

The provisional trend estimate of the number of dwelling units for owner occupation for which finance was committed to individuals in June 1993 was 40,561 , an increase of 584 dwelling units ( $1.5 \%$ ) over May 1993 and up 4,633 dwelling units ( $\mathbf{1 2 . 9 \%}$ ) on June 1992. While the graph above, continues to show an upward trend, the rate of increase in recent months has shown a small but steady decline. A 4.6 per cent or more fall in the seasonally adjusted figure for July 1993 would be required to reverse this upward trend. The average monthly percentage change in the seasonally adjusted series, without regard to sign, is about 5 per cent.

It should be noted that trend data for the most recent months are subject to revision as additional observations become available.

Provisional trend estimates for the number of dwelling units financed for the categories 'Purchase of Established Dwellings' and 'Purchase of Newly Erected Dwellings' increased by 1.8 per cent and 3.4 per cent respectively, while the trend estimate for 'Construction of Dwellings' fell by 0.3 per cent, the first monthly fall since this series commenced its upward trend in November 1991.

Seasonally adjusted, finance was committed to individuals to finance 40,049 dwelling units for owner occupation in June 1993, 183 dwelling units ( $0.5 \%$ ) more than in May 1993, and $\mathbf{3 , 1 3 6}$ dwelling units ( $\mathbf{8 . 5 \%}$ ) more than in June 1992.
The value of secured housing finance commitments for owner-occupied dwellings, in seasonally adjusted terms (excluding alterations and additions), totalled $\$ 3,371.3$ million in June 1993, up $\$ 60.0$ million ( $\mathbf{1 . 8 \%}$ ) on May 1993 and $\$ 469.1$ million ( $\mathbf{1 6 . 2 \%}$ ) more than in June 1992.

In original terms, there were 43,344 dwelling units financed during the month of June 1993, 2,707 dwelling units (6.7\%) more than in May 1993 and 7,529 dwelling units (21.0\%) more than in June 1992.

Of the total number of dwellings financed in June 1993, lending institutions reported that 6,638 dwelling units ( $\mathbf{1 5 . 3 \%}$ ) were being refinanced. In June 1992 there were 3,866 dwellings refinanced, 10.8 per cent of total dwellings financed.

Please note that in this issue data for 'established dwellings' and 'refinancing' have been revised back to November 1992, as a result of improved reporting by financial institutions.

- for further information about statistics in this publication contact Mr Mark Dennis on Canberra (06) 2527117 or any ABS State office.
- for information about other ABS statistics and services please refer to the back page of this publication.

SECURED HOUSING FINANCE - TOTAL DWELLINGS - VALUE
ALL LENDERS - AUSTRALIA


PERCENTAGE MOVEMENTS IN MAJOR AGGREGATES - JUNE 1993
SECURED HOUSING FINANCE: COMMITMENTS BY TYPE OF LENDER, AUSTRALIA(a)

| Type of lender | Number of dwellings |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Percentage change from previous month |  |  | Percentage change from corresponding month of previous year |  |  |
|  | Orig. | Seas. adj. | Trend | Orig. | Seas. adj. | Trend |
| All Banks (b) | 6.5 | -0.3 | 1.6 | 32.1 | 16.5 | 19.7 |
| Permanent Building Societies(b) | 15.0 | 13.2 | 2.4 | -16.9 | -17.5 | -10.4 |
| Other Lenders | -5.5 | -4.3 | -4.7 | -49.3 | -49.5 | -43.9 |
| Total | 6.7 | 0.5 | 1.5 | 21.0 | 8.5 | 12.9 |
| Value of commitments |  |  |  |  |  |  |
|  | Percentage change from previous month |  |  | Percentage change from corresponding month of previous year |  |  |
| Type of lender | Oris. | Seas. adj. | Trend | Orig. | Seas. adj. | Trend |
| All Banks (b) | 8.1 | 1.7 | 2.1 | 42.5 | 25.0 | 27.5 |
| Permanent Building Societies(b) | 11.1 | 5.6 | 1.9 | -21.1 | -21.0 | -13.1 |
| Other Lenders | -3.4 | -4.2 | -3.4 | -44.4 | -45.3 | -39.8 |
| Total | 8.0 | 1.8 | 1.9 | 30.1 | 16.2 | 19.9 |

(a) Excludes alterations and additions. (b) Since June 1992, three building societies have become banks.

SECURED HOUSING FINANCE: COMMITMENTS BY PURPOSE, AUSTRALIA(a)

| Purpose of commitment | Number of dwellings |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Percentage change from previous month |  |  | Percentage change from corresponding month of previous year |  |  |
|  | Oris. | Seas. adj. | Trend | Orig. | Seas. adj. | Trend |
| Established dwellings | 8.0 | 1.7 | 1.8 | 23.1 | 10.4 | 14.2 |
| Construction of dwellings | 0.6 | -4.5 | -0.3 | 18.2 | 4.8 | 10.5 |
| Purchase of newly erected dwellings | 11.7 | 1.7 | 3.4 | 1.7 | -5.3 | 2.5 |
| Total | 6.7 | 0.5 | 1.5 | 21.0 | 8.5 | 12.9 |
| Value of commitments |  |  |  |  |  |  |
|  | Percentage change from previous month |  |  | Percentage change from corresponding month of previous year |  |  |
| Purpose of commitment | Orig. | Seas. adj. | Trend | Orig. | Seas. adj. | Trend |
| Established dwellings | 9.1 | 3.3 | 2.0 | 31.9 | 17.6 | 21.3 |
| Construction of dwellings | 1.2 | -5.1 | 0.8 | 29.7 | 14.7 | 19.0 |
| Purchase of newly erected dwellings | 14.7 | 2.3 | 4.1 | 8.0 | 1.4 | 4.1 |
| Total | 8.0 | 1.8 | 1.9 | 30.1 | 16.2 | 19.9 |

(a) Excludes alterations and additions.

