

## HOUSING FINANCE FOR OWNER OCCUPATION, AUSTRALIA JANUARY 1994

## MAIN FEATURES



NOTES: 1. This issue includes significant revisions to previously published statistics for the months of October, November and December 1993. These revisions have mainly been necessary to correct an overstatement by a major bank of the number of dwelling units it financed in those months. For more details of the revisions refer to paragraph 7 of the Explanatory Notes.
2. The type of lender statistics in this bulletin reflect the change of the Co-operative Building Society of South Australia to the Adelaide Bank from January 1994.
3. Users are advised that the format of this publication will change with the next release. An information paper detailing the changes is expected to be released in the next two weeks.

For January 1994 the provisional trend estimate of the number of dwelling units for owner occupation for which finance was committed to individuals was 48,511, an increase of 930 dwelling units ( $\mathbf{2 . 0 \%}$ ) over the revised December 1993 figure of 47,581 dwelling units. The revised monthly growth in the trend for December 1993 is now 2.6 per cent and November 1993, 2.8 per cent. It would take a fall of over 11.5 per cent in the seasonally adjusted figure for February 1994 to reverse the 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.
All three categories of housing showed increases. The trend estimate for January 1994 compared with December 1993 for 'Construction of Dwellings' was up by 2.5 per cent, 'Purchase of Newly Erected Dwellings' by 4.2 per cent, and 'Purchase of Established Dwellings' by 1.7 per cent.
Seasonally adjusted, finance was committed to individuals to finance 47,903 dwelling units for owner occupation in January 1994, 3,715 dwelling units (7.2\%) less than in

December 1993, but $\mathbf{1 0 , 5 1 5}$ dwelling units ( $\mathbf{2 8 . 1 \%}$ ) more than in January 1993.
The value of secured housing finance commitments for owner occupied dwellings, in seasonally adjusted terms (excluding alterations and additions), totalled $\mathbf{\$ 3 , 9 7 6 . 1}$ million in January 1994, down $\$ 240.9$ million ( $5.7 \%$ ) on December 1993, but $\$ 917.9$ million ( $\mathbf{3 0 . 0 \%}$ ) more than in January 1993.
In original terms, there were $\mathbf{3 8 , 4 5 0}$ dwelling units financed during January 1994, $\mathbf{1 0 , 4 2 8}$ dwelling units ( $\mathbf{2 1 . 3 \%}$ ) less than in December 1993, but 8,481 dwelling units ( $\mathbf{2 8 . 3 \%}$ ) more than in January 1993.
Of the total number of dwellings financed in January 1994, lending institutions reported that $\mathbf{5 , 2 0 0}$ dwelling units ( $13.5 \%$ ) were being refinanced. In January 1993 there were 3,885 dwellings refinanced, 13.0 per cent of total dwellings financed. The ABS published in the March 1994 issue of the Australian Economic Indicators an article 'Impact of Refinancing on Housing Finance Statistics' which contains trend estimates of the number of dwelling units financed excluding 'refinancing'. Copies of the article are available on request.

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


PERCENTAGE MOVEMENTS IN MAJOR AGGREGATES - JANUARY 1994
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) | -19.8 | -5.4 | 2.3 | 34.3 | 33.9 | 34.5 |
| Permanent Building Societies(b) | -43.0 | -32.3 | -2.5 | -9.8 | -8.2 | 22.6 |
| Other Lenders | -17.6 | 1.2 | 0.2 | -24.3 | -23.8 | -21.8 |
| Total | -21.3 | -7.2 | 2.0 | 28.3 | 28.1 | 31.1 |
| Value of commitments |  |  |  |  |  |  |
|  | Percentage change from previous month |  |  | Percentage change from corresponding month of previous year |  |  |
| Type of lender | Orig. | Seas. adj. | Trend | Orig. | Seas. adj. | Trend |
| All Banks(b) | -21.9 | -3.9 | 1.9 | 35.3 | 35.3 | 36.6 |
| Permanent Building Societies(b) | -40.0 | -31.4 | -1.7 | -4.8 | -3.4 | 25.8 |
| Other Lenders | -20.0 | 3.7 | 0.6 | -26.2 | -26.6 | -23.4 |
| Total | -23.1 | -5.7 | 1.7 | 29.8 | 30.0 | 33.5 |

(a) Excludes alterations and additions. (b) Since January 19931 building society has become a bank.

