

CATALOGUE NO. 3401.0 EMBARGOED UNTIL 11.30 A.M. 22 JULY 1992

## OVERSEAS ARRIVALS AND DEPARTURES, ÂÛSTRALIA MAY 1992

## MAIN FEATURES

The total number of overseas movements in May 1992 was 728,400, 11 per cent more than in May 1991 (657,900). There were 342,000 arrivals, 11 per cent more than in May 1991 (308,800) and 386,400 departures, also 11 per cent more than in May 1991 (349,100).

# Permanent movement In May 1992:

- 7,770 settlers arrived in Australia, 17 per cent less than in May 1991 (9,410). Settler arrivals from Northeast Asia (1,010) were 34 per cent lower than May 1991, while those from Southeast Asia (1,860) and Europe and the Former USSR (1,870) decreased 27 and 20 per cent respectively. Settler arrivals from New Zealand (620) increased 16 per cent while settler arrivals from Hong Kong (490), the United Kingdom (900) and Viet Nam (940) all significantly decreased compared with May 1991.
- 2,310 permanent departures were recorded, 6 per cent less than in May 1991 (2,450).

## Arrivals of overseas visitors for short-term visits In May 1992:

- The number of overseas visitor arrivals was 175,200, 9 per cent more than in May 1991 (161,400). In seasonally adjusted terms, short-term visitor arrivals were 2 per cent less than in April 1992. The trend estimate for visitor arrivals is showing an upward movement for the last 6 months.
- The major source countries were: Japan with 45,900 (26% of total), New Zealand with 40,700 (23%), the United States of America with 20,000 (11%) and the United Kingdom with 14,200 (8%). These four major source countries accounted for 69 per cent of all visitor arrivals. Visitors from Japan continue to increase, with 21 per cent more arriving compared with May 1991. Visitors from the United States of

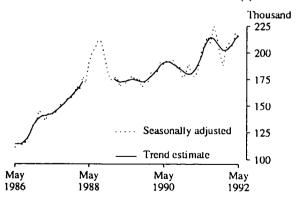
America also increased, by 19 per cent, while visitors from New Zealand and the United Kingdom decreased by 9 and 8 per cent respectively compared with May 1991.

- Although smaller in number, visitors from Singapore (6,500), Germany (4,400), Hong Kong (3,900) and Taiwan (2,600) all increased significantly when compared with May 1991.
- The main purposes for visiting Australia remain 'holiday' (59% of total) and 'visiting relatives' (17%).
  The number of visitors arriving for the purpose of 'holiday' increased 9 per cent compared with May 1991.
- Visitors intending to stay for less than 1 week increased by 16 per cent compared with May 1991.

## Departures of Australian residents for short-term trips abroad In May 1992:

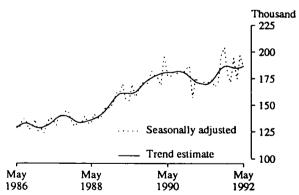
- 178,700 Australian residents departed for short-term visits overseas, 9 per cent more than in May 1991. In seasonally adjusted terms, the number of departures fell 5 per cent compared with April 1992. The trend estimate has remained relatively stable since October 1991 for short-term resident departures.
- The most popular destinations were: the United States of America with 30,600 (17% of total), the United Kingdom with 23,900 (13%), New Zealand with 20,600 (12%), Indonesia with 11,700 (7%) and Hong Kong with 8,100 (5%). When compared with May 1991, visitors to all these countries showed increases except for Hong Kong which decreased slightly.
- There were 86,000 (48% of total) departures for 'holiday', 37,600 (21%) for 'visiting relatives' and 31,500 (18%) for 'business'.

### SHORT-TERM VISITOR ARRIVALS (a)



(a) Refer to paragraph 20 of the Explanatory Notes.

## SHORT-TERM RESIDENT DEPARTURES



#### **INQUIRIES**

- for further information about statistics in this publication and the availability of related unpublished statistics, contact Andrew Major on Canberra (06) 252 6671 or any ABS State office.
  - for information about other ABS statistics and services please refer to the back page of this publication.

TABLE 1. TOTAL MOVEMENT — ARRIVALS: CATEGORY OF MOVEMENT

				Total		Short-term	arrivals (a)			
			4	permanent			Overseas	Overseas		
	Permanent	Long-term	arrivals	and		Overseas	visitors	visitors	Total	
n:	arrivals	Australian	Overseas	long-term	Australian	visitors	(Seasonally	(Trend	arrivals	
Period	Settlers	residents	visitors	arrivals	<u>residents</u>	(Actual)	adjusted)	estimate b)	(a)	
Year ended 31 December	•									
1989	131,060	53,440	53,540	238,050	1,912,700	2,080,300			4,231,000	
1990	121,560	56,370	56,120	234,050	2,109,300	2,214,900			4,558,300	
1991	116,650	61,260	59,330	237,230	2,009,700	2,370,400		• •	4,617,300	
1991 —										
March	10,890	4,480	4,070	19,450	141,300	189,200	177,300	183,900	350,000	
April	8,050	3,270	3,590	14,900	124,000	168,000	182,800	189,200	306,900	
May	9,410	3,510	2,860	15,780	131,600	161,400	201,300	196,400	308,800	
June	10,530	4,440	3,350	18,320	151,700	172,200	206,300	205,500	342,200	
July	11,290	5,030	6,140	22,450	196,800	208,300	215,000	211,300	427,600	
August	10,900	4,600	4,080	19,580	169,100	199,300	209,300	214,700	388,000	
September	9,440	4,550	4,080	18,070	184,600	197,400	224,800	213,200	400,100	
October	9,010	4,830	4,330	18,170	225,500	216,000		209,500	459,600	
November	8,740	<i>5,77</i> 0	3,960	18,470	164,300	223,900		205,300	406,700	
December	9,010	10,120	3,890	23,010	125,600	266,800	187,700	202,400	415,300	
1992 —										
January	8,410	6,400	10,030	24,840	256,900	196,100	206,000	202,600	477,800	
February	8,740	5,030	13,680	27,450	146,600	238,200		205,300	412,300	
March	7,600	4,390	4,010	16,000	141,900	217,800	•	208,600	375,700	
April	8,480	4,270	3,850	16,600	158,900	203,800	218,800	213,300	379,300	
May	7,770	3,680	3,020	14,470	152,300	175,200	214,300	216,100	342,000	

<sup>(</sup>a) Figures for short-term movement are largely based on a sample and are subject to sampling error. See Paragraph 10 of the Explanatory Notes for more detail. (b) See paragraphs 18 to 20 of the Explanatory Notes.

