Original

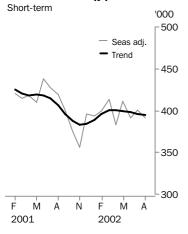


# OVERSEAS ARRIVALS AND DEPARTURES

AUSTRALIA

EMBARGO: 11:30AM (CANBERRA TIME) THURS 26 SEP 2002

#### Visitor arrivals(p)



#### **AUGUST 2002 PRELIMINARY** % change % change on between Jan 2002 to previous Aug 2002 July 2002 and Aug 2002 corresponding '000 August 2002 '000 period in 2001 Short-term Visitor arrivals Trend 394.9 -0.4

3,067.1

-5.0

## **JULY 2002 KEY FIGURES**

356.2

	July 2002 '000	Jan 2002 to July 2002 '000	% change on corresponding period in 2000
Short-term(a)			
Visitor arrivals	418.2	2,710.8	0.1
Resident departures	318.7	1,941.4	1.4
Permanent(a)			
Arrivals	7.6	52.3	-4.5
Departures	4.1	29.5	14.6
Total permanent &			
long-term(a)			
Arrivals	40.9	225.2	17.9
Departures	19.2	132.9	10.5
	(a) Original		

### **KEY POINTS**

- There were 3.1 million short-term visitor arrivals to Australia between January 2002 and August 2002, a decrease of 5% compared to the same period in 2001. The main source countries of short-term visitor arrivals for the eight months to August 2002 were New Zealand (16%), followed by the Japan (15%) and the United Kingdom (12%).
- During the seven months to July 2002 1.9 million Australian residents departed overseas short-term, an increase of 1% compared to the same period in 2000. The main destination countries for Australian resident departures were New Zealand (17%), followed by the United Kingdom (10%) and the United States of America (9%).
- During the month of July 2002 there were 7,600 permanent arrivals and 33,400 long-term arrivals. During the same period there were 4,100 permanent departures and 15,100 long-term departures.
- The net gain from permanent and long-term migration during the seven months to July 2002 was 92,300 people, 31% higher than during the seven months to July 2000.

■ For further information about these and related statistics, contact the National Information and Referral Service on 1300 135 070, or Catherine Owen on Canberra 02 6252 5640.

### NOTES

#### FORTHCOMING ISSUES

There have been significant delays in the receipt of final Overseas Arrivals and Departures (OAD) data from August 2000 onwards from the Department of Immigration and Multicultural and Indigenous Affairs (DIMIA). Because of the use of overseas arrivals and departures data in population estimates which affects state and territory government funding, DIMIA has given priority to processing passenger cards for July 2001 and subsequent months before finalising processing for earlier months—August 2000 through to June 2001. Data from this earlier period is now becoming available, with data for the September quarter 2000 released on 8 August 2002. The December 2000 quarter will be released on 9 October 2002. Firm release dates for other outstanding quarters will be announced when known on the Demography Theme page on the Australian Bureau of Statistics (ABS) web site <www.abs.gov.au>, then select Themes/Demography; in future issues of this publication; and in the electronic Release Advice issued daily on the ABS web site.

The next preliminary estimates for September 2002, together with the final data for August 2002, will be published in *Overseas Arrivals and Departures, Australia, September 2002* (cat. no. 3401.0), which will be released on 24 October 2002.

DATA NOTES

For data quality and revision issues see Appendix 2 on page 20.

CHANGES IN THIS

This issue contains preliminary data for August 2002, and final data for July 2002. Due to the non-sequential processing of the data backlog, some year-to-date totals are not yet available. With the exception of table 6, data for 2000 has been provided for comparative purposes: final data for the corresponding period in 2001 are not yet available.

The format of table 6 has been amended to include aggregates for both the financial year to date and the calendar year to date.

Final seasonally adjusted and trend estimates for short-term visitor arrivals and short-term resident departures from October 2001 to July 2002 are not yet available. Preliminary seasonally adjusted and trend estimates for short-term vistor arrivals have been included in table 1. Final seasonally adjusted and trend estimates will be available when the backlog of data is fully processed (currently expected to be early 2003).

Dennis Trewin Australian Statistician

#### SHORT-TERM MOVEMENTS

#### VISITOR ARRIVALS

There were 356,200 short-term visitor arrivals to Australia for the month of August 2002. This brought the total for the eight months to August to 3.1 million, a decrease of 5% compared to the eight months to August 2001.

The major source countries of short-term visitor arrivals to Australia during the eight months to August 2002 were New Zealand (16% of all short-term visitor arrivals), Japan (15%), the United Kingdom (12%), the United States of America (10%) and Singapore (6%). The only countries among the top ten to record increases in short-term visitor arrivals compared to the same period in 2001 were China (14%) and Korea (7%). The largest proportional decreases were short-term visitor arrivals from Taiwan and Germany (each 14%), followed by the United States of America (8%) and New Zealand (7%).

#### RESIDENT DEPARTURES

During July 2002 there were 318,700 short-term departures of Australian residents. This brought the total for the seven months to July 2002 to 1.9 million, an increase of 1% compared to the seven months to July 2000.

The main destinations for Australian residents departing short-term during the seven months to July 2002 were New Zealand (17% of all short-term resident departures), the United Kingdom (10%), the United States of America (9%), Indonesia (7%), Singapore and Thailand (each 5%), and Hong Kong and Fiji (each 4%).

During the seven months to July 2002:

330,100 Australian residents mainly visited New Zealand, an increase of 18% compared to the seven months to July 2000;

186,600 Australian residents mainly visited the United Kingdom, a decrease of 5%; 169,700 Australian residents mainly visited the United States of America, a decrease of 20%;

144,400 Australian residents mainly visited the Indonesia, a decrease of 1%; 92,500 Australian residents mainly visited Singapore, an increase of 4%;

90,500 Australian residents mainly visited Thailand, an increase of 7%;

78,300 Australian residents mainly visited Hong Kong, a decrease of 7%;

69,200 Australian residents mainly visited Fiji, an increase of 53%;

 $68,\!600$  Australian residents mainly visited China, an increase of 44%; and

61,500 Australian residents mainly visited Malaysia, a decrease of 15%.

### MAIN FEATURES

#### MAIN REASON FOR JOURNEY

Almost half of all short-term visitors to Australia during the seven months to July 2002 stated on arrival that they had come here mainly for a holiday (1.3 million or 47%). A further 17% (447,700) stated that they came to Australia mainly to visit friends or relatives, 9% (256,200) for business trips, 6% (163,900) for education purposes, 3% (75,800) for a convention or conference, and 2% (52,100) for employment purposes. For the month of July, 44% of short-term visitors to Australia stated on arrival they were mainly here for a holiday. This was followed by visting friends and relatives (15%) and education purposes (11%).

Similarly, the most common reason given by Australian residents departing overseas short-term during the seven months to July 2002 was that they were taking a holiday (818,500 or 42%). A further 24% (469,700) were travelling mainly to visit friends or relatives, 17% (334,500) for business trips, 4% (84,100) for a convention or conference, 3% (63,100) for employment and 1% (23,600) for education purposes. The main reasons given for travel by Australian residents departing overseas for the month of July were; 46% for a holiday, 24% to visit friends and relatives, 14% for business, 4% to attend a convention or conference and 3% for employment reasons.

#### MAIN STATE OF STAY

During the seven months to July 2002, 43% of all short-term overseas visitors to Australia stated, at their time of departure, that they had spent most of their time in New South Wales. A further 26% had spent most of their time in Queensland, 16% in Victoria and 9% in Western Australia. Compared to the corresponding period in 2000, Tasmania and the Australian Capital Territory both recorded an increase of 27% in visitor numbers, however the proportional distribution of visitors across the states and territories remained relatively unchanged.

#### PERMANENT AND LONG-TERM MOVEMENTS

There were 7,600 permanent (settler) arrivals in Australia during July 2002. This brought the total for the seven months to July 2002 to 52,300 (a decrease of 4% compared to the seven months to July 2000). New Zealand was the main source country for settler arrivals in the seven months to July, with the New Zealand-born accounting for 18% of all permanent arrivals. The United Kingdom was the second largest source country for settlers, accounting for 10% of all permanent arrivals.

During July 2002 there were 4,100 permanent departures from Australia. This brought the total number of permanent departures for the seven months to July 2002 to 29,500. This was 15% higher than during the seven months to July 2000.

The total number of permanent and long-term arrivals for the seven months to July 2002 (225,200) increased by 18% compared to the seven months to June 2000 (191,000). The number of permanent and long-term departures for the seven months to July 2002 was 132,900, an increase of 10% compared to the seven months to July 2000 (120,300). This brought the net gain from permanent and long-term migration for the seven months to July 2002 to 92,300 people, 31% higher than during the seven months to July 2000 (70,700).