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 |  |  |
|  | Orig. | Seas. adj. | Trend | Orig. | Seas. adj. | Trend |
| Established dwellings | -21.2 | -7.1 | 1.7 | 28.0 | 27.6 | 29.9 |
| Construction of dwellings | -23.4 | -8.9 | 2.5 | 26.7 | 27.5 | 33.5 |
| Purchase of newly erected dwellings | -14.5 | -0.6 | 4.2 | 40.8 | 40.0 | 41.9 |
| Total | -21.3 | -7.2 | 2.0 | 28.3 | 28.1 | 31.2 |
| 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 | -23.3 | -6.0 | 1.4 | 28.9 | 28.3 | 32.3 |
| Construction of dwellings | -22.7 | -5.6 | 2.3 | 29.6 | 32.7 | 34.7 |
| Purchase of newly erected dwellings | -20.3 | -1.5 | 4.0 | 45.8 | 47.7 | 49.7 |
| Total | -23.1 | -5.7 | 1.7 | 29.8 | 30.0 | 33.5 |

(a) Excludes alterations and additions.

## ANALYTICAL NOTES

## PART 1: Comment on Major Aggregates

The provisional trend estimate for January 1994 for the total number of dwellings financed was 2.0 per cent higher than for December 1993, continuing the upward trend which commenced in November 1991. Trend esti-
mates 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 January 1994 was 10,213 , up 2.5 per cent on December 1993, continuing the upward movement which began in September 1992. Sea-
sonally adjusted, finance was committed to individuals for the construction of 10,063 dwelling units in January 1994, 989 dwelling units $(9.0 \%$ ) less than in December 1993 but 2,168 dwelling units (27.5\%) more than in January 1993.


The trend estimate for commitments to individuals for the purchase of newly erected dwellings was 2,283 dwelling units in January 1994, up 4.2 per cent on December 1993. This continues the upward movement which began in January 1993. Seasonally adjusted, the number of newly
erected dwelling units for which finance was committed for purchase by individuals in January 1994 was 2,349, 0.6 per cent less than in December 1993 and 40.0 per cent more than in January 1993.


The trend estimate for commitments to individuals for the purchase of established dwellings totalled 36,016 dwelling units in January 1994, up 1.7 per cent on December 1993, continuing the current upward trend which began in December 1992. Seasonally adjusted, the number of
established dwellings for which finance was committed for purchase in January 1994 was $35,491,7.1$ per cent less than in December 1993 but 27.6 per cent more than in January 1994.

## 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 August 1993 to January 1994. 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 (February 1994) 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 February 1994 by 5 per cent, to 50,298 , the trend movement for that month will be +2.3 per cent. The movements in the trend estimates for November and December 1993, and January 1994 which are currently estimated to be +2.8 per cent, +2.6 per cent and +2.0 per cent respectively, will be revised to +3.0 per cent, +2.9 per cent and +2.5 per cent. On the other hand, a 5 per cent decline in the seasonally adjusted estimate for the number of dwellings financed in February 1994 , to 45,508 , will produce a trend movement of +0.9 per cent for February and the movements in the trend estimates for November and December 1993 and January 1994 will be revised to +2.3 per cent, +1.8 per cent and +1.2 per cent respectively.

NUMBER OF DWELLING UNITS FOR WHICH FINANCE WAS COMMITTED RELIABILITY OF TREND ESTIMATES

|  | Trend estimate |  | Revised trend estimate if February 1994 seasonally adjusted number of dwelling units - |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | is up 5\% on January 1994 |  | is down 5\% on January 1994 |  |
|  | No. | \% change on previous month | No. | \% change on previous month | No. | \% change on previous month |
| 1993- |  |  |  |  |  |  |
| August | 42,998 | 1.8 | 42,975 | 1.7 | 43,068 | 1.9 |
| September | 43,942 | 2.2 | 43,897 | 2.1 | 44,059 | 2.3 |
| October | 45,113 | 2.7 | 45,087 | 2.7 | 45,169 | 2.5 |
| November | 46,366 | 2.8 | 46,422 | 3.0 | 46,208 | 2.3 |
| December | 47,581 | 2.6 | 47,762 | 2.9 | 47,053 | 1.8 |
| 1994 |  |  |  |  |  |  |
| January | 48,511 | 2.0 | 48,961 | 2.5 | 47,624 | 1.2 |
| February | n.y.a. | n.y.a. | 50,087 | 2.3 | 48,069 | 0.9 |

