# INTERNATIONAL TRADE IN GOODS AND SERVICES 

AUSTRALIA

Balance on goods and services


[^0]19971998 1998

## AUGUST KEY FIGURES

TREND ESTIMATES

|  | $\begin{aligned} & \text { Jun } 98 \\ & \$ m \end{aligned}$ | $\begin{aligned} & \text { Jul } 98 \\ & \$ m \end{aligned}$ | $\begin{aligned} & \text { Aug } 98 \\ & \$ m \end{aligned}$ | Jul 98 to <br> Aug 98 <br> \% change |
| :---: | :---: | :---: | :---: | :---: |
| Balance on goods and services | - 678 | - 652 | - 644 |  |
| Credits (exports of goods and senvices) | 9755 | 9847 | 9896 | 0 |
| Debits (imports of goods and services) | 10432 | 10499 | 10539 | 0 |


| SEASONALLY ADJUSTED | $\begin{aligned} & \text { Jun } 98 \\ & \$ m \end{aligned}$ | $\begin{aligned} & \text { Jul } 98 \\ & \$ m \end{aligned}$ | $\begin{aligned} & \text { Aug } 98 \\ & \$ m \end{aligned}$ | Jul 98 to <br> Aug 98 <br> \% change |
| :---: | :---: | :---: | :---: | :---: |
| Balance on goods and services | - 729 | - 799 | - 559 |  |
| Credits (exports of goods and senvices) | 9908 | 9656 | 9903 | 3 |
| Debits (imports of goods and services) | 10637 | 10455 | 10462 | 0 |

## AUGUST KEY POINTS

## TREND ESTIMATES

- The provisional trend estimate of the balance on goods and services is a deficit of $\$ 644$ million in August, a decrease of $\$ 8$ million on the deficit in July.
- Goods and services credits rose $\$ 49$ million, while goods and services debits rose $\$ 40$ million.


## SEASONALLY ADJUSTED ESTIMATES

- In seasonally adjusted terms, the balance on goods and services is a deficit of $\$ 559$ million, down $\$ 240$ million on the deficit in July.
- Goods and services credits rose $\$ 247$ million, or $3 \%$, on the July figure. This is attributable to goods credits rising to a record high level in August (excluding the June 1997 result which included RBA gold sales). Record high rural exports reflected a large increase in cereals, while non-rural exports were lifted by a bounce back in metal ores and minerals to reach a new record. Goods and services debits, at \$10,462 million, were little changed on July 1998.


## ORIGINALESTIMATES

- In original terms, the balance on goods and services in August was a deficit of $\$ 784$ million, down $\$ 453$ million on the deficit in July.
- Exports of goods to our major south east Asia and north Asia trading partners were up $2 \%$ during August, rising slightly less than that of exports to other destinations which were up $5 \%$ during August. See analysis on page 4 for details.


## FORTHCOMING ISSUES

CHANGES TO
FORTHCOMING ISSUES
CHANGES IN THIS ISSUE

NEW CONCEPTS, SOURCES \& METHODS

ISSUE
September 1998
October 1998
November 1998
December 1998
January 1999
February 1999

EXPECTED RELEASE DATE
30 October 1998
30 November 1998
5 January 1999
2 February 1999
1 March 1999
30 March 1999

In original terms, revisions since the last publication, resulting from the incorporation of the latest available survey and other source data, have resulted in net debit revisions of $\$ 72$ million and $\$ 20$ million in 1995-96 and 1996-97 respectively; and a net credit revisions of $\$ 135$ million in 1997-98. The July 1998 deficit on goods and services was revised upward by $\$ 2$ million.

On 29 October 1998, the ABS will re-release the June quarter 1998 national accounts compiled under new international standards (System of National Accounts (SNA93)). One of the recommendations in SNA93 is for the measurement of the indirectly charged services of financial intermediaries which is implicit in the spread between the interest rates earned by depositors and the interest rates levied on borrowers. The implicit services fee is called financial intermediation services indirectly measured (FISIM).

The amounts of FISIM involved in Australia's cross-border intermediation are very small. FISIM is not applicable on the issue of securities, or between financial intermediaries, or between non-financial corporations, or between parties in a direct investment relationship. In 1997-98, FISIM credits and debits were both only $\$ 0.1$ billion.

The revised services estimates to incorporate FISIM will be included in the re-release of the June quarter 1998 national accounts, and on an ongoing basis from the September quarter 1998 issue of the Balance of Payments and International Investment Position, Australia (5302.0), and from the September monthly issue of this publication.

On Tuesday 22 September 1998 the ABS released the 1998 edition of Balance of Payments and International Investment Position, Australia: Concepts Sources and Methods (5331.0). This third edition provides a comprehensive description of the concepts and structure of the Australian balance of payments and international investment position statistics compiled under new international statistical standards and of the current data sources and methods used. It explains what the statistics measure, how they relate to other economic series, where they are published and describes the factors influencing their accuracy and reliability. Copies of the publication are available from ABS bookshops (RRP $\$ 40$ ). See back page for contact details.

```
W. McLennan
Australian Statistician
```


## ANALYSIS AND COMMENTS

BALANCE ON GOODS AND SERVICES

EXPORTS OF GOODS AND SERVICES

The trend estimate of the balance on goods and services is a deficit of $\$ 644$ million in August, a decrease of $\$ 8$ million on the deficit in July.

In seasonally adjusted terms, this balance was a deficit of $\$ 559$ million, down $\$ 240$ million on the deficit in July.

The trend estimate of goods and services credits rose $\$ 49$ million to $\$ 9,896$ million.
In seasonally adjusted terms, goods and services credits rose $\$ 247$ million, or $3 \%$, to $\$ 9,903$ million. Goods rose $\$ 399$ million, or $5 \%$, to $\$ 7,766$ million, while services fell $\$ 152$ million, or $7 \%$.

GOODS CREDITS


SERVICES CREDITS


RURAL GOODS The trend estimate of rural goods rose $\$ 54$ million, or $3 \%$, to $\$ 1,943$ million. In seasonally adjusted terms, rural goods rose $\$ 198$ million, or $11 \%$, to $\$ 2,035$ million.

Rural goods, in original terms, rose $\$ 59$ million, or $3 \%$, to $\$ 1,817$ million. The largest increase was in cereals, up $\$ 171$ million or $53 \%$.

