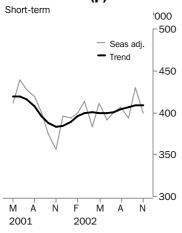


OVERSEAS ARRIVALS AND DEPARTURES

AUSTRALIA

EMBARGO: 11:30AM (CANBERRA TIME) FRI 20 DEC 2002

Visitor arrivals(p)



NOVEMBER 2002 PRELIMINARY

•				
	Nov 2002 '000	% change between Oct 2002 and Nov 2002	Jan 2002 to Nov 2002 '000	% change on corresponding period in 2001
Short-term				
Visitor arrivals				
Trend	409.3	0.2		
Original	424.2		4,294.4	-0.9

OCTOBER	2002	KEY FIGUI	RES
	October 2002 '000	Jan 2002 to October 2002 '000	% change on corresponding period in 2000
Short-term(a)			
Visitor arrivals	428.9	3,870.2	-1.1
Resident departures	268.4	2,844.7	_
Permanent(a)			
Arrivals	6.8	74.9	-5.1
Departures	3.5	41.0	13.3
Total permanent &			
long-term(a)			
Arrivals	27.4	305.3	16.5
Departures	14.4	181.7	9.2
	(a) Original		

KEY POINTS

- There were 4,294,400 short-term visitor arrivals to Australia between January 2002 and November 2002, a decrease of 1% compared to the same period in 2001. The main source countries for short-term visitor arrivals for this period were New Zealand (16%), followed by Japan (15%) and the United Kingdom (13%).
- The trend estimate for short-term visitor arrivals in November 2002 was 409,300, and increased by just 0.2% over the previous month.
- During the ten months to October 2002, 2,844,700 Australian residents departed overseas short-term, and remained relatively unchanged compared to the same period in 2000. The main destinations were New Zealand (17%) and the United Kingdom (10%), followed by the United States of America (9%) and Indonesia (8%).
- During the month of October 2002 there were 6,800 permanent arrivals. During the same period there were 3,500 permanent departures.
- The net gain from permanent and long-term migration during the ten months to October 2002 was 123,500 people. This was 29% higher than the net gain for the ten months to October 2000 (95,500).

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

NOTES

FORTHCOMING ISSUES

ISSUE

EXPECTED RELEASE DATE

December 2002

23 January 2003

DATA NOTES

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

With the exception of table 6, data for 2000 has been provided for comparative purposes: final data for the corresponding period in 2001 will be published in the *Overseas Arrival and Departures*, *Australia*, *December 2002* (cat no. 3401.0), which will be released on 23 January 2003.

CHANGES IN THIS

The final backlog of data has been completed, and is included in this issue.

TREND REVISIONS

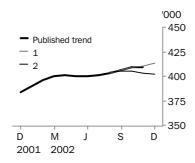
Each time new seasonally adjusted estimates become available, trend estimates of short-term arrivals are revised (see paragraphs 15 to 19 of the Explanatory Notes).

The example in the graph below shows an illustrative scenario and the consequent revision to previous trend estimates of visitor arrivals.

The seasonally adjusted estimate for:

- 1 December visitor arrivals is 2.90% higher than November, and
- 2 December visitor arrivals is 2.90% lower than November.

VISITOR ARRIVALS(p)



The percentage change of 2.90 was chosen because it represents the average absolute monthly percentage changes between months for visitor arrivals over the last four years.

Dennis Trewin Australian Statistician

SHORT-TERM MOVEMENTS

VISITOR ARRIVALS

There were 424,200 short-term visitor arrivals to Australia during November 2002. This brought the total for the eleven months to November 2002 to 4,294,400, a decrease of 1% compared to the eleven months to November 2001.

The major source countries of short-term visitor arrivals to Australia during the eleven months to November 2002 were New Zealand (16% of all short-term visitor arrivals), Japan (15%), the United Kingdom (13%), the United States of America (9%) and Singapore (6%). The only countries among the top ten to record increases in short-term visitor arrivals compared to the same period in 2000 were China (20%), Korea (13%), Malaysia (7%), Japan (4%) and the United Kingdom (3%). The largest proportional decreases were for short-term visitor arrivals from Taiwan (a decrease of 12%) and Germany (down 9%), followed by New Zealand (down 5%) and the United States of America (down 3%).