## ANALYTICAL NOTES

## PART 1: Comment on Major Aggregates

The provisional trend estimate for June 1993 for the total number of dwellings financed was 1.5 per cent higher than in May 1993, continuing the upward trend which commenced in January 1993. The provisional trend estimate for the category 'construction of dwellings', which has shown a steady increase since October 1991, has fallen, while the categories 'established dwellings' and 'newly
erected dwellings' have maintained the upward movements which began in January 1993. Trend estimates for the most recent months are subject to revision. For a detailed explanation of the reliability of trend estimates, refer to Part 2 of these analytical notes (page 4) entitled 'Reliability of Contemporary Trend Estimates'.


The trend estimate of the number of dwelling units for which commitments of finance were made to individuals for the construction of dwellings in June 1993 was down 0.3 per cent on May 1993, the first monthly fall since the series last bottomed in October 1991. It would take an increase of at least 9.0 per cent in the seasonally adjusted figure for July 1993 to arrest this decline. The average
monthly percentage change in this seasonally adjusted series, without regard to sign, is about 5 per cent. Seasonally adjusted, finance was committed to individuals for the construction of 7,383 dwelling units in June 1993, 349 dwelling units ( $4.5 \%$ ) less than in May 1993 but 340 dwelling units (4.8\%) more than in June 1992.


The trend estimate for commitments to individuals for the purchase of newly erected dwellings was 1,905 dwelling units in June 1993, up 3.4 per cent on May 1993, continuing the upward movement which began in January 1993. Seasonally adjusted, the number of newly erected dwell-
ing units for which finance was committed for the purchase by individuals in June 1993 was $1,895,1.7$ per cent more than in May 1993, but 5.3 per cent less than in June 1992.


The trend estimate for commitments to individuals for the purchase of established dwellings totalled 30,943 dwelling units in June 1993, up 1.8 per cent on May 1993, continuing the current upward trend which began in

January 1993. Seasonally adjusted, the number of established dwelling units for which finance was committed for purchase in June 1993 was $30,771,1.7$ per cent more than in May 1993 and 10.4 per cent more than in June 1992.

## PART 2: Reliability of Contemporary Trend Estimates

The trend estimates in this publication have been derived by applying a 13 term Henderson-weighted moving average to all except the last six months of the seasonally adjusted series. The last six monthly trend estimates have been obtained by applying surrogates of the Hendersonweighted averages to the seasonally adjusted series. (Further details concerning trend estimates in general, including more information on the Henderson methodology and the 'end point' problem, can be obtained in the information paper A Guide to Smoothing Time Series Estimates of Trend (1316.0).)

While this procedure enables trend data for the latest period to be produced, it also results in revisions in later bulletins to the trend estimates for the most recent months as additional observations become available. Generally, the size of revisions to the trend estimates tends to be larger the greater the volatility of the original series. Revisions of trend estimates will also occur with revisions to original data and re-estimation of seasonal adjustment factors.

Analysis of housing finance series has shown that the original series can be volatile and that the initial estimates of a month's trend value can be revised substantially. In particular, some months can elapse before a turning point in the trend series is identified reliably.

A number of ways of indicating the reliability of trend estimates have been under consideration. The following
paragraphs outline an approach that illustrates the potential for revision of contemporary trend estimates.

The table below presents trend estimates of the number of dwelling units for which finance was committed for the six months January to June 1993. To illustrate the possible impact of future months observations on the trend estimates for the latest months, the table shows the revisions to the trend estimates that will result if the seasonally adjusted estimate for next month (July 1993) is five per cent higher or lower than that for this month. Five per cent was chosen because analysis of monthly movements over the last ten years in the seasonally adjusted series for both number of dwellings and value of commitments, showed that the average monthly percentage change, without regard to sign, has been about five per cent.

If the seasonally adjusted estimate for the number of dwelling units increases in July 1993 by 5 per cent, to 42,051 , the trend movement for that month will be +1.3 per cent. The movements in the trend estimates for April, May and June 1993 which are currently estimated to be +2.7 per cent, +2.1 per cent and +1.5 per cent respectively, will be revised to +2.8 per cent, +2.3 per cent and +1.9 per cent. On the other hand, a 5 per cent decline in the seasonally adjusted estimate for number of dwellings financed in July 1993 to 38,047 , will produce a trend movement of -0.1 per cent for July and the movements in the trend estimates for April, May and June 1993 will be revised to +2.2 per cent, +1.3 per cent and +0.6 per cent respectively.

## NUMBER OF DWELLING UNITS FOR WHICH FINANCE WAS COMMITTED

 RELIABILITY OF TREND ESTIMATES|  | Trend estimate |  | Revised trend estimate if July 1993 seasonally adjusted number of dwelling units - |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | No. | \% change on previous month | is up 5\% on June 1993 |  | is down 5\% on June 1993 |  |
|  |  |  | No. | \% change on previous month | No. | \% change on previous month |
| 1993- |  |  |  |  |  |  |
| January | 36,337 | 1.1 | 36,292 | 1.0 | 36,369 | 1.2 |
| February | 37,152 | 2.2 | 37,073 | 2.2 | 37,209 | 2.3 |
| March | 38,170 | 2.7 | 38,137 | 2.9 | 38,205 | 2.7 |
| April | 39,138 | 2.7 | 39,215 | 2.8 | 39,036 | 2.2 |
| May | 39,977 | 2.1 | 40,127 | 2.3 | 39,534 | 1.3 |
| June | 40,561 | 1.5 | 40,879 | 1.9 | 39,761 | 0.6 |
| July | n.y.a. | n.y.a. | 41,426 | 1.3 | 39,739 | -0.1 |

