AUS


The provisional trend estimate for the number of dwelling units for owner occupation for which finance was committed to individuals in January 1993 was 35,791, a decrease of 131 dwelling units ( $\mathbf{0 . 4 \%}$ ) over December 1992 but an increase of 5,372 dwelling units ( $\mathbf{1 7 . 7 \%}$ ) over January 1992. The downward trend in the estimates since September 1992, evident in the graph above, would be arrested in February 1993 with as small as 0.5 per cent increase in the seasonally adjusted series in that month. 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 under the category 'Purchase of Newly Erected Dwellings' and 'Purchase of Established Dwellings' both decreased in January 1993, down 1.1 per cent and 0.7 per cent respectively compared with December 1992. However, while the trend remained down the rate of decrease slowed.
......... Trend estimate
The provisional trend estimate for construction of dwellings increased by 1.1 per cent in January and now shows a steady rate of increase over the last few months.

Seasonally adjusted, finance was committed to individuals to finance $\mathbf{3 6 , 8 3 5}$ dwelling units for owner occupation in January 1993, 2,091 dwelling units ( $6.0 \%$ ) more than in December 1992 and 8,587 dwelling units (30.4\%) more than in January 1992.
The value of secured housing finance commitments for owner occupied dwellings, in seasonally adjusted terms (excluding alterations and additions), totalled $\$ 2,992.6$ million in January 1993, up $\$ 173.3$ million (6.1\%) on December 1992 and up $\$ 890.9$ million ( $42.4 \%$ ) on January 1992.
In original terms, there were $\mathbf{2 9 , 9 3 5}$ dwelling units financed during the month of January 1993, 4,900 dwelling units ( $\mathbf{1 4 . 1 \%}$ ) less than in December 1992 but 3,837 dwelling units $\mathbf{( 1 4 . 7 \%}$ ) more than in January 1992.

- 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.


PERCENTAGE MOVEMENTS IN MAJOR AGGREGATES 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) | -13.6 | 7.4 | -0.9 | 30.8 | 52.0 | 34.6 |
| Permanent Building Societies(b) | -14.6 | -0.5 | 7.8 | -40.0 | -35.8 | -38.8 |
| Other Lenders | -21.7 | -6.4 | -1.9 | -39.7 | -35.0 | -35.9 |
| Total | -14.1 | 6.0 | -0.4 | 14.7 | 30.4 | 17.7 |
| 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) | -16.0 | 6.8 | -0.8 | 47.2 | 70.3 | 49.6 |
| Permanent Building Societies(b) | -13.4 | 1.6 | 8.5 | -41.1 | -36.5 | -38.6 |
| Other Lenders | -22.1 | 0.6 | -2.3 | -41.8 | -36.8 | -40.2 |
| Total | -16.1 | 6.1 | -0.2 | 25.9 | 42.4 | 27.9 |

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

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

| Purprose 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 | -14.7 | 4.7 | -0.7 | 15.0 | 30.6 | 17.4 |
| Construction of dwellings | -12.0 | 10.1 | 1.1 | 17.8 | 35.4 | 23.6 |
| Purchase of newly erected dwellings | -12.2 | 9.5 | -1.1 | -2.0 | 8.0 | -1.6 |
| Total | -14.1 | 6.0 | -0.4 | 14.7 | 30.4 | 17.7 |
| 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 | -16.7 | 5.5 | -0.5 | 26.0 | 42.7 | 27.3 |
| Construction of dwellings | -14.3 | 7.2 | 1.1 | 33.0 | 51.3 | 40.3 |
| Purchase of newly erected dwellings | -13.2 | 13.8 | -1.0 | 3.6 | 12.5 | -0.9 |
| Total | -16.1 | 6.1 | -0.2 | 25.9 | 42.4 | 27.9 |

(a) Excludes alterations and additions.

## ANALYTICAL NOTES

## PART 1: Comment on Major Aggregates

The provisional trend estimate for the total number of dwellings financed shows this series trending downwards since peaking in August 1992. The rate of decrease in the monthly movements of the trend has, however, slowed in the last few months. It would take only a relatively small increase of 0.5 per cent in the seasonally adjusted estimate for February 1993 to see this downward trend arrested. (Over the last 10 years or so, the average monthly percentage in the seasonally adjusted series, without regard to sign, has been about 5 per cent.) The downward trend in the purpose of loan categories 'purchase of established
dwellings' and ' purchase of newly erected dwellings' continued, although their rate of decrease has also eased. The category 'construction of dwellings' recorded an increase of 1.1 per cent in January 1993 and now shows a steady rate of increase over the last few months. 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 increased in January 1993 by 1.1 per cent. This series now shows a continuous upward trend beginning in November 1991. Seasonally
adjusted, finance was committed to individuals for the construction of 7,885 dwelling units in January 1993, an increase of 10.1 per cent on December 1992 and up 35.4 per cent on January 1992.