RESIDENT DEPARTURES

During October 2002 there were 268,400 short-term departures of Australian residents. This brought the total for the ten months to October 2002 to 2,844,700, which remained relatively unchanged from the ten months to October 2000.

The main destinations for Australian residents departing short-term during the ten months to October 2002 were New Zealand (17% of all short-term resident departures), the United Kingdom (10%), the United States of America (9%), Indonesia (8%), Thailand (5%) and Singapore, Hong Kong, China and Fiji (each 4%).

During the ten months to October 2002:

470,200 Australian residents mainly visited New Zealand, an increase of 14% compared to the ten months to October 2000;

273,800 Australian residents mainly visited the United Kingdom, a decrease of 7%; 246,900 Australian residents mainly visited the United States of America, a decrease of 24%:

222,100 Australian residents mainly visited Indonesia, a decrease of 4%;

143,900 Australian residents mainly visited Thailand, an increase of 16%;

126,200 Australian residents mainly visited Singapore, a decrease of 1%;

109,900 Australian residents mainly visited China, an increase of 47%;

108,500 Australian residents mainly visited Hong Kong, a decrease of 10%;

 $105,\!600$ Australian residents mainly visited Fiji, an increase of 79%; and

90,300 Australian residents mainly visited Malaysia, a decrease of 19%.

MAIN FEATURES

MAIN REASON FOR JOURNEY

Almost half of all short-term visitors to Australia during the ten months to October 2002 stated on arrival that they had come here mainly for a holiday (1,861,200 or 48%). A further 16% (629,100) stated that they came to Australia mainly to visit friends or relatives, 10% (368,600) for business trips, 5% (203,600) for education purposes, 3% (112,900) for a convention or conference, and 2% (71,300) for employment purposes. For the month of October, 54% of short-term visitors to Australia stated on arrival they were mainly here for a holiday. This was followed by visting friends and relatives (17%) and business purposes (10%).

The most common reason given by Australian residents departing overseas short-term during the ten months to October 2002 was that they were taking a holiday (1,237,200 or 43%). A further 24% (670,000) were travelling mainly to visit friends or relatives, 17% (479,600) for business trips, 4% (121,000) for a convention or conference, 3% (86,500) for employment and 1% (36,000) for education purposes. The main reasons given for travel by Australian residents departing overseas for the month of October were; 43% for a holiday, 22% to visit friends and relatives, 19% for business, 5% to attend a convention or conference and 3% for employment reasons.

MAIN STATE OF STAY

During the ten months to October 2002, 42% 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 28% had spent most of their time in Queensland, 16% in Victoria and 9% in Western Australia. Compared to the corresponding period in 2000, Tasmania recorded an increase of 29% in visitor numbers. The Northern Territory experienced an increase of 20% in visitor numbers, followed by the Australian Capital Territory (an increase of 16%) and Victoria (an increase of 10%) while New South Wales experienced a decrease (down 6%). Visitor numbers for the other states only changed slightly.

PERMANENT AND LONG-TERM MOVEMENTS

There were 6,800 permanent (settler) arrivals in Australia during October 2002. This brought the total for the ten months to October 2002 to 74,900 (a decrease of 5% compared to the ten months to October 2000). New Zealand was the main source country for settler arrivals in the ten months to October 2002, with those born in New Zealand accounting for 16% of all permanent arrivals. The United Kingdom was the second largest source country for settlers, accounting for 11% of all permanent arrivals.

During October 2002 there were 3,500 permanent departures from Australia. This brought the total number of permanent departures for the ten months to October 2002 to 41,000. This was 13% higher than during the ten months to October 2000.

