EMBARGOED UNTIL 11.30 A.M. 15 NOVEMBER 1993

## HOUSING FINANCE FOR OWNER OCCUPATION, AUSTRALIA

 SEPTEMBER 1993MAIN FEATURES


The provisional trend estimate of the number of dwelling units for owner occupation for which finance was committed to individuals in September 1993 was 44,805, an increase of 561 dwelling units (1.3\%) over August 1993, and up 8,098 dwelling units ( $\mathbf{2 2} .1 \%$ ) on September 1992. This continues the upward trend which began in January 1993, but represents the lowest monthly increase since that month. A 4.5 per cent or more fall in the seasonally adjusted figure for October 1993 would be required 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.
Provisional trend estimates for the number of dwelling units financed for all housing categories increased in September 1993, with 'Construction of Dwellings' up 2.1 per cent, 'Purchase of Established Dwellings', 1.1 per cent, and 'Purchase of Newly Erected Dwellings', 0.7 per cent.

Seasonally adjusted, finance was committed to individuals to finance 44,263 dwelling units for owner occupation in September 1993, 826 dwelling units ( $\mathbf{1 . 9 \%}$ ) more than in

August 1993, and $\mathbf{7 , 7 2 0}$ dwelling units ( $\mathbf{2 1 . 1} \%$ ) more than in September 1992.
The value of secured housing finance commitments for owner occupied dwellings, in seasonally adjusted terms (excluding alterations and additions), totalled $\$ 3,751.8$ million in September 1993, up $\$ 94.7$ million ( $\mathbf{2 . 6 \%}$ ) on August 1993 and $\$ 791.8$ million ( $\mathbf{2 6 . 8 \%}$ ) more than in September 1992.
In original terms, there were 46,803 dwelling units financed during the month of September 1993, 3,701 dwelling units ( $8.6 \%$ ) more than in August 1993 and 7,506 dwelling units ( $\mathbf{1 9 . 1 \%}$ ) more than in September 1992.
Of the total number of dwellings financed in September 1993, lending institutions reported that 6,984 dwelling units ( $14.9 \%$ ) were being refinanced. In September 1992 there were $\mathbf{4 , 9 4 8}$ dwellings refinanced, $\mathbf{1 2 . 6}$ per cent of total dwellings financed.
NOTE: The results of the annual re-analysis of seasonal adjustment factors for series in this publication will be incorporated in the October 1993 edition. These seasonal factors to September 1994 will be available from end of November 1993 (refer contact person below).

- for information about other ABS statistics and services please refer to the back page of this publication.


PERCENTAGE MOVEMENTS IN MAJOR AGGREGATES - SEPTEMBER 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 | 8.8 | 1.6 | 1.2 | 20.6 | 22.8 | 24.0 |
| Permanent Building Societies | 8.6 | 7.3 | 3.0 | 45.5 | 48.8 | 49.6 |
| Other Lenders. | 1.7 | -0.8 | -2.6 | -36.5 | -37.5 | -38.8 |
| Total | 8.6 | 1.9 | 1.3 | 19.1 | 21.1 | 22.1 |
| 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 | 11.1 | 2.3 | 2.2 | 26.3 | 28.6 | 29.0 |
| Permanent Building Societies | 8.8 | 9.7 | 2.8 | 46.7 | 49.8 | 48.4 |
| Other Lenders | 0.2 | -4.6 | -4.1 | -36.9 | -38.8 | -39.0 |
| Total | 10.7 | 2.6 | 2.0 | 24.7 | 26.8 | 26.9 |

(a) Excludes alterations and additions.