The trend estimate for commitments to individuals for the purchase of newly erected dwellings in January 1993 was 1,565 dwelling units, down 1.1 per cent on December 1992. While the well established downward trend continues, the rate of fall is slowing to the extent that it would need only a 5 per cent or more increase in the

February 1993 seasonally adjusted estimate to reverse this trend. Seasonally adjusted, the number of newly erected dwelling units for which finance was committed for the purchase by individuals in January 1993 was 1,655, up 9.5 per cent on December 1992, and up 8.0 per cent on January 1992.


The trend estimate for commitments to individuals for the purchase of established dwellings totalled 26,682 dwelling units in January 1993, down 0.7 per cent on December 1992, but up 17.4 per cent on January 1992. Seasonally
adjusted, the number of established dwellings for which finance was committed for purchase in January 1993 was 27,295, an increase of 4.7 per cent on December 1992 and 30.6 per cent on January 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 August 1992 to January 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 (February 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 financed were to increase in February 1993 by 5 per cent, to 38,677 , the trend movement for that month would be +0.7 per cent. The movements in the trend estimates for November 1992, December 1992 and January 1993 which are currently estimated to be -0.8 per cent, -0.7 percent and -0.4 per cent respectively, would be revised to -0.4 per cent, +0.1 per cent and +0.6 per cent. On the other hand, a 5 per cent seasonally adjusted decline in the number of dwellings financed in February 1993 to 34,993 , would produce a trend movement of -0.8 per cent for February and the movements in the trend estimates for November 1992, December 1992 and January 1993 would be revised to -1.0 per cent, -0.9 per cent and -0.7 per cent respectively.

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

|  | Trend estimate |  | Revised trend estimate if February 1993 seasonally adjusted number of dwelling units - |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | No. | \% change on previous month | is up 5\% on January 1993 |  | is down 5\% on January 1993 |  |
|  |  |  | No. | \% change on previous month | No. | \% change on previous month |
| 1992- |  |  |  |  |  |  |
| August | 36,733 | 0.6 | 36,706 | 0.5 | 36,778 | 0.7 |
| September | 36,693 | -0.1 | 36,633 | -0.2 | 36,759 | -0.1 |
| October | 36,464 | -0.6 | 36,430 | -0.6 | 36,492 | -0.7 |
| November | 36,185 | -0.8 | 36,290 | -0.4 | 36,125 | -1.0 |
| December | 35,922 | -0.7 | 36,340 | 0.1 | 35,795 | -0.9 |
| 1993- |  |  |  |  |  |  |
| January | 35,791 | -0.4 | 36,567 | 0.6 | 35,539 | -0.7 |
| February | n.y.a. | n.y.a. | 36,806 | 0.7 | 35,255 | -0.8 |