TABLE 1 - SECURED HOUSING FINANCE COMMITMENTS TO INDIVIDUALS - JUNE 1993

| Purpose Of Commitment | Type of Lender |  |  |  |  |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | All banks |  | Permanent building societies |  | Other lenders |  |  |  |
|  | Dwelling units | \$ million | Dwelling units | \$ million | $\begin{array}{r} \text { Dwelling } \\ \text { units } \end{array}$ | $\$$ million | Dwelling units | \$ million |
| AUSTRALIA |  |  |  |  |  |  |  |  |
| Construction of dwellings - |  |  |  |  |  |  |  |  |
| Houses | 6,951 | 506.8 | 506 | 43.7 | 407 | 31.1 | 7,864 | 581.6 |
| Other dwellings | 293 | 28.6 | 6 | 0.4 | 1 | 0.2 | 300 | 29.2 |
| Purchase of newly erected dwellings - |  |  |  |  |  |  |  |  |
| Houses | 1,148 | 105.0 | 168 | 15.8 | 189 | 15.2 | 1,505 | 136.1 |
| Other dwellings | 418 | 38.1 | 27 | 2.6 | 2 | 0.1 | 447 | 40.8 |
| Purchase of established dwellings (a) - |  |  |  |  |  |  |  |  |
| Houses | 21,950 | 1,985.8 | 1,949 | 146.3 | 600 | 41.7 | 24,499 | 2,173.8 |
| Other dwellings | 1,954 | 182.2 | 124 | 10.0 | 13 | 1.3 | 2,091 | 193.6 |
| $\begin{array}{c}\text { Refinance existing } \\ \text { home loans }\end{array}$ 6,072 500.8 511 35.4 55  |  |  |  |  |  |  |  |  |
| Total new housing |  |  |  |  |  |  |  |  |
| Alterations and <br> additions |  |  |  |  |  |  |  |  |
| Total commitments | 38,786 | 3,490.3 | 3,291 | 267.2 | 1,267 | 97.2 | 43,344 | 3,854.7 |
| STATES(b) |  |  |  |  |  |  |  |  |
| New South Wales | 11,141 | 1,159.5 | 432 | 40.3 | 127 | 12.7 | 11,700 | 1,212.5 |
| Victoria | 9,479 | 844.2 | 428 | 30.1 | 202 | 14.5 | 10,109 | 888.8 |
| Queensland | 7,212 | 599.1 | 1,491 | 135.3 | 200 | 14.8 | 8,903 | 749.2 |
| South Australia | 2,783 | 215.9 | 672 | 38.2 | 291 | 19.9 | 3,746 | 274.1 |
| Western Australia | 5,916 | 487.4 |  |  |  |  | ( 6,406 | 527.0 |
| Tasmania | 960 | 56.3 |  |  |  |  | \{ 1,031 | 60.5 |
| Northern Territory | 355 | 29.3 | 268 | 23.3 | 447 | 35.3 | \{ 399 | 32.7 |
| Australian Capital Territory | 940 | 98.5 |  |  |  |  | ( 1,050 | 109.9 |

(a) Prior to July 1991 this item included refinancing, which is now shown separately in the item below. (b) Includes alterations and additions.

TABLE 2 - SECURED HOUSING FINANCE COMMITMENTS TO INDIVIDUALS - ALL LENDERS - ORIGINAL SEASONALLY ADJUSTED AND TREND ESTIMATES(a)

