



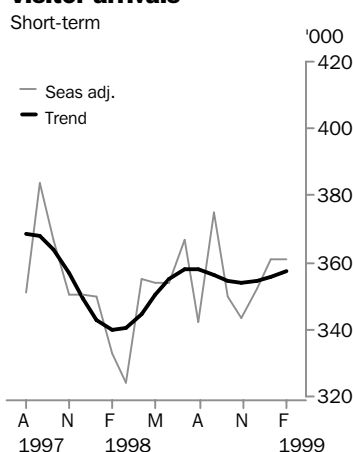
# OVERSEAS ARRIVALS AND DEPARTURES

AUSTRALIA

EMBARGO: 11:30AM (CANBERRA TIME) WED 28 APR 1999

## FEBRUARY 1999 PRELIMINARY

### Visitor arrivals



### Short-term

|                  | Feb 1999<br>'000s | % change<br>between<br>Jan 1999 and<br>Feb 1999 | Jul 1998 to<br>Feb 1999<br>'000s | % change on<br>previous<br>corresponding<br>period |
|------------------|-------------------|---|----------------------------------|--|
| Visitor arrivals |                   |   |                                  |  |
| Trend            | 357.7             | 0.6   | ..                               | ..   |
| Original         | 398.2             | ..  | 2 949.4                          | -0.1   |

## JANUARY 1999 KEY FIGURES

|   | Jan 1999<br>'000 | % change<br>between<br>Dec 1998 and<br>Jan 1999 | Jul 1998 to<br>Jan 1999<br>'000 | % change on<br>previous<br>corresponding<br>period |
|---|------------------|---|---------------------------------|--|
| <b>Short-term</b>                             |                  |   |                                 |  |
| Visitor arrivals                              |                  |   |                                 |  |
| Trend   | 355.4            | 0.3   | ..                              | ..   |
| Original                                      | 351.0            | ..  | 2 551.1                         | -1.8   |
| Resident departures                           |                  |   |                                 |  |
| Trend   | 274.7            | 0.2   | ..                              | ..   |
| Original                                      | 232.7            | ..  | 1 925.4                         | 8.7  |
| <b>Permanent(a)</b>                           |                  |   |                                 |  |
| Arrivals                                      | 7.9              | ..  | 49.8                            | 10.2   |
| Departures                                    | 4.6              | ..  | 20.6                            | 15.4   |
| <b>Total permanent &amp;<br/>long-term(a)</b> |                  |   |                                 |  |
| Arrivals                                      | 31.9             | ..  | 162.8                           | 3.1  |
| Departures                                    | 21.3             | ..  | 105.6                           | -5.6   |

(a) Original

## KEY POINTS

### SHORT-TERM

- The trend estimate for short-term visitor arrivals to Australia increased for the third consecutive month during February 1999.
- Over the past two decades a growing number of short-term visitors to Australia intended to spend less time here. The median duration of intended stay was 10 days in 1998, down from 14 days in 1988 and 17 days in 1978. (See article on page 4).

### PERMANENT AND LONG-TERM

- During the seven months to January 1999 there were 162,800 permanent and long-term arrivals and 105,600 permanent and long-term departures, resulting in a net gain of 57,200, 24% higher than the corresponding period in 1998 (46,200).

- For further information about these and related statistics, contact any ABS Office as shown on the back of this publication.

# NOTES

## FORTHCOMING ISSUES

ISSUE

EXPECTED RELEASE DATE

March 1999

28 May 1999

## DATA QUALITY

For data quality issues see Appendix 2 on page 21.

## TREND REVISIONS

Each time new seasonally adjusted estimates become available, trend estimates of short-term arrivals and departures are revised (see paragraph 19 of the Explanatory Notes).

The examples in the graphs below show two illustrative scenarios and the consequent revisions to previous trend estimates of visitor arrivals and resident departures.

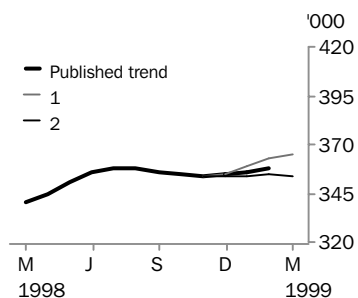
**1** The seasonally adjusted estimate for:

- March visitor arrivals is 2.82% higher than February
- February resident departures is 4.05% higher than January

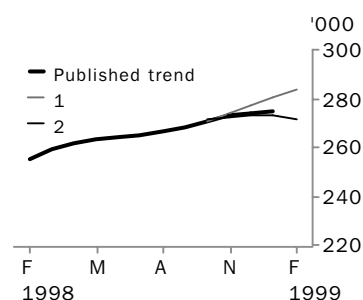
**2** The seasonally adjusted estimate for:

- March visitor arrivals is 2.82% lower than February
- February resident departure is 4.05% lower than January

### VISITOR ARRIVALS



### RESIDENT DEPARTURES



The percentage changes of 2.82% and 4.05% were chosen because they represent the average absolute monthly percentage changes between months for visitor arrivals and resident departures respectively over the last four years.

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Australian Statistician

## ANALYSES AND COMMENTS

### SHORT-TERM MOVEMENTS

#### VISITOR ARRIVALS

There were an estimated 398,200 short-term visitor arrivals to Australia during February 1999 bringing the total number of visitor arrivals for the eight months July 1998 to February 1999 to 2,949,400, marginally lower than the number of overseas visitors arriving between July 1997 and February 1998 (2,952,800).

The major source countries of visitor arrivals to Australia during the eight months to February 1999 were Japan (17% of all visitor arrivals), New Zealand (16%), the United Kingdom (12%), the United States of America (9%) and Singapore (5%). Compared to the same period ending February 1998, number of visitor arrivals increased from the United Kingdom (up by 9%), the United States of America (up by 12%) and New Zealand (up by 5%). China and Thailand were the only Asian countries to record an increase in arrivals (both up by 15%), but remain out of the top ten source countries. Japanese visitor arrivals were down 11%. Malaysia and Indonesia had the largest declines of the top 10 source countries with declines of 9% and 25% respectively.

#### RESIDENT DEPARTURES

There were 232,700 short-term departures of Australian residents in January 1999, bringing the total for the seven months July 1998 to January 1999 to 1,925,400 — an increase of 9% on the same period the previous year (1,770,900). The main destinations of Australian residents departing from July 1998 to January 1999 were New Zealand (15%), Indonesia (12%) the United States of America (10%), the United Kingdom (9%) and Hong Kong (5%).

During the seven months July 1998 to January 1999:

294,000 Australian residents mainly visited New Zealand, an increase of 17% compared to the seven months July 1997 to January 1998;

234,300 residents mainly visited Indonesia, an increase of 17%;

189,300 residents mainly visited the United States of America, a decrease of 12%;

175,900 residents mainly visited the United Kingdom, a decrease of 3%; and

86,700 residents mainly visited Hong Kong, an increase of 7%.

#### MAIN REASON FOR JOURNEY

Over half (54%) of all short-term visitors to Australia during the seven months July 1998 to January 1999 stated on arrival that they had come here for a holiday (1,380,100). A further 21% stated that they were visiting friends/relatives (537,800), 10% were on business trips (250,500), while 3% (84,000) arrived for educational purposes and 3% (68,900) arrived for a convention or conference.

#### STATE OF STAY

Overseas visitors departing Australia between July 1998 and January 1999 stated that they had spent most of their time in either New South Wales (41%), Queensland (30%), Victoria (14%) or Western Australia (10%). Compared to the corresponding period ending January 1998, New South Wales was down by 3%, while Queensland was down by 2%. Victoria had the largest increase (up 6%). South Australia and Western Australia were each up by 1%. (See Appendix 2 for Northern Territory data quality issues).

## ANALYSES AND COMMENTS

### SHORT-TERM VISITOR ARRIVALS: LENGTH OF STAY

During the 12 months ended December 1998, there were 4,167,200 short-term visitor arrivals to Australia. The length of intended stay for these visitors varied according to the age of the visitors, their country of residence and their reason for travel. Younger visitors tended to stay for shorter durations than older visitors. Visitors from countries geographically closer to Australia such as New Zealand tended to have short trips while visitors from distant countries like the United Kingdom usually tended to stay longer. Business travellers generally stayed for shorter periods while those visiting friends or relatives or for a holiday stayed longer.

The trend over the past two decades has been that a growing number of short-term visitors to Australia intended to spend less time here. The median length of intended stay of short-term visitors was 10 days in 1998, down from 14 days in 1988 and 17 days in 1978. Short-term visitor departures data reveal additionally that visitors are actually staying here for less time than they had intended to on their arrival. In 1998, 34% of visitors actually stayed for less than one week compared to the 28% who had intended to stay for that length on their arrival.

#### INTENDED LENGTH OF STAY

|                           | 1 978        | 1 988          | 1 998          |
|---------------------------|--------------|----------------|----------------|
|                           | %            | %              | %              |
| Under 1 week              | 23.6         | 22.0           | 28.1           |
| 1 and under 2 weeks       | 17.2         | 25.3           | 30.9           |
| 2 weeks and under 1 month | 21.5         | 24.1           | 20.2           |
| 1 and under 3 months      | 21.2         | 16.9           | 12.3           |
| 3 and under 6 months      | 8.4          | 4.9            | 4.0            |
| 6 and under 12 months     | 6.7          | 6.5            | 2.7            |
| <b>Total ('000)</b>       | <b>630.6</b> | <b>2 249.3</b> | <b>4 167.2</b> |
| Median length (days)      | 16.7         | 14.4           | 10.5           |

#### AGE

The three most significant age groups for short-term visitor arrivals in 1998 were the age groups 20-29 years (representing 22% of all short-term arrivals), 30-39 years (20%) and 40-49 years (18%). The median length of stay for visitors in the 20-29 years age group was 10 days, the same as for all visitors. For each of the next two age groups the median length of stay was 8 days, the shortest median length of stay among visitors in all other ten year age groups. Visitors staying for the longest period of time, 22 days (representing less than 1% of all visitors) were those aged 80 years and over, and most of these (53%) reported that they were visiting friends or relatives.

#### COUNTRY OF RESIDENCE

The top ten source countries for short-term visitors to Australia in 1998 comprised 76% of all short-term visitor arrivals. This proportion was 80% in 1988.

The median length of intended stay varied according to the source country of the visitors. Intended stay was the longest (22 days) for visitors from the United Kingdom and the shortest for visitors from Japan (7 days). There appeared to be a clear link between the intended length of stay in Australia and the distance of the country of residence of the visitor from Australia.

## ANALYSES AND COMMENTS

### SHORT-TERM VISITOR ARRIVALS: LENGTH OF STAY

#### TOP TEN SOURCE COUNTRIES, 1988 and 1998

| Country of residence     | 1988.....                |                       | Country of residence     | 1998.....                |                       |
|--------------------------|--------------------------|-----------------------|--------------------------|--------------------------|-----------------------|
|                          | Visitor arrivals<br>'000 | Median length<br>days |                          | Visitor arrivals<br>'000 | Median length<br>days |
| New Zealand              | 534.3                    | 14.1                  | Japan                    | 751.1                    | 6.6                   |
| Japan                    | 352.3                    | 7.3                   | New Zealand              | 709.4                    | 9.4                   |
| United States of America | 322.0                    | 13.8                  | United Kingdom           | 467.5                    | 21.9                  |
| United Kingdom           | 260.3                    | 30.5                  | United States of America | 373.9                    | 12.2                  |
| Canada                   | 66.7                     | 21.4                  | Singapore                | 247.1                    | 8.4                   |
| Germany                  | 65.9                     | 30.3                  | Taiwan                   | 150.0                    | 8.1                   |
| Singapore                | 63.5                     | 9.9                   | Hong Kong (SAR of China) | 143.4                    | 9.5                   |
| Malaysia                 | 52.1                     | 14.7                  | Germany                  | 127.4                    | 24.3                  |
| Hong Kong (SAR of China) | 49.4                     | 12.5                  | Malaysia                 | 112.1                    | 10.1                  |
| Papua New Guinea         | 37.8                     | 12.4                  | Indonesia                | 93.0                     | 14.0                  |
| <b>Total</b>             | <b>2 249.3</b>           | <b>14.4</b>           | <b>Total</b>             | <b>4 167.2</b>           | <b>10.5</b>           |

#### MAIN REASON FOR JOURNEY

The three main reasons for visitors coming to Australia during 1998 remained unchanged compared to 1988: holidays (between 53% to 55%), visiting friends or relatives (both years at 20%) and business (both years at 10%). However their intended length of stay in Australia declined between 1988 and 1998. The median intended length of stay for holiday makers was 9 days in 1998 down from 12 days in 1988, for visitors visiting friends and relatives it was 21 days in 1998 (30 days in 1988), and for visitors on business it was 7 days (9 days in 1988).

