

| 2000-01 | 247 | 509 | 19 | 0 | 0 | 775 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2001-02 | 266 | 297 | 0 | 0 | 2 | 565 |
| 2002-03 | 354 | 297 | 0 | 0 | 1 | 652 |
| 2002 |  |  |  |  |  |  |
| June | 25 | 155 | 0 | 0 | 0 | 180 |
| July | 11 | 0 | 0 | 0 | 0 | 11 |
| August | 14 | 0 | 0 | 0 | 0 | 14 |
| September | 15 | 6 | 0 | 0 | 0 | 21 |
| October | 62 | 4 | 0 | 0 | 0 | 66 |
| November | 86 | 32 | 0 | 0 | 1 | 119 |
| December | 15 | 29 | 0 | 0 | 0 | 44 |
| 2003 |  |  |  |  |  |  |
| January | 25 | 14 | 0 | 0 | 0 | 39 |
| February | 42 | 0 | 0 | 0 | 0 | 42 |
| March | 9 | 12 | 0 | 0 | 0 | 21 |
| April | 14 | 12 | 0 | 0 | 0 | 26 |
| May | 14 | 91 | 0 | 0 | 0 | 105 |
| June | 47 | 97 | 0 | 0 | 0 | 144 |

TOTAL (Number)

| 2000-01 | 15938 | 8658 | 163 | 133 | 19 | 24911 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2001-02 | 25918 | 9439 | 86 | 139 | 9 | 35591 |
| 2002-03 | 25673 | 13104 | 50 | 223 | 36 | 39086 |
| 2002 |  |  |  |  |  |  |
| June | 2098 | 1013 | 9 | 1 | 3 | 3124 |
| July | 2344 | 995 | 1 | 1 | 7 | 3348 |
| August | 2868 | 1187 | 7 | 181 | 1 | 4244 |
| September | 2072 | 728 | 2 | 31 | 0 | 2833 |
| October | 2396 | 2624 | 1 | 2 | 21 | 5044 |
| November | 1838 | 1068 | 3 | 2 | 2 | 2913 |
| December | 1805 | 992 | 2 | 0 | 1 | 2800 |
| 2003 |  |  |  |  |  |  |
| January | 1774 | 959 | 2 | 0 | 2 | 2737 |
| February | 2052 | 749 | 4 | 3 | 1 | 2809 |
| March | 2295 | 1293 | 5 | 1 | 1 | 3595 |
| April | 1830 | 767 | 14 | 0 | 0 | 2611 |
| May | 2195 | 982 | 2 | 2 | 0 | 3181 |
| June | 2204 | 760 | 7 | 0 | 0 | 2971 |



| PRIVATE SECTOR (\$ million) |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2000-01 | 2071.0 | 896.8 | 17.1 | 364.3 | 5.9 | 3355.6 | 1787.9 | 5143.4 |
| 2001-02 | 3593.1 | 1343.4 | 7.2 | 466.8 | 26.9 | 5437.3 | 1636.1 | 7073.5 |
| 2002-03 | 3997.6 | 2151.7 | 4.9 | 602.9 | 27.9 | 6784.7 | 2056.1 | 8841.0 |
| 2002 |  |  |  |  |  |  |  |  |
| June | 316.1 | 115.9 | 0.6 | 54.1 | 0.0 | 486.7 | 139.0 | 625.8 |
| July | 344.6 | 129.7 | 0.1 | 45.6 | 0.0 | 520.0 | 164.3 | 684.4 |
| August | 436.9 | 168.3 | 0.7 | 62.6 | 22.2 | 690.6 | 215.3 | 905.9 |
| September | 308.6 | 87.9 | 0.3 | 47.4 | 4.6 | 448.7 | 167.4 | 616.1 |
| October | 357.1 | 528.6 | 0.1 | 56.3 | 0.9 | 942.9 | 185.0 | 1127.9 |
| November | 265.8 | 178.8 | 0.1 | 37.1 | 0.1 | 481.9 | 224.5 | 706.4 |
| December | 279.1 | 166.3 | 0.2 | 42.8 | 0.0 | 488.3 | 132.0 | 620.4 |
| 2003 |  |  |  |  |  |  |  |  |
| January | 276.2 | 158.4 | 0.5 | 41.3 | 0.0 | 476.4 | 122.8 | 599.2 |
| February | 325.6 | 87.9 | 0.5 | 55.3 | 0.0 | 469.3 | 152.7 | 622.0 |
| March | 357.8 | 241.3 | 1.0 | 53.5 | 0.0 | 653.6 | 197.9 | 851.6 |
| April | 299.4 | 101.8 | 0.6 | 46.9 | 0.0 | 448.8 | 186.4 | 635.1 |
| May | 376.3 | 193.2 | 0.1 | 56.7 | 0.1 | 626.4 | 174.0 | 800.3 |
| June | 370.2 | 109.5 | 0.7 | 57.4 | 0.0 | 537.8 | 133.8 | 671.7 |

PUBLIC SECTOR (\$ million)

| 2000-01 | 37.6 | 57.8 | 1.3 | 27.0 | 0.0 | 123.8 | 861.7 | 985.7 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2001-02 | 41.1 | 41.0 | 0.0 | 32.8 | 0.0 | 114.8 | 821.6 | 936.3 |
| 2002-03 | 55.0 | 39.2 | 0.0 | 30.1 | 0.0 | 124.5 | 624.9 | 749.3 |
| 2002 |  |  |  |  |  |  |  |  |
| June | 3.7 | 22.1 | 0.0 | 1.4 | 0.0 | 27.2 | 25.3 | 52.5 |
| July | 1.4 | 0.0 | 0.0 | 2.4 | 0.0 | 3.8 | 27.3 | 31.1 |
| August | 1.9 | 0.0 | 0.0 | 1.1 | 0.0 | 3.0 | 14.2 | 17.2 |
| September | 2.6 | 0.6 | 0.0 | 5.5 | 0.0 | 8.7 | 79.3 | 88.0 |
| October | 9.2 | 0.5 | 0.0 | 1.2 | 0.0 | 10.9 | 201.3 | 212.2 |
| November | 11.7 | 4.1 | 0.0 | 3.1 | 0.0 | 18.9 | 12.3 | 31.2 |
| December | 2.3 | 3.4 | 0.0 | 0.0 | 0.0 | 5.7 | 28.6 | 34.3 |
| 2003 |  |  |  |  |  |  |  |  |
| January | 4.0 | 1.2 | 0.0 | 2.8 | 0.0 | 8.0 | 72.3 | 80.3 |
| February | 6.6 | 0.0 | 0.0 | 5.6 | 0.0 | 12.2 | 45.8 | 58.0 |
| March | 1.3 | 1.5 | 0.0 | 2.9 | 0.0 | 5.8 | 35.5 | 41.2 |
| April | 3.0 | 1.6 | 0.0 | 0.3 | 0.0 | 4.8 | 50.5 | 55.4 |
| May | 2.3 | 12.9 | 0.0 | 4.2 | 0.0 | 19.5 | 11.4 | 30.9 |
| June | 8.7 | 13.4 | 0.0 | 1.0 | 0.0 | 23.2 | 46.4 | 69.5 |