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

| Purpose Of Commitment | Type of Lender |  |  |  |  |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | All banks |  | Permanent building societies |  | Other lenders |  |  |  |
|  | $\begin{aligned} & \text { Dwelling } \\ & \text { units } \end{aligned}$ | \$ million | $\begin{aligned} & \text { Dwelling } \\ & \text { units } \end{aligned}$ | \$ million | $\begin{aligned} & \text { Dwelling } \\ & \text { units } \end{aligned}$ | \$ million | Dwelling units | \$ million |
| AUSTRALIA |  |  |  |  |  |  |  |  |
| Construction of dwellings - |  |  |  |  |  |  |  |  |
| Houses | 5,187 | 353.6 | 332 | 27.9 | 400 | 26.4 | 5,919 | 407.9 |
| Other dwellings | 166 | 13.6 | 1 | 0.2 | 1 | - | 168 | 13.8 |
| Purchase of newly erected dwellings - |  |  |  |  |  |  |  |  |
| Houses | 760 | 65.9 | 73 | 6.1 | 151 | 9.8 | 984 | 81.8 |
| Other dwellings | 291 | 24.9 | 27 | 3.8 | 3 | 0.2 | 321 | 28.8 |
| Purchase of established dwellings (a) - |  |  |  |  |  |  |  |  |
| Houses | 15,545 | 1,319.3 | 1,377 | 110.6 | 783 | 53.7 | 17,705 | 1,483.7 |
| Other dwellings | 1,250 | 107.0 | 75 | 6.6 | 15 | 1.5 | 1,340 | 115.0 |
| Refinance existing <br> home loans <br> $\begin{array}{llll}3,171 & 236.6 & 214 & 14.9\end{array}$ |  |  |  |  |  |  |  |  |
| Total new housing <br> commitments 26,370 $2,120.8$ 2,099 170.1 1,466 98.2 29,935 $2,389.1$ |  |  |  |  |  |  |  |  |
| Alterations andadditions .. 90.6 .. 7.0 .. 2.3 .. 99.8 |  |  |  |  |  |  |  |  |
| Total commitments | 26,370 | 2,211.4 | 2,099 | 177.0 | 1,466 | 100.4 | 29,935 | 2,488.9 |
| STATES(b) |  |  |  |  |  |  |  |  |
| New South Wales | 7,797 | 733.3 | 246 | 23.6 | 225 | 20.0 | 8,268 | 776.9 |
| Victoria | 6,016 | 510.3 | 279 | 21.7 | 226 | 13.6 | 6,521 | 545.6 |
| Queensland | 5,332 | 414.6 | 995 | 89.3 | 440 | 28.5 | 6,767 | 532.3 |
| South Australia | 2,093 | 156.5 | 386 | 28.6 | 237 | 15.5 | 2,716 | 200.6 |
| Western Australia | 3,564 | 271.2 |  |  |  |  | (3,969 | 299.5 |
| Tasmania | 739 | 44.5 |  |  |  |  |  | 47.8 |
| Northern Territory ${ }^{\text {Australian Capital }}$ | 231 598 | $\left.\begin{array}{l}19.2 \\ 61.9\end{array}\right\}$ | 193 | 13.9 | 338 | 22.8 | $\left\{\begin{array}{l}251 \\ 632\end{array}\right.$ | 20.8 65.4 |
| Australian Capital Territory | 598 | $61.9)$ |  |  |  |  | ( 632 | 65.4 |