TABLE 1. TOTAL MOVEMENT—ARRIVALS: CATEGORY OF MOVEMENT

		Long-term arrivals		Total					
Period	Permanent arrivals Settlers	Australian residents	Overseas visitors	permanent and long-term arrivals	Australian residents	Overseas visitors (original)	O00)  Overseas  visitors  (Seasonally adjusted)(b)	Overseas visitors (Trend estimate)(c)	Total arrivals (a) ('000)
Year ended 31 December									
1999	88,010	76,130	125,730	289,870	3,226.1	4,459.5			7,975.5
2000 p	n.y.a.	n.y.a.	n.y.a.	n.y.a.	n.y.a.	(d) 4,947.2			n.y.a.
2001 p	n.y.a.	n.y.a.	n.y.a.	n.y.a.	n.y.a.	(e) 4,871.0			n.y.a.
Year ended 30 June									
2000	92,270	79,650	133,200	305,120	3,299.9	4,651.8			8,256.8
2001 p	n.y.a.	n.y.a.	n.y.a.	n.y.a.	n.y.a.	(f) 5,062.4			n.y.a
2002	88,900	88,600	175,870	353,370	3,345.0	4,768.3			8,466.6
2001 —									
June p	n.y.a.	n.y.a.	n.y.a.	n.y.a.	n.y.a.	365.7	437.7	418.5	n.y.a
July	7,900	6,670	24,450	39,030	349.4	446.9	427.6	414.7	835.3
August	7,580	6,120	11,090	24,790	288.5	384.6	419.8	406.8	697.9
September	7,350	6,680	10,910	24,940	314.7	366.3	400.1	396.3	705.9
October	7,020	6,770	11,870	25,660	346.1	378.5	374.5	387.5	750.3
November	6,760	7,720	8,870	23,350	225.7	376.2	356.2	383.0	625.2
December	7,570	14,680	9,120	31,360	198.7	523.2	395.6	384.0	753.2
2002 —									
January	7,980	7,810	25,030	40,820	367.5	379.3	393.8	389.3	787.6
February	6,880	7,240	29,610	43,730	227.2	437.2	399.4	395.8	708.1
March	7,310	7,440	14,660	29,400	253.9	446.5	413.4	400.2	729.8
April	7,080	5,580	11,380	24,030	265.6	360.3	382.6	400.8	649.9
May	7,300	5,290	8,870	21,460	246.9	329.9	411.2	399.3	598.3
June	8,180	6,610	10,020	24,810	260.8	339.4	391.3	397.7	625.0
July	7,590	7,570	25,790	40,950	342.9	418.2	401.1	396.5	802.0
August p	n.y.a.	n.y.a.	n.y.a.	n.y.a.	n.y.a.	356.2	391.0	394.9	n.y.a.

(a) Figures for short-term movement are based on a sample and are subject to sampling error. See paragraphs 10 and 11 of the Explanatory Notes for more detail. (b) See paragraphs 15, 16 and 19 of the Explanatory Notes. Seasonally adjusted figures from June 2001 to August 2002 are not yet final. (c) See paragraphs 17–19 of the Explanatory Notes. Trend estimate figures from June 2001 to August 2002 are not yet final. (d) Includes final data for Juny to December 2001.

TABLE 2. TOTAL MOVEMENT—DEPARTURES: CATEGORY OF MOVEMENT

		Long-term	denartures	Total			departures (a) 000)		
			•	permanent and	Australian	Australian residents	Australian residents		Total departures
	Permanent	Australian	Overseas	long-term	residents	(Seasonally	(Trend	Overseas	(a)
Period	departures	residents	visitors	departures	(original)	adjusted)(b)	estimate)(c)	visitors	('000')
Year ended 31 December	20.220	02.420	64.040	107.660	2 210 0				<b>5</b> 0450
1999	38,230	83,430	64,010	185,660	3,210.0		• •	4,449.5	7,845.2
2000 p	n.y.a.	n.y.a.	n.y.a.	n.y.a.	n.y.a.			n.y.a.	n.y.a.
2001 p	n.y.a.	n.y.a.	n.y.a.	n.y.a.	n.y.a.		• •	n.y.a.	n.y.a.
Year ended 30 June									
2000	41,080	84,920	71,850	197,850	3,332.3			4,635.2	8,165.3
2001 p	n.y.a.	n.y.a.	n.y.a.	n.y.a.	n.y.a.			n.y.a.	n.y.a.
2002	48,240	92,070	79,380	219,690	3,367.9			4,837.8	8,425.3
2001 —									
May p	n.y.a.	n.y.a.	n.y.a.	n.y.a.	n.y.a.	n.y.a.	n.y.a.	n.y.a.	n.y.a
June p	n.y.a.	n.y.a.	n.y.a.	n.y.a.	n.y.a.	n.y.a.	n.y.a.	n.y.a.	n.y.a
July	3,950	8,230	6,720	18,900	313.5	n.y.a.	n.y.a.	406.2	738.7
August	4,190	9,100	5,750	19,040	291.7	n.y.a.	n.y.a.	440.5	751.2
September	3,490	6,060	5,620	15,170	333.0	n.y.a.	n.y.a.	351.5	699.6
October	3,530	5,980	4,730	14,240	246.5	n.y.a.	n.y.a.	358.2	619.0
November	3,360	5,350	6,890	15,600	227.4	n.y.a.	n.y.a.	395.0	637.9
December	4,330	6,850	11,900	23,080	333.2	n.y.a.	n.y.a.	426.1	782.3
2002 —									
January	6,680	13,700	6,480	26,860	239.5	n.y.a.	n.y.a.	491.3	757.6
February	3,680	7,780	6,460	17,930	218.6	n.y.a.	n.y.a.	404.0	640.6
March	4,080	7,980	6,510	18,570	283.5	n.y.a.	n.y.a.	441.4	743.4
April	4,190	8,030	5,150	17,370	267.9	n.y.a.	n.y.a.	419.5	704.8
May	3,470	7,280	5,530	16,280	294.5	n.y.a.	n.y.a.	356.7	667.5
June	3,280	5,730	7,650	16,650	318.6	n.y.a.	n.y.a.	347.5	682.7
July	4,070	7,530	7,590	19,200	318.7	n.y.a.	n.y.a.	369.4	707.3

(a) Figures for short-term movement are based on a sample and are subject to sampling error. See paragraphs 10 and 11 of the Explanatory Notes for more detail. (b) See paragraphs 15, 16 and 19 of the Explanatory Notes. (c) See paragraphs 17–19 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