TOTAL (\$ million)

| 2000-01 | 2108.5 | 954.8 | 18.5 | 391.7 | 5.9 | 3479.4 | 2649.8 | 6129.1 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2001-02 | 3634.1 | 1384.4 | 7.2 | 499.5 | 26.9 | 5552.4 | 2457.6 | 8009.8 |
| 2002-03 | 4052.4 | 2191.0 | 4.9 | 632.7 | 27.9 | 6909.1 | 2680.8 | 9589.9 |
| 2002 |  |  |  |  |  |  |  |  |
| June | 319.8 | 138.0 | 0.6 | 55.5 | 0.0 | 514.0 | 164.3 | 678.3 |
| July | 346.0 | 129.7 | 0.1 | 48.0 | 0.0 | 523.8 | 191.7 | 715.4 |
| August | 438.8 | 168.3 | 0.7 | 63.7 | 22.2 | 693.6 | 229.4 | 923.0 |
| September | 311.1 | 88.6 | 0.3 | 52.8 | 4.6 | 457.4 | 246.6 | 704.0 |
| October | 366.2 | 529.1 | 0.1 | 57.4 | 0.9 | 953.8 | 386.3 | 1340.1 |
| November | 277.5 | 182.9 | 0.1 | 40.2 | 0.1 | 500.8 | 236.8 | 737.6 |
| December | 281.3 | 169.7 | 0.2 | 42.8 | 0.0 | 494.0 | 160.6 | 654.6 |
| 2003 |  |  |  |  |  |  |  |  |
| January | 280.2 | 159.6 | 0.5 | 44.1 | 0.0 | 484.4 | 195.1 | 679.5 |
| February | 332.2 | 87.9 | 0.5 | 60.9 | 0.0 | 481.5 | 198.4 | 680.0 |
| March | 359.1 | 242.8 | 1.0 | 56.4 | 0.0 | 659.4 | 233.4 | 892.8 |
| April | 302.4 | 103.4 | 0.6 | 47.2 | 0.0 | 453.6 | 236.9 | 690.5 |
| May | 378.6 | 206.1 | 0.1 | 60.8 | 0.1 | 645.8 | 185.4 | 831.2 |
| June | 379.0 | 122.9 | 0.7 | 58.4 | 0.0 | 561.0 | 180.2 | 741.2 |

DWELLING UNITS APPROVED IN NEW RESIDENTIAL BUILDING(a): Original

NEW OTHER RESIDENTIAL BUILDING $\qquad$

|  | New houses | Semi-detached, row or terrace houses, townhouses, etc. of. $\qquad$ |  |  | Flats, units or apartments in a building of.................... |  |  |  | Total | Total new residentia building |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Period |  | One storey | Two or more storeys | Total | One or two storeys | Three storeys | Four or more storeys | Total |  |  |
| NUMBER OF DWELLING UNITS |  |  |  |  |  |  |  |  |  |  |
| 2000-01 | 15938 | 1368 | 2020 | 3388 | 1229 | 1308 | 2733 | 5270 | 8658 | 24596 |
| 2001-02 | 25918 | 1217 | 1903 | 3120 | 1097 | 1203 | 4019 | 6319 | 9439 | 35357 |
| 2002-03 | 25673 | 1832 | 2432 | 4264 | 1467 | 1518 | 5855 | 8840 | 13104 | 38777 |
| 2002 |  |  |  |  |  |  |  |  |  |  |
| April | 2035 | 85 | 211 | 296 | 64 | 146 | 297 | 507 | 803 | 2838 |
| May | 2450 | 117 | 121 | 238 | 85 | 71 | 283 | 439 | 677 | 3127 |
| June | 2098 | 103 | 215 | 318 | 248 | 84 | 363 | 695 | 1013 | 3111 |
| July | 2344 | 100 | 315 | 415 | 198 | 184 | 198 | 580 | 995 | 3339 |
| August | 2868 | 144 | 248 | 392 | 142 | 166 | 487 | 795 | 1187 | 4055 |
| September | 2072 | 187 | 155 | 342 | 10 | 65 | 311 | 386 | 728 | 2800 |
| October | 2396 | 367 | 257 | 624 | 310 | 255 | 1435 | 2000 | 2624 | 5020 |
| November | 1838 | 96 | 92 | 188 | 81 | 130 | 669 | 880 | 1068 | 2906 |
| December | 1805 | 144 | 248 | 392 | 60 | 8 | 532 | 600 | 992 | 2797 |
| 2003 |  |  |  |  |  |  |  |  |  |  |
| January | 1774 | 122 | 211 | 333 | 58 | 160 | 408 | 626 | 959 | 2733 |
| February | 2052 | 139 | 182 | 321 | 68 | 153 | 207 | 428 | 749 | 2801 |
| March | 2295 | 224 | 158 | 382 | 118 | 89 | 704 | 911 | 1293 | 3588 |
| April | 1830 | 95 | 139 | 234 | 128 | 36 | 369 | 533 | 767 | 2597 |
| May | 2195 | 114 | 209 | 323 | 119 | 159 | 381 | 659 | 982 | 3177 |
| June | 2204 | 100 | 218 | 318 | 175 | 113 | 154 | 442 | 760 | 2964 |
| VALUE (\$ million) |  |  |  |  |  |  |  |  |  |  |
| 1999-2000 | 2995.5 | 136.8 | 286.7 | 423.6 | 173.4 | 149.7 | 337.4 | 659.9 | 1083.6 | 4079.1 |
| 2000-01 | 2108.5 | 104.2 | 196.0 | 299.9 | 111.7 | 128.9 | 414.2 | 654.8 | 954.8 | 3063.2 |
| 2001-02 | 3634.1 | 105.3 | 220.7 | 326.4 | 100.9 | 161.7 | 795.7 | 1058.0 | 1384.4 | 5018.5 |
| 2002 |  |  |  |  |  |  |  |  |  |  |
| April | 300.7 | 9.2 | 23.0 | 32.3 | 3.9 | 26.8 | 56.4 | 87.0 | 119.3 | 420.0 |
| May | 353.0 | 12.3 | 13.7 | 26.0 | 7.3 | 10.6 | 76.1 | 94.1 | 120.1 | 473.1 |
| June | 319.8 | 9.0 | 28.8 | 37.9 | 30.2 | 11.4 | 58.5 | 100.1 | 138.0 | 457.8 |
| July | 346.0 | 8.9 | 33.7 | 42.6 | 23.0 | 25.7 | 38.5 | 87.2 | 129.7 | 475.7 |
| August | 438.8 | 14.2 | 28.7 | 42.9 | 13.2 | 20.0 | 92.1 | 125.3 | 168.3 | 607.1 |
| September | 311.1 | 12.7 | 16.4 | 29.0 | 1.4 | 6.5 | 51.7 | 59.6 | 88.6 | 399.7 |
| October | 366.2 | 42.9 | 34.1 | 77.0 | 27.2 | 31.6 | 393.3 | 452.1 | 529.1 | 895.3 |
| November | 277.5 | 8.9 | 13.4 | 22.3 | 11.9 | 16.8 | 131.8 | 160.6 | 182.9 | 460.4 |
| December | 281.3 | 13.9 | 44.1 | 57.9 | 5.6 | 0.8 | 105.4 | 111.8 | 169.7 | 451.1 |
| 2003 |  |  |  |  |  |  |  |  |  |  |
| January | 280.2 | 10.6 | 28.8 | 39.4 | 9.7 | 24.4 | 86.1 | 120.2 | 159.6 | 439.8 |
| February | 332.2 | 14.6 | 24.8 | 39.5 | 7.3 | 12.9 | 28.3 | 48.4 | 87.9 | 420.2 |
| March | 359.1 | 19.0 | 21.9 | 41.0 | 16.4 | 12.9 | 172.5 | 201.8 | 242.8 | 601.9 |
| April | 302.4 | 8.3 | 17.4 | 25.7 | 8.6 | 4.5 | 64.6 | 77.7 | 103.4 | 405.8 |
| May | 378.6 | 16.1 | 35.4 | 51.5 | 21.0 | 24.8 | 108.8 | 154.6 | 206.1 | 584.7 |
| June | 379.0 | 9.6 | 30.0 | 39.6 | 34.8 | 13.7 | 34.9 | 83.3 | 122.9 | 501.9 |

(a) See Glossary for definition.