[^0]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 |  |  |  |  |  |  |  |  |
| 1991 |  |  |  |  |  |  |  |  |
| November | 5,810 | 367.6 | 1,568 | 132.3 | 23,376 | 1,771.3 | 30,754 | 2,271.3 |
| December | 5,368 | 340.5 | 1,362 | 112.7 | 20,529 | 1,586.3 | 27,259 | 2,039.6 |
| 1992 |  |  |  |  |  |  |  |  |
| January | 5,166 | 317.0 | 1,331 | 106.9 | 19,601 | 1,473.5 | 26,098 | 1,897.4 |
| February | 6,158 | 388.0 | 1,695 | 145.2 | 24,663 | 1,914.3 | 32,516 | 2,447.6 |
| March | 7,210 | 479.6 | 2,011 | 166.4 | 26,577 | 2,074.5 | 35,798 | 2,720.5 |
| 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 | 27,464 | 2,213.3 | 36,683 | 2,880.2 |
| August | 7,017 | 499.4 | 1,799 | 147.7 | 26,988 | 2,224.5 | 35,804 | 2,871.6 |
| September | 7,724 | 557.2 | 1,842 | 149.8 | 29,716 | 2,446.5 | 39,282 | 3,153.5 |
| October | 7,101 | 508.0 | 1,731 | 149.3 | 26,747 | 2,212.7 | 35,579 | 2,870.0 |
| November | 7,156 | 540.1 | 1,648 | 138.1 | 26,774 | 2,207.1 | 35,578 | 2,885.2 |
| December | 6,920 | 491.8 | 1,486 | 127.5 | 26,429 | 2,228.2 | 34,835 | 2,847.5 |
|  |  |  |  |  |  |  |  |  |
| January | 6,087 | 421.7 | 1,305 | 110.7 | 22,543 | 1,856.7 | 29,935 | 2,389.1 |
| SEASONALLY ADJUSTED |  |  |  |  |  |  |  |  |
| 1991 |  |  |  |  |  |  |  |  |
| November | 5,769 | 362.5 | 1,484 | 122.0 | 22,606 | 1,727.0 | 29,859 | 2,211.5 |
| December | 6,260 | 402.3 | 1,505 | 119.9 | 22,754 | 1,740.6 | 30,519 | 2,262.8 |
|  |  |  |  |  |  |  |  |  |
| January | 5,823 | 368.4 | 1,533 | 127.2 | 20,892 | 1,606.1 | 28,248 | 2,101.7 |
| February | 6,181 | 393.8 | 1,675 | 142.7 | 24,065 | 1,884.1 | 31,921 | 2,420.5 |
| March | 6,733 | 450.3 | 1,865 | 158.1 | 24,964 | 1,992.4 | 33,562 | 2,600.7 |
| 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 | 26,939 | 2,113.3 | 35,596 | 2,745.1 |
| August | 7,298 | 521.5 | 1,843 | 157.8 | 28,326 | 2,373.4 | 37,467 | 3,052.7 |
| September | 6,979 | 496.8 | 1,718 | 138.2 | 27,832 | 2,323.3 | 36,529 | 2,958.3 |
| October | 7,724 | 545.0 | 1,698 | 141.8 | 28,860 | 2,392.7 | 38,282 | 3,079.5 |
| November | 7.144 | 544.6 | 1,554 | 128.0 | 25,872 | 2,153.6 | 34,570 | 2,826.2 |
| December | 7,162 | 520.2 | 1,511 | 125.7 | 26,071 | 2,173.5 | 34,744 | 2,819.3 |
| 1993 2, 2, 2, 2, |  |  |  |  |  |  |  |  |
| January | 7,885 | 557.5 | 1,655 | 143.1 | 27,295 | 2,292.1 | 36,835 | 2,992.6 |
| TREND ESTIMATES |  |  |  |  |  |  |  |  |
| 1991 |  |  |  |  |  |  |  |  |
| November | 5,817 | 368.2 | 1,491 | 119.8 | 22,239 | 1,704.9 | 29,547 | 2,192.8 |
| December | 5,922 | 376.8 | 1,522 | 124.0 | 22,284 | 1,717.6 | 29,728 | 2,218.3 |
| 1992 2, 20,28 2, 1,717.6 |  |  |  |  |  |  |  |  |
| January | 6,103 | 391.4 | 1,591 | 131.8 | 22,725 | 1,759.8 | 30,419 | 2,283.1 |
| February | 6,320 | 409.0 | 1,678 | 141.4 | 23,472 | 1,824.3 | 31,471 | 2,374.7 |
| March | 6,534 | 427.5 | 1,759 | 150.5 | 24,383 | 1,902.4 | 32,676 | 2,480.3 |
| April | 6,708 | 444.5 | 1,819 | 157.1 | 25,333 | 1,987.4 | 33,860 | 2,589.0 |
| May | 6,853 | 459.9 | 1,852 | 160.8 | 26,265 | 2,077.1 | 34,971 | 2,697.7 |
| June | 6,980 | 474.9 | 1,858 | 161.0 | 27,082 | 2,164.6 | 35,920 | 2,800.5 |
| July | 7,071 | 489.0 | 1,832 | 157.5 | 27,616 | 2,234.4 | 36,520 | 2,881.0 |
| August | 7,137 | 501.8 | 1,784 | 151.7 | 27,812 | 2,277.2 | 36,733 | 2,930.7 |
| September | 7,212 | 514.8 | 1,728 | 145.4 | 27,753 | 2,294.1 | 36,693 | 2,954.2 |
| October | 7,295 | 526.3 | 1,671 | 139.6 | 27,498 | 2,286.7 | 36,464 | 2,952.6 |
| November (c) (f) | 7,377 | 535.6 | 1,622 | 135.1 | 27,186 | 2,269.9 | 36,185 | 2,940.5 |
| November (d) (f) | 7,406 | 536.7 | 1,630 | 136.0 | 27,254 | 2,274.6 | 36,290 | 2,947.2 |
| November (e) (f) | 7,371 | 534.2 | 1,623 | 135.4 | 27,132 | 2,264.3 | 36,125 | 2,933.8 |
| December (c) (f) | 7,458 | 542.9 | 1,582 | 131.9 | 26,883 | 2,250.8 | 35,922 | 2,925.7 |
| December (d) (f) | 7,560 | 547.2 | 1,614 | 135.4 | 27,167 | 2,272.8 | 36,340 | 2,955.4 |
| $\begin{aligned} & \text { December (e) (f) } \\ & 1993 \end{aligned}$ | 7,443 | 538.9 | 1,589 | 133.3 | 26,763 | 2,238.9 | 35,795 | 2,911.1 |
| January (c) (f) | 7,543 | 549.0 | 1,565 | 130.6 | 26,682 | 2,240.5 | 35,791 | 2,920.1 |
| January (d) (f) | 7,732 | 557.5 | 1,616 | 136.6 | 27,218 | 2,282.4 | 36,567 | 2,976.5 |
| January (e) (f) | 7,512 | 542.0 | 1,570 | 132.6 | 26,457 | 2,218.4 | 35,539 | 2,893.0 |