TABLE 1 - SECURED hOUSING FINANCE COMMITMENTS TO INDIVIDUALS - JANUARY 1994

| Purpose Of Commitment | Type of Lender |  |  |  |  |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | All banks |  | Permanent building societies |  | Other lenders |  |  |  |
|  | $\begin{aligned} & \text { Dwelling } \\ & \text { units } \end{aligned}$ | $\$$ million | $\begin{gathered} \text { Dwelling } \\ \text { units } \end{gathered}$ | \$ million | $\begin{gathered} \text { Dwelling } \\ \text { units } \end{gathered}$ | \$ million | $\begin{array}{r} \hline \text { Dwelling } \\ \text { units } \end{array}$ | \$ million |
| AUSTRALIA |  |  |  |  |  |  |  |  |
| Construction of dwellings - |  |  |  |  |  |  |  |  |
| Houses | 6,963 | 478.4 | 285 | 25.6 | 226 | 17.5 | 7,474 | 521.5 |
| Other dwellings | 235 | 23.0 | 4 | 2.6 | - | - | 239 | 25.6 |
| Purchase of newly erected dwellings - |  |  |  |  |  |  |  |  |
| Houses | 1,178 | 103.6 | 88 | 8.2 | 89 | 6.2 | 1,355 | 118.0 |
| Other dwellings | 465 | 41.5 | 12 | 1.3 | 6 | 0.6 | 483 | 43.3 |
| Purchase of established dwellings - |  |  |  |  |  |  |  |  |
| Houses | 20,074 | 1,739.7 | 1,190 | 99.6 | 593 | 38.6 | 21,857 | 1,877.9 |
| Other dwellings | 1,778 | 149.0 | 54 | 4.1 | 10 | 0.9 | 1,842 | 154.0 |
| Refinance existing |  |  |  |  |  |  |  |  |
| Total new housing |  |  |  |  |  |  |  |  |
| Alterations andadditions .. 157.7 .. 9.0 .. 3.8 .. 170.6 |  |  |  |  |  |  |  |  |
| Total commitments | 35,422 | 3,026.7 | 1,893 | 171.0 | 1,135 | 78.3 | 38,450 | 3,276.1 |
| STATES(a) |  |  |  |  |  |  |  |  |
| New South Wales | 9,609 | 988.8 | 310 | 31.4 | 70 | 7.2 | 9,989 | 1,027.4 |
| Victoria | 8,985 | 698.6 | 367 | 28.7 | 195 | 10.4 | 9,547 | 737.6 |
| Queensland | 6,394 | 532.9 | 995 | 92.0 | 305 | 21.1 | 7,694 | 645.9 |
| South Australia | 3,075 | 224.9 |  |  |  |  | (3,395 | 245.9 |
| Western Australia | 5,384 | 430.2 |  |  |  |  | 5,727 | 460.2 |
| Tasmania | 940 | 55.3 | 221 | 19.0 | 565 | 39.7 | \{ 1,014 | 59.0 |
| Northern Territory | 268 | 22.1 |  |  |  |  | 286 | 23.6 |
| Australian Capital Territory | 767 | 73.8 |  |  |  |  | ( 798 | 76.3 |