|  | Construction of dwellings |  | Purchase of newly erected dwellings |  | Purchase of established dwellings (b) |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Dwelling units | \$ million | Dwelling units | \$ million | Dwelling units | \$ million | Dwelling units | \$ million |
| ORIGINAL |  |  |  |  |  |  |  |  |
| 1992 |  |  |  |  |  |  |  |  |
| April | 7,075 | 474.7 | 1,800 | 153.4 | 25,755 | 2,053.2 | 34,630 | 2,681.3 |
| May | 7,073 | 476.1 | 1,631 | 145.2 | 26,228 | 2,106.7 | 34,932 | 2,728.0 |
| June | 6,906 | 471.0 | 1,919 | 163.8 | 26,990 | 2,204.9 | 35,815 | 2,839.7 |
| July | 7,302 | 504.2 | 1,917 | 162.7 | 27,487 | 2,215.6 | 36,706 | 2,882.5 |
| August | 7,017 | 499.4 | 1,799 | 147.7 | 27,003 | 2,226.0 | 35,819 | 2,873.0 |
| September | 7,724 | 557.2 | 1,842 | 149.8 | 29,731 | 2,448.2 | 39,297 | 3,155.2 |
| October | 7,101 | 508.0 | 1,731 | 149.3 | 26,771 | 2,215.5 | 35,603 | 2,872.8 |
| November | 7,156 | 540.1 | 1,648 | 138.1 | 26,774 | 2,207.1 | 35,578 | 2,885.2 |
| December | 6,919 | 491.7 | 1,484 | 127.3 | 26,426 | 2,227.9 | 34,829 | 2,846.8 |
| 1993 ( 10 |  |  |  |  |  |  |  |  |
| January | 6,090 | 422.1 | 1,305 | 110.7 | 22,574 | 1,859.1 | 29,969 | 2,391.8 |
| February | 7,461 | 521.5 | 1,488 | 125.2 | 27,994 | 2,352.3 | 36,943 | 2,999.0 |
| March | 9,260 | 655.8 | 1,964 | 165.3 | 34,512 | 2,907.6 | 45,736 | 3,728.6 |
| April | 7,505 | 537.7 | 1,665 | 144.3 | 28,111 | 2,374.6 | 37,281 | 3,056.6 |
| May | 8,116 | 603.8 | 1,747 | 154.2 | 30,774 | 2,665.4 | 40,637 | 3,423.5 |
| June | 8,164 | 610.8 | 1,952 | 176.9 | 33,228 | 2,908.0 | 43,344 | 3,695.7 |
| SEASONALLY ADJUSTED |  |  |  |  |  |  |  |  |
| 1992 |  |  |  |  |  |  |  |  |
| April | 6,868 | 455.4 | 1,858 | 162.7 | 25,290 | 1,941.9 | 34,016 | 2,560.0 |
| May | 6,744 | 450.1 | 1,706 | 149.4 | 25,694 | 2,012.9 | 34,144 | 2,612.4 |
| June | 7,043 | 478.3 | 2,001 | 165.5 | 27,869 | 2,258.4 | 36,913 | 2,902.2 |
| July | 6,902 | 470.8 | 1,755 | 161.0 | 26,962 | 2,115.6 | 35,619 | 2,747.4 |
| August | 7,298 | 521.5 | 1,843 | 157.8 | 28,342 | 2,374.9 | 37,483 | 3,054.2 |
| September | 6,979 | 496.8 | 1,718 | 138.2 | 27,846 | 2,325.0 | 36,543 | 2,960.0 |
| October | 7,724 | 545.0 | 1,698 | 141.8 | 28,883 | 2,395.5 | 38,305 | 3,082.3 |
| November | 7,144 | 544.6 | 1,554 | 128.0 | 25,872 | 2,153.6 | 34,570 | 2,826.2 |
| December | 7,161 | 520.0 | 1,510 | 125.5 | 26,068 | 2,173.2 | 34,739 | 2,818.7 |
|  |  |  |  |  |  |  |  |  |
| January | 7,888 | 557.9 | 1,655 | 143.1 | 27,332 | 2,295.0 | 36,875 | 2,995.9 |
| February | 7,408 | 524.1 | 1,463 | 121.9 | 27,316 | 2,337.8 | 36,187 | 2,983.9 |
| March | 7,570 | 541.1 | 1,623 | 138.6 | 29,006 | 2,521.4 | 38,199 | 3,201.1 |
| April | 8,175 | 569.2 | 1,932 | 167.0 | 30,647 | 2,477.0 | 40,754 | 3,213.2 |
| May | 7,732 | 578.2 | 1,864 | 164.1 | 30,270 | 2,569.0 | 39,866 | 3,311.3 |
| June | 7,383 | 548.6 | 1,895 | 167.8 | 30,771 | 2,654.9 | 40,049 | 3,371.3 |
| TREND ESTIMATES |  |  |  |  |  |  |  |  |
| 1992 |  |  |  |  |  |  |  |  |
| April | 6,708 | 444.5 | 1,819 | 157.1 | 25,334 | 1,987.5 | 33,860 | 2,589.0 |
| May | 6,853 | 459.9 | 1,852 | 160.8 | 26,269 | 2,077.4 | 34,974 | 2,698.1 |
| June | 6,980 | 474.9 | 1,858 | 161.0 | 27,090 | 2,165.4 | 35,928 | 2,801.3 |
| July | 7,071 | 489.0 | 1,832 | 157.6 | 27,628 | 2,235.7 | 36,531 | 2,882.3 |
| August | 7,142 | 502.7 | 1,787 | 151.9 | 27,840 | 2,279.4 | 36,769 | 2,934.0 |
| September | 7,221 | 516.4 | 1,729 | 145.4 | 27,758 | 2,293.4 | 36,707 | 2,955.1 |
| October | 7,291 | 527.4 | 1,660 | 138.4 | 27,414 | 2,282.2 | 36,365 | 2,948.0 |
| November | 7,355 | 533.8 | 1,596 | 132.5 | 27,051 | 2,265.1 | 36,002 | 2,931.3 |
| December | 7,437 | 537.5 | 1,559 | 129.7 | 26,937 | 2,264.5 | 35,932 | 2,931.7 |
| 1993 |  |  |  |  |  |  |  |  |
| January | 7,531 | 540.6 | 1,568 | 131.7 | 27,238 | 2,294.8 | 36,337 | 2,967.2 |
| February | 7,621 | 544.6 | 1,617 | 137.5 | 27,914 | 2,355.6 | 37,152 | 3,037.7 |
| March | 7,689 | 549.7 | 1,690 | 145.1 | 28,791 | 2,433.4 | 38,170 | 3,128.3 |
| April (c) (f) | 7,728 | 555.4 | 1,768 | 153.3 | 29,642 | 2,508.1 | 39,138 | 3,216.8 |
| April (d) (f) | 7,729 | 556.0 | 1,774 | 153.8 | 29,713 | 2,515.6 | 39,215 | 3,225.4 |
| April (e) (f) | 7,696 | 553.6 | 1,765 | 153.0 | 29,575 | 2,503.7 | 39,036 | 3,210.3 |
| May (c) (f) | 7,740 | 560.5 | 1,842 | 161.1 | 30,394 | 2,575.4 | 39,977 | 3,296.9 |
| May (d) (f) | 7,733 | 562.3 | 1,854 | 162.1 | 30,539 | 2,593.0 | 40,127 | 3,317.4 |
| May (e) (f) | 7,624 | 554.1 | 1,826 | 159.7 | 30,084 | 2,553.6 | 39,534 | 3,267.4 |
| June (c) ( f | 7,713 | 565.0 | 1,905 | 167.6 | 30,943 | 2,626.5 | 40,561 | 3,359.1 |
| June (d) (f) | 7,718 | 567.6 | 1,923 | 169.4 | 31,238 | 2,662.3 | 40,879 | 3,399.3 |
| June (e) (f) | 7,512 | 552.3 | 1,870 | 164.7 | 30,379 | 2,588.2 | 39,761 | 3,305.2 |

(a) Excludes alterations and additions. (b) Includes refinancing. (c) Trend estimate based on existing data to June 1993. (d) Revised trend if seasonally adjusted series rises 5 per cent in July 1993. (e) Revised trend if seasonally adjusted series falls 5 per cent in July 1993. (f) Refer Analytical Notes at beginning of publication for further explanation.