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 | 9.3 | 2.6 | 1.1 | 18.2 | 19.8 | 21.8 |
| Construction of dwellings | 7.2 | -0.3 | 2.1 | 23.9 | 27.6 | 24.7 |
| Purchase of newly erected dwellings | 4.2 | -0.3 | 0.7 | 13.3 | 15.8 | 16.0 |
| Total | 8.6 | 1.9 | 1.3 | 19.1 | 21.1 | 22.1 |
| 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 | 11.3 | 3.3 | 2.0 | 23.8 | 25.3 | 26.6 |
| Construction of dwellings | 9.8 | 0.9 | 2.8 | 29.3 | 33.7 | 28.6 |
| Purchase of newly erected dwellings | 4.8 | -1.5 | 0.7 | 21.5 | 26.3 | 25.0 |
| Total | 10.7 | 2.6 | 2.0 | 24.7 | 26.8 | 26.9 |

[^0]RICHARD MADDEN

## ANALYTICAL NOTES

## PART 1: Comment on Major Aggregates

The provisional trend estimate for September 1993 for the total number of dwellings financed was 1.3 per cent higher than for August 1993, continuing the upward trend which commenced in January 1993, but with a further slowing of the rate of growth. Provisional trend estimates for all three housing categories showed increases: 'construction of dwellings' rose by 2.1 per cent,
'established dwellings' by 1.1 per cent and 'newly erected dwellings' by 0.7 per cent. 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 September 1993 was 9,005 , up 2.1 per cent on August 1993, continuing the steady upward movement since November 1991.

Seasonally adjusted, finance was committed to individuals for the construction of 8,907 dwelling units in September 1993, 26 dwelling units ( $0.3 \%$ ) less than in August 1993 but 1,928 dwelling units ( $27.6 \%$ ) more than in September 1992.


The trend estimate for commitments to individuals for the purchase of newly erected dwellings was 2,005 dwelling units in September 1993, up 0.7 per cent on August 1993, continuing 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 September 1993 was 1,989, 0.3 per cent less than in August 1993 but 15.8 per cent more than in September 1992.


The trend estimate for commitments to individuals for the purchase of established dwellings totalled 33,796 dwelling units in September 1993, up 1.1 per cent on August 1993, continuing the upward trend which began in January 1993. Seasonally adjusted, the number of established dwellings
for which finance was committed for purchase in September 1993 was $33,367,2.6$ per cent more than in August 1993 and 19.8 per cent more than in September 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 April to September 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 (October 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 October 1993 by 5 per cent, to 46,476 , the trend movement for that month will be +1.3 per cent. The movements in the trend estimates for July, August and September 1993 which are currently estimated to be +2.5 per cent, +2.0 per cent and +1.3 per cent respectively, will be revised to +2.6 per cent, +2.2 per cent and +1.8 per cent. On the other hand, a 5 per cent decline in the seasonally adjusted estimate for the number of dwellings financed in October 1993, to 42,050 , will produce a trend movement of -0.1 per cent for October and the movements in the trend estimates for July, August and September 1993 will be revised to +2.0 per cent, +1.2 per cent and +0.5 per cent respectively.

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

Revised trend estimate if October 1993 seasonally
_ adjusted number of dwelling units -
is up 5\% on September 1993 is down 5\% on September 1993

|  | \% change on |  | No. | \% change on | No. | \% change on |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1993- |  |  |  |  |  |  |
| April | 39.648 | 3.8 | 39,623 | 3.8 | 39,709 | 4.0 |
| May | 41,071 | 3.6 | 41,052 | 3.6 | 41,202 | 3.8 |
| June | 42,303 | 3.0 | 42,294 | 3.0 | 42,369 | 2.8 |
| July | 43,367 | 2.5 | 43,402 | 2.6 | 43,204 | 2.0 |
| August | 44,244 | 2.0 | 44,361 | 2.2 | 43,706 | 1.2 |
| September | 44,805 | 1.3 | 45,163 | 1.8 | 43,928 | 0.5 |
| October | n.y.a. | n.y.a. | 45,755 | 1.3 | 43,891 | -0.1 |

