

Private sector houses approved
Total number
no.


- For further information about these and related statistics, contact Loucas Harous on Adelaide 0882377585 or Client Services in any ABS office as shown on the back cover of this publication.


## AUGUST KEY FIGURES

| TREND ESTIMATES | Aug 1999 | \% change Jul 1999 to Aug 1999 | \% change <br> Aug 1998 to <br> Aug 1999 |
| :---: | :---: | :---: | :---: |
| Dwelling units approved |  |  |  |
| Private sector houses | 2738 | 1.8 | 18.5 |
| Total dwelling units | 4009 | 3.8 | 29.6 |
| -•••••••••••••••••••• |  |  |  |
| SEASONALLY ADJUSTED |  | \% change | \% change |
|  | Aug 1999 | $\text { Jul } 1999 \text { to }$ | $\text { Aug } 1998 \text { to }$ |
| Dwelling units approved |  |  |  |
| Private sector houses | 2861 | 4.4 | 28.8 |
| Total dwelling units | 4483 | 13.1 | 47.5 |

## AUGUST KEY POINTS

## TREND ESTIMATES

- The trend for private sector houses increased by $1.8 \%$ in August and has risen $20.7 \%$ since the low point of October 1998.
- The trend for total dwelling units has strengthened markedly in recent months. It is 29.8\% above the level of September 1998.


## SEASONALLYADJUSTED ESTIMATES

- The seasonally adjusted estimate for private sector houses has increased by $14.9 \%$ over the past two months to a ten year high of 2,861 .
- The seasonally adjusted estimate for total dwelling units increased 13.1\% in August, following a rise of $22.9 \%$ in July (the average monthly movement is $8.3 \%$ ).


## ORIGINALESTIMATES

- The number of dwellings approved in August was 4,770 comprising 3,114 houses and 1,656 other dwellings
- The value of total building approved was $\$ 978.5$ million. The increase of $\$ 171.1$ million on the previous month was largely due to a rise in the value of new residential building ( $+\$ 139.7$ million).


## NOTES

FORTHCOMING ISSUES

CHANGES IN THIS ISSUE

DATA NOTES

REVISIONS THIS MONTH

ISSUE
September 1999
October 1999
November 1999
December 1999
January 2000
February 2000

## RELEASE DATE

9 November 1999
8 December 1999
13 January 2000
10 February 2000
8 March 2000
6 April 2000

There are no changes in this issue.

There are no data notes in this issue.

There are no revisions to the original estimates in this issue. However, revisions can be expected to the trend estimates as new data become available (see paragraph 19 of the Explanatory Notes).

Zia ABBASI
Regional Director, Victoria

## VALUEOFBUILDING APPROVED

VALUE OF TOTAL BUILDING

VALUE OF RESIDENTIAL BUILDING

VALUE OF NON-RESIDENTIAL BUILDING

The trend has risen sharply since the beginning of 1999, increasing $28.0 \%$ in the last six months.


The trend has been generally rising since late 1996 and is now $38.6 \%$ higher than at the same time last year.


The rise in the trend has been sustained since March 1999, increasing $35.6 \%$ over the last five months.


D W ELLINGS APPROVED:1998-1999

DWELLING UNITS APPROVED
The number of dwelling units approved in Victoria during 1998-1999 is shown in the table below, for each type of dwelling category, together with the distribution of each dwelling category as a percentage of total dwelling units approved for 1998-1999 and 1997-1998.

|  | DWELLING UNITS BY TYPE |  |  |
| :---: | :---: | :---: | :---: |
| Type of dwelling | 1998-1999 <br> Number of units | 1998-1999 <br> \% of total dwellings | 1997-1998 <br> \% of total dwellings |
| New residential |  |  |  |
| Houses | 29227 | 73.6 | 76.7 |
| Other residential building |  |  |  |

Other residential building
Semi-detached, row or terrace houses, townhouses etc of:

| 1 storey | 2484 | 6.3 | 7.9 |
| :--- | :--- | :--- | :--- |
| 2 or more storeys | 2415 | 6.1 | 5.9 |

Flats, units, apartments in a building of:

| 1 or 2 storeys | 679 | 1.7 | 1.2 |
| :--- | ---: | ---: | ---: |
| 3 storeys | 454 | 1.1 | 1.3 |
| 4 or more storeys | 2829 | 7.1 | 4.0 |
| Total | 3962 | 10.0 | 6.5 |
|  |  |  | 22.3 |

## Other

| Alterations and additions to residential |  |  |  |
| :--- | ---: | ---: | ---: |
| building | 267 | 0.7 | 0.8 |
| Conversions | 1092 | 2.8 | 1.9 |
| Non-residential building | 257 | 0.6 | 0.3 |
|  |  |  |  |
| Total building | $\mathbf{3 9} 704$ | $\mathbf{1 0 0 . 0}$ | $\mathbf{1 0 0 . 0}$ |

The number of dwellings approved has risen by 3,266 (or 9.0\%) in 1998-1999. While both houses and dwellings in other residential buildings have contributed to the rise, there has been a shift in the proportion of each category approved, when expressed as a percentage of total dwellings approved.

## 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 September seasonally adjusted estimate is higher than the August estimate by $5 \%$ for the number of private sector houses approved and $8 \%$ for total dwelling units approved; and that the September seasonally adjusted estimate is lower than the August estimate by $5 \%$ for the number of private sector houses approved and $8 \%$ 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



TREND AS
PUBLISHED
no. \% change

| April 1999 | 2516 | 2.0 |
| :--- | :---: | :---: |
| May 1999 | 2567 | 2.1 |
| June 1999 | 2626 | 2.3 |
| July 1999 | 2690 | 2.4 |
| August 1999 | 2738 | 1.8 |
| September 1999 | n.y.a. | n.y.a. |

WHAT IF NEXT QUARTER'S SEASONALLY ADJUSTED ESTIMATE:

1
rises by 5\% on Aug 1999 falls by 5\% on Aug 1999

| no. | \% change | no. | \% change |
| :--- | :--- | :--- | :--- |
| 2508 | 1.9 | 2518 | 2.1 |
| 2564 | 2.2 | 2569 | 2.0 |
| 2635 | 2.8 | 2623 | 2.1 |
| 2723 | 3.3 | 2682 | 2.2 |
| 2812 | 3.2 | 2733 | 1.9 |
| 2913 | 3.6 | 2795 | 2.3 |

TOTAL DWELLING UNITS


|  | TREND AS |  |
| :--- | :--- | :--- |
|  | PUBLISHED |  |
|  | no. | \% change |
|  |  |  |
| April 1999 | 3507 | 0.9 |
| May 1999 | 3586 | 2.3 |
| June 1999 | 3711 | 3.5 |
| July 1999 | 3864 | 4.1 |
| August 1999 | 4009 | 3.8 |
| September 1999 | n.y.a. | n.y.a. |

WHAT IF NEXT QUARTER'S SEASONALLY ADJUSTED ESTIMATE:

## 1

2
rises by 8\% on Aug 1999 falls by 8\% on Aug 1999
no. \% change no. \% change

| 3480 | 0.5 | 3505 | 0.8 |
| :--- | :--- | :--- | :--- |


| 3572 | 2.6 | 3584 | 2.3 |
| :--- | :--- | :--- | :--- |


| 3748 | 4.9 | 3716 | 3.7 |
| :--- | :--- | :--- | :--- |


| 3982 | 6.2 | 3873 | 4.2 |
| :--- | :--- | :--- | :--- |

$4236 \quad 6.4 \quad 4031 \quad 4.1$

| 4503 | 6.3 | 4193 | 4.0 |
| :--- | :--- | :--- | :--- |

HOUSES.

| Private <br> sector | Total |
| :--- | :--- |
| no. | no. |

OTHER DWELLINGS

## Private

sector Total
no.
no.

TOTAL DWELLING UNITS..

| Private <br> sector | Total |
| :--- | ---: |
| no. | no. |

ORIGINAL

| ORIGINAL |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1998 |  |  |  |  |  |  |
| June | 2554 | 2685 | 519 | 570 | 3073 | 3255 |
| July | 2342 | 2391 | 646 | 672 | 2988 | 3063 |
| August | 2355 | 2402 | 841 | 861 | 3196 | 3263 |
| September | 2694 | 2742 | 583 | 583 | 3277 | 3325 |
| October | 2296 | 2333 | 680 | 746 | 2976 | 3079 |
| November | 2287 | 2345 | 1061 | 1094 | 3348 | 3439 |
| December | 2147 | 2203 | 1091 | 1098 | 3238 | 3301 |
| 1999 |  |  |  |  |  |  |
| January | 1712 | 1810 | 608 | 665 | 2320 | 2475 |
| February | 2442 | 2472 | 1259 | 1312 | 3701 | 3784 |
| March | 2758 | 2795 | 816 | 842 | 3574 | 3637 |
| April | 2230 | 2257 | 1129 | 1159 | 3359 | 3416 |
| May | 2766 | 2782 | 802 | 828 | 3568 | 3610 |
| June | 2688 | 2729 | 572 | 583 | 3260 | 3312 |
| July | 2707 | 2771 | 1051 | 1122 | 3758 | 3893 |
| August | 3073 | 3114 | 1631 | 1656 | 4704 | 4770 |

SEASONALLY ADJUSTED

| 1998 |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| June | 2424 | 2541 | n.a. | n.a. | 3082 | 3275 |
| July | 2306 | 2354 | n.a. | n.a. | 2974 | 3069 |
| August | 2221 | 2278 | n.a. | n.a. | 2969 | 3039 |
| September | 2371 | 2435 | n.a. | n.a. | 3067 | 3111 |
| October | 2296 | 2332 | n.a. | n.a. | 2850 | 2949 |
| November | 2249 | 2294 | n.a. | n.a. | 3305 | 3371 |
| December | 2263 | 2305 | n.a. | n.a. | 3396 | 3470 |
| 1999 |  |  |  |  |  |  |
| January | 2248 | 2450 | n.a. | n.a. | 3079 | 3256 |
| February | 2727 | 2766 | n.a. | n.a. | 3629 | 3716 |
| March | 2395 | 2436 | n.a. | n.a. | 3253 | 3313 |
| April | 2399 | 2425 | n.a. | n.a. | 3627 | 3688 |
| May | 2662 | 2674 | n.a. | n.a. | 3508 | 3544 |
| June | 2489 | 2523 | n.a. | n.a. | 3166 | 3225 |
| July | 2741 | 2809 | n.a. | n.a. | 3786 | 3964 |
| August | 2861 | 2908 | n.a. | n.a. | 4416 | 4483 |

tREND ESTIMATES

| 1998 |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| June | 2406 | 2475 | 692 | 754 | 3098 | 3228 |
| July | 2361 | 2430 | 677 | 724 | 3038 | 3154 |
| August | 2310 | 2375 | 688 | 719 | 2998 | 3094 |
| September | 2274 | 2331 | 735 | 758 | 3009 | 3089 |
| October | 2269 | 2317 | 803 | 831 | 3072 | 3149 |
| November | 2289 | 2333 | 867 | 908 | 3156 | 3241 |
| December | 2326 | 2369 | 925 | 978 | 3251 | 3347 |
| 1999 |  |  |  |  |  |  |
| January | 2372 | 2412 | 962 | 1019 | 3333 | 3430 |
| February | 2418 | 2454 | 958 | 1012 | 3375 | 3464 |
| March | 2465 | 2498 | 933 | 979 | 3398 | 3477 |
| April | 2516 | 2548 | 920 | 960 | 3435 | 3507 |
| May | 2567 | 2600 | 947 | 986 | 3514 | 3586 |
| June | 2626 | 2663 | 1007 | 1048 | 3633 | 3711 |
| July | 2690 | 2732 | 1088 | 1132 | 3778 | 3864 |
| August | 2738 | 2786 | 1172 | 1224 | 3910 | 4009 |

HOUSES. $\qquad$ OTHER DWELLINGS....

| Private |  |
| :--- | :--- |
| sector | Total | Total

- Private
Private
sector $\quad$ Total

Private sector

TOTAL DWELLING UNITS...

