

Private sector houses approved
Total number


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

DECEMBERKEY FIGURES


## DECEMBER KEY POINTS

## TREND ESTIMATES

- The trend estimate for total dwelling units approved has decreased for the last five months with falls of over 5\% in each month of the December 2002 quarter.
- The trend estimate for private sector houses has decreased for the past six months with falls of $2.4 \%$ in October 2002, 2.3\% in November 2002 and 1.8\% in December 2002.


## SEASONALLY ADJUSTED ESTIMATES

- The seasonally adjusted estimate for total dwellings approved for each month of the December 2002 quarter was lower than the corresponding month in 2001.
- The seasonally adjusted estimate for private sector houses was 2,854 in December 2002.


## ORIGINALESTIMATES

- The total number of dwellings approved in the December 2002 quarter was 11,218, a fall of $18.7 \%$ on the September 2002 quarter estimate.
- The total value of building work approved in the December 2002 quarter was $\$ 3,350.8$ million, $12.1 \%$ lower than the September 2002 quarter. The value of residential and non-residential building both fell in the same period, by $16.6 \%$ and $1.0 \%$ respectively.


## N O T E S

## FORTHCOMING ISSUES

CHANGES IN THIS ISSUE

DATA NOTES

ISSUE
March 2003
June 2003
September 2003

RELEASE DATE
12 May 2003
6 August 2003
7 November 2003

There are no changes in this issue.

A special article on 'Inner City Development' was included in the December 2002 issue of 'Building Approvals Australia' (ABS Cat. no. 8731.0). This and other articles are available from the ABS website at www.abs.gov.au. Go to the 'Australia Now' tab on the home page then select 'Construction'.

Building Approvals are now available in two SuperTable data cubes. Data cubes contain variables in a time series, enabling users to download cross classifications. The first data cube contains monthly Australian and state data for the most recent 37 months, with the number and value of approvals by sector of ownership (public/private), type of building and type of work. The second cube contains similar data for Statistical Local Areas within states/territories by financial year, with a separate cube for each state/territory. Users can obtain cubes and detailed instructions via an AusStats subscription, or from the ABS website (www.abs.gov.au then go to 'Data Cubes'). All Building Approval data cubes are $\$ 20$ per month except for the Queensland SLA cube (\$25). Further information can be obtained from Roger Mableson on (08) 82377494.

REVISIONS THIS QUARTER The following is a summary of revisions made to total dwelling units since the last issue of this publication.

| $2001-2002$ | $2002-2003$ | Total |
| :---: | :---: | :---: |
| -7 | - | -7 |

[^0]
## VALUE OF BUILDING APPROVED

VALUE OF TOTAL BUILDING

VALUE OF RESIDENTIAL BUILDING

The trend estimate for the value of total building has decreased for the past four months following six months of growth.


The trend estimate for the value of residential building has fallen for the past four months following seven months of growth.


The trend estimate for the value of non residential building has decreased for the past six months following three months of growth.


## SUMMARYOF2002BUILDINGSAPPROVED

DWELLING UNITS APPROVED

VALUE OF BUILDING APPROVED

The number of dwelling units approved in the 2002 calendar year and the percentage movement between 2001 and 2002 for Victoria is summarised below.

Houses.. $\qquad$ Other dwellings....
Total dwelling units...

|  | \% |  |  | \% |  | \% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | no. | Change | no. | Change | no. | Change |
| Melbourne SD | 24429 | 8.0 | 12303 | 5.9 | 36732 | 7.3 |
| Barwon SD | 2591 | 1.3 | 292 | 64.0 | 2883 | 5.4 |
| Western district SD | 493 | 5.8 | 64 | 146.2 | 557 | 13.2 |
| Central Highlands SD | 1184 | 21.6 | 127 | 217.5 | 1311 | 29.3 |
| Wimmera SD | 180 | 7.1 | 2 | 0.0 | 182 | 7.1 |
| Malle SD | 474 | -6.9 | 131 | 84.5 | 605 | 4.3 |
| Loddon SD | 1498 | 28.0 | 77 | 71.1 | 1575 | 29.6 |
| Goulburn SD | 1818 | 27.4 | 57 | -5.0 | 1875 | 26.1 |
| Ovens-Murray SD | 686 | 11.4 | 47 | 14.6 | 733 | 11.6 |
| East Gippsland SD | 591 | 26.8 | 20 | 11.1 | 611 | 26.2 |
| Gippsland SD | 1547 | 12.3 | 77 | -2.5 | 1624 | 11.5 |
| Victoria | 35491 | 9.7 | 13197 | 8.4 | 48688 | 9.3 |

The number of dwelling units approved in Victoria in 2002 increased by $9.3 \%$ in 2001. There was a $9.7 \%$ increase in the number of houses approved, while other dwellings rose by $8.4 \%$

The value of building approved in the 2002 calendar year and the percentage movement between 2001 and 2002 for Victoria is summarised below.

|  | Total residential building |  | Non-residential building |  | Total building........... |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | \% |  | \% |  | \% |
|  | \$m | Change | \$m | Change | \$m | Change |
| Melbourne SD | 7301.0 | 14.0 | 3833.3 | 6.6 | 11134.3 | 11.3 |
| Barwon SD | 510.1 | 13.2 | 164.2 | 58.4 | 674.3 | 21.6 |
| Western district SD | 105.5 | 18.1 | 46.4 | -31.9 | 151.9 | -3.6 |
| Central Highlands SD | 215.0 | 36.2 | 90.6 | -8.6 | 305.6 | 18.9 |
| Wimmera SD | 31.4 | 6.6 | 22.7 | 43.6 | 54.2 | 19.5 |
| Malle SD | 87.5 | -2.5 | 59.4 | 56.1 | 146.9 | 15.0 |
| Loddon SD | 257.5 | 36.0 | 99.4 | 30.6 | 356.9 | 34.4 |
| Goulburn SD | 309.0 | 33.4 | 104.8 | 18.4 | 413.8 | 29.2 |
| Ovens-Murray SD | 129.6 | 23.0 | 58.0 | 79.7 | 187.6 | 36.3 |
| East Gippsland SD | 93.5 | 36.3 | 53.4 | 149.3 | 147.0 | 63.2 |
| Gippsland SD | 254.5 | 26.2 | 83.7 | 45.3 | 338.2 | 30.5 |
| Victoria | 9294.6 | 15.9 | 4616.2 | 10.0 | 13910.7 | 13.9 |

The value of total building approved in 2002 rose $13.9 \%$ from 2001, with an increase of $15.9 \%$ in residential building and a $10.0 \%$ increase in non-residential building.

## EFFECT OF NEW SEASONALLY ADJUSTED ESTIMATES ON TREND ESTIMATES

Readers should exercise care when interpreting trend estimates. The last six trend estimates, in particular, are likely to be revised when new seasonally adjusted estimates become available.

## 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 January seasonally adjusted estimate is higher than the December estimate by $6 \%$ for the number of private sector houses approved and $9 \%$ for total dwelling units approved; and that the January seasonally adjusted estimate is lower than the December estimate by $6 \%$ 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
WHAT IF NEXT QUARTER'S SEASONALLY ADJUSTED ESTIMATE:


| August 2002 | 4428 | -1.7 | 4409 | -1.7 | 4430 | -1.5 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| September 2002 | 4242 | -4.2 | 4233 | -4.0 | 4243 | -4.2 |
| October 2002 | 4016 | -5.3 | 4032 | -4.7 | 4003 | -5.7 |
| November 2002 | 3786 | -5.7 | 3852 | -4.4 | 3758 | -6.1 |
| December 2002 | 3580 | -5.4 | 3713 | -3.6 | 3536 | -5.9 |
| January 2003 | n.y.a. | n.y.a. | 3599 | -3.1 | 3332 | -5.8 |


|  | HOUSES............. |  | OTHER <br> DWELLINGS..... |  | TOTAL DWELLING UNITS... |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Private sector | Total | Private sector | Total | Private sector |  |
| Month |  |  |  |  |  | Total |
|  | no. | no. | no. | no. | no. |  |
|  |  |  |  |  |  | no. |
|  |  |  | ORIGINAL |  |  |  |
| 2001 ( |  |  |  |  |  |  |
| October | 3313 | 3340 | 1038 | 1081 | 4351 | 4421 |
| November | 3107 | 3148 | 610 | 652 | 3717 | 3800 |
| December | 2784 | 2813 | 1023 | 1091 | 3807 | 3904 |
| 2002 |  |  |  |  |  |  |
| January | 2346 | 2378 | 1101 | 1123 | 3447 | 3501 |
| February | 3056 | 3083 | 716 | 737 | 3772 | 3820 |
| March | 2955 | 2968 | 528 | 562 | 3483 | 3530 |
| April | 3226 | 3261 | 1041 | 1101 | 4267 | 4362 |
| May | 3442 | 3453 | 954 | 1015 | 4396 | 4468 |
| June | 2927 | 2947 | 1021 | 1046 | 3948 | 3993 |
| July | 2970 | 2993 | 1140 | 1181 | 4110 | 4174 |
| August | 3137 | 3169 | 2598 | 2603 | 5735 | 5772 |
| September | 2896 | 2909 | 882 | 941 | 3778 | 3850 |
| October | 3143 | 3175 | 1207 | 1254 | 4350 | 4429 |
| November | 2410 | 2433 | 836 | 836 | 3246 | 3269 |
| December | 2695 | 2722 | 794 | 798 | 3489 | 3520 |

## SEASONALLY ADJUSTED

| 2001 |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| October | 3262 | 3280 | n.a. | n.a. | 4420 | 4481 |
| November | 3024 | 3062 | n.a. | n.a. | 3513 | 3593 |
| December | 2981 | 3009 | n.a. | n.a. | 3842 | 3938 |
| 2002 |  |  |  |  |  |  |
| January | 2888 | 2927 | n.a. | n.a. | 3905 | 3966 |
| February | 2882 | 2912 | n.a. | n.a. | 3557 | 3608 |
| March | 2916 | 2937 | n.a. | n.a. | 3589 | 3644 |
| April | 3064 | 3103 | n.a. | n.a. | 3874 | 3973 |
| May | 3210 | 3224 | n.a. | n.a. | 4367 | 4442 |
| June | 3079 | 3101 | n.a. | n.a. | 4394 | 4441 |
| July | 2910 | 2929 | n.a. | n.a. | 4377 | 4437 |
| August | 3166 | 3202 | n.a. | n.a. | 4936 | 4977 |
| September | 2760 | 2769 | n.a. | n.a. | 3800 | 3868 |
| October | 3219 | 3241 | n.a. | n.a. | 4375 | 4444 |
| November | 2363 | 2385 | n.a. | n.a. | 3238 | 3260 |
| December | 2854 | 2877 | n.a. | n.a. | 3505 | 3532 |

TREND ESTIMATES

| 2001 |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| October | 3184 | 3226 | 994 | 1027 | 4178 | 4253 |
| November | 3092 | 3128 | 912 | 947 | 4004 | 4075 |
| December | 2993 | 3024 | 833 | 870 | 3826 | 3894 |
| 2002 |  |  |  |  |  |  |
| January | 2941 | 2971 | 764 | 804 | 3705 | 3775 |
| February | 2940 | 2970 | 745 | 786 | 3685 | 3756 |
| March | 2980 | 3008 | 813 | 854 | 3793 | 3862 |
| April | 3020 | 3046 | 955 | 996 | 3975 | 4042 |
| May | 3065 | 3089 | 1125 | 1167 | 4190 | 4256 |
| June | 3082 | 3105 | 1287 | 1329 | 4369 | 4434 |
| July | 3058 | 3080 | 1387 | 1426 | 4445 | 4506 |
| August | 2999 | 3021 | 1372 | 1407 | 4371 | 4428 |
| September | 2926 | 2947 | 1264 | 1295 | 4190 | 4242 |
| October | 2855 | 2876 | 1114 | 1140 | 3969 | 4016 |
| November | 2788 | 2810 | 956 | 976 | 3744 | 3786 |
| December | 2738 | 2759 | 805 | 821 | 3543 | 3580 |


|  | HOUSES |  | OTHER DWELLINGS.... |  | TOTAL DWELLING UNITS.... |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Month | Private <br> sector | Total | Private sector | Total | Private <br> sector | Total |
| ORIGINAL (\% change from preceding month) |  |  |  |  |  |  |
| 2001 |  |  |  |  |  |  |
| October | 10.8 | 9.2 | -15.5 | -12.0 | 3.1 | 3.1 |
| November | -6.2 | -5.7 | -41.2 | -39.7 | -14.6 | -14.0 |
| December | -10.4 | -10.6 | 67.7 | 67.3 | 2.4 | 2.7 |
| 2002 |  |  |  |  |  |  |
| January | -15.7 | -15.5 | 7.6 | 2.9 | -9.5 | -10.3 |
| February | 30.3 | 29.6 | -35.0 | -34.4 | 9.4 | 9.1 |
| March | -3.3 | -3.7 | -26.3 | -23.7 | -7.7 | -7.6 |
| April | 9.2 | 9.9 | 97.2 | 95.9 | 22.5 | 23.6 |
| May | 6.7 | 5.9 | -8.4 | -7.8 | 3.0 | 2.4 |
| June | -15.0 | -14.7 | 7.0 | 3.1 | -10.2 | -10.6 |
| July | 1.5 | 1.6 | 11.7 | 12.9 | 4.1 | 4.5 |
| August | 5.6 | 5.9 | 127.9 | 120.4 | 39.5 | 38.3 |
| September | -7.7 | -8.2 | -66.1 | -63.8 | -34.1 | -33.3 |
| October | 8.5 | 9.1 | 36.8 | 33.3 | 15.1 | 15.0 |
| November | -23.3 | -23.4 | -30.7 | -33.3 | -25.4 | -26.2 |
| December | 11.8 | 11.9 | -5.0 | -4.5 | 7.5 | 7.7 |