Intended length of stay				0')	00)				
Thrended length of stay		Year e	ended	Quarter	ended :	Seven r	nonths	Month	n of
Intended length of stay		30 J	une	30 J	une	to J	uly	Jul	v
Under I week		2000	2002	2000	2002	2000	2002	2000	2002
Under 1 week				ARRIVALS	5				
1 and under 2 weeks         1,430.0         1,446.4         345.9         330.0         830.9         808.1         126.9         118.           2 weeks and under 1 month         954.6         1,005.0         207.1         177.3         535.8         530.7         98.1         98.           1 and under 2 months         412.8         415.8         72.8         70.8         219.4         222.4         42.4         41.           2 and under 3 months         140.4         147.6         29.5         32.8         78.3         86.3         12.2         12.           3 and under 6 months         197.6         215.8         42.6         46.3         116.0         129.7         19.0         19.           6 and under 12 months         222.1         251.1         42.4         43.4         149.0         166.8         27.9         31.           Total(b)         4651.8         4,768.3         1,072.9         1,029.6         2,709.2         2,710.8         429.0         418.           Main reason for journey           Convention/conference         116.3         134.7         32.5         38.3         70.7         75.8         12.9         13.           Main reaso									
2 weeks and under 1 month         954.6         1,005.0         207.1         177.3         535.8         530.7         98.1         98.1           1 and under 2 months         412.8         415.8         72.8         70.8         219.4         222.4         42.4         41.           2 and under 3 months         140.4         147.6         29.5         32.8         78.3         86.3         12.2         12.           3 and under 6 months         197.6         215.8         42.6         46.3         116.0         129.7         19.0         19.9           6 and under 12 months         222.1         251.1         42.4         43.4         149.0         166.8         27.9         31.           Total(b)         4,651.8         4,768.3         1,072.9         1,029.6         2,709.2         2,710.8         429.0         418.           Main reason for journey           Convention/conference         116.3         134.7         32.5         38.3         70.7         75.8         12.9         13.           Business         458.9         429.1         122.8         112.6         282.4         256.2         43.0         36.           Visiting friends/relativ	Under 1 week	1,294.2	1,286.6	332.6	329.2	779.8	766.9	102.5	95.7
1 and under 2 months         412.8         415.8         72.8         70.8         219.4         222.4         42.4         41.           2 and under 3 months         140.4         147.6         29.5         32.8         78.3         86.3         12.2         12.           3 and under 6 months         197.6         215.8         42.6         46.3         116.0         129.7         19.0         19.0           6 and under 12 months         222.1         251.1         42.4         43.4         149.0         166.8         27.9         31.           Total(b)         4,651.8         4,768.3         1,072.9         1,029.6         2,709.2         2,710.8         429.0         418.           Main reason for journey           Convention/conference         116.3         134.7         32.5         38.3         70.7         75.8         12.9         13.           Business         458.9         429.1         122.8         112.6         282.4         256.2         43.0         36.           Visiting friends/relatives         904.2         854.7         214.8         165.5         508.1         447.7         76.5         61.           Holiday         2	1 and under 2 weeks	1,430.0	1,446.4	345.9	330.0	830.9	808.1	126.9	118.0
2 and under 3 months         140.4         147.6         29.5         32.8         78.3         86.3         12.2         12.3           3 and under 6 months         197.6         215.8         42.6         46.3         116.0         129.7         19.0         19.           6 and under 12 months         222.1         251.1         42.4         43.4         149.0         166.8         27.9         31.           Total(b)         4,651.8         4,768.3         1,072.9         1,029.6         2,709.2         2,710.8         429.0         418.           Main reason for journey           Convention/conference         116.3         134.7         32.5         38.3         70.7         75.8         12.9         13.           Business         458.9         429.1         122.8         112.6         282.4         256.2         43.0         36.           Visiting friends/relatives         904.2         854.7         214.8         165.5         508.1         447.7         76.5         61.           Holiday         2,590.5         2,296.4         572.0         499.4         1,458.2         1,275.1         214.2         183.           Employment         44.3         7	2 weeks and under 1 month	954.6	1,005.0	207.1	177.3	535.8	530.7	98.1	98.4
3 and under 6 months         197.6         215.8         42.6         46.3         116.0         129.7         19.0         19.           6 and under 12 months         222.1         251.1         42.4         43.4         149.0         166.8         27.9         31.           Total(b)         4,651.8         4,768.3         1,072.9         1,029.6         2,709.2         2,710.8         429.0         418.           Main reason for journey         Convention/conference         116.3         134.7         32.5         38.3         70.7         75.8         12.9         13.           Business         458.9         429.1         122.8         112.6         282.4         256.2         43.0         36.           Visiting friends/relatives         904.2         854.7         214.8         165.5         508.1         447.7         76.5         61.           Holiday         2,590.5         2,296.4         572.0         499.4         1,458.2         1,275.1         214.2         183.           Employment         44.3         79.3         10.6         20.7         27.2         52.1         4.5         5.         5.           Education         163.1         211.6         30.5	1 and under 2 months	412.8	415.8	72.8	70.8	219.4	222.4	42.4	41.9
6 and under 12 months         222.1         251.1         42.4         43.4         149.0         166.8         27.9         31.           Total(b)         4,651.8         4,768.3         1,072.9         1,029.6         2,709.2         2,710.8         429.0         418.           Main reason for journey         Convention/conference         116.3         134.7         32.5         38.3         70.7         75.8         12.9         13.           Business         458.9         429.1         122.8         112.6         282.4         256.2         43.0         36.           Visiting friends/relatives         904.2         854.7         214.8         165.5         508.1         447.7         76.5         61.           Holiday         2,590.5         2,296.4         572.0         499.4         1,458.2         1,275.1         214.2         183.           Employment         44.3         79.3         10.6         20.7         27.2         52.1         4.5         5.           Education         163.1         211.6         30.5         36.5         130.3         163.9         34.6         44.           Other and not stated(c)         374.5         762.4         89.8 <th< td=""><td>2 and under 3 months</td><td>140.4</td><td>147.6</td><td>29.5</td><td>32.8</td><td>78.3</td><td>86.3</td><td>12.2</td><td>12.5</td></th<>	2 and under 3 months	140.4	147.6	29.5	32.8	78.3	86.3	12.2	12.5
Main reason for journey         Langlage of the state of the sta	3 and under 6 months	197.6	215.8	42.6	46.3	116.0	129.7	19.0	19.9
Main reason for journey           Convention/conference         116.3         134.7         32.5         38.3         70.7         75.8         12.9         13.           Business         458.9         429.1         122.8         112.6         282.4         256.2         43.0         36.           Visiting friends/relatives         904.2         854.7         214.8         165.5         508.1         447.7         76.5         61.           Holiday         2,590.5         2,296.4         572.0         499.4         1,458.2         1,275.1         214.2         183.           Employment         44.3         79.3         10.6         20.7         27.2         52.1         4.5         5.           Education         163.1         211.6         30.5         36.5         130.3         163.9         34.6         44.           Other and not stated(c)         374.5         762.4         89.8         156.7         232.4         439.9         43.3         72.           Total         4,651.8         4,768.3         1,072.9         1,029.6         2,709.2         2,710.8         429.0         418.           Under I week         416.2         432.1	6 and under 12 months	222.1	251.1	42.4	43.4	149.0	166.8	27.9	31.7
Convention/conference         116.3         134.7         32.5         38.3         70.7         75.8         12.9         13.           Business         458.9         429.1         122.8         112.6         282.4         256.2         43.0         36.           Visiting friends/relatives         904.2         854.7         214.8         165.5         508.1         447.7         76.5         61.           Holiday         2,590.5         2,296.4         572.0         499.4         1,458.2         1,275.1         214.2         183.           Employment         44.3         79.3         10.6         20.7         27.2         52.1         4.5         5.           Education         163.1         211.6         30.5         36.5         130.3         163.9         34.6         44.           Other and not stated(c)         374.5         762.4         89.8         156.7         232.4         439.9         43.3         72.           Total         4,651.8         4,768.3         1,072.9         1,029.6         2,709.2         2,710.8         429.0         418.           Intended length of stay           Under 1 week         416.2         432.1         112.1	Total(b)	4,651.8	4,768.3	1,072.9	1,029.6	2,709.2	2,710.8	429.0	418.2
Convention/conference         116.3         134.7         32.5         38.3         70.7         75.8         12.9         13.           Business         458.9         429.1         122.8         112.6         282.4         256.2         43.0         36.           Visiting friends/relatives         904.2         854.7         214.8         165.5         508.1         447.7         76.5         61.           Holiday         2,590.5         2,296.4         572.0         499.4         1,458.2         1,275.1         214.2         183.           Employment         44.3         79.3         10.6         20.7         27.2         52.1         4.5         5.           Education         163.1         211.6         30.5         36.5         130.3         163.9         34.6         44.           Other and not stated(c)         374.5         762.4         89.8         156.7         232.4         439.9         43.3         72.           Total         4,651.8         4,768.3         1,072.9         1,029.6         2,709.2         2,710.8         429.0         418.           Under 1 week         416.2         432.1         112.1         111.4         253.4         254.6	Main reason for journey								
Business         458.9         429.1         122.8         112.6         282.4         256.2         43.0         36.           Visiting friends/relatives         904.2         854.7         214.8         165.5         508.1         447.7         76.5         61.           Holiday         2,590.5         2,296.4         572.0         499.4         1,458.2         1,275.1         214.2         183.           Employment         44.3         79.3         10.6         20.7         27.2         52.1         4.5         5.           Education         163.1         211.6         30.5         36.5         130.3         163.9         34.6         44.           Other and not stated(c)         374.5         762.4         89.8         156.7         232.4         439.9         43.3         72.           Total         4,651.8         4,768.3         1,072.9         1,029.6         2,709.2         2,710.8         429.0         418.           Under 1 week         416.2         432.1         112.1         111.4         253.4         254.6         37.7         36.           1 and under 2 weeks         954.0         989.2         251.1         244.0         550.8         567.7		116.3	134.7	32.5	38.3	70.7	75.8	12.9	13.9
Holiday 2,590.5 2,296.4 572.0 499.4 1,458.2 1,275.1 214.2 183.5 Employment 44.3 79.3 10.6 20.7 27.2 52.1 4.5 5.5 Education 163.1 211.6 30.5 36.5 130.3 163.9 34.6 44. Other and not stated(c) 374.5 762.4 89.8 156.7 232.4 439.9 43.3 72. Total 4,651.8 4,768.3 1,072.9 1,029.6 2,709.2 2,710.8 429.0 418.      DEPARTURES	Business							43.0	36.5
Holiday 2,590.5 2,296.4 572.0 499.4 1,458.2 1,275.1 214.2 183.5 Employment 44.3 79.3 10.6 20.7 27.2 52.1 4.5 5.5 Education 163.1 211.6 30.5 36.5 130.3 163.9 34.6 44. Other and not stated(c) 374.5 762.4 89.8 156.7 232.4 439.9 43.3 72. Total 4,651.8 4,768.3 1,072.9 1,029.6 2,709.2 2,710.8 429.0 418.      DEPARTURES	Visiting friends/relatives	904.2	854.7	214.8	165.5	508.1	447.7	76.5	61.2
Employment         44.3         79.3         10.6         20.7         27.2         52.1         4.5         5.           Education         163.1         211.6         30.5         36.5         130.3         163.9         34.6         44.           Other and not stated(c)         374.5         762.4         89.8         156.7         232.4         439.9         43.3         72.           Total         DEPARTURES           Under 1 week         416.2         432.1         112.1         111.4         253.4         254.6         37.7         36.           1 and under 2 weeks         954.0         989.2         251.1         244.0         550.8         567.7         83.7         99.           2 weeks and under 1 month         882.6         882.1         227.9         227.6         495.2         506.5         70.0         80.           1 and under 2 months         552.5         532.5         151.4         141.9         296.1         285.7         49.6         49.           2 and under 3 months         192.5         183.5         50.9         52.6         99.6         104.0         20.9         22.           3 and under 6 months         176.8		2,590.5	2.296.4	572.0	499.4	1.458.2	1.275.1	214.2	183.5
Other and not stated(c)         374.5         762.4         89.8         156.7         232.4         439.9         43.3         72.           Total         4,651.8         4,768.3         1,072.9         1,029.6         2,709.2         2,710.8         429.0         418.           DEPARTURES           Intended length of stay           Under 1 week         416.2         432.1         112.1         111.4         253.4         254.6         37.7         36.           1 and under 2 weeks         954.0         989.2         251.1         244.0         550.8         567.7         83.7         99.           2 weeks and under 1 month         882.6         882.1         227.9         227.6         495.2         506.5         70.0         80.           1 and under 2 months         552.5         532.5         151.4         141.9         296.1         285.7         49.6         49.           2 and under 3 months         192.5         183.5         50.9         52.6         99.6         104.0         20.9         22.           3 and under 6 months         176.8         175.5         58.9         58.3         113.0         109.7         20.9         18.      <	Employment	44.3	79.3	10.6	20.7	27.2	52.1	4.5	5.6
Other and not stated(c)         374.5         762.4         89.8         156.7         232.4         439.9         43.3         72.           Total         DEPARTURES           Intended length of stay           Under 1 week         416.2         432.1         112.1         111.4         253.4         254.6         37.7         36.           1 and under 2 weeks         954.0         989.2         251.1         244.0         550.8         567.7         83.7         99.           2 weeks and under 1 month         882.6         882.1         227.9         227.6         495.2         506.5         70.0         80.           1 and under 2 months         552.5         532.5         151.4         141.9         296.1         285.7         49.6         49.           2 and under 3 months         192.5         183.5         50.9         52.6         99.6         104.0         20.9         22.           3 and under 6 months         176.8         175.5         58.9         58.3         113.0         109.7         20.9         18.           6 and under 12 months         157.6         173.0         44.2         45.3         107.1         113.2         14.1         1	Education	163.1	211.6	30.5	36.5	130.3	163.9	34.6	44.9
DEPARTURES           Intended length of stay           Under 1 week         416.2         432.1         112.1         111.4         253.4         254.6         37.7         36.           1 and under 2 weeks         954.0         989.2         251.1         244.0         550.8         567.7         83.7         99.           2 weeks and under 1 month         882.6         882.1         227.9         227.6         495.2         506.5         70.0         80.           1 and under 2 months         552.5         532.5         151.4         141.9         296.1         285.7         49.6         49.           2 and under 3 months         192.5         183.5         50.9         52.6         99.6         104.0         20.9         22.           3 and under 6 months         176.8         175.5         58.9         58.3         113.0         109.7         20.9         18.           6 and under 12 months         157.6         173.0         44.2         45.3         107.1         113.2         14.1         13.	Other and not stated(c)	374.5	762.4	89.8	156.7		439.9	43.3	72.5
Intended length of stay           Under 1 week         416.2         432.1         112.1         111.4         253.4         254.6         37.7         36.           1 and under 2 weeks         954.0         989.2         251.1         244.0         550.8         567.7         83.7         99.           2 weeks and under 1 month         882.6         882.1         227.9         227.6         495.2         506.5         70.0         80.           1 and under 2 months         552.5         532.5         151.4         141.9         296.1         285.7         49.6         49.           2 and under 3 months         192.5         183.5         50.9         52.6         99.6         104.0         20.9         22.           3 and under 6 months         176.8         175.5         58.9         58.3         113.0         109.7         20.9         18.           6 and under 12 months         157.6         173.0         44.2         45.3         107.1         113.2         14.1         13.	Total	4,651.8	4,768.3	1,072.9	1,029.6	2,709.2	2,710.8	429.0	418.2
Under 1 week       416.2       432.1       112.1       111.4       253.4       254.6       37.7       36.         1 and under 2 weeks       954.0       989.2       251.1       244.0       550.8       567.7       83.7       99.         2 weeks and under 1 month       882.6       882.1       227.9       227.6       495.2       506.5       70.0       80.         1 and under 2 months       552.5       532.5       151.4       141.9       296.1       285.7       49.6       49.         2 and under 3 months       192.5       183.5       50.9       52.6       99.6       104.0       20.9       22.         3 and under 6 months       176.8       175.5       58.9       58.3       113.0       109.7       20.9       18.         6 and under 12 months       157.6       173.0       44.2       45.3       107.1       113.2       14.1       13.		·	•	DEPARTURI	ES	<u> </u>	ĺ		
1 and under 2 weeks     954.0     989.2     251.1     244.0     550.8     567.7     83.7     99.       2 weeks and under 1 month     882.6     882.1     227.9     227.6     495.2     506.5     70.0     80.       1 and under 2 months     552.5     532.5     151.4     141.9     296.1     285.7     49.6     49.       2 and under 3 months     192.5     183.5     50.9     52.6     99.6     104.0     20.9     22.       3 and under 6 months     176.8     175.5     58.9     58.3     113.0     109.7     20.9     18.       6 and under 12 months     157.6     173.0     44.2     45.3     107.1     113.2     14.1     13.	Intended length of stay								
2 weeks and under 1 month     882.6     882.1     227.9     227.6     495.2     506.5     70.0     80.       1 and under 2 months     552.5     532.5     151.4     141.9     296.1     285.7     49.6     49.       2 and under 3 months     192.5     183.5     50.9     52.6     99.6     104.0     20.9     22.       3 and under 6 months     176.8     175.5     58.9     58.3     113.0     109.7     20.9     18.       6 and under 12 months     157.6     173.0     44.2     45.3     107.1     113.2     14.1     13.	Under 1 week	416.2	432.1	112.1	111.4	253.4	254.6	37.7	36.2
1 and under 2 months     552.5     532.5     151.4     141.9     296.1     285.7     49.6     49.       2 and under 3 months     192.5     183.5     50.9     52.6     99.6     104.0     20.9     22.       3 and under 6 months     176.8     175.5     58.9     58.3     113.0     109.7     20.9     18.       6 and under 12 months     157.6     173.0     44.2     45.3     107.1     113.2     14.1     13.	1 and under 2 weeks	954.0	989.2	251.1	244.0	550.8	567.7	83.7	99.1
2 and under 3 months     192.5     183.5     50.9     52.6     99.6     104.0     20.9     22.       3 and under 6 months     176.8     175.5     58.9     58.3     113.0     109.7     20.9     18.       6 and under 12 months     157.6     173.0     44.2     45.3     107.1     113.2     14.1     13.	2 weeks and under 1 month	882.6	882.1	227.9	227.6	495.2	506.5	70.0	80.6
3 and under 6 months     176.8     175.5     58.9     58.3     113.0     109.7     20.9     18.       6 and under 12 months     157.6     173.0     44.2     45.3     107.1     113.2     14.1     13.	1 and under 2 months	552.5	532.5	151.4	141.9	296.1	285.7	49.6	49.5
6 and under 12 months 157.6 173.0 44.2 45.3 107.1 113.2 14.1 13.	2 and under 3 months	192.5	183.5	50.9	52.6	99.6	104.0	20.9	22.0
6 and under 12 months 157.6 173.0 44.2 45.3 107.1 113.2 14.1 13.	3 and under 6 months	176.8	175.5	58.9	58.3	113.0	109.7	20.9	18.0
Total(b) 3,332.3 3,367.9 896.4 881.1 1,915.2 1,941.4 296.9 318.	6 and under 12 months	157.6	173.0	44.2		107.1	113.2	14.1	13.3
	Total(b)	3,332.3	3,367.9	896.4	881.1	1,915.2	1,941.4	296.9	318.7
Main reason for journey	Main reason for journey								
·	0 0	152.0	130.7	47.1	42.6	92.8	84.1	13.4	11.7
Business 553.3 543.5 152.6 151.5 343.5 345. 46.5 46.	Business	553.3	543.5	152.6	151.5	343.5	334.5	46.5	46.0
	Visiting friends/relatives								75.4
· ·	e e								148.1
·	•	,	,						8.7
									3.8
									25.0
	* *								318.7