(a) 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 |  |  |  |  |  |  |  |  |
| 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 ( 10.8 |  |  |  |  |  |  |  |  |
| January | 6,090 | 422.1 | 1,305 | 110.7 | 22,574 | 1,859.1 | 29,969 | 2,391.8 |
| Febmary | 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 | 8,430 | 603.8 | 1,770 | 154.2 | 31,242 | 2,665.4 | 41,442 | 3,423.5 |
| June | 8,352 | 608.8 | 1,967 | 175.7 | 33,616 | 2,878.4 | 43,935 | 3,662.9 |
| July | 8,527 | 618.8 | 1,903 | 172.0 | 31,585 | 2,675.9 | 42,015 | 3,466.7 |
| August | 8,929 | 656.1 | 2,002 | 173.7 | 32,171 | 2,725.4 | 43,102 | 3,555.2 |
| September | 9,570 | 717.2 | 2,097 | 185.5 | 35,169 | 3,031.4 | 46,836 | 3,934.1 |
| October | 8,454 | 619.9 | 1,881 | 167.3 | 31,384 | 2,755.2 | 41,719 | 3,542.4 |
| November | 9,286 | 678.5 | 2,211 | 195.8 | 34,477 | 2,970.1 | 45,974 | 3,844.4 |
| December | 10,067 | 708.2 | 2,149 | 202.5 | 36,662 | 3,127.1 | 48,878 | 4,037.8 |
|  |  |  |  |  |  |  |  |  |
| January | 7,713 | 547.1 | 1,838 | 161.4 | 28,899 | 2,397.0 | 38,450 | 3,105.4 |
| SEASONALLY ADJUSTED |  |  |  |  |  |  |  |  |
| 1992 |  |  |  |  |  |  |  |  |
| November | 7,201 | 534.2 | 1,589 | 131.5 | 26,618 | 2,208.4 | 35,408 | 2,874.1 |
| December | 7,417 | 534.7 | 1,555 | 130.4 | 26,825 | 2,235.7 | 35,797 | 2,900.8 |
| 1993 ( 10 |  |  |  |  |  |  |  |  |
| January | 7,895 | 556.4 | 1,678 | 142.9 | 27,815 | 2,358.9 | 37,388 | 3,058.2 |
| February | 7,689 | 534.4 | 1,535 | 129.5 | 28,122 | 2,391.3 | 37,346 | 3,055.1 |
| March | 7,654 | 553.9 | 1,673 | 144.0 | 28,984 | 2,457.1 | 38,311 | 3,155.0 |
| April | 8,248 | 581.6 | 1,906 | 161.6 | 30,888 | 2,559.5 | 41,042 | 3,302.7 |
| May | 8,129 | 588.2 | 1,886 | 161.2 | 30,823 | 2,583.4 | 40,838 | 3,332.7 |
| June | 7,479 | 544.5 | 1,853 | 161.8 | 30,835 | 2,621.3 | 40,167 | 3,327.6 |
| July | 8,933 | 646.4 | 1,875 | 175.7 | 33,456 | 2,796.7 | 44,264 | 3,618.7 |
| August | 8,587 | 636.0 | 1,887 | 170.7 | 32,054 | 2,752.1 | 42,528 | 3,558.9 |
| September | 8,842 | 661.8 | 1,963 | 178.3 | 32,643 | 2,801.5 | 43,448 | 3,641.6 |
| October | 9,049 | 650.0 | 1,827 | 158.8 | 33,752 | 2,987.9 | 44,628 | 3,796.6 |