| Period | New houses | New other residential building | New residential building | Alterations and additions to residential buildings(b) | Total residential building | Nonresidential building | Total building |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ORIGINAL (\$ million) |  |  |  |  |  |  |  |
| 1999-2000 | 3378.4 | 1133.5 | 4491.1 | 434.4 | 4929.2 | 2023.8 | 6823.7 |
| 2000-01 | 2108.5 | 954.8 | 3063.2 | 416.2 | 3479.3 | 2649.8 | 6129.1 |
| 2001-02 | 3595.4 | 1341.7 | 4937.2 | 527.4 | 5464.5 | 2365.4 | 7829.9 |
| 2001 |  |  |  |  |  |  |  |
| December | 869.5 | 314.3 | 1183.8 | 125.5 | 1309.3 | 471.0 | 1780.3 |
| 2002 |  |  |  |  |  |  |  |
| March | 885.6 | 366.7 | 1252.3 | 128.4 | 1380.6 | 542.9 | 1923.5 |
| June | 944.9 | 358.1 | 1303.1 | 161.0 | 1464.1 | 612.3 | 2076.4 |
| September | 1039.9 | 361.5 | 1401.5 | 182.5 | 1584.0 | 618.5 | 2202.4 |
| December | 865.9 | 816.1 | 1682.0 | 132.8 | 1814.8 | 717.1 | 2531.9 |
| 2003 |  |  |  |  |  |  |  |
| March | 896.6 | 449.7 | 1346.3 | 150.9 | 1497.2 | 567.9 | 2065.0 |
| ORIGINAL (\% change from preceding quarter) |  |  |  |  |  |  |  |
| 2001 |  |  |  |  |  |  |  |
| December | -2.9 | 3.9 | -1.2 | 11.6 | -0.1 | -36.3 | -13.1 |
| 2002 |  |  |  |  |  |  |  |
| March | 1.9 | 16.7 | 5.8 | 2.3 | 5.4 | 15.3 | 8.0 |
| June | 6.7 | -2.3 | 4.1 | 25.4 | 6.0 | 12.8 | 7.9 |
| September | 10.1 | 0.9 | 7.6 | 13.4 | 8.2 | 1.0 | 6.1 |
| December | -16.7 | 125.8 | 20.0 | -27.2 | 14.6 | 15.9 | 15.0 |
| 2003 |  |  |  |  |  |  |  |
| March | 3.5 | -44.9 | -20.0 | 13.6 | -17.5 | -20.8 | -18.4 |

[^0]Refer to Explanatory Notes paragraph 25-26.

|  | Hotels, motels and other short term accommodation |  | Shops................. |  | Factories............. |  | Offices................ |  | Other business premises......... |  | Educational.......... |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Period | no. | \$m | no. | \$m | no. | \$m | no. | \$m | no. | \$m | no. | \$m |
| Value-\$50,000-\$199,999 |  |  |  |  |  |  |  |  |  |  |  |  |
| 2003 |  |  |  |  |  |  |  |  |  |  |  |  |
| April | 4 | 0.3 | 60 | 5.3 | 4 | 0.3 | 42 | 3.9 | 30 | 3.0 | 2 | 0.2 |
| May | 7 | 0.6 | 79 | 6.7 | 9 | 0.7 | 33 | 3.4 | 20 | 2.2 | 8 | 0.8 |
| June | 6 | 0.8 | 80 | 7.0 | 9 | 0.7 | 22 | 1.9 | 16 | 1.6 | 12 | 1.5 |
| Value-\$200,000-\$499,999 |  |  |  |  |  |  |  |  |  |  |  |  |
| 2003 |  |  |  |  |  |  |  |  |  |  |  |  |
| April | 1 | 0.3 | 20 | 6.4 | 4 | 1.3 | 20 | 5.6 | 13 | 4.3 | 4 | 1.2 |
| May | 5 | 1.2 | 16 | 5.0 | 2 | 0.9 | 9 | 2.8 | 18 | 5.3 | 9 | 2.4 |
| June | 4 | 1.3 | 13 | 3.5 | 8 | 2.4 | 7 | 2.3 | 13 | 4.2 | 4 | 1.4 |
| Value-\$500,000-\$999,999 |  |  |  |  |  |  |  |  |  |  |  |  |
| 2003 |  |  |  |  |  |  |  |  |  |  |  |  |
| April | 0 | 0.0 | 2 | 1.5 | 4 | 2.4 | 4 | 2.9 | 20 | 12.9 | 4 | 2.7 |
| May | 3 | 1.7 | 9 | 6.1 | 5 | 3.1 | 1 | 0.9 | 12 | 7.9 | 3 | 2.1 |
| June | 0 | 0.0 | 4 | 3.1 | 0 | 0.0 | 7 | 4.6 | 4 | 2.7 | 4 | 3.1 |
| Value-\$1,000,000-\$4,999,999 |  |  |  |  |  |  |  |  |  |  |  |  |
| 2003 |  |  |  |  |  |  |  |  |  |  |  |  |
| April | 0 | 0.0 | 7 | 12.2 | 2 | 2.4 | 2 | 2.5 | 5 | 6.5 | 4 | 7.6 |
| May | 0 | 0.0 | 11 | 23.2 | 3 | 4.6 | 2 | 2.8 | 5 | 11.8 | 1 | 2.0 |
| June | 3 | 6.4 | 7 | 12.9 | 1 | 2.0 | 4 | 8.4 | 7 | 18.1 | 1 | 2.3 |
| Value-\$5,000,000 and over |  |  |  |  |  |  |  |  |  |  |  |  |
| 2003 ( |  |  |  |  |  |  |  |  |  |  |  |  |
| April | 2 | 40.0 | 1 | 6.7 | 1 | 7.7 | 0 | 0.0 | 1 | 6.6 | 2 | 35.0 |
| May | 1 | 10.0 | 1 | 6.6 | 1 | 7.2 | 0 | 0.0 | 0 | 0.0 | 1 | 7.5 |
| June | 2 | 14.1 | 1 | 7.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 3 | 30.7 |
| Value-Total |  |  |  |  |  |  |  |  |  |  |  |  |
| 2000-01 | 109 | 105.1 | 1040 | 441.3 | 259 | 168.2 | 618 | 398.6 | 594 | 411.5 | 272 | 425.8 |
| 2001-02 | 112 | 127.3 | 1052 | 445.8 | 178 | 81.0 | 545 | 412.9 | 543 | 306.0 | 398 | 334.0 |
| 2002-03 | 131 | 176.9 | 1191 | 515.9 | 206 | 130.9 | 595 | 322.0 | 637 | 526.3 | 345 | 357.5 |
| 2003 |  |  |  |  |  |  |  |  |  |  |  |  |
| April | 7 | 40.6 | 90 | 32.2 | 15 | 14.2 | 68 | 15.0 | 69 | 33.4 | 16 | 46.8 |
| May | 16 | 13.6 | 116 | 47.6 | 20 | 16.5 | 45 | 9.9 | 55 | 27.2 | 22 | 14.7 |
| June | 15 | 22.7 | 105 | 33.5 | 18 | 5.1 | 40 | 17.2 | 40 | 26.6 | 24 | 39.0 |