Private
sector

Total

ORIGINAL (\% change from preceding month)

| ORIGINAL (\% change from preceding month) |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1998 |  |  |  |  |  |  |
| June | 2.8 | 2.4 | -24.5 | -22.4 | -3.1 | -3.0 |
| July | -8.3 | -10.9 | 24.5 | 17.9 | -2.8 | -5.9 |
| August | 0.6 | 0.5 | 30.2 | 28.1 | 7.0 | 6.5 |
| September | 14.4 | 14.2 | -30.7 | -32.3 | 2.5 | 1.9 |
| October | -14.8 | -14.9 | 16.6 | 28.0 | -9.2 | -7.4 |
| November | -0.4 | 0.5 | 56.0 | 46.6 | 12.5 | 11.7 |
| December | -6.1 | -6.1 | 2.8 | 0.4 | -3.3 | -4.0 |
| 1999 |  |  |  |  |  |  |
| January | -20.3 | -17.8 | -44.3 | -39.4 | -28.4 | -25.0 |
| February | 42.6 | 36.6 | 107.1 | 97.3 | 59.5 | 52.9 |
| March | 12.9 | 13.1 | -35.2 | -35.8 | -3.4 | -3.9 |
| April | -19.1 | -19.2 | 38.4 | 37.6 | -6.0 | -6.1 |
| May | 24.0 | 23.3 | -29.0 | -28.6 | 6.2 | 5.7 |
| June | -2.8 | -1.9 | -28.7 | -29.6 | -8.6 | -8.3 |
| July | 0.7 | 1.5 | 83.7 | 92.5 | 15.3 | 17.5 |
| August | 13.5 | 12.4 | 55.2 | 47.6 | 25.2 | 22.5 |

SEASONALLY ADJUSTED (\% change from preceding month)

| June | -0.3 | 0.8 | n.a. | n.a. | 0.2 | 1.0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| July | -4.9 | -7.4 | n.a. | n.a. | -3.5 | -6.3 |
| August | -3.7 | -3.2 | n.a. | n.a. | -0.2 | -1.0 |
| September | 6.7 | 6.9 | n.a. | n.a. | 3.3 | 2.4 |
| October | -3.1 | -4.2 | n.a. | n.a. | -7.1 | -5.2 |
| November | -2.1 | -1.6 | n.a. | n.a. | 16.0 | 14.3 |
| December | 0.6 | 0.5 | n.a. | n.a. | 2.7 | 2.9 |
| 1999 |  |  |  |  |  |  |
| January | -0.7 | 6.3 | n.a. | n.a. | -9.3 | -6.2 |
| February | 21.3 | 12.9 | n.a. | n.a. | 17.9 | 14.1 |
| March | -12.2 | -11.9 | n.a. | n.a. | -10.4 | -10.8 |
| April | 0.2 | -0.5 | n.a. | n.a. | 11.5 | 11.3 |
| May | 11.0 | 10.3 | n.a. | n.a. | -3.3 | -3.9 |
| June | -6.5 | -5.6 | n.a. | n.a. | -9.7 | -9.0 |
| July | 10.1 | 11.3 | n.a. | n.a. | 19.6 | 22.9 |
| August | 4.4 | 3.5 | n.a. | n.a. | 16.6 | 13.1 |

TREND ESTIMATES (\% change from preceding month)

| 1998 |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| June | -1.3 | -1.1 | -2.7 | -2.8 | -1.6 | -1.5 |
| July | -1.9 | -1.8 | -2.2 | -4.0 | -1.9 | -2.3 |
| August | -2.2 | -2.3 | 1.6 | -0.7 | -1.3 | -1.9 |
| September | -1.5 | -1.9 | 6.8 | 5.4 | 0.4 | -0.2 |
| October | -0.2 | -0.6 | 9.3 | 9.6 | 2.1 | 1.9 |
| November | 0.9 | 0.7 | 8.0 | 9.3 | 2.7 | 2.9 |
| December | 1.6 | 1.5 | 6.7 | 7.7 | 3.0 | 3.3 |
| 1999 |  |  |  |  |  |  |
| January | 2.0 | 1.8 | 4.0 | 4.2 | 2.5 | 2.5 |
| February | 1.9 | 1.7 | -0.4 | -0.7 | 1.3 | 1.0 |
| March | 2.0 | 1.8 | -2.6 | -3.3 | 0.7 | 0.4 |
| April | 2.0 | 2.0 | -1.4 | -1.9 | 1.1 | 0.9 |
| May | 2.1 | 2.0 | 2.9 | 2.7 | 2.3 | 2.3 |
| June | 2.3 | 2.4 | 6.3 | 6.3 | 3.4 | 3.5 |
| July | 2.4 | 2.6 | 8.0 | 8.0 | 4.0 | 4.1 |
| August | 1.8 | 2.0 | 7.7 | 8.1 | 3.5 | 3.8 |


|  | 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 |  |  |  |  |  |
| 1998 |  |  |  |  |  |
| June | 373.1 | 71.3 | 444.3 | 213.0 | 657.3 |
| July | 326.3 | 72.9 | 399.2 | 196.7 | 595.9 |
| August | 360.9 | 78.7 | 439.6 | 366.4 | 806.0 |
| September | 376.1 | 80.6 | 456.8 | 302.2 | 759.0 |
| October | 375.3 | 85.0 | 460.3 | 491.2 | 951.4 |
| November | 368.8 | 90.5 | 459.4 | 267.9 | 727.2 |
| December | 367.4 | 70.2 | 437.6 | 177.4 | 614.9 |
| 1999 |  |  |  |  |  |
| January | 284.9 | 52.4 | 337.2 | 184.6 | 521.8 |
| February | 437.4 | 86.9 | 524.3 | 255.7 | 780.0 |
| March | 430.8 | 90.5 | 521.3 | 275.0 | 796.3 |
| April | 369.5 | 85.7 | 455.1 | 183.9 | 639.0 |
| May | 439.3 | 74.4 | 513.7 | 241.6 | 755.4 |
| June | 413.2 | 83.4 | 496.6 | 183.2 | 679.8 |
| July | 454.0 | 105.2 | 559.2 | 248.2 | 807.4 |
| August | 593.7 | 101.9 | 695.6 | 282.8 | 978.5 |
| SEASONALLY ADJUSTED |  |  |  |  |  |
| 1998 ( |  |  |  |  |  |
| June | 353.0 | 73.2 | 426.3 | n.a. | 676.5 |
| July | 344.7 | 75.4 | 420.1 | n.a. | 658.8 |
| August | 355.0 | 79.6 | 434.5 | n.a. | 770.0 |
| September | 353.7 | 78.2 | 431.9 | n.a. | 729.7 |
| October | 346.7 | 74.0 | 420.7 | n.a. | 939.1 |
| November | 371.8 | 86.7 | 458.4 | n.a. | 703.1 |
| December | 386.0 | 80.8 | 466.9 | n.a. | 667.5 |
| 1999 |  |  |  |  |  |
| January | 374.9 | 69.1 | 443.9 | n.a. | 644.3 |
| February | 422.5 | 88.9 | 511.4 | n.a. | 691.2 |
| March | 401.1 | 76.9 | 478.0 | n.a. | 753.0 |
| April | 409.4 | 83.4 | 492.8 | n.a. | 711.7 |
| May | 404.6 | 70.0 | 474.6 | n.a. | 659.1 |
| June | 388.2 | 87.7 | 476.0 | n.a. | 680.5 |
| July | 460.8 | 113.7 | 574.5 | n.a. | 920.4 |
| August | 580.9 | 99.4 | 680.3 | n.a. | 943.7 |
| TREND ESTIMATES |  |  |  |  |  |
| 1998 |  |  |  |  |  |
| June | 353.4 | 77.9 | 431.4 | 262.6 | 693.9 |
| July | 351.8 | 78.0 | 429.8 | 296.7 | 726.5 |
| August | 350.1 | 78.0 | 428.1 | 322.3 | 750.4 |
| September | 351.7 | 78.1 | 429.8 | 332.1 | 761.9 |
| October | 359.0 | 78.6 | 437.5 | 323.8 | 761.3 |
| November | 369.1 | 79.3 | 448.4 | 299.0 | 747.4 |
| December | 380.3 | 79.8 | 460.0 | 263.4 | 723.4 |
| 1999 |  |  |  |  |  |
| January | 390.4 | 79.1 | 469.5 | 228.1 | 697.6 |
| February | 395.0 | 78.3 | 473.3 | 205.5 | 678.7 |
| March | 398.0 | 78.7 | 476.7 | 203.0 | 679.7 |
| April | 404.6 | 81.0 | 485.6 | 216.6 | 702.2 |
| May | 418.7 | 85.3 | 504.0 | 232.2 | 736.2 |
| June | 440.4 | 90.4 | 530.8 | 246.4 | 777.3 |
| July | 467.0 | 95.9 | 562.9 | 261.2 | 824.1 |
| August | 493.3 | 100.2 | 593.5 | 275.2 | 868.7 |

(a) Refer to Explanatory Notes paragraph 12.

| Month | New residential building | Alterations and additions to residential buildings(a) | Total residential building | Nonresidential building | Total building |
| :---: | :---: | :---: | :---: | :---: | :---: |
| ORIGINAL (\% change from preceding month) |  |  |  |  |  |
| 1998 |  |  |  |  |  |
| June | 5.5 | -20.7 | 0.2 | -27.1 | -10.7 |
| July | -12.5 | 2.2 | -10.2 | -7.7 | -9.3 |
| August | 10.6 | 8.0 | 10.1 | 86.3 | 35.3 |
| September | 4.2 | 2.4 | 3.9 | -17.5 | -5.8 |
| October | -0.2 | 5.5 | 0.8 | 62.5 | 25.3 |
| November | -1.7 | 6.5 | -0.2 | -45.5 | -23.6 |
| December | -0.4 | -22.4 | -4.7 | -33.8 | -15.4 |
| 1999 |  |  |  |  |  |
| January | -22.5 | -25.4 | -22.9 | 4.1 | -15.1 |
| February | 53.5 | 65.8 | 55.5 | 38.5 | 49.5 |
| March | -1.5 | 4.1 | -0.6 | 7.5 | 2.1 |
| April | -14.2 | -5.3 | -12.7 | -33.1 | -19.8 |
| May | 18.9 | -13.2 | 12.9 | 31.4 | 18.2 |
| June | -5.9 | 12.1 | -3.3 | -24.2 | -10.0 |
| July | 9.9 | 26.1 | 12.6 | 35.5 | 18.8 |
| August | 30.8 | -3.1 | 24.4 | 13.9 | 21.2 |

SEASONALLY ADJUSTED (\% change from preceding month)

| June | 6.7 | -14.8 | 2.4 | n.a. | 5.0 |
| :--- | ---: | ---: | ---: | ---: | ---: |
| July | -2.4 | 3.0 | -1.5 | n.a. | -2.6 |
| August | 3.0 | 5.6 | 3.4 | n.a. | $\mathbf{1 6 . 9}$ |
| September | -0.4 | -1.8 | -0.6 | n.a. | -5.2 |
| October | -2.0 | -5.4 | -2.6 | n.a. | 28.7 |
| November | 7.2 | 17.2 | 9.0 | n.a. | $-\mathbf{2 5 . 1}$ |
| December | 3.8 | -6.8 | 1.9 | n.a. | -5.1 |
| 1999 |  |  | n.a. |  |  |
| January | -2.9 | -14.5 | -4.9 | n.a. | -3.5 |
| February | 12.7 | 28.7 | 15.2 | n.a. | $\mathbf{7 . 3}$ |
| March | -5.1 | -13.5 | -6.5 | n.a. | 8.9 |
| April | 2.1 | 8.5 | 3.1 | n.a. | -5.5 |
| May | -1.2 | -16.1 | -3.7 | n.a. | $\mathbf{- 7 . 4}$ |
| June | -4.1 | 25.3 | 0.3 | n.a. | $\mathbf{3 5 . 3}$ |
| July | 18.7 | 29.6 | 20.7 | n.a. | 2.5 |

TREND ESTIMATES (\% change from preceding month)

| 1998 |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: |
| June | 0.1 | 0.1 | 0.1 | 10.5 | 3.8 |
| July | -0.5 | 0.1 | -0.4 | 4.7 |  |
| August | -0.5 | 0.0 | -0.4 | 8.6 | 3.3 |
| September | 0.5 | 0.1 | 0.4 | 3.0 | 1.5 |
| October | 2.1 | 0.6 | 1.8 | -2.5 | -0.1 |
| November | 2.8 | 0.9 | 2.5 | -7.7 | -1.8 |
| December | 3.0 | 0.6 | 2.6 | -11.9 | -3.2 |
| 1999 |  |  |  |  |  |
| January | 2.7 | -0.9 | -13.4 | -3.6 |  |
| February | 1.2 | -1.0 | 0.8 | -9.9 | -2.7 |
| March | 0.8 | 0.5 | -1.2 | 0.1 |  |
| April | 1.7 | 2.9 | 1.9 | 6.7 | 3.3 |
| May | 3.5 | 5.3 | 3.8 | 7.2 | 4.8 |
| June | 5.2 | 6.0 | 5.3 | 5.1 | 5.6 |
| July | 6.0 | 6.1 | 5.0 | 6.0 | 6.0 |
| August | 5.6 | 4.5 | 5.4 | 5.4 | 5.4 |

(a) Refer to Explanatory Notes paragraph 12.