TABLE 3. SECURED HOUSING FINANCE COMMITMENTS TO INDIVIDUALS - TYPE OF LENDER - ORIGINAL SEASONALLY ADJUSTED AND TREND ESTIMATES(a)

|  | All Banks |  | Permanent Building Societies |  | Other Lenders |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Dwelling Units | \$ million | Dwelling Units | \$ million | Dwelling Units | \$ million | Dwelling Units | \$ million |
| ORIGINAL |  |  |  |  |  |  |  |  |
| 1992 |  |  |  |  |  |  |  |  |
| April | 28,440 | 2,199.5 | 3,931 | 316.6 | 2,259 | 165.2 | 34,630 | 2,681.3 |
| May | 28,835 | 2,251.9 | 3,684 | 307.6 | 2,413 | 168.4 | 34,932 | 2,728.0 |
| June | 29,357 | 2,348.4 | 3,960 | 322.3 | 2,498 | 169.0 | 35,815 | 2,839.7 |
| July | 32,478 | 2,580.3 | 1,905 | 145.5 | 2,323 | 156.8 | 36,706 | 2,882.5 |
| August | 31,707 | 2,573.1 | 2,053 | 160.8 | 2,059 | 139.2 | 35,819 | 2,873.0 |
| September | 34,945 | 2,834.9 | 2,327 | 180.5 | 2,025 | 139.9 | 39,297 | 3,155.2 |
| October | 31,286 | 2,545.0 | 2,351 | 186.6 | 1,966 | 141.2 | 35,603 | 2,872.8 |
| November | 31,276 | 2,564.3 | 2,350 | 184.4 | 1,952 | 136.5 | 35,578 | 2,885.2 |
| December | 30,505 | 2,525.1 | 2,458 | 196.4 | 1,866 | 125.4 | 34,829 | 2,846.8 |
| 1993 |  |  |  |  |  |  |  |  |
| January | 26,370 | 2,120.8 | 2,099 | 170.1 | 1,500 | 100.9 | 29,969 | 2,391.8 |
| February | 32,968 | 2,695.7 | 2,554 | 205.2 | 1,421 | 98.1 | 36,943 | 2,999.0 |
| March | 41,258 | 3,377.7 | 2,896 | 237.0 | 1,582 | 114.0 | 45,736 | 3,728.6 |
| April | 33,395 | 2,758.6 | 2,438 | 191.0 | 1,448 | 107.1 | 37,281 | 3,056.6 |
| May | 36,433 | 3,097.1 | 2,863 | 229.0 | 1,341 | 97.4 | 40,637 | 3,423.5 |
| June | 38,786 | 3,347.3 | 3,291 | 254.4 | 1,267 | 94.1 | 43,344 | 3,695.7 |
| SEASONALLY ADJUSTED |  |  |  |  |  |  |  |  |
| 1992 |  |  |  |  |  |  |  |  |
| April | 27,430 | 2,051.5 | 4,124 | 334.3 | 2,462 | 174.2 | 34,016 | 2,560.0 |
| May | 28,289 | 2,147.3 | 3,478 | 297.6 | 2,377 | 167.4 | 34,144 | 2,612.4 |
| June | 30,618 | 2,431.7 | 3,761 | 301.3 | 2,534 | 169.2 | 36,913 | 2,902.2 |
| July | 31,498 | 2,450.3 | 1,898 | 146.8 | 2,223 | 150.4 | 35,619 | 2,747.4 |
| August | 33,240 | 2,743.7 | 2,149 | 169.1 | 2,094 | 141.4 | 37,483 | 3,054.2 |
| September | 32,332 | 2,648.2 | 2,224 | 175.5 | 1,987 | 136.4 | 36,543 | 2,960.0 |
| October | 34,024 | 2,754.3 | 2,313 | 185.9 | 1,968 | 142.0 | 38,305 | 3,082.3 |
| November | 30,570 | 2,522.9 | 2,281 | 179.8 | 1,719 | 123.5 | 34,570 | 2,826.2 |
| December | 30,108 | 2,476.1 | 2,772 | 221.7 | 1,859 | 120.9 | 34,739 | 2,818.7 |
|  |  |  |  |  |  |  |  |  |
| January | 32,334 | 2,645.1 | 2,757 | 225.3 | 1,784 | 125.5 | 36,875 | 2,995.9 |
| February | 32,195 | 2,688.5 | 2,520 | 193.5 | 1,472 | 101.9 | 36,187 | 2,983.9 |
| March | 34,339 | 2,902.2 | 2,404 | 195.5 | 1,456 | 103.4 | 38,199 | 3,201.1 |
| April | 36,588 | 2,896.2 | 2,557 | 198.8 | 1,609 | 118.1 | 40,754 | 3,213.2 |
| May | 35,787 | 2,989.3 | 2,742 | 225.3 | 1,337 | 96.7 | 39,866 | 3,311.3 |
| June | 35,667 | 3,040.7 | 3,103 | 237.9 | 1,279 | 92.6 | 40,049 | 3,371.3 |
| TREND ESTIMATES |  |  |  |  |  |  |  |  |
| 1992 |  |  |  |  |  |  |  |  |
| April | 27,083 | 2,062.3 | 4,283 | 350.8 | 2,494 | 175.9 | 33,860 | 2,589.0 |
| May | 28,807 | 2,224.1 | 3,735 | 305.2 | 2,433 | 168.7 | 34,974 | 2,698.1 |
| June | 30,446 | 2,386.1 | 3,128 | 253.8 | 2,354 | 161.5 | 35,928 | 2,801.3 |
| July | 31,667 | 2,519.0 | 2,615 | 209.8 | 2,250 | 153.4 | 36,531 | 2,882.3 |
| August | 32,328 | 2,605.0 | 2,304 | 183.1 | 2,136 | 145.9 | 36,769 | 2,934.0 |
| September | 32,470 | 2,641.1 | 2,209 | 174.6 | 2,028 | 139.5 | 36,707 | 2,955.1 |
| October | 32,181 | 2,636.0 | 2,258 | 178.7 | 1,926 | 133.3 | 36,365 | 2,948.0 |
| November | 31,786 | 2,614.6 | 2,381 | 189.3 | 1,835 | 127.4 | 36,002 | 2,931.3 |
| December | 31,677 | 2,610.2 | 2,498 | 199.4 | 1,757 | 122.1 | 35,932 | 2,931.7 |
| 1993 ( 10.75 |  |  |  |  |  |  |  |  |
| January | 32,089 | 2,645.1 | 2,565 | 204.9 | 1,683 | 117.2 | 36,337 | 2,967.2 |
| February | 32,963 | 2,719.3 | 2,583 | 206.0 | 1,605 | 112.4 | 37,152 | 3,037.7 |
| March | 34,031 | 2,812.3 | 2,612 | 207.9 | 1,527 | 108.1 | 38,170 | 3,128.3 |
| April (b) (e) | 35,022 | 2,901.3 | 2,664 | 211.3 | 1,452 | 104.1 | 39,138 | 3,216.8 |
| April (c) (e) | 35,079 | 2,908.6 | 2,681 | 212.4 | 1,455 | 104.4 | 39,215 | 3,225.4 |
| April (d) (e) | 34,919 | 2,895.0 | 2,667 | 211.3 | 1,450 | 104.0 | 39,036 | 3,210.3 |
| May (b) (e) | 35,853 | 2,979.9 | 2,738 | 216.5 | 1,386 | 100.6 | 39,977 | 3,296.9 |
| May (c) (e) | 35,936 | 2,996.3 | 2,797 | 220.1 | 1,393 | 100.9 | 40,127 | 3,317.4 |
| May (d) (e) | 35,408 | 2,951.3 | 2,751 | 216.6 | 1,374 | 99.6 | 39,534 | 3,267.4 |
| June (b) (e) | 36,438 | 3,041.3 | 2,802 | 220.5 | 1,321 | 97.2 | 40,561 | 3,359.1 |
| June (c) (e) | 36,610 | 3,072.6 | 2,930 | 228.9 | 1,339 | 97.8 | 40,879 | 3,399.3 |
| June (d) (e) | 35,614 | 2,987.7 | 2,843 | 222.3 | 1,304 | 95.2 | 39,761 | 3,305.2 |