(a) Excludes alterations and additions. (b) Includes refinancing. (c) Trend estimate based on existing data to January 1993. (d) Revised trend if seasonally adjusted series rises 5 per cent in February 1993. (e) Revised trend if seasonally adjusted series falls 5 per cent in February 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 |  |  |  |  |  |  |  |  |
| 1991 |  |  |  |  |  |  |  |  |
| November | 23,771 | 1,735.0 | 3,578 | 276.0 | 3,405 | 260.3 | 30,754 | 2,271.3 |
| December | 21,225 | 1,579.4 | 3,309 | 255.2 | 2,725 | 205.0 | 27,259 | 2,039.6 |
| 1992 |  |  |  |  |  |  |  |  |
| January | 20,167 | 1,440.3 | 3,501 | 288.6 | 2,430 | 168.6 | 26,098 | 1,897.4 |
| February | 24,380 | 1,786.0 | 5,672 | 479.9 | 2,464 | 181.7 | 32,516 | 2,447.6 |
| March | 27,489 | 2,060.1 | 5,563 | 456.9 | 2,746 | 203.5 | 35,798 | 2,720.5 |
| 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 | 1,882 | 143.2 | 2,323 | 156.8 | 36,683 | 2,880.2 |
| August | 31,707 | 2,573.1 | 2,038 | 159.3 | 2,059 | 139.2 | 35,804 | 2,871.6 |
| September | 34,945 | 2,834.9 | 2,312 | 178.8 | 2,025 | 139.9 | 39,282 | 3,153.5 |
| October | 31,286 | 2,545.0 | 2,327 | 183.8 | 1,966 | 141.2 | 35,579 | 2,870.0 |
| 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 | 1,872 | 126.1 | 34,835 | 2,847.5 |
| 1993 |  |  |  |  |  |  |  |  |
| January | 26,370 | 2,120.8 | 2,099 | 170.1 | 1,466 | 98.2 | 29,935 | 2,389.1 |