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

PRIVATE SECTOR (Number)

| 1996-1997 | 19593 | 6421 | 203 | 741 | 239 | 27197 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1997-1998 | 27367 | 6811 | 262 | 699 | 99 | 35238 |
| 1998-1999 | 28683 | 8511 | 264 | 1090 | 257 | 38805 |
| 1998 |  |  |  |  |  |  |
| August | 2354 | 646 | 49 | 48 | 99 | 3196 |
| September | 2690 | 502 | 16 | 62 | 7 | 3277 |
| October | 2294 | 627 | 14 | 31 | 10 | 2976 |
| November | 2284 | 707 | 29 | 327 | 1 | 3348 |
| December | 2144 | 937 | 13 | 98 | 46 | 3238 |
| 1999 |  |  |  |  |  |  |
| January | 1711 | 586 | 9 | 7 | 7 | 2320 |
| February | 2440 | 1029 | 34 | 196 | 2 | 3701 |
| March | 2755 | 712 | 22 | 57 | 28 | 3574 |
| April | 2226 | 970 | 57 | 79 | 27 | 3359 |
| May | 2764 | 752 | 2 | 35 | 15 | 3568 |
| June | 2683 | 531 | 8 | 33 | 5 | 3260 |
| July | 2705 | 860 | 6 | 134 | 53 | 3758 |
| August | 3070 | 1549 | 14 | 69 | 2 | 4704 |

## PUBLIC SECTOR (Number)

| 1996-1997 | 212 | 384 | 45 | 0 | 12 | 653 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1997-1998 | 570 | 601 | 25 | 1 | 3 | 1200 |
| 1998-1999 | 544 | 350 | 3 | 2 | 0 | 899 |
| 1998 |  |  |  |  |  |  |
| August | 47 | 20 | 0 | 0 | 0 | 67 |
| September | 48 | 0 | 0 | 0 | 0 | 48 |
| October | 37 | 66 | 0 | 0 | 0 | 103 |
| November | 58 | 33 | 0 | 0 | 0 | 91 |
| December | 56 | 5 | 0 | 2 | 0 | 63 |
| 1999 |  |  |  |  |  |  |
| January | 98 | 57 | 0 | 0 | 0 | 155 |
| February | 30 | 53 | 0 | 0 | 0 | 83 |
| March | 37 | 24 | 2 | 0 | 0 | 63 |
| April | 27 | 30 | 0 | 0 | 0 | 57 |
| May | 16 | 26 | 0 | 0 | 0 | 42 |
| June | 41 | 10 | 1 | 0 | 0 | 52 |
| July | 64 | 70 | 1 | 0 | 0 | 135 |
| August | 41 | 25 | 0 | 0 | 0 | 66 |

TOTAL (Number)

| 1996-1997 | 19805 | 6805 | 248 | 741 | 251 | 27850 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1997-1998 | 27937 | 7412 | 287 | 700 | 102 | 36438 |
| 1998-1999 | 29227 | 8861 | 267 | 1092 | 257 | 39704 |
| 1998 |  |  |  |  |  |  |
| August | 2401 | 666 | 49 | 48 | 99 | 3263 |
| September | 2738 | 502 | 16 | 62 | 7 | 3325 |
| October | 2331 | 693 | 14 | 31 | 10 | 3079 |
| November | 2342 | 740 | 29 | 327 | 1 | 3439 |
| December | 2200 | 942 | 13 | 100 | 46 | 3301 |
| 1999 |  |  |  |  |  |  |
| January | 1809 | 643 | 9 | 7 | 7 | 2475 |
| February | 2470 | 1082 | 34 | 196 | 2 | 3784 |
| March | 2792 | 736 | 24 | 57 | 28 | 3637 |
| April | 2253 | 1000 | 57 | 79 | 27 | 3416 |
| May | 2780 | 778 | 2 | 35 | 15 | 3610 |
| June | 2724 | 541 | 9 | 33 | 5 | 3312 |
| July | 2769 | 930 | 7 | 134 | 53 | 3893 |
| August | 3111 | 1574 | 14 | 69 | 2 | 4770 |

(a) See Glossary for definition.

| Period | New houses | New other residential building | Alterations <br> and additions <br> creating <br> dwellings | Alterations and additions not creating dwellings | Conversion(a) | Total residential building | Non-residential building(a) | Total building |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| PRIVATE SECTOR (\$ million) |  |  |  |  |  |  |  |  |
| 1996-1997 | 2149.1 | 644.3 | 12.6 | 597.1 | 84.2 | 3487.2 | 1879.7 | 5366.9 |
| 1997-1998 | 3084.3 | 727.0 | 22.0 | 708.6 | 63.2 | 4605.0 | 2476.9 | 7081.9 |
| 1998-1999 | 3460.8 | 1021.8 | 31.4 | 775.1 | 108.9 | 5398.1 | 2262.5 | 7660.6 |
| 1998 |  |  |  |  |  |  |  |  |
| August | 271.6 | 84.0 | 10.2 | 57.5 | 10.8 | 434.1 | 340.5 | 774.5 |
| September | 321.7 | 51.1 | 1.2 | 72.7 | 4.5 | 451.1 | 230.6 | 681.7 |
| October | 272.0 | 96.0 | 1.5 | 77.4 | 1.9 | 448.9 | 242.2 | 691.1 |
| November | 272.6 | 89.8 | 1.1 | 61.7 | 21.8 | 447.0 | 204.2 | 651.2 |
| December | 250.5 | 110.6 | 0.9 | 54.7 | 12.3 | 429.1 | 136.2 | 565.2 |
| 1999 |  |  |  |  |  |  |  |  |
| January | 207.0 | 67.0 | 0.6 | 45.9 | 0.5 | 321.0 | 111.6 | 432.6 |
| February | 291.6 | 140.2 | 2.8 | 60.6 | 20.3 | 515.6 | 129.8 | 645.4 |
| March | 337.0 | 88.2 | 3.7 | 75.3 | 9.9 | 514.1 | 188.4 | 702.5 |
| April | 271.7 | 94.0 | 8.2 | 63.0 | 12.1 | 449.0 | 146.3 | 595.3 |
| May | 342.7 | 93.5 | 0.1 | 69.5 | 2.2 | 508.0 | 202.3 | 710.4 |
| June | 343.9 | 64.6 | 0.5 | 73.9 | 5.1 | 488.1 | 156.3 | 644.4 |
| July | 345.0 | 99.8 | 0.5 | 70.1 | 28.6 | 544.0 | 211.9 | 756.0 |
| August | 382.8 | 204.5 | 1.1 | 87.5 | 8.2 | 684.1 | 204.5 | 888.6 |


| 1996-1997 | 22.8 | 23.8 | 1.0 | 32.7 | 0.9 | 81.2 | 960.1 | 1041.3 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1997-1998 | 48.6 | 40.0 | 0.8 | 63.8 | 0.1 | 153.3 | 587.7 | 740.9 |
| 1998-1999 | 44.8 | 22.4 | 0.3 | 35.4 | 0.1 | 103.0 | 863.2 | 966.2 |
| 1998 |  |  |  |  |  |  |  |  |
| August | 3.8 | 1.5 | 0.0 | 0.2 | 0.0 | 5.5 | 26.0 | 31.5 |
| September | 3.4 | 0.0 | 0.0 | 2.2 | 0.0 | 5.6 | 71.6 | 77.2 |
| October | 2.9 | 4.3 | 0.0 | 4.2 | 0.0 | 11.4 | 249.0 | 260.4 |
| November | 4.6 | 1.9 | 0.0 | 5.9 | 0.0 | 12.4 | 63.6 | 76.1 |
| December | 5.7 | 0.6 | 0.0 | 2.1 | 0.1 | 8.5 | 41.2 | 49.7 |
| 1999 |  |  |  |  |  |  |  |  |
| January | 7.4 | 3.5 | 0.0 | 5.4 | 0.0 | 16.2 | 72.9 | 89.2 |
| February | 2.1 | 3.4 | 0.0 | 3.1 | 0.0 | 8.7 | 125.9 | 134.6 |
| March | 4.0 | 1.5 | 0.2 | 1.4 | 0.0 | 7.2 | 86.6 | 93.8 |
| April | 2.1 | 1.7 | 0.0 | 2.4 | 0.0 | 6.1 | 37.5 | 43.7 |
| May | 1.4 | 1.7 | 0.0 | 2.6 | 0.0 | 5.7 | 39.3 | 45.0 |
| June | 4.0 | 0.6 | 0.2 | 3.6 | 0.0 | 8.5 | 26.9 | 35.4 |
| July | 5.0 | 4.2 | 0.1 | 5.9 | 0.0 | 15.2 | 36.3 | 51.5 |
| August | 4.1 | 2.4 | 0.0 | 5.1 | 0.0 | 11.5 | 78.4 | 89.9 |


| TOTAL (\$ million) |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1996-1997 | 2171.9 | 668.1 | 13.5 | 629.8 | 85.1 | 3568.4 | 2839.8 | 6408.2 |
| 1997-1998 | 3132.9 | 766.9 | 22.8 | 772.4 | 63.2 | 4758.3 | 3064.5 | 7822.8 |
| 1998-1999 | 3505.7 | 1044.2 | 31.8 | 810.4 | 109.0 | 5501.1 | 3125.7 | 8626.8 |
| 1998 |  |  |  |  |  |  |  |  |
| August | 275.4 | 85.5 | 10.2 | 57.6 | 10.8 | 439.6 | 366.4 | 806.0 |
| September | 325.1 | 51.1 | 1.2 | 75.0 | 4.5 | 456.8 | 302.2 | 759.0 |
| October | 275.0 | 100.3 | 1.5 | 81.6 | 1.9 | 460.3 | 491.2 | 951.4 |
| November | 277.2 | 91.7 | 1.1 | 67.6 | 21.8 | 459.4 | 267.9 | 727.2 |
| December | 256.3 | 111.1 | 0.9 | 56.9 | 12.4 | 437.6 | 177.4 | 614.9 |
| 1999 |  |  |  |  |  |  |  |  |
| January | 214.4 | 70.5 | 0.6 | 51.3 | 0.5 | 337.2 | 184.6 | 521.8 |
| February | 293.7 | 143.7 | 2.8 | 63.8 | 20.3 | 524.3 | 255.7 | 780.0 |
| March | 341.0 | 89.7 | 3.9 | 76.7 | 9.9 | 521.3 | 275.0 | 796.3 |
| April | 273.8 | 95.7 | 8.2 | 65.4 | 12.1 | 455.1 | 183.9 | 639.0 |
| May | 344.1 | 95.2 | 0.1 | 72.1 | 2.2 | 513.7 | 241.6 | 755.4 |
| June | 348.0 | 65.2 | 0.7 | 77.6 | 5.1 | 496.6 | 183.2 | 679.8 |
| July | 350.0 | 104.0 | 0.6 | 76.0 | 28.6 | 559.2 | 248.2 | 807.4 |
| August | 386.9 | 206.9 | 1.1 | 92.6 | 8.2 | 695.6 | 282.8 | 978.5 |

(a) See Glossary for definition.

DWELLING UNITS APPROVED IN NEW RESIDENTIAL BUILDINGS(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 residential building |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Period |  | One storey | Two or more storeys | Total | One or two storeys | Three storeys | Four or more storeys | Total |  |  |
| NUMBER OF DWELLING UNITS |  |  |  |  |  |  |  |  |  |  |
| 1996-1997 | 19805 | 2980 | 1500 | 4480 | 204 | 298 | 1823 | 2325 | 6805 | 26610 |
| 1997-1998 | 27937 | 2881 | 2153 | 5034 | 425 | 481 | 1472 | 2378 | 7412 | 35349 |
| 1998-1999 | 29227 | 2484 | 2415 | 4899 | 679 | 454 | 2829 | 3962 | 8861 | 38088 |
| 1998 |  |  |  |  |  |  |  |  |  |  |
| June | 2681 | 185 | 132 | 317 | 100 | 12 | 79 | 191 | 508 | 3189 |
| July | 2387 | 287 | 146 | 433 | 105 | 0 | 0 | 105 | 538 | 2925 |
| August | 2401 | 202 | 105 | 307 | 0 | 34 | 325 | 359 | 666 | 3067 |
| September | 2738 | 191 | 241 | 432 | 3 | 35 | 32 | 70 | 502 | 3240 |
| October | 2331 | 217 | 139 | 356 | 22 | 16 | 299 | 337 | 693 | 3024 |
| November | 2342 | 180 | 200 | 380 | 69 | 24 | 267 | 360 | 740 | 3082 |
| December | 2200 | 210 | 230 | 440 | 11 | 114 | 377 | 502 | 942 | 3142 |
| 1999 |  |  |  |  |  |  |  |  |  |  |
| January | 1809 | 91 | 173 | 264 | 102 | 20 | 257 | 379 | 643 | 2452 |
| February | 2470 | 239 | 175 | 414 | 116 | 78 | 474 | 668 | 1082 | 3552 |
| March | 2792 | 137 | 246 | 383 | 80 | 32 | 241 | 353 | 736 | 3528 |
| April | 2253 | 382 | 323 | 705 | 97 | 17 | 181 | 295 | 1000 | 3253 |
| May | 2780 | 171 | 236 | 407 | 19 | 63 | 289 | 371 | 778 | 3558 |
| June | 2724 | 177 | 201 | 378 | 55 | 21 | 87 | 163 | 541 | 3265 |
| July | 2769 | 269 | 217 | 486 | 82 | 43 | 319 | 444 | 930 | 3699 |
| August | 3111 | 223 | 297 | 520 | 26 | 0 | 1028 | 1054 | 1574 | 4685 |