With the exception of the United Kingdom, visitors from all the top ten source countries in 1998 reported holiday as their main reason for travel. This was particularly so for visitors from Japan (83%, median length of 6 days), Taiwan (73%, median length of 8 days) and Germany (66%, median length of 25 days). Visitors from the United Kingdom came to Australia in equal proportions (41%) to visit friends or relatives (median length of 28 days) and for holiday (median length of 22 days).

#### MEDIAN LENGTH OF STAY AND MAIN REASON FOR JOURNEY

| Country of Residence     | HOLIDAY.....          |                       | BUSINESS..            |                       | VISITING FRIENDS<br>OR RELATIVES..... |                       | TOTAL.....              |                       |
|--------------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------------------------|-----------------------|-------------------------|-----------------------|
|                          | Visitor arrivals<br>% | Median length<br>days | Visitor arrivals<br>% | Median length<br>days | Visitor arrivals<br>%                 | Median length<br>days | Visitor arrivals<br>No. | Median length<br>days |
| Japan                    | 83.4                  | 6.4                   | 3.6                   | 6.2                   | 2.6                                   | 10.9                  | 751 107                 | 6.6                   |
| New Zealand              | 43.5                  | 10.1                  | 15.3                  | 4.6                   | 28.0                                  | 12.2                  | 709 391                 | 9.4                   |
| United Kingdom           | 41.4                  | 21.6                  | 7.6                   | 10.2                  | 41.4                                  | 28.2                  | 467 535                 | 21.9                  |
| United States of America | 42.3                  | 11.7                  | 20.1                  | 8.0                   | 20.3                                  | 18.4                  | 373 912                 | 12.2                  |
| Singapore                | 64.3                  | 8.1                   | 10.1                  | 5.9                   | 11.9                                  | 10.9                  | 247 077                 | 8.4                   |
| Taiwan                   | 73.2                  | 7.8                   | 4.2                   | 7.3                   | 5.5                                   | 15.8                  | 149 957                 | 8.1                   |
| Hong Kong                | 54.4                  | 8.4                   | 9.7                   | 7.0                   | 20.5                                  | 12.9                  | 143 427                 | 9.5                   |
| Germany                  | 66.9                  | 24.5                  | 7.4                   | 10.5                  | 15.1                                  | 30.3                  | 127 379                 | 24.3                  |
| Malaysia                 | 50.7                  | 7.8                   | 7.1                   | 7.1                   | 19.2                                  | 15.0                  | 112 074                 | 10.1                  |
| Indonesia                | 41.3                  | 10.6                  | 7.4                   | 9.4                   | 16.3                                  | 14.9                  | 93 033                  | 14.0                  |
| <b>Total</b>             | <b>53.2</b>           | <b>8.8</b>            | <b>10.3</b>           | <b>7.3</b>            | <b>20.2</b>                           | <b>20.9</b>           | <b>4 167 207</b>        | <b>10.5</b>           |

TABLE 1. TOTAL MOVEMENT — ARRIVALS: CATEGORY OF MOVEMENT

| Period                          | Permanent<br>arrivals<br>Settlers | Long-term arrivals      |                      | Total<br>permanent<br>and<br>long-term<br>arrivals | Short-term arrivals(a)<br>(‘000) |                                    |  |   | Total<br>arrivals<br>(a)<br>(‘000) |
|---------------------------------|-----------------------------------|-------------------------|----------------------|--|----------------------------------|------------------------------------|--|---|------------------------------------|
|                                 |                                   | Australian<br>residents | Overseas<br>visitors |  | Australian<br>residents          | Overseas<br>visitors<br>(Original) | Overseas<br>visitors<br>(Seasonally<br>adjusted b) | Overseas<br>visitors<br>(Trend<br>estimate c) |                                    |
|                                 |                                   |                         |                      |  |                                  |                                    |  |   |                                    |
| <i>Year ended 31 December —</i> |                                   |                         |                      |  |                                  |                                    |  |   |                                    |
| 1996                            | 92,500                            | 80,000                  | 88,830               | 261,340  | 2,695.5                          | 4,164.8                            | ..   | ..  | 7,121.7                            |
| 1997                            | 78,230                            | 81,800                  | 100,190              | 260,220  | 2,897.2                          | 4,317.9                            | ..   | ..  | 7,475.3                            |
| 1998                            | 81,070                            | 75,320                  | 112,000              | 268,380  | 3,143.9                          | 4,167.2                            | ..   | ..  | 7,579.5                            |
| <i>Year ended 30 June —</i>     |                                   |                         |                      |  |                                  |                                    |  |   |                                    |
| 1996                            | 99,140                            | 79,210                  | 84,370               | 262,720  | 2,569.3                          | 3,966.2                            | ..   | ..  | 6,798.2                            |
| 1997                            | 85,750                            | 80,170                  | 95,080               | 261,000  | 2,786.0                          | 4,252.7                            | ..   | ..  | 7,299.7                            |
| 1998                            | 77,330                            | 84,360                  | 103,760              | 265,440  | 3,020.1                          | 4,220.0                            | ..   | ..  | 7,505.5                            |
| <i>1997 —</i>                   |                                   |                         |                      |  |                                  |                                    |  |   |                                    |
| December                        | 6,660                             | 13,230                  | 4,580                | 24,480   | 175.2                            | 448.3                              | 350.5  | 349.3   | 647.9                              |
| <i>1998 —</i>                   |                                   |                         |                      |  |                                  |                                    |  |   |                                    |
| January                         | 7,040                             | 8,430                   | 14,550               | 30,020   | 336.0                            | 346.2                              | 349.8  | 342.8   | 712.2                              |
| February                        | 6,170                             | 6,120                   | 22,030               | 34,310   | 223.8                            | 353.6                              | 332.6  | 340.0   | 611.7                              |
| March                           | 6,400                             | 5,900                   | 6,780                | 19,080   | 217.2                            | 338.6                              | 324.2  | 340.6   | 574.8                              |
| April                           | 6,410                             | 6,100                   | 6,520                | 19,030   | 237.7                            | 341.1                              | 355.3  | 344.6   | 597.8                              |
| May                             | 6,160                             | 5,070                   | 4,990                | 16,210   | 233.3                            | 283.4                              | 354.1  | 350.1   | 532.9                              |
| June                            | 7,010                             | 6,170                   | 5,630                | 18,810   | 237.3                            | 304.2                              | 353.7  | 355.2   | 560.4                              |
| July                            | 7,430                             | 5,870                   | 15,950               | 29,250   | 295.1                            | 372.3                              | 366.5  | 358.2   | 696.7                              |
| August                          | 6,940                             | 4,650                   | 7,790                | 19,380   | 271.0                            | 323.7                              | 341.9  | 358.1   | 614.1                              |
| September                       | 6,680                             | 5,100                   | 7,220                | 19,000   | 285.9                            | 323.9                              | 374.7  | 356.0   | 628.7                              |
| October                         | 6,920                             | 5,280                   | 8,300                | 20,490   | 355.8                            | 354.8                              | 350.0  | 354.3   | 731.0                              |
| November                        | 6,550                             | 5,960                   | 6,370                | 18,870   | 251.4                            | 367.9                              | 343.6  | 353.8   | 638.2                              |
| December                        | 7,380                             | 10,670                  | 5,890                | 23,930   | 199.3                            | 457.6                              | 351.9  | 354.3   | 680.9                              |
| <i>1999 —</i>                   |                                   |                         |                      |  |                                  |                                    |  |   |                                    |
| January                         | 7,930                             | 5,750                   | 18,230               | 31,910   | 371.5                            | 351.0                              | 361.2  | 355.4   | 754.3                              |
| February p                      | n.y.a                             | n.y.a                   | n.y.a                | n.y.a  | n.y.a                            | 398.2                              | 361.2  | 357.7   | n.y.a                              |

(a) Figures for short-term movement are based on a sample and are subject to sampling error. See paragraphs 9 and 10 of the Explanatory Notes for more detail. (b) See paragraphs 14 and 15 of the Explanatory Notes. (c) See paragraphs 16 and 17 of the Explanatory Notes.

TABLE 2. TOTAL MOVEMENT — DEPARTURES: CATEGORY OF MOVEMENT

| Period                          | Permanent<br>departures | Long-term departures    |                      | Total<br>permanent<br>and<br>long-term<br>departures | Short-term departures(a)<br>(‘000)    |   |  |                      | Total<br>departures<br>(a)<br>(‘000) |
|---------------------------------|-------------------------|-------------------------|----------------------|--|---------------------------------------|---|--|----------------------|--------------------------------------|
|                                 |                         | Australian<br>residents | Overseas<br>visitors |  | Australian<br>residents<br>(Original) | Australian<br>residents<br>(Seasonally<br>adjusted b) | Australian<br>residents<br>(Trend<br>estimate c) | Overseas<br>visitors |                                      |
|                                 |                         |                         |                      |  |                                       |   |  |                      |                                      |
| <i>Year ended 31 December —</i> |                         |                         |                      |  |                                       |   |  |                      |                                      |
| 1996                            | 28,480                  | 70,960                  | 58,820               | 158,260  | 2,732.0                               | ..  | ..   | 4,110.8              | 7,001.1                              |
| 1997                            | 30,340                  | 77,180                  | 69,040               | 176,560  | 2,932.8                               | ..  | ..   | 4,281.2              | 7,390.5                              |
| 1998                            | 33,430                  | 81,060                  | 65,110               | 179,600  | 3,161.1                               | ..  | ..   | 4,150.2              | 7,490.9                              |
| <i>Year ended 30 June —</i>     |                         |                         |                      |  |                                       |   |  |                      |                                      |
| 1996                            | 28,670                  | 70,250                  | 54,130               | 153,060  | 2,624.4                               | ..  | ..   | 3,910.1              | 6,687.5                              |
| 1997                            | 29,860                  | 73,780                  | 62,970               | 166,610  | 2,837.2                               | ..  | ..   | 4,217.0              | 7,220.8                              |
| 1998                            | 31,990                  | 79,420                  | 74,870               | 186,280  | 3,031.9                               | ..  | ..   | 4,198.3              | 7,416.5                              |
| <i>1997 —</i>                   |                         |                         |                      |  |                                       |   |  |                      |                                      |
| November                        | 2,330                   | 5,330                   | 7,520                | 15,170   | 232.5                                 | 249.8   | 250.2  | 381.9                | 629.6                                |
| December                        | 2,670                   | 6,180                   | 13,350               | 22,200   | 300.7                                 | 240.4   | 250.6  | 366.1                | 689.0                                |
| <i>1998 —</i>                   |                         |                         |                      |  |                                       |   |  |                      |                                      |
| January                         | 3,330                   | 11,030                  | 6,450                | 20,800   | 207.3                                 | 250.5   | 252.4  | 422.7                | 650.8                                |
| February                        | 2,420                   | 6,630                   | 4,650                | 13,700   | 196.9                                 | 258.5   | 255.3  | 341.2                | 551.8                                |
| March                           | 2,780                   | 6,880                   | 5,540                | 15,190   | 246.6                                 | 252.5   | 259.2  | 349.1                | 610.8                                |
| April                           | 2,840                   | 7,050                   | 5,160                | 15,050   | 262.5                                 | 271.6   | 262.0  | 361.2                | 638.7                                |
| May                             | 2,710                   | 6,500                   | 4,820                | 14,030   | 272.8                                 | 275.5   | 263.3  | 308.4                | 595.2                                |
| June                            | 3,370                   | 5,650                   | 7,500                | 16,510   | 282.3                                 | 252.2   | 264.0  | 299.2                | 598.0                                |
| July                            | 2,520                   | 6,410                   | 5,550                | 14,470   | 271.1                                 | 254.8   | 264.8  | 323.7                | 609.2                                |
| August                          | 3,060                   | 7,870                   | 4,140                | 15,070   | 265.6                                 | 276.1   | 266.4  | 371.3                | 651.9                                |
| September                       | 2,250                   | 5,310                   | 3,990                | 11,550   | 313.5                                 | 257.3   | 268.5  | 296.3                | 621.4                                |
| October                         | 2,480                   | 5,620                   | 3,570                | 11,660   | 268.0                                 | 286.5   | 271.0  | 337.3                | 616.9                                |
| November                        | 2,470                   | 5,460                   | 5,160                | 13,090   | 256.5                                 | 278.3   | 272.9  | 365.3                | 634.8                                |
| December                        | 3,210                   | 6,660                   | 8,610                | 18,480   | 318.1                                 | 253.8   | 274.3  | 374.7                | 711.3                                |
| <i>1999 —</i>                   |                         |                         |                      |  |                                       |   |  |                      |                                      |
| January                         | 4,640                   | 12,010                  | 4,630                | 21,270   | 232.7                                 | 283.3   | 274.7  | 448.6                | 702.6                                |

(a) Figures for short-term movement are based on a sample and are subject to sampling error. See paragraphs 9 and 10 of the Explanatory Notes for more detail. (b) See paragraphs 14 and 15 of the Explanatory Notes. (c) See paragraphs 16 and 17 of the Explanatory Notes.