## ANALYSIS AND COMMENTS

NON-RURAL AND The trend estimate of non-rural and other goods fell $\$ 10$ million to $\$ 5,732$ million. In OTHER GOODS seasonally adjusted terms, non-rural and other goods rose $\$ 200$ million, or $4 \%$, to $\$ 5,731$ million.

Non-rural and other goods, in original terms, rose $\$ 181$ million to $\$ 5,921$ million. The largest increases were in:

- metal ores and minerals, up $\$ 230$ million or $27 \%$; and
- 'other' mineral fuels, up $\$ 87$ million or $22 \%$.

These increases were partly offset by decreases in non-monetary gold, down $\$ 145$ million or $17 \%$; and metals (excluding gold), down $\$ 109$ million or $16 \%$.

MERCHANDISE EXPORTS BY COUNTRY

The table below shows Australia's recorded merchandise exports for the last 9 months to August 1998 (in original terms, not adjusted for BOP purposes) to 10 selected south east Asia and north Asia trading partners. Movements in the individual series reflect a range of seasonal and irregular influences. After generally weaker export performance to many of these trading partners in January and February 1998, the individual series stabilised by April. Exports to these selected Asian trading partners rose 2\% in August 1998 while exports to other countries rose $5 \%$. Overall, exports to the group of 10 countries in the list below is down 5\% in the 8 months to August 1998 compared with the 8 months to August 1997, while exports to all other countries rose $23 \%$ over the same period. Exports to Japan, the largest market, are up $11 \%$ on last month, while Korea recorded a $27 \%$ fall. Exports to Indonesia and the Philippines rose to their highest levels recorded in 1998.

AUSTRALIA'S MERCHANDISE EXPORTS(a) TO SELECTED MAJOR TRADING PARTNERS


## ANALYSIS AND COMMENTS

IM PORTS OF GOODS AND The trend estimate of goods and services debits rose $\$ 40$ million to $\$ 10,539$ million, SERVICES continuing an upward movement since August 1996. In seasonally adjusted terms, goods and services debits rose $\$ 7$ million to $\$ 10,462$ million. Goods fell $\$ 37$ million, while services rose $\$ 44$ million, or $2 \%$.

GOODS DEBITS


CONSUMPTION GOODS The trend estimate of consumption goods rose $\$ 3$ million to $\$ 2,313$ million, continuing the upward movement since March 1996. In seasonally adjusted terms, consumption goods rose $\$ 45$ million, or $2 \%$, to $\$ 2,301$ million.

Consumption goods, in original terms, fell $\$ 68$ million, or $3 \%$, to $\$ 2$, 421 million. The largest decreases were in:

- textiles, clothing and footwear, down $\$ 34$ million or $9 \%$; and
- non-industrial transport equipment, down $\$ 28$ million or $5 \%$.

CAPITAL GOODS The trend estimate of capital goods rose $\$ 9$ million to $\$ 1,936$ million. In seasonally adjusted terms, capital goods fell $\$ 59$ million, or $3 \%$, to $\$ 1,920$ million.

Capital goods, in original terms, fell $\$ 147$ million, or $7 \%$, to $\$ 1,911$ million. There were decreases in all groups with the largest being:

- machinery and industrial equipment, down $\$ 57$ million or $6 \%$ on the record high in July; and
- industrial transport equipment, down $\$ 37$ million or $16 \%$.

The trend estimate of intermediate and other goods rose $\$ 26$ million, or $1 \%$, to $\$ 4,045$ million. In seasonally adjusted terms, intermediate and other goods fell $\$ 23$ million, or $1 \%$, to $\$ 3,992$ million.

Intermediate and other goods, in original terms, fell $\$ 405$ million, or $9 \%$, to $\$ 3,946$ million. There were decreases in 12 of the 14 groups with the largest being:

- non-monetary gold, down $\$ 128$ million or 34\%;
- processed industrial supplies n.e.s., down $\$ 79$ million or $9 \%$;
- 'other' parts for capital goods, down $\$ 66$ million or $10 \%$; and
- textile yarns and fabrics, down $\$ 37$ million or $17 \%$.

The largest increase was in 'other' merchandise goods, up $\$ 16$ million or $28 \%$.

CREDITS. $\qquad$ DEBITS

| Balance | Total |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| on goods <br> and services | goods <br> and services | Total goods | Rural goods(b) | Non-rural and other goods(b) | Total services | Total goods and senvices | Total goods | Consumption goods | Capital goods | Inter- <br> mediate and <br> other goods | Total services |
| \$m | \$m | \$m | \$m | \$m | \$m | \$m | \$m | \$m | \$m | \$m | \$m |

## SEASONALLY ADJUSTED

## 1997

| June | 1590 | 10874 | 8757 | 1860 | 6897 | 2117 | -9 283 | -7 170 | -1941 | -1799 | -3 430 | -2 113 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| July | 137 | 9316 | 7038 | 1933 | 5105 | 2278 | -9 179 | -7 082 | -1991 | -1555 | -3536 | -2 097 |
| August | 128 | 9484 | 7351 | 1929 | 5422 | 2133 | -9 356 | -7 217 | -1974 | -1674 | -3569 | -2 139 |
| September | 220 | 9708 | 7561 | 1954 | 5607 | 2147 | -9489 | -7307 | -2 024 | -1679 | -3604 | -2 182 |
| October | - 118 | 9432 | 7319 | 1920 | 5400 | 2113 | -9550 | -7332 | -2 059 | -1716 | -3557 | -2 218 |
| November | 222 | 9736 | 7628 | 1947 | 5681 | 2108 | -9 514 | -7315 | -2 037 | -1674 | -3603 | -2 199 |
| December | -608 | 9517 | 7489 | 1963 | 5525 | 2028 | -10 125 | -7917 | -2 183 | -1841 | -3894 | -2 208 |
| 1998 |  |  |  |  |  |  |  |  |  |  |  |  |
| J anuary | - 640 | 9247 | 7147 | 1819 | 5328 | 2099 | -9 887 | -7 734 | -2 280 | -1738 | -3716 | -2 153 |
| February | - 528 | 9427 | 7314 | 1750 | 5564 | 2113 | -9 955 | -7 786 | -2 209 | -1781 | -3796 | -2 168 |
| March | -1 043 | 9188 | 7104 | 1635 | 5469 | 2084 | -10 231 | -8 061 | -2 277 | -1879 | -3905 | -2 171 |
| April | -610 | 9605 | 7424 | 1699 | 5724 | 2181 | -10 215 | -7995 | -2 298 | -1837 | -3860 | -2 220 |
| May | -638 | 9656 | 7447 | 1763 | 5685 | 2209 | -10 294 | -8 024 | -2 282 | -1991 | -3751 | -2 270 |
| June | - 729 | 9908 | 7710 | 1859 | 5850 | 2199 | -10 637 | -8 397 | -2 385 | -1807 | -4 205 | -2 240 |
| July | - 799 | 9656 | 7367 | 1837 | 5531 | 2289 | -10455 | -8 250 | -2 256 | -1979 | -4015 | -2 205 |
| August | - 559 | 9903 | 7766 | 2035 | 5731 | 2137 | -10 462 | -8 213 | -2 301 | -1920 | -3992 | -2 249 |