| SEASONALLY ADJUSTED |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1991 |  |  |  |  |  |  |  |  |
| November | 23,363 | 1,698.4 | 3,450 | 267.7 | 3,046 | 245.5 | 29,859 | 2,211.5 |
| December | 23,856 | 1,759.6 | 3,851 | 296.3 | 2,812 | 206.9 | 30,519 | 2,262.8 |
| 1992 |  |  |  |  |  |  |  |  |
| January | 21,271 | 1,553.5 | 4,293 | 354.9 | 2,684 | 193.3 | 28,248 | 2,101.7 |
| February | 23,800 | 1,780.0 | 5,577 | 452.3 | 2,544 | 188.2 | 31,921 | 2,420.5 |
| March | 26,152 | 2,021.2 | 4,796 | 389.1 | 2,614 | 190.4 | 33,562 | 2,600.7 |
| 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 | 1,875 | 144.5 | 2,223 | 150.4 | 35,596 | 2,745.1 |
| August | 33,240 | 2,743.7 | 2,133 | 167.5 | 2,094 | 141.4 | 37,467 | 3,052.7 |
| September | 32,332 | 2,648.2 | 2,210 | 173.8 | 1,987 | 136.4 | 36,529 | 2,958.3 |
| October | 34,024 | 2,754.3 | 2,290 | 183.1 | 1,968 | 142.0 | 38,282 | 3,079.5 |
| 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 | 1,864 | 121.5 | 34,744 | 2,819.3 |
| 1993 (1,864 121.5 34, |  |  |  |  |  |  |  |  |
| January | 32,334 | 2,645.1 | 2,757 | 225.3 | 1,744 | 122.2 | 36,835 | 2,992.6 |
| TREND ESTIMATES |  |  |  |  |  |  |  |  |
| 1991 |  |  |  |  |  |  |  |  |
| November | 22,909 | 1,681.0 | 3,712 | 289.6 | 2,926 | 222.2 | 29,547 | 2,192.8 |
| December | 22,858 | 1,684.7 | 4,048 | 321.3 | 2,822 | 212.3 | 29,728 | 2,218.3 |
| 1992 2, 20, 20, 20, |  |  |  |  |  |  |  |  |
| January | 23,285 | 1,725.6 | 4,412 | 355.1 | 2,722 | 202.4 | 30,419 | 2,283.1 |
| February | 24,189 | 1,804.2 | 4,649 | 377.7 | 2,633 | 192.8 | 31,471 | 2,374.7 |
| March | 25,501 | 1,919.0 | 4,619 | 377.4 | 2,557 | 183.9 | 32,676 | 2,480.3 |
| April | 27,083 | 2,062.3 | 4,283 | 350.7 | 2,494 | 175.9 | 33,860 | 2,589.0 |
| May | 28,807 | 2,224.1 | 3,731 | 304.9 | 2,433 | 168.7 | 34,971 | 2,697.7 |
| June | 30,446 | 2,386.1 | 3,120 | 253.0 | 2,354 | 161.5 | 35,920 | 2,800.5 |
| July | 31,667 | 2,519.0 | 2,603 | 208.5 | 2,250 | 153.4 | 36,520 | 2,881.0 |
| August | 32,292 | 2,602.2 | 2,307 | 182.7 | 2,134 | 145.8 | 36,733 | 2,930.7 |
| September | 32,445 | 2,639.5 | 2,227 | 175.5 | 2,022 | 139.2 | 36,693 | 2,954.2 |
| October | 32,268 $\mathbf{3 1 , 9 6 0}$ | 2,639.7 | 2,272 | 179.6 | 1,923 | 133.4 | 36,464 | 2,952.6 |
| November (b) (e) November (c) (e) | 31,960 31,853 | $2,622.7$ $2,626.2$ | 2,381 $\mathbf{2 , 4 1 0}$ | 189.5 | 1,844 | 128.3 | 36,185 | 2,940.5 |
| November (c) (e) November (d) (e) | 31,853 31,884 | $2,626.2$ $2,614.4$ | 2,410 2,397 | 192.1 | 1,852 1844 | 128.9 | 36,115 | 2,947.2 |
| December (b) (e) | 31,637 | 2,600.8 | 2,505 | 201.0 | 1,844 $\mathbf{1 , 7 8 0}$ | 128.3 | 36,125 $\mathbf{3 5 , 9 2 2}$ | 2,933.8 |
| December (c) (e) | 31,436 | 2,622.6 | 2,575 | 207.1 | 1,807 | 125.7 | 35,818 | 2,955.4 |
| $\begin{aligned} & \text { December (d) (e) } \\ & 1993 \end{aligned}$ | 31,479 | 2,583.4 | 2,535 | 203.8 | 1,781 | 123.9 | 35,795 | 2,911.1 |
| January (b) (e) | 31,344 | 2,580.9 | 2,701 | 218.0 | 1,746 | 121.1 | 35,791 | 2,920.1 |
| January (c) (e) | 31,041 | 2,631.1 | 2,740 | 221.8 | 1,779 | 123.6 | 35,559 | 2,976.5 |
| January (d) (e) | 31,146 | 2,557.2 | 2,663 | 215.5 | 1,730 | 120.2 | 35,539 | 2,893.0 |

(a) Excludes alterations and additions. (b) Trend estimate based on existing data to January 1992. (c) Revised trend if seasonally adjusted series rises 5 per cent in February 1993. (d) Revised trend if seasonally adjusted series falls 5 per cent in February 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 |  |
|  | $\begin{array}{r} \text { Dwelling } \\ \text { units } \end{array}$ | sm | Dwelling units | \$m | Dwelling units | \$m | Dwelling $\qquad$ | \$m |
| AUSTRALIA |  |  |  |  |  |  |  |  |
| YEARS |  |  |  |  |  |  |  |  |
| 1989-1990 | 61,147 | 3,416.2 | 1,436 | 119.5 | 11,856 | 880.1 | 2,462 | 205.3 |
| 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 |
| 1991 |  |  |  |  |  |  |  |  |
| November | 5,687 | 358.9 | 123 | 8.7 | 1,236 | 102.8 | 332 | 29.5 |
| December | 5,250 | 331.8 | 118 | 8.7 | 1,136 | 93.2 | 226 | 19.5 |
| 1992 |  |  |  |  |  |  |  |  |
| January | 5,056 | 310.1 | 110 | 6.9 | 1,069 | 84.7 | 262 | 22.2 |
| February | 6,044 | 379.1 | 114 | 9.0 | 1,348 | 113.6 | 347 | 31.6 |
| March | 7,014 | 465.0 | 196 | 14.6 | 1,639 | 136.1 | 372 | 30.4 |
| 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 | 6,705 | 475.1 | 215 | 16.7 | 1,108 | 93.6 | 378 | 33.9 |
| 1993 |  |  |  |  |  |  |  |  |
| January | 5,919 | 407.9 | 168 | 13.8 | 984 | 81.8 | 321 | 28.8 |