TABLE 2. TOTAL MOVEMENT — DEPARTURES: CATEGORY OF MOVEMENT

				Total		Short-term de	epartures (a)		
				permanent		Australian	Australian		
		Long-term	departures	and	Australian	residents	residents		Tota
Period	Permanent	Australian	Overseas	long-term	residents	(Seasonally	(Trend		departures
	departures	residents	visitors	departures	(Actual)	adjusted)	estimate b)	visitors	<u>(a</u>
Year ended 31 December -									
1989	24,830	59,220	35,990	120,040	1,989,800			2,020,400	
1990	30,370	66,300	40,810	137,470	2,169,900			2,162,700	4,470,100
1991	29,900	66,130	47,680	143,710	2,099,400	• •	• •	2,350,800	4,593,900
1991 —									
March	2,900	6,100	4,020	13,020	171,500		170,500	197,600	382,100
April	2,400	5,720	3,020	11,140	167,000	170,600	169,900	180,900	359,100
May	2,450	4,820	2,960	10,230	163,900	172,200	169,500	175,000	349,100
June	2,160	4,890	3,790	10,830	200,900	171,200	170,100	167,900	379,600
July	2,620	5,460	3,560	11,640	188,900	173,700	172,500	180,000	380,600
August	2,550	6,500	3,370	12,420	168,000	167,000	176,000	214,600	395,000
September	2,030	4,410	2,980	9,420	203,100	170,600	180,700	192,900	405,500
October	2,170	4,280	2,820	9,260	169,800	196,500	184,500	195,200	374,200
November	2,400	4,630	4,730	11,750	171,900	204,200	186,700	221,700	405,400
December	2,620	5,370	9,070	17,060	241,300	180,300	187,000	201,400	459,800
1992 —									
January	2,810	8,480	4,200	15,480	141,400	171,600	186,000	250,000	406,800
February	2,540	6,380	3,690	12,610	140,600	194,600	185,000	216,300	369,500
March	2,520	6,060	3,540	12,110	172,200		184,900	224,300	408,600
April	2,470	5,670	3,400	11,550	192,900	196,700	185,500	211,700	
May	2,310	5,370	3,010	10,690	178,700	186,500	186,700	197,000	386,400

<sup>(</sup>a) Figures for short-term movement are largely based on a sample and are subject to sampling error. See Paragraph 10 of the Explanatory Notes for more detail. (b) See paragraphs 18 to 20 of the Explanatory Notes.

TABLE 3. SHORT-TERM MOVEMENT : ARRIVALS OF OVERSEAS VISITORS AND DEPARTURES OF AUSTRALIAN RESIDENTS BY INTENDED LENGTH OF STAY AND PURPOSE OF JOURNEY

		ended :ember	Quarter 31 Ma		Janua Ma	ary to ary	Mont Ma	•
	1990	1991	1991	1992	1991	1992	1991	1992
		ARE	RIVALS					
Intended length of stay					_			
Under 1 week	563,100	626,500	130,500	182,400	231,800	306,600	53,400	61,800
1 and under 2 weeks	571,100	677,500	156,700	187,100	253,400	296,300	47,300	51,800
2 weeks and under 1 month	459,000	498,600	113,600	118,900	176,400	193,000	31,900	32,200
1 and under 2 months	268,000	263,500	65,300	72,100	96,200	106,000	12,400	12,800
2 and under 3 months	98,300	88,400	22,900	25,900	33,600	37,800	4,800	4,800
3 and under 6 months	104,500	94,400	25,700	25,700	37,200	38,400	5,400	6,100
6 and under 12 months	150,700	121,400	42,500	40,000	57,900	53,100	6,300	5,800
Total (a)	2,214,900	2,370,400	557,200	652,100	886,600	1,031,200	161,400	175,200
Purpose of journey								
In transit	70,200	70,300	17,600	21,200	28,400	32,500	5,700	5,700
Attending convention	32,500	42,800	7,400	7,100	12,400	12,600	2,900	2,900
Business	231,100	221,900	50,600	60,300	89,200	101,000	17,800	21,900
Accompanying business traveller	21,800	20,900	4,800	5,000	8,200	8,100	1,600	1,800
Visiting relatives	456,000	473,900	104,100	111,200	168,200	183,800	30,200	30,100
Holiday	1,233,700	1,414,600	324,800	403,800	514,700	628,200	94,900	103,400
Employment	29,600	26,900	5,900	7,200	11,100	11,100	2,600	1,900
Education	64,600	57,400	24,400	26,600	31,500	33,900	2,800	2,600
Other and not stated	75,300	41,700	17,500	9,700	22,800	19,900	3,000	5,000
Total	2,214,900		557,200	652,100	886,600		161,400	175,200
		DEPA	RTURES					
Intended length of stay								
Under 1 week	189,600	203,800	40,700	52,200	75,200	90,100	15,800	17,600
1 and under 2 weeks	523,600	530,300	118,600	115,700	197,300	203,200	37,300	38,300
2 weeks and under 1 month	604,800	574,500	120,900	130,900	203,200	227,000	40,200	44,600
1 and under 2 months	389,200	363,100	61,300	67,600	113,200	127,200	27,600	30,800
2 and under 3 months	181,500	161,900	22,900	23,600	50,400	55,600	15,200	17,400
3 and under 6 months	157,500	139,300	23,400	25,900	54,000	59,300	16,300	18,100
6 and under 12 months	123,600	126,500	36,800	38,200	62,200	63,400	11,500	12,000
Total (a)	2,169,900	2,099,400	424,500	454,200	755,500	825,800	163,900	178,700
Purpose of journey								
Attending convention	55,300	42,600	7,000	9,700	15,500	19,200	5,200	5,000
Business	306,900	305,100	65,600	80,500	125,500	140,000	28,600	31,500
Accompanying business traveller	31,600	27,300	6,600	6,800	10,900	11,700	2,200	2,300
Visiting relatives	439,200	453,600	88,800	94,000	159,600	173,100	37,700	37,600
Holiday	1,193,900	1,124,100	223,000	223,900	385,100	408,300	78,600	86,000
Employment	41,500	48,700	12,500	13,100	21,100	21,900	3,900	3,800
Education	24,100	23,500	5,600	6,800	8,700	10,200	1,500	1,500
Other and not stated	77,300	74,500	15,400	19,400	28,900	41,400	6,300	10,900
Total	2,169,900	2,099,400	424,500	454,200	755,500	825,800	163,900	178,700

(a) Includes not stated.