SEASONALLY ADJUSTED (\% change from preceding month)

| 2001 |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| October | 8.9 | 7.6 | n.a. | n.a. | -0.4 | -0.2 |
| November | -7.3 | -6.6 | n.a. | n.a. | -20.5 | -19.8 |
| December | -1.4 | -1.7 | n.a. | n.a. | 9.4 | 9.6 |
| 2002 |  |  |  |  |  |  |
| January | -3.1 | -2.7 | n.a. | n.a. | 1.6 | 0.7 |
| February | -0.2 | -0.5 | n.a. | n.a. | -8.9 | -9.0 |
| March | 1.2 | 0.9 | n.a. | n.a. | 0.9 | 1.0 |
| April | 5.1 | 5.7 | n.a. | n.a. | 7.9 | 9.0 |
| May | 4.8 | 3.9 | n.a. | n.a. | 12.7 | 11.8 |
| June | -4.1 | -3.8 | n.a. | n.a. | 0.6 | 0.0 |
| July | -5.5 | -5.5 | n.a. | n.a. | -0.4 | -0.1 |
| August | 8.8 | 9.3 | n.a. | n.a. | 12.8 | 12.2 |
| September | -12.8 | -13.5 | n.a. | n.a. | -23.0 | -22.3 |
| October | 16.6 | 17.0 | n.a. | n.a. | 15.1 | 14.9 |
| November | -26.6 | -26.4 | n.a. | n.a. | -26.0 | -26.7 |
| December | 20.8 | 20.6 | n.a. | n.a. | 8.2 | 8.4 |

TREND ESTIMATES (\% change from preceding month)
2001

| October | -0.6 | -0.8 | -6.0 | -5.7 | -1.9 | -2.0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| November | -2.9 | -3.0 | -8.2 | -7.8 | -4.2 | -4.2 |
| December | -3.2 | -3.3 | -8.7 | -8.1 | -4.4 | -4.4 |
| 2002 |  |  |  |  |  |  |
| January | -1.7 | -1.8 | -8.3 | -7.6 | -3.2 | -3.1 |
| February | 0.0 | 0.0 | -2.5 | -2.2 | -0.5 | -0.5 |
| March | 1.3 | 1.3 | 9.1 | 8.7 | 2.9 | 2.8 |
| April | 1.4 | 1.3 | 17.5 | 16.6 | 4.8 | 4.7 |
| May | 1.5 | 1.4 | 17.8 | 17.2 | 5.4 | 5.3 |
| June | 0.5 | 0.5 | 14.4 | 13.9 | 4.3 | 4.2 |
| July | -0.8 | -0.8 | 7.8 | 7.3 | 1.7 | 1.6 |
| August | -1.9 | -1.9 | -1.1 | -1.3 | -1.7 | -1.7 |
| September | -2.4 | -2.4 | -7.9 | -8.0 | -4.1 | -4.2 |
| October | -2.4 | -2.4 | -11.9 | -12.0 | -5.3 | -5.3 |
| November | -2.3 | -2.3 | -14.2 | -14.4 | -5.7 | -5.7 |
| December | -1.8 | -1.8 | -15.8 | -15.9 | -5.4 | -5.4 |


|  | New residential building | Alterations and additions to residential buildings(a) | Total residential building | Non-residential building | Total building |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Month | \$m | \$m | \$m | \$m | \$m |
| ORIGINAL |  |  |  |  |  |
| 2001 |  |  |  |  |  |
| October | 618.9 | 158.1 | 777.1 | 452.0 | 1229.1 |
| November | 556.6 | 101.9 | 658.4 | 371.6 | 1030.1 |
| December | 561.1 | 99.9 | 661.1 | 439.9 | 1100.9 |
| 2002 |  |  |  |  |  |
| January | 546.2 | 99.9 | 646.1 | 248.7 | 894.8 |
| February | 613.1 | 110.9 | 724.0 | 543.6 | 1267.6 |
| March | 535.3 | 108.9 | 644.3 | 373.8 | 1018.1 |
| April | 685.7 | 98.3 | 784.0 | 531.0 | 1315.0 |
| May | 647.5 | 136.6 | 784.1 | 427.4 | 1211.5 |
| June | 637.4 | 98.6 | 736.0 | 305.9 | 1041.9 |
| July | 653.2 | 126.8 | 780.0 | 290.0 | 1069.9 |
| August | 994.0 | 139.2 | 1133.1 | 386.8 | 1519.9 |
| September | 670.6 | 128.9 | 799.5 | 421.7 | 1221.2 |
| October | 734.5 | 122.6 | 857.0 | 324.3 | 1181.4 |
| November | 606.5 | 113.7 | 720.2 | 398.8 | 1119.0 |
| December | 582.7 | 103.5 | 686.2 | 364.2 | 1050.4 |


| SEASONALLY ADJUSTED |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2001 |  |  |  |  |  |
| October | 626.0 | 144.7 | 770.7 | n.a. | 1177.7 |
| November | 548.6 | 95.4 | 644.0 | n.a. | 1049.4 |
| December | 527.9 | 116.9 | 644.8 | n.a. | 1035.3 |
| 2002 |  |  |  |  |  |
| January | 598.3 | 124.2 | 722.5 | n.a. | 1024.6 |
| February | 579.3 | 112.3 | 691.6 | n.a. | 1115.6 |
| March | 544.2 | 104.3 | 648.4 | n.a. | 1035.0 |
| April | 682.1 | 96.2 | 778.3 | n.a. | 1193.2 |
| May | 671.5 | 135.6 | 807.1 | n.a. | 1204.1 |
| June | 694.8 | 95.5 | 790.2 | n.a. | 1186.9 |
| July | 655.8 | 133.1 | 788.9 | n.a. | 1127.0 |
| August | 875.5 | 124.7 | 1000.3 | n.a. | 1468.7 |
| September | 670.1 | 127.5 | 797.7 | n.a. | 1246.4 |
| October | 738.5 | 107.0 | 845.5 | n.a. | 1161.2 |
| November | 630.2 | 112.0 | 742.2 | n.a. | 1113.1 |
| December | 549.6 | 118.9 | 668.5 | n.a. | 1009.3 |


| TREND ESTIMATES |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2001 |  |  |  |  |  |
| October | 615.5 | 125.1 | 740.6 | 326.9 | 1067.6 |
| November | 590.5 | 121.3 | 711.8 | 352.2 | 1064.0 |
| December | 568.9 | 117.3 | 686.2 | 374.3 | 1060.5 |
| 2002 |  |  |  |  |  |
| January | 564.1 | 113.2 | 677.3 | 388.3 | 1065.6 |
| February | 575.4 | 110.3 | 685.6 | 392.3 | 1078.0 |
| March | 601.3 | 109.4 | 710.7 | 389.3 | 1100.0 |
| April | 633.8 | 110.9 | 744.7 | 392.6 | 1137.3 |
| May | 670.3 | 113.9 | 784.2 | 399.8 | 1184.0 |
| June | 705.2 | 117.1 | 822.3 | 404.7 | 1227.1 |
| July | 728.2 | 120.1 | 848.3 | 404.6 | 1252.9 |
| August | 731.8 | 121.1 | 852.9 | 400.4 | 1253.3 |
| September | 716.3 | 120.0 | 836.3 | 392.7 | 1229.0 |
| October | 689.7 | 118.1 | 807.9 | 381.0 | 1188.9 |
| November | 657.5 | 116.1 | 773.6 | 367.7 | 1141.3 |
| December | 622.9 | 116.0 | 739.0 | 354.8 | 1093.8 |

(a) Refer to Explanatory Notes paragraph 16.

| Month | New residential building | Alterations and additions to residential buildings(a) | Total residential building | Nonresidential building | Total building |
| :---: | :---: | :---: | :---: | :---: | :---: |
| ORIGINAL (\% change from preceding month) |  |  |  |  |  |
| 2001 |  |  |  |  |  |
| October | 4.2 | 19.7 | 7.0 | 92.8 | 28.0 |
| November | -10.1 | -35.5 | -15.3 | -17.8 | -16.2 |
| December | 0.8 | -2.0 | 0.4 | 18.4 | 6.9 |
| 2002 |  |  |  |  |  |
| January | -2.7 | 0.0 | -2.3 | -43.5 | -18.7 |
| February | 12.2 | 11.0 | 12.1 | 118.6 | 41.7 |
| March | -12.7 | -1.8 | -11.0 | -31.2 | -19.7 |
| April | 28.1 | -9.7 | 21.7 | 42.1 | 29.2 |
| May | -5.6 | 39.0 | 0.0 | -19.5 | -7.9 |
| June | -1.6 | -27.8 | -6.1 | -28.4 | -14.0 |
| July | 2.5 | 28.6 | 6.0 | -5.2 | 2.7 |
| August | 52.2 | 9.8 | 45.3 | 33.4 | 42.1 |
| September | -32.5 | -7.4 | -29.4 | 9.0 | -19.7 |
| October | 9.5 | -4.9 | 7.2 | -23.1 | -3.3 |
| November | -17.4 | -7.3 | -16.0 | 23.0 | -5.3 |
| December | -3.9 | -9.0 | -4.7 | -8.7 | -6.1 |

SEASONALLY ADJUSTED (\% change from preceding month)
2001

|  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| October | -0.1 | 10.3 | 1.7 | n.a. | 17.3 |
| November | -12.4 | -34.1 | -16.4 | n.a. | -10.9 |
| December | -3.8 | 22.5 | 0.1 | n.a. | -1.3 |
| 2002 |  |  |  |  |  |
| January | 13.3 | 6.2 | 12.1 | n.a. | -1.0 |
| February | -3.2 | -9.6 | -4.3 | n.a. | 8.9 |
| March | -6.1 | -7.1 | -6.2 | n.a. | -7.2 |
| April | 25.3 | -7.8 | 20.0 | n.a. | 15.3 |
| May | -1.6 | 41.0 | 3.7 | n.a. | 0.9 |
| June | 3.5 | -29.6 | -2.1 | n.a. | -1.4 |
| July | -5.6 | 39.4 | -0.2 | n.a. | -5.0 |
| August | 33.5 | -6.3 | 26.8 | n.a. | 30.3 |
| September | -23.5 | 2.2 | -20.3 | n.a. | -15.1 |
| October | 10.2 | -16.1 | 6.0 | n.a. | -6.8 |
| November | -14.7 | 4.7 | -12.2 | n.a. | -4.1 |
| December | -12.8 | 6.2 | -9.9 | n.a. | -9.3 |


|  | TREND ESTIMATES (\% change from preceding month) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2001 ( |  |  |  |  |  |
| October | -1.9 | -0.8 | -1.7 | 8.0 | 1.1 |
| November | -4.1 | -3.0 | -3.9 | 7.7 | -0.3 |
| December | -3.7 | -3.3 | -3.6 | 6.3 | -0.3 |
| 2002 |  |  |  |  |  |
| January | -0.8 | -3.5 | -1.3 | 3.7 | 0.5 |
| February | 2.0 | -2.6 | 1.2 | 1.0 | 1.2 |
| March | 4.5 | -0.8 | 3.7 | -0.8 | 2.0 |
| April | 5.4 | 1.4 | 4.8 | 0.8 | 3.4 |
| May | 5.8 | 2.7 | 5.3 | 1.8 | 4.1 |
| June | 5.2 | 2.8 | 4.9 | 1.2 | 3.6 |
| July | 3.3 | 2.6 | 3.2 | 0.0 | 2.1 |
| August | 0.5 | 0.8 | 0.5 | -1.0 | 0.0 |
| September | -2.1 | -0.9 | -1.9 | -1.9 | -1.9 |
| October | -3.7 | -1.6 | -3.4 | -3.0 | -3.3 |
| November | -4.7 | -1.7 | -4.2 | -3.5 | -4.0 |
| December | -5.3 | -0.1 | -4.5 | -3.5 | -4.2 |

(a) Refer to Explanatory Notes paragraph 16.

|  |  |  | Alterations |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | New houses | New other residential building | and additions to residential buildings |  | Nonresidential building | Total dwelling units |
| Period |  |  |  | Conversion |  |  |


| PRIVATE SECTOR (Number) |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1999-00 | 35968 | 11765 | 416 | 914 | 262 | 49325 |
| 2000-01 | 24233 | 9583 | 328 | 934 | 53 | 35131 |
| 2001-02 | 36583 | 10848 | 172 | 963 | 71 | 48637 |
| 2001 |  |  |  |  |  |  |
| December | 2780 | 881 | 31 | 110 | 5 | 3807 |
| 2002 |  |  |  |  |  |  |
| January | 2343 | 971 | 11 | 117 | 5 | 3447 |
| February | 3054 | 674 | 4 | 39 | 1 | 3772 |
| March | 2945 | 501 | 16 | 2 | 19 | 3483 |
| April | 3225 | 1007 | 6 | 24 | 5 | 4267 |
| May | 3437 | 787 | 31 | 129 | 12 | 4396 |
| June | 2916 | 1004 | 17 | 8 | 3 | 3948 |
| July | 2966 | 1058 | 40 | 31 | 15 | 4110 |
| August | 3134 | 2509 | 37 | 44 | 11 | 5735 |
| September | 2891 | 810 | 39 | 17 | 21 | 3778 |
| October | 3138 | 1171 | 23 | 13 | 5 | 4350 |
| November | 2405 | 773 | 50 | 16 | 2 | 3246 |
| December | 2686 | 718 | 22 | 4 | 59 | 3489 |