**TABLE 3. SHORT-TERM MOVEMENT(a) — ARRIVALS OF OVERSEAS VISITORS AND DEPARTURES OF AUSTRALIAN RESIDENTS BY INTENDED LENGTH OF STAY AND MAIN REASON FOR JOURNEY(b) ('000)**

|                                   | <i>Year ended</i> |                | <i>Quarter ended</i> |                | <i>Seven months to</i> |                | <i>Month of</i> |              |
|-----------------------------------|-------------------|----------------|----------------------|----------------|------------------------|----------------|-----------------|--------------|
|                                   | <i>30 June</i>    | <i>1998</i>    | <i>31 December</i>   | <i>1998</i>    | <i>January</i>         | <i>1999</i>    | <i>January</i>  | <i>1999</i>  |
|                                   | <i>1997</i>       | <i>1998</i>    | <i>1997</i>          | <i>1998</i>    | <i>1998</i>            | <i>1999</i>    | <i>1998</i>     | <i>1999</i>  |
| <b>ARRIVALS</b>                   |                   |                |                      |                |                        |                |                 |              |
| <b>Intended length of stay</b>    |                   |                |                      |                |                        |                |                 |              |
| Under 1 week                      | 1,335.3           | 1,279.0        | 338.0                | 289.6          | 766.8                  | 654.2          | 92.3            | 87.5         |
| 1 and under 2 weeks               | 1,306.4           | 1,261.4        | 356.7                | 366.6          | 778.7                  | 806.6          | 105.8           | 105.8        |
| 2 weeks and under 1 month         | 771.3             | 807.0          | 242.2                | 266.3          | 509.5                  | 543.2          | 64.1            | 64.7         |
| 1 and under 2 months              | 380.1             | 390.7          | 127.3                | 127.4          | 247.8                  | 246.4          | 33.2            | 34.0         |
| 2 and under 3 months              | 120.3             | 124.9          | 40.0                 | 41.4           | 78.2                   | 80.3           | 12.8            | 13.9         |
| 3 and under 6 months              | 162.6             | 169.7          | 50.1                 | 49.2           | 106.6                  | 108.0          | 15.2            | 19.3         |
| 6 and under 12 months             | 176.7             | 187.4          | 39.9                 | 39.8           | 111.7                  | 112.3          | 22.7            | 25.7         |
| <b>Total(c)</b>                   | <b>4,252.7</b>    | <b>4,220.0</b> | <b>1,194.2</b>       | <b>1,180.3</b> | <b>2,599.2</b>         | <b>2,551.1</b> | <b>346.2</b>    | <b>351.0</b> |
| <b>Main reason for journey(b)</b> |                   |                |                      |                |                        |                |                 |              |
| Convention/conference             | 115.3             | 99.9           | 27.7                 | 31.2           | 63.0                   | 68.9           | 4.5             | 4.7          |
| Business                          | 414.2             | 446.2          | 110.9                | 109.8          | 251.6                  | 250.5          | 30.5            | 31.8         |
| Visiting friends/relatives        | 788.9             | 854.5          | 275.9                | 280.9          | 524.1                  | 537.8          | 66.6            | 69.3         |
| Holiday                           | 2,546.5           | 2,403.5        | 691.5                | 643.3          | 1,509.4                | 1,380.1        | 198.5           | 186.9        |
| Employment                        | 25.5              | 29.2           | 7.5                  | 11.1           | 17.8                   | 27.8           | 3.0             | 5.3          |
| Education                         | 140.0             | 137.1          | 17.0                 | 19.2           | 78.5                   | 84.0           | 17.8            | 21.9         |
| Other and not stated(d)           | 222.1             | 249.6          | 63.6                 | 84.8           | 154.8                  | 202.0          | 25.3            | 31.2         |
| <b>Total</b>                      | <b>4,252.7</b>    | <b>4,220.0</b> | <b>1,194.2</b>       | <b>1,180.3</b> | <b>2,599.2</b>         | <b>2,551.1</b> | <b>346.2</b>    | <b>351.0</b> |
| <b>DEPARTURES</b>                 |                   |                |                      |                |                        |                |                 |              |
| <b>Intended length of stay</b>    |                   |                |                      |                |                        |                |                 |              |
| Under 1 week                      | 316.4             | 366.9          | 85.4                 | 98.0           | 198.5                  | 218.1          | 21.2            | 21.6         |
| 1 and under 2 weeks               | 720.4             | 802.6          | 197.4                | 247.8          | 465.6                  | 572.1          | 58.4            | 74.1         |
| 2 weeks and under 1 month         | 740.6             | 784.0          | 198.8                | 217.8          | 467.2                  | 509.4          | 62.8            | 68.4         |
| 1 and under 2 months              | 525.2             | 537.3          | 161.8                | 157.9          | 340.2                  | 333.5          | 29.4            | 29.0         |
| 2 and under 3 months              | 206.5             | 207.2          | 60.5                 | 55.1           | 126.7                  | 119.4          | 8.4             | 8.7          |
| 3 and under 6 months              | 183.0             | 185.0          | 39.4                 | 36.9           | 94.6                   | 90.0           | 9.2             | 11.9         |
| 6 and under 12 months             | 145.1             | 149.0          | 26.8                 | 29.1           | 78.2                   | 82.9           | 18.1            | 19.0         |
| <b>Total(c)</b>                   | <b>2,837.2</b>    | <b>3,031.9</b> | <b>770.1</b>         | <b>842.6</b>   | <b>1,770.9</b>         | <b>1,925.4</b> | <b>207.3</b>    | <b>232.7</b> |
| <b>Main reason for journey(b)</b> |                   |                |                      |                |                        |                |                 |              |
| Convention/conference             | 107.0             | 118.3          | 26.0                 | 27.9           | 66.2                   | 64.2           | 7.9             | 7.9          |
| Business                          | 509.7             | 526.4          | 121.2                | 115.2          | 295.9                  | 272.5          | 37.6            | 37.6         |
| Visiting friends/relatives        | 693.5             | 716.8          | 212.0                | 233.0          | 420.3                  | 464.2          | 47.1            | 54.4         |
| Holiday                           | 1,318.4           | 1,439.8        | 358.7                | 392.5          | 850.8                  | 920.6          | 91.5            | 106.9        |
| Employment                        | 72.5              | 77.8           | 17.9                 | 19.9           | 46.5                   | 50.4           | 9.1             | 9.6          |
| Education                         | 37.8              | 43.1           | 9.1                  | 10.4           | 29.1                   | 27.7           | 4.4             | 5.2          |
| Other and not stated(d)           | 98.3              | 109.7          | 25.2                 | 43.8           | 62.1                   | 125.7          | 9.8             | 11.1         |
| <b>Total</b>                      | <b>2,837.2</b>    | <b>3,031.9</b> | <b>770.1</b>         | <b>842.6</b>   | <b>1,770.9</b>         | <b>1,925.4</b> | <b>207.3</b>    | <b>232.7</b> |

(a) Figures for short-term movement are based on a sample and are subject to sampling error. See paragraphs 9 and 10 of the Explanatory Notes for more detail. (b) Data for September quarter 1998 has been revised. See Appendix 2 for more detail. (c) Includes not stated. (d) Includes 'Exhibition' from July 1998.

**TABLE 4. PERMANENT (SETTLER) ARRIVALS: COUNTRY OF BIRTH(a)**

| <i>Country of birth(a)</i>         | <i>Year ended</i> |               | <i>Quarter ended</i> |               | <i>Seven months to</i> |               | <i>Month of</i> |              |
|------------------------------------|-------------------|---------------|----------------------|---------------|------------------------|---------------|-----------------|--------------|
|                                    | <i>30 June</i>    | <i>1998</i>   | <i>31 December</i>   | <i>1998</i>   | <i>January</i>         | <i>1999</i>   | <i>January</i>  | <i>1999</i>  |
|                                    | <i>1997</i>       | <i>1998</i>   | <i>1997</i>          | <i>1998</i>   | <i>1998</i>            | <i>1999</i>   | <i>1998</i>     | <i>1999</i>  |
| <b>Major group —</b>               |                   |               |                      |               |                        |               |                 |              |
| Oceania and Antarctica             | 16,760            | 17,790        | 4,260                | 5,420         | 10,230                 | 13,120        | 2,040           | 2,770        |
| Europe and the Former USSR         | 22,170            | 19,500        | 4,950                | 5,440         | 11,430                 | 12,340        | 1,680           | 1,760        |
| Middle East and North Africa       | 6,230             | 5,790         | 1,390                | 1,360         | 3,290                  | 3,180         | 380             | 310          |
| Southeast Asia                     | 11,360            | 9,700         | 2,440                | 2,610         | 5,720                  | 6,020         | 820             | 1,000        |
| Northeast Asia                     | 15,130            | 10,210        | 2,360                | 2,420         | 6,160                  | 6,320         | 910             | 810          |
| Southern Asia                      | 5,600             | 5,330         | 1,350                | 1,220         | 3,260                  | 2,940         | 410             | 350          |
| The Americas                       | 3,460             | 2,720         | 680                  | 630           | 1,710                  | 1,540         | 220             | 240          |
| Africa (excluding North Africa)    | 5,010             | 6,260         | 1,500                | 1,730         | 3,360                  | 4,320         | 550             | 690          |
| <b>Total(b)</b>                    | <b>85,750</b>     | <b>77,330</b> | <b>18,920</b>        | <b>20,840</b> | <b>45,190</b>          | <b>49,820</b> | <b>7,040</b>    | <b>7,930</b> |
| <b>Major source countries —</b>    |                   |               |                      |               |                        |               |                 |              |
| Bosnia-Herzegovina                 | 2,060             | 2,140         | 300                  | 390           | 890                    | 1,060         | 110             | 110          |
| China                              | 7,760             | 4,340         | 1,010                | 1,420         | 2,590                  | 3,420         | 320             | 390          |
| Fiji                               | 1,660             | 1,070         | 290                  | 420           | 640                    | 920           | 90              | 140          |
| Former USSR and Baltic States      | 1,810             | 990           | 300                  | 280           | 640                    | 590           | 80              | 70           |
| Yugoslavia, Federal Republic of(c) | 2,100             | 1,550         | 290                  | 860           | 850                    | 1,880         | 100             | 180          |
| Hong Kong (SAR of China)           | 3,890             | 3,190         | 810                  | 420           | 2,000                  | 1,180         | 340             | 140          |
| India                              | 2,680             | 2,790         | 730                  | 570           | 1,740                  | 1,370         | 230             | 200          |
| New Zealand                        | 13,070            | 14,720        | 3,410                | 4,440         | 8,380                  | 10,770        | 1,740           | 2,360        |
| Philippines                        | 2,810             | 2,770         | 710                  | 810           | 1,620                  | 1,880         | 200             | 270          |
| South Africa                       | 3,210             | 4,280         | 1,010                | 1,130         | 2,330                  | 2,900         | 390             | 470          |
| Taiwan                             | 2,180             | 1,520         | 270                  | 300           | 900                    | 1,020         | 150             | 170          |
| United Kingdom                     | 9,680             | 9,190         | 2,630                | 2,420         | 5,750                  | 5,330         | 920             | 880          |
| United States of America           | 1,530             | 1,260         | 300                  | 270           | 790                    | 650           | 90              | 100          |
| Viet Nam                           | 2,970             | 2,310         | 530                  | 590           | 1,240                  | 1,300         | 150             | 130          |

(a) See paragraphs 6 and 7 of the Explanatory Notes. (b) Includes not stated. (c) Includes vague responses which cannot be coded to any other category.