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

Country of birth	Year ended 31 December		Quarter : 31 Ma		Januar Ma		Month May	-
(Summary)	1990	1991	1991	1992	1991	1992	1991	1992
Major group —		<del>-</del>	_					
Oceania and Antarctica	12,780	10,280	2,980	2,910	4,510	4,580	750	830
Europe and the Former USSR	34,820	30,230	7,770	6,000	12,410	9,770	2,350	1,870
Middle East and North Africa	6,390	6,800	1,700	1,440	2,770	2,800	630	630
Southeast Asia	30,520	25,250	6,470	5,150	10,900	8,670	2,550	1,860
Northeast Asia	18,860	23,490	6,330	4,990	9,060	7,980	1,520	1,010
Southern Asia	7,760	10,580	2,440	2,250	3,900	3,990	770	940
The Americas	6,600	6,620	1,480	1,290	2,580	2,070	620	390
Africa (excluding North Africa)	3,800	3,370	1,100	710	1,590	1,130	230	240
Total (b)	121,560	116,650	30,270	24,760	47,720	41,000	9,410	7,770
Major source countries —								
China	3,270	3,390	800	780	1,200	1,310	210	250
Hong Kong	10,520	14,490	4,180	2,950	5,650	4,790	830	490
India	3,760	5,790	1,370	1,300	2,360	2,250	520	520
Malaysia	6,210	4,380	1,500	<i>7</i> 70	2,240	1,160	440	230
New Zealand	8,970	6,730	2,010	2,120	3,000	3,370	540	620
Philippines	6,150	6,480	1,520	1,560	2,620	2,410	550	400
Sri Lanka	3,120	2,800	830	600	1,150	1,080	170	220
Taiwan	3,140	3,710	880	<i>7</i> 70	1,460	1,030	330	120
United Kingdom	22,040	18,080	5,080	3,170	8,080	5,180	1,470	900
Viet Nam	13,730	10,670	2,510	2,020	4,520	3,700	1,280	940

(a) See paragraphs 8 and 9 of the Explanatory Notes. (b) Includes other and not stated.

TABLE 5. SHORT-TERM MOVEMENT : ARRIVALS OF OVERSEAS VISITORS COUNTRY OF RESIDENCE (a)