<sup>(</sup>a) Figures for short-term movement are based on a sample and are subject to sampling error. See paragraphs 10 and 11 of the Explanatory Notes for more detail. (b) Includes not stated. (c) Includes 'Exhibition' from July 1998.

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

	Year ei	ıded	Quarter	ended	Seven m	onths	Mont	h
	30 Jı	ine	30 Jı	ine	to Jı	ıly	of Ju	ly
Country of birth(a)	2000	2002	2000	2002	2000	2002	2000	2002
Major group —								
Oceania and Antarctica	26,040	19,150	6,420	4,470	16,410	11,240	2,250	1,200
Europe and the Former USSR	18,800	17,410	4,040	4,580	10,020	9,940	1,390	1,360
Middle East and North Africa	6,030	6,000	1,070	1,750	3,140	3,950	510	940
Southeast Asia	11,270	14,460	2,960	3,880	6,880	8,330	1,210	1,310
Northeast Asia	11,340	10,720	2,650	2,790	7,060	6,600	1,250	1,030
Southern Asia	8,450	9,190	2,470	2,530	5,370	5,620	770	810
The Americas	2,420	2,630	540	630	1,300	1,510	220	290
Africa (excluding North Africa)	7,860	9,310	1,960	1,900	4,550	5,110	640	650
Total(b)	92,270	88,900	22,120	22,560	54,760	52,310	8,240	7,590
Major source countries —								
Bosnia-Herzegovina	670	400	170	110	460	200	60	20
China (excl. SARs and Taiwan)	6,810	6,710	1,610	1,800	4,100	4,170	630	580
Fiji	1,860	1,610	410	340	1,020	810	170	100
Former USSR and Baltic States	1,010	1,150	210	340	500	680	70	120
Yugoslavia, Federal Republic of(c)	2,360	2,080	390	570	1,260	1,070	130	130
Hong Kong (SAR of China)	1,470	930	340	240	910	530	150	80
India	4,630	5,090	1,640	1,220	3,330	2,850	550	430
Indonesia	2,940	4,220	740	740	1,970	1,930	470	410
New Zealand	21,890	15,660	5,480	3,710	13,950	9,340	1,860	970
Philippines	3,190	2,840	820	1,030	1,740	1,960	240	340
South Africa	5,690	5,710	1,300	1,070	3,230	3,120	450	410
Taiwan	1,700	1,720	360	360	1,210	1,020	310	200
United Kingdom	9,200	8,750	1,940	2,310	4,620	5,290	680	770
United States of America	1,060	1,140	250	270	570	650	100	130
Viet Nam	1,500	1,920	410	540	900	1,180	150	170

<sup>(</sup>a) See paragraphs 7 and 8 of the Explanatory Notes. (b) Includes not stated/inadequately described. (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')