|  | Religious............. |  | Health.................... |  | Entertainment and recreational. |  | Miscellaneous.......... |  | Total non-residential building. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Period | no. | \$m | no. | \$m | no. | \$m | no. | \$m | no. | \$m |
|  | Value-\$50,000-\$199,999 |  |  |  |  |  |  |  |  |  |
| 2003 |  |  |  |  |  |  |  |  |  |  |
| April | 0 | 0.0 | 2 | 0.2 | 11 | 1.2 | 9 | 1.1 | 164 | 15.6 |
| May | 2 | 0.2 | 2 | 0.1 | 8 | 0.7 | 12 | 1.1 | 180 | 16.5 |
| June | 1 | 0.2 | 9 | 1.0 | 4 | 0.4 | 13 | 1.1 | 172 | 16.0 |
| Value-\$200,000-\$499,999 |  |  |  |  |  |  |  |  |  |  |
| 2003 |  |  |  |  |  |  |  |  |  |  |
| April | 1 | 0.3 | 3 | 0.8 | 2 | 0.8 | 5 | 2.0 | 73 | 23.0 |
| May | 0 | 0.0 | 2 | 0.5 | 2 | 0.7 | 6 | 1.7 | 69 | 20.6 |
| June | 3 | 0.9 | 1 | 0.2 | 2 | 0.6 | 9 | 2.4 | 64 | 19.1 |
| Value-\$500,000-\$999,999 |  |  |  |  |  |  |  |  |  |  |
| 2003 ( 20.0 |  |  |  |  |  |  |  |  |  |  |
| April | 0 | 0.0 | 3 | 1.9 | 3 | 2.1 | 5 | 3.7 | 45 | 30.2 |
| May | 0 | 0.0 | 1 | 0.8 | 1 | 0.6 | 3 | 2.0 | 38 | 25.2 |
| June | 1 | 0.7 | 2 | 1.0 | 1 | 0.8 | 0 | 0.0 | 23 | 16.0 |
| Value-\$1,000,000-\$4,999,999 |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
| April | 0 | 0.0 | 5 | 11.7 | 3 | 7.4 | 4 | 11.0 | 32 | 61.4 |
| May | 0 | 0.0 | 4 | 7.2 | 2 | 5.2 | 4 | 10.2 | 32 | 66.9 |
| June | 1 | 1.3 | 0 | 0.0 | 4 | 6.2 | 4 | 7.6 | 32 | 65.2 |
| Value-\$5,000,000 and over |  |  |  |  |  |  |  |  |  |  |
| 2003 |  |  |  |  |  |  |  |  |  |  |
| April | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 2 | 10.7 | 9 | 106.7 |
| May | 0 | 0.0 | 1 | 7.0 | 0 | 0.0 | 2 | 18.0 | 7 | 56.3 |
| June | 0 | 0.0 | 1 | 5.0 | 1 | 7.0 | 0 | 0.0 | 8 | 63.9 |
| Value-Total |  |  |  |  |  |  |  |  |  |  |
| 2000-01 | 46 | 17.9 | 135 | 345.2 | 202 | 167.0 | 203 | 169.7 | 3478 | 2649.8 |
| 2001-02 | 37 | 39.3 | 128 | 171.3 | 181 | 356.2 | 199 | 184.0 | 3373 | 2457.6 |
| 2002-03 | 26 | 8.8 | 130 | 107.2 | 183 | 227.0 | 235 | 308.3 | 3679 | 2680.8 |
| 2003 |  |  |  |  |  |  |  |  |  |  |
| April | 1 | 0.3 | 13 | 14.7 | 19 | 11.3 | 25 | 28.4 | 323 | 236.9 |
| May | 2 | 0.2 | 10 | 15.6 | 13 | 7.1 | 27 | 33.0 | 326 | 185.4 |
| June | 6 | 3.0 | 13 | 7.3 | 12 | 14.9 | 26 | 11.0 | 299 | 180.2 |


| Period | Hotels, motels and other short term accommodation | Shops | Factories | Offices | Other business premises | Educational | Religious | Health | Entertainment and recreational | Miscellaneous | Total nonresidentia building |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| PRIVATE SECTOR (\$ million) |  |  |  |  |  |  |  |  |  |  |  |
| 2000-01 | 101.1 | 438.7 | 158.3 | 343.2 | 346.6 | 117.7 | 17.9 | 63.8 | 134.8 | 66.2 | 1787.9 |
| 2001-02 | 123.3 | 441.0 | 79.5 | 253.8 | 266.2 | 117.6 | 39.3 | 161.4 | 51.8 | 102.1 | 1636.1 |
| 2002-03 | 175.3 | 513.5 | 127.1 | 230.8 | 485.4 | 113.9 | 8.8 | 57.0 | 197.5 | 146.4 | 2056.1 |
| 2002 |  |  |  |  |  |  |  |  |  |  |  |
| June | 6.2 | 37.9 | 9.4 | 16.0 | 28.8 | 19.1 | 0.0 | 5.5 | 1.7 | 14.3 | 139.0 |
| July | 9.8 | 40.3 | 20.1 | 18.9 | 44.4 | 9.9 | 0.2 | 5.7 | 9.2 | 5.8 | 164.3 |
| August | 4.5 | 49.2 | 4.4 | 26.2 | 97.5 | 4.0 | 0.1 | 12.9 | 4.8 | 11.6 | 215.3 |
| September | 22.0 | 43.2 | 7.2 | 19.1 | 30.3 | 10.3 | 0.2 | 7.6 | 2.8 | 24.6 | 167.4 |
| October | 7.4 | 99.2 | 14.3 | 9.2 | 30.5 | 4.8 | 0.2 | 3.5 | 11.0 | 4.8 | 185.0 |
| November | 2.8 | 43.7 | 7.9 | 9.1 | 21.1 | 4.7 | 0.0 | 1.9 | 130.8 | 2.4 | 224.5 |
| December | 2.4 | 37.8 | 9.7 | 10.0 | 27.8 | 13.8 | 0.8 | 0.6 | 1.7 | 27.4 | 132.0 |
| 2003 |  |  |  |  |  |  |  |  |  |  |  |
| January | 9.9 | 32.9 | 17.1 | 17.6 | 28.5 | 7.8 | 0.8 | 1.5 | 4.7 | 2.1 | 122.8 |
| February | 5.9 | 17.0 | 6.3 | 20.9 | 83.6 | 5.7 | 2.7 | 1.3 | 3.2 | 5.9 | 152.7 |
| March | 33.7 | 36.9 | 4.7 | 63.0 | 36.4 | 8.5 | 0.3 | 3.9 | 5.5 | 5.2 | 197.9 |
| April | 40.6 | 32.2 | 14.0 | 11.8 | 32.6 | 26.6 | 0.3 | 3.5 | 6.7 | 17.9 | 186.4 |
| May | 13.6 | 47.6 | 16.5 | 9.2 | 27.1 | 10.3 | 0.2 | 13.0 | 5.9 | 30.6 | 174.0 |
| June | 22.7 | 33.5 | 4.9 | 15.8 | 25.6 | 7.5 | 3.0 | 1.6 | 11.2 | 8.1 | 133.8 |

PUBLIC SECTOR (\$ million)

| 2000-01 | 4.0 | 2.9 | 9.9 | 55.6 | 64.8 | 307.8 | 0.0 | 281.2 | 32.2 | 103.4 | 861.7 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2001-02 | 4.0 | 4.9 | 1.6 | 159.0 | 39.7 | 216.3 | 0.0 | 10.0 | 304.5 | 81.7 | 821.6 |
| 2002-03 | 1.6 | 2.5 | 3.7 | 91.3 | 40.9 | 243.3 | 0.0 | 50.3 | 29.4 | 161.7 | 624.9 |
| 2002 |  |  |  |  |  |  |  |  |  |  |  |
| June | 0.0 | 0.5 | 0.0 | 6.6 | 1.0 | 12.1 | 0.0 | 0.0 | 4.8 | 0.3 | 25.3 |
| July | 0.0 | 0.2 | 0.0 | 2.0 | 5.2 | 16.1 | 0.0 | 2.3 | 0.0 | 1.5 | 27.3 |
| August | 1.5 | 0.0 | 0.0 | 2.5 | 3.8 | 2.8 | 0.0 | 0.7 | 2.7 | 0.1 | 14.2 |
| September | 0.1 | 0.1 | 0.4 | 2.6 | 0.1 | 65.8 | 0.0 | 4.8 | 1.8 | 3.6 | 79.3 |
| October | 0.0 | 0.4 | 2.3 | 61.7 | 0.5 | 22.0 | 0.0 | 0.0 | 1.8 | 112.5 | 201.3 |
| November | 0.0 | 0.1 | 0.0 | 2.3 | 1.1 | 6.1 | 0.0 | 0.0 | 1.4 | 1.3 | 12.3 |
| December | 0.0 | 0.0 | 0.0 | 0.8 | 2.8 | 19.0 | 0.0 | 0.3 | 5.3 | 0.4 | 28.6 |
| 2003 |  |  |  |  |  |  |  |  |  |  |  |
| January | 0.0 | 0.0 | 0.2 | 6.7 | 21.7 | 24.7 | 0.0 | 11.4 | 0.6 | 7.0 | 72.3 |
| February | 0.0 | 0.1 | 0.0 | 5.1 | 3.1 | 13.9 | 0.0 | 3.1 | 2.9 | 17.5 | 45.8 |
| March | 0.0 | 1.5 | 0.4 | 2.3 | 0.8 | 16.9 | 0.0 | 8.1 | 3.5 | 2.0 | 35.5 |
| April | 0.0 | 0.0 | 0.2 | 3.2 | 0.8 | 20.1 | 0.0 | 11.2 | 4.6 | 10.5 | 50.5 |
| May | 0.0 | 0.0 | 0.0 | 0.7 | 0.1 | 4.4 | 0.0 | 2.7 | 1.1 | 2.4 | 11.4 |
| June | 0.0 | 0.1 | 0.2 | 1.4 | 0.9 | 31.5 | 0.0 | 5.7 | 3.7 | 2.9 | 46.4 |