## TREND ESTIMATES

| 1997 |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| June | -10 | 9027 | 6884 | 1889 | 4996 | 2143 | -9 037 | -6 955 | -1 895 | -1 648 | -3412 | -2 082 |
| July | -18 | 9153 | 6991 | 1909 | 5082 | 2161 | -9 171 | -7 056 | -1938 | -1651 | -3468 | -2 115 |
| August | -49 | 9273 | 7111 | 1926 | 5185 | 2162 | -9 322 | -7 173 | -1981 | -1662 | -3 530 | -2 148 |
| September | -96 | 9371 | 7224 | 1937 | 5287 | 2146 | -9 467 | -7 290 | -2 024 | -1678 | -3588 | -2 176 |
| October | - 147 | 9447 | 7326 | 1943 | 5383 | 2121 | -9 593 | -7401 | -2 065 | -1701 | -3635 | -2 192 |
| November | - 181 | 9531 | 7436 | 1942 | 5494 | 2095 | -9 712 | -7519 | -2 110 | -1725 | -3684 | -2 193 |
| December | - 184 | 9643 | 7563 | 1938 | 5624 | 2080 | -9827 | -7638 | -2 157 | -1753 | -3728 | -2 188 |
| 1998 |  |  |  |  |  |  |  |  |  |  |  |  |
| J anuary | -483 | 9462 | 7380 | 1831 | 5549 | 2082 | -9 944 | -7 760 | -2 206 | -1784 | -3770 | -2 184 |
| February | - 718 | 9339 | 7238 | 1739 | 5499 | 2101 | -10 057 | -7872 | -2 248 | -1813 | -3810 | -2 185 |
| March | -905 | 9260 | 7130 | 1671 | 5459 | 2130 | -10 165 | -7970 | -2 277 | -1843 | -3850 | -2 195 |
| April | -801 | 9462 | 7300 | 1713 | 5587 | 2162 | -10 263 | -8 053 | -2 294 | -1869 | -3890 | -2 210 |
| May | - 722 | 9630 | 7442 | 1768 | 5674 | 2188 | -10 352 | -8127 | -2 302 | -1892 | -3933 | -2 225 |
| June | -678 | 9755 | 7549 | 1829 | 5720 | 2206 | -10 432 | -8 197 | -2 308 | -1911 | -3979 | -2 235 |
| July | -652 | 9847 | 7631 | 1889 | 5742 | 2216 | -10 499 | -8 257 | -2 310 | -1927 | -4 019 | -2 242 |
| August | -644 | 9896 | 7676 | 1943 | 5732 | 2220 | -10 539 | -8 294 | -2 313 | -1936 | -4 045 | -2 245 |

(a) For sign conventions, see paragraph 7 of the Explanatory Notes.
(b) For all time periods, estimates for Sugar, sugar preparations and honey are included in Other non-rural.

CREDITS $\qquad$ DEBITS. $\qquad$

|  | Balance <br> on goods <br> and <br> services | Total good and services | Total goods | Rural goods(b) | Non-rural and other goods(b) | Total senvices | Total goods and services | Total goods | Consumption goods | Capital goods | Inter- <br> mediate <br> and other <br> goods | Total services |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Period | \$m | \$m | \$m | \$m | \$m | \$m | \$m | \$m | \$m | \$m | \$m | \$m |
| 1995-96 | -1941 | 98963 | 76146 | 19588 | 56558 | 22817 | - 100904 | -77 729 | -19 860 | -19 183 | -38 686 | -23 175 |
| 1996-97 | 1785 | 105204 | 80934 | 21045 | 59889 | 24270 | - 103419 | -79438 | -21 293 | -18884 | -39 261 | -23981 |
| 1997-98 | -4 283 | 114082 | 88484 | 22122 | 66362 | 25598 | - 118365 | -92 093 | -25906 | -21 169 | -45018 | -26 272 |
| 1997 |  |  |  |  |  |  |  |  |  |  |  |  |
| June | 1450 | 10580 | 8686 | 1878 | 6808 | 1894 | -9 130 | -6 952 | -1 759 | -1900 | -3 293 | -2 178 |
| July | - 452 | 9615 | 7131 | 1841 | 5290 | 2484 | -10 067 | -7825 | -2 228 | -1663 | -3934 | -2 242 |
| August | 144 | 9519 | 7541 | 1760 | 5781 | 1978 | -9 375 | -7 253 | -2 043 | -1637 | -3 573 | -2 122 |
| September | - 589 | 9384 | 7501 | 1786 | 5715 | 1883 | -9 973 | -7 595 | -2 213 | -1 755 | -3 627 | -2 378 |
| October | -608 | 9703 | 7630 | 1943 | 5687 | 2073 | -10 311 | -8 020 | -2 405 | -1 863 | -3752 | -2 291 |
| November | 386 | 9790 | 7719 | 1968 | 5751 | 2071 | -9 404 | -7 285 | -2 111 | -1659 | -3 515 | -2 119 |
| December | - 163 | 9925 | 7822 | 2128 | 5694 | 2103 | -10 088 | -7865 | -2 243 | -1915 | -3707 | -2 223 |
| 1998 |  |  |  |  |  |  |  |  |  |  |  |  |
| J anuary | -632 | 8778 | 6364 | 1677 | 4687 | 2414 | -9 410 | -7 218 | -2 036 | -1 580 | -3 602 | -2 192 |
| February | 457 | 9307 | 6720 | 1686 | 5034 | 2587 | -8850 | -6 945 | -1 947 | -1482 | -3 516 | -1905 |
| March | -1 077 | 9363 | 7310 | 1780 | 5530 | 2053 | -10440 | -8 340 | -2 279 | -1 866 | -4 195 | -2 100 |
| April | - 541 | 9285 | 7207 | 1727 | 5480 | 2078 | -9 826 | -7680 | -2 093 | -1827 | -3 760 | -2 146 |
| May | -37 | 9772 | 7872 | 1944 | 5928 | 1900 | -9 809 | -7598 | -2 031 | -1902 | -3 665 | -2 211 |
| June | -1 171 | 9641 | 7667 | 1882 | 5785 | 1974 | -10 812 | -8 469 | -2 277 | -2 020 | -4 172 | -2 343 |
| July | -1 237 | 9986 | 7498 | 1758 | 5740 | 2488 | -11223 | -8 898 | -2 489 | -2 058 | -4 351 | -2 325 |
| August | - 784 | 9740 | 7738 | 1817 | 5921 | 2002 | -10 524 | -8 278 | -2 421 | -1911 | -3946 | -2 246 |