OCEANIA & ANTARCTICA		Year e		Quarter		January to		Month of	
	Country of residence								1992
Fig. 16,000 16,800 4,100 4,500 6,500 7,200 1,100	OCEANIA & ANTARCTICA —	1990	1991	1991	1772	1771	1772	1771	177
New Zealand		16,000	16,800	4,100			7,200		1,100
Papua New Guinea		14,400			7,000				1,300
Onher Onher Onher Original 17,200 17,900 4,600 4,300 6,800 7,400 1,100 1,300 1,000 1	New Zealand				-			•	40,700
South Africa   Sout						•			2,300
EUROPE & THE FORMER USSR — Austria  9,600  10,300  2,500  2,600  3,800  3,900  1,400  100  200  Eligium  4,200  4,100  9,900  2,600  3,100  3,600  4,200  4,200  4,00  2,500  3,600  4,200  4,00  2,500  3,600  4,200  4,200  3,600  4,200  4,200  3,600  4,200  4,200  3,600  4,200  3,600  4,200  3,600  4,200  3,600  4,200  3,600  4,200  3,600  4,200  3,600  3,600  4,200  3,600  3,600  4,200  3,600  3,600  4,200  3,600  3,600  4,200  3,600  3,600  4,200  3,600  3,600  3,600  3,600  3,600  3,600  3,600  3,600  4,200  3,60					•				
Austria 9,600 10,300 2,500 2,600 3,800 3,800 600 600 Elegium 4200 4,100 900 900 1,300 1,400 1100 20 Elegium 4200 4,100 900 900 1,300 1,400 1100 20 Elegium 4200 4,000 5,000 1,600 1,400 1,000 1,	Total	300,700	363,700	113,300	99,400	200,500	187,200	49,000	40,000
Belgium	EUROPE & THE FORMER USSR —								
Demmark									500
Finland									200
Former USSR & Baltic States   5,300   4,300   1,100   1,900   1,700   300   22   1,700   2,400   3,000   3,6400   3,000   3,6400   3,000   4,400   3,000   3,6400   3,000   3,6400   3,000   3,6400   3,000   3,6400   3,000   3,6400   3,000   3,6400   3,000   3,6400   3,000   3,6400   3,000   3,6400   3,000   3,6400   3,000   3,000   3,6400   3,000   3,000   3,000   3,6400   3,000			•		•	•			500
France					•				200
Germany, Fed Rep 74,200 77,700 21,200 24,900 30,800 36,400 3,600 4,40 Greece 7,500 5,800 1,300 1,500 1,800 2,100 200 3 Ireland 10,600 9,600 2,400 2,300 3,500 3,300 500 3 Ireland 10,600 9,600 2,400 6,200 6,300 8,700 900 1,200 1,1									
Treach									4,400
Treland					•	•			300
Italy									300
Netherlands								900	1,200
Norway   4,400   4,100   1,100   1,300   1,600   1,800   200   22   22   22   22   22   22	•							800	1,100
Sweden   22,000   19,100   5,700   6,600   7,100   8,100   5,000   6,600   7,100   1,180   1,300   1,200   1,180   1,300   1,200   1,180   1,300   1,200   1,180   1,300   1,200   1,180   1,300   1,200   1,300   1,200   1,300   1				•		1,600	1,800	200	200
Switzerland	•		19,100	5,700	6,600	7,100			600
Other         22,300         18,500         4,700         4,700         6,500         6,700         900         1,11           Total         549,500         530,800         147,700         165,200         214,300         238,100         27,200         27,30           MidDLE EAST & NORTH AFRICA — Israel         5,300         4,900         1,200         1,300         1,800         1,900         300         3           Other         12,100         9,900         1,800         3,100         3,200         4,500         600         6           SOUTHEAST ASIA — Indonesia         34,400         37,000         7,800         9,100         13,300         15,800         1,700         2,3           Malaysia         46,600         48,000         12,300         15,100         21,200         24,700         4,600         4,700         6,600         1,700         2,3           Malaysia         46,600         48,000         12,300         15,100         21,200         24,700         4,600         4,700         6,600         1,000         1,50         1,400         1,5         1,500         2,000         2,100         1,000         1,5         1,500         2,000         1,500         2,000         1,50		29,500	29,600	8,800		11,900			1,200
Total	United Kingdom	277,700	263,800	79,400					14,200
MIDDLE EAST & NORTH AFRICA —	Other	22,300		•					1,100
STATE	Total	549,500	530,800	147,700	165,200	214,300	238,100	27,200	27,300
STATE	MIDDLE EAST & NORTH AFRICA —								
Total		5,300	4,900	1,200	1,300				300
SOUTHEAST ASIA —	Other	12,100							600
Indonesia   34,400   37,000   7,800   9,100   13,300   15,800   1,700   2,3     Malaysia   46,600   48,000   12,300   15,100   21,200   24,700   4,600   4,7     Philippines   13,600   15,700   3,800   3,900   7,000   7,300   1,400   1,5     Singapore   75,900   87,500   16,700   20,400   28,000   32,800   4,700   6,5     Thailand   19,600   24,700   4,800   6,900   10,500   13,900   2,400   2,5     Total   195,000   219,100   47,100   57,800   82,200   98,400   15,200   18,10     NORTHEAST ASIA —	Total	17,400	14,800	3,000	4,300	5,000	6,400	1,000	900
Indonesia	SOUTHEAST ASIA —								
Philippines   13,600   15,700   3,800   3,900   7,000   7,300   1,400   1,5   Singapore   75,900   87,500   16,700   20,400   28,000   32,800   4,700   6,5   Chher   5,000   6,200   1,500   2,300   2,300   3,800   300   7   Total   195,000   219,100   47,100   57,800   82,200   98,400   15,200   18,1    NORTHEAST ASIA —		34,400						•	2,300
Singapore 75,900 87,500 16,700 20,400 28,000 32,800 4,700 6,5 Thailand 19,600 24,700 4,800 6,900 10,500 13,900 2,400 25, Other 5,000 6,200 1,500 2,300 2,300 3,800 300 7 Total 195,000 219,100 47,100 57,800 82,200 98,400 15,200 18,10  NORTHEAST ASIA —  China 23,700 16,400 3,900 4,900 6,000 7,700 1,000 15, Hong Kong 54,500 62,800 19,800 22,400 26,300 32,700 3,200 3,9 Japan 479,900 528,500 119,600 166,700 195,500 260,500 37,900 45,9 Korea 14,100 23,600 4,600 9,900 8,200 14,200 1,900 2,0 Taiwan 25,300 34,700 8,300 21,800 11,400 28,900 1,500 2,6 Other 550 890 200 300 300 400 —  Total 597,900 666,900 156,400 226,000 247,600 344,400 45,500 55,90  SOUTHERN ASIA —  India 11,000 9,800 2,000 2,100 3,900 4,200 1,100 1,2 Sri Lanka 3,900 4,100 900 1,200 1,400 1,800 200 2 Other 3,000 2,500 400 800 900 1,200 300 1  Total 17,800 16,400 3,300 4,100 6,200 7,200 1,600 1,60  The AMERICAS —  Brazil 2,900 2,500 800 700 1,100 1,000 200 2 Canada 53,700 53,400 15,100 14,800 20,900 21,100 2,800 2,0 Cher 8,800 8,500 2,200 2,900 3,200 4,000 500 5  Total 317,000 336,200 81,300 88,200 122,900 138,600 20,400 23,3  AFRICA (excluding North Africa) —  South Africa 9,100 9,200 2,300 3,400 3,500 5,500 500 7  Zimbabwe 3,600 3,000 900 800 1,300 1,100 200 1  Total 16,900 17,100 4,500 5,700 6,900 8,900 900 1,00	Malaysia	46,600							4,700
Thailand 19,600 24,700 4,800 6,900 10,500 13,900 2,400 2,50 Other 5,000 6,200 1,500 2,300 3,300 300 7  Total 195,000 219,100 47,100 57,800 82,200 98,400 15,200 18,1  NORTHEAST ASIA —  China 23,700 16,400 3,900 4,900 6,000 7,700 1,000 1,50 Hong Kong 54,500 62,800 19,800 22,400 26,300 32,700 32,00 3,9 Japan 479,900 528,500 119,600 166,700 195,500 260,500 37,900 45,9 Japan 25,300 34,700 8,300 21,800 11,400 28,900 1,500 26, 500 37,900 666,900 156,400 226,000 247,600 344,400 45,500 55,9 SOUTHERN ASIA —  India 597,900 666,900 156,400 226,000 247,600 344,400 45,500 55,9 SOUTHERN ASIA —  India 11,000 9,800 2,000 2,100 3,900 4,200 1,100 1,20 300 14,500 Cher 3,000 2,500 400 800 900 1,200 1,400 1,800 200 200 Cher 3,000 16,400 3,300 4,100 900 1,200 1,400 1,800 200 2 Cher 3,000 1,7,800 16,400 3,300 4,100 6,200 7,200 1,600 1,600 1,600 1,600 Cher 8,800 8,500 2,200 2,900 3,200 3,200 3,00 1,600 1,600 1,600 Cher 8,800 8,500 2,200 2,900 3,200 4,000 500 50 50 50 50 50 50 50 50 50 50 50	Philippines					-		•	1,500
Other Total         5,000 6,200 1,500 2,300 2,300 3,800 300 7         7 Total         7 Total         1,500 219,100 47,100 57,800 82,200 98,400 15,200 18,100 18,100 15,200 15,200 15	Singapore								6,500