TOTAL (\$ million)

| 2000-01 | 105.1 | 441.3 | 168.2 | 398.6 | 411.5 | 425.8 | 17.9 | 345.2 | 167.0 | 169.7 | 2649.8 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2001-02 | 127.3 | 445.8 | 81.0 | 412.9 | 306.0 | 334.0 | 39.3 | 171.3 | 356.2 | 184.0 | 2457.6 |
| 2002-03 | 176.9 | 515.9 | 130.9 | 322.0 | 526.3 | 357.5 | 8.8 | 107.2 | 227.0 | 308.3 | 2680.8 |
| 2002 |  |  |  |  |  |  |  |  |  |  |  |
| June | 6.2 | 38.4 | 9.4 | 22.6 | 29.9 | 31.3 | 0.0 | 5.5 | 6.5 | 14.6 | 164.3 |
| July | 9.8 | 40.5 | 20.1 | 20.9 | 49.6 | 26.0 | 0.2 | 8.0 | 9.2 | 7.3 | 191.7 |
| August | 6.0 | 49.2 | 4.4 | 28.7 | 101.3 | 6.8 | 0.1 | 13.6 | 7.5 | 11.7 | 229.4 |
| September | 22.1 | 43.3 | 7.7 | 21.6 | 30.4 | 76.0 | 0.2 | 12.4 | 4.5 | 28.3 | 246.6 |
| October | 7.4 | 99.6 | 16.6 | 70.9 | 31.0 | 26.9 | 0.2 | 3.5 | 12.8 | 117.3 | 386.3 |
| November | 2.8 | 43.9 | 7.9 | 11.3 | 22.2 | 10.8 | 0.0 | 1.9 | 132.2 | 3.7 | 236.8 |
| December | 2.4 | 37.8 | 9.7 | 10.8 | 30.6 | 32.9 | 0.8 | 0.9 | 7.0 | 27.9 | 160.6 |
| 2003 |  |  |  |  |  |  |  |  |  |  |  |
| January | 9.9 | 32.9 | 17.3 | 24.3 | 50.2 | 32.5 | 0.8 | 12.9 | 5.3 | 9.1 | 195.1 |
| February | 5.9 | 17.1 | 6.3 | 26.1 | 86.7 | 19.7 | 2.7 | 4.4 | 6.2 | 23.4 | 198.4 |
| March | 33.7 | 38.3 | 5.1 | 65.3 | 37.1 | 25.4 | 0.3 | 12.0 | 9.0 | 7.2 | 233.4 |
| April | 40.6 | 32.2 | 14.2 | 15.0 | 33.4 | 46.8 | 0.3 | 14.7 | 11.3 | 28.4 | 236.9 |
| May | 13.6 | 47.6 | 16.5 | 9.9 | 27.2 | 14.7 | 0.2 | 15.6 | 7.1 | 33.0 | 185.4 |
| June | 22.7 | 33.5 | 5.1 | 17.2 | 26.6 | 39.0 | 3.0 | 7.3 | 14.9 | 11.0 | 180.2 |

BUILDING APPROVED IN THE BRISBANE STATISTICAL DIVISION: Original

DWELLINGS (no.)............ VALUE (\$'000). $\qquad$


| PRIVATE SECTOR |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2001-02 | 11470 | 4779 | 16439 | 1617341 | 682797 | 308608 | 2608747 | 908182 | 3516928 |
| 2002-03 | 11336 | 5633 | 17194 | 1747791 | 788632 | 375013 | 2911435 | 1005112 | 3916547 |
| 2002 |  |  |  |  |  |  |  |  |  |
| June | 1064 | 485 | 1556 | 161586 | 62924 | 37647 | 262157 | 94082 | 356239 |
| July | 1113 | 593 | 1706 | 163867 | 67750 | 24354 | 255971 | 84149 | 340120 |
| August | 1305 | 508 | 1998 | 192323 | 66647 | 63135 | 322105 | 113731 | 435836 |
| September | 901 | 415 | 1346 | 131221 | 44143 | 27713 | 203077 | 60814 | 263891 |
| October | 1094 | 648 | 1742 | 163720 | 91839 | 32054 | 287613 | 119180 | 406794 |
| November | 718 | 590 | 1308 | 101504 | 101912 | 14994 | 218410 | 66225 | 284635 |
| December | 868 | 592 | 1460 | 132443 | 85168 | 25924 | 243536 | 55712 | 299248 |
| 2003 |  |  |  |  |  |  |  |  |  |
| January | 866 | 279 | 1148 | 138689 | 42190 | 28830 | 209709 | 81071 | 290780 |
| February | 901 | 528 | 1430 | 146931 | 58951 | 36591 | 242473 | 113878 | 356350 |
| March | 995 | 677 | 1673 | 154748 | 130161 | 30701 | 315610 | 125271 | 440881 |
| April | 743 | 292 | 1038 | 122700 | 29308 | 25893 | 177901 | 64060 | 241961 |
| May | 933 | 220 | 1153 | 149840 | 29994 | 32492 | 212327 | 65833 | 278160 |
| June | 899 | 291 | 1192 | 149805 | 40569 | 32331 | 222705 | 55188 | 277893 |

PUBLIC SECTOR

| 2001-02 | 113 | 130 | 243 | 16796 | 15785 | 22871 | 55452 | 436092 | 491543 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2002-03 | 183 | 81 | 264 | 28295 | 10796 | 21847 | 60938 | 411529 | 472466 |
| 2002 |  |  |  |  |  |  |  |  |  |
| June | 14 | 38 | 52 | 1526 | 5312 | 1095 | 7933 | 18185 | 26118 |
| July | 7 | 0 | 7 | 941 | 0 | 2353 | 3295 | 21794 | 25089 |
| August | 7 | 0 | 7 | 786 | 0 | 730 | 1516 | 1715 | 3231 |
| September | 5 | 0 | 5 | 799 | 0 | 3136 | 3934 | 62706 | 66640 |
| October | 35 | 0 | 35 | 5008 | 0 | 530 | 5538 | 169848 | 175385 |
| November | 52 | 0 | 52 | 7949 | 0 | 2907 | 10856 | 5334 | 16189 |
| December | 11 | 0 | 11 | 1620 | 0 | 0 | 1620 | 7729 | 9349 |
| 2003 |  |  |  |  |  |  |  |  |  |
| January | 5 | 0 | 5 | 586 | 0 | 2817 | 3403 | 57267 | 60669 |
| February | 22 | 0 | 22 | 3472 | 0 | 4614 | 8086 | 20409 | 28495 |
| March | 3 | 0 | 3 | 413 | 0 | 2773 | 3186 | 22365 | 25551 |
| April | 5 | 0 | 5 | 990 | 0 | 291 | 1281 | 16730 | 18010 |
| May | 1 | 28 | 29 | 130 | 3919 | 1697 | 5746 | 2898 | 8644 |
| June | 30 | 53 | 83 | 5600 | 6878 | 0 | 12478 | 22735 | 35213 |