	('000) Year ended 30 June Quarter ended 30 June Seven months to July		Month of	I.I.				
Country of residence(b)	2000	2002	2000	2002	2000	2002	2000	2002
OCEANIA AND ANTARCTICA —								
Fiji	27.0	24.0	5.9	5.1	13.3	12.3	1.1	1.5
New Caledonia	24.4	29.1	5.3	5.6	15.2	18.0	1.7	1.8
New Zealand	773.1	787.7	212.4	191.2	449.3	421.2	82.4	70.1
Papua New Guinea	48.2	35.7	10.7	8.1	25.6	19.8	4.5	3.1
Other	35.8	31.0	8.7	7.4	20.6	17.1	3.6	2.6
Total	908.6	907.5	242.9	217.5	523.9	488.3	93.4	79.2
EUROPE & THE FORMER USSR —								
Austria	18.7	18.9	2.9	2.5	9.9	10.2	1.6	2.0
Belgium	11.1	10.8	1.7	1.9	5.7	5.5	1.2	1.3
Denmark	19.2	18.3	3.0	2.8	10.8	10.2	1.6	1.5
Former USSR & Baltic States	10.1	9.3	2.0	1.7	5.6	4.7	0.7	0.7
France	53.5	52.0	10.3	10.1	30.4	29.0	6.2 9.8	6.0
Germany Greece	147.2 9.3	136.8 7.5	24.6 1.6	21.8 1.7	76.4 4.1	70.8 4.1	9.8 0.6	10.8 0.6
Ireland	44.0	50.6	9.5	9.6	24.1	26.6	3.6	3.7
Italy	54.4	41.1	8.3	6.9	27.0	20.4	6.0	4.9
Netherlands	55.4	54.6	8.3	7.7	29.5	27.6	5.4	4.7
Norway	14.1	16.4	2.7	2.2	8.9	9.9	1.5	1.8
Spain	12.9	12.7	2.3	2.2	6.4	6.1	1.5	1.3
Sweden	33.0	30.2	4.5	3.9	17.8	15.5	2.0	2.0
Switzerland	48.2	43.4	7.6	6.2	24.7	20.7	3.5	2.6
United Kingdom	554.4	627.1	105.4	95.6	306.0	343.3	38.7	41.1
Other	45.9	42.8	8.5	8.3	24.8	22.7	3.3	2.8
Total	1,131.5	1,172.2	203.3	185.0	612.2	627.1	87.2	87.9
MIDDLE EAST & NORTH AFRICA—								
Israel	12.7	15.7	2.5	3.2	7.2	9.1	0.9	1.0
Other	39.8	40.6	5.9	6.1	21.3	20.4	8.1	6.5
Total	52.6	56.3	8.4	9.4	28.5	29.4	9.1	7.5
SOUTHEAST ASIA —								
Brunei	5.9	7.9	1.1	1.8	3.4	4.5	0.6	0.7
Indonesia	83.1	94.7	18.7	19.7	55.3	51.9	10.6	10.2
Malaysia	146.8	154.3	36.6	41.7	85.9	87.8	10.2	10.9
Philippines	39.5	29.9	11.8	8.2	23.6	17.8	3.2	2.1
Singapore	277.0	295.8	74.4	76.2	149.5	159.0	16.4	18.5
Thailand	68.0	80.0	23.0	24.3	43.6	49.6	5.7	6.5
Other	14.1	20.2	4.1	4.6	10.5	11.9	2.3	1.8
Total	634.4	682.7	169.7	176.5	371.8	382.6	48.9	50.8
NORTHEAST ASIA —								
China (excl. SARs and Taiwan)	105.0	172.3	24.4	38.2	67.1	111.5	12.5	19.4
Hong Kong (SAR of China)	149.0	148.6	35.4	29.3	94.5	91.8	16.7	19.5
Japan	705.5	659.2	154.7	158.3	409.6	397.5	62.9	61.9
Korea	139.4	181.1	32.9	38.9	93.3	107.1	15.6	16.8
Taiwan	140.9	99.1	36.5	24.1	90.1	63.5	16.9	11.3
Other Total	2.9 1,242.8	2.0 1,262.4	0.7 284.6	0.4 289.2	1.8 <i>756.4</i>	1.1 772.6	0.3 124.9	0.3 129.1
Ιοιαι	1,242.0	1,202.4	204.0	209.2	/30.4	//2.0	124.9	129.1
SOUTHERN ASIA —								
India	38.6	47.3	13.3	14.8	25.3	27.6	3.4	2.5
Other Total	16.0 <i>54.6</i>	14.1 <i>61.4</i>	3.5 16.8	3.1 17.9	9.6 <i>34</i> .8	8.1 <i>35.8</i>	1.6 4.9	1.3 3.8
10141	54.0	01.4	10.0	17.9	34.0	33.0	4.9	3.0
THE AMERICAS —								
Canada	79.9	93.0	107.3	14.6	46.0	53.3	6.7	6.3
United States of America	436.9	424.4	7.3	97.0	270.0	263.3	43.8	45.2
Other Total	34.3 <i>551.1</i>	33.6 551.1	128.8 0.0	7.1 118.8	21.3 <i>337.3</i>	19.0 <i>335.6</i>	3.3 53.8	2.9 54.4
	551.1	221.1	0.0	110.0	557.5	222.0	22.0	51.1
AFRICA (excluding North Africa) —	55.6		140	11.0	22.7	20.7	<b>7</b> 0	2.0
South Africa Other	57.6	55.7	14.0	11.8	32.7	28.7	5.0	3.8
Total	14.2 <i>71</i> .9	17.0 72.7	3.7 17.6	3.2 15.0	9.2 <i>41.9</i>	9.7 <i>38.3</i>	1.4 6.4	1.6 5.4
Not stated/Inadequately described	4.4	2.0	0.8	0.3	2.4	1.1	0.5	0.1
Total	4,651.8	4,768.3	1,072.9	1,029.6	2,709.2	2,710.8	429.0	418.2

(a) Figures for short-term movement are based on a sample and are subject to sampling error. See paragraphs 10 and 11 of the Explanatory Notes for more detail. (b) See paragraphs 7 and 8 of the Explanatory Notes. ......

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

-	0	1 . 1	000111	RY OF RES		2(0)	T			11	1 C
	Quarter 30 J			Eight mo Augi			Two mo Augi			Mont Augi	,
	303	ине	%	Augi	изі	%	Augi	isi	%	Augi	изі
Country of residence(b)	2001p	2002	change	2001p(c)	2002(d)		2001	2002	change	2001	2002p
OCEANIA AND ANTARCTICA—	20019	2002	change	2001p(c)	2002(4)	enunge	2001	2002	change	2001	2002p
New Zealand	198.5	191.2	-3.7	512.1	478.5	-6.6	149.0	127.4	-14.5	74.5	57.3
Total	230.2	217.5	-5.5	596.9	554.8	-7.1	168.0	145.7	-13.3	83.8	66.5
EUROPE & THE FORMER USSR—											
Germany	25.8	21.8	-15.5	92.7	80.0	-13.7	22.2	20.0	-9.8	9.6	9.2
Italy	7.4	6.9	-7.5	30.4	26.2	-13.8	11.5	10.7	-7.0	6.2	5.8
Netherlands	8.5	7.7	-9.2	33.7	30.3	-10.0	8.3	7.4	-10.2	2.9	2.8
Sweden	4.2	3.9	-7.3	18.7	16.7	-10.9	3.4	3.2	-4.3	1.2	1.2
Switzerland	7.3	6.2	-15.3	27.0	22.8	-15.5	5.6	4.7	-15.7	2.1	2.1
United Kingdom	111.8	95.6	-14.5	378.3	376.2	-0.6	82.1	74.0	-9.9	35.3	32.9
Total	207.7	185.0	-10.9	730.3	697.5	-4.5	173.8	158.3	-8.9	73.5	70.4
MIDDLE EAST & NORTH AFRICA—	_										
Total	10.4	9.4	-9.4	42.1	35.7	-15.0	17.5	13.8	-21.1	7.4	6.3
SOUTHEAST ASIA—											
Indonesia	18.4	19.7	7.0	60.7	57.5	-5.2	15.8	15.8	-0.2	5.3	5.6
Malaysia	39.5	41.7	5.4	100.2	98.5	-1.7	23.2	21.6	-6.7	11.1	10.7
Philippines	9.7	8.2	-15.1	21.3	19.9	-6.4	4.5	4.2	-6.7	2.0	2.1
Singapore	78.3	76.2	-2.6	182.2	176.0	-3.4	44.3	35.6	-19.8	21.6	17.0
Thailand	25.3	24.3	-3.8	55.1	55.6	1.0	12.8	12.5	-1.7	5.5	6.0
Total	176.4	176.5	_	435.4	425.9	-2.2	105.1	94.1	-10.4	47.5	43.4
NORTHEAST ASIA—											
China	32.9	38.2	16.3	111.9	127.8	14.2	29.4	35.7	21.3	13.4	16.3
Japan	157.8	158.3	0.4	490.5	467.9	-4.6	137.3	132.3	-3.6	74.4	70.3
Korea	36.7	38.9	6.1	113.9	122.1	7.2	28.7	31.8	10.6	12.2	15.0
Taiwan	34.2	24.1	-29.6	84.9	72.8	-14.2	20.4	20.6	1.2	8.7	9.3
Total	297.6	289.2	-2.8	914.9	896.0	-2.1	245.8	252.6	2.8	121.2	123.4
THE AMERICAS—											
Canada	16.7	14.6	-12.5	59.3	58.0	-2.2	12.2	11.0	-9.6	5.3	4.7
United States of America	109.5	97.0	-11.4	318.1	293.2	-7.8	81.2	75.1	-7.4	33.5	29.9
Total	133.8	118.8	-11.2	403.2	372.4	-7.6	99.2	91.2	-8.1	41.2	36.8
AFRICA (excluding North Africa)—											
South Africa	14.7	11.8	-19.2	39.7	32.5	-18.1	9.1	7.7	-15.2	4.6	3.9
Total	18.4	15.0	-18.2	51.7	43.5	-15.8	12.2	10.6	-13.3	5.9	5.1
Total	1,096.3	1,029.6	-6.1	3,226.8	3,067.1	-5.0	831.5	774.4	-6.9	384.6	356.2

<sup>(</sup>a) Figures for short-term movement are based on a sample and are subject to sampling error. See paragraphs 10 and 11 of the Explanatory Notes for more detail. (b) See paragraphs 4, 5, 7 and 8 of the Explanatory Notes. (c) Includes final data for July and August 2001. (d) Includes final data for Junuary 2002 to July 2002.