Total 195,000 219,100 47,100 57,800 82,200 98,400 15,200 18,10  NORTHEAST ASIA — China 23,700 16,400 3,900 4,900 6,000 7,700 1,000 1,5  Hong Kong 54,500 62,800 19,800 22,400 26,300 32,700 3,200 3,9  Japan 479,900 528,500 119,600 166,700 195,500 260,500 37,900 45,90  Korea 14,100 23,600 4,600 9,900 8,200 14,200 1,900 2,0  Taiwan 25,300 34,700 8,300 21,800 11,400 28,900 1,500  Other 500 800 200 300 400 —  Total 597,900 666,900 156,400 226,000 247,600 344,400 45,500 55,9  SOUTHERN ASIA — India 11,000 9,800 2,000 2,100 3,900 4,200 1,100 1,20  Sri Lanka 3,900 4,100 900 1,200 1,400 1,800 200 2  Other 30,000 2,500 400 800 900 1,200 300 1  Total 17,800 16,400 3,300 4,100 6,200 7,200 1,600 1,600 1,600  THE AMERICAS — Brazil 2,900 2,500 800 700 1,100 1,000 200 2  Canada 53,700 53,400 15,100 14,800 20,900 21,100 2,800 2,6  United States of America (b) 251,600 271,800 63,200 69,900 97,800 112,500 16,800 20,0  Other 8,800 8,500 2,200 2,900 3,200 4,000 500 500 500 500 500 500 500 500 500									
NORTHEAST ASIA —  China  23,700 16,400 3,900 4,900 6,000 7,700 1,000 1,5  Hong Kong 54,500 62,800 19,800 22,400 26,300 32,700 3,200 3,9  Japan 479,900 528,500 119,600 166,700 195,500 260,500 37,900 45,9  Korea 14,100 23,600 4,600 9,900 8,200 14,200 1,900 2,0  Taiwan 25,300 34,700 8,300 21,800 11,400 28,900 1,500 26,000  Chier 500 800 200 300 300 400 —  Total 597,900 666,900 156,400 226,000 247,600 344,400 45,500 55,9  SOUTHERN ASIA —  India 11,000 9,800 2,000 2,100 3,900 4,200 1,100 1,20  Sri Lanka 3,900 4,100 900 1,200 1,400 1,800 200 2  Other 3,000 2,500 400 800 900 1,200 300 1  Total 17,800 16,400 3,300 4,100 6,200 7,200 1,600 1,60  THE AMERICAS —  Brazil 2,900 2,500 800 700 1,100 1,000 200 2  Canada 53,700 53,400 15,100 14,800 20,900 21,100 2,800 2,60  United States of America (b) 251,600 271,800 63,200 69,900 97,800 112,500 16,800 20,00  Total 317,000 336,200 81,300 88,200 122,900 138,600 20,400 23,3  AFRICA (excluding North Africa) —  South Africa 9,100 9,200 2,300 3,400 3,500 5,500 500 7  Zimbabwe 3,600 3,000 900 800 1,300 1,100 200 12  Zimbabwe 3,600 3,000 900 800 1,300 1,100 200 12  Total 16,900 17,100 4,500 5,700 6,900 8,900 900 1,00 1,00 1,00 1,00 1,00 1,00 1			•				-		700
China	Iolai	193,000	219,100	47,100	37,000	02,200	30,400	12,200	10,200
Hong Kong				• • • •			7 700	1.000	1.500
Japan					•	•			
Korea	-								
Taiwan 25,300 34,700 8,300 21,800 11,400 28,900 1,500 2,60    Cither 500 800 200 300 300 400 —  Total 597,900 666,900 156,400 226,000 247,600 344,400 45,500 55,90    SOUTHERN ASIA —  India 11,000 9,800 2,000 2,100 3,900 4,200 1,100 1,20    Sri Lanka 3,900 4,100 900 1,200 1,400 1,800 200 2    Other 3,000 2,500 400 800 900 1,200 300 1    Total 17,800 16,400 3,300 4,100 6,200 7,200 1,600 1,60    THE AMERICAS —  Brazil 2,900 2,500 800 700 1,100 1,000 200 2    Canada 53,700 53,400 15,100 14,800 20,900 21,100 2,800 2,60    United States of America (b) 251,600 271,800 63,200 69,900 97,800 112,500 16,800 20,0    Other 8,800 8,500 2,200 2,900 3,200 4,000 500 5    Total 317,000 336,200 81,300 88,200 122,900 138,600 20,400 23,3    AFRICA (excluding North Africa) —  South Africa 9,100 9,200 2,300 800 1,300 1,100 200 1,000 200 1,000 1,000 200 1,000 200 2    Cher 4,200 4,900 1,400 1,500 2,100 2,200 300 2,000 1,000 2,000 1,000 1,000 200 1,000 1,000 200 1,000 1,000 200 1,000 200 2    Total 16,900 17,100 4,500 5,700 6,900 8,900 900 1,000 1,000 1,000 1,000 200 1,000 1,000 200 1,000 200 1,000 200 1,000 200 2    Total 16,900 17,100 4,500 5,700 6,900 8,900 900 1,000 1,000 1,000 1,000 1,000 1,000 200 1,000 1,000 200 1,000 200 1,000 200 1,000 200 1,000 200 1,000 200 1,000 200 1,000 200 1,000 200 1,000 200 1,000 200 200 200 200 200 200 200 200 200		•							2,000
Other         500         800         200         300         300         400         —           Total         597,900         666,900         156,400         226,000         247,600         344,400         45,500         55,90           SOUTHERN ASIA —         India         11,000         9,800         2,000         2,100         3,900         4,200         1,100         1,2           Sri Lanka         3,900         4,100         900         1,200         1,400         1,800         200         2           Other         3,000         2,500         400         800         900         1,200         300         1           Total         17,800         16,400         3,300         4,100         6,200         7,200         1,600         1,6           The AMERICAS —         Brazil         2,900         2,500         800         700         1,100         1,000         200         2           Canada         53,700         53,400         15,100         14,800         20,900         21,100         2,800         2,6           United States of America (b)         251,600         271,800         63,200         69,900         97,800         112,500         16,8				•					2,600
Total         597,900         666,900         156,400         226,000         247,600         344,400         45,500         55,9           SOUTHERN ASIA —         India         11,000         9,800         2,000         2,100         3,900         4,200         1,100         1,2           Sri Lanka         3,900         4,100         900         1,200         1,400         1,800         200         2           Other         3,000         2,500         400         800         900         1,200         300         1           Total         17,800         16,400         3,300         4,100         6,200         7,200         1,600         1,6           The AMERICAS —         Brazil         2,900         2,500         800         700         1,100         1,000         200         2           Canada         53,700         53,400         15,100         14,800         20,900         21,100         2,800         2,6           United States of America (b)         251,600         271,800         63,200         69,900         97,800         112,500         16,800         20,0           Other         8,800         8,500         2,200         2,900         3,200							•	-,500	
SOUTHERN ASIA —  India  11,000 9,800 2,000 2,100 3,900 4,200 1,100 1,2 Sri Lanka 3,900 4,100 900 1,200 1,400 1,800 200 2 Other 3,000 2,500 400 800 900 1,200 300 1 Total 17,800 16,400 3,300 4,100 6,200 7,200 1,600 1,6  THE AMERICAS —  Brazil 2,900 2,500 800 700 1,100 1,000 200 2 Canada 53,700 53,400 15,100 14,800 20,900 21,100 2,800 2,6 United States of America (b) 251,600 271,800 63,200 69,900 97,800 112,500 16,800 20,0 Other 8,800 8,500 2,200 2,900 3,200 4,000 500 5 Total 317,000 336,200 81,300 88,200 122,900 138,600 20,400 23,3  AFRICA (excluding North Africa) —  South Africa 9,100 9,200 2,300 3,400 3,500 5,500 500 7 South Africa 9,100 9,200 2,300 3,400 3,500 5,500 500 7 Total 16,900 17,100 4,500 5,700 6,900 8,900 900 1,000 1,								45,500	55,900
India		•							
Sri Lanka         3,900         4,100         900         1,200         1,400         1,800         200         2           Other         3,000         2,500         400         800         900         1,200         300         1           Total         17,800         16,400         3,300         4,100         6,200         7,200         1,600         1,6           THE AMERICAS —           Brazil         2,900         2,500         800         700         1,100         1,000         200         2           Canada         53,700         53,400         15,100         14,800         20,900         21,100         2,800         2,6           United States of America (b)         251,600         271,800         63,200         69,900         97,800         112,500         16,800         20,0           Other         8,800         8,500         2,200         2,900         3,200         4,000         500         5           Total         317,000         336,200         81,300         88,200         122,900         138,600         20,400         23,3           AFRICA (excluding North Africa) —           South Africa         9,100		11 000	0.800	2 000	2 100	3 900	4.200	1 100	1,200