**TABLE 5. SHORT-TERM MOVEMENT(a) — ARRIVALS OF OVERSEAS VISITORS  
COUNTRY OF RESIDENCE(b)  
(’000)**

| Country of residence(b)                  | Year ended     |                | Quarter ended  |                | Seven months to |                | Month of     |              |
|--|----------------|----------------|----------------|----------------|-----------------|----------------|--------------|--------------|
|  | 30 June        | 1998           | 31 December    | 1998           | January         | 1999           | January      | 1999         |
|  | 1997           | 1998           | 1997           | 1998           | 1998            | 1999           | 1998         | 1999         |
| <b>OCEANIA &amp; ANTARCTICA —</b>        |                |                |                |                |                 |                |              |              |
| Fiji                                     | 20.0           | 21.0           | 7.1            | 8.5            | 13.3            | 14.5           | 2.1          | 1.6          |
| New Caledonia                            | 22.7           | 23.4           | 5.1            | 5.4            | 13.6            | 14.1           | 4.1          | 4.3          |
| New Zealand                              | 675.8          | 695.7          | 177.4          | 184.0          | 424.9           | 443.4          | 42.3         | 47.1         |
| Papua New Guinea                         | 44.3           | 43.4           | 12.4           | 13.5           | 28.2            | 30.3           | 4.7          | 5.2          |
| Other                                    | 29.1           | 31.1           | 9.6            | 11.8           | 19.5            | 25.3           | 2.3          | 2.8          |
| <i>Total</i>                             | <i>791.7</i>   | <i>814.6</i>   | <i>211.6</i>   | <i>223.2</i>   | <i>499.6</i>    | <i>527.5</i>   | <i>55.6</i>  | <i>61.1</i>  |
| <b>EUROPE &amp; THE FORMER USSR —</b>    |                |                |                |                |                 |                |              |              |
| Austria                                  | 18.1           | 18.8           | 7.7            | 5.4            | 13.5            | 11.6           | 1.6          | 1.7          |
| Belgium                                  | 9.2            | 9.2            | 3.0            | 3.0            | 6.1             | 6.6            | 0.7          | 0.9          |
| Denmark                                  | 17.3           | 17.6           | 5.3            | 5.9            | 10.5            | 11.2           | 1.9          | 1.9          |
| Former USSR & Baltic States              | 8.2            | 9.5            | 3.3            | 2.9            | 6.2             | 5.9            | 1.3          | 0.9          |
| France                                   | 38.8           | 39.0           | 10.9           | 13.1           | 26.1            | 30.5           | 3.6          | 4.0          |
| Germany                                  | 127.4          | 130.2          | 41.2           | 39.7           | 80.9            | 78.1           | 12.1         | 12.2         |
| Greece                                   | 8.4            | 8.1            | 3.1            | 3.4            | 5.8             | 6.0            | 0.7          | 0.7          |
| Ireland                                  | 22.9           | 27.9           | 8.4            | 9.2            | 16.4            | 20.0           | 2.5          | 2.9          |
| Italy                                    | 43.6           | 46.3           | 14.8           | 15.0           | 33.1            | 34.2           | 4.1          | 3.7          |
| Netherlands                              | 40.7           | 43.7           | 15.2           | 16.4           | 29.2            | 32.4           | 4.6          | 4.6          |
| Norway                                   | 8.2            | 10.3           | 3.3            | 3.2            | 6.0             | 6.4            | 0.9          | 1.0          |
| Spain                                    | 8.7            | 9.2            | 2.5            | 3.3            | 6.7             | 8.1            | 0.8          | 0.8          |
| Sweden                                   | 24.0           | 24.6           | 9.6            | 10.9           | 16.0            | 18.5           | 2.6          | 2.7          |
| Switzerland                              | 39.1           | 39.2           | 14.1           | 14.2           | 26.4            | 28.1           | 4.1          | 4.7          |
| United Kingdom                           | 386.1          | 445.1          | 145.1          | 163.4          | 261.0           | 289.5          | 41.8         | 47.9         |
| Other                                    | 34.6           | 35.4           | 12.8           | 13.9           | 24.0            | 25.7           | 3.8          | 3.8          |
| <i>Total</i>                             | <i>835.4</i>   | <i>914.1</i>   | <i>300.2</i>   | <i>322.9</i>   | <i>567.9</i>    | <i>612.6</i>   | <i>87.1</i>  | <i>94.3</i>  |
| <b>MIDDLE EAST &amp; NORTH AFRICA —</b>  |                |                |                |                |                 |                |              |              |
| Israel                                   | 9.9            | 10.6           | 2.8            | 3.2            | 6.6             | 7.1            | 1.0          | 1.1          |
| Other                                    | 24.4           | 25.3           | 6.5            | 7.4            | 16.8            | 23.5           | 1.6          | 2.5          |
| <i>Total</i>                             | <i>34.3</i>    | <i>36.0</i>    | <i>9.3</i>     | <i>10.5</i>    | <i>23.4</i>     | <i>30.6</i>    | <i>2.6</i>   | <i>3.6</i>   |
| <b>SOUTHEAST ASIA —</b>                  |                |                |                |                |                 |                |              |              |
| Brunei                                   | 6.8            | 7.2            | 2.0            | 2.4            | 4.2             | 4.4            | 0.6          | 0.4          |
| Indonesia                                | 163.2          | 120.0          | 34.4           | 25.5           | 84.9            | 61.0           | 10.1         | 13.3         |
| Malaysia                                 | 138.4          | 124.8          | 37.7           | 30.4           | 80.7            | 66.9           | 8.5          | 7.5          |
| Philippines                              | 38.1           | 37.4           | 9.9            | 9.9            | 21.8            | 19.7           | 2.5          | 2.5          |
| Singapore                                | 225.6          | 256.9          | 87.3           | 77.0           | 148.3           | 131.3          | 17.0         | 9.8          |
| Thailand                                 | 87.3           | 44.9           | 12.9           | 14.8           | 26.7            | 30.9           | 3.2          | 3.2          |
| Other                                    | 7.9            | 11.0           | 3.0            | 3.1            | 6.3             | 7.0            | 1.0          | 0.8          |
| <i>Total</i>                             | <i>667.3</i>   | <i>602.2</i>   | <i>187.2</i>   | <i>163.1</i>   | <i>372.9</i>    | <i>321.3</i>   | <i>42.9</i>  | <i>37.3</i>  |
| <b>NORTHEAST ASIA —</b>                  |                |                |                |                |                 |                |              |              |
| China                                    | 60.4           | 71.9           | 20.2           | 19.9           | 41.5            | 46.1           | 6.7          | 6.7          |
| Hong Kong (SAR of China)                 | 154.9          | 144.3          | 36.0           | 35.8           | 86.3            | 79.0           | 15.1         | 8.7          |
| Japan                                    | 802.4          | 797.0          | 195.3          | 176.2          | 491.3           | 437.7          | 68.3         | 60.6         |
| Korea                                    | 250.4          | 133.2          | 54.6           | 23.9           | 113.7           | 53.5           | 5.6          | 12.0         |
| Taiwan                                   | 152.4          | 154.8          | 32.8           | 29.9           | 87.3            | 79.7           | 14.9         | 12.2         |
| Other                                    | 2.3            | 2.6            | 0.6            | 0.9            | 1.6             | 2.0            | 0.3          | 0.3          |
| <i>Total</i>                             | <i>1,422.8</i> | <i>1,303.9</i> | <i>339.5</i>   | <i>286.6</i>   | <i>821.8</i>    | <i>698.1</i>   | <i>110.9</i> | <i>100.5</i> |
| <b>SOUTHERN ASIA —</b>                   |                |                |                |                |                 |                |              |              |
| India                                    | 24.0           | 28.1           | 7.4            | 8.2            | 15.0            | 16.5           | 2.0          | 2.1          |
| Other                                    | 11.2           | 12.1           | 3.4            | 4.0            | 7.2             | 8.8            | 1.1          | 1.4          |
| <i>Total</i>                             | <i>35.2</i>    | <i>40.2</i>    | <i>10.8</i>    | <i>12.1</i>    | <i>22.2</i>     | <i>25.2</i>    | <i>3.1</i>   | <i>3.5</i>   |
| <b>THE AMERICAS —</b>                    |                |                |                |                |                 |                |              |              |
| Canada                                   | 61.4           | 68.3           | 20.8           | 22.5           | 41.7            | 45.8           | 7.3          | 8.1          |
| United States of America                 | 321.3          | 355.7          | 89.2           | 104.8          | 197.7           | 219.9          | 28.6         | 32.6         |
| Other                                    | 25.8           | 25.8           | 7.1            | 8.2            | 16.6            | 19.4           | 3.8          | 4.5          |
| <i>Total</i>                             | <i>408.6</i>   | <i>449.8</i>   | <i>117.0</i>   | <i>135.4</i>   | <i>256.0</i>    | <i>285.1</i>   | <i>39.7</i>  | <i>45.1</i>  |
| <b>AFRICA (excluding North Africa) —</b> |                |                |                |                |                 |                |              |              |
| South Africa                             | 45.1           | 46.4           | 14.9           | 20.7           | 28.0            | 39.4           | 3.2          | 4.1          |
| Other                                    | 10.9           | 11.9           | 3.6            | 4.9            | 7.2             | 9.2            | 1.2          | 1.2          |
| <i>Total</i>                             | <i>56.0</i>    | <i>58.3</i>    | <i>18.5</i>    | <i>25.6</i>    | <i>35.2</i>     | <i>48.7</i>    | <i>4.4</i>   | <i>5.3</i>   |
| Not stated                               | 1.3            | 0.9            | —              | 0.8            | 0.1             | 2.0            | —            | 0.3          |
| <b>Total</b>                             | <b>4,252.7</b> | <b>4,220.0</b> | <b>1,194.2</b> | <b>1,180.3</b> | <b>2,599.2</b>  | <b>2,551.1</b> | <b>346.2</b> | <b>351.0</b> |

(a) Figures for short-term movement are based on a sample and are subject to sampling error. See paragraphs 9 and 10 of the Explanatory Notes for more detail. (b) See paragraphs 6 and 7 of the Explanatory Notes.