(a) Excludes alterations and additions. (b) Trend estimate based on existing data to June 1993. (c) Revised trend if seasonally adjusted series rises 5 per cent in July 1993.
(d) Revised trend if seasonally adjusted series falls 5 per cent in July 1993. (e) Refer Analytical Notes at beginning of publication for further explanation.
TABLE 4 - SECURED HOUSING FINANCE COMMITMENTS TO INDIVIDUALS - ALL LENDERS

|  | Construction of dwellings |  |  |  | Purchase of newly erected dwellings |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Houses |  | Other dwellings |  | Houses |  | Other dwellings |  |
|  | Dwelling $\qquad$ | sm | Dwelling $\qquad$ | \$m | welling units | \$m | elling units | sm |
| AUSTRALIA |  |  |  |  |  |  |  |  |
| YEARS |  |  |  |  |  |  |  |  |
| 1990-1991 | 61,809 | 3,711.7 | 1,316 | 109.5 | 12,950 | 1,041.2 | 3,461 | 279.0 |
| 1991-1992 | 72,717 | 4,687.3 | 1,825 | 141.0 | 15,992 | 1,312.0 | 3,774 | 324.2 |
| 1992-1993 | 87,258 | 6,240.7 | 2,557 | 211.5 | 15,676 | 1,315.7 | 4,866 | 435.9 |
| 1992 . |  |  |  |  |  |  |  |  |
| April | 6,881 | 458.5 | 194 | 16.2 | 1,415 | 121.4 | 385 | 32.0 |
| May | 6,913 | 461.5 | 160 | 14.5 | 1,323 | 113.3 | 308 | 31.9 |
| June | 6,739 | 456.2 | 167 | 14.8 | 1,574 | 131.6 | 345 | 32.2 |
| July | 7,085 | 487.9 | 217 | 16.3 | 1,519 | 125.9 | 398 | 36.9 |
| August | 6,828 | 484.7 | 189 | 14.7 | 1,380 | 110.9 | 419 | 36.8 |
| September | 7,487 | 539.1 | 237 | 18.1 | 1,424 | 113.0 | 418 | 36.8 |
| October | 6,917 | 492.6 | 184 | 15.4 | 1,294 | 109.3 | 437 | 40.1 |
| November | 6,983 | 525.0 | 173 | 15.1 | 1,275 | 104.1 | 373 | 34.0 |
| December | 6,704 | 474.9 | 215 | 16.7 | 1,108 | 93.6 | 376 | 33.7 |
| 1993 - 168 |  |  |  |  |  |  |  |  |
| January | 5,922 | 408.3 | 168 | 13.8 | 984 | 81.8 | 321 | 28.8 |
| February | 7,272 | 505.0 | 189 | 16.5 | 1,126 | 92.7 | 362 | 32.5 |
| March | 8,997 | 634.8 | 263 | 20.9 | 1,494 | 124.5 | 470 | 40.7 |
| April | 7,319 | 522.5 | 186 | 15.2 | 1,249 | 108.3 | 416 | 36.0 |
| May | 7,880 | 584.3 | 236 | 19.6 | 1,318 | 115.5 | 429 | 38.7 |
| June | 7,864 | 581.6 | 300 | 29.2 | 1,505 | 136.1 | 447 | 40.8 |