Other         3,000         2,500         400         800         900         1,200         300         1           Total         17,800         16,400         3,300         4,100         6,200         7,200         1,600         1,6           THE AMERICAS —           Brazil         2,900         2,500         800         700         1,100         1,000         200         2           Canada         53,700         53,400         15,100         14,800         20,900         21,100         2,800         2,6           United States of America (b)         251,600         271,800         63,200         69,900         97,800         112,500         16,800         20,0           Other         8,800         8,500         2,200         2,900         3,200         4,000         500         5           Total         317,000         336,200         81,300         88,200         122,900         138,600         20,400         23,3           AFRICA (excluding North Africa) —           South Africa         9,100         9,200         2,300         3,400         3,500         5,500         500         7           Zimbabwe         3,600				•					200
Total 17,800 16,400 3,300 4,100 6,200 7,200 1,600 1,600 1,600 THE AMERICAS — Brazil 2,900 2,500 800 700 1,100 1,000 200 2 Canada 53,700 53,400 15,100 14,800 20,900 21,100 2,800 2,600 20 1,600 271,800 63,200 69,900 97,800 112,500 16,800 20,0									100
THE AMERICAS — Brazil 2,900 2,500 800 700 1,100 1,000 200 2 Canada 53,700 53,400 15,100 14,800 20,900 21,100 2,800 2,60 United States of America (b) 251,600 271,800 63,200 69,900 97,800 112,500 16,800 20,0 Other 8,800 8,500 2,200 2,900 3,200 4,000 500 5 Total 317,000 336,200 81,300 88,200 122,900 138,600 20,400 23,3  AFRICA (excluding North Africa) — South Africa 9,100 9,200 2,300 3,400 3,500 5,500 500 7 Zimbabwe 3,600 3,000 900 800 1,300 1,100 200 1 Other 4,200 4,900 1,400 1,500 2,100 2,200 300 2 Total 16,900 17,100 4,500 5,700 6,900 8,900 900 1,00	<del>+</del>								1,600
Brazil 2,900 2,500 800 700 1,100 1,000 200 2 Canada 53,700 53,400 15,100 14,800 20,900 21,100 2,800 2,6 United States of America (b) 251,600 271,800 63,200 69,900 97,800 112,500 16,800 20,0 Other 8,800 8,500 2,200 2,900 3,200 4,000 500 5 Total 317,000 336,200 81,300 88,200 122,900 138,600 20,400 23,3  AFRICA (excluding North Africa) — South Africa 9,100 9,200 2,300 3,400 3,500 5,500 500 7 Zimbabwe 3,600 3,000 900 800 1,300 1,100 200 1 Other 4,200 4,900 1,400 1,500 2,100 2,200 300 2 Total 16,900 17,100 4,500 5,700 6,900 8,900 900 1,0									
Canada         53,700         53,400         15,100         14,800         20,900         21,100         2,800         2,6           United States of America (b)         251,600         271,800         63,200         69,900         97,800         112,500         16,800         20,0           Other         8,800         8,500         2,200         2,900         3,200         4,000         500         5           Total         317,000         336,200         81,300         88,200         122,900         138,600         20,400         23,3           AFRICA (excluding North Africa) —         South Africa         9,100         9,200         2,300         3,400         3,500         5,500         500         7           Zimbabwe         3,600         3,000         900         800         1,300         1,100         200         1           Other         4,200         4,900         1,400         1,500         2,100         2,200         300         2           Total         16,900         17,100         4,500         5,700         6,900         8,900         900         1,00		2.900	2,500	800	700	1,100	1,000	200	200
United States of America (b) 251,600 271,800 63,200 69,900 97,800 112,500 16,800 20,00 Other 8,800 8,500 2,200 2,900 3,200 4,000 500 500 500 70					14,800	20,900	21,100	2,800	2,600
Other         8,800         8,500         2,200         2,900         3,200         4,000         500         5           Total         317,000         336,200         81,300         88,200         122,900         138,600         20,400         23,3           AFRICA (excluding North Africa) —           South Africa         9,100         9,200         2,300         3,400         3,500         5,500         500         7           Zimbabwe         3,600         3,000         900         800         1,300         1,100         200         1           Other         4,200         4,900         1,400         1,500         2,100         2,200         300         2           Total         16,900         17,100         4,500         5,700         6,900         8,900         900         1,00					-				20,000
Total     317,000     336,200     81,300     88,200     122,900     138,600     20,400     23,3       AFRICA (excluding North Africa) —         South Africa     9,100     9,200     2,300     3,400     3,500     5,500     500     7       Zimbabwe     3,600     3,000     900     800     1,300     1,100     200     1       Other     4,200     4,900     1,400     1,500     2,100     2,200     300     2       Total     16,900     17,100     4,500     5,700     6,900     8,900     900     1,00					2,900	3,200			500
South Africa         9,100         9,200         2,300         3,400         3,500         5,500         500         7           Zimbabwe         3,600         3,000         900         800         1,300         1,100         200         1           Other         4,200         4,900         1,400         1,500         2,100         2,200         300         2           Total         16,900         17,100         4,500         5,700         6,900         8,900         900         1,60			336,200	81,300	88,200	122,900	138,600	20,400	23,300
South Africa         9,100         9,200         2,300         3,400         3,500         5,500         500         7           Zimbabwe         3,600         3,000         900         800         1,300         1,100         200         1           Other         4,200         4,900         1,400         1,500         2,100         2,200         300         2           Total         16,900         17,100         4,500         5,700         6,900         8,900         900         1,60	AFRICA (excluding North Africa)								
Zimbabwe     3,600     3,000     900     800     1,300     1,100     200     1       Other     4,200     4,900     1,400     1,500     2,100     2,200     300     2       Total     16,900     17,100     4,500     5,700     6,900     8,900     900     1,6		9,100	9,200		3,400				70
Other         4,200         4,900         1,400         1,500         2,100         2,200         300         2           Total         16,900         17,100         4,500         5,700         6,900         8,900         900         1,0		3,600							10
		4,200	4,900						20
		16,900	17,100	4,500	5,700	6,900	8,900	900	1,000
Total (c) 2,214,900 2,370,400 557,200 652,100 886,600 1,031,200 161,400 175,2	Total (c)	2,214,900	2,370,400	557,200	652,100	886,600	1,031,200	161,400	175,20