|  | New houses | Semi-detached, row or terrace houses, townhouses, etc. of. $\qquad$ |  |  | Flats units or apartments in a building of..................... |  |  |  | Total | Total new residential building |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Period |  | One storey | Two or more storeys | Total | One or two storeys | Three <br> storeys | Four or more storeys | Total |  |  |
| NUMBER OF DWELLING UNITS |  |  |  |  |  |  |  |  |  |  |
| 1996-1997 | 19805 | 2980 | 1500 | 4480 | 204 | 298 | 1823 | 2325 | 6805 | 26610 |
| 1997-1998 | 27937 | 2881 | 2153 | 5034 | 425 | 481 | 1472 | 2378 | 7412 | 35349 |
| 1998-1999 | 29227 | 2484 | 2415 | 4899 | 679 | 454 | 2829 | 3962 | 8861 | 38088 |
| 1998 |  |  |  |  |  |  |  |  |  |  |
| June | 2681 | 185 | 132 | 317 | 100 | 12 | 79 | 191 | 508 | 3189 |
| July | 2387 | 287 | 146 | 433 | 105 | 0 | 0 | 105 | 538 | 2925 |
| August | 2401 | 202 | 105 | 307 | 0 | 34 | 325 | 359 | 666 | 3067 |
| September | 2738 | 191 | 241 | 432 | 3 | 35 | 32 | 70 | 502 | 3240 |
| October | 2331 | 217 | 139 | 356 | 22 | 16 | 299 | 337 | 693 | 3024 |
| November | 2342 | 180 | 200 | 380 | 69 | 24 | 267 | 360 | 740 | 3082 |
| December | 2200 | 210 | 230 | 440 | 11 | 114 | 377 | 502 | 942 | 3142 |
| 1999 |  |  |  |  |  |  |  |  |  |  |
| January | 1809 | 91 | 173 | 264 | 102 | 20 | 257 | 379 | 643 | 2452 |
| February | 2470 | 239 | 175 | 414 | 116 | 78 | 474 | 668 | 1082 | 3552 |
| March | 2792 | 137 | 246 | 383 | 80 | 32 | 241 | 353 | 736 | 3528 |
| April | 2253 | 382 | 323 | 705 | 97 | 17 | 181 | 295 | 1000 | 3253 |
| May | 2780 | 171 | 236 | 407 | 19 | 63 | 289 | 371 | 778 | 3558 |
| June | 2724 | 177 | 201 | 378 | 55 | 21 | 87 | 163 | 541 | 3265 |
| July | 2769 | 269 | 217 | 486 | 82 | 43 | 319 | 444 | 930 | 3699 |
| August | 3111 | 223 | 297 | 520 | 26 | 0 | 1028 | 1054 | 1574 | 4685 |


| VALUE (\$ million) |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1996-1997 | 2171.8 | 200.3 | 140.3 | 340.7 | 18.2 | 38.0 | 271.3 | 327.3 | 668.3 | 2840.1 |
| 1997-1998 | 3132.8 | 211.9 | 211.4 | 423.2 | 36.0 | 53.4 | 254.3 | 343.5 | 766.9 | 3899.8 |
| 1998-1999 | 3505.8 | 194.3 | 261.4 | 455.2 | 60.2 | 64.3 | 464.2 | 588.8 | 1044.2 | 4549.9 |
| 1998 |  |  |  |  |  |  |  |  |  |  |
| June | 311.4 | 15.6 | 13.4 | 29.0 | 7.8 | 1.3 | 23.6 | 32.6 | 61.6 | 373.1 |
| July | 281.8 | 20.4 | 17.4 | 37.8 | 6.7 | 0.0 | 0.0 | 6.7 | 44.5 | 326.3 |
| August | 275.4 | 17.7 | 10.3 | 27.9 | 0.0 | 3.3 | 54.3 | 57.6 | 85.5 | 360.9 |
| September | 325.1 | 14.4 | 25.2 | 39.6 | 0.2 | 5.2 | 6.0 | 11.5 | 51.1 | 376.1 |
| October | 275.0 | 16.7 | 14.7 | 31.3 | 1.4 | 3.1 | 64.5 | 69.0 | 100.3 | 375.3 |
| November | 277.2 | 14.9 | 20.7 | 35.5 | 6.5 | 2.6 | 47.0 | 56.1 | 91.7 | 368.8 |
| December | 256.3 | 17.2 | 24.2 | 41.4 | 1.8 | 16.5 | 51.4 | 69.7 | 111.1 | 367.4 |
| 1999 |  |  |  |  |  |  |  |  |  |  |
| January | 214.4 | 8.1 | 18.2 | 26.2 | 6.6 | 2.2 | 35.5 | 44.2 | 70.5 | 284.9 |
| February | 293.7 | 18.4 | 20.1 | 38.5 | 8.0 | 14.6 | 82.6 | 105.2 | 143.7 | 437.4 |
| March | 341.0 | 11.0 | 27.5 | 38.5 | 5.5 | 3.5 | 42.2 | 51.2 | 89.7 | 430.8 |
| April | 273.8 | 28.1 | 31.4 | 59.5 | 8.9 | 1.8 | 25.4 | 36.2 | 95.7 | 369.5 |
| May | 344.1 | 14.0 | 28.5 | 42.4 | 3.2 | 8.9 | 40.7 | 52.8 | 95.2 | 439.3 |
| June | 348.0 | 13.4 | 23.2 | 36.6 | 11.4 | 2.6 | 14.6 | 28.6 | 65.2 | 413.2 |
| July | 350.0 | 22.6 | 24.9 | 47.5 | 6.8 | 6.5 | 43.1 | 56.5 | 104.0 | 454.0 |
| August | 386.9 | 18.9 | 32.2 | 51.1 | 3.0 | 0.0 | 152.7 | 155.8 | 206.9 | 593.7 |

(a) See Glossary for definition.

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


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

buildings(b)

Total residential building

Nonresidential building

Total building

| 1996-1997 | 2186.6 | 695.9 | 2878.1 | 733.4 | 3612.0 | 2939.2 | 6542.8 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1997-1998 | 3132.9 | 766.9 | 3899.8 | 858.4 | 4758.3 | 3064.5 | 7822.8 |
| 1998-1999 | 3418.8 | 1016.5 | 4435.3 | 928.2 | 5363.5 | 3039.9 | 8403.4 |
| 1998 |  |  |  |  |  |  |  |
| March | 734.0 | 202.8 | 936.2 | 206.8 | 1143.0 | 601.6 | 1746.4 |
| June | 897.8 | 196.8 | 1095.1 | 238.7 | 1333.8 | 798.1 | 2132.4 |
| September | 876.6 | 178.4 | 1055.0 | 230.7 | 1285.7 | 850.2 | 2135.9 |
| December | 798.8 | 296.6 | 1095.4 | 242.8 | 1338.2 | 912.8 | 2251.0 |
| 1999 |  |  |  |  |  |  |  |
| March | 821.8 | 294.9 | 1116.7 | 222.4 | 1339.1 | 692.3 | 2031.4 |
| June | 921.6 | 246.6 | 1168.2 | 232.3 | 1400.5 | 584.6 | 1985.1 |

ORIGINAL (\% change from preceding quarter)

| 1998 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| March | -2.3 | 3.8 | -1.1 | 3.5 | -0.3 | -39.9 | -18.5 |
| June | 22.3 | -3.0 | 17.0 | 15.4 | 16.7 | 32.7 | 22.1 |
| September | -2.4 | -9.3 | -3.7 | -3.4 | -3.6 | 6.5 | 0.2 |
| December | -8.9 | 66.3 | 3.8 | 5.2 | 4.1 | 7.4 | 5.4 |
| 1999 |  |  |  |  |  |  |  |
| March | 2.9 | -0.6 | 1.9 | -8.4 | 0.1 | -24.2 | -9.8 |
| June | 12.1 | -16.4 | 4.6 | 4.5 | 4.6 | -15.6 | -2.3 |

[^0]|  | 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 |  |  |  |  |  |  |  |  |  |  |  |  |
| 1999 |  |  |  |  |  |  |  |  |  |  |  |  |
| June | 9 | 0.7 | 62 | 5.8 | 22 | 2.3 | 53 | 4.8 | 27 | 2.7 | 14 | 1.3 |
| July | 4 | 0.4 | 63 | 5.5 | 37 | 4.2 | 74 | 7.6 | 41 | 4.1 | 17 | 1.8 |
| August | 12 | 1.1 | 98 | 8.5 | 30 | 3.4 | 41 | 4.1 | 45 | 4.1 | 22 | 2.6 |
| Value-\$200,000-\$499,999 |  |  |  |  |  |  |  |  |  |  |  |  |
| 1999 |  |  |  |  |  |  |  |  |  |  |  |  |
| June | 2 | 0.6 | 13 | 3.7 | 21 | 6.4 | 8 | 2.4 | 14 | 4.3 | 5 | 1.5 |
| July | 8 | 2.1 | 20 | 5.6 | 16 | 4.9 | 17 | 5.1 | 15 | 4.1 | 14 | 4.4 |
| August | 7 | 1.8 | 23 | 6.9 | 23 | 7.1 | 16 | 4.6 | 18 | 4.9 | 11 | 3.6 |
| Value-\$500,000-\$999,999 |  |  |  |  |  |  |  |  |  |  |  |  |
| 1999 |  |  |  |  |  |  |  |  |  |  |  |  |
| June | 1 | 0.9 | 3 | 2.2 | 4 | 3.0 | 5 | 3.1 | 7 | 5.1 | 4 | 2.5 |
| July | 0 | 0.0 | 10 | 7.3 | 11 | 7.3 | 9 | 6.4 | 8 | 5.2 | 6 | 4.7 |
| August | 3 | 2.5 | 8 | 4.6 | 5 | 2.8 | 9 | 6.0 | 16 | 10.1 | 7 | 5.3 |
| Value-\$1,000,000-\$4,999,999 |  |  |  |  |  |  |  |  |  |  |  |  |
| 1999 |  |  |  |  |  |  |  |  |  |  |  |  |
| June | 0 | 0.0 | 11 | 22.8 | 2 | 2.3 | 2 | 3.5 | 11 | 14.8 | 4 | 9.7 |
| July | 1 | 1.0 | 4 | 5.9 | 4 | 9.0 | 11 | 18.1 | 6 | 9.9 | 13 | 29.2 |
| August | 3 | 3.3 | 3 | 4.9 | 4 | 5.1 | 7 | 13.0 | 13 | 25.1 | 7 | 12.0 |
| Value-\$5,000,000 and over |  |  |  |  |  |  |  |  |  |  |  |  |
| 1999 |  |  |  |  |  |  |  |  |  |  |  |  |
| June | 1 | 11.3 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 2 | 10.5 | 0 | 0.0 |
| July | 1 | 30.0 | 1 | 12.0 | 0 | 0.0 | 1 | 6.5 | 0 | 0.0 | 1 | 5.4 |
| August | 1 | 13.3 | 1 | 5.2 | 0 | 0.0 | 1 | 5.0 | 2 | 10.3 | 1 | 15.4 |
| Value-Total |  |  |  |  |  |  |  |  |  |  |  |  |
| 1996-1997 | 117 | 157.7 | 921 | 391.1 | 734 | 373.7 | 914 | 404.6 | 685 | 401.2 | 354 | 411.2 |
| 1997-1998 | 134 | 229.4 | 998 | 447.4 | 672 | 235.5 | 988 | 425.5 | 759 | 498.2 | 410 | 300.4 |
| 1998-1999 | 140 | 156.5 | 1295 | 639.8 | 773 | 264.4 | 1056 | 389.4 | 793 | 492.4 | 451 | 398.6 |
| 1999 |  |  |  |  |  |  |  |  |  |  |  |  |
| June | 13 | 13.5 | 89 | 34.5 | 49 | 14.0 | 68 | 13.8 | 61 | 37.3 | 27 | 15.0 |
| July | 14 | 33.5 | 98 | 36.3 | 68 | 25.4 | 112 | 43.6 | 70 | 23.3 | 51 | 45.5 |
| August | 26 | 22.1 | 133 | 29.9 | 62 | 18.4 | 74 | 32.6 | 94 | 54.5 | 48 | 39.0 |