(a) For sign conventions, see paragraph 7 of the Explanatory Notes.
(b) For all time periods, estimates for Sugar, sugar preparations and honey are included in Other non-rural.
$\qquad$


NON-RURAL GOODS

|  | Total non-rural goods(a) | Metal ores and minerals | Coal, coke and briquettes | Other mineral fuels | Metals (excl. gold) | Machinery | Transport equipment | Other manufactures | Other non-rural(a) | Other goods(b) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Period | \$m | \$m | \$m | \$m | \$m | \$m | \$m | \$m | \$m | \$m |
| 1995-96 | 50021 | 9088 | 7843 | 4165 | 6799 | 7119 | 2500 | 8755 | 3752 | 6537 |
| 1996-97 | 52334 | 9407 | 8005 | 5154 | 6054 | 7001 | 3649 | 9108 | 3956 | 7555 |
| 1997-98 | 58490 | 10848 | 9588 | 5310 | 7235 | 7499 | 3423 | 9869 | 4718 | 7872 |
| 1997 |  |  |  |  |  |  |  |  |  |  |
| June | 4480 | 915 | 578 | 492 | 493 | 667 | 308 | 766 | 261 | 2328 |
| July | 4758 | 764 | 751 | 486 | 525 | 700 | 236 | 861 | 435 | 532 |
| August | 5085 | 943 | 754 | 457 | 608 | 667 | 340 | 874 | 442 | 696 |
| September | 4949 | 838 | 807 | 470 | 540 | 667 | 231 | 911 | 485 | 766 |
| October | 5100 | 907 | 744 | 511 | 601 | 654 | 280 | 875 | 528 | 587 |
| November | 5135 | 897 | 783 | 469 | 644 | 676 | 329 | 883 | 454 | 616 |
| December | 5152 | 969 | 879 | 522 | 610 | 769 | 287 | 830 | 286 | 542 |
| 1998 |  |  |  |  |  |  |  |  |  |  |
| J anuary | 4181 | 840 | 869 | 398 | 592 | 423 | 167 | 605 | 287 | 506 |
| February | 4355 | 813 | 767 | 427 | 538 | 554 | 217 | 743 | 296 | 679 |
| March | 4779 | 929 | 716 | 391 | 659 | 624 | 232 | 860 | 368 | 751 |
| April | 4752 | 983 | 808 | 404 | 590 | 529 | 324 | 709 | 405 | 728 |
| May | 5145 | 961 | 850 | 375 | 688 | 646 | 396 | 885 | 344 | 783 |
| June | 5099 | 1004 | 860 | 400 | 640 | 590 | 384 | 833 | 388 | 686 |
| July | 4829 | 839 | 833 | 394 | 703 | 556 | 250 | 802 | 452 | 911 |
| August | 5153 | 1069 | 844 | 481 | 594 | 588 | 275 | 884 | 418 | 768 |

CONSUMPTION GOODS

|  | Total goods | Total consumption goods | Food and beverages, mainly for consumption | Household electrical items | Nonindustrial transport equipment | Textiles, clothing and footwear | Toys, books and leisure goods | Consumption goods n.e.s. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Period | \$m | \$m | \$m | \$m | \$m | \$m | \$m | \$m |
| 1995-96 | -77 729 | -19860 | -2 760 | -1766 | -4 436 | -2 726 | -2 534 | -5 638 |
| 1996-97 | -79 438 | -21 293 | -2 879 | -1890 | -5 143 | -2 880 | -2 567 | -5 934 |
| 1997-98 | -92 093 | -25906 | -3 282 | -2 062 | -7 107 | -3 456 | -2 956 | -7 043 |
| 1997 |  |  |  |  |  |  |  |  |
| June | -6 952 | -1759 | - 223 | - 152 | - 475 | - 201 | - 219 | -489 |
| July | -7825 | -2 228 | - 270 | - 171 | - 618 | - 322 | - 258 | - 589 |
| August | -7 253 | -2 043 | - 264 | - 152 | - 519 | - 307 | - 246 | - 555 |
| September | -7 595 | -2 213 | - 261 | - 177 | - 557 | - 295 | - 288 | - 635 |
| October | -8 020 | -2 405 | - 314 | - 212 | - 600 | - 283 | - 316 | - 680 |
| November | -7 285 | -2 111 | - 296 | - 196 | - 501 | - 257 | - 265 | - 596 |
| December | -7865 | -2 243 | -299 | - 189 | -631 | -281 | - 248 | - 595 |
| 1998 |  |  |  |  |  |  |  |  |
| J anuary | -7 218 | -2 036 | - 256 | - 133 | - 633 | - 319 | - 199 | -496 |
| February | -6 945 | -1947 | - 246 | - 145 | - 499 | - 342 | - 196 | - 519 |
| March | -8 340 | -2 279 | - 285 | - 177 | - 685 | - 316 | - 226 | - 590 |
| April | -7 680 | -2 093 | - 246 | - 173 | - 624 | - 253 | - 215 | - 582 |
| May | -7 598 | -2 031 | - 251 | - 162 | - 559 | - 245 | - 229 | - 585 |
| June | -8469 | -2 277 | - 294 | - 175 | - 681 | - 236 | - 270 | - 621 |
| July | -8 898 | -2 489 | - 286 | - 172 | - 622 | - 394 | - 311 | - 704 |
| August | -8 278 | -2 421 | - 274 | - 168 | - 594 | - 360 | - 304 | - 721 |

(a) For sign conventions, see paragraph 7 of the Explanatory Notes.