## PUBLIC SECTOR (Number)

| 1999-00 | 507 | 280 | 14 | 5 | 3 | 809 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2000-01 | 275 | 170 | 0 | 0 | 2 | 447 |
| 2001-02 | 458 | 440 | 0 | 0 | 1 | 899 |
| 2001 |  |  |  |  |  |  |
| December | 29 | 68 | 0 | 0 | 0 | 97 |
| 2002 |  |  |  |  |  |  |
| January | 32 | 22 | 0 | 0 | 0 | 54 |
| February | 27 | 21 | 0 | 0 | 0 | 48 |
| March | 13 | 33 | 0 | 0 | 1 | 47 |
| April | 35 | 60 | 0 | 0 | 0 | 95 |
| May | 11 | 61 | 0 | 0 | 0 | 72 |
| June | 20 | 25 | 0 | 0 | 0 | 45 |
| July | 23 | 41 | 0 | 0 | 0 | 64 |
| August | 32 | 5 | 0 | 0 | 0 | 37 |
| September | 13 | 59 | 0 | 0 | 0 | 72 |
| October | 32 | 47 | 0 | 0 | 0 | 79 |
| November | 23 | 0 | 0 | 0 | 0 | 23 |
| December | 27 | 4 | 0 | 0 | 0 | 31 |

TOTAL (Number)

| 1999-00 | 36475 | 12045 | 430 | 919 | 265 | 50134 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2000-01 | 24508 | 9753 | 328 | 934 | 55 | 35578 |
| 2001-02 | 37041 | 11288 | 172 | 963 | 72 | 49536 |
| 2001 |  |  |  |  |  |  |
| December | 2809 | 949 | 31 | 110 | 5 | 3904 |
| 2002 |  |  |  |  |  |  |
| January | 2375 | 993 | 11 | 117 | 5 | 3501 |
| February | 3081 | 695 | 4 | 39 | 1 | 3820 |
| March | 2958 | 534 | 16 | 2 | 20 | 3530 |
| April | 3260 | 1067 | 6 | 24 | 5 | 4362 |
| May | 3448 | 848 | 31 | 129 | 12 | 4468 |
| June | 2936 | 1029 | 17 | 8 | 3 | 3993 |
| July | 2989 | 1099 | 40 | 31 | 15 | 4174 |
| August | 3166 | 2514 | 37 | 44 | 11 | 5772 |
| September | 2904 | 869 | 39 | 17 | 21 | 3850 |
| October | 3170 | 1218 | 23 | 13 | 5 | 4429 |
| November | 2428 | 773 | 50 | 16 | 2 | 3269 |
| December | 2713 | 722 | 22 | 4 | 59 | 3520 |


| Period | New houses | New other residential building | Alterations and additions creating dwellings | Alterations and additions not creating dwellings | Conversion | Total residential building | Non-residential building | Total building |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| PRIVATE SECTOR (\$ million) |  |  |  |  |  |  |  |  |
| 1999-00 | 4779.7 | 1573.3 | 54.3 | 1004.9 | 108.2 | 7520.3 | 2622.4 | 10142.7 |
| 2000-01 | 3534.9 | 1534.0 | 27.7 | 925.2 | 138.4 | 6160.1 | 3040.8 | 9201.0 |
| 2001-02 | 5659.4 | 1838.5 | 21.1 | 1187.5 | 103.3 | 8809.8 | 3371.7 | 12181.5 |
| 2001 |  |  |  |  |  |  |  |  |
| December | 417.0 | 135.0 | 4.8 | 74.6 | 12.6 | 644.1 | 398.4 | 1042.5 |
| 2002 |  |  |  |  |  |  |  |  |
| January | 361.5 | 179.3 | 1.3 | 75.7 | 16.0 | 633.9 | 202.9 | 836.8 |
| February | 474.1 | 132.7 | 0.5 | 99.9 | 3.9 | 711.1 | 404.3 | 1115.4 |
| March | 458.5 | 70.8 | 1.2 | 94.5 | 0.5 | 625.5 | 296.6 | 922.1 |
| April | 508.1 | 165.8 | 1.2 | 90.2 | 2.2 | 767.6 | 197.0 | 964.6 |
| May | 538.4 | 96.5 | 2.5 | 117.6 | 8.8 | 763.7 | 262.8 | 1026.5 |
| June | 476.1 | 155.5 | 2.7 | 89.1 | 0.6 | 724.1 | 248.2 | 972.3 |
| July | 493.2 | 146.3 | 7.6 | 109.6 | 4.1 | 760.9 | 226.6 | 987.5 |
| August | 515.5 | 474.1 | 4.4 | 112.8 | 6.2 | 1113.1 | 332.2 | 1445.2 |
| September | 477.9 | 183.2 | 5.4 | 113.6 | 2.2 | 782.4 | 376.1 | 1158.5 |
| October | 522.2 | 201.6 | 2.4 | 109.5 | 1.3 | 837.1 | 260.6 | 1097.7 |
| November | 398.7 | 204.7 | 6.1 | 89.3 | 3.0 | 701.7 | 341.2 | 1042.9 |
| December | 456.0 | 122.2 | 1.8 | 87.7 | 0.9 | 668.7 | 303.7 | 972.4 |

## PUBLIC SECTOR (\$ million)

| 1999-00 | 45.5 | 19.6 | 0.5 | 42.4 | 0.9 | 108.9 | 593.4 | 702.4 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2000-01 | 33.6 | 12.4 | 0.0 | 99.7 | 0.0 | 145.7 | 1022.0 | 1167.7 |
| 2001-02 | 60.8 | 49.7 | 0.0 | 80.6 | 0.0 | 191.1 | 1147.4 | 1338.5 |
| 2001 |  |  |  |  |  |  |  |  |
| December | 3.7 | 5.4 | 0.0 | 7.9 | 0.0 | 17.0 | 41.4 | 58.4 |
| 2002 |  |  |  |  |  |  |  |  |
| January | 3.9 | 1.5 | 0.0 | 6.9 | 0.0 | 12.2 | 45.8 | 58.0 |
| February | 4.2 | 2.0 | 0.0 | 6.7 | 0.0 | 12.9 | 139.4 | 152.2 |
| March | 2.0 | 4.1 | 0.0 | 12.7 | 0.0 | 18.8 | 77.2 | 96.0 |
| April | 4.2 | 7.6 | 0.0 | 4.6 | 0.0 | 16.4 | 334.0 | 350.4 |
| May | 1.7 | 10.9 | 0.0 | 7.8 | 0.0 | 20.4 | 164.7 | 185.0 |
| June | 3.0 | 2.7 | 0.0 | 6.2 | 0.0 | 11.9 | 57.7 | 69.6 |
| July | 5.3 | 8.4 | 0.0 | 5.4 | 0.0 | 19.1 | 63.4 | 82.5 |
| August | 4.0 | 0.3 | 0.0 | 15.7 | 0.0 | 20.0 | 54.7 | 74.7 |
| September | 2.2 | 7.3 | 0.0 | 7.7 | 0.0 | 17.2 | 45.6 | 62.7 |
| October | 4.9 | 5.8 | 0.0 | 9.3 | 0.0 | 20.0 | 63.7 | 83.7 |
| November | 3.2 | 0.0 | 0.0 | 15.4 | 0.0 | 18.5 | 57.6 | 76.1 |
| December | 4.0 | 0.5 | 0.0 | 13.0 | 0.0 | 17.5 | 60.4 | 77.9 |

TOTAL (\$ million)

| 1999-00 | 4825.2 | 1592.9 | 54.8 | 1047.3 | 109.1 | 7629.3 | 3215.8 | 10845.1 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2000-01 | 3568.4 | 1546.4 | 27.7 | 1024.9 | 138.4 | 6305.8 | 4062.8 | 10368.6 |
| 2001-02 | 5720.2 | 1888.2 | 21.1 | 1268.0 | 103.3 | 9000.9 | 4519.0 | 13520.0 |
| 2001 |  |  |  |  |  |  |  |  |
| December | 420.7 | 140.4 | 4.8 | 82.5 | 12.6 | 661.1 | 439.9 | 1100.9 |
| 2002 |  |  |  |  |  |  |  |  |
| January | 365.4 | 180.8 | 1.3 | 82.6 | 16.0 | 646.1 | 248.7 | 894.8 |
| February | 478.3 | 134.7 | 0.5 | 106.5 | 3.9 | 724.0 | 543.6 | 1267.6 |
| March | 460.4 | 74.9 | 1.2 | 107.2 | 0.5 | 644.3 | 373.8 | 1018.1 |
| April | 512.3 | 173.4 | 1.2 | 94.8 | 2.2 | 784.0 | 531.0 | 1315.0 |
| May | 540.1 | 107.4 | 2.5 | 125.3 | 8.8 | 784.1 | 427.4 | 1211.5 |
| June | 479.1 | 158.3 | 2.7 | 95.3 | 0.6 | 736.0 | 305.9 | 1041.9 |
| July | 498.5 | 154.7 | 7.6 | 115.0 | 4.1 | 780.0 | 290.0 | 1069.9 |
| August | 519.5 | 474.5 | 4.4 | 128.5 | 6.2 | 1133.1 | 386.8 | 1519.9 |
| September | 480.1 | 190.5 | 5.4 | 121.2 | 2.2 | 799.5 | 421.7 | 1221.2 |
| October | 527.1 | 207.4 | 2.4 | 118.9 | 1.3 | 857.0 | 324.3 | 1181.4 |
| November | 401.8 | 204.7 | 6.1 | 104.7 | 3.0 | 720.2 | 398.8 | 1119.0 |
| December | 460.1 | 122.7 | 1.8 | 100.8 | 0.9 | 686.2 | 364.2 | 1050.4 |

NEW OTHER RESIDENTIAL
BUILDING $\qquad$
New Semi-detached, row or terrace houses,

Flats units or apartments in a building of. $\qquad$ Total

Total new residential building

|  | One | Two or |  | One or | Three | Four or |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Period | storey | more storeys | Total | two storeys | storeys | more storeys | Total |

NUMBER OF DWELLING UNITS

| 1999-00 | 36475 | 2669 | 3323 | 5992 | 760 | 453 | 4840 | 6053 | 12045 | 48520 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2000-01 | 24508 | 2215 | 2114 | 4329 | 337 | 648 | 4439 | 5424 | 9753 | 34261 |
| 2001-02 | 37041 | 2595 | 3287 | 5882 | 523 | 596 | 4287 | 5406 | 11288 | 48329 |
| 2001 |  |  |  |  |  |  |  |  |  |  |
| October | 3334 | 178 | 346 | 524 | 27 | 57 | 226 | 310 | 834 | 4168 |
| November | 3145 | 256 | 264 | 520 | 61 | 39 | 20 | 120 | 640 | 3785 |
| December | 2809 | 143 | 386 | 529 | 48 | 0 | 372 | 420 | 949 | 3758 |
| 2002 |  |  |  |  |  |  |  |  |  |  |
| January | 2375 | 166 | 261 | 427 | 38 | 19 | 509 | 566 | 993 | 3368 |
| February | 3081 | 133 | 195 | 328 | 16 | 24 | 327 | 367 | 695 | 3776 |
| March | 2958 | 129 | 205 | 334 | 57 | 53 | 90 | 200 | 534 | 3492 |
| April | 3260 | 194 | 201 | 395 | 22 | 55 | 595 | 672 | 1067 | 4327 |
| May | 3448 | 295 | 253 | 548 | 80 | 104 | 116 | 300 | 848 | 4296 |
| June | 2936 | 176 | 287 | 463 | 84 | 30 | 452 | 566 | 1029 | 3965 |
| July | 2989 | 371 | 280 | 651 | 51 | 101 | 296 | 448 | 1099 | 4088 |
| August | 3166 | 168 | 229 | 397 | 6 | 36 | 2075 | 2117 | 2514 | 5680 |
| September | 2904 | 212 | 186 | 398 | 24 | 34 | 413 | 471 | 869 | 3773 |
| October | 3170 | 239 | 176 | 415 | 116 | 84 | 603 | 803 | 1218 | 4388 |
| November | 2428 | 117 | 173 | 290 | 45 | 17 | 421 | 483 | 773 | 3201 |
| December | 2713 | 144 | 134 | 278 | 15 | 52 | 377 | 444 | 722 | 3435 |