|  | Religious.......... |  | Health.............. |  | Entertainment and recreational. |  | Miscellaneous..... |  | Total nonresidential building....... |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Period | no. | \$m | no. | \$m | no. | \$m | no. | \$m | no. | \$m |
|  |  |  |  | Valu | 0,000 | 99,999 |  |  |  |  |
| 1999 |  |  |  |  |  |  |  |  |  |  |
| June | 1 | 0.1 | 5 | 0.5 | 15 | 1.5 | 24 | 2.2 | 232 | 21.9 |
| July | 1 | 0.2 | 10 | 1.3 | 12 | 1.1 | 18 | 1.6 | 277 | 27.8 |
| August | 1 | 0.1 | 11 | 1.1 | 19 | 2.0 | 19 | 2.0 | 298 | 29.0 |
| Value-\$200,000-\$499,999 |  |  |  |  |  |  |  |  |  |  |
| 1999 |  |  |  |  |  |  |  |  |  |  |
| June | 1 | 0.3 | 3 | 1.1 | 5 | 1.7 | 14 | 4.5 | 86 | 26.4 |
| July | 4 | 1.4 | 10 | 2.7 | 7 | 1.8 | 5 | 1.6 | 116 | 33.6 |
| August | 2 | 0.6 | 6 | 1.7 | 6 | 1.5 | 4 | 1.3 | 116 | 34.0 |
| Value-\$500,000-\$999,999 |  |  |  |  |  |  |  |  |  |  |
| 1999 |  |  |  |  |  |  |  |  |  |  |
| June | 0 | 0.0 | 2 | 1.2 | 2 | 1.2 | 2 | 1.4 | 30 | 20.6 |
| July | 3 | 1.8 | 4 | 3.1 | 0 | 0.0 | 2 | 1.4 | 53 | 37.0 |
| August | 2 | 1.1 | 3 | 2.1 | 4 | 2.6 | 0 | 0.0 | 57 | 37.0 |
| Value-\$1,000,000-\$4,999,999 |  |  |  |  |  |  |  |  |  |  |
| 1999 |  |  |  |  |  |  |  |  |  |  |
| June | 0 | 0.0 | 2 | 3.9 | 1 | 1.1 | 1 | 1.4 | 34 | 59.4 |
| July | 0 | 0.0 | 3 | 4.4 | 2 | 3.4 | 1 | 1.4 | 45 | 82.3 |
| August | 0 | 0.0 | 3 | 8.0 | 1 | 4.5 | 2 | 2.7 | 43 | 78.4 |
| Value-\$5,000,000 and over |  |  |  |  |  |  |  |  |  |  |
| 1999 |  |  |  |  |  |  |  |  |  |  |
| June | 0 | 0.0 | 1 | 19.2 | 1 | 14.0 | 0 | 0.0 | 5 | 55.0 |
| July | 0 | 0.0 | 2 | 13.6 | 0 | 0.0 | 0 | 0.0 | 6 | 67.5 |
| August | 0 | 0.0 | 3 | 50.2 | 0 | 0.0 | 1 | 5.0 | 10 | 104.4 |
| Value-Total |  |  |  |  |  |  |  |  |  |  |
| 1996-1997 | 57 | 15.3 | 217 | 257.8 | 219 | 90.1 | 357 | 336.6 | 4575 | 2839.7 |
| 1997-1998 | 61 | 16.9 | 200 | 264.6 | 238 | 478.4 | 315 | 168.3 | 4775 | 3064.5 |
| 1998-1999 | 65 | 20.4 | 251 | 232.1 | 280 | 412.2 | 341 | 119.7 | 5445 | 3125.8 |
| 1999 |  |  |  |  |  |  |  |  |  |  |
| June | 2 | 0.4 | 13 | 25.7 | 24 | 19.5 | 41 | 9.5 | 387 | 183.2 |
| July | 8 | 3.3 | 29 | 25.0 | 21 | 6.3 | 26 | 6.0 | 497 | 248.2 |
| August | 5 | 1.7 | 26 | 63.0 | 30 | 10.6 | 26 | 11.0 | 524 | 282.8 |


|  | Hotels, motels and other |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Period | short term accommodation | Shops | Factories | Offices | Other business premises | Educational | Religio | Health | Entertainment and recreational | Miscellaneous | Total nonresidential building |


| 1996-1997 | 156.0 | 372.9 | 352.5 | 277.7 | 336.3 | 72.7 | 15.4 | 127.6 | 47.1 | 121.5 | 1879.7 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1997-1998 | 227.7 | 440.9 | 232.6 | 381.1 | 418.8 | 117.7 | 17.0 | 112.9 | 435.0 | 93.2 | 2476.9 |
| 1998-1999 | 150.3 | 609.6 | 258.3 | 296.5 | 434.5 | 118.0 | 19.7 | 122.7 | 204.1 | 48.9 | 2262.5 |
| 1998 |  |  |  |  |  |  |  |  |  |  |  |
| August | 6.3 | 201.2 | 18.7 | 38.2 | 37.1 | 18.9 | 0.6 | 3.1 | 14.2 | 2.3 | 340.5 |
| September | 11.7 | 33.7 | 36.9 | 27.0 | 78.4 | 14.3 | 4.2 | 13.5 | 7.1 | 4.0 | 230.6 |
| October | 77.5 | 29.1 | 27.9 | 26.2 | 32.2 | 7.7 | 1.1 | 29.0 | 4.6 | 7.0 | 242.2 |
| November | 1.8 | 76.1 | 19.4 | 33.1 | 52.9 | 6.8 | 0.9 | 8.4 | 2.9 | 1.9 | 204.2 |
| December | 4.0 | 22.7 | 18.8 | 25.7 | 17.2 | 9.7 | 1.2 | 14.9 | 14.1 | 7.8 | 136.2 |
| 1999 |  |  |  |  |  |  |  |  |  |  |  |
| January | 0.4 | 22.5 | 22.7 | 14.9 | 31.9 | 8.7 | 1.6 | 4.0 | 3.7 | 1.2 | 111.6 |
| February | 5.5 | 19.1 | 20.6 | 28.2 | 17.4 | 5.9 | 2.8 | 4.6 | 18.2 | 7.4 | 129.8 |
| March | 10.1 | 46.0 | 18.8 | 27.4 | 27.7 | 4.1 | 1.4 | 3.6 | 47.2 | 2.0 | 188.4 |
| April | 8.9 | 16.3 | 14.5 | 17.7 | 33.3 | 14.3 | 1.6 | 7.5 | 29.2 | 3.1 | 146.3 |
| May | 5.6 | 61.8 | 30.3 | 25.3 | 35.6 | 5.4 | 1.2 | 8.9 | 22.1 | 6.2 | 202.3 |
| June | 13.5 | 33.8 | 13.0 | 10.1 | 37.2 | 6.1 | 0.4 | 21.4 | 16.8 | 4.1 | 156.3 |
| July | 33.5 | 34.1 | 25.3 | 37.7 | 22.8 | 24.5 | 3.3 | 22.5 | 4.9 | 3.5 | 211.9 |
| August | 22.0 | 29.7 | 18.4 | 26.0 | 53.5 | 28.9 | 1.7 | 6.4 | 8.5 | 9.2 | 204.5 |

PUBLIC SECTOR (\$ million)

| 1996-1997 | 1.7 | 18.3 | 21.3 | 126.9 | 64.7 | 338.6 | 0.0 | 130.2 | 43.2 | 215.1 | 960.1 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1997-1998 | 1.5 | 6.4 | 3.0 | 44.4 | 79.4 | 182.7 | 0.0 | 151.8 | 43.3 | 75.1 | 587.7 |
| 1998-1999 | 6.1 | 30.2 | 6.3 | 93.0 | 58.1 | 280.6 | 0.8 | 109.3 | 207.9 | 70.9 | 863.2 |
| 1998 |  |  |  |  |  |  |  |  |  |  |  |
| August | 0.0 | 0.0 | 0.0 | 4.3 | 6.7 | 1.7 | 0.0 | 10.8 | 1.3 | 1.2 | 26.0 |
| September | 0.0 | 0.6 | 0.1 | 8.6 | 2.2 | 39.0 | 0.0 | 13.2 | 5.3 | 2.5 | 71.6 |
| October | 0.0 | 23.6 | 0.2 | 25.1 | 26.0 | 80.2 | 0.0 | 1.0 | 75.6 | 17.2 | 249.0 |
| November | 0.3 | 0.3 | 0.0 | 5.0 | 1.6 | 20.2 | 0.0 | 26.1 | 3.5 | 6.6 | 63.6 |
| December | 0.1 | 0.3 | 2.2 | 5.7 | 4.5 | 18.5 | 0.0 | 2.4 | 1.5 | 6.1 | 41.2 |
| 1999 |  |  |  |  |  |  |  |  |  |  |  |
| January | 3.5 | 0.6 | 0.0 | 0.9 | 0.3 | 15.4 | 0.0 | 1.1 | 49.3 | 1.9 | 72.9 |
| February | 1.1 | 1.2 | 0.0 | 20.8 | 13.6 | 53.1 | 0.0 | 22.8 | 4.6 | 8.6 | 125.9 |
| March | 0.1 | 0.1 | 0.1 | 2.7 | 0.7 | 4.1 | 0.0 | 11.2 | 56.0 | 11.6 | 86.6 |
| April | 0.2 | 0.6 | 0.0 | 4.9 | 1.7 | 17.9 | 0.8 | 3.0 | 3.4 | 5.1 | 37.5 |
| May | 0.6 | 0.1 | 0.0 | 8.6 | 0.2 | 12.1 | 0.0 | 11.8 | 3.0 | 2.9 | 39.3 |
| June | 0.0 | 0.7 | 1.1 | 3.7 | 0.1 | 8.9 | 0.0 | 4.4 | 2.6 | 5.5 | 26.9 |
| July | 0.0 | 2.3 | 0.1 | 5.9 | 0.6 | 21.0 | 0.0 | 2.5 | 1.4 | 2.5 | 36.3 |
| August | 0.1 | 0.2 | 0.0 | 6.6 | 1.0 | 10.1 | 0.0 | 56.6 | 2.1 | 1.7 | 78.4 |

TOTAL (\$ million)

| 1996-1997 | 157.7 | 391.1 | 373.8 | 404.7 | 401.1 | 411.3 | 15.4 | 257.8 | 90.2 | 336.6 | 2839.8 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1997-1998 | 229.3 | 447.4 | 235.6 | 425.5 | 498.2 | 300.4 | 17.0 | 264.6 | 478.3 | 168.3 | 3064.5 |
| 1998-1999 | 156.4 | 639.8 | 264.6 | 389.4 | 492.6 | 398.6 | 20.5 | 232.0 | 412.0 | 119.8 | 3125.7 |
| 1998 |  |  |  |  |  |  |  |  |  |  |  |
| August | 6.3 | 201.2 | 18.7 | 42.5 | 43.7 | 20.6 | 0.6 | 13.9 | 15.5 | 3.4 | 366.4 |
| September | 11.7 | 34.3 | 37.0 | 35.6 | 80.5 | 53.3 | 4.2 | 26.7 | 12.4 | 6.4 | 302.2 |
| October | 77.5 | 52.7 | 28.1 | 51.3 | 58.2 | 87.9 | 1.1 | 30.0 | 80.2 | 24.2 | 491.2 |
| November | 2.1 | 76.4 | 19.4 | 38.1 | 54.5 | 27.0 | 0.9 | 34.6 | 6.5 | 8.5 | 267.9 |
| December | 4.0 | 23.0 | 21.0 | 31.4 | 21.7 | 28.1 | 1.2 | 17.3 | 15.7 | 13.9 | 177.4 |
| 1999 |  |  |  |  |  |  |  |  |  |  |  |
| January | 3.8 | 23.1 | 22.7 | 15.8 | 32.2 | 24.0 | 1.6 | 5.1 | 53.1 | 3.1 | 184.6 |
| February | 6.7 | 20.3 | 20.6 | 49.0 | 31.0 | 59.0 | 2.8 | 27.4 | 22.8 | 16.0 | 255.7 |
| March | 10.2 | 46.1 | 18.9 | 30.1 | 28.5 | 8.3 | 1.4 | 14.8 | 103.3 | 13.5 | 275.0 |
| April | 9.1 | 16.9 | 14.5 | 22.5 | 35.0 | 32.1 | 2.4 | 10.5 | 32.6 | 8.2 | 183.9 |
| May | 6.2 | 61.9 | 30.3 | 33.9 | 35.8 | 17.6 | 1.2 | 20.7 | 25.0 | 9.1 | 241.6 |
| June | 13.5 | 34.5 | 14.0 | 13.8 | 37.3 | 15.0 | 0.4 | 25.7 | 19.5 | 9.5 | 183.2 |
| July | 33.5 | 36.3 | 25.4 | 43.6 | 23.3 | 45.5 | 3.3 | 25.0 | 6.3 | 6.0 | 248.2 |
| August | 22.1 | 29.9 | 18.4 | 32.6 | 54.5 | 39.0 | 1.7 | 63.0 | 10.6 | 11.0 | 282.8 |

$\qquad$


| 1997-1998 | 20045 | 6445 | 27490 | 2329489 | 697059 | 651111 | 3677659 | 2168189 | 5845847 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1998-1999 | 20515 | 8100 | 30165 | 2563825 | 986485 | 771135 | 4321445 | 1918597 | 6240042 |
| 1998 |  |  |  |  |  |  |  |  |  |
| August | 1750 | 626 | 2568 | 207867 | 82454 | 69440 | 359761 | 314245 | 674006 |
| September | 1882 | 453 | 2412 | 235688 | 46845 | 64524 | 347056 | 192729 | 539785 |
| October | 1684 | 603 | 2338 | 206690 | 93818 | 65494 | 366001 | 216460 | 582461 |
| November | 1589 | 693 | 2633 | 198182 | 88782 | 71961 | 358925 | 179527 | 538452 |
| December | 1620 | 904 | 2667 | 194583 | 108069 | 58353 | 361006 | 107083 | 468089 |
| 1999 |  |  |  |  |  |  |  |  |  |
| January | 1139 | 569 | 1730 | 144692 | 65657 | 36671 | 247021 | 87929 | 334950 |
| February | 1778 | 1007 | 3014 | 215593 | 138366 | 71764 | 425723 | 109293 | 535017 |
| March | 1884 | 670 | 2655 | 241192 | 84926 | 74304 | 400423 | 159687 | 560110 |
| April | 1565 | 882 | 2607 | 196464 | 85403 | 70215 | 352081 | 126749 | 478831 |
| May | 1926 | 716 | 2690 | 247556 | 89521 | 60416 | 397493 | 174422 | 571915 |
| June | 1941 | 508 | 2491 | 258192 | 62630 | 67111 | 387932 | 108417 | 496349 |
| July | 1916 | 831 | 2940 | 254073 | 97933 | 87281 | 439287 | 183611 | 622898 |
| August | 2253 | 1515 | 3846 | 292224 | 201742 | 82431 | 576397 | 159246 | 735643 |