TABLE 4 - SECURED HOUSING FINANCE COMMITMENTS TO INDIVIDUALS - ALL LENDERS - continued

|  | Purchase of established dwellings (a) |  |  |  | Refinancing (a) |  | Total new housing commitments |  | Alterations and additions $\$ m$ | $\begin{array}{r} \text { Commitments } \\ \text { advanced } \\ \text { during } \\ \text { period } \\ \$ m \\ \hline \end{array}$ | Cancellations of commitments $\$ \mathrm{~m}$ | Commitments not advanced at end of period $\$ m$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | How |  | Other dn |  |  |  |  |  |  |  |  |  |
|  | Dwelling units | \$m | Dwelling units | \$m | Dwelling units | \$m | Dwelling units | \$m |  |  |  |  |
| AUSTRALIA |  |  |  |  |  |  |  |  |  |  |  |  |
| YEARS |  |  |  |  |  |  |  |  |  |  |  |  |
| 1990-1991 | 197,370 | 14,254.5 | 16,815 | 1,379.8 |  |  | 293,721 | 20,775.7 | 982.9 | 20,427.1 | 657.7 | 4,219.3 |
| 1991-1992 | 234,466 | 18,311.1 | 18,722 | 1,567.5 | 31,810 | 2,195.3 | 379,306 | 28,538.4 | 1,359.2 | 28,004.1 | 1,042.2 | 5,360.0 |
| 1992-1993 | 261,045 | 22,261.9 | 21,546 | 1,891.3 | 58,794 | 4,453.9 | 451,742 | 36,810.9 | 1,641.8 | 35,976.5 | 1,368.9 | 6,743.2 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| April | 20,655 | 1,668.6 | 1,581 | 133.3 | 3,519 | 251.4 | 34,630 | 2,681.3 | 131.9 | 2,657.0 | 117.4 | 5,111.0 |
| May | 21,041 | 1,707.5 | 1,798 | 147.7 | 3,389 | 251.5 | 34,932 | 2,728.0 | 127.8 | 2,501.2 | 92.9 | 5,378.8 |
| June | 21,291 | 1,757.0 | 1,833 | 155.5 | 3,866 | 292.5 | 35,815 | 2,839.7 | 125.4 | 2,872.7 | 110.7 | 5,360.0 |
| July | 21,561 | 1,757.3 | 1,811 | 156.5 | 4,115 | 301.8 | 36,706 | 2,882.5 | 130.3 | 2,975.3 | 109.8 | 5,440.5 |
| August | 20,929 | 1,764.9 | 1,739 | 144.3 | 4,335 | 316.8 | 35,819 | 2,873.0 | 130.1 | 2,757.6 | 100.2 | 5,580.1 |
| September | 23,076 | 1,935.9 | 1,707 | 148.7 | 4,948 | 363.6 | 39,297 | 3,155.2 | 150.5 | 3,067.7 | 142.9 | 5,677.2 |
| October | 20,898 | 1,764.5 | 1,587 | 135.8 | 4,286 | 315.2 | 35,603 | 2,872.8 | 129.5 | 2,784.4 | 92.4 | 5,802.7 |
| November | 21,258 | 1,777.8 | 1,712 | 151.5 | 3,804 | 277.8 | 35,578 | 2,885.2 | 121.8 | 2,746.7 | 85.3 | 6,052.6 |
| December | 20,667 | 1,776.5 | 1,618 | 145.2 | 4,141 | 306.2 | 34,829 | 2,846.8 | 111.2 | 3,290.2 | 96.1 | 5,668.1 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 17,349 | 1,456.3 | 1,340 | 115.0 | 3,885 | 287.7 | 29,969 | 2,391.8 | 99.9 | 2,558.1 | 104.2 | 5,499.0 |
| February | 21,112 | 1,810.5 | 1,820 | 158.5 | 5,062 | 383.2 | 36,943 | 2,999.0 | 129.5 | 2,637.8 | 106.3 | 5,887.8 |
| March | 25,554 | 2,182.6 | 2,320 | 205.0 | 6,638 | 520.0 | 45,736 | 3,728.6 | 178.7 | 3,288.0 | 129.2 | 6,376.1 |
| April | 21,113 | 1,817.3 | 1,804 | 159.4 | 5,194 | 397.9 | 37,281 | 3,056.6 | 135.2 | 3,063.2 | 111.5 | 6,395.8 |
| May | 23,029 | 2,044.5 | 1,997 | 177.9 | 5,748 | 443.1 | 40,637 | 3,423.5 | 166.3 | 3,358.1 | 150.7 | 6,477.2 |
| June | 24,499 | 2,173.8 | 2,091 | 193.6 | 6,638 | 540.7 | 43,344 | 3,695.7 | 158.9 | 3,449.4 | 140.3 | 6,743.2 |
| STATES - MAY 1993 |  |  |  |  |  |  |  |  |  |  |  |  |
| NSW | 6,698 | 705.2 | 965 | 100.0 | 1,736 | 152.1 | 11,880 | 1,161.2 | 75.9 | 1,140.1 | 61.7 | 2,440.0 |
| Vic. | 5,489 | 488.5 | 373 | 26.6 | 1,594 | 119.6 | 9,345 | 790.1 | 27.1 | 811.0 | 35.5 | 1,514.8 |
| Qld | 4,254 | 347.5 | 300 | 24.0 | 1,258 | 91.8 | 8,265 | 644.9 | 33.1 | 637.5 | 23.3 | 1,197.6 |
| SA | 2,094 | 148.9 | 116 | 8.2 | 195 | 11.5 | 3,328 | 232.9 | 9.0 | 213.9 | 12.3 | 351.3 |
| WA | 3,052 | 240.4 | 175 | 13.2 | 751 | 54.2 | 5,487 | 415.9 | 13.4 | 390.4 | 11.7 | 673.2 |
| Tas. | 650 | 37.7 | 16 | 1.0 | 97 | 4.7 | 1,020 | 56.7 | 3.3 | 57.8 | 1.0 | 79.1 |
| NT | 236 | 20.3 | 14 | 1.1 | 11 | 0.9 | 324 | 27.1 | 1.6 | 24.8 | 0.9 | 42.7 |
| ACT | 556 | 56.1 | 38 | 3.7 | 106 | 8.2 | 988 | 94.6 | 2.9 | 82.7 | 4.3 | 178.6 |
| STATES - JUNE 1993 |  |  |  |  |  |  |  |  |  |  |  |  |
| NSW | 6,554 | 678.5 | 894 | 96.6 | 1,923 | 182.6 | 11,700 | 1,154.3 | 58.2 | 1,114.5 | 54.1 | 2,484.5 |
| Vic. | 5,860 | 529.1 | 440 | 35.3 | 1,839 | 141.8 | 10,109 | 862.4 | 26.4 | 718.0 | 35.3 | 1,650.3 |
| Qld | 4,575 | 383.7 | 353 | 30.3 | 1,476 | 111.6 | 8,903 | 713.9 | 35.3 | 704.4 | 24.6 | 1,217.8 |
| SA | 2,369 | 169.1 | 112 | 8.3 | 232 | 15.4 | 3,746 | 264.0 | 10.1 | 262.6 | 6.6 | 356.2 |
| WA | 3,587 | 288.5 | 197 | 14.9 | 951 | 74.3 | 6,406 | 506.4 | 20.6 | 463.9 | 9.5 | 726.8 |
| Tas. | 674 | 40.5 | 19 | 1.1 | 108 | 5.0 | 1,031 | 57.2 | 3.3 | 56.4 | 1.0 | 82.2 |
| NT | 284 | 22.4 | 23 | 1.8 | 9 | 0.6 | 399 | 31.0 | 1.7 | 30.0 | 0.4 | 44.9 |
| ACT | 596 | 61.9 | 53 | 5.2 | 100 | 9.4 | 1,050 | 106.5 | 3.4 | 99.6 | 9.0 | 180.4 |