| November | 9,025 | 646.8 | 2,043 | 176.5 | 33,126 | 2,877.8 | 44,194 | 3,701.1 |
| December | 11,052 | 781.9 | 2,364 | 214.2 | 38,202 | 3,220.9 | 51,618 | 4,217.0 |
|  |  |  |  |  |  |  |  |  |
| January | 10,063 | 738.4 | 2,349 | 211.0 | 35,491 | 3,026.7 | 47,903 | 3,976.1 |
| TREND ESTIMATES |  |  |  |  |  |  |  |  |
| 1992 |  |  |  |  |  |  |  |  |
| November | 7,365 | 529.9 | 1,609 | 134.8 | 27,217 | 2,273.8 | 36,191 | 2,938.5 |
| December | 7,522 | 538.7 | 1,592 | 133.6 | 27,365 | 2,296.8 | 36,479 | 2,969.0 |
| 1993 20, |  |  |  |  |  |  |  |  |
| January | 7,650 | 545.2 | 1,609 | 135.3 | 27,731 | 2,334.4 | 36,990 | 3,014.8 |
| February | 7,748 | 550.4 | 1,654 | 139.7 | 28,342 | 2,388.1 | 37,744 | 3,078.2 |
| March | 7,837 | 556.6 | 1,718 | 146.1 | 29,186 | 2,457.8 | 38,740 | 3,160.5 |
| April | 7,933 | 566.0 | 1,786 | 153.5 | 30,085 | 2,528.5 | 39,804 | 3,248.0 |
| May | 8,060 | 580.2 | 1,841 | 160.7 | 30,927 | 2,597.7 | 40,827 | 3,338.6 |
| June | 8,185 | 595.4 | 1,868 | 165.5 | 31,534 | 2,658.0 | 41,587 | 3,418.9 |
| July | 8,352 | 611.3 | 1,877 | 168.0 | 32,023 | 2,719.3 | 42,252 | 3,498.6 |
| August | 8,590 | 629.2 | 1,889 | 169.8 | 32,519 | 2,784.7 | 42,998 | 3,583.7 |
| September | 8,895 | 649.5 | 1,928 | 173.0 | 33,119 | 2,853.0 | 43,942 | 3,675.4 |
| October | 9,252 | 672.1 | 2,002 | 178.7 | 33,859 | 2,922.6 | 45,113 | 3,773.4 |
| November (c) (f) | 9,616 | 695.1 | 2,095 | 186.4 | 34,655 | 2,988.5 | 46,366 | 3,870.0 |
| November (d) (f) | 9,624 | 696.3 | 2,104 | 187.2 | 34,695 | 2,990.3 | 46,422 | 3,873.8 |
| November (e) (f) | 9,579 | 693.0 | 2,093 | 186.2 | 34,535 | 2,976.8 | 46,208 | 3,856.0 |
| December (c) (f) | 9,965 | 718.0 | 2,192 | 194.8 | 35,423 | 3,046.6 | 47,581 | 3,959.4 |
| December (d) (f) | 9,983 | 721.3 | 2,218 | 197.4 | 35,560 | 3,054.2 | 47,762 | 3,972.9 |
| December (e) (f) | 9,834 | 710.4 | 2,183 | 194.3 | 35,035 | 3,009.4 | 47,053 | 3,914.1 |
| 1994 |  |  |  |  |  |  |  |  |
| January (c) (f) | 10,213 | 734.3 | 2,283 | 202.6 | 36,016 | 3,088.7 | 48,511 | 4,025.6 |
| January (d) (f) | 10,296 | 744.5 | 2,328 | 207.6 | 36,338 | 3,109.2 | 48,961 | 4,061.2 |
| January (e) (f) | 10,015 | 723.8 | 2,262 | 201.7 | 35,347 | 3,024.7 | 47,624 | 3,950.2 |