VALUE (\$ million)

| 1999-00 | 4825.1 | 230.4 | 369.1 | 599.3 | 78.0 | 65.0 | 850.3 | 993.4 | 1592.8 | 6418.1 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2000-01 | 3568.3 | 194.7 | 281.4 | 476.3 | 40.2 | 109.2 | 920.7 | 1070.2 | 1546.4 | 5114.8 |
| 2001-02 | 5720.3 | 256.7 | 444.5 | 701.1 | 64.7 | 116.4 | 1005.9 | 1187.0 | 1888.1 | 7608.4 |
| 2001 |  |  |  |  |  |  |  |  |  |  |
| October | 496.3 | 17.8 | 45.2 | 63.0 | 2.2 | 7.7 | 49.7 | 59.6 | 122.6 | 618.9 |
| November | 474.8 | 23.8 | 35.0 | 58.8 | 12.5 | 7.5 | 3.0 | 23.0 | 81.8 | 556.6 |
| December | 420.7 | 13.2 | 50.3 | 63.4 | 3.7 | 0.0 | 73.3 | 77.0 | 140.4 | 561.1 |
| 2002 |  |  |  |  |  |  |  |  |  |  |
| January | 365.4 | 15.6 | 36.2 | 51.8 | 6.5 | 4.1 | 118.4 | 129.0 | 180.8 | 546.2 |
| February | 478.3 | 12.3 | 31.7 | 44.0 | 1.6 | 2.2 | 86.9 | 90.7 | 134.7 | 613.1 |
| March | 460.4 | 13.7 | 24.7 | 38.4 | 8.9 | 13.8 | 13.7 | 36.4 | 74.9 | 535.3 |
| April | 512.3 | 21.4 | 26.7 | 48.1 | 3.2 | 8.0 | 114.2 | 125.4 | 173.4 | 685.7 |
| May | 540.1 | 27.0 | 37.7 | 64.7 | 5.2 | 22.7 | 14.9 | 42.8 | 107.4 | 647.5 |
| June | 479.1 | 16.8 | 39.3 | 56.1 | 10.1 | 11.0 | 81.1 | 102.2 | 158.3 | 637.4 |
| July | 498.5 | 36.3 | 41.3 | 77.6 | 7.8 | 13.3 | 56.0 | 77.1 | 154.7 | 653.2 |
| August | 519.5 | 18.1 | 34.0 | 52.1 | 0.9 | 6.7 | 414.8 | 422.4 | 474.5 | 994.0 |
| September | 480.1 | 24.3 | 28.6 | 52.9 | 4.4 | 6.0 | 127.3 | 137.6 | 190.5 | 670.6 |
| October | 527.1 | 29.2 | 28.2 | 57.4 | 4.7 | 19.0 | 126.4 | 150.0 | 207.4 | 734.5 |
| November | 401.8 | 12.9 | 27.8 | 40.7 | 7.6 | 3.3 | 153.1 | 164.0 | 204.7 | 606.5 |
| December | 460.1 | 13.8 | 22.5 | 36.3 | 2.3 | 6.5 | 77.6 | 86.4 | 122.7 | 582.7 |

(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) |  |  |  |  |  |  |  |
| 1999-00 | 5509.7 | 1772.9 | 7271.7 | 1382.2 | 8655.7 | 3336.4 | 11869.2 |
| 2000-01 | 3568.4 | 1546.3 | 5114.7 | 1191.0 | 6305.8 | 4062.7 | 10368.6 |
| 2001-02 | 5512.6 | 1844.2 | 7356.8 | 1342.3 | 8699.1 | 4426.6 | 13125.9 |
| 2001 |  |  |  |  |  |  |  |
| June | 1045.3 | 316.4 | 1360.0 | 311.7 | 1671.7 | 1074.7 | 2745.5 |
| September | 1460.8 | 704.0 | 2164.8 | 371.0 | 2535.8 | 815.1 | 3350.9 |
| December | 1336.5 | 337.4 | 1673.9 | 345.6 | 2019.5 | 1242.7 | 3262.2 |
| 2002 |  |  |  |  |  |  |  |
| March | 1254.0 | 378.7 | 1632.7 | 307.5 | 1940.2 | 1139.6 | 3079.9 |
| June | 1461.3 | 424.1 | 1885.4 | 318.2 | 2203.6 | 1229.2 | 3432.9 |
| September | 1426.2 | 786.9 | 2213.1 | 375.7 | 2588.8 | 1061.1 | 3649.9 |

## ORIGINAL (\% change from preceding quarter)

| 2001 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| June | 16.9 | -31.8 | 0.0 | 8.8 | 1.5 | 4.9 | 2.9 |
| September | 39.7 | 122.5 | 59.2 | 19.0 | 51.7 | -24.2 | 22.1 |
| December | -8.5 | -52.1 | -22.7 | -6.8 | -20.4 | 52.5 | -2.6 |
| 2002 |  |  |  |  |  |  |  |
| March | -6.2 | 12.2 | -2.5 | -11.0 | -3.9 | -8.3 | -5.6 |
| June | 16.5 | 12.0 | 15.5 | 3.5 | 13.6 | 7.9 | 11.5 |
| September | -2.4 | 85.5 | 17.4 | 18.1 | 17.5 | -13.7 | 6.3 |

[^1]Refer to Explanatory Notes paragraph 24-25.

|  | 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 |  |  |  |  |  |  |  |  |  |  |  |  |
| 2002 |  |  |  |  |  |  |  |  |  |  |  |  |
| October | 3 | 0.4 | 168 | 16.0 | 28 | 3.4 | 75 | 7.9 | 38 | 3.9 | 16 | 1.5 |
| November | 3 | 0.2 | 95 | 9.4 | 22 | 2.1 | 58 | 6.2 | 32 | 3.0 | 23 | 2.3 |
| December | 11 | 0.9 | 96 | 9.8 | 23 | 2.4 | 59 | 6.2 | 28 | 2.8 | 63 | 6.2 |
| Value-\$200,000-\$499,999 |  |  |  |  |  |  |  |  |  |  |  |  |
| 2002 |  |  |  |  |  |  |  |  |  |  |  |  |
| October | 3 | 1.1 | 46 | 13.7 | 18 | 5.0 | 23 | 6.3 | 21 | 6.0 | 8 | 2.5 |
| November | 0 | 0.0 | 21 | 6.1 | 21 | 6.7 | 28 | 7.5 | 21 | 6.0 | 20 | 6.3 |
| December | 2 | 0.7 | 22 | 6.4 | 12 | 3.6 | 27 | 7.4 | 25 | 6.7 | 29 | 9.2 |
| Value-\$500,000-\$999,999 |  |  |  |  |  |  |  |  |  |  |  |  |
| 2002 |  |  |  |  |  |  |  |  |  |  |  |  |
| October | 2 | 1.4 | 13 | 8.8 | 8 | 5.2 | 12 | 7.9 | 7 | 5.3 | 10 | 7.7 |
| November | 3 | 2.2 | 8 | 5.0 | 1 | 0.5 | 8 | 5.8 | 11 | 7.9 | 9 | 6.3 |
| December | 0 | 0.0 | 7 | 4.9 | 8 | 5.6 | 12 | 9.0 | 10 | 6.9 | 8 | 5.3 |


| Value-\$1,000,000-\$4,999,999 |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2002 (0.0 |  |  |  |  |  |  |  |  |  |  |  |  |
| October | 0 | 0.0 | 9 | 16.3 | 5 | 13.6 | 18 | 39.5 | 6 | 9.8 | 12 | 24.8 |
| November | 3 | 5.9 | 8 | 14.5 | 5 | 8.1 | 5 | 8.7 | 14 | 34.6 | 11 | 18.1 |
| December | 1 | 1.8 | 1 | 1.4 | 4 | 6.6 | 6 | 13.0 | 11 | 20.7 | 19 | 37.2 |

Value-\$5,000,000 and over
2002

|  |  |  |  |  |  |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| October | 0 | 0.0 | 2 | 18.4 | 0 | 0.0 | 1 | 9.3 | 1 | 6.0 | 1 |
| November | 0 | 0.0 | 2 | 152.2 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 1 |
| December | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 3 | 58.3 | 2 |


| 1999-00 | 174 | 169.3 | 1551 | 560.3 | 850 | 371.4 | 1192 | 539.3 | 972 | 518.5 | 550 | 410.6 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2000-01 | 130 | 96.8 | 1470 | 774.3 | 611 | 236.5 | 1241 | 666.8 | 780 | 457.0 | 748 | 832.5 |
| 2001-02 | 143 | 117.6 | 1424 | 547.7 | 546 | 247.2 | 1159 | 1237.3 | 822 | 723.7 | 754 | 567.1 |
| 2002 |  |  |  |  |  |  |  |  |  |  |  |  |
| October | 8 | 2.9 | 238 | 73.2 | 59 | 27.2 | 129 | 70.9 | 73 | 31.0 | 47 | 43.2 |
| November | 9 | 8.3 | 134 | 187.3 | 49 | 17.4 | 99 | 28.2 | 78 | 51.5 | 64 | 49.1 |
| December | 14 | 3.4 | 126 | 22.5 | 47 | 18.2 | 104 | 35.5 | 77 | 95.5 | 121 | 81.4 |


|  | Religious........... |  | Health.............. |  | Entertainment and recreational. |  | Miscellaneous...... |  | Total nonresidential building....... |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Period | no. | \$m | no. | \$m | no. | \$m | no. | \$m | no. | \$m |
|  |  |  |  | Valu | ,000 | 99,999 |  |  |  |  |
| 2002 |  |  |  |  |  |  |  |  |  |  |
| October | 2 | 0.2 | 11 | 1.0 | 22 | 2.5 | 19 | 1.7 | 382 | 38.4 |
| November | 1 | 0.1 | 12 | 1.1 | 18 | 2.1 | 14 | 1.2 | 278 | 27.7 |
| December | 1 | 0.1 | 13 | 1.3 | 12 | 1.2 | 17 | 1.5 | 323 | 32.3 |
| Value-\$200,000-\$499,999 |  |  |  |  |  |  |  |  |  |  |
| 2002 |  |  |  |  |  |  |  |  |  |  |
| October | 1 | 0.2 | 8 | 2.4 | 8 | 2.7 | 7 | 2.2 | 143 | 42.1 |
| November | 1 | 0.3 | 2 | 0.5 | 5 | 1.7 | 9 | 3.5 | 128 | 38.6 |
| December | 0 | 0.0 | 9 | 3.0 | 10 | 2.7 | 8 | 2.9 | 144 | 42.6 |
| Value-\$500,000-\$999,999 |  |  |  |  |  |  |  |  |  |  |
| 2002 |  |  |  |  |  |  |  |  |  |  |
| October | 0 | 0.0 | 6 | 3.5 | 1 | 0.8 | 2 | 1.1 | 61 | 41.7 |
| November | 0 | 0.0 | 4 | 2.8 | 1 | 0.6 | 6 | 4.3 | 51 | 35.5 |
| December | 0 | 0.0 | 1 | 0.7 | 3 | 1.8 | 7 | 4.3 | 56 | 38.5 |
| Value-\$1,000,000-\$4,999,999 |  |  |  |  |  |  |  |  |  |  |
| 2002 (0.0 |  |  |  |  |  |  |  |  |  |  |
| October | 0 | 0.0 | 4 | 7.3 | 7 | 15.9 | 5 | 19.3 | 66 | 146.5 |
| November | 0 | 0.0 | 2 | 2.5 | 1 | 1.6 | 2 | 6.7 | 51 | 100.7 |
| December | 0 | 0.0 | 4 | 7.6 | 2 | 3.2 | 4 | 12.1 | 52 | 103.6 |
| Value-\$5,000,000 and over |  |  |  |  |  |  |  |  |  |  |
| 2002 |  |  |  |  |  |  |  |  |  |  |
| October | 0 | 0.0 | 1 | 5.5 | 1 | 9.7 | 0 | 0.0 | 7 | 55.6 |
| November | 1 | 6.0 | 2 | 22.0 | 0 | 0.0 | 0 | 0.0 | 6 | 196.3 |
| December | 0 | 0.0 | 3 | 59.9 | 0 | 0.0 | 1 | 5.5 | 9 | 147.3 |
| Value-Total |  |  |  |  |  |  |  |  |  |  |
| 1999-00 | 55 | 26.5 | 303 | 343.0 | 321 | 159.4 | 326 | 117.1 | 6294 | 3215.8 |
| 2000-01 | 66 | 22.2 | 256 | 448.2 | 285 | 236.3 | 330 | 291.7 | 5917 | 4062.6 |
| 2001-02 | 56 | 29.4 | 294 | 584.7 | 310 | 173.6 | 431 | 290.3 | 5939 | 4519.0 |
| 2002 |  |  |  |  |  |  |  |  |  |  |
| October | 3 | 0.4 | 30 | 19.7 | 39 | 31.6 | 33 | 24.2 | 659 | 324.3 |
| November | 3 | 6.3 | 22 | 28.8 | 25 | 6.0 | 31 | 15.7 | 514 | 398.8 |
| December | 1 | 0.1 | 30 | 72.4 | 27 | 9.0 | 37 | 26.3 | 584 | 364.2 |