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

('000)

			(000')					
	Year ended 3	30 June	Quarter ended	30 June	Seven month	s to July	Month of J	uly
Main destination(b)	2000	2002	2000	2002	2000	2002	2000	2002
OCEANIA AND ANTARCTICA —								
Fiji	107.2	113.3	21.4	30.7	45.4	69.2	1.5	11.5
New Caledonia	14.3	18.5	4.4	5.1	8.8	10.0	1.7	2.0
New Zealand	506.7	592.2	108.5	124.5	279.1	330.1	39.5	51.0
Norfolk Island	27.7	25.0	7.6	5.9	15.6	14.7	2.5	1.8
Papua New Guinea	43.6	30.6	10.9	7.6	24.9	19.0	4.0	3.3
Vanuatu	36.7	30.8	8.8	6.9	20.9	15.6	3.9	2.7
Other	40.5	33.2	10.4	7.7	21.2	17.8	3.0	2.7
Total	776.8	843.7	172.1	188.4	416.0	476.6	56.1	74.8
EUROPE & THE FORMER USSR —								
France	44.3	45.2	14.9	15.9	26.2	28.4	4.1	4.9
Germany	39.5	43.5	13.2	13.1	24.6	24.5	3.9	4.0
Greece	42.1	38.2	18.4	15.4	30.3	26.1	7.8	7.4
Ireland	25.9	26.1	8.4	8.0	14.1	15.1	2.6	3.1
Italy	64.7	70.8	24.4	24.6	41.2	42.5	7.7	9.1
Netherlands	19.5	13.2	7.2	5.0	11.5	8.7	1.7	1.7
Poland	8.5	10.4	4.0	4.4	5.1	6.0	0.7	0.6
Spain	14.7	16.5	4.7	4.9	8.2	10.0	1.1	1.7
Switzerland	12.4	11.7	3.4	3.4	7.3	6.9	1.1	1.7
United Kingdom	330.2	308.0	106.3	98.7	196.6	186.6	35.5	33.8
Other	101.4	101.1	36.9	98.7 37.6	66.7			33.8 15.5
Ottlei Total	703.3	684.8	36.9 241.6	231.1	431.8	66.3 421.2	16.4 82.6	83.2
	, 05.5	30 7.0	271.0	201.1	751.0		52.0	33.2
MIDDLE EAST & NORTH AFRICA — Israel	8.3	5.5	1.5	1.4	4.6	3.2	0.6	0.3
Lebanon	8.5 18.9	3.3 17.1	5.6	5.8	11.3	12.3	3.0	3.8
Turkey			7.1					
•	15.9	19.2		8.8	10.6	12.8	1.5 2.2	1.6
Other Total	33.7 76.8	35.3 77.0	7.7 21.9	8.2 24.1	21.4 48.0	19.6 <i>47</i> .9	7.2	2.6 8.3
Ioui	70.0	77.0	21.9	24.1	70.0	47.9	7.2	0.5
SOUTHEAST ASIA —								
Indonesia	256.8	270.9	67.3	65.7	146.4	144.4	26.6	27.5
Malaysia	126.3	109.5	30.1	24.3	72.1	61.5	13.1	10.0
Philippines	55.6	58.3	14.1	14.6	32.6	34.0	4.0	4.1
Singapore	145.9	163.2	39.4	39.7	89.3	92.5	14.6	14.6
Thailand	147.8	163.4	37.4	38.6	84.4	90.5	14.2	16.6
Viet Nam	50.1	67.9	11.5	16.4	31.5	42.2	3.9	4.9
Other	18.4	27.7	6.6	6.3	14.0	15.9	1.8	2.6
Total	801.0	860.9	206.3	205.6	470.3	480.9	78.1	80.3
NORTHEAST ASIA —								
China (excl. SARs and Taiwan)	86.3	121.3	22.7	31.9	47.5	68.6	6.4	7.8
Hong Kong (SAR of China)	149.7	142.0	34.8	34.4	84.5	78.3	10.4	9.9
Japan	64.6	71.6	17.1	19.6	36.7	40.5	5.4	6.1
Korea	19.8	23.9	6.2	6.6	12.6	12.8	1.9	1.4
Γaiwan	34.9	35.4	9.4	8.1	20.7	19.6	3.1	3.0
Other	1.8	1.9	0.4	0.7	1.0	1.0	0.2	0.1
Total	357.0	396.1	90.6	101.2	203.0	221.0	27.4	28.2
SOUTHERN ASIA —								
India	41.2	44.8	6.4	6.5	19.0	21.4	1.6	2.5
india Sri Lanka								
	14.8	13.4	2.9	2.2	6.5	7.4	0.8	1.6
Other <i>Total</i>	21.1 77.2	17.1 <i>75.3</i>	4.1 <i>13.5</i>	2.6 11.3	9.9 <i>35.4</i>	7.5 36.2	0.7 3.1	0.7 4.8
	//.2	, 5.5	13.3	11.5	33.4	50.2	3.1	
THE AMERICAS —	(0.5	640	10.6	175	41.0	20.2		0.0
Canada	62.5	64.2	18.6	17.5	41.0	39.3	6.9	8.0
United States of America	373.7	276.0	107.9	80.7	212.6	169.7	26.8	24.0
Other <i>Total</i>	31.5 <i>467.7</i>	30.7 <i>370.8</i>	6.8 <i>133.4</i>	6.0 104.1	16.8 270.4	14.4 223.4	2.6 36.3	2.2 34.2
	707.7	5,0.0	155.7	107.1	270.4	223.7	50.5	51.2
AFRICA (excluding North Africa) —	25.5	257	7.0	0.2	10.4	21.5	2.0	2.2
South Africa	35.5	35.7	7.8	9.3	19.4	21.5	2.8	3.2
Other <i>Total</i>	22.1 57.6	21.1	5.5 13.3	5.2 14.5	12.3	11.5 33.0	1.8	1.5 <i>4.7</i>
	57.6	56.8	13.3	14.5	31.7	33.0	4.6	4./
Not stated/Inadequately described	15.0	2.5	3.6	0.5	8.6	1.2	1.6	0.1
Total	3,332.3	3 367 0	896.4	881.1	1 915 2	1,941.4	296.9	318.7

Total 3,332.3 3,367.9 896.4 881.1 1,915.2 1,941.4 296.9 318.7
(a) Figures for short-term movement are based on a sample and are subject to sampling error. See paragraphs 10 and 11 of the Explanatory Notes for more detail. (b) See paragraphs 7 and 8 of the Explanatory Notes.

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

('000)Year ended Month Quarter ended Seven months State/Territory in which 30 June 30 June to July of July2000 2002 2000 2002 2000 2002 2002 most time was spent 2000 2,053.6 New South Wales 1.978.2 481.9 478.1 12.283.4 145.3 12.238.3 156.1 Victoria 671.8 756.3 160.9 171.9 4,052.3 4,507.7 48.0 52.7 Queensland 1,300.3 305.7 1,302.5 308.8 7,308.2 7,340.5 123.8 123.6 South Australia 107.8 114.9 29.3 25.6 631.5 672.5 5.8 7.7 Western Australia 448.7 450.3 114.0 109.7 2,663.0 2,670.9 27.7 28.1 Tasmania 30.4 37.1 183.3 233.2 5.2 5.6 0.8 1.6 Northern Territory(b) 59.4 78.0 15.7 17.3 376.0 378.6 8.2 6.8 Australian Capital Territory 33.3 46.6 7.9 9.7 198.2 251.1 3.5 3.5 Other Territories(c) 2.7 0.7 0.4 0.1 5.9 3.5 0.1 0.1 28,296.3 4,635.2 4,837.8 1,124.0 27,702.0 374.0 369.4 **Total** 1,123.6

(a) Figures for short-term movement are based on a sample and are subject to sampling error. See paragraphs 10 and 11 of the Explanatory Notes for more detail. (b) See paragraph on state of stay in Appendix 2. (c) Not available prior to February 1995. Includes territories of Christmas Island, Cocos (Keeling) Islands and Jervis Bay.

# TABLE 9. SHORT-TERM MOVEMENT(a) — ARRIVAL OF OVERSEAS VISITORS COUNTRY OF RESIDENCE(b) AND MAIN REASON FOR JOURNEY(c)

('000')