[^0]
## EXPLANATORY NOTES

## Introduction

This publication presents statistics of secured housing finance commitments made by significant lenders to individuals for the construction or purchase of dwellings for owner occupation. For detailed information on the scope and coverage of these statistics and definitions of data items, refer to the July 1992 issue of this publication.
2. While the statistics are described as being for calendar months, it should be noted that:
(i) in the case of some of the larger banks, the data relate to a month ending on the last Wednesday; and
(ii) in the case of other lenders, some have accounting periods which do not correspond exactly to a calendar month and their figures are used without adjustment.

## Seasonally adjusted and trend estimates

3. In the seasonal adjustment of these series, account has been taken not only of normal seasonal factors, but also of 'trading day' effects (arising from the varying reporting practices of the lenders) and the influence of Easter which may, in successive years, affect figures for different months. Details of the methods used in seasonally adjusting these series are available on request.
4. Seasonal adjustment procedures do not aim to remove the irregular or 'non-seasonal' influences which may be present in any particular month. Irregular influences that are highly volatile can make it difficult to interpret the movement of the series even after seasonal adjustment.
5. Smoothing seasonally adjusted series to create trend estimates is a means of reducing the impact of the irregular component of the series. For explanation of how the trend estimates presented in this publication are derived please refer to the Analytical Notes at the beginning of the publication.

## Unpublished data

6. More detailed dissections of the data in this publication may be made available on request. Generally
a charge is made for providing this information. Inquiries should be made to the officer named in the Phone Inquiries section of the inquiries box at the front of this publication or by writing to Financial Surveys Section, ABS, P.O. Box 10, Belconnen, A.C.T. 2616.

## Revisions

7. Revisions to previously published statistics are included in issues of this publication as they occur.

## Commitments not advanced at end of period

8. In principle, 'commitments not advanced at end of period' presented in Table 4 are derivable by adding total new housing commitments plus alterations and additions less cancellations of commitments less commitments advanced during the period to the balance of commitments at the end of the previous period. In practice, however, revisions and other adjustments may mean that such a derivation is inexact.

## Related publications

9. Users may also wish to refer to the following publications which are available on request:

Personal Finance, Australia (5642.0)—issued monthly
Commercial Finance, Australia (5643.0)-issued monthly
Lease Finance, Australia (5644.0)-issued monthly
Building Approvals, Australia (8731.0) - issued monthly
10. Current publications produced by the ABS are listed in the Catalogue of Publications and Products, Australia (1101.0). The ABS also issues, on Tuesdays and Fridays, a Publications Advice (1105.0) which lists publications to be released in the next few days. The Catalogue and Publications Advice are available from any ABS office.

## Symbols and other usages <br> - nil or rounded to zero <br> . . not applicable <br> n.y.a. not yet available

11. Where figures have been rounded, discrepancies may occur between sums of the component items and totals.

## For more information ..

The ABS publishes a wide range of statistics and other information on Australia's economic and social conditions. Details of what is available in various publications and other products can be found in the ABS Catalogue of Publications and Products available at all ABS Offices (see below for contact details).

## Information Consultancy Service

Information tailored to special needs of clients can be obtained from the Information Consultancy Service available at ABS Offices (see Information Inquiries below for contact details).

## Electronic Data Services

A wide range of ABS data are available on electronic media. Selections of most frequently requested statistics are available, updated daily, on DIsCOVERY (Key *656\#). The ABS PC TELestats service delivers major economic indicator main features ready to download into personal computers on the day of release. The PC Ausstats service enables on-line access to a data base of thousands of up-to-date time series. Selected datasets are also available on diskette or CD-ROM. For more details on electronic data services available, contact Information Services in any of the ABS Offices (see Information Inquiries below for contact details).

## Bookshops and Subscriptions

There are over 500 titles of various publications available from ABS bookshops in all ABS Offices (see below Bookshop Sales for contact details). The ABS also provides a subscription service through which nominated publications are provided by mail on a regular basis at no additional cost (telephone Publications Subscription Service toll free on 008020608 Australia wide).

## Sales and Inquiries

|  | Information Inquiries | Bookshop Sales |
| :---: | :---: | :---: |
| Regional Offices |  |  |
| SYDNEY (02) | 2684611 | 2684620 |
| MELBOURNE (03) | 6157000 | 6157829 |
| BRISBANE (07) | 2226351 | 2226350 |
| PERTH (09) | 3235140 | 3235307 |
| ADELAIDE (08) | 2377100 | 2377582 |
| HOBART (002) | 205800 | 205800 |
| CANBERRA (06) | 2070315 | 2070315 |
| DARWIN (089) | 432111 | 432111 |
| National Office |  |  |
| ACT (06) | 2526007 | 2525979 |



Information Services, ABS, PO Box 10, Belconnen ACT 2616



[^0]:    (a) Prior to July 1991, Refinancing was included in Purchase of established dwellings.