VALUE OF NON-RESIDENTIAL BUILDING APPROVED: Original

|  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Period | short term accommodation | Shops | Factories | Offices | Other business premises | Educational | Religious | Health | Entertainment and recreational | Miscellaneous | Total non residentia building |


| 1999-00 | 167.7 | 554.2 | 369.9 | 474.6 | 505.4 | 171.0 | 26.5 | 180.4 | 93.0 | 79.6 | 2622.4 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2000-01 | 86.8 | 766.3 | 234.0 | 607.1 | 433.9 | 220.2 | 22.2 | 292.0 | 131.4 | 247.1 | 3040.8 |
| 2001-02 | 104.0 | 540.6 | 246.5 | 1159.9 | 676.5 | 158.4 | 28.9 | 200.3 | 109.2 | 147.3 | 3371.7 |
| 2001 |  |  |  |  |  |  |  |  |  |  |  |
| December | 12.7 | 54.9 | 12.0 | 191.7 | 75.2 | 17.7 | 4.6 | 11.4 | 10.1 | 8.1 | 398.4 |
| 2002 |  |  |  |  |  |  |  |  |  |  |  |
| January | 13.3 | 16.8 | 14.2 | 59.6 | 49.2 | 8.4 | 4.1 | 22.4 | 4.0 | 10.8 | 202.9 |
| February | 5.0 | 40.1 | 13.4 | 229.8 | 30.4 | 15.3 | 2.6 | 46.0 | 6.5 | 15.2 | 404.3 |
| March | 3.2 | 36.6 | 16.5 | 169.3 | 37.1 | 8.3 | 0.2 | 3.2 | 5.2 | 17.0 | 296.6 |
| April | 0.6 | 55.3 | 14.2 | 20.0 | 74.8 | 7.1 | 5.3 | 2.9 | 6.6 | 10.2 | 197.0 |
| May | 13.1 | 38.8 | 14.3 | 67.1 | 49.5 | 8.2 | 4.5 | 27.2 | 22.8 | 17.3 | 262.8 |
| June | 4.0 | 71.0 | 25.6 | 45.9 | 47.3 | 19.7 | 0.1 | 8.9 | 9.5 | 16.2 | 248.2 |
| July | 8.6 | 62.0 | 8.3 | 46.3 | 49.9 | 13.4 | 1.1 | 17.4 | 13.4 | 6.0 | 226.6 |
| August | 19.9 | 94.0 | 23.0 | 90.7 | 69.0 | 9.5 | 2.4 | 10.3 | 4.7 | 8.8 | 332.2 |
| September | 19.4 | 69.7 | 24.8 | 137.9 | 58.4 | 24.5 | 2.1 | 12.9 | 10.4 | 15.9 | 376.1 |
| October | 2.9 | 72.8 | 27.2 | 61.9 | 25.0 | 22.9 | 0.4 | 16.8 | 13.0 | 17.7 | 260.6 |
| November | 8.2 | 187.1 | 17.4 | 23.3 | 51.5 | 15.6 | 6.3 | 20.7 | 4.5 | 6.5 | 341.2 |
| December | 3.4 | 22.3 | 18.1 | 30.4 | 95.1 | 49.0 | 0.1 | 61.0 | 5.7 | 18.6 | 303.7 |


| 1999-00 | 1.4 | 6.1 | 1.4 | 64.9 | 13.2 | 239.7 | 0.0 | 162.8 | 66.5 | 37.4 | 593.4 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2000-01 | 10.1 | 8.1 | 2.6 | 59.7 | 23.3 | 612.4 | 0.0 | 156.3 | 105.0 | 44.5 | 1022.0 |
| 2001-02 | 13.7 | 7.1 | 0.8 | 77.5 | 47.2 | 408.8 | 0.5 | 384.5 | 64.5 | 142.9 | 1147.4 |
| 2001 |  |  |  |  |  |  |  |  |  |  |  |
| December | 0.6 | 0.5 | 0.0 | 1.8 | 8.7 | 21.2 | 0.0 | 2.8 | 1.4 | 4.5 | 41.4 |
| 2002 |  |  |  |  |  |  |  |  |  |  |  |
| January | 0.0 | 0.1 | 0.0 | 1.0 | 4.6 | 19.3 | 0.0 | 4.5 | 3.0 | 13.3 | 45.8 |
| February | 0.0 | 0.5 | 0.0 | 21.7 | 1.0 | 84.9 | 0.0 | 12.8 | 4.2 | 14.4 | 139.4 |
| March | 2.2 | 0.9 | 0.0 | 10.3 | 0.7 | 24.5 | 0.0 | 16.3 | 0.9 | 21.5 | 77.2 |
| April | 0.1 | 0.0 | 0.0 | 1.4 | 1.2 | 20.8 | 0.0 | 277.4 | 6.1 | 27.0 | 334.0 |
| May | 8.8 | 0.5 | 0.1 | 4.0 | 19.1 | 95.3 | 0.0 | 21.3 | 6.5 | 9.0 | 164.7 |
| June | 0.0 | 0.2 | 0.3 | 9.5 | 2.2 | 19.9 | 0.0 | 3.5 | 4.0 | 18.2 | 57.7 |
| July | 0.3 | 0.1 | 0.0 | 14.7 | 2.9 | 18.8 | 0.0 | 4.9 | 6.0 | 15.6 | 63.4 |
| August | 1.3 | 0.9 | 0.2 | 12.2 | 0.1 | 16.5 | 0.0 | 1.7 | 14.9 | 6.9 | 54.7 |
| September | 0.0 | 0.2 | 0.3 | 12.0 | 0.3 | 18.2 | 0.0 | 0.8 | 8.3 | 5.6 | 45.6 |
| October | 0.0 | 0.4 | 0.0 | 9.0 | 6.1 | 20.3 | 0.0 | 2.9 | 18.7 | 6.5 | 63.7 |
| November | 0.1 | 0.3 | 0.0 | 4.9 | 0.0 | 33.5 | 0.0 | 8.1 | 1.5 | 9.2 | 57.6 |
| December | 0.0 | 0.1 | 0.1 | 5.2 | 0.4 | 32.3 | 0.0 | 11.3 | 3.3 | 7.7 | 60.4 |


| TOTAL (\$ million) |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1999-00 | 169.1 | 560.3 | 371.4 | 539.4 | 518.7 | 410.8 | 26.5 | 343.1 | 159.5 | 117.0 | 3215.8 |
| 2000-01 | 96.9 | 774.3 | 236.6 | 666.8 | 457.2 | 832.6 | 22.2 | 448.2 | 236.4 | 291.7 | 4062.8 |
| 2001-02 | 117.7 | 547.7 | 247.3 | 1237.4 | 723.7 | 567.2 | 29.4 | 584.8 | 173.7 | 290.2 | 4519.0 |
| 2001 |  |  |  |  |  |  |  |  |  |  |  |
| December | 13.3 | 55.4 | 12.0 | 193.5 | 83.9 | 38.9 | 4.6 | 14.2 | 11.5 | 12.6 | 439.9 |
| 2002 |  |  |  |  |  |  |  |  |  |  |  |
| January | 13.3 | 16.9 | 14.2 | 60.6 | 53.9 | 27.7 | 4.1 | 26.9 | 6.9 | 24.1 | 248.7 |
| February | 5.0 | 40.6 | 13.4 | 251.6 | 31.4 | 100.2 | 2.6 | 58.8 | 10.6 | 29.5 | 543.6 |
| March | 5.4 | 37.5 | 16.5 | 179.6 | 37.8 | 32.7 | 0.2 | 19.5 | 6.1 | 38.4 | 373.8 |
| April | 0.7 | 55.3 | 14.2 | 21.4 | 76.0 | 27.8 | 5.3 | 280.3 | 12.7 | 37.2 | 531.0 |
| May | 21.9 | 39.3 | 14.4 | 71.1 | 68.6 | 103.5 | 4.5 | 48.5 | 29.2 | 26.3 | 427.4 |
| June | 4.0 | 71.2 | 25.9 | 55.4 | 49.5 | 39.6 | 0.1 | 12.4 | 13.4 | 34.4 | 305.9 |
| July | 8.9 | 62.2 | 8.3 | 61.1 | 52.8 | 32.2 | 1.1 | 22.3 | 19.4 | 21.6 | 290.0 |
| August | 21.2 | 95.0 | 23.1 | 102.9 | 69.1 | 26.0 | 2.4 | 12.0 | 19.5 | 15.6 | 386.8 |
| September | 19.4 | 69.8 | 25.1 | 149.9 | 58.7 | 42.8 | 2.1 | 13.6 | 18.7 | 21.5 | 421.7 |
| October | 2.9 | 73.2 | 27.2 | 70.9 | 31.0 | 43.2 | 0.4 | 19.7 | 31.6 | 24.2 | 324.3 |
| November | 8.3 | 187.3 | 17.4 | 28.2 | 51.5 | 49.1 | 6.3 | 28.8 | 6.0 | 15.7 | 398.8 |
| December | 3.4 | 22.5 | 18.2 | 35.5 | 95.5 | 81.4 | 0.1 | 72.4 | 9.0 | 26.3 | 364.2 |

BUILDING APPROVED IN THE MELBOURNE STATISTICAL DIVISION: Original
-••••••••••••••••••••••••••••••••••••••••••••••••••••••••••••••

DWELLINGS
(no.)............

|  | New other |  |  | New other |
| :--- | :--- | :--- | :--- | :--- |
| New | residential | Total | New | residential <br> houses <br> building |
| dwellings(a) | houses | building |  |  |


| Alterations and <br> additions to |  |  |  |
| :--- | :--- | :--- | :--- |
| residential | Total residential | Non- |  |
| building $(b)$ | building | building | Total |
| building |  |  |  |

PRIVATE SECTOR

| 2000-01 | 17237 | 9028 | 27528 | 2608964 | 1471037 | 916309 | 4996311 | 2652231 | 7648541 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2001-02 | 25310 | 10279 | 36707 | 4071408 | 1768451 | 1089995 | 6929855 | 2983400 | 9913254 |
| 2001 |  |  |  |  |  |  |  |  |  |
| December | 1873 | 858 | 2872 | 289451 | 133174 | 75733 | 498357 | 369209 | 867566 |
| 2002 |  |  |  |  |  |  |  |  |  |
| January | 1621 | 913 | 2661 | 260219 | 171560 | 77310 | 509089 | 169434 | 678523 |
| February | 2086 | 650 | 2779 | 338098 | 130274 | 86419 | 554790 | 377102 | 931892 |
| March | 2051 | 444 | 2528 | 333180 | 64624 | 77416 | 475220 | 257755 | 732975 |
| April | 2370 | 960 | 3364 | 382437 | 160046 | 74912 | 617395 | 171567 | 788962 |
| May | 2315 | 708 | 3152 | 370079 | 86492 | 101712 | 558283 | 212878 | 771161 |
| June | 1991 | 942 | 2953 | 342386 | 149350 | 76673 | 568409 | 223185 | 791594 |
| July | 2080 | 993 | 3147 | 357250 | 138292 | 104435 | 599976 | 180449 | 780425 |
| August | 2183 | 2472 | 4740 | 368790 | 469116 | 103859 | 941765 | 280604 | 1222369 |
| September | 1956 | 762 | 2784 | 328990 | 173146 | 100532 | 602668 | 333469 | 936137 |
| October | 2130 | 1041 | 3204 | 366253 | 195464 | 92908 | 654625 | 221111 | 875736 |
| November | 1574 | 747 | 2387 | 271117 | 201737 | 81281 | 554135 | 284862 | 838997 |
| December | 1867 | 700 | 2587 | 327461 | 118787 | 70008 | 516255 | 254910 | 771166 |

PUBLIC SECTOR

| 2000-01 | 226 | 148 | 374 | 27206 | 10773 | 74301 | 112280 | 818439 | 930718 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2001-02 | 310 | 328 | 638 | 39097 | 38804 | 64093 | 141994 | 861884 | 1003878 |
| 2001 |  |  |  |  |  |  |  |  |  |
| December | 25 | 34 | 59 | 2972 | 2809 | 5044 | 10825 | 31163 | 41988 |
| 2002 |  |  |  |  |  |  |  |  |  |
| January | 19 | 0 | 19 | 1941 | 0 | 6479 | 8420 | 24685 | 33105 |
| February | 5 | 21 | 26 | 461 | 2014 | 4656 | 7131 | 110053 | 117185 |
| March | 4 | 29 | 33 | 480 | 3693 | 9294 | 13467 | 50468 | 63935 |
| April | 14 | 21 | 35 | 1646 | 2831 | 2365 | 6842 | 306751 | 313594 |
| May | 7 | 59 | 66 | 825 | 10695 | 5800 | 17319 | 134259 | 151578 |
| June | 14 | 14 | 28 | 2005 | 1367 | 5598 | 8970 | 37553 | 46523 |
| July | 7 | 41 | 48 | 970 | 8394 | 3910 | 13274 | 28349 | 41622 |
| August | 30 | 5 | 35 | 3729 | 340 | 15230 | 19300 | 41150 | 60450 |
| September | 9 | 47 | 56 | 1304 | 5729 | 4734 | 11767 | 28885 | 40652 |
| October | 25 | 45 | 70 | 3842 | 5517 | 6551 | 15910 | 43871 | 59782 |
| November | 17 | 0 | 17 | 2228 | 0 | 10275 | 12503 | 26609 | 39112 |
| December | 13 | 0 | 13 | 1915 | 0 | 11592 | 13507 | 33330 | 46837 |

tOTAL

| 2000-01 | 17463 | 9176 | 27902 | 2636170 | 1481810 | 990610 | 5108590 | 3470669 | 8579260 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2001-02 | 25620 | 10607 | 37345 | 4110506 | 1807256 | 1154088 | 7071849 | 3845283 | 10917132 |
| 2001 |  |  |  |  |  |  |  |  |  |
| December | 1898 | 892 | 2931 | 292423 | 135983 | 80777 | 509183 | 400371 | 909554 |
| 2002 |  |  |  |  |  |  |  |  |  |
| January | 1640 | 913 | 2680 | 262160 | 171560 | 83789 | 517509 | 194119 | 711628 |
| February | 2091 | 671 | 2805 | 338559 | 132288 | 91075 | 561922 | 487155 | 1049076 |
| March | 2055 | 473 | 2561 | 333659 | 68318 | 86709 | 488686 | 308224 | 796910 |
| April | 2384 | 981 | 3399 | 384083 | 162877 | 77277 | 624237 | 478319 | 1102555 |
| May | 2322 | 767 | 3218 | 370904 | 97186 | 107512 | 575602 | 347137 | 922739 |
| June | 2005 | 956 | 2981 | 344391 | 150717 | 82271 | 577379 | 260738 | 838116 |
| July | 2087 | 1034 | 3195 | 358219 | 146686 | 108345 | 613250 | 208798 | 822048 |
| August | 2213 | 2477 | 4775 | 372519 | 469456 | 119089 | 961064 | 321754 | 1282818 |
| September | 1965 | 809 | 2840 | 330295 | 178875 | 105266 | 614435 | 362354 | 976789 |
| October | 2155 | 1086 | 3274 | 370095 | 200981 | 99460 | 670535 | 264982 | 935518 |
| November | 1591 | 747 | 2404 | 273345 | 201737 | 91556 | 566639 | 311471 | 878109 |
| December | 1880 | 700 | 2600 | 329375 | 118787 | 81600 | 529762 | 288240 | 818003 |