			(1000	/			n ,	n ,
			Seven month.		200		Percentage	Percentage
	2000		2001		2002		change	change
G ( CD )	('000)	%	('000')	%	('000')	%	2000 to 2002	2001 to 2002
Country of Residence								
Major Group—	522.0	10.2			400.2	10.0		
Oceania and Antarctica	523.9	19.3	n.y.a.	n.y.a.	488.3	18.0	-6.8	n.y.a.
Europe and the Former USSR	612.2	22.6	n.y.a.	n.y.a.	627.1	23.1	2.4	n.y.a.
Middle East and North Africa	28.4	1.0	n.y.a.	n.y.a.	29.4	1.1	3.5	n.y.a.
Southeast Asia	371.8	13.7	n.y.a.	n.y.a.	382.6	14.1	2.9	n.y.a.
Northeast Asia	756.4	27.9	n.y.a.	n.y.a.	772.6	28.5	2.1	n.y.a.
Southern Asia	34.8	1.3	n.y.a.	n.y.a.	35.8	1.3	2.6	n.y.a.
The Americas	337.3	12.5	n.y.a.	n.y.a.	335.6	12.4	-0.5	n.y.a.
Africa (excluding North Africa)	42.0	1.5	n.y.a.	n.y.a.	38.3	1.4	-8.7	n.y.a.
Total(b)	2,709.2	100.0	n.y.a.	n.y.a.	2,710.8	100.0	0.1	n.y.a.
Selected source countries(b) —								
Germany	76.4	2.8	n.y.a.	n.y.a.	70.8	2.6	-7.3	n.y.a.
Hong Kong (SAR of China)	94.5	3.5	n.y.a.	n.y.a.	91.8	3.4	-2.9	n.y.a.
Indonesia	55.3	2.0	n.y.a.	n.y.a.	51.9	1.9	-6.2	n.y.a.
Japan	409.6	15.1	n.y.a.	n.y.a.	397.5	14.7	-2.9	n.y.a.
Korea	93.3	3.4	n.y.a.	n.y.a.	107.1	4.0	14.8	n.y.a.
Malaysia	85.9	3.2	n.y.a.	n.y.a.	87.8	3.2	2.2	n.y.a.
New Zealand	449.3	16.6	n.y.a.	n.y.a.	421.2	15.5	-6.3	n.y.a.
Singapore	149.5	5.5	n.y.a.	n.y.a.	159.0	5.9	6.4	n.y.a.
Taiwan	90.1	3.3	n.y.a.	n.y.a.	63.5	2.3	-29.5	n.y.a.
United Kingdom	306.0	11.3	n.y.a.	n.y.a.	343.3	12.7	12.2	n.y.a.
United States of America	270.0	10.0	n.y.a.	n.y.a.	263.3	9.7	-2.5	n.y.a.
Main Reason for Journey(d)								
Convention/conference	70.7	2.6	n.y.a.	n.y.a.	75.8	2.8	7.2	n.y.a.
Business	282.4	10.4	n.y.a.	n.y.a.	256.2	9.5	-9.3	n.y.a.
Visiting friends/relatives	508.1	18.8	n.y.a.	n.y.a.	447.7	16.5	-11.9	n.y.a.
Holiday	1,458.2	53.8	n.y.a.	n.y.a.	1,275.1	47.0	-12.6	n.y.a.
Employment	27.2	1.0	n.y.a.	n.y.a.	52.1	1.9	91.9	n.y.a.
Education	130.3	4.8	n.y.a.	n.y.a.	163.9	6.0	25.8	n.y.a.
Other and not stated(e)	232.4	8.6	n.y.a.	n.y.a.	439.9	16.2	89.3	n.y.a.
Total	2,709.2	100.0	•	•	<b>2,710.8</b>	10.2	<b>0.1</b>	•
() Till of the state of the sta	4,107.4	100.0	n.y.a.	n.y.a.		100.0	V.1	n.y.a.

(a) Figures for short-term movement are based on a sample and are subject to sampling error. See paragraphs 10 and 11 of the Explanatory Notes for more detail. (b) See paragraph on state of stay in Appendix 2. (c) Not available prior to February 1995. Includes territories of Christmas Island, Cocos (Keeling) Islands and Jervis Bay.

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INTRODUCTION

SOURCE OF THE STATISTICS

- **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 23).
- **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 and Indigenous Affairs (DIMIA) serve as a source for statistics of overseas arrivals and departures.
- **3** In July 1998, DIMIA revised the incoming and outgoing passenger cards and associated procedures as well as computer systems. Following these changes, some questions on the passenger cards were not compulsory and answers to these questions were not checked by Customs officers. The question on marital status was deleted. Data on marital status is now 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. Since July 1998, there have been additional minor changes to both passenger cards.
- **4** From July 2001, DIMIA adopted a new passenger card processing system which involved electronic imaging of passenger cards and intelligent character recognition of the data stored in the images. This process has yielded several improvements to the processing of passenger card data, most notably the detailed information about missing values. There have also been several changes to data quality. Information on these changes appears in Appendix 2.
- **5** The preliminary estimates of visitor arrivals by country of residence (see table 6, page 9) are based on data from DIMIA'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.
- **6** 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. Similarly, these statistics exclude those persons not travelling under standard visa conditions, such as 'boat people' and the 1999 intake of Kosovo refugees.

SCOPE

#### EXPLANATORY NOTES

COUNTRY CLASSIFICATION

- **7** 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).
- **8** 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.

STATE AND TERRITORY CLASSIFICATION

**9** 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** 

- **10** Overseas arrival and departure statistics are derived from a combination of full enumeration and sampling. All permanent movements and all movements with a duration 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.
- **11** 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.
- **12** 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. The sums of the components may, due to rounding, not add exactly to totals.

CORRECTIONS AND IMPUTATIONS

- **13** 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-response rates and data imputation appears in Appendix 2.
- **14** 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.

SEASONAL ADJUSTMENT AND TREND ESTIMATES

- **15** 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.
- 16 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 the Australian dollar 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.
- **17** 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.
- **18** 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).
- **19** Due to the non-sequential processing of the current data backlog, final seasonally adjusted and trend estimates are not yet available and have therefore not been included in relevant tables in this issue. These estimates will be made available when the data backlog has been fully processed (currently expected to be early 2003).
- **20** 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.
- **21** Related statistics are also published by the Department of Immigration and Multicultural and Indigenous Affairs, the Department of Transport and Regional Services and the Bureau of Tourism Research.
- **22** Current publications and other products produced by the ABS are listed in the *Catalogue of Publications and Products, Australia* (cat. no. 1101.0). The Catalogue is available from any ABS office or the ABS web site <www.abs.gov.au>. The ABS also issues a daily *Release Advice* on the web site which details the products to be released in the week ahead.

RELATED PUBLICATIONS

#### EXPLANATORY NOTES

#### ADDITIONAL STATISTICS AVAILABLE

**23** 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 Australian 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 length of stay overseas

Country spent/intend to spend most time abroad

State or Territory of intended address/State or Territory lived

Occupation (not available for short-term movements)

Country of embarkation/disembarkation

Airport/Port of arrival/departure

Arrival/departure date

Intention to live in Australia for next 12 months (not available for short-term movements)

**24** This publication draws extensively on information provided by DIMIA. 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

ABS Australian Bureau of Statistics

DIMIA Department of Immigration and Multicultural and

Indigenous Affairs

SAR Special Administrative Region

p preliminaryn.a. not available

n.f.d. not further definedn.y.a. not yet available

r revised

nil or rounded to zero

.. not applicable

Australian resident

Australian residence is self-defined as reported by travellers when completing Incoming and Outgoing Passenger Cards.

Category of movement

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 *categories of movement*:

- permanent movements
- long-term movements
- short-term movements.

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.

Country of residence

Country of residence refers to the country in which travellers regard themselves as living or as last having lived.

Intended length of stay

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'.

Long-term arrivals

Long-term arrivals comprise:

- overseas visitors who intend to stay in Australia for 12 months or more (but not permanently); and
- Australian residents returning after an absence of 12 months or more overseas.

Long-term departures

Long-term departures comprise:

- Australian residents who intend to stay abroad for 12 months or more (but not permanently); and
- overseas visitors departing who stayed 12 months or more in Australia.

Main destination

Australian residents travelling overseas are asked on departure for the name of the country in which they intend to spend most time.

#### 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 and Indigenous Affairs (DIMIA). 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 DIMIA.

#### 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 departure

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 table of standard errors and relative standard errors gives 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

SHORT-TERM SHORT-TERM TOTAL
DEPARTURE OR ARRIVAL ARRIVAL OR DEPARTURE ARRIVALS OR
OF AUSTRALIAN RESIDENTS OF OVERSEAS VISITORS DEPARTURES......

Estimated		Relative		Relative		Relative
number of	Standard	standard	Standard	standard	Standard	standard
persons	error	error	error	error	error	error
		0.4		01		0.4
	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%.
- **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.

# 

Incoming passenger card • Australia	YOU MUST ANSWER EVERY QUESTION – IF UNSURE, 🔀 Yes	
<u> </u>	Are you bringing into Australia:	
PLEASE COMPLETE IN ENGLISH	Goods that may be prohibited or subject to restrictions, such as	
Family/surname	medicines, steroids, firearms, weapons of any kind or illicit drugs?	Yes 🗀 No 🗀
Given names	2. More than 1125ml of alcohol or 250gm of tobacco products?	Yes 🗌 No 🗌
Passport number	Goods obtained overseas or purchased duty or tax free in Australia	
	with a combined total price of more than AUD\$400, including gifts?	Yes 🔲 No 🔲
Flight number or name of abit	4. Goods/samples for business/commercial use?	Yes No
Flight number or name of ship	5. AUD\$10,000 or more in Australian or foreign currency equivalent?	Yes  No
Intended address in Australia	6. Food of any type – includes dried, fresh, preserved, cooked, uncooked	Van D. Na D
	- anything you can eat or cook?	Yes L No L
State	7. Wooden articles, parts of plants, traditional medicines or herbs, seeds, bulbs, straw, nuts?	Yes No
Do you intend to live in Australia for	8. Animals, parts of animals and products in contact with animals including	.00 🗀 🔞 🗀
the next 12 months? Yes No	equipment, eggs, biologicals, specimens, birds, fish, insects, coral,	
If you are NOT an Australian citizen:	shells, bees, bee products, pet food?	Yes No
	9. Soil, or articles with soil attached, i.e. sporting equipment, shoes, etc?	Yes No No
Do you suffer from tuberculosis? Yes \( \subseteq \text{No } \subseteq \)	▶ 10. Have you visited a farm outside Australia in the past 30 days?	Yes No No
Do you have any criminal conviction/s? Yes \( \text{No} \)	▶ 11. Have you been in Africa or South America in the last 6 days?	Yes No No
DECLARATION YOUR S	GNATURE	
The information I have given is true, correct and	DAY MONTH YEAR	TURN OVER
complete. I understand failure to answer any		THE CARD
questions may have serious consequences.		English
IOOMINIO OADD DAGG		
NCOMING CARD – BACK		
PLEASE COMPLETE IN ENGLISH   PLEASE   X AND AN	EWER A OR P OR C	
1	SWER A UR D UR C	
In which country did you board this flight or ship?	B Visitor or temporary entrant	oident voturning
permanently		sident returning Australia
to Australia	YEARS MONTHS DAYS	
What is your usual occupation?		y where you
		most time abroad
Nationality as shown on passport	➤ Your country of residence	
Nationality as shown on passport	➤ Your main reason for coming to Australia (X one only)	
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Date DAY MONTH YEAR of birth Date of birth D	Convention/conference 1 Employment 4 Holiday 7 Business 2 Education 5 Other 8 Visiting friends or relatives 3 Exhibition 6   EASE AND ANSWER D OR E OR F  D Visitor or temporary entrant departing temporarily  In which State do you live?  EAST WA Tas NT ACT Other OTHER STATE OF THE STATE OTHER OF THE STATE OF THE STAT	Australian resident departing permanently  In which State did you live?  NSW Vic Old SA WAR Vic Other WAR Vic Other WAR Vic Other WAR Vic Other WAR Vic Vic Other WAR Vic
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Date DAY MONTH YEAR of birth Date of birth D	Convention/conference	Australian resident departing permanently  In which State did you live?  NSW Vic Old SA Other Ot
Date DAY MONTH YEAR  Information sought on this form is required to administer immigration, custom quarantine, statistical, health, wildlife and currency laws of Australia and its col authorised by legislation. It will be disclosed only to agencies administering the and those entitled to receive it under Australian Aux- The leaflet Safeguarding y personal information is available at Australian ports and airports.  DUTGOING CARD  Outgoing passenger card • Australia  PLEASE COMPLETE IN ENGLISH  Family/surname  Given names  Passport number  or name of ship  Country where you will get off this flight  What is your usual occupation?  Nationality as shown on passport	Convention/conference   1 Employment   4 Holiday   7 Business   2 Education   5 Other   8 Visiting friends or relatives   3 Exhibition   6   Ease   Xand Answer D or E or F    Visitor or   temporary entrant departing	Australian resident departing permanently  In which State did you live?  NSW Vic Old SA WAR ACT Office SA
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(a) Incoming card used from November 1999. Outgoing card used from July 2000 when a new question on currency was added to the reverse side. See paragraph 3 of the Explanatory Notes for information on passenger card changes.