CAPITAL GOODS $\qquad$

|  | Total capital goods | Machinery <br> and <br> industrial <br> equipment | ADP <br> equipment | Telecommunications equipment | Civil aircraft | Industrial transport equipment n.e.s. | Capital goods n.e.s. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Period | \$m | \$m | \$m | \$m | \$m | \$m | \$m |
| 1995-96 | -19 183 | -8 326 | -3 593 | -1996 | - 688 | -2 214 | -2 366 |
| 1996-97 | -18884 | -8 020 | -3719 | -1748 | - 784 | -2 178 | -2 435 |
| 1997-98 | -21 169 | -8 863 | -4 347 | -2 075 | - 464 | -2 557 | -2 863 |
| 1997 |  |  |  |  |  |  |  |
| June | -1 900 | - 620 | - 426 | - 177 | - 213 | - 252 | - 212 |
| July | -1 663 | - 727 | - 360 | - 163 | -6 | - 178 | - 229 |
| August | -1 637 | - 732 | - 315 | - 144 | -23 | - 189 | - 234 |
| September | -1 755 | - 753 | - 374 | - 188 | -52 | - 163 | - 225 |
| October | -1 863 | - 747 | - 359 | - 208 | -15 | - 286 | - 248 |
| November | -1659 | -688 | - 337 | - 175 | -17 | - 203 | - 239 |
| December | -1915 | -833 | - 353 | - 194 | -36 | - 204 | - 295 |
| 1998 |  |  |  |  |  |  |  |
| J anuary | -1 580 | - 725 | - 324 | - 131 | -1 | - 193 | - 206 |
| February | -1 482 | - 616 | - 294 | - 126 | -36 | - 216 | - 194 |
| March | -1 866 | - 755 | -432 | - 184 | -24 | - 216 | - 255 |
| April | -1 827 | - 734 | - 366 | - 183 | -62 | - 252 | - 230 |
| May | -1 902 | - 758 | - 378 | - 168 | - 159 | - 199 | - 240 |
| June | -2 020 | - 795 | -455 | - 211 | -33 | - 258 | - 268 |
| July | -2 058 | -887 | - 366 | - 185 | - 121 | - 235 | - 264 |
| August | -1911 | -830 | - 356 | - 171 | - 109 | - 198 | - 247 |
| (a) For sign conventions, see paragraph 7 of the Explanatory |  |  |  |  |  |  |  |

INTERMEDIATE AND OTHER MERCHANDISE GOODS $\qquad$

|  | Total intermediate and other merchandise goods | Food and beverages, mainly for industry | Primary industrial supplies n.e.s. | Fuels and lubricants | Parts for transport equipment | Parts for <br> ADP <br> equipment | Other parts for capital goods | Organic <br> and <br> inorganic <br> chemicals |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Period | \$m | \$m | \$m | \$m | \$m | \$m | \$m | \$m |
| 1995-96 | -36964 | - 700 | -879 | -4 163 | -4 600 | -1857 | -6 393 | -2754 |
| 1996-97 | -37 028 | - 641 | -839 | -5 004 | -4 609 | -1759 | -6 507 | -2 743 |
| 1997-98 | -40 384 | - 746 | - 950 | -4 250 | -5 358 | -1992 | -7 177 | -2 814 |
| 1997 |  |  |  |  |  |  |  |  |
| June | -3 082 | -47 | -71 | - 405 | - 382 | - 184 | - 556 | - 223 |
| July | -3455 | -69 | -81 | - 440 | - 466 | - 161 | - 599 | - 226 |
| August | -3176 | -54 | -71 | - 353 | -431 | - 147 | - 553 | - 207 |
| September | -3 279 | -71 | -88 | - 355 | - 425 | - 154 | - 590 | - 207 |
| October | -3 493 | -59 | -75 | - 394 | - 440 | - 155 | - 639 | - 242 |
| November | -3 294 | -69 | -80 | - 409 | - 374 | - 152 | - 589 | - 250 |
| December | -3418 | -56 | -84 | - 359 | - 461 | - 162 | - 674 | -219 |
| 1998 |  |  |  |  |  |  |  |  |
| J anuary | -3 372 | -63 | -73 | - 426 | - 413 | - 160 | - 566 | - 216 |
| February | -3 121 | -61 | -78 | - 276 | -410 | - 144 | - 532 | - 249 |
| March | -3672 | -67 | -78 | - 395 | -489 | - 194 | - 634 | - 311 |
| April | -3 308 | -54 | -80 | - 232 | - 462 | - 191 | - 602 | - 254 |
| May | -3 200 | -60 | -78 | - 297 | - 455 | - 171 | - 563 | - 184 |
| June | -3 596 | -63 | -84 | - 314 | - 532 | - 201 | - 636 | - 249 |
| July | -3766 | -67 | -84 | - 361 | - 525 | - 176 | - 681 | - 236 |
| August | -3 529 | -59 | -77 | - 338 | - 511 | - 188 | -615 | - 234 |

(a) For sign conventions, see paragraph 7 of the Explanatory

Notes.