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

| Purpose Of Commitment | Type of Lender |  |  |  |  |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | All banks |  | Permanent building societies |  | Other lenders |  |  |  |
|  | $\begin{gathered} \text { Dwelling } \\ \text { units } \end{gathered}$ | \$ million | $\begin{gathered} \text { Dwelling } \\ \text { units } \end{gathered}$ | \$ million | $\begin{array}{r} \text { Dwelling } \\ \text { units } \end{array}$ | \$ million | Dwelling | \$ million |
| AUSTRALIA |  |  |  |  |  |  |  |  |
| Construction of dwellings - |  |  |  |  |  |  |  |  |
| Houses | 8,349 | 610.7 | 490 | 43.4 | 337 | 25.5 | 9,176 | 679.6 |
| Other dwellings | 374 | 39.1 | 12 | 1.5 | 6 | 0.2 | 392 | 40.8 |
| Purchase of newly erected dwellings - |  |  |  |  |  |  |  |  |
| Houses | 1,347 | 114.9 | 104 | 9.2 | 54 | 4.8 | 1,505 | 128.9 |
| Other dwellings | 528 | 49.2 | 42 | 3.3 | 12 | 0.5 | 582 | 53.1 |
| Purchase of established dwellings - |  |  |  |  |  |  |  |  |
| Houses | 23,114 | 2,055.2 | 2,121 | 162.1 | 638 | 43.4 | 25,873 | 2,260.7 |
| Other dwellings | 2,134 | 195.3 | 113 | 8.4 | 44 | 2.4 | 2,291 | 206.1 |
| Refinance existing <br> home loans 6,287 516.5 503 36.9 194 11.4 6,984 564.8 |  |  |  |  |  |  |  |  |
| Total new housingcommitments |  |  |  |  |  |  |  |  |
| $\begin{array}{c}\text { Alterations and } \\ \text { additions }\end{array}$ .. 175.1 .. |  |  |  |  |  |  |  |  |
| Total commitments | 42,133 | 3,755.9 | 3,385 | 277.9 | 1,285 | 94.6 | 46,803 | 4,128.3 |
| STATES(a) |  |  |  |  |  |  |  |  |
| New South Wales | 12,552 | 1,333.9 | 509 | 47.8 | 108 | 11.2 | 13,169 | 1,392.9 |
| Victoria | 10,909 | 856.4 | 585 | 44.1 | 174 | 11.9 | 11,668 | 912.3 |
| Queensland | 8,081 | 694.1 | 1,235 | 114.7 | 237 | 16.7 | 9,553 | 825.5 |
| South Australia | ${ }_{5}^{2,712}$ | 213.9 |  |  |  |  | ( $\begin{array}{r}3,825\end{array}$ | 284.6 |
| Westerm Australia | 5,567 | 465.6 |  |  |  |  | 6,135 | 510.5 |
| Tasmania | 1,017 | 62.8 | 1056 | 71.3 | 766 | 54.8 | 1,085 | 66.6 |
| Northern Territory | 334 | 27.7 |  |  |  |  | , 363 | 30.2 |
| Australian Capital Territory | 961 | 101.5 |  |  |  |  | (1,005 | 105.7 |