total

| 2001-02 | 11583 | 4909 | 16682 | 1634137 | 698582 | 331479 | 2664198 | 1344273 | 4008471 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2002-03 | 11519 | 5714 | 17458 | 1776085 | 799428 | 396860 | 2972373 | 1416641 | 4389014 |
| 2002 |  |  |  |  |  |  |  |  |  |
| June | 1078 | 523 | 1608 | 163112 | 68236 | 38742 | 270090 | 112267 | 382357 |
| July | 1120 | 593 | 1713 | 164808 | 67750 | 26708 | 259266 | 105943 | 365208 |
| August | 1312 | 508 | 2005 | 193109 | 66647 | 63865 | 323621 | 115447 | 439067 |
| September | 906 | 415 | 1351 | 132019 | 44143 | 30849 | 207011 | 123520 | 330531 |
| October | 1129 | 648 | 1777 | 168728 | 91839 | 32584 | 293151 | 289028 | 582179 |
| November | 770 | 590 | 1360 | 109453 | 101912 | 17901 | 229266 | 71559 | 300824 |
| December | 879 | 592 | 1471 | 134063 | 85168 | 25924 | 245156 | 63442 | 308597 |
| 2003 |  |  |  |  |  |  |  |  |  |
| January | 871 | 279 | 1153 | 139275 | 42190 | 31647 | 213112 | 138338 | 351449 |
| February | 923 | 528 | 1452 | 150404 | 58951 | 41205 | 250559 | 134286 | 384845 |
| March | 998 | 677 | 1676 | 155161 | 130161 | 33474 | 318796 | 147636 | 466432 |
| April | 748 | 292 | 1043 | 123690 | 29308 | 26183 | 179181 | 80790 | 259971 |
| May | 934 | 248 | 1182 | 149970 | 33913 | 34189 | 218073 | 68731 | 286804 |
| June | 929 | 344 | 1275 | 155405 | 47447 | 32331 | 235183 | 77923 | 313106 |

(a) Refer to footnote (a) in Table 12.
(b) Refer to Explanatory Notes paragraph 16.

DWELLINGS (no.) $\qquad$ VALUE (\$'000)


| LOCAL GOVERNMENT AREAS |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| QUEENSLAND | 6229 | 2509 | 8763 | 1059985 | 432413 | 168029 | 1660427 | 602528 | 2262955 |
| Brisbane and Moreton (SD) | 4296 | 2096 | 6405 | 761805 | 370104 | 132461 | 1264370 | 413180 | 1677549 |
| Beaudesert (S) | 151 | 0 | 155 | 21696 | 0 | 2267 | 23963 | 2229 | 26192 |
| Boonah (S) | 10 | 0 | 10 | 1263 | 0 | 368 | 1631 | 800 | 2431 |
| Brisbane (C) | 1019 | 801 | 1821 | 196003 | 101248 | 73952 | 371203 | 144563 | 515767 |
| Caboolture (S) | 491 | 21 | 512 | 66782 | 1690 | 3043 | 71514 | 21644 | 93159 |
| Caloundra (C) | 317 | 68 | 388 | 53805 | 12230 | 5643 | 71678 | 14988 | 86666 |
| Esk (S) | 12 | 0 | 12 | 1359 | 0 | 226 | 1585 | 144 | 1729 |
| Gatton (S) | 12 | 0 | 12 | 1662 | 0 | 209 | 1871 | 60 | 1931 |
| Gold Coast (C) | 948 | 738 | 1689 | 195332 | 180030 | 20522 | 395884 | 110460 | 506345 |
| Ipswich (C) | 113 | 4 | 117 | 16264 | 280 | 2787 | 19331 | 6004 | 25336 |
| Kilcoy (S) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Laidley (S) | 20 | 0 | 20 | 2245 | 0 | 184 | 2429 | 1129 | 3558 |
| Logan (C) | 215 | 0 | 215 | 29679 | 0 | 3023 | 32702 | 19235 | 51937 |
| Maroochy (S) | 362 | 354 | 717 | 62118 | 58527 | 6321 | 126966 | 49858 | 176824 |
| Noosa (S) | 102 | 52 | 154 | 24390 | 8649 | 5416 | 38454 | 16079 | 54533 |
| Pine Rivers (S) | 161 | 0 | 161 | 25436 | 0 | 1168 | 26604 | 4220 | 30825 |
| Redcliffe (C) | 55 | 47 | 102 | 8768 | 6350 | 2116 | 17234 | 5690 | 22924 |
| Redland (S) | 308 | 11 | 320 | 55004 | 1100 | 5217 | 61321 | 16076 | 77396 |
| Wide Bay-Burnett (SD) | 603 | 76 | 682 | 79284 | 10783 | 7386 | 97453 | 29191 | 126644 |
| Biggenden (S) | 1 | 0 | 1 | 118 | 0 | 0 | 118 | 0 | 118 |
| Bundaberg (C) | 49 | 16 | 65 | 6540 | 940 | 412 | 7892 | 8707 | 16598 |
| Burnett (S) | 64 | 6 | 71 | 10392 | 611 | 704 | 11707 | 5546 | 17253 |
| Cherbourg (AC) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Cooloola (S) | 94 | 2 | 96 | 10511 | 160 | 1177 | 11848 | 1489 | 13337 |
| Eidsvold (S) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 56 | 56 |
| Gayndah (S) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Hervey Bay (C) | 294 | 0 | 294 | 39776 | 0 | 2067 | 41843 | 9522 | 51364 |
| Isis (S) | 14 | 4 | 18 | 1614 | 430 | 315 | 2359 | 0 | 2359 |
| Kilkivan (S) | 1 | 0 | 1 | 154 | 0 | 67 | 222 | 262 | 484 |
| Kingaroy (S) | 13 | 6 | 19 | 1919 | 388 | 228 | 2536 | 1605 | 4141 |
| Kolan (S) | 6 | 0 | 7 | 352 | 0 | 25 | 376 | 135 | 511 |
| Maryborough (C) | 26 | 0 | 26 | 3315 | 0 | 1170 | 4486 | 1727 | 6213 |
| Miriam Vale (S) | 20 | 42 | 63 | 2581 | 8254 | 472 | 11307 | 0 | 11307 |
| Monto (S) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Mundubbera (S) | 0 | 0 | 0 | 0 | 0 | 13 | 13 | 70 | 83 |
| Murgon (S) | 1 | 0 | 1 | 287 | 0 | 0 | 287 | 72 | 359 |
| Nanango (S) | 5 | 0 | 5 | 484 | 0 | 341 | 825 | 0 | 825 |
| Perry (S) | 1 | 0 | 1 | 80 | 0 | 24 | 104 | 0 | 104 |
| Tiaro (S) | 7 | 0 | 7 | 552 | 0 | 215 | 768 | 0 | 768 |
| Wondai (S) | 3 | 0 | 3 | 260 | 0 | 15 | 275 | 0 | 275 |
| Woocoo (S) | 4 | 0 | 4 | 350 | 0 | 142 | 491 | 0 | 491 |
| Darling Downs (SD) | 234 | 90 | 324 | 35328 | 8744 | 5753 | 49825 | 24658 | 74483 |
| Cambooya (S) | 14 | 0 | 14 | 2754 | 0 | 96 | 2849 | 600 | 3449 |
| Chinchilla (S) | 3 | 0 | 3 | 435 | 0 | 69 | 505 | 0 | 505 |
| Clifton (S) | 4 | 0 | 4 | 699 | 0 | 156 | 855 | 0 | 855 |
| Crow's Nest (S) | 48 | 0 | 48 | 7205 | 0 | 367 | 7572 | 0 | 7572 |
| Dalby (T) | 5 | 0 | 5 | 697 | 0 | 266 | 963 | 325 | 1288 |
| Goondiwindi (T) | 7 | 0 | 7 | 1144 | 0 | 37 | 1181 | 1706 | 2887 |
| Inglewood (S) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Jondaryan (S) | 19 | 0 | 19 | 3061 | 0 | 361 | 3422 | 1602 | 5023 |
| Millmerran (S) | 5 | 0 | 5 | 835 | 0 | 11 | 846 | 1873 | 2720 |
| Murilla (S) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Pittsworth (S) | 8 | 0 | 8 | 1032 | 0 | 0 | 1032 | 275 | 1307 |
| Rosalie (S) | 6 | 0 | 6 | 749 | 0 | 281 | 1030 | 0 | 1030 |
| Stanthorpe (S) | 6 | 2 | 8 | 673 | 131 | 71 | 874 | 1252 | 2126 |
| Tara (S) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Taroom (S) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2339 | 2339 |