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

|  | Purchase of established dwellings (a) |  |  |  | Refinancins (a) |  | Total newhousing commitments |  | Alterations and additions \$m | Commitmentsadvancedduringperiodsm | Cancellations <br> of <br> commitments <br> \$m | Commitments not advanced at end of period $\qquad$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Houses |  | Other dwellings |  |  |  |  |  |  |  |  |  |
|  | Dwelling units | \$m | Dwelling units | \$m | Dwelling units | \$m | Dwelling units | \$m |  |  |  |  |
| AUSTRALIA |  |  |  |  |  |  |  |  |  |  |  |  |
| YEARS |  |  |  |  |  |  |  |  |  |  |  |  |
| 1989-1990 | 187,082 | 13,044.3 | 16,093 | 1,294.5 |  |  | 280,076 | 18,959.9 | 904.7 | 19,354.4 | 751.3 | 3,546.5 |
| 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 |
| 1991 |  |  |  |  |  |  |  |  |  |  |  |  |
| November | 19,546 | 1,497.4 | 1,469 | 121.0 | 2361 | 153.0 | 30,754 | 2,271.3 | 108.5 | 2,174.5 | 64.7 | 4,631.6 |
| December | 16,980 | 1,323.9 | 1,343 | 115.0 | 2,206 | 147.5 | 27,259 | 2,039.6 | 95.7 | 2,369.6 | 64.7 | 4,320.5 |
| 1992 2, 2,09.6 |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 15,987 | 1,203.5 | 1,272 | 116.8 | 2,342 | 153.3 | 26,098 | 1,897.4 | 94.8 | 1,837.4 | 61.2 | 4,430.3 |
| February | 20,094 | 1,571.5 | 1,686 | 142.8 | 2,883 | 200.0 | 32,516 | 2,447.6 | 104.3 | 2,036.8 | 74.6 | 4,872.2 |
| March | 21,572 | 1,686.3 | 1,889 | 162.2 | 3,116 | 226.0 | 35,798 | 2,720.5 | 121.7 | 2,488.4 | 128.2 | 5,131.0 |
| 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 | 21,559 | 1,756.9 | 1,811 | 156.5 | 4,094 | 299.9 | 36,683 | 2,880.2 | 129.9 | 2,973.7 | 109.8 | 5,379.6 |
| August | 20,925 | 1,764.5 | 1,739 | 144.3 | 4.324 | 315.7 | 35,804 | 2,871.6 | 129.7 | 2,756.4 | 100.2 | 5,518.5 |
| September | 23,074 | 1,935.7 | 1,707 | 148.7 | 4,935 | 362.1 | 39,282 | 3,153.5 | 150.0 | 3,066.1 | 142.9 | 5,615.0 |
| October | 20,889 | 1,762.8 | 1,587 | 135.8 | 4,271 | 314.0 | 35,579 | 2,870.0 | 129.4 | 2,784.1 | 92.4 | 5,737.8 |
| November | 21,462 | 1,793.6 | 1,712 | 151.5 | 3,600 | 262.0 | 35,578 | 2,885.2 | 121.8 | 2,746.2 | 85.3 | 6,053.1 |
| 1993 20, 2,84.5 2, | 21,238 | 1,823.1 | 1,618 | 145.2 | 3,573 | 259.9 | 34,835 | 2,847.5 | 111.1 | 3,290.3 | 96.2 | 5,668.6 |
| January | 17,705 | 1,483.7 | 1,340 | 115.0 | 3,498 | 258.0 | 29,935 | 2,389.1 | 99.8 | 2,555.7 | 104.2 | 5,499.1 |
| STATES - DECEMBER 1992 |  |  |  |  |  |  |  |  |  |  |  |  |
| NSW | 5,900 | 590.4 | 679 | 70.1 | 1,034 | 84.2 | 9,486 | 894.3 | 40.6 | 1,113.4 | 42.2 | 2,079.5 |
| Vic. | 5,702 | 488.6 | 355 | 27.1 | 811 | 60.5 | 8,619 | 709.1 | 19.2 | 728.9 | 13.8 | 1,462.6 |
| Qld | 4,237 | 335.9 | 316 | 27.2 | 861 | 57.6 | 7,682 | 578.7 | 26.3 | 690.3 | 21.5 | 1,002.0 |
| SA | 1,861 | 133.7 | 109 | 8.9 | 157 | 8.5 | 3,055 | 214.5 | 7.4 | 215.5 | 6.9 | 292.0 |
| WA | 2,277 | 176.5 | 87 | 5.6 | 575 | 39.9 | 4,070 | 302.2 | 11.6 | 331.9 | 7.7 | 567.5 |
| Tas. | 574 | 33.4 | 16 | 1.0 | 68 | 3.4 | 861 | 48.2 | 2.7 | 57.8 | 0.2 | 65.5 |
| NT | 230 | 17.0 | 29 | 2.3 | 7 | 0.5 | 311 | 23.2 | 0.4 | 25.7 | 0.5 | 35.3 |
| ACT | 457 | 47.6 | 27 | 3.0 | 60 | 5.5 | 751 | 77.4 | 3.1 | 126.8 | 3.4 | 164.3 |
| STATES - JANUARY 1993 |  |  |  |  |  |  |  |  |  |  |  |  |
| NSW | 4,850 | 455.2 | 581 | 54.5 | 1,145 | 97.6 | 8,268 | 739.7 | 37.2 | 856.4 | 53.3 | 1,946.7 |
| Vic. | 4,038 | 347.4 | 288 | 21.4 | 697 | 51.9 | 6,521 | 530.1 | 15.5 | 610.0 | 16.5 | 1,382.1 |
| Qld | 3,804 | 299.0 | 257 | 21.8 | 753 | 49.8 | 6,767 | 511.1 | 21.2 | 469.7 | 14.8 | 1,049.7 |
| SA | 1,668 | 121.4 | 53 | 4.9 | 170 | 10.4 | 2,716 | 192.5 | 8.0 | 195.5 | 5.2 | 293.1 |
| WA | 2,202 | 170.3 | 128 | 9.6 | 586 | 39.2 | 3,969 | 287.2 | 12.3 | 295.3 | 8.3 | 563.4 |
| Tas. | 557 | 33.0 | 4 | 0.3 | 74 | 3.7 | 811 | 45.8 | 2.0 | 42.5 | 0.7 | 70.1 |
| NT | 172 | 14.3 | 8 | 0.8 | , | 0.6 | 251 | 20.0 | 0.8 | 19.1 | 0.3 | 36.6 |
| ACT | 414 | 43.0 | 21 | 1.7 | 64 | 4.7 | 632 | 62.7 | 2.8 | 67.3 | 5.0 | 157.4 |