**TABLE 6. SHORT-TERM MOVEMENT(a) — ARRIVALS OF OVERSEAS VISITORS  
COUNTRY OF RESIDENCE(b)  
(’000)**

| <i>Country of residence(b)</i>           | <i>Quarter ended</i> |                |                 | <i>Eight months to</i> |                |                 | <i>Month of</i> |              |
|--|----------------------|----------------|-----------------|------------------------|----------------|-----------------|-----------------|--------------|
|  | <i>31 December</i>   |                | <i>% change</i> | <i>February</i>        |                | <i>% change</i> | <i>February</i> |              |
|  | <i>1997</i>          | <i>1998</i>    |                 | <i>1998</i>            | <i>1999p</i>   |                 | <i>1998</i>     | <i>1999p</i> |
| <b>OCEANIA &amp; ANTARCTICA —</b>        |                      |                |                 |                        |                |                 |                 |              |
| New Zealand                              | 177.4                | 184.0          | 3.7             | 463.0                  | 485.5          | 4.9             | 38.1            | 42.1         |
| <i>Total</i>                             | <i>211.6</i>         | <i>223.2</i>   | <i>5.5</i>      | <i>548.0</i>           | <i>579.6</i>   | <i>5.8</i>      | <i>48.4</i>     | <i>52.1</i>  |
| <b>EUROPE &amp; THE FORMER USSR —</b>    |                      |                |                 |                        |                |                 |                 |              |
| Germany                                  | 41.2                 | 39.7           | -3.7            | 94.8                   | 94.2           | -0.7            | 14.0            | 16.1         |
| Italy                                    | 14.8                 | 15.0           | 1.3             | 36.7                   | 37.9           | 3.3             | 3.6             | 3.8          |
| Netherlands                              | 15.2                 | 16.4           | 8.3             | 33.7                   | 37.2           | 10.4            | 4.6             | 4.9          |
| Sweden                                   | 9.6                  | 10.9           | 13.0            | 19.1                   | 21.9           | 14.9            | 3.0             | 3.5          |
| Switzerland                              | 14.1                 | 14.2           | 0.7             | 30.3                   | 32.1           | 6.3             | 3.8             | 4.0          |
| United Kingdom                           | 145.1                | 163.4          | 12.6            | 314.9                  | 343.6          | 9.1             | 54.0            | 54.0         |
| <i>Total</i>                             | <i>300.2</i>         | <i>322.9</i>   | <i>7.5</i>      | <i>668.6</i>           | <i>719.3</i>   | <i>7.6</i>      | <i>100.7</i>    | <i>106.7</i> |
| <b>MIDDLE EAST &amp; NORTH AFRICA —</b>  |                      |                |                 |                        |                |                 |                 |              |
| <i>Total</i>                             | <i>9.3</i>           | <i>10.5</i>    | <i>13.6</i>     | <i>26.3</i>            | <i>33.6</i>    | <i>27.6</i>     | <i>2.9</i>      | <i>3.0</i>   |
| <b>SOUTHEAST ASIA —</b>                  |                      |                |                 |                        |                |                 |                 |              |
| Indonesia                                | 34.4                 | 25.5           | -25.9           | 93.1                   | 69.8           | -25.0           | 8.2             | 8.8          |
| Malaysia                                 | 37.7                 | 30.4           | -19.5           | 89.8                   | 81.4           | -9.3            | 9.1             | 14.5         |
| Philippines                              | 9.9                  | 9.9            | -0.2            | 24.3                   | 22.7           | -6.8            | 2.5             | 3.0          |
| Singapore                                | 87.3                 | 77.0           | -11.8           | 161.9                  | 150.9          | -6.8            | 13.6            | 19.6         |
| Thailand                                 | 12.9                 | 14.8           | 14.7            | 30.5                   | 34.9           | 14.6            | 3.7             | 4.0          |
| <i>Total</i>                             | <i>187.2</i>         | <i>163.1</i>   | <i>-12.9</i>    | <i>411.7</i>           | <i>372.8</i>   | <i>-9.4</i>     | <i>38.8</i>     | <i>51.5</i>  |
| <b>NORTHEAST ASIA —</b>                  |                      |                |                 |                        |                |                 |                 |              |
| China                                    | 20.2                 | 19.9           | -1.6            | 47.9                   | 55.1           | 14.9            | 6.4             | 9.0          |
| Japan                                    | 195.3                | 176.2          | -9.8            | 560.5                  | 500.2          | -10.8           | 69.2            | 62.5         |
| Korea                                    | 54.6                 | 23.9           | -56.3           | 118.0                  | 61.2           | -48.2           | 4.3             | 7.6          |
| Taiwan                                   | 32.8                 | 29.9           | -9.0            | 103.6                  | 96.8           | -6.5            | 16.3            | 17.1         |
| <i>Total</i>                             | <i>339.5</i>         | <i>286.6</i>   | <i>-15.6</i>    | <i>929.6</i>           | <i>816.9</i>   | <i>-12.1</i>    | <i>107.9</i>    | <i>118.8</i> |
| <b>THE AMERICAS —</b>                    |                      |                |                 |                        |                |                 |                 |              |
| Canada                                   | 20.8                 | 22.5           | 8.2             | 48.8                   | 55.4           | 13.7            | 7.1             | 9.7          |
| United States of America                 | 89.2                 | 104.8          | 17.5            | 235.3                  | 264.5          | 12.4            | 37.6            | 44.5         |
| <i>Total</i>                             | <i>117.0</i>         | <i>135.4</i>   | <i>15.7</i>     | <i>303.0</i>           | <i>341.9</i>   | <i>12.8</i>     | <i>47.0</i>     | <i>56.7</i>  |
| <b>AFRICA (excluding North Africa) —</b> |                      |                |                 |                        |                |                 |                 |              |
| South Africa                             | 14.9                 | 20.7           | 38.4            | 31.7                   | 43.6           | 37.5            | 3.7             | 4.2          |
| <i>Total</i>                             | <i>18.5</i>          | <i>25.6</i>    | <i>38.2</i>     | <i>39.9</i>            | <i>54.3</i>    | <i>36.0</i>     | <i>4.7</i>      | <i>5.6</i>   |
| <b>Total</b>                             | <b>1,194.2</b>       | <b>1,180.3</b> | <b>-1.2</b>     | <b>2,952.8</b>         | <b>2,949.4</b> | <b>-0.1</b>     | <b>353.6</b>    | <b>398.2</b> |

(a) Figures for short-term movement are based on a sample and are subject to sampling error. See paragraphs 9 and 10 of the Explanatory Notes for more detail. (b) See paragraphs 4, 6, and 7 of the Explanatory Notes.

**TABLE 7. SHORT-TERM MOVEMENT(a) — DEPARTURES OF AUSTRALIAN RESIDENTS  
MAIN DESTINATION(b)  
(’000)**

| Main destination(b)                      | Year ended     |                | Quarter ended |              | Seven months to |                | Month of     |              |
|--|----------------|----------------|---------------|--------------|-----------------|----------------|--------------|--------------|
|  | 30 June        |                | 31 December   |              | January         |                | January      |              |
|  | 1997           | 1998           | 1997          | 1998         | 1998            | 1999           | 1998         | 1999         |
| <b>OCEANIA &amp; ANTARCTICA —</b>        |                |                |               |              |                 |                |              |              |
| Fiji                                     | 74.9           | 88.4           | 21.8          | 26.0         | 48.4            | 59.9           | 6.8          | 7.5          |
| New Caledonia                            | 14.0           | 13.8           | 4.7           | 4.5          | 10.0            | 8.8            | 0.8          | 1.0          |
| New Zealand                              | 409.8          | 429.2          | 116.2         | 136.3        | 251.0           | 294.0          | 36.3         | 38.4         |
| Norfolk Island                           | 20.3           | 24.3           | 7.2           | 8.2          | 14.3            | 17.5           | 2.1          | 1.8          |
| Papua New Guinea                         | 39.4           | 41.3           | 10.5          | 10.0         | 25.2            | 23.2           | 3.3          | 2.8          |
| Vanuatu                                  | 20.0           | 25.0           | 6.2           | 10.2         | 15.0            | 22.2           | 2.5          | 2.4          |
| Other                                    | 27.6           | 31.0           | 10.1          | 11.4         | 19.8            | 20.4           | 2.1          | 1.9          |
| <i>Total</i>                             | <i>606.0</i>   | <i>652.8</i>   | <i>176.7</i>  | <i>206.6</i> | <i>383.6</i>    | <i>446.0</i>   | <i>54.0</i>  | <i>55.7</i>  |
| <b>EUROPE &amp; THE FORMER USSR —</b>    |                |                |               |              |                 |                |              |              |
| France                                   | 30.9           | 37.3           | 8.7           | 9.2          | 20.3            | 22.7           | 1.8          | 2.0          |
| Germany                                  | 33.8           | 38.1           | 8.7           | 8.9          | 21.0            | 22.5           | 2.3          | 2.5          |
| Greece                                   | 36.7           | 41.0           | 5.1           | 4.5          | 20.1            | 20.9           | 1.0          | 0.8          |
| Ireland                                  | 20.2           | 21.5           | 5.6           | 5.4          | 13.4            | 13.3           | 0.6          | 1.1          |
| Italy                                    | 62.6           | 61.0           | 9.8           | 10.1         | 32.7            | 35.3           | 1.6          | 2.1          |
| Netherlands                              | 15.6           | 17.5           | 3.4           | 4.0          | 8.0             | 10.0           | 0.4          | 1.1          |
| Poland                                   | 6.2            | 7.3            | 1.4           | 1.3          | 3.3             | 3.3            | 0.2          | 0.2          |
| Spain                                    | 9.0            | 12.2           | 2.6           | 2.9          | 6.1             | 6.9            | 0.7          | 0.8          |
| Switzerland                              | 9.4            | 10.7           | 2.4           | 2.8          | 6.5             | 7.4            | 0.8          | 0.8          |
| United Kingdom                           | 304.3          | 327.4          | 67.2          | 65.5         | 180.5           | 175.9          | 13.0         | 13.5         |
| Other                                    | 83.0           | 90.1           | 14.1          | 16.1         | 45.8            | 49.2           | 3.7          | 3.6          |
| <i>Total</i>                             | <i>611.8</i>   | <i>664.1</i>   | <i>129.0</i>  | <i>130.8</i> | <i>357.7</i>    | <i>367.5</i>   | <i>26.1</i>  | <i>28.5</i>  |
| <b>MIDDLE EAST &amp; NORTH AFRICA —</b>  |                |                |               |              |                 |                |              |              |
| Israel                                   | 10.3           | 10.2           | 2.5           | 2.5          | 6.1             | 5.5            | 0.8          | 0.8          |
| Lebanon                                  | 17.8           | 18.3           | 4.1           | 3.5          | 10.7            | 10.8           | 0.9          | 1.2          |
| Turkey                                   | 14.3           | 17.1           | 2.6           | 2.8          | 7.8             | 8.9            | 0.4          | 0.9          |
| Other                                    | 21.4           | 24.4           | 7.0           | 8.8          | 14.9            | 19.4           | 2.1          | 3.1          |
| <i>Total</i>                             | <i>63.9</i>    | <i>70.0</i>    | <i>16.2</i>   | <i>17.6</i>  | <i>39.5</i>     | <i>44.6</i>    | <i>4.2</i>   | <i>6.0</i>   |
| <b>SOUTHEAST ASIA —</b>                  |                |                |               |              |                 |                |              |              |
| Indonesia                                | 279.6          | 324.0          | 81.2          | 98.4         | 200.4           | 234.3          | 20.7         | 29.0         |
| Malaysia                                 | 101.9          | 104.2          | 24.3          | 30.7         | 61.3            | 68.0           | 9.7          | 8.6          |
| Philippines                              | 59.8           | 60.4           | 18.8          | 17.0         | 34.9            | 32.7           | 4.5          | 5.4          |
| Singapore                                | 99.5           | 115.8          | 26.3          | 32.1         | 65.8            | 75.6           | 8.5          | 11.5         |
| Thailand                                 | 84.3           | 103.8          | 26.2          | 39.7         | 53.1            | 89.0           | 6.9          | 10.8         |
| Viet Nam                                 | 45.9           | 44.1           | 14.6          | 15.9         | 28.0            | 34.0           | 6.0          | 7.9          |
| Other                                    | 8.5            | 10.8           | 3.5           | 3.6          | 6.8             | 6.7            | 1.2          | 1.2          |
| <i>Total</i>                             | <i>679.4</i>   | <i>763.1</i>   | <i>195.0</i>  | <i>237.4</i> | <i>450.3</i>    | <i>540.3</i>   | <i>57.5</i>  | <i>74.4</i>  |
| <b>NORTHEAST ASIA —</b>                  |                |                |               |              |                 |                |              |              |
| China                                    | 58.8           | 81.6           | 23.3          | 23.4         | 49.8            | 49.4           | 6.6          | 5.8          |
| Hong Kong (SAR of China)                 | 177.2          | 142.0          | 40.6          | 44.7         | 81.1            | 86.7           | 12.2         | 12.4         |
| Japan                                    | 50.5           | 56.6           | 16.0          | 15.5         | 34.1            | 34.9           | 3.1          | 4.3          |
| Korea                                    | 18.0           | 17.6           | 4.3           | 4.7          | 10.0            | 10.0           | 1.1          | 1.2          |
| Taiwan                                   | 31.6           | 35.3           | 11.5          | 10.1         | 22.2            | 20.1           | 2.4          | 2.4          |
| Other                                    | 1.8            | 1.6            | 0.7           | 0.3          | 1.2             | 0.7            | 0.1          | 0.2          |
| <i>Total</i>                             | <i>337.9</i>   | <i>334.7</i>   | <i>96.5</i>   | <i>98.6</i>  | <i>198.4</i>    | <i>201.7</i>   | <i>25.5</i>  | <i>26.3</i>  |
| <b>SOUTHERN ASIA —</b>                   |                |                |               |              |                 |                |              |              |
| India                                    | 35.4           | 38.8           | 17.0          | 16.8         | 26.1            | 26.5           | 3.0          | 3.1          |
| Sri Lanka                                | 11.2           | 12.5           | 5.5           | 4.7          | 8.8             | 7.9            | 0.6          | 0.8          |
| Other                                    | 15.3           | 16.8           | 6.2           | 6.1          | 10.3            | 9.6            | 1.1          | 0.7          |
| <i>Total</i>                             | <i>61.9</i>    | <i>68.1</i>    | <i>28.7</i>   | <i>27.6</i>  | <i>45.2</i>     | <i>44.0</i>    | <i>4.7</i>   | <i>4.6</i>   |
| <b>THE AMERICAS —</b>                    |                |                |               |              |                 |                |              |              |
| Canada                                   | 48.0           | 48.4           | 9.9           | 11.0         | 28.8            | 30.8           | 2.8          | 4.5          |
| United States of America                 | 338.1          | 346.2          | 91.2          | 84.7         | 214.8           | 189.3          | 26.5         | 24.6         |
| Other                                    | 25.2           | 27.6           | 11.3          | 10.7         | 18.6            | 19.6           | 2.4          | 2.7          |
| <i>Total</i>                             | <i>411.3</i>   | <i>422.1</i>   | <i>112.5</i>  | <i>106.4</i> | <i>262.3</i>    | <i>239.7</i>   | <i>31.7</i>  | <i>31.7</i>  |
| <b>AFRICA (excluding North Africa) —</b> |                |                |               |              |                 |                |              |              |
| South Africa                             | 30.0           | 29.7           | 8.3           | 7.7          | 18.3            | 18.2           | 2.0          | 2.3          |
| Other                                    | 24.6           | 21.3           | 6.0           | 6.3          | 12.7            | 14.7           | 1.2          | 2.0          |
| <i>Total</i>                             | <i>54.6</i>    | <i>51.0</i>    | <i>14.2</i>   | <i>14.0</i>  | <i>31.0</i>     | <i>32.8</i>    | <i>3.1</i>   | <i>4.2</i>   |
| Not stated                               | 10.4           | 6.0            | 1.1           | 3.5          | 3.0             | 8.7            | 0.6          | 1.3          |
| <b>Total</b>                             | <b>2,837.2</b> | <b>3,031.9</b> | <b>770.1</b>  | <b>842.6</b> | <b>1,770.9</b>  | <b>1,925.4</b> | <b>207.3</b> | <b>232.7</b> |

(a) Figures for short-term movement are based on a sample and are subject to sampling error. See paragraphs 9 and 10 of the Explanatory Notes for more detail. (b) See paragraphs 6 and 7 of the Explanatory Notes.