PUBLIC SECTOR

| 1997-1998 | 374 | 349 | 752 | 31539 | 24497 | 50116 | 106152 | 424780 | 530933 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1998-1999 | 415 | 246 | 666 | 34265 | 15344 | 29140 | 78748 | 723688 | 802437 |
| 1998 |  |  |  |  |  |  |  |  |  |
| August | 35 | 16 | 51 | 2951 | 1250 | 62 | 4262 | 20951 | 25213 |
| September | 33 | 0 | 33 | 2336 | 0 | 2197 | 4533 | 53378 | 57911 |
| October | 19 | 55 | 74 | 1491 | 3548 | 4130 | 9169 | 240740 | 249909 |
| November | 25 | 32 | 57 | 1896 | 1809 | 4193 | 7897 | 56518 | 64415 |
| December | 49 | 5 | 56 | 5153 | 550 | 2194 | 7897 | 26586 | 34483 |
| 1999 |  |  |  |  |  |  |  |  |  |
| January | 95 | 30 | 125 | 7137 | 1652 | 4901 | 13690 | 65903 | 79593 |
| February | 23 | 28 | 51 | 1492 | 1591 | 1920 | 5004 | 97422 | 102426 |
| March | 37 | 0 | 39 | 4027 | 0 | 984 | 5011 | 67134 | 72145 |
| April | 22 | 30 | 52 | 1687 | 1705 | 2120 | 5512 | 30674 | 36187 |
| May | 11 | 26 | 37 | 715 | 1700 | 2562 | 4977 | 27558 | 32535 |
| June | 35 | 10 | 46 | 3314 | 649 | 2049 | 6012 | 16706 | 22718 |
| July | 54 | 34 | 89 | 4313 | 1979 | 4941 | 11233 | 25034 | 36267 |
| August | 22 | 17 | 39 | 2414 | 1921 | 3709 | 8044 | 66991 | 75035 |

TOTAL

| 1997-1998 | 20419 | 6794 | 28242 | 2361028 | 721556 | 701227 | 3783811 | 2592969 | 6376780 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | :--- |
| 1998-1999 | 20930 | 8346 | 30831 |  |  |  |  |  |  |

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

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

| VICTORIA | 3111 | 1574 | 4770 | 386853 | 206867 | 101915 | 695636 | 282833 | 978469 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Melbourne (SD) | 2275 | 1532 | 3885 | 294638 | 203663 | 86141 | 584441 | 226237 | 810677 |
| Inner Melbourne (SSD) | 31 | 855 | 956 | 4928 | 119174 | 23405 | 147508 | 53528 | 201036 |
| Melbourne (C)-Inner | 0 | 133 | 171 | 0 | 12000 | 5320 | 17320 | 20246 | 37566 |
| Melbourne (C)-S'bank-D'land | 0 | 246 | 246 | 0 | 48600 |  | 48600 | 575 | 49175 |
| Melbourne (C)-Remainder | 5 | 236 | 267 | 670 | 23119 | 5051 | 28841 | 8646 | 37487 |
| Port Phillip (C)-St Kilda | 2 | 17 | 19 | 300 | 1750 | 1541 | 3591 | 180 | 3771 |
| Port Phillip (C)-West | 12 | 196 | 213 | 2088 | 30000 | 3429 | 35517 | 1050 | 36567 |
| Stonnington (C)-Prahran | 4 | 5 | 10 | 710 | 1260 | 2580 | 4550 | 5785 | 10335 |
| Yarra (C)-North | 4 | 22 | 26 | 800 | 2445 | 1298 | 4543 | 15761 | 20304 |
| Yarra (C)-Richmond | 4 | 0 | 4 | 360 |  | 4186 | 4546 | 1285 | 5831 |
| Western Melbourne (SSD) | 278 | 185 | 464 | 36735 | 15206 | 6552 | 58492 | 44313 | 102806 |
| Brimbank (C)-Keilor | 125 | 34 | 159 | 17519 | 2750 | 372 | 20641 | 1200 | 21841 |
| Brimbank (C)-Sunshine | 44 | 12 | 56 | 5034 | 848 | 432 | 6314 | 37059 | 43374 |
| Hobsons Bay (C)-Altona | 38 | 2 | 40 | 4281 | 115 | 712 | 5108 | 1141 | 6249 |
| Hobsons Bay (C)-Williamstown | 30 | 3 | 33 | 4428 | 358 | 976 | 5762 | 180 | 5942 |
| Maribyrnong (C) | 13 | 94 | 108 | 1681 | 8484 | 1219 | 11384 | 1634 | 13019 |
| Moonee Valley (C)-Essendon | 13 | 35 | 48 | 1954 | 2214 | 2142 | 6310 | 2114 | 8424 |
| Mooney Valley (C)-West | 15 | 5 | 20 | 1837 | 437 | 699 | 2972 | 984 | 3956 |
| Melton Wyndham (SSD) | 276 | 8 | 284 | 31612 | 1032 | 943 | 33588 | 3201 | 36788 |
| Melton (S)-East | 134 | 0 | 134 | 15280 | 0 | 58 | 15338 | 0 | 15338 |
| Melton (S) Balance | 26 | 0 | 26 | 2629 | 0 | 440 | 3069 | 510 | 3579 |
| Wyndham (C)-North West | 12 | 0 | 12 | 1442 | 0 | 36 | 1478 | 0 | 1478 |
| Wyndham (C)-Werribee | 62 | 3 | 65 | 6901 | 180 | 362 | 7443 | 976 | 8419 |
| Wyndham (C)-Balance | 42 | 5 | 47 | 5360 | 852 | 48 | 6260 | 1715 | 7975 |
| Moreland City (SSD) | 31 | 15 | 46 | 3662 | 1298 | 3196 | 8156 | 5685 | 13841 |
| Moreland (C)-Brunswick | 7 | 5 | 12 | 742 | 590 | 1010 | 2342 | 615 | 2957 |
| Moreland (C)-Coburg | 6 | 0 | 6 | 751 | 0 | 1642 | 2393 | 5000 | 7393 |
| Moreland (C)-North | 18 | 10 | 28 | 2169 | 708 | 545 | 3422 | 70 | 3492 |
| Northern Middle Melbourne (SSD) | 55 | 20 | 75 | 9615 | 1290 | 4010 | 14915 | 5555 | 20471 |
| Banyule (C)-Heidelberg | 15 | 3 | 18 | 3388 | 180 | 1646 | 5214 | 2110 | 7324 |
| Banyule (C)-North | 17 | 0 | 17 | 2115 | 0 | 310 | 2425 | 470 | 2895 |
| Darebin (C)-Northcote | 4 | 2 | 6 | 335 | 170 | 1043 | 1548 | 70 | 1618 |
| Darebin (C)-Preston | 19 | 15 | 34 | 3777 | 940 | 1012 | 5729 | 2905 | 8634 |
| Hume City (SSD) | 96 | 6 | 102 | 11952 | 440 | 451 | 12843 | 4405 | 17248 |
| Hume (C)-Broadmeadows | 11 | 0 | 11 | 1006 | 0 | 106 | 1112 | 2925 | 4037 |
| Hume (C)-Craigieburn | 68 | 2 | 70 | 8516 | 140 | 299 | 8954 | 810 | 9764 |
| Hume (C)-Sunbury | 17 | 4 | 21 | 2431 | 300 | 47 | 2777 | 670 | 3447 |
| Northern Outer Melbourne (SSD) | 74 | 17 | 91 | 10707 | 1188 | 3063 | 14958 | 3626 | 18584 |
| Nillumbik (S)-South | 17 | 0 | 17 | 2429 | 0 | 1292 | 3720 | 0 | 3720 |
| Nillumbik (S)-South-West | 20 | 0 | 20 | 3156 | 0 | 391 | 3547 | 250 | 3797 |
| Nillumbik (S)-Balance | 0 | 0 | 0 | 0 | 0 | 496 | 496 | 0 | 496 |
| Whittlesea (C)-North | 10 | 0 | 10 | 1064 | 0 | 186 | 1249 | 346 | 1595 |
| Whittlesea (C)-South | 27 | 17 | 44 | 4059 | 1188 | 699 | 5946 | 3030 | 8976 |
| Boroondara City (SSD) | 42 | 17 | 59 | 9246 | 2700 | 6858 | 18804 | 953 | 19757 |
| Boroondara (C)-Camberwell N | 15 | 11 | 26 | 3621 | 1562 | 1184 | 6367 | 60 | 6427 |
| Boroondara (C)-Camberwell S | 19 | 0 | 19 | 3948 | 0 | 3249 | 7196 | 190 | 7386 |
| Boroondara (C)-Hawthorn | 2 | 6 | 8 | 225 | 1138 | 1363 | 2726 | 257 | 2983 |
| Boroondara (C)-Kew | 6 | 0 | 6 | 1452 | 0 | 1063 | 2515 | 446 | 2961 |

DWELLINGS (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 | buildings | buildings(b) | building | building | building |


| STATISTICAL AREA |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Eastern Middle Melbourne (SSD) | 219 | 24 | 244 | 31150 | 2089 | 9386 | 42625 | 13601 | 56226 |
| Manningham (C)-East | 8 | 0 | 8 | 1912 | 0 | 610 | 2522 | 490 | 3012 |
| Manningham (C)-West | 74 | 4 | 78 | 12111 | 450 | 1388 | 13949 | 315 | 14264 |
| Monash (C)-South West | 27 | 8 | 35 | 2661 | 480 | 790 | 3932 | 1959 | 5891 |
| Monash (C)-Waverley East | 8 | 2 | 11 | 1907 | 240 | 1058 | 3206 | 0 | 3206 |
| Monash (C)-Waverley West | 63 | 8 | 71 | 7405 | 739 | 941 | 9085 | 4956 | 14041 |
| Whitehorse (C)-Box Hill | 13 | 2 | 15 | 1638 | 180 | 1902 | 3720 | 611 | 4331 |
| Whitehorse (C)-Nunawading E | 15 | 0 | 15 | 2087 | 0 | 960 | 3047 | 5220 | 8267 |
| Whitehorse (C)-Nunawading W | 11 | 0 | 11 | 1428 | 0 | 1737 | 3165 | 50 | 3215 |
| Eastern Outer Melbourne (SSD) | 196 | 48 | 244 | 23360 | 4102 | 2762 | 30224 | 15608 | 45832 |
| Knox (C)-North | 56 | 24 | 80 | 5860 | 1994 | 1161 | 9015 | 6873 | 15888 |
| Knox (C)-South | 56 | 2 | 58 | 8157 | 180 | 231 | 8569 | 2725 | 11294 |
| Maroondah (C)-Croydon | 62 | 10 | 72 | 6196 | 888 | 679 | 7764 | 5195 | 12959 |
| Maroondah (C)-Ringwood | 22 | 12 | 34 | 3146 | 1040 | 690 | 4876 | 815 | 5691 |
| Yarra Ranges Shire Part A (SSD) | 105 | 2 | 107 | 12970 | 185 | 2641 | 15796 | 1495 | 17291 |
| Yarra Ranges (S)-Central | 7 | 0 | 7 | 865 | 0 | 100 | 965 | 734 | 1699 |
| Yarra Ranges (S)-North | 9 | 0 | 9 | 764 | 0 | 472 | 1236 | 0 | 1236 |
| Yarra Ranges (S)-South-West | 89 | 2 | 91 | 11341 | 185 | 2070 | 13596 | 761 | 14357 |
| Southern Melbourne (SSD) | 150 | 301 | 452 | 22442 | 52561 | 14491 | 89494 | 20214 | 109708 |
| Bayside (C)-Brighton | 20 | 10 | 30 | 4600 | 1539 | 1774 | 7913 | 100 | 8013 |
| Bayside (C)-South | 22 | 18 | 40 | 2989 | 1966 | 1898 | 6853 | 350 | 7203 |
| Glen Eira (C)-Caulfield | 23 | 17 | 40 | 3582 | 1560 | 3053 | 8195 | 531 | 8726 |
| Glen Eira (C)-South | 19 | 48 | 67 | 2529 | 6643 | 1453 | 10625 | 5356 | 15981 |
| Kingston (C)-North | 28 | 14 | 42 | 2975 | 1250 | 1738 | 5962 | 3092 | 9054 |
| Kingston (C)-South | 32 | 7 | 39 | 4277 | 600 | 555 | 5432 | 606 | 6038 |
| Stonnington (C)-Malvern | 6 | 187 | 194 | 1491 | 39003 | 4020 | 44514 | 10180 | 54694 |
| Greater Dandenong City (SSD) | 31 | 8 | 39 | 2727 | 550 | 414 | 3691 | 35441 | 39132 |
| Gr. Dandenong (C)-Dandenong | 21 | 8 | 29 | 1733 | 550 | 94 | 2377 | 30426 | 32803 |
| Gr. Dandenong (C)-Balance | 10 | 0 | 10 | 995 | 0 | 320 | 1315 | 5015 | 6330 |
| Southern Eastern Outer Melbourne (SSD) | 371 | 6 | 378 | 43207 | 848 | 2588 | 46643 | 3099 | 49742 |
| Cardinia (S)-North | 11 | 0 | 11 | 1588 | 0 | 862 | 2450 | 254 | 2704 |
| Cardinia (S)-Pakenham | 19 | 0 | 19 | 1586 | 0 | 238 | 1824 | 80 | 1904 |
| Cardinia (S)-South | 4 | 0 | 4 | 342 | 0 | 79 | 421 | 0 | 421 |
| Casey (C)-Berwick | 213 | 6 | 219 | 26027 | 848 | 413 | 27288 | 1393 | 28681 |
| Casey (C)-Cranbourne | 67 | 0 | 68 | 5767 | 0 | 475 | 6242 | 510 | 6752 |
| Casey (C)-Hallam | 45 | 0 | 45 | 6465 | 0 | 295 | 6760 | 760 | 7520 |
| Casey (C)-South | 12 | 0 | 12 | 1431 | 0 | 226 | 1657 | 102 | 1759 |
| Frankston City (SSD) | 92 | 16 | 108 | 10939 | 795 | 1106 | 12840 | 12510 | 25350 |
| Frankston (C)-East | 67 | 14 | 81 | 7873 | 555 | 255 | 8683 | 0 | 8683 |
| Frankston (C)-West | 25 | 2 | 27 | 3066 | 240 | 851 | 4157 | 12510 | 16667 |
| Mornington Peninsula Shire (SSD) | 228 | 4 | 236 | 29384 | 206 | 4273 | 33864 | 3002 | 36866 |
| Mornington P'sula (S)-East | 46 | 0 | 46 | 5421 | 0 | 536 | 5957 | 252 | 6209 |
| Mornington P'sula (S)-South | 98 | 2 | 102 | 13148 | 130 | 2456 | 15734 | 2110 | 17844 |
| Mornington P'sula (S)-West | 84 | 2 | 88 | 10815 | 76 | 1282 | 12173 | 640 | 12813 |