# APPENDIX 2 — DATA QUALITY ISSUES

SCANNING AND IMAGING

The introduction of a new passenger card processing system from July 2001 has meant that information is now available on the frequency and impact of data item imputation. Much of this information has not been available previously. Additionally, the move to a new processing system has also given rise to new data quality issues directly associated with scanning and imaging.

DEFECTIVE CARDS

There are a small number of unreadable or damaged passenger cards for each month. ABS receives the count of these cards from the Department of Immigration and Multicultural and Indigenous Affairs (DIMIA) by movement direction, box type and port of clearance. The information on these cards is then physically processed by the ABS and included in the estimates presented here.

DURATION OF STAY

From July 1998 DIMIA are able to determine the actual length of stay for departing overseas visitors and arriving Australian residents which was previously collected from information on intended length of stay supplied on the arrival and departure card by the passenger. This new method had resulted in a change in data distribution with the number of passengers staying for one year exactly declining significantly when compared with movements prior to July 1998.

The introduction of the new passenger card processing system from July 2001 has shown further evidence of rounding to exactly one year in intended duration of stay/travel as reported by visitors arriving in Australia and Australian residents departing the country. To reflect the historical movement patterns, the records with a reported duration of exactly one year are allocated to short-term and long-term. For visitors, 75% of such records are allocated to short-term and 25% to long-term. The ratio is 67:33 for residents departing Australia.

ON THE SECOND LEG OF TRAVEL

TRIPS AND MATCHING OF MOVEMENTS Each month there are records for long-term residents returning to Australia and long-term visitors departing Australia which could not be matched with DIMIA's Travel and Immigration Processing System (TRIPS) records. Records have been created directly from TRIPS for records that did not match with a passenger card and then added to the ABS processing system.

NEW ZEALAND CITIZENS

Travellers on New Zealand (NZ) passports do not need a visa to enter Australia. As a result, on arrival in Australia their visa documentation cannot be used to determine whether they are either a permanent migrant or a temporary visitor, or an Australian resident returning from New Zealand. DIMIA believes that a substantial proportion of holders of NZ passports tick Box A (migrating to Australia) each time they arrive in the country, causing an overcount of NZ migrants entering Australia. To correct the overcounting of NZ migrants, with the introduction of the new processing system from July 2001, DIMIA coded all NZ citizen arrivals who had ticked Box A and had been to Australia previously (based on immigration records) to resident returning (Box C). If these people were visitors previously, this recoding had the effect of incorrectly reducing the number of NZ migrants whilst at the same time incorrectly increasing the number of NZ citizen returning residents. This problem was overcome by moving the NZ citizens that have been changed by DIMIA from Box A to Box C back to Box A. DIMIA are currently investigating methods to allocate NZ citizens to the correct category of travel.

NON-RESPONSE

#### A1. NON-RESPONSE RATES PRIOR TO IMPUTATION, JULY 2002(a)

	July	
OAD variables	Incoming	Outgoing
• • • • • • • • • • • • • • • • • • • •	%	%
Citizenship (Nationality)	0.1	0.0
Country of birth	0.9	1.1
Age (Date of birth)	_	_
Sex	0.1	0.1
Marital Status(b)	42.9	55.6
Category of travel	1.6	1.1
Permanent migrant		
Previous/future country of residence	24.2	8.3
Overseas visitor		
Intended/actual length of stay	4.9	2.6
Main reason for journey	6.6	
Australian residents		
Actual/intended time away from		
Australia	1.5	3.7
Main reason for journey		5.2
Occupation(c)	4.8	5.7
Country of		
embarkation/disembarkation	3.4	2.8
Whether intend to live in Australia for	05.0	
next 12 months	35.8	• •
• • • • • • • • • • • • • • • • • • • •	• • • • • •	• • • • • • •

(a) Non-response rates are unweighted.

INTENDED LENGTH OF STAY / TIME AWAY FROM AUSTRALIA

MAIN REASON FOR JOURNEY

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 DIMIA has prevented reliable estimation of non-response rates for these two data items.

Before the introduction of the redesigned passenger card in July 1998, 5% of short-term visitor arrivals, on average, were recorded as having a reason for journey of 'Other' or 'Not Stated'. This percentage rose to 14% for July, 16% in August and 29% in September 1998 as a result of processing problems. These problems have now been addressed by DIMIA, with the percentage of 'Other' and 'Not Stated' dropping in October 1998 to 8% and 7% in November 1998.

From the January 1999 issue of this publication, published figures (table 3 in this publication) referencing these three 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. 'Not Stated' rates are now separately available from February 1999 onwards.

<sup>(</sup>b) Not available for Australian or New Zealand citizens.

<sup>(</sup>c) Not available for short-term movements.

# APPENDIX 2 — DATA QUALITY ISSUES

STATE IN WHICH MOST TIME WAS SPENT

For the months of August 1998, September 1998 and October 1998, data entry problems experienced by DIMIA 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 DIMIA indicating that they have instigated data quality procedures to address this issue.

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.

With the introduction of the new processing system from July 2001, DIMIA have provided the ABS with data on all missing values of State of stay and State of usual residence. These missing values are now imputed.

SEPTEMBER 1998 PROCESSING

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 DIMIA'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.

DATA IMPUTATIONS

Data was imputed for non-response for State of stay/residence. For State of stay, non-responses were imputed at the category of traveller and State of clearance level. Non-response rates for State of stay are presented in the table below:

A2. DISTRIBUTION OF NON-RESPONSE RATES FOR STATE OF STAY BY CATEGORY OF TRAVELLER, JULY 2002(a)  $\,$ 

• • • • • • • • • • • • • • • • • • • •	
Category of traveller	July
	%
Permanent arrivals—settlers Long-term residents returning Long-term visitors arriving Short-term residents returning Short-term visitors arriving Residents departing permanently Long-term residents departing Long-term visitors departing Short-term residents departing Short-term visitors departing	6.2 1.6 3.3 0.4 6.8 4.3 3.6 24.8 2.9 7.8

(a) Non-response rates are weighted.

Non-responses for country of stay and country of usual residence were imputed in two stages. In the first stage, records with country of stay/residence missing were set to country of disembarkation/embarkation if a response was available. In the second stage, for remaining records where country of stay/residence was missing, values were imputed at the category of traveller, reason for journey and country of citizenship level based on responses to other cards within each subgroup. Accordingly, the level of records with data for country of stay/residence not stated has been minimised.

# APPENDIX 2 — DATA QUALITY ISSUES

DATA IMPUTATIONS CONTINUED

Table A3 below presents the percentage of records with country of stay/residence missing as supplied by DIMIA and prior to imputation.

# A3. COUNTRY OF STAY/RESIDENCE NON-RESPONSE RATES BY PASSENGER CARD BOX TYPE, JULY 2002(a)

Box type	July
	%
A: Migrating permanently to Australia B: Visitor or temporary entrant C: Resident returning to Australia D: Visitor or temporary entrant departing E: Australian resident departing temporarily F: Australian resident departing permanently	24.2 9.2 7.4 26.5 1.9 8.3

<sup>(</sup>a) As on initial data supplied by DIMIA.

Table A4 shows the non-response rates for country of stay/residence following the application of the first stage of imputation.

# A4. COUNTRY OF STAY NON-RESPONSE RATES BY CATEGORY OF TRAVELLER, JULY 2002(a)(b)

Category of traveller	July
	%
Permanent arrivals—settlers Long-term residents returning Long-term visitors arriving Short-term residents returning Short-term visitors arriving Residents departing permanently Long-term residents departing Long-term visitors departing Short-term residents departing Short-term visitors departing	6.0 1.2 0.7 1.0 1.2 0.9 0.2 1.3 0.5

<sup>(</sup>a) Following imputation based on country of disembarkation/embarkation.

<sup>(</sup>b) Non-response rates are weighted.

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