DWELLINGS (no.)................. VALUE (\$'000)

|  |  |  | Alterations |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  | New other |  | New other | and additions | Total | Non |  |  |
| New | residential | Total | New | residential | to residential | residential | residential | Total |
| houses | building | dwellings(a) | houses | buildings | buildings(b) | building | building | building |


| LOCAL GOVERNMENT AREAS |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Darling Downs (SD) continued |  |  |  |  |  |  |  |  |  |
| Toowoomba (C) | 91 | 86 | 177 | 13652 | 8440 | 3615 | 25707 | 14154 | 39861 |
| Waggamba (S) | 1 | 0 | 1 | 224 | 0 | 0 | 224 | 0 | 224 |
| Wambo (S) | 1 | 0 | 1 | 110 | 0 | 71 | 181 | 0 | 181 |
| Warwick (S) | 16 | 2 | 18 | 2059 | 173 | 351 | 2583 | 532 | 3115 |
| South West (SD) | 10 | 0 | 10 | 1920 | 0 | 278 | 2198 | 766 | 2964 |
| Balonne (S) | 6 | 0 | 6 | 1099 | 0 | 48 | 1146 | 701 | 1847 |
| Bendemere (S) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Booringa (S) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Bulloo (S) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Bungil (S) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Murweh (S) | 3 | 0 | 3 | 707 | 0 | 0 | 707 | 0 | 707 |
| Paroo (S) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Quilpie (S) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Roma (T) | 1 | 0 | 1 | 115 | 0 | 230 | 345 | 65 | 411 |
| Warroo (S) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Fitzroy (SD) | 294 | 53 | 348 | 50183 | 10990 | 3840 | 65013 | 11203 | 76217 |
| Banana (S) | 6 | 0 | 6 | 679 | 0 | 116 | 795 | 58 | 853 |
| Bauhinia (S) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Calliope (S) | 55 | 0 | 55 | 10236 | 0 | 342 | 10578 | 0 | 10578 |
| Duaringa (S) | 0 | 0 | 0 | 0 | 0 | 122 | 122 | 0 | 122 |
| Emerald (S) | 13 | 0 | 13 | 2207 | 0 | 268 | 2475 | 692 | 3167 |
| Fitzroy (S) | 13 | 0 | 13 | 1690 | 0 | 139 | 1830 | 457 | 2287 |
| Gladstone (C) | 70 | 19 | 89 | 10785 | 1971 | 1286 | 14042 | 1583 | 15626 |
| Jericho (S) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Livingstone (S) | 87 | 12 | 100 | 16493 | 2200 | 820 | 19513 | 2006 | 21519 |
| Mount Morgan (S) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Peak Downs (S) | 1 | 0 | 1 | 60 | 0 | 0 | 60 | 0 | 60 |
| Rockhampton (C) | 49 | 22 | 71 | 8034 | 6819 | 747 | 15599 | 6406 | 22006 |
| Woorabinda (AC) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Central West (SD) | 4 | 2 | 6 | 405 | 225 | 137 | 767 | 908 | 1675 |
| Aramac (S) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Barcaldine (S) | 0 | 2 | 2 | 0 | 225 | 21 | 246 | 0 | 246 |
| Barcoo (S) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Blackall (S) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Boulia (S) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Diamantina (S) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ilfracombe (S) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 128 | 128 |
| Isisford (S) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Longreach (S) | 2 | 0 | 2 | 255 | 0 | 104 | 359 | 780 | 1139 |
| Tambo (S) | 2 | 0 | 2 | 150 | 0 | 0 | 150 | 0 | 150 |
| Winton (S) | 0 | 0 | 0 | 0 | 0 | 12 | 12 | 0 | 12 |
| Mackay (SD) | 205 | 43 | 249 | 34754 | 7475 | 3306 | 45534 | 15025 | 60560 |
| Belyando (S) | 1 | 8 | 9 | 180 | 1100 | 108 | 1388 | 80 | 1468 |
| Bowen (S) | 1 | 0 | 1 | 74 | 0 | 35 | 109 | 0 | 109 |
| Broadsound (S) | 0 | 0 | 0 | 0 | 0 | 44 | 44 | 0 | 44 |
| Mackay (C) | 166 | 14 | 181 | 26443 | 2377 | 2158 | 30977 | 14137 | 45114 |
| Mirani (S) | 2 | 0 | 2 | 315 | 0 | 100 | 415 | 0 | 415 |
| Nebo (S) | 7 | 4 | 11 | 1106 | 297 | 68 | 1471 | 0 | 1471 |
| Sarina (S) | 8 | 0 | 8 | 1119 | 0 | 569 | 1688 | 258 | 1946 |
| Whitsunday (S) | 20 | 17 | 37 | 5517 | 3700 | 225 | 9442 | 550 | 9992 |
| Northern (SD) | 272 | 65 | 343 | 46322 | 12900 | 8083 | 67305 | 34434 | 101738 |
| Burdekin (S) | 10 | 0 | 10 | 1868 | 0 | 341 | 2208 | 2095 | 4303 |
| Charters Towers (C) | 6 | 2 | 8 | 848 | 190 | 202 | 1240 | 750 | 1990 |
| Dalrymple (S) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Hinchinbrook (S) | 0 | 0 | 0 | 0 | 0 | 227 | 227 | 0 | 227 |
| Palm Island (AC) | 6 | 0 | 6 | 1858 | 0 | 0 | 1858 | 0 | 1858 |
| Thuringowa (C) | 104 | 0 | 104 | 16403 | 0 | 1103 | 17507 | 7661 | 25168 |
| Townsville (C) | 146 | 63 | 215 | 25345 | 12710 | 6210 | 44265 | 23928 | 68192 |

DWELLING (no.) $\qquad$ VALUE (\$'000) $\qquad$

|  |  |  |  | Alterations |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  | New other |  | New other | and additions | Total | Non |  |  |
| New | residential | Total | New | residential | to residential | residential | residential | Total |
| houses | building | dwellings(a) | houses | building | buildings(b) | building | building | building |

LOCAL GOVERNMENT AREAS

| Far North (SD) | 310 | 81 | 392 | 49818 | 10913 | 6467 | 67198 | 68626 | 135824 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Atherton (S) | 15 | 4 | 19 | 1715 | 595 | 539 | 2849 | 520 | 3370 |
| Aurukun (S) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Badu (IC) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Bamaga (IC) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Boigu (IC) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Cairns (C) | 208 | 75 | 283 | 32295 | 9849 | 3561 | 45706 | 60080 | 105786 |
| Cardwell (S) | 15 | 2 | 17 | 1878 | 469 | 384 | 2731 | 798 | 3529 |
| Cook (S) | 14 | 0 | 14 | 1548 | 0 | 81 | 1628 | 997 | 2625 |
| Croydon (S) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Dauan (IC) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Douglas (S) | 20 | 0 | 21 | 6940 | 0 | 802 | 7743 | 561 | 8304 |
| Eacham (S) | 7 | 0 | 7 | 1251 | 0 | 47 | 1298 | 80 | 1378 |
| Erub (IC) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Etheridge (S) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 50 | 50 |
| Hammond (IC) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Herberton (S) | 4 | 0 | 4 | 222 | 0 | 260 | 482 | 0 | 482 |
| Hope Vale (AC) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Iama (IC) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Injinoo (AC) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Johnstone (S) | 5 | 0 | 5 | 702 | 0 | 621 | 1323 | 450 | 1773 |
| Kowanyama (AC) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Kubin (IC) | 2 | 0 | 2 | 400 | 0 | 0 | 400 | 0 | 400 |
| Lockhart River (AC) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 339 | 339 |
| Mabuiag (IC) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Mapoon (AC) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Mareeba (S) | 16 | 0 | 16 | 2267 | 0 | 171 | 2438 | 286 | 2724 |
| Mer (IC) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Napranum (AC) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| New Mapoon (AC) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Pormpuraaw (AC) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Poruma (IC) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Saibai (IC) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| St Pauls (IC) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Seisia (IC) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Torres (S) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4465 | 4465 |
| Ugar (IC) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Umagico (AC) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Warraber (IC) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Wujal Wujal (AC) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Yarrabah (AC) | 4 | 0 | 4 | 600 | 0 | 0 | 600 | 0 | 600 |
| Yorke (IC) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