DWELLINGS (no.).............. 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 | buildings | buildings(b) | building | building | building |


| STATISTICAL AREA |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Barwon (SD) | 228 | 12 | 243 | 26773 | 1000 | 2751 | 30524 | 19103 | 49627 |
| Greater Geelong City Part A (SSD) | 104 | 10 | 117 | 11843 | 820 | 1149 | 13812 | 17961 | 31772 |
| Bellarine-Inner | 15 | 0 | 15 | 1633 | 0 | 76 | 1709 | 0 | 1709 |
| Corio-Inner | 45 | 2 | 47 | 4857 | 340 | 153 | 5351 | 440 | 5791 |
| Geelong | 2 | 0 | 5 | 186 | 0 | 265 | 450 | 15131 | 15581 |
| Geelong West | 5 | 8 | 13 | 340 | 480 | 136 | 956 | 190 | 1146 |
| Newton | 1 | 0 | 1 | 370 | 0 | 84 | 454 | 0 | 454 |
| South Barwon-Inner | 36 | 0 | 36 | 4457 | 0 | 435 | 4892 | 2200 | 7092 |
| East Barwon (SSD) | 92 | 0 | 92 | 11402 | 0 | 920 | 12322 | 809 | 13131 |
| Greater Geelong (C) -Pt B | 44 | 0 | 44 | 5418 | 0 | 425 | 5843 | 350 | 6193 |
| Queenscliff (B) | 6 | 0 | 6 | 736 | 0 | 101 | 837 | 0 | 837 |
| Surf Coast (S)-East | 23 | 0 | 23 | 3070 | 0 | 171 | 3242 | 309 | 3551 |
| Surf Coast (S)-West | 19 | 0 | 19 | 2177 | 0 | 223 | 2400 | 150 | 2550 |
| West Barwon (SSD) | 32 | 2 | 34 | 3528 | 180 | 682 | 4391 | 333 | 4724 |
| Colac-Otway (S)-Colac | 2 | 0 | 2 | 296 | 0 | 129 | 424 | 130 | 554 |
| Colac-Otway (S)-North | 2 | 0 | 2 | 188 | 0 | 154 | 342 | 138 | 480 |
| Colac-Otway (S)-South | 16 | 2 | 18 | 1620 | 180 | 296 | 2097 | 65 | 2162 |
| Golden Plains (S)-North-West | 7 | 0 | 7 | 845 | 0 | 59 | 904 | 0 | 904 |
| Golden Plains (S)-South-East | 3 | 0 | 3 | 299 | 0 | 0 | 299 | 0 | 299 |
| Greater Geelong (C)-Pt C | 2 | 0 | 2 | 280 | 0 | 45 | 325 | 0 | 325 |
| Western District (SD) | 17 | 5 | 22 | 2171 | 339 | 507 | 3018 | 1204 | 4221 |
| Hopkins (SSD) | 15 | 5 | 20 | 1957 | 339 | 445 | 2741 | 1204 | 3944 |
| Corangamite (S)-North | 0 | 0 | 0 | 0 | 0 | 48 | 48 | 100 | 148 |
| Corangamite (S)-South | 1 | 0 | 1 | 77 | 0 | 170 | 247 | 60 | 306 |
| Moyne (S)-North-East | 1 | 0 | 1 | 115 | 0 | 0 | 115 | 0 | 115 |
| Moyne (S)-North-West | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Moyne (S)-South | 2 | 0 | 2 | 325 | 0 | 97 | 422 | 372 | 794 |
| Warrnambool (C) | 11 | 5 | 16 | 1441 | 339 | 130 | 1910 | 672 | 2582 |
| Lady Julia Percy Island | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Glenelg (SSD) | 2 | 0 | 2 | 215 | 0 | 62 | 277 | 0 | 277 |
| Glenelg (S)-Heywood | 2 | 0 | 2 | 215 | 0 | 52 | 267 | 0 | 267 |
| Glenelg (S)-North | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Glenelg (S)-Portland | 0 | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 10 |
| S. Grampians (S)-Hamilton | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| S. Grampians (S)-Wannon | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| S. Grampians (S)-Balance | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Central Highlands (SD) | 113 | 5 | 120 | 13437 | 459 | 2966 | 16862 | 8522 | 25384 |
| Ballarat City (SSD) | 66 | 5 | 73 | 7868 | 459 | 1948 | 10275 | 7036 | 17311 |
| Ballarat (C)-Central | 13 | 3 | 18 | 1151 | 304 | 1187 | 2643 | 5846 | 8489 |
| Ballarat (C)-Inner North | 31 | 2 | 33 | 4275 | 155 | 460 | 4891 | 525 | 5416 |
| Ballarat (C)-North | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ballarat (C)-South | 22 | 0 | 22 | 2441 | 0 | 301 | 2741 | 665 | 3406 |
| East Central Highlands (SSD) | 39 | 0 | 39 | 4562 | 0 | 910 | 5473 | 1486 | 6959 |
| Hepburn (S)-East | 9 | 0 | 9 | 988 | 0 | 384 | 1373 | 204 | 1577 |
| Hepburn (S)-West | 2 | 0 | 2 | 181 | 0 | 134 | 315 | 182 | 497 |
| Moorabool (S)-Bacchus Marsh | 16 | 0 | 16 | 2046 | 0 | 377 | 2423 | 1100 | 3523 |
| Moorabool (S)-Ballan | 12 | 0 | 12 | 1347 | 0 | 15 | 1362 | 0 | 1362 |
| Moorabool (S)-West | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

$\qquad$ VALUE (\$'000) $\qquad$

|  |  |  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  | New other |  | New other | alterations |  |  |  |  |
| 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 |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| West Central Highlands (SSD) | 8 | 0 | 8 | 1007 | 0 | 107 | 1114 | 0 | 1114 |
| Ararat (RC) | 3 | 0 | 3 | 305 | 0 | 24 | 329 | 0 | 329 |
| Pyrenees (S)-North | 3 | 0 | 3 | 157 | 0 | 83 | 240 | 0 | 240 |
| Pyrenees (S)-South | 2 | 0 | 2 | 545 | 0 | 0 | 545 | 0 | 545 |
| Wimmera (SD) | 19 | 0 | 19 | 2022 | 0 | 201 | 2223 | 7026 | 9249 |
| South Wimmera (SSD) | 18 | 0 | 18 | 1932 | 0 | 201 | 2133 | 1586 | 3719 |
| Horsham (RC)-Central | 10 | 0 | 10 | 980 | 0 | 64 | 1044 | 431 | 1475 |
| Horsham (RC)-Balance | 2 | 0 | 2 | 302 | 0 | 40 | 342 | 54 | 396 |
| N. Grampians (S)-St Arnaud | 0 | 0 | 0 | 0 | 0 | 35 | 35 | 57 | 92 |
| N. Grampians (S)-Stawell | 6 | 0 | 6 | 650 | 0 | 48 | 698 | 1045 | 1742 |
| West Wimmera (S) | 0 | 0 | 0 | 0 | 0 | 14 | 14 | 0 | 14 |
| North Wimmera (SSD) | 1 | 0 | 1 | 90 | 0 | 0 | 90 | 5440 | 5530 |
| Hindmarsh (S) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5370 | 5370 |
| Yarriambiack (S)-North | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Yarriambiack (S)-South | 1 | 0 | 1 | 90 | 0 | 0 | 90 | 70 | 160 |
| Mallee(SD) | 39 | 0 | 39 | 4531 | 0 | 666 | 5197 | 1815 | 7012 |
| Mildura Rural City Part A (SSD) | 31 | 0 | 31 | 3621 | 0 | 420 | 4041 | 1020 | 5061 |
| Mildura (RC)-Pt A | 31 | 0 | 31 | 3621 | 0 | 420 | 4041 | 1020 | 5061 |
| West Mallee (SSD) | 2 | 0 | 2 | 206 | 0 | 29 | 235 | 80 | 315 |
| Buloke (S)-North | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Buloke (S)-South | 0 | 0 | 0 | 0 | 0 | 29 | 29 | 0 | 29 |
| Mildura (RC)-Pt B | 2 | 0 | 2 | 206 | 0 | 0 | 206 | 80 | 286 |
| East Mallee (SSD) | 6 | 0 | 6 | 705 | 0 | 217 | 922 | 715 | 1637 |
| Gannawarra (S) | 0 | 0 | 0 | 0 | 0 | 107 | 107 | 80 | 187 |
| Swan Hill (RC)-Central | 3 | 0 | 3 | 333 | 0 | 25 | 357 | 60 | 417 |
| Swan Hill (RC)-Robinvale | 1 | 0 | 1 | 150 | 0 | 29 | 179 | 575 | 754 |
| Swan Hill (RC)-Balance | 2 | 0 | 2 | 222 | 0 | 57 | 279 | 0 | 279 |
| Loddon (SD) | 75 | 0 | 75 | 8199 | 0 | 1415 | 9614 | 2888 | 12502 |
| Greater Bendigo City Part A (SSD) | 33 | 0 | 33 | 3584 | 0 | 507 | 4091 | 370 | 4461 |
| Greater Bendigo (C)-Central | 4 | 0 | 4 | 422 | 0 | 81 | 504 | 370 | 874 |
| Greater Bendigo (C)-Eaglehawk | 3 | 0 | 3 | 178 | 0 | 318 | 496 | 0 | 496 |
| Greater Bendigo (C)-Inner East | 12 | 0 | 12 | 1299 | 0 | 55 | 1354 | 0 | 1354 |
| Greater Bendigo (C)-Inner North | 4 | 0 | 4 | 522 | 0 | 53 | 575 | 0 | 575 |
| Greater Bendigo (C)-Inner West | 6 | 0 | 6 | 729 | 0 | 0 | 729 | 0 | 729 |
| Greater Bendigo (C)-S'saye | 4 | 0 | 4 | 434 | 0 | 0 | 434 | 0 | 434 |
| North Loddon (SSD) | 23 | 0 | 23 | 2537 | 0 | 321 | 2858 | 88 | 2946 |
| C. Goldfields (S)-M'borough | 5 | 0 | 5 | 462 | 0 | 15 | 477 | 88 | 565 |
| C. Goldfields (S)-Balance | 2 | 0 | 2 | 167 | 0 | 0 | 167 | 0 | 167 |
| Gr Bendigo (C)-Pt B | 5 | 0 | 5 | 861 | 0 | 16 | 877 | 0 | 877 |
| Loddon (S)-North | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Loddon (S)-South | 2 | 0 | 2 | 130 | 0 | 161 | 291 | 0 | 291 |
| Mount Alexander (S)-C'maine | 4 | 0 | 4 | 521 | 0 | 38 | 559 | 0 | 559 |
| Mount Alexander (S)-Balance | 5 | 0 | 5 | 395 | 0 | 92 | 487 | 0 | 487 |
| South Loddon (SSD) | 19 | 0 | 19 | 2078 | 0 | 587 | 2665 | 2430 | 5095 |
| Macedon Ranges (S)-Kyneton | 6 | 0 | 6 | 512 | 0 | 109 | 621 | 150 | 771 |
| Macedon Ranges (S)-Romsey | 3 | 0 | 3 | 237 | 0 | 182 | 419 | 0 | 419 |
| Macedon Ranges (S)-Balance | 10 | 0 | 10 | 1329 | 0 | 296 | 1625 | 2280 | 3905 |