GOODS DEBITS(a): Original continued

INTERMEDIATE AND OTHER MERCHANDISE GOODS continued. $\qquad$

|  | Paper and paperboard | Textile yarn and fabrics | Iron and steel | Plastics | Processed industrial supplies n.e.s. | Other <br> merchandise <br> goods | Other goods(b) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Period | \$m | \$m | \$m | \$m | \$m | \$m | \$m |
| 1995-96 | -1 868 | -1 922 | -1 408 | -1685 | -8 398 | - 337 | -1722 |
| 1996-97 | -1713 | -1817 | -1 297 | -1 577 | -8 212 | - 310 | -2 233 |
| 1997-98 | -1901 | -2 005 | -1 623 | -1813 | -9 393 | - 362 | -4 634 |
| 1997 |  |  |  |  |  |  |  |
| June | - 131 | - 152 | - 114 | - 130 | - 671 | -16 | - 211 |
| July | - 147 | - 189 | - 122 | - 158 | - 778 | -19 | -479 |
| August | - 154 | - 159 | - 135 | - 142 | - 737 | -33 | - 397 |
| September | - 164 | - 167 | - 130 | - 149 | - 760 | -19 | - 348 |
| October | - 175 | - 173 | - 134 | - 168 | - 818 | -21 | - 259 |
| November | - 146 | - 165 | - 138 | - 151 | - 740 | -31 | - 221 |
| December | - 167 | - 158 | - 134 | - 141 | - 775 | -28 | - 289 |
| 1998 |  |  |  |  |  |  |  |
| J anuary | - 158 | - 175 | - 148 | - 152 | - 792 | -30 | - 230 |
| February | - 146 | - 155 | - 137 | - 140 | - 747 | -46 | - 395 |
| March | - 172 | - 168 | - 147 | - 162 | - 824 | -31 | - 523 |
| April | - 149 | - 150 | - 147 | - 148 | - 808 | -31 | - 452 |
| May | - 150 | - 163 | - 119 | - 149 | - 784 | -27 | - 465 |
| June | - 173 | - 183 | - 132 | - 153 | -830 | -46 | - 576 |
| July | - 184 | - 212 | - 152 | - 158 | -873 | -57 | - 585 |
| August | - 178 | - 175 | - 139 | - 148 | - 794 | -73 | -417 |

[^1]CREDITS $\qquad$

| Total <br> services | Freight | Other <br> transport- <br> ation | Travel | Other <br> services |
| :--- | :--- | :--- | :--- | :--- |
| $\$ m$ | $\$ m$ | $\$ m$ | $\$ m$ | $\$ m$ |

DEBITS $\qquad$

| Total <br> services | Freight | Other <br> transport- <br> ation | Travel | Other <br> services |
| :--- | :--- | :--- | :--- | :--- |
| $\$ m$ | $\$ m$ | $\$ m$ | $\$ m$ | $\$ m$ |


| Period | \$m | \$m | \$m | \$m | \$m | \$m | \$m | \$m | \$m | \$m |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1995-96 | 22817 | 1221 | 5305 | 11252 | 5039 | -23175 | -4 405 | -4 083 | -6 988 | -7699 |
| 1996-97 | 24270 | 951 | 5697 | 11926 | 5696 | -23 981 | -4 373 | -4 066 | -7 769 | -7 773 |
| 1997-98 | 25598 | 1042 | 5691 | 11910 | 6955 | -26 272 | -4917 | -4 135 | -8376 | -8844 |
| 1997 |  |  |  |  |  |  |  |  |  |  |
| June | 1894 | 79 | 454 | 836 | 525 | -2 178 | - 361 | - 391 | - 738 | - 688 |
| July | 2484 | 82 | 484 | 1376 | 542 | -2 242 | - 417 | - 377 | - 761 | - 687 |
| August | 1978 | 82 | 484 | 881 | 531 | -2 122 | - 381 | - 347 | - 712 | - 682 |
| September | 1883 | 81 | 483 | 791 | 528 | -2 378 | - 418 | - 394 | - 860 | - 706 |
| October | 2073 | 81 | 479 | 911 | 602 | -2 291 | - 448 | - 336 | - 757 | - 750 |
| November | 2071 | 81 | 479 | 912 | 599 | -2 119 | - 404 | - 303 | - 641 | - 771 |
| December | 2103 | 81 | 480 | 928 | 614 | -2 223 | - 418 | - 345 | - 650 | - 810 |
| 1998 |  |  |  |  |  |  |  |  |  |  |
| January | 2414 | 91 | 496 | 1277 | 550 | -2 192 | - 399 | - 339 | - 736 | - 718 |
| February | 2587 | 91 | 496 | 1462 | 538 | -1905 | - 372 | - 276 | - 545 | - 712 |
| March | 2053 | 90 | 498 | 922 | 543 | -2 100 | -434 | - 325 | - 616 | - 725 |
| April | 2078 | 94 | 437 | 921 | 626 | -2 146 | - 410 | - 332 | - 688 | - 716 |
| May | 1900 | 94 | 437 | 736 | 633 | -2 211 | - 386 | - 366 | - 700 | - 759 |
| June | 1974 | 94 | 438 | 793 | 649 | -2 343 | - 430 | - 395 | - 710 | - 808 |
| July | 2488 | 87 | 454 | 1357 | 590 | -2 325 | -453 | - 391 | - 759 | - 722 |
| August | 2002 | 87 | 454 | 882 | 579 | -2 246 | -418 | - 381 | - 724 | - 723 |

(a) For sign conventions, see paragraph 7 of the Explanatory Notes.
(b) For detailed trade in senvices by commodity, see Table 6 and paragraph 11 of the Explanatory Notes.

CREDITS

| Sep Qtr | Dec Qtr | Mar Qtr | Jun Qtr |
| :--- | :--- | :--- | :--- |
| 1997 | 1997 | 1998 | 1998 |

DEBITS

| Sep Qtr | Dec Qtr | Mar Qtr | Jun Qtr |
| :--- | :--- | :--- | :--- |
| 1997 | 1997 | 1998 | 1998 |

SERVICES

## Transportation services

Passenger
Freight
Other

## Travel services

## Business

Personal
Education-related

Other
Communications services

## Construction services

Insurance services
Financial services
Computer and information services

## Royalties and licence fees

Other business services
Merchanting and other trade-related
Operational leasing
Miscellaneous business, professional \& technical
Legal, accounting, management consulting and public relations
Advertising, market research, and public opinion polling
Research and development
Architectural, engineering and other technical services
Agricultural, mining, and on-site processing Services between affiliated enterprises n.i.e. Other

Personal, cultural, and recreational services
Audiovisual and related services
Other personal, cultural and recreational services
Government services n.i.e.