**TABLE 8. SHORT-TERM MOVEMENT(a) — DEPARTURES OF OVERSEAS VISITORS  
STATE/TERRITORY IN WHICH MOST TIME WAS SPENT  
(‘000)**

| State/Territory in which<br>most time was spent(b) | Year ended     |                | Quarter ended  |                | Seven months to |                | Month of     |              |
|--|----------------|----------------|----------------|----------------|-----------------|----------------|--------------|--------------|
|  | 30 June        |                | 31 December    |                | January         |                | January      |              |
|  | 1997           | 1998           | 1997           | 1998           | 1998            | 1999           | 1998         | 1999         |
| New South Wales                                    | 1,835.4        | 1,783.9        | 454.8          | 435.3          | 1,062.1         | 1,032.1        | 184.9        | 198.4        |
| Victoria   | 553.9          | 582.1          | 151.8          | 168.9          | 345.0           | 364.9          | 61.7         | 66.3         |
| Queensland   | 1,233.9        | 1,221.9        | 310.7          | 306.4          | 766.4           | 751.8          | 109.0        | 113.4        |
| South Australia                                    | 87.5           | 95.2           | 26.3           | 25.8           | 56.5            | 56.9           | 11.3         | 12.4         |
| Western Australia                                  | 389.5          | 402.8          | 109.6          | 112.4          | 240.2           | 242.8          | 45.4         | 46.9         |
| Tasmania   | 25.5           | 26.5           | 8.4            | 7.8            | 15.3            | 15.0           | 3.5          | 4.7          |
| Northern Territory                                 | 43.2           | 44.7           | 10.2           | 9.9            | 27.9            | 28.4           | 2.6          | 2.3          |
| Australian Capital Territory                       | 33.3           | 34.1           | 9.5            | 7.8            | 21.1            | 17.9           | 4.1          | 2.9          |
| Other Territories(c)                               | 14.9           | 6.4            | 3.0            | 0.3            | 4.7             | 1.0            | 0.3          | 0.4          |
| <b>Total(d)</b>                                    | <b>4,217.0</b> | <b>4,198.3</b> | <b>1,084.2</b> | <b>1,077.3</b> | <b>2,539.3</b>  | <b>2,517.1</b> | <b>422.7</b> | <b>448.6</b> |

(a) Figures for short-term movement are based on a sample and are subject to sampling error. See paragraphs 9 and 10 of the Explanatory Notes for more detail. (b) Data for August to October 1998 inclusive has been revised. See Appendix 2 for more detail. (c) Not available prior to February 1995. Includes Territories of Christmas Island, Cocos (Keeling) Islands and Jervis Bay. (d) Includes not stated.

**TABLE 9. SHORT-TERM MOVEMENT(a) — ARRIVALS OF OVERSEAS VISITORS  
COUNTRY OF RESIDENCE(b) AND MAIN REASON FOR JOURNEY(c)  
SEVEN MONTHS TO JANUARY**

|                                       | Seven months to January |            |                |            |                |            | Percentage<br>change<br>1997 to 1999 | Percentage<br>change<br>1998 to 1999 |
|---------------------------------------|-------------------------|------------|----------------|------------|----------------|------------|--------------------------------------|--------------------------------------|
|                                       | 1997                    |            | 1998           |            | 1999           |            |                                      |                                      |
|                                       | (‘000)                  | %          | (‘000)         | %          | (‘000)         | %          |                                      |                                      |
| <b>Country of residence(b)</b>        |                         |            |                |            |                |            |                                      |                                      |
| <b>Major group —</b>                  |                         |            |                |            |                |            |                                      |                                      |
| Oceania and Antarctica                | 491.3                   | 19         | 499.6          | 19         | 527.5          | 21         | 7                                    | 6                                    |
| Europe and the Former USSR            | 523.9                   | 21         | 567.9          | 22         | 612.6          | 24         | 17                                   | 8                                    |
| Middle East and North Africa          | 21.6                    | 1          | 23.4           | 1          | 30.6           | 1          | 42                                   | 31                                   |
| Southeast Asia                        | 360.5                   | 14         | 372.9          | 14         | 321.3          | 13         | -11                                  | -14                                  |
| Northeast Asia                        | 838.7                   | 33         | 821.8          | 32         | 698.1          | 27         | -17                                  | -15                                  |
| Southern Asia                         | 19.4                    | 1          | 22.2           | 1          | 25.2           | 1          | 30                                   | 14                                   |
| The Americas                          | 240.1                   | 9          | 256.0          | 10         | 285.1          | 11         | 19                                   | 11                                   |
| Africa (excluding North Africa)       | 34.5                    | 1          | 35.2           | 1          | 48.7           | 2          | 41                                   | 38                                   |
| <b>Total(c)</b>                       | <b>2,530.6</b>          | <b>100</b> | <b>2,599.2</b> | <b>100</b> | <b>2,551.1</b> | <b>100</b> | <b>1</b>                             | <b>-2</b>                            |
| <b>Selected source countries(b) —</b> |                         |            |                |            |                |            |                                      |                                      |
| Germany                               | 79.8                    | 3          | 80.9           | 3          | 78.1           | 3          | -2                                   | -3                                   |
| Hong Kong (SAR of China)              | 85.1                    | 3          | 86.3           | 3          | 79.0           | 3          | -7                                   | -8                                   |
| Indonesia                             | 87.8                    | 3          | 84.9           | 3          | 61.0           | 2          | -31                                  | -28                                  |
| Japan                                 | 479.1                   | 19         | 491.3          | 19         | 437.7          | 17         | -9                                   | -11                                  |
| Korea                                 | 155.4                   | 6          | 113.7          | 4          | 53.5           | 2          | -66                                  | -53                                  |
| Malaysia                              | 72.0                    | 3          | 80.7           | 3          | 66.9           | 3          | -7                                   | -17                                  |
| New Zealand                           | 418.9                   | 17         | 424.9          | 16         | 443.4          | 17         | 6                                    | 4                                    |
| Singapore                             | 126.3                   | 5          | 148.3          | 6          | 131.3          | 5          | 4                                    | -11                                  |
| Taiwan                                | 83.4                    | 3          | 87.3           | 3          | 79.7           | 3          | -4                                   | -9                                   |
| United Kingdom                        | 232.8                   | 9          | 261.0          | 10         | 289.5          | 11         | 24                                   | 11                                   |
| United States of America              | 186.5                   | 7          | 197.7          | 8          | 219.9          | 9          | 18                                   | 11                                   |
| <b>Main reason for journey(d)</b>     |                         |            |                |            |                |            |                                      |                                      |
| Convention/conference                 | 66.7                    | 3          | 63.0           | 2          | 68.9           | 3          | 3                                    | 9                                    |
| Business                              | 227.8                   | 9          | 251.6          | 10         | 250.5          | 10         | 10                                   | —                                    |
| Visiting friends/relatives            | 491.5                   | 19         | 524.1          | 20         | 537.8          | 21         | 9                                    | 3                                    |
| Holiday                               | 1,522.2                 | 60         | 1,509.4        | 58         | 1,380.1        | 54         | -9                                   | -9                                   |
| Employment                            | 14.9                    | 1          | 17.8           | 1          | 27.8           | 1          | 86                                   | 56                                   |
| Education                             | 80.2                    | 3          | 78.5           | 3          | 84.0           | 3          | 5                                    | 7                                    |
| Other and not stated(e)               | 127.2                   | 5          | 154.8          | 6          | 202.0          | 8          | 59                                   | 30                                   |
| <b>Total</b>                          | <b>2,530.6</b>          | <b>100</b> | <b>2,599.2</b> | <b>100</b> | <b>2,551.1</b> | <b>100</b> | <b>1</b>                             | <b>-2</b>                            |

(a) Figures for short-term movement are based on a sample and are subject to sampling error. See paragraphs 9 and 10 of the Explanatory Notes for more detail. (b) See paragraphs 6 and 7 of the Explanatory Notes for more detail. (c) Includes not stated. (d) Data for September quarter 1998 has been revised. See Appendix 2 for more detail. (e) Includes 'Exhibition' from July 1998.

## EXPLANATORY NOTES

### INTRODUCTION

**1** This publication contains statistics of persons arriving in, and departing from, Australia, together with the major characteristics of travellers. More detailed statistics can be made available on request (see paragraph 21).

### SOURCE OF THE STATISTICS

**2** Persons arriving in, or departing from, Australia provide information in the form of incoming and outgoing passenger cards (see Appendix 1). Incoming persons also provide information in visa applications, apart from people travelling as Australian and New Zealand citizens. These and other information available to the Department of Immigration and Multicultural Affairs (DIMA) serve as a source for statistics of overseas arrivals and departures.

**3** As from July 1998, DIMA has revised incoming and outgoing passenger cards and associated procedures as well as computer systems. Following these changes, some questions on the passenger cards will no longer be compulsory and answers to these questions will no longer be checked by Customs officers. The question on marital status has been deleted. Data on marital status is derived from visa applications (only for certain visa classes) and is therefore not available for Australian or New Zealand citizens. The changes also affect the data for 'Previous country of residence' which is imputed for Australian and New Zealand citizens. For more information see the May 1998 issue of this publication.

**4** The preliminary estimates of visitor arrivals by country of residence (see Table 6, page 9) are based on data from DIMA's Travel and Immigration Processing System (TRIPS). The TRIPS system produces a limited range of data, including country of citizenship, which is used by ABS to produce preliminary estimates by country of usual residence. These preliminary estimates will be revised in the next issue of this publication, when final data is available. For more information see pages 3 and 4 of the June 1997 and the September 1998 issues of this publication.

### SCOPE

**5** The statistics in this publication relate to the number of movements of travellers rather than the number of travellers (i.e. multiple movements of individual persons during a given reference period are each counted separately). The statistics exclude the movements of operational air and ships' crew, of transit passengers who pass through Australia but are not cleared for entry, and of passengers on pleasure cruises commencing and finishing in Australia aboard ships not then engaged on regular voyages.

### COUNTRY CLASSIFICATION

**6** The classification of countries in this publication is the *Australian Standard Classification of Countries for Social Statistics* (ASCCSS). For more detailed information refer to the ABS publication *Australian Standard Classification of Countries for Social Statistics* (Cat. no. 1269.0).

**7** The statistics on country of birth, citizenship, residence or main destination have certain limitations because of reporting on passenger cards. For instance, United Kingdom includes England, Scotland and Wales. Similarly Korea includes both the Republic of Korea and the Democratic People's Republic of Korea.

## EXPLANATORY NOTES

### STATE AND TERRITORY CLASSIFICATION

**8** Following the 1992 amendment to the *Acts Interpretation Act* to include the Indian Ocean Territories of Christmas Island and the Cocos (Keeling) Islands as part of geographic Australia, population estimates commencing with the September quarter 1993 include estimates for these two territories. To reflect this change, another category of the State/Territory classification has been created, known as Other Territories. Other Territories includes Jervis Bay Territory, Christmas Island and the Cocos (Keeling) Islands.

### ESTIMATION METHOD

**9** Overseas arrival and departure statistics are derived from a combination of full enumeration and sampling. All permanent movements and all movements with a length of stay of one year or more are fully enumerated. All movements with a duration of stay of less than one year are sampled. Statistics relating to these movements are therefore estimates which may differ from statistics which would have been obtained if details of all these movements had been processed.

**10** Since January 1997 variable sample skips have been used in the selection of records to be sampled. Separate skips are applied for each country of citizenship and the skips may vary for each processing month. Over a year about 3.5% of all short term movements are selected for sampling.