[^1]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 $\qquad$ | \$ million | Dwelling units | \$ million | Dwelling $\qquad$ | \$ million |
| ORIGINAL |  |  |  |  |  |  |  |  |
| 1992 |  |  |  |  |  |  |  |  |
| 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 (6) |  |  |  |  |  |  |  |  |
| 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 | 8,430 | 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 | 171.7 | 31,585 | 2,676.0 | 42,015 | 3,466.5 |
| August | 8,929 | 656.1 | 2,002 | 173.6 | 32,171 | 2,725.0 | 43,102 | 3,554.7 |
| September | 9,568 | 720.4 | 2,087 | 182.0 | 35,148 | 3,031.6 | 46,803 | 3,933.9 |
| SEASONALLY ADJUSTED |  |  |  |  |  |  |  |  |
| 1992 |  |  |  |  |  |  |  |  |
| 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 |
| 1993 ( 10 |  |  |  |  |  |  |  |  |
| 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 | 8,030 | 578.2 | 1,889 | 164.1 | 30,731 | 2,569.0 | 40,650 | 3,311.3 |
| June | 7,552 | 546.8 | 1,910 | 166.7 | 31,129 | 2,628.0 | 40,591 | 3,341.4 |
| July | 9,300 | 665.0 | 1,939 | 189.3 | 35,304 | 2,915.0 | 46,543 | 3,769.2 |
| August | 8,933 | 658.4 | 1,994 | 177.2 | 32,510 | 2,821.5 | 43,437 | 3,657.1 |
| September | 8,907 | 664.1 | 1,989 | 174.5 | 33,367 | 2,913.2 | 44,263 | 3,751.8 |
| TREND ESTIMATES |  |  |  |  |  |  |  |  |
| 1992 |  |  |  |  |  |  |  |  |
| 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 | 7,349 | 533.8 | 1,595 | 132.5 | 27,042 | 2,265.1 | 35,987 | 2,931.3 |
| December | 7,425 | 537.6 | 1,558 | 129.7 | 26,917 | 2,265.0 | 35,900 | 2,932.3 |
| 1993 ( 10 |  |  |  |  |  |  |  |  |
| January | 7,498 | 538.9 | 1,564 | 131.1 | 27,127 | 2,289.1 | 36,190 | 2,959.1 |
| February | 7,578 | 540.2 | 1,610 | 136.3 | 27,760 | 2,341.5 | 36,948 | 3,018.0 |
| March | 7,695 | 545.5 | 1,689 | 144.7 | 28,793 | 2,421.7 | 38,177 | 3,111.9 |
| April | 7,867 | 557.6 | 1,778 | 154.5 | 30,004 | 2,514.5 | 39,648 | 3,226.6 |
| May | 8,086 | 576.9 | 1,857 | 163.8 | 31,128 | 2,605.8 | 41,071 | 3,346.5 |
| June | 8,330 | 599.6 | 1,917 | 171.2 | 32,057 | 2,691.7 | 42,303 | 3,462.5 |
| July (c) (f) | 8,584 | 623.3 | 1,960 | 176.6 | 32,824 | 2,774.4 | 43,367 | 3,574.3 |
| July (d) (f) | 8,599 | 624.8 | 1,960 | 176.4 | 32,843 | 2,778.9 | 43,402 | 3,580.1 |
| July (e) (f) | 8,559 | 621.8 | 1,951 | 175.6 | 32,693 | 2,765.9 | 43,204 | 3,563.2 |
| August (c) (t) | 8,822 | 645.9 | 1,992 | 180.5 | 33,429 | 2,848.5 | 44,244 | 3,674.9 |
| August (d) (f) | 8,858 | 649.5 | 1,993 | 179.5 | 33,511 | 2,864.8 | 44,361 | 3,693.8 |
| August (e) (f) | 8,726 | 639.7 | 1,963 | 176.9 | 33,016 | 2,821.7 | 43,706 | 3,638.3 |
| September (c) (f) | 9,005 | 664.0 | 2,005 | 181.7 | 33,796 | 2,904.3 | 44,805 | 3,750.0 |
| September (d) (f) | 9,082 | 671.5 | 2,021 | 181.4 | 34,060 | 2,941.0 | 45,163 | 3,793.9 |
| September (e) (f) | 8,833 | 652.9 | 1,965 | 176.5 | 33,129 | 2,859.7 | 43,928 | 3,689.2 |