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

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

STATISTICAL AREA

| VICTORIA <br> Melbourne (SD) |
| :---: |
|  |  |
|  |
| Melbourne (C)-Inner |
| Melbourne (C)-S'bank-D'lands |
| Melbourne (C)-Remainder |
| Port Phillip (C)-St Kilda |
| Port Phillip (C)-West |
| Stonnington (C)-Prahran |
| Yarra (C)-North |
| Yarra (C)-Richmond |
| Western Melbourne (SSD) |
| Brimbank (C)-Keilor |
| Brimbank (C)-Sunshine |
| Hobsons Bay (C)-Altona |
| Hobsons Bay (C)-Williamstown |
| Maribyrnong (C) |
| Moonee Valley (C)-Essendon |
| Moonee Valley (C)-West |
| Melton-Wyndham (SSD) |
| Melton (S)-East |
| Melton (S) Bal |
| Wyndham (C)-North |
| Wyndham (C)-South |
| Wyndham (C)-West |
| Moreland City (SSD) |
| Moreland (C)-Brunswick |
| Moreland (C)-Coburg |
| Moreland (C)-North |
| Northern Middle Melbourne (SSD) |
| Banyule (C)-Heidelberg |
| Banyule (C)-North |
| Darebin (C)-Northcote |
| Darebin (C)-Preston |
| Hume City (SSD) |
| Hume (C)-Broadmeadows |
| Hume (C)-Craigieburn |
| Hume (C)-Sunbury |
| Northern Outer Melbourne (SSD) |
| Nillumbik (S)-South |
| Nillumbik (S)-South-West |
| Nillumbik (S) Bal |
| Whittlesea (C)-North |
| Whittlesea (C)-South |
| Boroondara City (SSD) |
| Boroondara (C)-Camberwell N . |
| Boroondara (C)-Camberwell S. |
| Boroondara (C)-Hawthorn |
| Boroondara (C)-Kew |


| 8311 | 2713 |
| :---: | :---: |
| 5626 | 2533 |
| 57 | 1259 |
| 0 | 481 |
| 0 | 0 |
| 7 | 274 |
| 13 | 20 |
| 7 | 379 |
| 8 | 44 |
| 10 | 35 |
| 12 | 26 |
| 507 | 247 |
| 137 | 38 |
| 169 | 11 |
| 44 | 12 |
| 24 | 27 |
| 54 | 64 |
| 40 | 77 |
| 39 | 18 |
| 956 | 34 |
| 292 | 0 |
| 93 | 26 |
| 327 | 8 |
| 216 | 0 |
| 28 | 0 |
| 88 | 164 |
| 10 | 50 |
| 25 | 70 |
| 53 | 44 |
| 148 | 61 |
| 47 | 8 |
| 45 | 8 |
| 11 | 15 |
| 45 | 30 |
| 421 | 39 |
| 35 | 14 |
| 277 | 10 |
| 109 | 15 |
| 322 | 11 |
| 18 | 0 |
| 22 | 0 |
| 10 | 0 |
| 170 | 2 |
| 102 | 9 |
| 92 | 74 |
| 37 | 11 |
| 33 | 50 |
| 8 | 13 |
| 14 | 0 |


| 1388962 | 534743 | 339804 | 2263509 | 1087248 | 3350757 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 972815 | 521505 | 272616 | 1766936 | 864693 | 2631629 |
| 17542 | 344415 | 52841 | 414799 | 323740 | 738538 |
| 0 | 93700 | 995 | 94695 | 188907 | 283602 |
| 0 | 0 | 960 | 960 | 38854 | 39814 |
| 1514 | 39580 | 9012 | 50106 | 45493 | 95599 |
| 2949 | 4567 | 3085 | 10601 | 16502 | 27103 |
| 1874 | 182705 | 8956 | 193534 | 17494 | 211028 |
| 5877 | 13928 | 6401 | 26206 | 5611 | 31817 |
| 2446 | 4525 | 14987 | 21958 | 8134 | 30092 |
| 2882 | 5411 | 8446 | 16738 | 2744 | 19482 |
| 91095 | 35620 | 26574 | 153290 | 39735 | 193025 |
| 24932 | 2730 | 1899 | 29562 | 7703 | 37264 |
| 27695 | 1038 | 2758 | 31492 | 13607 | 45099 |
| 7788 | 1265 | 1322 | 10375 | 6621 | 16996 |
| 4854 | 3813 | 4195 | 12861 | 2660 | 15522 |
| 10495 | 11002 | 3840 | 25337 | 3293 | 28631 |
| 8265 | 14157 | 9962 | 32384 | 3380 | 35764 |
| 7065 | 1615 | 2599 | 11279 | 2470 | 13749 |
| 153584 | 2280 | 3213 | 159077 | 27951 | 187028 |
| 49616 | 0 | 478 | 50094 | 6740 | 56833 |
| 14964 | 1500 | 513 | 16977 | 9255 | 26232 |
| 46006 | 780 | 1602 | 48387 | 9877 | 58264 |
| 38707 | 0 | 186 | 38893 | 50 | 38943 |
| 4291 | 0 | 435 | 4726 | 2029 | 6755 |
| 13397 | 20006 | 12188 | 45591 | 12803 | 58393 |
| 1937 | 5440 | 6150 | 13527 | 693 | 14220 |
| 3514 | 10615 | 4318 | 18447 | 2742 | 21188 |
| 7946 | 3951 | 1720 | 13617 | 9368 | 22985 |
| 27137 | 5703 | 19921 | 52761 | 50691 | 103452 |
| 10265 | 695 | 4754 | 15714 | 4933 | 20647 |
| 8638 | 850 | 6098 | 15586 | 15448 | 31034 |
| 1515 | 1583 | 4545 | 7642 | 19559 | 27201 |
| 6720 | 2575 | 4523 | 13819 | 10751 | 24570 |
| 71872 | 3811 | 3878 | 79561 | 40831 | 120392 |
| 4946 | 1230 | 1867 | 8043 | 11795 | 19838 |
| 46298 | 845 | 1190 | 48334 | 28646 | 76980 |
| 20628 | 1736 | 821 | 23184 | 390 | 23574 |
| 57022 | 1220 | 5679 | 63921 | 10327 | 74248 |
| 3186 | 0 | 1945 | 5131 | 3696 | 8827 |
| 4983 | 0 | 1005 | 5988 | 234 | 6222 |
| 2253 | 0 | 651 | 2904 | 78 | 2982 |
| 28300 | 150 | 464 | 28913 | 1030 | 29943 |
| 18301 | 1070 | 1615 | 20985 | 5289 | 26274 |
| 30424 | 13015 | 19410 | 62848 | 42278 | 105127 |
| 11483 | 2150 | 3574 | 17207 | 7991 | 25198 |
| 9594 | 7783 | 7923 | 25300 | 6733 | 32033 |
| 3945 | 3082 | 4903 | 11930 | 20041 | 31971 |
| 5401 | 0 | 3010 | 8411 | 7513 | 15925 |

# DWELLINGS (no.) <br> $\qquad$ <br> 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 |


| STATISTICAL AREA |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Eastern Middle Melbourne (SSD) | 300 | 178 | 494 | 59427 | 27506 | 30327 | 117260 | 55123 | 172384 |
| Manningham (C)-East | 26 | 0 | 26 | 7788 | 0 | 1577 | 9365 | 0 | 9365 |
| Manningham (C)-West | 77 | 105 | 182 | 15326 | 16907 | 3790 | 36022 | 1560 | 37582 |
| Monash (C)-South-West | 41 | 15 | 58 | 5701 | 1829 | 3901 | 11432 | 18964 | 30396 |
| Monash (C)-Waverley East | 28 | 8 | 37 | 7653 | 1284 | 2679 | 11616 | 5034 | 16650 |
| Monash (C)-Waverley West | 59 | 16 | 76 | 10748 | 2802 | 3767 | 17317 | 11846 | 29163 |
| Whitehorse (C)-Box Hill | 34 | 16 | 50 | 5970 | 2579 | 6250 | 14799 | 4048 | 18847 |
| Whitehorse (C)-Nunawading E. | 17 | 16 | 33 | 2649 | 1905 | 2770 | 7324 | 2851 | 10175 |
| Whitehorse (C)-Nunawading W. | 18 | 2 | 32 | 3592 | 200 | 5593 | 9385 | 10822 | 20206 |
| Eastern Outer Melbourne (SSD) | 253 | 85 | 340 | 44293 | 8398 | 11432 | 64123 | 44423 | 108546 |
| Knox (C)-North | 48 | 34 | 82 | 6921 | 3757 | 4657 | 15334 | 16888 | 32222 |
| Knox (C)-South | 119 | 32 | 152 | 22941 | 3200 | 1902 | 28043 | 1472 | 29515 |
| Maroondah (C)-Croydon | 60 | 13 | 74 | 9587 | 1040 | 2572 | 13199 | 13410 | 26610 |
| Maroondah (C)-Ringwood | 26 | 6 | 32 | 4844 | 401 | 2301 | 7547 | 12653 | 20200 |
| Yarra Ranges Shire Part A (SSD) | 168 | 12 | 182 | 29721 | 1700 | 7567 | 38988 | 22505 | 61493 |
| Yarra Ranges (S)-Central | 21 | 0 | 21 | 2353 | 0 | 749 | 3101 | 860 | 3961 |
| Yarra Ranges (S)-North | 28 | 6 | 34 | 4982 | 1100 | 979 | 7061 | 7083 | 14144 |
| Yarra Ranges (S)-South-West | 119 | 6 | 127 | 22386 | 600 | 5839 | 28825 | 14562 | 43387 |
| Southern Melbourne (SSD) | 354 | 187 | 546 | 79852 | 38021 | 46204 | 164077 | 54883 | 218961 |
| Bayside (C)-Brighton | 31 | 14 | 45 | 9420 | 5047 | 6778 | 21245 | 2312 | 23557 |
| Bayside (C)-South | 35 | 23 | 58 | 9248 | 3696 | 7669 | 20613 | 6224 | 26837 |
| Glen Eira (C)-Caulfield | 24 | 71 | 96 | 6210 | 12681 | 10865 | 29756 | 8030 | 37786 |
| Glen Eira (C)-South | 49 | 56 | 108 | 8038 | 10924 | 4309 | 23271 | 5025 | 28296 |
| Kingston (C)-North | 140 | 7 | 148 | 27071 | 1304 | 5478 | 33854 | 22070 | 55924 |
| Kingston (C)-South | 51 | 4 | 55 | 10047 | 1290 | 1963 | 13300 | 150 | 13450 |
| Stonnington (C)-Malvern | 24 | 12 | 36 | 9818 | 3079 | 9142 | 22039 | 11072 | 33111 |
| Greater Dandenong City (SSD) | 60 | 16 | 76 | 7222 | 1661 | 3462 | 12345 | 33410 | 45756 |
| Gr. Dandenong (C)-Dandenong | 12 | 9 | 21 | 1695 | 905 | 1607 | 4207 | 24466 | 28673 |
| Gr. Dandenong (C) Bal | 48 | 7 | 55 | 5528 | 756 | 1855 | 8139 | 8944 | 17083 |
| Southern Eastern Outer Melbourne (SSD) | 1261 | 46 | 1307 | 184895 | 4441 | 10105 | 199441 | 77818 | 277259 |
| Cardinia (S)-North | 32 | 0 | 32 | 6116 | 0 | 1432 | 7548 | 441 | 7989 |
| Cardinia (S)-Pakenham | 249 | 12 | 261 | 34715 | 914 | 749 | 36377 | 4621 | 40998 |
| Cardinia (S)-South | 19 | 0 | 19 | 2720 | 0 | 27 | 2747 | 226 | 2973 |
| Casey (C)-Berwick | 549 | 12 | 561 | 85759 | 1812 | 3576 | 91148 | 60676 | 151823 |
| Casey (C)-Cranbourne | 349 | 22 | 371 | 45039 | 1715 | 1420 | 48173 | 5680 | 53853 |
| Casey (C)-Hallam | 38 | 0 | 38 | 6354 | 0 | 2465 | 8819 | 4774 | 13593 |
| Casey (C)-South | 25 | 0 | 25 | 4193 | 0 | 436 | 4629 | 1401 | 6030 |
| Frankston City (SSD) | 285 | 37 | 322 | 39590 | 3259 | 5238 | 48087 | 9332 | 57419 |
| Frankston (C)-East | 219 | 6 | 225 | 29631 | 437 | 1394 | 31462 | 2579 | 34041 |
| Frankston (C)-West | 66 | 31 | 97 | 9959 | 2821 | 3843 | 16624 | 6753 | 23378 |
| Mornington Peninsula Shire (SSD) | 354 | 83 | 437 | 65743 | 10448 | 14577 | 90767 | 18841 | 109608 |
| Mornington P'sula (S)-East | 52 | 5 | 57 | 8226 | 527 | 2704 | 11456 | 1860 | 13316 |
| Mornington P'sula (S)-South | 158 | 62 | 220 | 31934 | 7788 | 7085 | 46807 | 5234 | 52041 |
| Mornington P'sula (S)-West | 144 | 16 | 160 | 25583 | 2133 | 4788 | 32504 | 11748 | 44252 |