| 6345 | 6247 | 7054 | 5952 |
| :---: | :---: | :---: | :---: |
| 1696 | 1681 | 1762 | 1594 |
| 1451 | 1438 | 1490 | 1312 |
| 245 | 243 | 272 | 282 |
| n.p. | n.p. | n.p. | n.p. |
| 3048 | 2751 | 3661 | 2450 |
| 123 | 169 | 193 | 191 |
| 2925 | 2582 | 3468 | 2259 |
| 926 | 367 | 1473 | 416 |
| 1999 | 2215 | 1995 | 1843 |
| 304 | 334 | 367 | 331 |
| 23 | 3 | 3 | 25 |
| 213 | 213 | 213 | 213 |
| 143 | 143 | 143 | 143 |
| 155 | 137 | 106 | 125 |
| 106 | 147 | 104 | 135 |
| 462 | 610 | 472 | 665 |
| 112 | 107 | 79 | 140 |
| 2 | 2 | 2 | 3 |
| 348 | 501 | 391 | 522 |
| 73 | 89 | 82 | 97 |
| 20 | 31 | 19 | 22 |
| 48 | 58 | 38 | 59 |
| 64 | 85 | 96 | 111 |
| 7 | 11 | 10 | 8 |
| 122 | 204 | 121 | 185 |
| 14 | 23 | 25 | 40 |
| 73 | 96 | 95 | 100 |
| 20 | 34 | 35 | 56 |
| 53 | 62 | 60 | 44 |
| 122 | 132 | 128 | 171 |


| -6 742 | -6 633 | -6 197 | -6700 |
| :---: | :---: | :---: | :---: |
| -2 334 | -2 254 | -2 145 | -2 319 |
| -895 | - 740 | - 721 | - 891 |
| -1216 | -1270 | -1205 | -1226 |
| - 223 | -244 | -219 | - 202 |
| -2 333 | -2 048 | -1897 | -2 098 |
| - 690 | - 546 | - 623 | - 558 |
| -1643 | -1502 | -1 274 | -1540 |
| - 201 | - 121 | - 139 | - 111 |
| -1442 | -1381 | -1 135 | -1429 |
| - 283 | - 357 | -330 | - 335 |
| 0 | 0 | 0 | 0 |
| - 268 | - 268 | - 268 | - 268 |
| -85 | -85 | -85 | -85 |
| -71 | -94 | -91 | -93 |
| - 386 | - 388 | - 325 | - 368 |
| - 691 | - 791 | - 754 | - 815 |
| - 107 | - 101 | -92 | - 115 |
| - 189 | -205 | - 254 | - 219 |
| - 395 | - 485 | -408 | - 481 |
| -40 | -41 | -25 | -58 |
| -35 | -40 | -52 | -46 |
| -39 | -28 | -26 | -49 |
| -69 | - 120 | -54 | -92 |
| -55 | -51 | -63 | -29 |
| - 139 | - 187 | - 160 | - 182 |
| -18 | -18 | -28 | -25 |
| - 160 | - 196 | - 171 | - 141 |
| - 141 | - 174 | - 137 | - 123 |
| -19 | -22 | -34 | -18 |
| - 131 | - 152 | - 131 | - 178 |

(a) For sign conventions, see paragraph 7 of the Explanatory Notes.
(b) For detailed trade in services by commodity, see paragraph 11 of the Explanatory Notes.

PERIOD AVERAGE EXCHANGE RATES(a)

UNITS OF FOREIGN CURRENCY PER AUSTRALIAN DOLLAR.......

| Period | United States dollar | United Kingdom pound | German mark | Japanese yen | Special drawing right | Trade weighted index of value of the $\$ A(b)$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1995-96 | 0.7593 | 0.4909 | 1.109 | 77.66 | 0.5156 | 54.8 |
| 1996-97 | 0.7828 | 0.4851 | 1.251 | 90.51 | 0.5521 | 58.7 |
| 1997-98 | 0.6806 | 0.4138 | 1.221 | 86.02 | 0.5026 | 58.3 |
| 1997 |  |  |  |  |  |  |
| June | 0.7534 | 0.4581 | 1.300 | 86.17 | 0.5418 | 57.2 |
| July | 0.7425 | 0.4441 | 1.328 | 85.49 | 0.5387 | 57.2 |
| August | 0.7412 | 0.4618 | 1.365 | 87.39 | 0.5474 | 58.4 |
| September | 0.7211 | 0.4520 | 1.295 | 87.42 | 0.5322 | 57.7 |
| October | 0.7212 | 0.4422 | 1.267 | 87.35 | 0.5269 | 58.1 |
| November | 0.6954 | 0.4121 | 1.203 | 86.97 | 0.5055 | 57.0 |
| December | 0.6627 | 0.3986 | 1.178 | 85.80 | 0.4891 | 57.9 |
| 1998 |  |  |  |  |  |  |
| J anuary | 0.6543 | 0.4004 | 1.190 | 84.87 | 0.4871 | 60.2 |
| February | 0.6733 | 0.4107 | 1.221 | 84.75 | 0.4988 | 60.8 |
| March | 0.6699 | 0.4034 | 1.222 | 86.22 | 0.4981 | 60.2 |
| April | 0.6524 | 0.3899 | 1.183 | 86.19 | 0.4860 | 58.5 |
| May | 0.6312 | 0.3851 | 1.120 | 85.13 | 0.4695 | 57.4 |
| June | 0.6030 | 0.3656 | 1.081 | 84.74 | 0.4522 | 56.6 |
| July | 0.6182 | 0.3758 | 1.111 | 86.94 | 0.4645 | 58.0 |
| August | 0.5903 | 0.3614 | 1.055 | 85.42 | 0.4452 | 55.7 |
|  | (a) These exchange rates and the trade-weighted index are derived using rates provided by the Reserve Bank of Australia in respect of each trading day. |  |  | (b) May 1970=100. |  |  |