<sup>(</sup>a) See paragraphs 8 and 9 of the Explanatory Notes. (b) Includes America undefined. (c) Includes other and not stated.

TABLE 6. SHORT-TERM MOVEMENT : DEPARTURES OF AUSTRALIAN RESIDENTS COUNTRY OF INTENDED STAY (a)

Year ended 31 December		Quarter ended		January to		Month of	
							y 199
1990	1971	1991	1772	1991	1992		127
102,000	90,000	21,300	16,100	31,700	26,800	4,400	5,10
14,900	17,400	3,400	3,100	5,400	5,500	1,000	1,10
320,200	318,300	81,100		123,300	134,700	20,500	20,60
14,200	16,900	3,700		6,800	7,100	1,400	1,50
34,000	37,000	9,000	8,900	15,100	16,100	2,800	2,60
17,200	18,500	4,100	3,900	6,600	7,100	1,100	1,50
27,400	24,300	4,900	4,200	9,300	8,700	2,100	2,000
529,900	522,400	127,500	126,400	198,200	206,100	33,300	34,300
7,600						600	90
							2,50
							3,10
						-	3,60
		1,800					1,100
							6,300
							2,000
							700
							1,00
•							40
							1,10
							23,900
•		-					5,900
309,200	437,200	72,400	78,700	161,500	177,000	46,800	52,600
	. 500		4 400			200	•
							300
							70
			1,600				1,300
						•	1,100
			7,400				1,300 <i>4,70</i> 0
,	,		.,	-,			
159 000	174 700	24 200	22 400	57 700	58 200	11 100	11,700
-	•	•		•			5,400
							3,00
							7,20
						•	3,70
							1,30
487,200	472,900	98,500	102,200	163,200	174,800	30,400	32,300
12.800	14.700	2.400	3.600	5.100	6.700	1.200	1,300
							8,10
						4.400	4,00
•							80
							1,50
•			-	-		_	
203,200	220,500	46,400	51,500	80,200	88,800	16,200	15,70
22 100	20 300	4 400	4 700	6 800	6 200	1 000	70
							50
		•					40
37,300			8,500			1,600	1,60
32.500	29,100	4,400	4,500	9.200	10.600	3.000	4,10
							30,60
15,400	15,600	3,600	3,200	5,600	5,500	900	90
348,100	353,500	65,000	74,300	124,700	141,400	31,000	35,60
10,400	9,100	2,000	2,000	3,100	2,500	600	30
				3,400		600	1,50
	20,100	3,800	4,200	6,500	7,900	1,200	1,80
19,600	20,100	2,000	7,200	0,500	7,500	1,200	2,00
	31 Dec 1990 102,000 14,900 320,200 14,200 34,000 17,200 27,400 529,900 7,600 24,100 34,500 32,900 45,000 15,900 6,300 4,900 9,500 252,800 57,500 509,200 4,800 7,700 8,400 6,300 4,900 9,500 252,800 57,500 509,200 12,800 10,500 105,50	102,000   90,000   14,900   17,400   320,200   318,300   34,000   37,000   17,200   18,500   27,400   24,300   529,900   522,400   17,000   34,500   31,500   32,900   27,400   11,900   10,700   45,000   37,500   15,900   37,500   15,900   4,900   4,700   9,500   8,700   252,800   220,600   57,500   41,500   579,200   437,200   438,000   5,500   6,300   5,500   6,300   5,500   6,300   5,500   6,300   5,500   6,300   5,500   6,300   7,700   11,600   8,400   5,500   6,300   7,000   32,100   33,800   158,000   174,700   75,100   70,700   40,500   39,900   105,500   100,200   99,100   71,700   9,000   15,800   487,200   472,900   12,800   14,700   70,700   40,500   39,900   105,500   100,200   99,100   71,700   9,000   15,800   487,200   472,900   12,800   14,700   70,000   31,600   18,800   47,900   47,300   8,000   8,600   13,600   18,800   47,900   47,300   8,000   8,600   13,600   18,800   400   700   203,200   220,500   15,400   15,600   348,100   353,500   10,400   9,300   11,000   9,300   1	31 December   1991   1990   1991   1990   1990   1990   1991   1991	31 December   1991   1992   1992   102,000   90,000   21,300   16,100   14,900   17,400   3,400   3,100   320,200   318,300   81,100   85,900   14,200   18,500   4,100   3,900   27,400   24,300   4,900   4,200   529,900   522,400   127,500   126,400   1,900   34,500   31,500   5,800   6,300   32,900   27,400   24,300   3,900   34,500   31,500   5,800   6,300   32,900   27,400   3,300   4,300   32,900   27,400   3,300   4,300   11,900   10,700   1,800   1,500   45,000   37,500   4,900   6,800   15,900   13,800   1,800   2,200   6,300   5,600   400   800   6,300   5,900   1,000   1,500   4,900   4,700   700   700   9,500   8,700   1,900   1,900   252,800   220,600   39,000   40,500   57,500   41,500   6,400   7,000   509,200   437,200   72,400   78,700   48,800   5,100   700   70,700   11,600   6,300   5,000   40,500   57,500   41,500   6,400   7,000   509,200   437,200   72,400   78,700   158,000   7,700   11,600   6,300   7,000   32,100   33,800   2,900   7,400   75,100   70,700   14,400   15,800   40,500   39,900   40,500   32,100   33,800   2,900   7,400   75,100   70,700   14,400   15,800   40,500   39,900   9,000   8,700   105,500   100,200   22,100   23,800   99,100   71,700   15,300   15,000   9,000   15,800   3,500   5,500   487,200   472,900   98,500   102,200   12,800   13,600   18,800   3,200   5,000   40,700   7,200   8,000   40,700   7,200   8,000   40,400   20,900   30,300   47,900   47,300   9,500   10,600   8,000   8,600   1,400   2,000   13,600   18,800   3,500   5,000   37,300   35,100   7,300   8,500   30,200   30,300   30,200   308,700   57,000   66,700   15,400   15,600   3,600   3,600   3,200   30,200   308,700   57,000   66,700   15,400   15,600   3,600   3,200   30,200   308,700   57,000   66,700   15,400   15,600   3,600   3,200   30,200   308,700   57,000   66,700   15,400   15,600   3,600   3,200   30,200   308,700   57,000   66,700   15,400   15,600   3,600   3,200   30,200   308,700   57,000   66,700   15,400   15,600   3,600   3,200   30,200   308,700   57,000   66,700   15,400	31 December   1991   1992   1992	1990   1991   1992	31   December   1991   1992   1992   1991   1992   1992   1991   1992   1992   1991   1992   1991   1992   1991   1992   1991   1990   19700   127500   126400   198200   2061,000   33,300   33,000   3,0