[^2]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 |  |  |  |  |  |  |  |  |
| 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 | 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 | 93.4 | 42,015 | 3,466.5 |
| August | 38,723 | 3,223.3 | 3,116 | 243.3 | 1,263 | 88.1 | 43,102 | 3,554.7 |
| September | 42,133 | 3,580.8 | 3,385 | 264.8 | 1,285 | 88.3 | 46,803 | 3,933.9 |
| SEASONALI Y ADJUSTED |  |  |  |  |  |  |  |  |
| 1992 |  |  |  |  |  |  |  |  |
| 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 | 36,571 | 2,989.3 | 2,742 | 225.3 | 1,337 | 96.7 | 40,650 | 3,311.3 |
| June | 36,205 | 3,010.4 | 3,107 | 238.4 | 1,279 | 92.6 | 40,591 | 3,341.4 |
| July | 41,957 | 3,420.3 | 3,218 | 254.1 | 1,368 | 94.8 | 46,543 | 3,769.2 |
| August | 39,101 | 3,329.8 | 3,084 | 239.7 | 1,252 | 87.5 | 43,437 | 3,657.1 |
| September | 39,711 | 3,405.4 | 3,310 | 262.9 | 1,242 | 83.5 | 44,263 | 3,751.8 |
| TREND ESTIMATES |  |  |  |  |  |  |  |  |
| 1992 |  |  |  |  |  |  |  |  |
| 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 | 31,771 | 2,614.6 | 2,381 | 189.3 | 1,835 | 127.4 | 35,987 | 2,931.3 |
| December | 31,645 | 2,610.8 | 2,498 | 199.4 | 1,757 | 122.1 | 35,900 | 2,932.3 |
| 1993 ( 10 |  |  |  |  |  |  |  |  |
| January | 31,949 | 2,637.5 | 2,560 | 204.5 | 1,681 | 117.1 | 36,190 | 2,959.1 |
| February | 32,775 | 2,700.4 | 2,572 | 205.3 | 1,601 | 112.3 | 36,948 | 3,018.0 |
| March | 34,051 | 2,796.6 | 2,603 | 207.2 | 1,523 | 108.1 | 38,177 | 3,111.9 |
| April | 35,521 | 2,910.2 | 2,674 | 212.1 | 1,454 | 104.3 | 39,648 | 3,226.6 |
| May | 36,885 | 3,025.5 | 2,791 | 220.6 | 1,396 | 100.5 | 41,071 | 3,346.5 |
| June | 38,013 | 3,134.4 | 2,941 | 231.8 | 1,349 | 96.4 | 42,303 | 3,462.5 |
| July (b) (e) | 38,974 | 3,239.4 | 3,085 | 242.7 | 1,308 | 92.3 | 43,367 | 3,574.3 |
| July (c) (e) | 38,995 | 3,244.0 | 3,094 | 243.5 | 1,313 | 92.5 | 43,402 | 3,580.1 |
| July (d) (e) | 38,817 | 3,228.8 | 3,079 | 242.3 | 1,308 | 92.2 | 43,204 | 3,563.2 |
| August (b) (e) | 39,764 | 3,334.1 | 3,207 | 252.1 | 1,274 | 88.7 | 44,244 | 3,674.9 |
| August (c) (e) | 39,852 | 3,351.0 | 3,224 | 253.7 | 1,285 | 89.1 | 44,361 | 3,693.8 |
| August (d) (e) | 39,264 | 3,300.6 | 3,175 | 249.9 | 1,266 | 87.9 | 43,706 | 3,638.3 |
| September (b) (e) | 40,261 | 3,405.9 | 3,304 | 259.1 | 1,241 | 85.1 | 44,805 | 3,750.0 |
| September (c) (e) | 40,566 | 3,445.2 | 3,333 | 262.5 | 1,264 | 86.2 | 45,163 | 3,793.9 |
| September (d) (e) | 39,458 | 3,350.1 | 3,241 | 255.1 | 1,229 | 83.9 | 43,928 | 3,689.2 |