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

| STATISTICAL AREA |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Goulburn (SD) | 134 | 2 | 138 | 14720 | 134 | 1998 | 16852 | 7549 | 24401 |
| Greater Shepparton City Part A (SSD) | 33 | 0 | 34 | 4303 | 0 | 274 | 4577 | 1555 | 6132 |
| Gr. Shepparton (C) Pt A | 33 | 0 | 34 | 4303 | 0 | 274 | 4577 | 1555 | 6132 |
| North Goulburn (SSD) | 31 | 2 | 33 | 3530 | 134 | 345 | 4009 | 1609 | 5619 |
| Campaspe (S)-Echuca | 6 | 0 | 6 | 767 | 0 | 126 | 893 | 716 | 1609 |
| Campaspe (S)-Kyabram | 7 | 0 | 7 | 705 | 0 | 96 | 801 | 0 | 801 |
| Campaspe (S)-Rochester | 3 | 0 | 3 | 220 | 0 | 31 | 251 | 373 | 624 |
| Campaspe (S)-South | 1 | 0 | 1 | 128 | 0 | 18 | 146 | 0 | 146 |
| Gr. Shepparton (C)-Pt B East | 1 | 0 | 1 | 198 | 0 | 15 | 213 | 0 | 213 |
| Gr. Shepparton (C)-Pt B West | 4 | 0 | 4 | 631 | 0 | 0 | 631 | 0 | 631 |
| Moira (S)-East | 7 | 2 | 9 | 626 | 134 | 60 | 820 | 0 | 820 |
| Moira (S)-West | 2 | 0 | 2 | 254 | 0 | 0 | 254 | 520 | 774 |
| South Goulburn (SSD) | 34 | 0 | 35 | 3123 | 0 | 871 | 3994 | 3075 | 7069 |
| Delatite (S)-Benalla | 10 | 0 | 10 | 958 | 0 | 68 | 1026 | 130 | 1156 |
| Delatite (S)-North | 2 | 0 | 2 | 219 | 0 | 84 | 302 | 193 | 495 |
| Delatite (S)-South | 7 | 0 | 7 | 543 | 0 | 353 | 896 | 320 | 1216 |
| Strathbogie (S) | 15 | 0 | 16 | 1404 | 0 | 366 | 1770 | 2432 | 4202 |
| South West Goulburn (SSD) | 36 | 0 | 36 | 3763 | 0 | 508 | 4271 | 1310 | 5581 |
| Mitchell (S)-North | 4 | 0 | 4 | 245 | 0 | 172 | 418 | 50 | 468 |
| Mitchell (S)-South | 25 | 0 | 25 | 2559 | 0 | 293 | 2853 | 60 | 2913 |
| Murrindindi (S)-East | 2 | 0 | 2 | 280 | 0 | 0 | 280 | 1200 | 1480 |
| Murrindindi (S)-West | 5 | 0 | 5 | 679 | 0 | 42 | 721 | 0 | 721 |
| Ovens-Murray (SD) | 66 | 0 | 66 | 6901 | 0 | 1085 | 7986 | 5446 | 13432 |
| Wodonga (SSD) | 37 | 0 | 37 | 3721 | 0 | 603 | 4324 | 4845 | 9169 |
| Indigo (S)-Pt A | 4 | 0 | 4 | 464 | 0 | 316 | 780 | 2035 | 2815 |
| Towong (S)-Pt A | 0 | 0 | 0 | 0 | 0 | 25 | 25 | 0 | 25 |
| Wodonga (RC) | 33 | 0 | 33 | 3257 | 0 | 261 | 3519 | 2810 | 6329 |
| West Ovens-Murray (SSD) | 19 | 0 | 19 | 2160 | 0 | 140 | 2299 | 0 | 2299 |
| Indigo (S)-Pt B | 8 | 0 | 8 | 786 | 0 | 67 | 853 | 0 | 853 |
| Wangaratta (RC)-Central | 8 | 0 | 8 | 903 | 0 | 33 | 936 | 0 | 936 |
| Wangaratta (RC)-North | 3 | 0 | 3 | 471 | 0 | 40 | 511 | 0 | 511 |
| Wangaratta (RC)-South | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| East Ovens-Murray (SSD) | 10 | 0 | 10 | 1020 | 0 | 343 | 1363 | 601 | 1964 |
| Alpine (S)-East | 9 | 0 | 9 | 870 | 0 | 207 | 1077 | 101 | 1178 |
| Alpine (S)-West | 1 | 0 | 1 | 150 | 0 | 0 | 150 | 0 | 150 |
| Towong (S)-Pt B | 0 | 0 | 0 | 0 | 0 | 136 | 136 | 500 | 636 |
| East Gippsland (SD) | 46 | 0 | 46 | 4440 | 0 | 1328 | 5767 | 1725 | 7492 |
| East Gippsland Shire (SSD) | 29 | 0 | 29 | 2945 | 0 | 840 | 3785 | 672 | 4457 |
| E. Gippsland (S)-Bairnsdale | 19 | 0 | 19 | 1894 | 0 | 258 | 2151 | 235 | 2386 |
| E. Gippsland (S)-Orbost | 8 | 0 | 8 | 751 | 0 | 480 | 1231 | 437 | 1668 |
| E. Gippsland (S)-South-West | 2 | 0 | 2 | 300 | 0 | 53 | 353 | 0 | 353 |
| E. Gippsland (S)-Balance | 0 | 0 | 0 | 0 | 0 | 50 | 50 | 0 | 50 |
| Wellington Shire (SSD) | 17 | 0 | 17 | 1495 | 0 | 488 | 1982 | 1052 | 3035 |
| Wellington (S)-Alberton | 4 | 0 | 4 | 277 | 0 | 45 | 322 | 0 | 322 |
| Wellington (S)-Avon | 4 | 0 | 4 | 359 | 0 | 0 | 359 | 0 | 359 |
| Wellington (S)-Maffra | 2 | 0 | 2 | 245 | 0 | 64 | 309 | 0 | 309 |
| Wellington (S)-Rosedale | 5 | 0 | 5 | 259 | 0 | 25 | 285 | 0 | 285 |
| Wellington (S)-Sale | 2 | 0 | 2 | 355 | 0 | 353 | 708 | 1052 | 1761 |

DWELLINGS (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 | buildings | buildings(b) | building | building | building |


| STATISTICAL AREA |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Gippsland (SD) | 99 | 18 | 117 | 9021 | 1273 | 2857 | 13151 | 1319 | 14470 |
| La Trobe Valley (SSD) | 27 | 12 | 39 | 3008 | 698 | 995 | 4701 | 670 | 5371 |
| Baw Baw (S)-Pt A | 0 | 4 | 4 | 0 | 260 | 34 | 294 | 50 | 344 |
| La Trobe (S)-Moe | 4 | 0 | 4 | 415 | 0 | 190 | 605 | 0 | 605 |
| La Trobe (S)-Morwell | 3 | 0 | 3 | 291 | 0 | 432 | 723 | 620 | 1343 |
| La Trobe (S)-Traralgon | 19 | 8 | 27 | 2202 | 438 | 290 | 2929 | 0 | 2929 |
| La Trobe (S)-Balance | 1 | 0 | 1 | 100 | 0 | 49 | 149 | 0 | 149 |
| West Gippsland (SSD) | 9 | 0 | 9 | 1177 | 0 | 533 | 1710 | 350 | 2060 |
| Baw Baw (S)-Pt B East | 1 | 0 | 1 | 250 | 0 | 106 | 356 | 50 | 406 |
| Baw Baw (S)-Pt B West | 8 | 0 | 8 | 927 | 0 | 417 | 1344 | 300 | 1644 |
| Yarra Ranges (S)-Pt B | 0 | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 10 |
| South Gippsland (SSD) | 63 | 6 | 69 | 4836 | 575 | 1329 | 6740 | 299 | 7039 |
| Bass Coast (S)-Phillip Island | 20 | 0 | 20 | 1282 | 0 | 175 | 1458 | 0 | 1458 |
| Bass Coast (S)-Balance | 26 | 6 | 32 | 2111 | 575 | 488 | 3174 | 299 | 3474 |
| South Gippsland (S)-Central | 9 | 0 | 9 | 757 | 0 | 74 | 832 | 0 | 832 |
| South Gippsland (S)-East | 3 | 0 | 3 | 251 | 0 | 12 | 263 | 0 | 263 |
| South Gippsland (S)-West | 5 | 0 | 5 | 434 | 0 | 579 | 1013 | 0 | 1013 |
| French Island | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Bass Strait Islands | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |


| Albury-Wodonga NSW/VIC | 62 | 2 | 64 | 6655 | 306 | 918 | 7879 | 8645 | 16524 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Geelong VIC | 104 | 10 | 117 | 11843 | 820 | 1149 | 13812 | 17961 | 31772 |
| Ballarat VIC | 66 | 5 | 73 | 7868 | 459 | 1948 | 10275 | 7036 | 17311 |
| Bendigo VIC | 33 | 0 | 33 | 3584 | 0 | 507 | 4091 | 370 | 4461 |
| Shepparton VIC | 33 | 0 | 34 | 4303 | 0 | 274 | 4577 | 1555 | 6132 |
| La Trobe Valley VIC | 27 | 12 | 39 | 3008 | 698 | 995 | 4701 | 670 | 5371 |
| Mildura VIC | 31 | 0 | 31 | 3621 | 0 | 420 | 4041 | 1020 | 5061 |

(a) Includes conversions and dwelling units approved as part of alterations and additions or the construction of non-residential building.
(b) Refer to Explanatory Notes paragraph 12

## EXPLANATORYNOTES

SCOPE

1 This publication presents monthly details of building work approved

2 Statistics of building work approved are compiled from:

- permits issued by licensed building surveyors;
- contracts let or day labour work authorised by Commonwealth, State, semi-government and local government authorities;
- major building activity in areas not subject to normal administrative approval e.g. building on remote mine sites;

3 The scope of the survey comprises the following activities:

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

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.

Excluded from the statistics is:

- construction activity not defined as building (e.g. construction of roads, bridges, railways, earthworks, etc.). Statistics for this activity can be found in Engineering Construction Activity, Australia (Cat. no. 8762.0).

4 Value data are derived by aggregation of the estimated value of building work when completed as reported on approval documents. Such value data excludes the value of land and landscaping but includes site preparation. These estimates are usually a reliable indicator of the completed value of 'houses'. However, for 'other residential buildings' and 'non-residential buildings', these estimates can differ significantly from the completed value of the building.

5 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.

6 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'). These classifications are often used in conjunction with each other to describe building approvals in this publication.

7 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 building, not to the function of the group as a whole.

BUILDING CLASSIFICATIONS continued

8 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.

9 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.

10 In the case of a large multi-function building, i.e. a single large physical 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.

11 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.

12 The Type of Work classification refers to the building activity carried out: New; Alterations and additions; or Conversion. See the Glossary for definitions of these terms. Prior to the April 1998 issue of this publication, Conversions were published as part of a category called 'Conversions, etc.'. From the April 1998 issue onwards, 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.

13 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

14 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.

15 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).

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

17 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.

18 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 respective 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 A Guide to Interpreting Time Series-Monitoring 'Trends': an Overview (Cat. no. 1348.0) or contact the Assistant Director, Time Series Analysis on (02) 62526345.

## EXPLANATORYNOTES

TREND ESTIMATES
continued

CHAIN VOLUME MEASURES

AUSTRALIAN STANDARD
GEOGRAPHICAL CLASSIFICATION (ASGC)

UNPUBLISHED DATA

RELATED PUBLICATIONS

ROUNDING

SYMBOLS AND OTHER USAGES

19 While the smoothing techniques described in paragraph 18 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.

20 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 (currently 1997-1998). The reference year will be updated annually in the July 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.

21 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).

22 Area statistics are now being classified to the Australian Standard Geographical Classification, 1998 Edition (Cat. no. 1216.0), effective from 1 July 1998, and ASGC terminology has been adopted in the presentation of building statistics.

23 Some Statistical Districts straddle State/Territory boundaries (e.g. the Gold Coast-Tweed Statistical District lies partly in Queensland and partly in New South Wales).

24 The ABS can also make available certain building approvals data which are not published. Where the data cannot be provided by telephone, it can be provided via fax, photocopy, computer printout, floppy disk and email. A charge may be made for providing unpublished data in these forms.

25 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, Victoria (Cat. no. 8752.2)
- Building Activity,Building Work Done (Cat. No. 8755.0)
- Building Approvals, Australia (Cat. no. 8731.0)
- 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)
- Price Index of Materials Used in Building Other than House Building (Cat. no. 6407.0)
- Price Index of Materials Used in House Building (Cat. no. 6408.0).

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 |
| B | Borough |
| C | City |
| RC | Rural City |
| SD | Statistical Division |
| SSD | Statistical SubDivision |

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 12.

## 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 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 12.

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 recreational

Factories
Flats, units or apartments

Health
Hotels, motels and other short term accommodation

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. caretakers residences) associated with a non-residential building are defined as houses.

## Miscellaneous <br> New building work

## New other residential

 buildingsNew residential

Non-residential building

Offices
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.

## SELF-HELP ACCESS TO STATISTICS

| CPI INFOLINE | For current and historical Consumer Price Index data, <br> call 1902981074 (call cost 75 c per minute). |
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[^0]:    (a) Reference year for chain volume measures is 1997-98.
    (b) Refer to Explanatory Notes paragraph 12.

    Refer to Explanatory Notes paragraph 20-21.