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

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

## STATISTICAL AREA

| Barwon (SD) | 615 | 37 | 710 | 103 | 5661 | 18183 | 127610 | 72907 | 200517 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | 767 |  |  |  |  |  |
| Greater Geelong City Part A (SSD) | 326 | 17 | 399 | 52163 | 2101 | 11147 | 65411 | 45019 | 110430 |
| Bellarine-Inner | 51 | 0 | 52 | 8023 | 0 | 1087 | 9109 | 2918 | 12027 |
| Corio-Inner | 92 | 2 | 94 | 14419 | 192 | 2708 | 17319 | 20916 | 38235 |
| Geelong | 21 | 6 | 27 | 3515 | 950 | 2572 | 7036 | 10640 | 17676 |
| Geelong West | 14 | 0 | 15 | 1847 | 0 | 1917 | 3763 | 3818 | 7582 |
| Newton | 20 | 4 | 24 | 2849 | 425 | 1063 | 4337 | 2606 | 6943 |
| South Barwon-Inner | 128 | 5 | 187 | 21511 | 534 | 1800 | 23845 | 4121 | 27966 |
| East Barwon (SSD) | 202 | 20 | 222 | 37507 | 3560 | 5864 | 46931 | 25215 | 72145 |
| Greater Geelong (C) -Pt B | 115 | 4 | 119 | 20659 | 582 | 2230 | 23472 | 5082 | 28554 |
| Queenscliffe (B) | 9 | 6 | 15 | 1854 | 1652 | 295 | 3801 | 16063 | 19864 |
| Surf Coast (S)-East | 30 | 10 | 40 | 6337 | 1325 | 1576 | 9239 | 3791 | 13030 |
| Surf Coast (S)-West | 48 | 0 | 48 | 8656 | 0 | 1763 | 10419 | 279 | 10698 |
| West Barwon (SSD) | 87 | 0 | 89 | 14097 | 0 | 1172 | 15269 | 2673 | 17942 |
| Colac-Otway (S)-Colac | 18 | 0 | 18 | 2876 | 0 | 488 | 3364 | 1714 | 5078 |
| Colac-Otway (S)-North | 3 | 0 | 4 | 417 | 0 | 92 | 509 | 300 | 809 |
| Colac-Otway (S)-South | 25 | 0 | 25 | 4331 | 0 | 288 | 4619 | 309 | 4928 |
| Golden Plains (S)-North-West | 10 | 0 | 10 | 1317 | 0 | 89 | 1406 | 0 | 1406 |
| Golden Plains (S)-South-East | 27 | 0 | 28 | 4424 | 0 | 87 | 4511 | 350 | 4861 |
| Greater Geelong (C)-Pt C | 4 | 0 | 4 | 732 | 0 | 128 | 860 | 0 | 860 |
| Western District (SD) | 115 | 4 | 121 | 18577 | 318 | 5802 | 24697 | 12636 | 37333 |
| Warrnambool City (SSD) | 54 | 2 | 56 | 7681 | 218 | 2030 | 9929 | 8244 | 18173 |
| Warrnambool (C) | 54 | 2 | 56 | 7681 | 218 | 2030 | 9929 | 8244 | 18173 |
| Hopkins (SSD) | 31 | 2 | 35 | 5991 | 100 | 2116 | 8207 | 1856 | 10063 |
| Corangamite (S)-North | 2 | 0 | 4 | 717 | 0 | 552 | 1269 | 0 | 1269 |
| Corangamite (S)-South | 6 | 2 | 8 | 993 | 100 | 597 | 1690 | 70 | 1760 |
| Moyne (S)-North-East | 1 | 0 | 1 | 130 | 0 | 11 | 141 | 0 | 141 |
| Moyne (S)-North-West | 1 | 0 | 1 | 200 | 0 | 86 | 286 | 255 | 541 |
| Moyne (S)-South | 21 | 0 | 21 | 3951 | 0 | 869 | 4821 | 1531 | 6351 |
| Lady Julia Percy Island | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Glenelg (SSD) | 30 | 0 | 30 | 4904 | 0 | 1656 | 6560 | 2536 | 9096 |
| Glenelg (S)-Heywood | 5 | 0 | 5 | 627 | 0 | 291 | 919 | 0 | 919 |
| Glenelg (S)-North | 1 | 0 | 1 | 200 | 0 | 85 | 285 | 0 | 285 |
| Glenelg (S)-Portland | 13 | 0 | 13 | 2247 | 0 | 664 | 2911 | 880 | 3791 |
| S. Grampians (S)-Hamilton | 6 | 0 | 6 | 1418 | 0 | 430 | 1848 | 1559 | 3407 |
| S. Grampians (S)-Wannon | 1 | 0 | 1 | 77 | 0 | 68 | 145 | 0 | 145 |
| S. Grampians (S) Bal | 4 | 0 | 4 | 335 | 0 | 118 | 453 | 96 | 550 |
| Central Highlands (SD) | 275 | 13 | 298 | 43763 | 1840 | 8145 | 53748 | 19189 | 72937 |
| Ballarat City (SSD) | 177 | 13 | 200 | 29219 | 1840 | 5128 | 36187 | 13738 | 49925 |
| Ballarat (C)-Central | 21 | 11 | 42 | 3753 | 1577 | 2791 | 8121 | 4912 | 13034 |
| Ballarat (C)-Inner North | 111 | 2 | 113 | 18712 | 262 | 1555 | 20530 | 5270 | 25800 |
| Ballarat (C)-North | 1 | 0 | 1 | 142 | 0 | 110 | 252 | 0 | 252 |
| Ballarat (C)-South | 44 | 0 | 44 | 6612 | 0 | 672 | 7284 | 3555 | 10839 |
| East Central Highlands (SSD) | 84 | 0 | 84 | 13015 | 0 | 2476 | 15491 | 4358 | 19849 |
| Hepburn (S)-East | 15 | 0 | 15 | 1709 | 0 | 1103 | 2812 | 80 | 2892 |
| Hepburn (S)-West | 8 | 0 | 8 | 1126 | 0 | 165 | 1291 | 2698 | 3989 |
| Moorabool (S)-Bacchus Marsh | 36 | 0 | 36 | 6615 | 0 | 797 | 7412 | 1260 | 8672 |
| Moorabool (S)-Ballan | 21 | 0 | 21 | 2931 | 0 | 248 | 3179 | 320 | 3499 |
| Moorabool (S)-West | 4 | 0 | 4 | 633 | 0 | 164 | 797 | 0.0 | 797 |

$\qquad$ VALUE (\$'000)


| West Central Highlands (SSD) | 14 | 0 | 14 | 1529 | 0 | 540 | 2070 | 1093 | 3163 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Ararat (RC) | 6 | 0 | 6 | 850 | 0 | 177 | 1027 | 983 | 2009 |
| Pyrenees (S)-North | 5 | 0 | 5 | 474 | 0 | 115 | 589 | 110 | 699 |
| Pyrenees (S)-South | 3 | 0 | 3 | 205 | 0 | 249 | 454 | 0 | 454 |
| Wimmera (SD) | 46 | 0 | 46 | 6527 | 0 | 1430 | 7958 | 5030 | 12988 |
| South Wimmera (SSD) | 41 | 0 | 41 | 5891 | 0 | 1271 | 7162 | 1680 | 8842 |
| Horsham (RC)-Central | 24 | 0 | 24 | 3464 | 0 | 626 | 4091 | 403 | 4494 |
| Horsham (RC) Bal | 5 | 0 | 5 | 667 | 0 | 75 | 741 | 153 | 894 |
| N. Grampians (S)-St Arnaud | 0 | 0 | 0 | 0 | 0 | 46 | 46 | 200 | 246 |
| N. Grampians (S)-Stawell | 8 | 0 | 8 | 899 | 0 | 418 | 1316 | 613 | 1930 |
| West Wimmera (S) | 4 | 0 | 4 | 862 | 0 | 106 | 967 | 311 | 1278 |
| North Wimmera (SSD) | 5 | 0 | 5 | 636 | 0 | 160 | 796 | 3350 | 4146 |
| Hindmarsh (S) | 4 | 0 | 4 | 555 | 0 | 91 | 646 | 1700 | 2346 |
| Yarriambiack (S)-North | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Yarriambiack (S)-South | 1 | 0 | 1 | 81 | 0 | 69 | 150 | 1650 | 1800 |
| Mallee (SD) | 100 | 104 | 204 | 15569 | 2348 | 1884 | 19801 | 13315 | 33116 |
| Mildura Rural City Part A (SSD) | 64 | 104 | 168 | 9939 | 2348 | 1082 | 13368 | 11494 | 24862 |
| Mildura (RC)-Pt A | 64 | 104 | 168 | 9939 | 2348 | 1082 | 13368 | 11494 | 24862 |
| West Mallee (SSD) | 4 | 0 | 4 | 469 | 0 | 175 | 644 | 330 | 974 |
| Buloke (S)-North | 1 | 0 | 1 | 120 | 0 | 0 | 120 | 90 | 210 |
| Buloke (S)-South | 2 | 0 | 2 | 250 | 0 | 115 | 365 | 60 | 425 |
| Mildura (RC)-Pt B | 1 | 0 | 1 | 99 | 0 | 60 | 159 | 180 | 339 |
| East Mallee (SSD) | 32 | 0 | 32 | 5162 | 0 | 627 | 5789 | 1492 | 7281 |
| Gannawarra (S) | 6 | 0 | 6 | 1015 | 0 | 161 | 1176 | 270 | 1446 |
| Swan Hill (RC)-Central | 12 | 0 | 12 | 1586 | 0 | 316 | 1902 | 490 | 2392 |
| Swan Hill (RC)-Robinvale | 3 | 0 | 3 | 606 | 0 | 95 | 701 | 433 | 1134 |
| Swan Hill (RC) Bal | 11 | 0 | 11 | 1956 | 0 | 54 | 2010 | 299 | 2309 |
| Loddon (SD) | 355 | 5 | 363 | 53618 | 504 | 6781 | 60903 | 39153 | 100056 |
| Greater Bendigo City Part A (SSD) | 192 | 2 | 196 | 28708 | 202 | 3248 | 32157 | 26286 | 58444 |
| Greater Bendigo (C)-Central | 13 | 0 | 15 | 1547 | 0 | 743 | 2290 | 1571 | 3861 |
| Greater Bendigo (C)-Eaglehawk | 9 | 0 | 9 | 1341 | 0 | 608 | 1949 | 1414 | 3363 |
| Greater Bendigo (C)-Inner East | 80 | 0 | 80 | 11709 | 0 | 686 | 12395 | 10377 | 22772 |
| Greater Bendigo (C)-Inner North | 16 | 0 | 16 | 2479 | 0 | 214 | 2693 | 6288 | 8981 |
| Greater Bendigo (C)-Inner West | 39 | 2 | 41 | 5686 | 202 | 653 | 6540 | 6487 | 13027 |
| Greater Bendigo (C)-S'saye | 35 | 0 | 35 | 5947 | 0 | 343 | 6290 | 150 | 6440 |
| North Loddon (SSD) | 70 | 3 | 74 | 8912 | 302 | 1519 | 10732 | 3866 | 14598 |
| C. Goldfields (S)-M'borough | 7 | 3 | 10 | 853 | 302 | 170 | 1325 | 425 | 1750 |
| C. Goldfields (S) Bal | 9 | 0 | 10 | 851 | 0 | 151 | 1002 | 100 | 1102 |
| Gr Bendigo (C)-Pt B | 20 | 0 | 20 | 2930 | 0 | 312 | 3242 | 2565 | 5807 |
| Loddon (S)-North | 1 | 0 | 1 | 148 | 0 | 0 | 148 | 432 | 580 |
| Loddon (S)-South | 4 | 0 | 4 | 437 | 0 | 83 | 520 | 140 | 660 |
| Mount Alexander (S)-C'maine | 10 | 0 | 10 | 1192 | 0 | 407 | 1599 | 70 | 1669 |
| Mount Alexander (S) Bal | 19 | 0 | 19 | 2501 | 0 | 396 | 2897 | 134 | 3031 |
| South Loddon (SSD) | 93 | 0 | 93 | 15999 | 0 | 2014 | 18013 | 9001 | 27014 |
| Macedon Ranges (S)-Kyneton | 21 | 0 | 21 | 3264 | 0 | 529 | 3793 | 4067 | 7860 |
| Macedon Ranges (S)-Romsey | 31 | 0 | 31 | 4753 | 0 | 754 | 5507 | 180 | 5687 |
| Macedon Ranges (S) Bal | 41 | 0 | 41 | 7982 | 0 | 731 | 8714 | 4754 | 13467 |