**11** The statistics in this publication have been rounded to the nearest 100 for short-term movements and to the nearest 10 for permanent and long-term movements. In tables showing both short-term and permanent and long-term movements the total movements have been rounded to the nearest 100. The sums of the components may, due to rounding, not add exactly to totals.

### CORRECTIONS AND IMPUTATIONS

**12** The imprecision due to sampling errors should not be confused with errors arising from imperfections in reporting, which may occur in any data collection, whether sampled or not. Every effort is made to minimise such errors, both through careful design of the passenger cards and through checks on the information once it is received. During the edit process some items are corrected where they conflict with other known information. Missing replies to certain items such as age and country of birth are also imputed by reference to other related items. Information on non-sampling errors appears in Appendix 2.

**13** Errors of this kind differ from discrepancies arising from the fact that certain information reflects the travellers' intentions at the time the passenger cards were completed. These intentions are, of course, subject to change. Particularly affected is the distinction between permanent and temporary movement and in the latter case, length of intended stay, country in which most time will be spent and main reason for journey.

## EXPLANATORY NOTES

### SEASONAL ADJUSTMENT AND TREND ESTIMATES

**14** Original and seasonally adjusted short-term overseas visitor arrivals and short-term Australian resident departures are shown in Tables 1 and 2 respectively. In the seasonally adjusted series, account has been taken of normal seasonal factors and trading day effects (arising from the varying numbers of Sundays, Mondays, Tuesdays etc. in the month) and the effect of movement in the date of Easter which may, in successive years, affect figures for different months.

**15** Seasonal adjustment is a means of removing the estimated effects of normal seasonal variation from the series so that the effects of other influences on the series may be more clearly recognised. Seasonal adjustment procedures do not aim to remove the irregular or non-seasonal influences which may be present in any particular month, such as the effect of major sporting and cultural events, changes in airfares and the fluctuation of \$A relative to other currencies. Irregular influences that are highly volatile can make it difficult to interpret the movement of the series even after adjustment for seasonal variation.

**16** The trend estimates for short-term overseas visitor arrivals and short-term Australian resident departures are shown in Tables 1 and 2 respectively. These trend estimates are derived by applying a 13-term Henderson-weighted moving average to all months of the respective seasonally adjusted series except the first and last six months. Trend series are created for the last six months by applying surrogates of the Henderson weighted moving average to the seasonally adjusted series.

**17** While this technique enables smoothed data for the latest period to be produced, it does result in revisions to the smoothed series, principally of recent months, as additional observations become available. There may also be revisions as a result of the re-estimation of the seasonal factors. For further information, see *A Guide to Interpreting Time Series—Monitoring 'Trends', an Overview* (Cat. no. 1348.0).

### RELATED PUBLICATIONS

**18** Users of these statistics may also wish to refer to the following ABS publications:

- *Australian Demographic Statistics* (Cat. no. 3101.0)—issued quarterly
- *Migration, Australia* (Cat. no. 3412.0)—issued annually
- *Tourism Indicators, Australia* (Cat. no. 8634.0)—issued quarterly.

**19** Related statistics are also published by the Department of Immigration and Multicultural Affairs, the Department of Transport and Regional Services and the Bureau of Tourism Research.

**20** Current publications produced by the ABS are listed in the *Catalogue of Publications and Products, Australia* (Cat. no. 1101.0). The ABS also issues, on Tuesdays and Fridays, a *Release Advice* (Cat. no. 1105.0) which lists publications to be released in the next few days. Both are available from any ABS office or the ABS website.

## EXPLANATORY NOTES

ADDITIONAL STATISTICS AVAILABLE **21** As well as the statistics included in this and related publications, other relevant unpublished data are available for the following variables:

- Citizenship (Nationality)
- Country of birth
- Age (Date of birth)
- Sex
- Marital status (not available for Australia or New Zealand citizens)
- Category of travel
- Permanent migrant
  - Previous/future country of residence
  - State of intended address/lived
- Overseas visitor
  - Intended/actual length of stay
  - Main reason for journey
  - Country of residence
  - State of intended address/in which most time spent
- Australian residents
  - Intended/actual time away from Australia
  - Country spent/intend to spend most time in
  - State of intended address/lived
- Occupation (not available for short-term movements)
- State of intended/actual address
- Flight number or name of ship
- Country of embarkation/disembarkation
- Airport/Port of arrival/departure
- Arrival/departure date
- Whether intend to live in Australia for next 12 months (not available for short-term movements)

For more information about related unpublished statistics or data concepts contact Katrina Phelan on (02) 6252 6573.

**22** This publications draws extensively on information provided by the Department of Immigration and Multicultural Affairs. This continued cooperation is very much appreciated: without it, the statistics published would not be available. Information received by the ABS is treated in strict confidence as required by the *Census and Statistics Act 1905*.

### SYMBOLS AND OTHER USAGES

|        |                         |
|--------|-------------------------|
| —      | nil or rounded to zeroe |
| ..     | not applicable          |
| p      | preliminary             |
| n.a.   | not available           |
| n.f.d. | not further defined     |
| n.y.a. | not yet availabe        |
| r      | revised                 |

## GLOSSARY

|                                |  |
|--------------------------------|--|
| <b>Australian resident</b>     | Australian residence is self-defined as reported by travellers when completing Incoming and Outgoing Passenger Cards.  |
| <b>Category of movement</b>    | <p>Overseas Arrivals and Departures are classified according to length of stay (in Australia or overseas), recorded in months and days by travellers on passenger cards. There are three main <i>categories of movement</i>:</p> <ul style="list-style-type: none"><li>▪ permanent movements</li><li>▪ long-term movements</li><li>▪ short-term movements.</li></ul> <p>A significant number of travellers (i.e. overseas visitors to Australia on arrival and Australian residents going abroad) state exactly 12 months or one year as their intended period of stay. Many of them stay for less than that period and on their departure from, or return to, Australia are therefore classified as short-term. Accordingly in an attempt to maintain consistency between arrivals and departures, movements of travellers who report their actual or intended period of stay as being one year exactly are randomly allocated to long-term or short-term, in proportion to the number of movements of travellers who report their actual length of stay as up to one month more, or one month less, than one year.</p> |
| <b>Country of residence</b>    | Country of residence refers to the country in which travellers regard themselves as living or as last having lived.  |
| <b>Intended length of stay</b> | On arrival in Australia, all overseas visitors are asked to state their 'Intended length of stay in Australia'. On departure from Australia, all Australian residents are asked to state their 'Intended length of stay abroad'.   |
| <b>Long-term arrivals</b>      | Long-term arrivals comprise: <ul style="list-style-type: none"><li>▪ overseas visitors who intend to stay in Australia for 12 months or more (but not permanently); and</li><li>▪ Australian residents returning after an absence of 12 months or more overseas.</li></ul>   |
| <b>Long-term departures</b>    | Long-term departures comprise: <ul style="list-style-type: none"><li>▪ Australian residents who intend to stay abroad for 12 months or more (but not permanently); and</li><li>▪ overseas visitors departing who stayed 12 months or more in Australia.</li></ul>  |
| <b>Main destination</b>        | Australian residents travelling overseas are asked on departure for the name of the country in which they intend to spend most time.   |



## GLOSSARY

**Main reason for journey** On arrival in, or departure from, Australia all overseas visitors and Australian residents are asked to state their purpose of journey. From September 1994, all statistics relating to *main reason for journey* have been published using the following categories:

- convention/conference
- business
- visiting friends/relatives
- holiday
- employment
- education
- other

In tabulations of data collected before September 1994, the 'Other' category includes 'In transit' and the 'Holiday' category includes both 'Student vacation' and 'Accompanying business visitor'.

**Main State/Territory of stay** Overseas visitors are asked on departure for the name of the State or Territory in which they spent the most time.

**Overseas Arrivals and Departures (OAD)** Overseas Arrivals and Departures refer to the arrival or departure of Australian residents or overseas visitors, through Australian airports (or sea ports), which have been recorded on Incoming or Outgoing Passenger Cards. Statistics on Overseas Arrivals and Departures relate to the number of movements of travellers rather than the number of travellers (i.e. the multiple movements of individual persons during a given reference period are all counted).

**Permanent arrivals** Permanent arrivals (settlers) comprise:

- travellers who hold migrant visas (regardless of stated intended period of stay);
- New Zealand citizens who indicate an intention to settle; and
- those who are otherwise eligible to settle (e.g. overseas born children of Australian citizens).

This definition of settlers is used by the Department of Immigration and Multicultural Affairs. Prior to 1985 the definition of settlers used by the ABS was the stated intention of the traveller only. Numerically the effect of the change in definition is insignificant. The change was made to avoid the confusion caused by minor differences between data on settlers published separately by the ABS and the Department of Immigration and Multicultural Affairs.

**Permanent departures** Permanent departures are Australian residents (including former settlers) who on departure state that they intend to settle permanently in another country.

**Short-term arrivals** Short-term arrivals comprise:

- overseas visitors whose intended stay in Australia is less than 12 months; and
- Australian residents returning after an absence of less than 12 months overseas.

**Short-term departures** Short-term departures comprise:

- Australian residents who intend to stay abroad for less than 12 months; and
- overseas visitors departing who stayed less than 12 months in Australia.

## STANDARD ERRORS

### RELIABILITY OF ESTIMATES

**1** Estimates based on a sample are subject to sampling variability i.e. they may differ from those that would be obtained from full enumeration.

**2** The sampling error associated with any estimate can be estimated from the sample results and one measure so derived is the standard error. Given an estimate and the standard error on that estimate, there are about two chances in three that the sample estimate will differ by less than one standard error from the figure that would have been obtained from full enumeration, and about nineteen chances in twenty that the difference will be less than two standard errors. The relative standard error is the standard error on the estimate expressed as a percentage of the estimate.

**3** It would be impractical to publish estimates of standard errors for all figures in individual tables. However, the following tables of standard errors and relative standard errors give an indication of the magnitude of the sampling error associated with any estimate of a particular size for short-term and total movement.

### APPROXIMATE STANDARD ERRORS ON ESTIMATES FOR STRATIFIED SAMPLE

| <i>Estimated number of persons</i> | SHORT-TERM DEPARTURE OR ARRIVAL OF AUSTRALIAN RESIDENTS |                                | SHORT-TERM ARRIVAL OR DEPARTURE OF OVERSEAS VISITORS |                                | TOTAL ARRIVALS OR DEPARTURES |                                |
|------------------------------------|---|--------------------------------|--|--------------------------------|------------------------------|--------------------------------|
|                                    | <i>Standard error</i>                                   | <i>Relative standard error</i> | <i>Standard error</i>                                | <i>Relative standard error</i> | <i>Standard error</i>        | <i>Relative standard error</i> |
|                                    | no.   | %                              | no.  | %                              | no.                          | %                              |
| 10 000                             | 550   | 6                              | 490  | 5                              | 550                          | 6                              |
| 5 000                              | 450   | 9                              | 330  | 7                              | 410                          | 8                              |
| 2 000                              | 280   | 14                             | 230  | 11                             | 250                          | 13                             |
| 1 000                              | 200   | 20                             | 150  | 15                             | 170                          | 17                             |
| 750                                | 180   | 24                             | 140  | 19                             | 150                          | 20                             |
| 500                                | 130   | 26                             | 110  | 22                             | 125                          | 25                             |
| 400                                | 120   | 30                             | 100  | 25                             | 115                          | 29                             |
| 300                                | 110   | 36                             | 84   | 28                             | 97                           | 32                             |
| 200                                | 90  | 45                             | 70   | 35                             | 80                           | 40                             |
| 100                                | 63  | 63                             | 49   | 49                             | 56                           | 56                             |

**4** An example of the use of this table is as follows. If the estimate of the number of Australian resident departures for short-term visits abroad is 500, then the standard error on this estimate is 130 i.e. there are two chances in three that the actual number of Australian resident departures for short-term visits abroad will lie between 370 and 630 and nineteen chances in twenty that it will lie between 240 and 760.

**5** The larger the size of an estimate the smaller the relative standard error. For any estimate of greater than 10,000 the relative standard error will be less than 6%.

## STANDARD ERRORS

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### RELIABILITY OF ESTIMATES

*continued*

**6** The estimate of the difference between an estimate in two different periods or between different estimates from the same period is also subject to sampling error. The standard error on the difference between any two estimates which are subject to sampling error can be approximated by using the larger standard error of the estimates inflated by a factor of 1.4.