[^0]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 |  |  |  |  |  |  |  |  |
| 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 | 37,238 | 3,097.1 | 2,863 | 229.0 | 1,341 | 97.4 | 41,442 | 3,423.5 |
| June | 39,373 | 3,314.0 | 3,295 | 254.8 | 1,267 | 94.1 | 43,935 | 3,662.9 |
| July | 37,552 | 3,129.4 | 3,107 | 243.7 | 1,356 | 93.7 | 42,015 | 3,466.7 |
| August | 38,723 | 3,223.3 | 3,116 | 243.3 | 1,263 | 88.6 | 43,102 | 3,555.2 |
| September | 42,133 | 3,580.8 | 3,385 | 264.8 | 1,318 | 88.4 | 46,836 | 3,934.1 |
| October | 37,178 | 3,200.7 | 3,232 | 254.0 | 1,309 | 87.7 | 41,719 | 3,542.4 |
| November | 41,060 | 3,471.8 | 3,491 | 275.3 | 1,423 | 97.3 | 45,974 | 3,844.4 |
| December | 44,178 | 3,674.7 | 3,323 | 270.0 | 1,377 | 93.1 | 48,878 | 4,037.8 |
| 1994 (10, |  |  |  |  |  |  |  |  |
| January | 35,422 | 2,869.0 | 1,893 | 162.0 | 1,135 | 74.5 | 38,450 | 3,105.4 |
| SEASONALLY ADJUSTED |  |  |  |  |  |  |  |  |
| 1992 |  |  |  |  |  |  |  |  |
| November | 31,312 | 2,568.4 | 2,338 | 182.3 | 1,758 | 123.5 | 35,408 | 2,874.1 |
| December | 31,335 | 2,564.2 | 2,643 | 215.8 | 1,819 | 120.7 | 35,797 | 2,900.8 |
| 1993 ( 1 |  |  |  |  |  |  |  |  |
| January | 32,917 | 2,718.3 | 2,722 | 214.1 | 1,749 | 125.7 | 37,388 | 3,058.2 |
| February | 33,356 | 2,756.6 | 2,511 | 195.7 | 1,479 | 102.9 | 37,346 | 3,055.1 |
| March | 34,400 | 2,855.8 | 2,431 | 195.1 | 1,480 | 104.1 | 38,311 | 3,155.0 |
| April | 36,907 | 2,985.8 | 2,564 | 203.0 | 1,571 | 113.9 | 41,042 | 3,302.7 |
| May | 36,649 | 3,007.7 | 2,821 | 226.7 | 1,368 | 98.3 | 40,838 | 3,332.7 |
| June | 35,818 | 2,995.8 | 3,099 | 241.2 | 1,250 | 90.6 | 40,167 | 3,327.6 |
| July | 39,689 | 3,269.7 | 3,185 | 253.7 | 1,390 | 95.4 | 44,264 | 3,618.7 |
| August | 38,165 | 3,226.5 | 3,102 | 243.3 | 1,261 | 89.1 | 42,528 | 3,558.9 |
| September | 38,891 | 3,295.0 | 3,296 | 261.6 | 1,261 | 85.0 | 43,448 | 3,641.6 |
| October | 40,028 | 3,449.5 | 3,275 | 258.8 | 1,325 | 88.3 | 44,628 | 3,796.6 |
| November | 39,695 | 3,354.2 | 3,227 | 258.3 | 1,272 | 88.6 | 44,194 | 3,701.1 |
| December | 46,610 | 3,826.4 | 3,692 | 301.6 | 1,316 | 89.0 | 51,618 | 4,217.0 |
|  |  |  |  |  |  |  |  |  |
| January | 44,073 | 3,676.9 | 2,498 | 206.8 | 1,332 | 92.3 | 47,903 | 3,976.1 |
| TREND ESTIMATES |  |  |  |  |  |  |  |  |
| 1992 |  |  |  |  |  |  |  |  |
| November | 32,008 | 2,624.9 | 2,351 | 186.4 | 1,832 | 127.3 | 36,191 | 2,938.5 |
| December | 32,264 | 2,651.1 | 2,463 | 195.9 | 1,752 | 122.0 | 36,479 | 2,969.0 |
| 1993 ( 10 |  |  |  |  |  |  |  |  |
| January | 32,786 | 2,696.6 | 2,531 | 201.3 | 1,673 | 116.9 | 36,990 | 3,014.8 |
| February | 33,592 | 2,762.9 | 2,559 | 203.2 | 1,593 | 112.1 | 37,744 | 3,078.2 |
| March | 34,615 | 2,846.0 | 2,608 | 206.8 | 1,517 | 107.7 | 38,740 | 3,160.5 |
| April | 35,665 | 2,931.3 | 2,691 | 213.2 | 1,448 | 103.5 | 39,804 | 3,248.0 |
| May | 36,625 | 3,016.4 | 2,814 | 222.8 | 1,389 | 99.5 | 40,827 | 3,338.6 |
| June | 37,291 | 3,090.0 | 2,953 | 233.4 | 1,343 | 95.5 | 41,587 | 3,418.9 |
| July | 37,837 | 3,161.6 | 3,104 | 244.9 | 1,311 | 92.1 | 42,252 | 3,498.6 |
| August | 38,488 | 3,240.1 | 3,218 | 254.0 | 1,292 | 89.6 | 42,998 | 3,583.7 |
| September | 39,385 | 3,328.2 | 3,270 | 259.1 | 1,286 | 88.2 | 43,942 | 3,675.4 |
| October | 40,548 | 3,424.3 | 3,272 | 261.0 | 1,292 | 88.1 | 45,113 | 3,773.4 |
| November (b) (e) | 41,826 | 3,521.0 | 3,241 | 260.5 | 1,299 | 88.5 | 46,366 | 3,870.0 |
| November (c) (e) | 41,904 | 3,526.3 | 3,216 | 258.6 | 1,303 | 88.9 | 46,422 | 3,873.8 |
| November (d) (e) | 41,706 | 3,509.8 | 3,205 | 257.7 | 1,297 | 88.5 | 46,208 | 3,856.0 |
| December (b) (e) | 43,095 | 3,612.5 | 3,180 | 257.8 | 1,306 | 89.1 | 47,581 | 3,959.4 |
| December (c) (e) | 43,336 | 3,630.5 | 3,107 | 252.2 | 1,319 | 90.3 | 47,762 | 3,972.9 |
| December (d) (e) | 42,683 | 3,576.0 | 3,070 | 249.1 | 1,299 | 88.9 | 47,053 | 3,914.1 |
| 1994 l |  |  |  |  |  |  |  |  |
| January (b) (e) | 44,100 | 3,682.7 | 3,102 | 253.3 | 1,309 | 89.6 | 48,511 | 4,025.6 |
| January (c) (e) | 44,652 | 3,725.8 | 2,974 | 243.6 | 1,336 | 91.8 | 48,961 | 4,061.2 |
| January (d) (e) | 43,422 | 3,623.2 | 2,904 | 237.8 | 1,298 | 89.2 | 47,624 | 3,950.2 |