$\qquad$
$\qquad$


LOCAL GOVERNMENT AREAS

| North West (SD) | 1 | 3 | 4 | 165 | 280 | 319 | 764 | 4537 | 5301 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Burke (S) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Carpentaria (S) | 1 | 0 | 1 | 165 | 0 | 0 | 165 | 0 | 165 |
| Cloncurry (S) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Doomadgee (AC) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Flinders (S) | 0 | 0 | 0 | 0 | 0 | 16 | 16 | 0 | 16 |
| McKinlay (S) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Mornington (S) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Mount Isa (C) | 0 | 3 | 3 | 0 | 280 | 303 | 583 | 4537 | 5120 |
| Richmond (S) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

STATISTICAL DISTRICT

| Sunshine Coast (QLD) | 571 | 452 | 1027 | 104889 | 77114 | 12859 | 194862 | 70265 | 265128 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Bundaberg (QLD) | 94 | 22 | 116 | 13841 | 1551 | 956 | 16348 | 14042 | 30389 |
| Hervey Bay (QLD) | 286 | 0 | 286 | 38842 | 0 | 1902 | 40743 | 9522 | 50265 |
| Rockhampton (QLD) | 59 | 22 | 81 | 9359 | 6819 | 864 | 17042 | 6461 | 23503 |
| Gladstone (QLD) | 122 | 19 | 141 | 20419 | 1971 | 1564 | 23954 | 1583 | 25537 |
| Mackay (QLD) | 158 | 14 | 173 | 25348 | 2377 | 1959 | 29684 | 10137 | 39821 |
| Townsville (QLD) | 229 | 63 | 298 | 38661 | 12710 | 6741 | 58113 | 31521 | 89633 |
| Cairns (QLD) | 204 | 75 | 279 | 31738 | 9849 | 3520 | 45107 | 60080 | 105187 |
| Toowoomba (QLD) | 162 | 86 | 248 | 25353 | 8440 | 4265 | 38057 | 16280 | 54337 |
| Gold Coast-Tweed (QLD/NSW) | 838 | 830 | 1670 | 183511 | 192777 | 20624 | 396912 | 102801 | 499713 |

(a) Includes conversions and dwelling units approved as part of the alterations and additions or the construction of non-residential buildings.
(b) Refer to Explanatory Notes paragraph 16.

## EXPLANATORYNOTES

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 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 jobs valued at $\$ 50,000$ or more.

5 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).

6 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.

7 The 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 costs 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.

8 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 has made adjustments to the data to ensure that values were consistent with other data collected and are inclusive of GST

## EXPLANATORYNOTES

9 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.

10 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.
11 The Type of Building classification refers to the intended major function of a building. 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 specific building, not to the function of the group as a whole.

12 An example is the treatment of building work approved for a factory complex. For instance, a detached administration building would be classified to Offices, a detached cafeteria building to Shops, while the factory buildings would be classified to Factories.

13 An exception to this rule is the treatment of group accommodation buildings. For example, a student accommodation building on a university campus would be classified to Education.

14 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.

15 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.

16 The Type of Work classification refers to the building activity carried out. Conversion jobs are shown separately in tables 5 and 6 . However, in other tables they are included within existing categories, as follows: in tables $1,2,11$ and 12 they are included in the appropriate Type of Building category, and in tables 3, 4, 11 and 12 they are included in the 'Alterations and additions to residential buildings' category.

17 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.

18 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.

19 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).

## TREND ESTIMATES

20 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. As a result of this improvement, revisions to the seasonally adjusted and trend estimates will be observed for recent periods. The estimates that will improve the most will be for the current month, previous month and the same month one year ago. In most instances the only noticeable revisions will be to the previous month and the same month one year ago. The concurrent seasonal adjustment methodology replaces the forward factor methodology previously used to adjust Building Approval series, where seasonal factors were only revised following an annual reanalysis.

21 Some of the component series have been seasonally adjusted independently. Therefore, the adjusted components may not add to the adjusted totals.
22 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.

23 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 further information, see Information Paper: A Guide to Interpreting Time Series-Monitoring 'Trends': an Overview (cat. no. 1348.0) or contact the Assistant Director, Time Series Analysis on Canberra 0262526076.

24 While the smoothing techniques described in paragraph 22 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 and re-analysis of seasonal factors may also lead to revisions to the trend.

25 The chain volume measures appearing in this publication are annually re-weighted chain Laspeyres indexes referenced to current price values in a chosen reference year. The reference year will be updated annually in the September 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 therefore only reflect volume changes. The direct impact of the GST is a price change, and hence is removed from chain volume estimates.

26 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).

## EXPLANATORYNOTES

AUSTRALIAN STANDARD GEOGRAPHICAL CLASSIFICATION (ASGC)

ABS DATA AVAILABLE ON REQUEST

RELATED PUBLICATIONS

ROUNDING

SYMBOLS AND OTHER USAGES

27 Area statistics are now being classified to the Australian Standard Geographical Classification (ASGC), 2002 Edition (cat. no. 1216.0), effective from July 2002. Building work approved before July 2002 was classified according to the current editions 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 Some Statistical Districts straddle state/territory boundaries. The Gold Coast-Tweed Statistical District lies partly in Queensland and partly in New South Wales.

29 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.

30 Users may also wish to refer to the following publications:

- Building Activity, Australia, cat. no. 8752.0
- Building Activity, Australia: Dwelling Unit Commencements, cat. no. 8750.0
- Building Activity, Queensland, cat. no. 8752.3
- Building Approvals, Australia, cat. no. 8731.0
- 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 for Owner Occupation, Australia, cat. no. 5609.0
- Producer Price Indexes, Australia, cat. no. 6427.0

31 While building approvals value series are shown inclusive of GST, this is different to the value series shown in the Building Activity publications (cat. nos 8752.0, 8752.3 and 8755.0), in which residential work will be published inclusive of GST and non-residential work exclusive of GST. In the Engineering Construction Activity, Australia (cat. no. 8762.0) all values will exclude GST.

32 When figures have been rounded, discrepancies may occur between sums of the component items and totals.
n.a. not available
n.y.a. not yet available

AC Aboriginal Council
C City
IC Island Council
S Shire
SD Statistical Division
T Town
Alterations and additions
Alterations and additions to
residential buildings

Building activity carried out on existing buildings. 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.

Alterations and additions carried out on existing residential buildings, which may result in the creation of new dwelling units. See also Explanatory Notes paragraph 16 .

## 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.

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 May 1998 issue. Prior to that issue, conversions were published as part of the 'Conversions, etc.' category or included elsewhere within a table. Prior to July 1996, table 5 includes the number of Conversions in the 'Alterations and additions to residential buildings' category while table 6 includes the value of Conversions in the 'Alterations and additions to residential buildings, creating dwellings' category. See also Explanatory Notes paragraph 16.

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 Includes schools, colleges, kindergartens, libraries, museums and universities.

## Entertainment and

 recreationalFactories
Flats, units or apartments

Health

Hotels, motels and other short term accommodation

House

Includes clubs, cinemas, sport and recreation centres.

Includes paper mills, oil refinery buildings, brickworks and powerhouses.
Dwellings not having their own private grounds and usually sharing a common entrance, foyer or stairwell.

Includes hospitals, nursing homes, surgeries, clinics and medical centres.
Includes hostels, boarding houses, guest houses, and holiday apartment 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.

## Miscellaneous <br> New building work

## New other residential

 buildingsNew residential

Non-residential building

## Other business premises

## Other dwellings

## Other residential building

## Religious

## Residential building

Semi-detached, row or terrace houses, townhouses

Shops Includes retail shops, restaurants, taverns and shopping arcades.

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DIAL-A-STATISTIC For the latest figures for National Accounts, Balance of Payments, Labour Force, Average Weekly Earnings, Estimated Resident Population and the Consumer Price Index call 1900986400 (call cost 77c per minute).

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[^1]
[^0]:    (a) Reference year for chain volume measures is 2000-2001.
    (b) Refer to Explanatory Notes paragraph 16.

[^1]:    © Commonwealth of Australia 2003