(a) Excludes alterations and additions. (b) Trend estimate based on existing data to September 1993. (c) Revised trend if seasonally adjusted series rises 5 per cent in October 1993. (d) Revised trend if seasonally adjusted series falls 5 per cent in October1993. (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 $\qquad$ | \$m | Dwelling $\qquad$ | \$m | welling units | sm | 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 | 87,760 | 6,238.6 | 2,557 | 211.5 | 15,724 | 1,314.5 | 4,856 | 435.8 |
| 1992 |  |  |  |  |  |  |  |  |
| 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 |
|  |  |  |  |  |  |  |  |  |
| 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 | 8,194 | 584.3 | 236 | 19.6 | 1,349 | 115.5 | 421 | 38.7 |
| June | 8,052 | 579.6 | 300 | 29.2 | 1,522 | 134.9 | 445 | 40.8 |
| July | 8,286 | 598.8 | 241 | 20.1 | 1,450 | 128.1 | 453 | 43.6 |
| August | 8,636 | 630.9 | 293 | 25.2 | 1,519 | 131.6 | 483 | 42.0 |
| September | 9,176 | 679.6 | 392 | 40.8 | 1,505 | 128.9 | 582 | 53.1 |
| STATES -- AUGUST 1993 |  |  |  |  |  |  |  |  |
| NSW | 2,010 | 161.6 | 68 | 7.1 | 468 | 45.3 | 145 | 13.9 |
| Vic. | 1,769 | 120.1 | 47 | 5.5 | 352 | 26.9 | 63 | 4.8 |
| Qld | 2,225 | 163.4 | 69 | 5.3 | 270 | 23.5 | 91 | 8.2 |
| SA | 698 | 46.3 | 49 | 2.7 | 209 | 16.2 | 101 | 7.9 |
| WA | 1,468 | 108.3 | 53 | 4.3 | 101 | 8.4 | 31 | 2.2 |
| Tas. | 243 | 12.4 | 3 | 0.2 | 26 | 1.7 | 9 | 0.5 |
| NT | 83 | 5.5 | 2 | 0.1 | 4 | 0.3 | 8 | 0.7 |
| ACT | 140 | 13.1 | 2 | 0.1 | 89 | 9.3 | 35 | 3.8 |
| STATES - SEPTEMBER 1993 |  |  |  |  |  |  |  |  |
| NSW | 2,013 | 163.5 | 98 | 13.9 | 453 | 45.7 | 170 | 18.2 |
| Vic. | 1,975 | 132.7 | 67 | 8.5 | 322 | 22.1 | 98 | 8.1 |
| Qld | 2,488 | 191.7 | 79 | 6.5 | 272 | 23.1 | 117 | 10.0 |
| SA | 687 | 45.3 | 59 | 4.6 | 185 | 12.8 | 94 | 7.4 |
| WA | 1,590 | 118.6 | 61 | 5.0 | 107 | 9.3 | 34 | 2.4 |
| Tas. | 263 | 13.6 | 17 | 1.1 | 26 | 1.7 | 8 | 0.5 |
| NT | 55 | 4.0 | 5 | 0.6 | 9 | 0.7 | 13 | 1.0 |
| ACT | 105 | 10.3 | 6 | 0.7 | 131 | 13.5 | 48 | 5.5 |