(a) Excludes alterations and additions. (b) Trend estimate based on existing data to January 1994. (c) Revised trend if seasonally adjusted series nises 5 per cent in February 1994. (d) Revised trend if seasonally adjusted series falls 5 per cent in February 1994. (e) Refer Analytical Notes at beginning of publication for further explanation.
TABLE 4 - SECURED HOUSING FINANCE COMMITMENTS TO INDIVIDUALS - ALL LENDERS

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 $\$ m$ | $\begin{array}{r} \text { Commitments } \\ \text { advanced } \\ \text { during } \\ \text { period } \\ \$ \mathrm{~mm} \\ \hline \end{array}$ | Cancellations of commitments sm | Commitments not advanced at end of period $\$ m$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Hous |  | Other dw |  |  |  |  |  |  |  |  |  |
|  | 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 | 262,082 | 22,235.9 | 21,504 | 1,890.4 | 58,655 | 4,451.2 | 453,138 | 36,778.0 | 1,641.8 | 35,946.7 | 1,366.2 | 6,745.8 |
| 1992 ( 10 |  |  |  |  |  |  |  |  |  |  |  |  |
| 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 | 23,591 | 2,044.5 | 1,977 | 177.9 | 5,674 | 443.1 | 41,442 | 3,423.5 | 166.3 | 3,358.1 | 150.7 | 6,477.2 |
| June | 24,974 | 2,147.8 | 2,069 | 192.7 | 6,573 | 537.9 | 43,935 | 3,662.9 | 159.0 | 3,419.6 | 137.6 | 6,745.8 |
| July | 23,280 | 2,000.5 | 1,887 | 172.8 | 6,418 | 502.6 | 42,015 | 3,466.7 | 152.9 | 3,494.9 | 152.2 | 6,681.2 |
| August | 23,647 | 2,039.6 | 2,019 | 180.2 | 6,505 | 505.6 | 43,102 | 3,555.2 | 169.0 | 3,382.3 | 151.1 | 6,852.0 |
| September | 25,893 | 2,261.0 | 2,272 | 205.2 | 7,004 | 565.2 | 46,836 | 3,934.1 | 194.5 | 3,870.6 | 163.8 | 6,963.0 |
| October | 23,543 | 2,114.0 | 2,035 | 188.2 | 5,806 | 453.0 | 41,719 | 3,542.4 | 177.0 | 3,490.0 | 167.3 | 7,021.7 |
| November | 26,012 | 2,301.4 | 2,313 | 203.8 | 6,152 | 464.9 | 45,974 | 3,844.4 | 203.1 | 3,613.1 | 149.7 | 7,324.4 |
| $\begin{aligned} & \text { December } \\ & 1994 \end{aligned}$ | 27,932 | 2,439.4 | 2,392 | 206.6 | 6,338 | 481.1 | 48,878 | 4,037.8 | 213.0 | 4,295.1 | 270.4 | 7,017.8 |
| January | 21,857 | 1,877.9 | 1,842 | 154.0 | 5,200 | 365.1 | 38,450 | 3,105.4 | 170.6 | 3,198.5 | 148.7 | 6,936.2 |
| STATES - DECEMBER 1993 |  |  |  |  |  |  |  |  |  |  |  |  |
| NSW | 7,199 | 794.6 | 973 | 96.9 | 1,799 | 161.7 | 12,789 | 1,304.3 | 76.9 | 1,382.7 | 76.3 | 2,566.7 |
| Vic. | 7,750 | 631.6 | 544 | 37.9 | 1,811 | 117.5 | 12,793 | 973.1 | 42.0 | 997.9 | 111.7 | 1,742.8 |
| Qld | 4,963 | 402.1 | 395 | 34.2 | 1,390 | 108.3 | 9,754 | 763.4 | 43.9 | 832.5 | 37.5 | 1,243.0 |
| SA | 2,617 | 187.9 | 135 | 8.3 | 298 | 18.9 | 4,149 | 288.1 | 18.6 | 298.9 | 15.1 | 384.1 |
| WA | 3,752 | 290.3 | 253 | 21.3 | 772 | 56.2 | 6,577 | 495.9 | 22.2 | 556.8 | 18.2 | 775.5 |
| Tas. | 845 | 51.6 | 13 | 1.3 | 126 | 7.2 | 1,400 | 78.5 | 4.3 | 81.0 | 4.0 | 91.1 |
| NT | 239 | 22.1 | 43 | 3.7 | 25 | 1.9 | 379 | 33.5 | 1.7 | 38.4 | 2.2 | 43.5 |
| ACT | 567 | 59.2 | 36 | 3.1 | 117 | 9.5 | 1,037 | 101.1 | 3.4 | 106.8 | 5.4 | 170.9 |
| STATES - JANUARY 1994 |  |  |  |  |  |  |  |  |  |  |  |  |
| NSW | 5,585 | 589.0 | 727 | 68.3 | 1,442 | 117.5 | 9,989 | 971.8 | 55.6 | 972.2 | 51.8 | 2,570.7 |
| Vic. | 5,572 | 447.7 | 413 | 29.0 | 1,431 | 83.4 | 9,547 | 704.0 | 33.7 | 759.5 | 38.8 | 1,681.7 |
| Qld | 3,962 | 325.9 | 298 | 24.8 | 1,162 | 86.3 | 7,694 | 609.6 | 36.3 | 647.2 | 24.0 | 1,217.7 |
| SA | 2,104 | 149.0 | 97 | 6.1 | 349 | 19.9 | 3,395 | 227.8 | 18.1 | 256.2 | 7.8 | 357.5 |
| WA | 3,345 | 270.2 | 232 | 19.5 | 623 | 45.9 | 5,727 | 442.1 | 18.2 | 407.0 | 15.7 | 812.8 |
| Tas. | 655 | 36.9 | 14 | 1.3 | 85 | 4.5 | 1,014 | 55.8 | 3.2 | 58.0 | 1.4 | 90.7 |
| NT | 174 | 14.5 | 22 | 1.4 | 23 | 1.6 | 286 | 22.0 | 1.6 | 24.0 | 0.9 | 42.4 |
| ACT | 460 | 44.6 | 39 | 3.8 | 85 | 6.1 | 798 | 72.4 | 3.9 | 74.4 | 8.5 | 162.6 |