<sup>(</sup>a) See paragraphs 8 and 9 of the Explanatory Notes. (b) Includes America undefined. (c) Includes other and not stated.

#### **EXPLANATORY NOTES**

### Introduction

This series of publications contains statistics of overseas arrivals and departures in summary form for the latest available month during which the movement occurred. More detailed statistics can be made available, on request, in unpublished form.

#### Scope

2. The statistics in this publication relate to the number of movements rather than the number of travellers (i.e. the 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.

#### **Definitions**

#### Category of movement

3. Category of movement is primarily determined by the traveller's selection of their own category on the passenger card. This selection is accepted provided it is consistent with other information on the passenger card.

#### Permanent movement

4. 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). Permanent departures are Australian residents (including former settlers) who on departure state they do not intend to return to Australia.

#### Long-term movement

5. Long-term arrivals comprise overseas visitors (except those who hold migrant visas—see paragraph 4 above) who intend to stay in Australia for 12 months or more and Australian residents returning after an absence of 12 months or more overseas. Long-term departures comprise Australian residents who intend to stay abroad for 12 months or more and overseas visitors departing who stayed 12 months or more in Australia.

## Short-term movement

- 6. Movements of travellers whose intended or actual length of stay is less than twelve months are classified as short-term, except those who on arrival hold migrant visas (see paragraph 4 above).
- 7. A significant number of travellers state exactly 12 months or one year as their intended period of stay. Many of these stay for less than that period and on their departure from, or return to, Australia are therefore classified as short-term. 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 birth or residence

8. The classification of countries in this publication is based on 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 (1269.0).

Since the publication of the ASCCSS, political developments in Europe and the Former USSR have resulted in a number of changes to the country classification. These changes have affected some of the categories in this publication and are detailed in Revision 1.02 of the ASCCSS.

9. Statistics on country of birth, residence or citizenship have certain limitations because of inadequate reporting on passenger cards. For instance, it is not possible to identify separately England, Scotland and Wales. Similarly 'Korea' includes both the Republic of Korea and the Democratic People's Republic of Korea. U.S.A. includes 'America (undefined)'. Germany refers to all people who list country of birth as either 'Germany, Federal Republic' or 'Germany, Democratic Republic' as a result of the unification of Germany in 1990.

### **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 and processed. 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. 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.
- 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 purpose of journey.

## Seasonal adjustment

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 may be carried out by various methods and the results may vary slightly according to the procedure adopted. Accordingly, seasonally adjusted statistics should not be regarded as in any way definitive. In interpreting particular seasonally adjusted statistics it is important to bear in mind the methods by which they have been derived and the limitations to which the methods used are subject. The adjustment procedure used for the short-term visitor arrivals and resident departures data is an aggregative adjustment. Prior to the July 1989 issue these data were adjusted at the category total level only (for visitor arrivals and resident departures separately). The aggregative method adjusts the major components separately (in this instance, the main countries of each category). The adjusted category total is obtained by summing the adjusted components. For more detail, contact the Supervisor, Time Series Analysis, ABS on (06) 252 6103.
- 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 nonseasonal influences which may be present in any particular month, such as the effect of major sporting and cultural events, changes in airfares structure 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.
- 17. The seasonally adjusted series can, however, be smoothed to reduce the impact of the irregular component in the adjusted series. There are a number of ways of accomplishing this, depending on the intended uses of the smoothed series. If importance is attached to measuring the underlying change in the most recent periods, moving averages employing appropriate weighting patterns should be adopted; the choice of averaging technique will determine in part the degree of smoothness of the derived series. The longer the term of the moving average the longer is the time series affected by revisions resulting from more recent data. In order to ensure that the underlying trend-cycle of a series is reflected in the trend estimate series, the degree of smoothness alone cannot always be used as the sole criterion in determining which moving average is appropriate.
- 18. The trend estimate short-term overseas visitor arrivals and short-term Australian resident departures statistics are shown in Tables 1 and 2 respectively. The trend estimate has been derived by applying a 13-term Henderson-weighted moving average to the series.
- 19. 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 concerning the smoothing process refer to an Information Paper A Guide to Smoothing Time Series Estimates of 'Trend' (1316.0).

20. With the opening of World Expo 88 in April 1988 and at its conclusion in October 1988, abrupt dislocations occurred in the trend path of the short-term overseas visitor arrivals series. As different countries displayed varied timings of this effect, the trend path between April and October 1988 is suppressed. Estimates of the trend path are now available from November 1988 onwards.

## Related publications

21. Comprehensive definitions and explanations, and detailed data are contained in:

Overseas Arrivals and Departures, Australia (3402.0)—issued quarterly

Overseas Arrivals and Departures, Australia (3404.0)—issued annually

22. Current publications produced by the ABS are listed in the Catalogue of Publications and Products, Australia (1101.0). The ABS also issues, on Tuesdays and Fridays, a Publications Advice (1105.0) which lists publications to be released in the next few days. The Catalogue and Publications Advice are available from any ABS office.

#### Unpublished statistics

23. As well as the statistics included in this and related publications, the ABS may have other relevant unpublished data available. Inquiries should be made to Mr Andrew Major on Canberra (06) 252 6671.

## Symbols and other usages

- nil or rounded to zero
  - . not applicable
- r figures or series revised since previous issue

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2034010005920 ISSN 1031-0495

Recommended retail price: \$6.50