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 $\$ m$ | Commitments not advanced at end of period \$m |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | How |  | Other d |  |  |  |  |  |  |  |  |  |
|  | 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 |  |  |  |  |  |  |  |  |  |  |  |  |
| 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 |
| 1993 |  |  |  |  |  |  |  |  |  |  |  |  |
| 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 | 2,000.4 | 1,887 | 172.8 | 6,418 | 502.7 | 42,015 | 3,466.5 | 152.9 | 3,495.2 | 152.2 | 6,683.5 |
| August | 23,647 | 2,039.4 | 2,019 | 180.2 | 6,505 | 505.4 | 43,102 | 3,554.7 | 168.9 | 3,381.9 | 151.1 | 6,854.6 |
| September | 25,873 | 2,260.7 | 2,291 | 206.1 | 6,984 | 564.8 | 46,803 | 3,933.9 | 194.4 | 3,785.8 | 164.1 | 7,047.8 |
| STATES - AUGUST 1993 |  |  |  |  |  |  |  |  |  |  |  |  |
| NSW | 6,580 | 684.8 | 894 | 90.1 | 2,193 | 189.1 | 12,358 | 1,191.8 | 65.0 | 1,165.5 | 57.6 | 2,424.0 |
| Vic. | 5,982 | 464.6 | 392 | 29.9 | 1,684 | 128.3 | 10,289 | 779.9 | 26.6 | 730.4 | 41.2 | 1,705.2 |
| Qld | 4,139 | 347.8 | 309 | 28.0 | 1,401 | 100.7 | 8,504 | 676.9 | 36.0 | 656.8 | 24.8 | 1,265.9 |
| SA | 2,200 | 157.3 | 123 | 8.5 | 266 | 17.6 | 3,646 | 256.5 | 15.4 | 252.0 | 8.8 | 384.3 |
| WA | 3,376 | 273.8 | 225 | 17.5 | 733 | 53.6 | 5,987 | 468.2 | 17.7 | 408.6 | 10.4 | 779.7 |
| Tas. | 643 | 37.6 | 15 | 0.9 | 100 | 5.4 | 1,039 | 58.8 | 3.1 | 54.0 | 1.3 | 86.5 |
| NT | 211 | 19.4 | 19 | 1.4 | 26 | 1.7 | 353 | 29.1 | 1.0 | 28.3 | 0.8 | 44.5 |
| ACT | 516 | 54.1 | 42 | 4.1 | 102 | 9.0 | 926 | 93.5 | 4.1 | 86.5 | 6.2 | 164.5 |
| STATES - SEPTEMBER 1993 |  |  |  |  |  |  |  |  |  |  |  |  |
| NSW | 7,218 | 767.6 | 971 | 101.4 | 2,246 | 211.0 | 13,169 | 1,321.2 | 71.6 | 1,288.7 | 64.1 | 2,467.9 |
| Vic. | 6,903 | 535.1 | 486 | 36.9 | 1,817 | 134.8 | 11,668 | 878.1 | 34.2 | 835.2 | 38.1 | 1,743.1 |
| Qld | 4,619 | 392.6 | 409 | 36.1 | 1,569 | 121.5 | 9,553 | 781.5 | 44.0 | 717.6 | 30.6 | 1,339.8 |
| SA | 2,351 | 170.3 | 127 | 7.9 | 322 | 21.8 | 3,825 | 270.0 | 14.6 | 276.3 | 8.5 | 386.0 |
| WA | 3,370 | 281.1 | 211 | 16.7 | 762 | 57.0 | 6,135 | 490.1 | 20.4 | 473.7 | 14.4 | 802.0 |
| Tas. | 663 | 39.4 | 18 | 1.1 | 90 | 4.6 | 1,085 | 62.0 | 4.6 | 63.3 | 2.5 | 87.3 |
| NT | 210 | 17.2 | 40 | 3.4 | 31 | 2.2 | 363 | 29.0 | 1.2 | 27.7 | 1.1 | 45.9 |
| ACT | 539 | 57.4 | 29 | 2.7 | 147 | 12.0 | 1,005 | 102.0 | 3.7 | 103.3 | 4.7 | 175.8 |

(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. 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 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 <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.


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[^0]:    (a) Excludes alterations and additions.

[^1]:    (a) Includes alterations and additions.

[^2]:    (a) Excludes alterations and additions. (b) Includes refinancing. (c) Trend estimate based on existing data to September 1993. (d) Revised trend if seasonally adjusted series rises 5 per cent in October 1993. (e) Revised trend if seasonally adjusted series falls 5 per cent in October1993. (f) Refer Analytical Notes at beginning of publication for further explanation.