(a) Prior to July 1991, Refinancing was included in Purchase of established dwellings.

## 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 1993 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. This issue contains significant revisions to statistics previously published for October, November and December 1993. When first compiling the statistics for November 1993 the ABS noted a drop in the average size of loans of a major bank and queried the bank accordingly. At the time the bank confirmed the data supplied but it has since found that it has mis-reported some of the data and has supplied corrections, which are the main source of the revisions in this issue. Further minor revisions may be necessary in the next issue of this
publication. The effect of the revisions on major items in the publication is shown in the following table:

SECURED HOUSING FINANCE COMMITMENTS TO ALL LENDERS

| Month | Original(a) |  | Revised(b) |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Dwelling Units | \$ million | Dwelling units | \$ million |
| ORIGINAL |  |  |  |  |
| 1993- |  |  |  |  |
| October | 42,699 | 3,537.7 | 41,719 | 3,542.4 |
| November | 49,912 | 3,848.7 | 45,974 | 3,844.4 |
| December | 51,624 | 3,981.3 | 48,878 | 4,037.8 |
| SEASONALLY ADJUSTED |  |  |  |  |
| 1993- |  |  |  |  |
| October | 45,684 | 3,791.8 | 44,628 | 3,796.6 |
| November | 48,010 | 3,705.6 | 44,194 | 3,701.1 |
| December | 54,555 | 4,158.8 | 51,618 | 4,217.0 |
| TREND |  |  |  |  |
| 1993- |  |  |  |  |
| October | 46,628 | 3,766.6 | 45,113 | 3,773.4 |
| November | 48,615 | 3,861.4 | 46,366 | 3,870.0 |
| December | 50,525 | 3,947.8 | 47,581 | 3,959.4 |

(a) As published in the December 1993 issue. (b) As published in this issue

## 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 and products

9. Users may also wish to refer to the following publication which is available on request:
Building Approvals, Australia (8731.0) - issued monthly
The following three products are available through subscription to a special data service.

## Personal Finance, Australia

Commercial Finance, Australia
Lease Finance, Australia
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

$$
\begin{array}{c|c}
\text { - } & \text { nil or rounded to zero } \\
\text { n.y.a. } & \text { not applicable } \\
\text { not yet available }
\end{array}
$$

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

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).

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[^0]:    (a) Excludes alterations and additions. (b) Includes refinancing. (c) Trend estimate based on existing data to January 1994. (d) Revised trend if seasonally adjusted series rises 5 per cent in February 1994. (e) Revised trend if seasonally adjusted series falls 5 per cent in February 1994. (f) Refer Analytical Notes at beginning of publication for further explanation.