**7** An example of the use of this procedure is as follows. Assume the estimates of the number of arrivals to Australia from Taiwan during January 1994 and January 1995 are 1,500 and 750 respectively. The difference between the 1994 and 1995 figures is 750 and the standard errors on these estimates are approximately 190 and 140. The standard error on the difference is approximately 266 ( $1.4 \times 190$ ), and there are nineteen chances in twenty that the estimate of the difference between the two years will lie between 218 and 1,282.

# APPENDIX 1—PASSENGER CARDS (a)

## INCOMING CARD – FRONT

|   |  |   |
|---|--|---|
| <b>Incoming passenger card • Australia</b><br><b>PLEASE COMPLETE IN ENGLISH</b><br>▶ Family/Surname _____<br>▶ Given names _____<br>▶ Passport number _____<br>▶ Flight number or name of ship _____<br>▶ Intended address in Australia _____<br>_____<br>State _____<br>▶ Do you intend to live in Australia for the next 12 months? Yes <input type="checkbox"/> No <input type="checkbox"/><br>▶ If you are NOT an Australian citizen:<br>Do you suffer from tuberculosis? Yes <input type="checkbox"/> No <input type="checkbox"/><br>Do you have any criminal conviction/s? Yes <input type="checkbox"/> No <input type="checkbox"/> |  | <b>YOU MUST ANSWER EVERY QUESTION – IF UNSURE, <input checked="" type="checkbox"/> Yes</b><br>▶ Are you bringing into Australia:<br>1. Goods that may be prohibited or subject to restrictions, such as medicines, steroids, firearms, weapons of any kind or illicit drugs? Yes <input type="checkbox"/> No <input type="checkbox"/><br>2. More than 1125ml of alcohol or 250gm of tobacco products? Yes <input type="checkbox"/> No <input type="checkbox"/><br>3. Goods obtained overseas or purchased duty or tax free in Australia with a combined total price of more than AUD\$400, including gifts? Yes <input type="checkbox"/> No <input type="checkbox"/><br>4. Goods/samples for business/commercial use? Yes <input type="checkbox"/> No <input type="checkbox"/><br>5. AUD\$10,000 or more in Australian or foreign currency equivalent? Yes <input type="checkbox"/> No <input type="checkbox"/><br>6. Food of any kind, traditional medicines or herbs? Yes <input type="checkbox"/> No <input type="checkbox"/><br>7. Plants, parts of plants, wooden articles, seeds, bulbs, straw, nuts? Yes <input type="checkbox"/> No <input type="checkbox"/><br>8. Animals, birds, insects, fish, parts of animals – live or dead, equipment used with animals, meat, skins, feathers, bones, shells, coral, eggs, animal specimens, animal medicines, biological specimens or organisms? Yes <input type="checkbox"/> No <input type="checkbox"/><br>9. Soil, or articles with soil attached? Yes <input type="checkbox"/> No <input type="checkbox"/><br>▶ 10. Have you visited a farm outside Australia in the past 30 days? Yes <input type="checkbox"/> No <input type="checkbox"/><br>▶ 11. Have you been in Africa or South America in the last 6 days? Yes <input type="checkbox"/> No <input type="checkbox"/> |
| <b>DECLARATION</b><br>I declare the information I have given is true, correct and complete. I understand failure to answer any questions may have serious consequences.   | <b>YOUR SIGNATURE</b><br>_____ DAY MONTH YEAR<br>_____ |   |
| <b>TURN OVER THE CARD</b>   |  |   |

## INCOMING CARD – BACK

|  |  |  |
|--|--|--|
| <b>PLEASE COMPLETE IN ENGLISH</b><br>▶ In which country did you board this flight or ship? _____<br>▶ What is your usual occupation? _____<br>▶ Nationality as shown on passport _____<br><small>The information sought on this form is required to administer immigration, customs, quarantine, health, wildlife and currency laws of Australia and collection of this information is authorised by the legislation administered by the Australian border agencies. The responsible Australian persons or agencies will only disclose this information to those government bodies authorised to receive it under Australian law. The leaflet <i>Safeguarding your personal information</i> is available at Australian ports and airports.</small> | <b>PLEASE <input checked="" type="checkbox"/> AND ANSWER A OR B OR C</b><br><b>A Migrating permanently to Australia</b> <input type="checkbox"/><br><b>B Visitor or temporary resident</b> <input type="checkbox"/><br>▶ Your intended length of stay in Australia _____<br>▶ Your country of residence _____<br>▶ Your main reason for coming to Australia (X one only)<br>Convention/conference <input type="checkbox"/> Employment <input type="checkbox"/> Holiday <input type="checkbox"/><br>Business <input type="checkbox"/> Education <input type="checkbox"/> Other <input type="checkbox"/><br>Visiting friends or relatives <input type="checkbox"/> Exhibition <input type="checkbox"/> | <b>C Resident returning to Australia</b> <input type="checkbox"/><br>▶ Country where you spent most time abroad _____<br><b>MAKE SURE YOU HAVE COMPLETED BOTH SIDES OF THIS CARD. PRESENT THIS CARD ON ARRIVAL WITH YOUR PASSPORT.</b> |
| © Commonwealth of Australia 1998<br>16 (Design date 03/98)   |  |  |

## OUTGOING CARD

|  |  |   |  |
|--|--|---|--|
| <b>PLEASE COMPLETE IN ENGLISH</b><br>▶ Family/Surname _____<br>▶ Given names _____<br>▶ Passport number _____<br>▶ Flight number or name of ship _____<br>▶ Country where you will get off this flight _____<br>▶ What is your usual occupation? _____<br>▶ Nationality as shown on passport _____ | <b>PLEASE <input checked="" type="checkbox"/> AND ANSWER D OR E OR F</b><br><b>D Visitor or temporary resident departing</b> <input type="checkbox"/><br>▶ City or State where you spent most time _____ | <b>E Australian resident departing temporarily</b> <input type="checkbox"/><br>▶ In which State did you live? NSW <input type="checkbox"/> Vic <input type="checkbox"/> Qld <input type="checkbox"/><br>SA <input type="checkbox"/> WA <input type="checkbox"/> Tas <input type="checkbox"/><br>NT <input type="checkbox"/> ACT <input type="checkbox"/> Other <input type="checkbox"/><br>▶ Intended length of stay overseas _____<br>▶ Country where you will spend most time abroad _____<br>▶ Main reason for overseas travel (X one only)<br>Convention/conference <input type="checkbox"/> Employment <input type="checkbox"/><br>Business <input type="checkbox"/> Education <input type="checkbox"/><br>Visiting friends or relatives <input type="checkbox"/> Exhibition <input type="checkbox"/><br>Holiday <input type="checkbox"/> Other <input type="checkbox"/> | <b>F Australian resident departing permanently</b> <input type="checkbox"/><br>▶ In which State did you live? NSW <input type="checkbox"/> Vic <input type="checkbox"/><br>Qld <input type="checkbox"/> SA <input type="checkbox"/><br>WA <input type="checkbox"/> Tas <input type="checkbox"/><br>NT <input type="checkbox"/> ACT <input type="checkbox"/><br>Other <input type="checkbox"/><br>▶ What is your country of future residence? _____ |
| <b>DECLARATION</b><br>I declare the information I have given is true, correct and complete.  | <b>YOUR SIGNATURE</b><br>_____ DAY MONTH YEAR<br>_____   | <b>PRESENT THIS CARD ON DEPARTURE WITH YOUR BOARDING PASS AND PASSPORT.</b>   |  |

(a) See paragraphs 3 and 4 of the Explanatory Notes for more detail.

## APPENDIX 2 — DATA QUALITY ISSUES

Apart from the 1,457,246 movements processed during January 1999, an additional 1,586 arrivals and 999 departures were also processed which had insufficient information to impute category of travel. These records were excluded from further processing and are not included in the published estimates or the non-response rates in the following table.

### NON-RESPONSE RATES PRIOR TO IMPUTATION, January 1999 (a)

| <i>OAD variables</i>                                      | <i>Incoming Variables</i> | <i>Outgoing Variables</i> |
|---|---------------------------|---------------------------|
| Citizenship (Nationality)                                 | 0.20                      | 0.23                      |
| Country of birth  | 0.13                      | 0.03                      |
| Age (Date of birth)                                       | 0.01                      | 0.02                      |
| Sex   | 0.02                      | 0.02                      |
| Marital Status(b)   | 19.58                     | 37.47                     |
| Category of travel  | 1.44                      | 0.66                      |
| Permanent migrant   |                           |                           |
| Previous/future country of residence                      | 0.01                      | 0.00                      |
| State of intended address/lived                           | n.a.                      | n.a.                      |
| Overseas visitor  |                           |                           |
| Intended/actual length of stay(b)                         | 2.37                      | 0.03                      |
| Main reason for journey                                   | 2.95                      | ..                        |
| Country of residence                                      | n.a.                      | ..                        |
| State of intended address/ in which most time was spent   | n.a.                      | n.a.                      |
| Australian residents                                      |                           |                           |
| Actual /Intended time away from Australia(b)              | 0.03                      | 0.91                      |
| Main reason for journey                                   | ..                        | 1.86                      |
| Country spent/intend to spend most time in                | n.a.                      | n.a.                      |
| State of intended address / lived                         | n.a.                      | n.a.                      |
| Occupation (c)  | 0.03                      | 0.05                      |
| Flight number or name of ship                             | 0.00                      | 0.00                      |
| Country of embarkation/disembarkation                     | 0.07                      | 0.08                      |
| Airport/Port of arrival/departure                         | 0.00                      | 0.00                      |
| Arrival/departure date                                    | 0.00                      | 0.00                      |
| Whether intend to live in Australia for next 12 months(c) | 1.81                      | ..                        |

(a) Non response rates are unweighted.

(b) Not available for Australia or New Zealand.

(c) Not available for short-term movements.

### INTENDED LENGTH OF STAY / TIME AWAY FROM AUSTRALIA

Non-response rates are available for these data items from November 1998. For data prior to November 1998, imputation carried out as part of processing by the Department of Immigration and Multicultural Affairs (DIMA) has prevented reliable estimation of non-response rates for these two data items.

## APPENDIX 2 — DATA QUALITY ISSUES

|                                    |   |
|------------------------------------|---|
| MAIN REASON FOR JOURNEY            | <p>Before the introduction of the redesigned passenger card in July 1998, 5% of short-term visitor arrivals, on average, were recorded as having a purpose of journey of 'Other' or 'Not Stated'. This percentage rose to 16% in August 1998 and 29% in September 1998 as a result of processing problems. These problems have now been addressed by DIMA, with the percentage of 'Other' and 'Not Stated' dropping in October 1998 to 8% and 7% in November 1998.</p> <p>From the January 1999 issue of this publication, published figures (Table 3 and Table 9 in this publication) referencing these two months have been revised. The revised data were calculated by estimating the number of persons responding 'Other / Not Stated' using past trends for each country of citizenship and proportionally allocating any persons in excess of the estimated 'Other / Not Stated' total amongst the remaining categories.</p> <p>'Not Stated' rates are now separately available from this issue (February 1999).</p> |
| STATE IN WHICH MOST TIME WAS SPENT | <p>For the months of August 1998, September 1998 and October 1998, data entry problems experienced by DIMA caused an overstatement of the Northern Territory as the main State of stay with a corresponding understatement for the remaining States and Territories. These numbers have returned in November 1998 to levels more comparable with previous years, with DIMA indicating that they have instigated data quality procedures to address this issue.</p> <p>From the January 1999 issue of this publication, published figures (Table 8 in this publication) referencing these months have been revised. The revised data were calculated by estimating the number of persons indicating the Northern Territory as their main State of stay using past trends and proportionally allocating any persons in excess of these estimates amongst the remaining States and Territories.</p>  |
| SEPTEMBER 1998 PROCESSING          | <p>A problem was experienced in the processing of OAD data for movement dates between 6 September 1998 and 16 September 1998, following the introduction of changes to DIMA's input processing system. This problem may affect in the order of 10% of all September records used in estimation and result in incorrect details for citizenship, date of birth, sex and country of birth.</p>  |
| DATA IMPUTATIONS                   | <p>Data are imputed for certain variables when no responses are recorded on the respective passenger cards. These variables and the information used to impute for them are listed in the table below.</p>  |

| DATA ITEM                                  | IMPUTATION   |
|--|--|
| Category of travel                         | Includes references to citizenship (Australia, New Zealand, Other), corresponding migration visa, intended length of stay and whether intend to live in Australia for next 12 months |
| Intended length of stay                    | 10 days  |
| Country of residence                       | Country of departure, if it also matches country of citizenship  |
| State lived / in which most time was spent | State of clearance   |

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