## EXPLANATORYNOTES

| INTRODUCTION | 1 This publication contains preliminary estimates of Australia's international trade in goods and services on a balance of payments basis. These estimates form part of Australia's balance of payments statistics. <br> 2 More comprehensive quarterly estimates of Australia's trade in goods and services, together with comprehensive details of Australia's balance of payments and international investment position statistics are included in the quarterly publication, Balance of Payments and International Investment Position, Australia (5302.0). |
| :---: | :---: |
| CONCEPTS, SOURCES AND METHODS | 3 The conceptual framework used in Australia's balance of payments and international investment position statistics is based on the Fifth Edition of the International Monetary Fund's Balance of Payments Manual (BPM5, 1993). Descriptions of the underlying concepts and structure of the balance of payments and international investment position, and the sources, methods and terms used in compiling the estimates are presented in Balance of Payments and International Investment Position, Australia: Concepts, Sources and Methods (5331.0), which was released on 22 September, 1998. |
| RELIABILITY AND VOLATILITY | 4 Care should be exercised in interpreting month-to-month movements in original and seasonally adjusted series as short-term movements cannot be assumed to indicate changes in trend. The monthly estimates are volatile, being subject to seasonal factors (except where adjusted in Table 1) and large irregular influences. The irregular influences may reflect both random economic events and difficulties of statistical recording. Seasonal adjustment does not aim to remove the irregular or non-seasonal influences which may be present in any particular month. This means that the month-to-month movements of the seasonally adjusted estimates may not be reliable indicators of trend behaviour. For example, irregular factors unrelated to the trend account for more than half the seasonally adjusted monthly movements with the following frequency: <br> balance on goods and services: 9 in 10 months <br> goods and services credits: 8 in 10 months <br> goods and services debits: 8 in 10 months. |
| TREND ESTIMATES | 5 The trend estimates are derived by applying a 13-term Henderson moving average to the seasonally adjusted series. The 13-term Henderson average (like all Henderson averages) is symmetric, but as the end of a time series is approached, asymmetric forms of the average are applied. While the asymmetric weights enable trend estimates for recent months to be produced, it does result in revisions to the estimates for the most recent six months (the most recent three months in particular) as additional observations become available. There may also be revisions because of changes in the original data and as a result of the re-estimation of the seasonal factors. Details of trend-cycle weighting patterns are available on request from Time Series Analysis Section on Canberra (02) 62526103. |
| SEASONAL ADJUSTMENT | 6 The factors used in seasonally adjusting the monthly goods and services statistics can be obtained from Balance of Payments Section on Canberra (02) 62526224 at a cost of $\$ 100.00$. |
| SIGN CONVENTION | 7 In keeping with balance of payments conventions, credit entries are shown without sign and debit items are shown as negative entries. However, references to debit items in Key Figures, Key Points, and Analysis and Comments are made without regard to sign. |

## EXPLANATORYNOTES

COMMODITY BREAKDOWNS OF GOODS

COMMODITY BREAKDOWNS OF SERVICES

RELATED PRODUCTS AND SERVICES

8 For details of the classification used for rural and non-rural goods see Table 6.6 in Balance of Payments and International Investment Position, Australia: Concepts, Sources and Methods (5331.0).

9 Table 6.7 in 5331.0 provides details of the classification used for goods debits. Most of the 25 commodity groups shown in Table 4 for merchandise goods debits are further sub-divided into a total of 106 commodity sub-groups. Although the information at this level is not published, it is available as a special data service, and can be obtained from Balance of Payments Section on Canberra (02) 62526419.

10 For more information on the commodity classification of merchandise goods debits, refer to Information Paper: Change to Commodity Classification of Merchandise Imports in Balance of Payments Publications (5344.0).

11 The quarterly detailed services data published in Table 6 are consistent with the monthly aggregates shown in Table 5. A further 14 sub-commodities are available on request. Detailed annual data are published for 61 services commodities, and a further 4 are available. Services trade data by major partner countries and by Australian State of production/consumption are also published annually. Additional detail and additional presentations of the data may be available on request. For further information contact Balance of Payments Section on Canberra (02) 62525336.

12 Detailed data of exports and imports of goods dissected by commodity and country are available on an international trade basis by contacting the General Sales and Inquiries telephone numbers shown on the back of this publication. There may be a charge for this information, depending on the volume of data requested.
13 Users may also wish to refer to the following publications which are available from ABS Bookshops:

- Balance of Payments and International Investment Position, Australia (5302.0)-issued quarterly
- Balance of Payments and International Investment Position, Australia: Concepts, Sources and Methods (5331.0)
- Information Paper: Quality of Australian Balance of Payments Statistics (5342.0)
- International Merchandise Trade, Australia (5422.0)-issued quarterly
- Information Paper: Implementing New International Statistical Standards in ABS International Accounts Statistics (5364.0)—irregular, issued on 29 September 1997
- InformationPaper: Upgraded Balance of Payments and International Investment Position Statistics (5365.0)—irregular, issued on 24 November 1997.
n.e.s. not elsewhere specified
n.i.e. not included elsewhere
n.p. not published
.. not applicable

Effect Of New Seasonally adjusted estimates on trend estimates

Readers should exercise care in the interpretation of the trend data as the last three observations, in particular, are likely to be revised with the addition of subsequent months' data. For further information, see Explanatory Note 5.
TREND REVISIONS
The graph below presents the effect of two possible scenarios on the previous trend estimates:

1 The September seasonally adjusted estimate of the balance on goods and services 'improves' by $\$ 200$ million when compared with the August seasonally adjusted estimate. (An 'improvement' refers to an increase in a surplus or a decrease in a deficit.)
2 The September seasonally adjusted estimate of the balance on goods and services 'deteriorates' by $\$ 200$ million when compared with the August seasonally adjusted estimate. (A 'deterioration' refers to a decrease in a surplus or an increase in a deficit.)

The change of $\$ 200$ million has been chosen because in the last decade the average monthly movement, without regard to sign, of the seasonally adjusted balance on goods and services series has been approximately $\$ 200$ million.


## SELF-HELP ACCESS TO STATISTICS

| PHONE | Call 1900986400 for the latest statistics on CPI, Labour <br> Force, Earnings, National Accounts, Balance of Payments <br> and other topics (call cost is 75 c per minute). |
| :--- | :--- |
| INTERNET | http://www.abs.gov.au |
| LIBRARY | A range of ABS publications is available from public and <br> tertiary libraries Australia wide. Contact your nearest library |
|  | to determine whether it has the ABS statistics you require. |

## WHY NOT SUBSCRIBE?

| PHONE | +611300366323 |
| :--- | :--- |
| FAX | +610396157848 |

## CONTACTING THE ABS

ABS provides a range of services, including: a telephone inquiry senvice; information consultancy tailored to your needs; survey, sample and questionnaire design; survey evaluation and methodological reviews; and statistical training.

INQUIRIES
By phone By fax

| Canberra | 0262526627 | 0262531404 |
| :--- | :--- | :--- |
| Sydney | 0292684611 | 0292684668 |
| Melbourne | 0396157755 | 0396157798 |
| Brisbane | 0732226351 | 0732226283 |
| Perth | 0893605140 | 0893605955 |
| Adelaide | 0882377100 | 0882377566 |
| Hobart | 0362225800 | 0362225995 |
| Darwin | 0889432111 | 0889811218 |

POST Client Services, ABS, PO Box 10, Belconnen, ACT 2616


[^0]:    J A O D F A J A

[^1]:    (a) For sign conventions, see paragraph 7 of the
    (b) Includes non-monetary gold