$\qquad$

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


| STATISTICAL AREA |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Goulburn (SD) | 418 | 1 | 420 | 64454 | 38 | 7461 | 71953 | 20013 | 91966 |
| Greater Shepparton City Part A (SSD) | 85 | 0 | 85 | 13855 | 0 | 1743 | 15598 | 7538 | 23136 |
| Gr. Shepparton (C)-Pt A | 85 | 0 | 85 | 13855 | 0 | 1743 | 15598 | 7538 | 23136 |
| North Goulburn (SSD) | 130 | 0 | 131 | 20460 | 0 | 2628 | 23088 | 7996 | 31084 |
| Campaspe (S)-Echuca | 46 | 0 | 46 | 6619 | 0 | 541 | 7160 | 519 | 7679 |
| Campaspe (S)-Kyabram | 9 | 0 | 9 | 1384 | 0 | 497 | 1881 | 5536 | 7417 |
| Campaspe (S)-Rochester | 13 | 0 | 13 | 2304 | 0 | 360 | 2664 | 0 | 2664 |
| Campaspe (S)-South | 7 | 0 | 8 | 711 | 0 | 111 | 822 | 0 | 822 |
| Gr. Shepparton (C)-Pt B East | 3 | 0 | 3 | 445 | 0 | 152 | 598 | 0 | 598 |
| Gr. Shepparton (C)-Pt B West | 8 | 0 | 8 | 1264 | 0 | 388 | 1652 | 270 | 1922 |
| Moira (S)-East | 26 | 0 | 26 | 4888 | 0 | 191 | 5079 | 151 | 5230 |
| Moira (S)-West | 18 | 0 | 18 | 2845 | 0 | 388 | 3233 | 1520 | 4753 |
| South Goulburn (SSD) | 65 | 0 | 65 | 8010 | 0 | 959 | 8969 | 3469 | 12438 |
| Delatite (S)-Benalla | 16 | 0 | 16 | 1755 | 0 | 413 | 2168 | 200 | 2368 |
| Delatite (S)-North | 8 | 0 | 8 | 1135 | 0 | 200 | 1335 | 400 | 1735 |
| Delatite (S)-South | 21 | 0 | 21 | 2995 | 0 | 209 | 3204 | 215 | 3419 |
| Strathbogie (S) | 20 | 0 | 20 | 2125 | 0 | 137 | 2262 | 2654 | 4915 |
| South West Goulburn (SSD) | 138 | 1 | 139 | 22128 | 38 | 2132 | 24298 | 1010 | 25308 |
| Mitchell (S)-North | 9 | 0 | 9 | 1748 | 0 | 613 | 2362 | 385 | 2747 |
| Mitchell (S)-South | 98 | 0 | 98 | 15851 | 0 | 754 | 16605 | 485 | 17090 |
| Murrindindi (S)-East | 11 | 1 | 12 | 1573 | 38 | 358 | 1970 | 140 | 2110 |
| Murrindindi (S)-West | 20 | 0 | 20 | 2956 | 0 | 406 | 3362 | 0 | 3362 |
| Ovens-Murray (SD) | 173 | 8 | 182 | 28409 | 1310 | 4867 | 34586 | 14436 | 49022 |
| Wodonga (SSD) | 104 | 0 | 105 | 17208 | 0 | 2346 | 19555 | 5015 | 24569 |
| Indigo (S)-Pt A | 24 | 0 | 25 | 3424 | 0 | 731 | 4155 | 0 | 4155 |
| Towong (S)-Pt A | 0 | 0 | 0 | 0 | 0 | 73 | 73 | 0 | 73 |
| Wodonga (RC) | 80 | 0 | 80 | 13784 | 0 | 1543 | 15327 | 5015 | 20342 |
| West Ovens-Murray (SSD) | 35 | 6 | 41 | 6106 | 510 | 1321 | 7937 | 6822 | 14759 |
| Indigo (S)-Pt B | 5 | 0 | 5 | 757 | 0 | 398 | 1155 | 3075 | 4230 |
| Wangaratta (RC)-Central | 18 | 6 | 24 | 3049 | 510 | 466 | 4025 | 3456 | 7481 |
| Wangaratta (RC)-North | 4 | 0 | 4 | 937 | 0 | 183 | 1120 | 0 | 1120 |
| Wangaratta (RC)-South | 8 | 0 | 8 | 1364 | 0 | 274 | 1638 | 291 | 1929 |
| East Ovens-Murray (SSD) | 34 | 2 | 36 | 5095 | 800 | 1200 | 7094 | 2599 | 9693 |
| Alpine (S)-East | 28 | 2 | 30 | 4302 | 800 | 1050 | 6152 | 1234 | 7386 |
| Alpine (S)-West | 5 | 0 | 5 | 752 | 0 | 100 | 853 | 1365 | 2218 |
| Towong (S)-Pt B | 1 | 0 | 1 | 40 | 0 | 50 | 90 | 0 | 90 |
| East Gippsland (SD) | 170 | 0 | 170 | 23787 | 0 | 2897 | 26684 | 13555 | 40239 |
| East Gippsland Shire (SSD) | 119 | 0 | 119 | 18055 | 0 | 1179 | 19235 | 4428 | 23662 |
| E. Gippsland (S)-Bairnsdale | 93 | 0 | 93 | 15124 | 0 | 649 | 15773 | 3709 | 19482 |
| E. Gippsland (S)-Orbost | 19 | 0 | 19 | 1980 | 0 | 284 | 2264 | 299 | 2563 |
| E. Gippsland (S)-South-West | 7 | 0 | 7 | 952 | 0 | 133 | 1084 | 113 | 1197 |
| E. Gippsland (S) Bal | 0 | 0 | 0 | 0 | 0 | 114 | 114 | 307 | 421 |
| Wellington Shire (SSD) | 51 | 0 | 51 | 5732 | 0 | 1717 | 7449 | 9127 | 16577 |
| Wellington (S)-Alberton | 7 | 0 | 7 | 745 | 0 | 344 | 1089 | 105 | 1194 |
| Wellington (S)-Avon | 1 | 0 | 1 | 84 | 0 | 100 | 184 | 0 | 184 |
| Wellington (S)-Maffra | 7 | 0 | 7 | 950 | 0 | 363 | 1313 | 964 | 2277 |
| Wellington (S)-Rosedale | 23 | 0 | 23 | 2178 | 0 | 552 | 2731 | 204 | 2935 |
| Wellington (S)-Sale | 13 | 0 | 13 | 1775 | 0 | 358 | 2133 | 7854 | 9987 |

DWELLINGS (no.) $\qquad$ VALUE (\$'000) $\qquad$
$\left.\begin{array}{llllllllllll} & & & & & & & \text { Alterations }\end{array}\right]$

| STATISTICAL AREA |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Gippsland (SD) | 418 | 8 | 426 | 57674 | 1220 | 9738 | 68632 | 12321 | 80953 |
| La Trobe Valley (SSD) | 80 | 0 | 80 | 11922 | 0 | 3108 | 15030 | 7417 | 22447 |
| Baw Baw (S)-Pt A | 13 | 0 | 13 | 1656 | 0 | 310 | 1966 | 600 | 2566 |
| Latrobe (C)-Moe | 9 | 0 | 9 | 1443 | 0 | 313 | 1757 | 420 | 2177 |
| Latrobe (C)-Morwell | 11 | 0 | 11 | 1414 | 0 | 958 | 2373 | 2050 | 4423 |
| Latrobe (C)-Traralgon | 45 | 0 | 45 | 7118 | 0 | 1483 | 8601 | 4346 | 12948 |
| Latrobe (C) Bal | 2 | 0 | 2 | 289 | 0 | 43 | 333 | 0 | 333 |
| West Gippsland (SSD) | 71 | 0 | 71 | 11645 | 0 | 2308 | 13953 | 2051 | 16004 |
| Baw Baw (S)-Pt B East | 3 | 0 | 3 | 340 | 0 | 117 | 457 | 0 | 457 |
| Baw Baw (S)-Pt B West | 68 | 0 | 68 | 11305 | 0 | 2125 | 13430 | 2051 | 15481 |
| Yarra Ranges (S)-Pt B | 0 | 0 | 0 | 0 | 0 | 66 | 66 | 0 | 66 |
| South Gippsland (SSD) | 267 | 8 | 275 | 34107 | 1220 | 4322 | 39649 | 2853 | 42502 |
| Bass Coast (S)-Phillip Is. | 93 | 4 | 97 | 11973 | 620 | 1391 | 13984 | 750 | 14734 |
| Bass Coast (S) Bal | 94 | 4 | 98 | 12497 | 600 | 1249 | 14346 | 320 | 14666 |
| South Gippsland (S)-Central | 43 | 0 | 43 | 5081 | 0 | 931 | 6011 | 1578 | 7590 |
| South Gippsland (S)-East | 14 | 0 | 14 | 1400 | 0 | 528 | 1928 | 0 | 1928 |
| South Gippsland (S)-West | 23 | 0 | 23 | 3156 | 0 | 223 | 3379 | 205 | 3584 |
| French Island | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Bass Strait Islands | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

## STATISTICAL DISTRICT

| Albury-Wodonga NSW/Vic | 192 | 7 | 200 | 32490 | 400 | 5335 | 38225 | 19558 | 57783 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Geelong Vic | 326 | 17 | 399 | 52163 | 2101 | 11147 | 65411 | 45019 | 110430 |
| Warrnambool Vic | 54 | 2 | 56 | 7681 | 218 | 2030 | 9929 | 8244 | 18173 |
| Ballarat Vic | 177 | 13 | 200 | 29219 | 1840 | 5128 | 36187 | 13738 | 49925 |
| Bendigo Vic | 192 | 2 | 196 | 28708 | 202 | 3248 | 32157 | 26286 | 58444 |
| Shepparton Vic | 85 | 0 | 85 | 13855 | 0 | 1743 | 15598 | 7538 | 23136 |
| La Trobe Valley Vic | 80 | 0 | 80 | 11922 | 0 | 3108 | 15030 | 7417 | 22447 |
| Mildura Vic | 64 | 104.0 | 168 | 9939 | 2348 | 1082 | 13368 | 11494 | 24862 |

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

## EXPLANATORYNOTES

## scope

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 data 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.

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 were 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).

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

21 As happens with all seasonally adjusted series, the seasonal factors are reviewed annually to take account of each additional year's data. The timing of this review may vary and when appropriate will be notified in the 'Data Notes' section of this publication.

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 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.

23 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.

24 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 the chain volume estimates.

25 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).

26 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.

27 Some Statistical Districts straddle state/territory boundaries. The AlburyWodonga Statistical District lies partly in Victoria and partly in New South Wales.

28 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.

## EXPLANATORYNOTES

| related publications | 29 Users may also wish to refer to the following publications: <br> - Building Activity, Australia, cat. no. 8752.0 <br> - Building Approvals, Australia, cat. no. 8731.0 <br> - Building Activity, Australia: Dwelling Unit Commencements, cat. no. 8750.0 <br> - Building Activity, Victoria, cat. no. 8752.2 <br> - Construction Work Done, Australia, Preliminary, cat. no. 8755.0 <br> - Engineering Construction Activity, Australia, cat. no. 8762.0 <br> - House Price Indexes: Eight Capital Cities, cat. no. 6416.0 <br> - Housing Finance for Owner Occupation, Australia, cat. no. 5609.0 <br> - Producer Price Indexes, Australia, cat. no. 6427.0 <br> 30 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, 8752.2 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. |
| :---: | :---: |
| Rounding | 31 When figures have been rounded, discrepancies may occur between sums of the component items and totals. |
| SYMbols and other usages | n.a. not available |
|  | n.y.a. not yet available |
|  | B Borough |
|  | C City |
|  | RC Rural City |
|  | SD Statistical Division |
|  | SSD Statistical Subdivision |
|  | S Shire |

## Alterations and additions

Alterations and additions to residential buildings

## Building

Conversion

## Dwelling unit

## Entertainment and

 recreationalFactories

Flats, units or apartments

Health

Hotels, motels and other short term accommodation

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.

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.

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 April 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.

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.

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

House 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
Nonresidentil building
fices
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.

FOR MORE INFORMATION...

INTERNET www.abs.gov.au the ABS web site is the best place to start for access to summary data from our latest publications, information about the ABS, advice about upcoming releases, our catalogue, and Australia Now-a statistical profile.

LIBRARY A range of $A B S$ publications is available from public and tertiary libraries Australia-wide. Contact your nearest library to determine whether it has the ABS statistics you require, or visit our web site for a list of libraries.

CPI INFOLINE For current and historical Consumer Price Index data, call 1902981074 (call cost 77c per minute).

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).

## INFORMATION SERVICE

Data which have been published and can be provided within five minutes are free of charge. Our information consultants can also help you to access the full range of ABS information-ABS user-pays services can be tailored to your needs, time frame and budget. Publications may be purchased. Specialists are on hand to help you with analytical or methodological advice.

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[^0]:    Vince Lazzaro
    Regional Director, Victoria

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