## 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
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 information on Australia's economic and social conditions. A catalogue of publications and products is available from any of our Offices (see below for contact details).

## Information Consultancy Service

Special tables or in-depth data investigations are provided by the ABS Information Consultancy Service in each of our Offices (see below for contact details).

## Electronic Data Services

A growing range of our data is available on electronic media. Selections of the most frequently requested data are available, updated daily, on DISCOVERY (Key *656\#). Our PC Telestats service delivers major economic indicator publications ready to download into your computer on the day of release. Our 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 our electronic data services, contact Information Services in any of our Offices on the numbers below.

## Bookshops and Subscriptions

There are over 500 titles available from the ABS Bookshops in each of our Offices. You can also receive any of our publications on a regular basis. Join our subscription mailing service and have your publications mailed to you in Australia at no additional cost. Telephone our Publications Subscription Service toll free on 008020608 Australia wide.

## Sales and Inquiries

## I

SYDNEY (02) 2684611
MELBOURNE (03) 6157000
BRISBANE (07) 2226351
PERTH (09) 3235140

ADELAIDE (08) 2377100
HOBART (002) 205800
DARWIN (089) 432111
CANBERRA (06) 2526627


[^0]:    (a) Prior to July 1991 this item included refinancing, which is now shown separately in the item below. (b) Includes alterations and additions.