The total number of permanent and long-term arrivals for the ten months to October 2002 (305,300) increased by 17% compared to the ten months to October 2000 (262,000). The number of permanent and long-term departures for the ten months to October 2002 was 181,700, an increase of 9% compared to the ten months to October 2000 (166,400). This brought the net gain from permanent and long-term movement for the ten months to October 2002 to 123,500 people, 29% higher than during the ten months to October 2000 (95,500).

TABLE 1. TOTAL MOVEMENT—ARRIVALS: CATEGORY OF MOVEMENT

		τ.,	. ,	T . 1			arrivals (a)		
		Long-term	arrivals	Total permanent		((000) Overseas	Overseas	Total
	Permanent			and		Overseas	visitors	visitors	arrivals
	arrivals	Australian	Overseas	long-term	Australian	visitors	(Seasonally	(Trend	(a)
Period	Settlers	residents	visitors	arrivals	residents	(original)	adjusted)(b)	estimate)(c)	('000)
Year ended 31 December						· · · · · ·	, , ,		, , ,
1999	88,010	76,130	125,730	289,870	3,226.1	4,459.5			7,975.5
2000	97,180	80,310	140,080	317,560	3,423.0	4,931.4			8,671.9
2001	100,890	85,130	170,390	356,410	3,449.9	4,855.7			8,662.1
Year ended 30 June									
2000	92,270	79,650	133,200	305,120	3,299.9	4,651.8			8,256.8
2001	107,370	82,890	158,310	348,570	3,543.0	5,031.3			8,922.9
2002	88,900	88,600	175,870	353,370	3,345.0	4,768.3			8,466.6
2001 —									
September	7,350	6,680	10,910	24,940	314.7	366.3	400.1	396.4	705.9
October	7,020	6,770	11,870	25,660	346.1	378.5	374.5	387.4	750.3
November	6,760	7,720	8,870	23,350	225.7	376.2	356.2	382.9	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	395.5	708.1
March	7,310	7,440	14,660	29,400	253.9	446.5	413.4	399.9	729.8
April	7,080	5,580	11,380	24,030	265.6	360.3	382.6	400.7	649.9
May	7,300	5,290	8,870	21,460	246.9	329.9	411.2	399.7	598.3
June	8,180	6,610	10,020	24,810	260.8	339.4	391.3	399.5	625.0
July	7,590	7,570	25,790	40,950	342.9	418.2	401.1	401.1	802.0
August	8,230	7,200	11,940	27,370	292.3	371.9	406.5	403.5	691.6
September	7,570	7,010	10,680	25,250	308.3	358.6	393.7	406.2	692.1
October	6,780	7,360	13,300	27,450	372.5	428.9	430.2	408.7	828.8
November p	n.y.a.	n.y.a.	n.y.a.	n.y.a.	n.y.a.	424.2	399.9	409.3	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 November 2002 are not yet final. (c) See paragraphs 17–19 of the Explanatory Notes. Trend estimate figures from June 2001 to November 2002 are not yet final.

TABLE 2. TOTAL MOVEMENT—DEPARTURES: CATEGORY OF MOVEMENT

		Long-term	departures	Total			lepartures (a) 100)		
Period	Permanent departures	Australian residents	Overseas visitors	permanent and long-term departures	Australian residents (original)	Australian residents (Seasonally adjusted)(b)	Australian residents (Trend estimate)(c)	Overseas visitors	Total departures (a) ('000)
Year ended 31 December									
1999	38,230	83,430	64,010	185,660	3,210.0			4,449.5	7,845.2
2000	43,820	88,090	74,210	206,120	3,498.2			4,911.5	8,615.8
2001	47,600	93,460	75,070	216,130	3,442.6			4,918.1	8,576.8
Year ended 30 June									
2000	41,080	84,920	71,850	197,850	3,332.3			4,635.2	8,165.3
2001	46,520	92,950	73,430	212,900	3,577.3			5,055.8	8,846.1
2002	48,240	92,070	79,380	219,690	3,367.9			4,837.8	8,425.3
2001 —									
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
August	4,600	8,510	6,190	19,300	283.4	n.y.a.	n.y.a.	432.6	735.3
September	3,490	5,660	5,980	15,130	351.6	n.y.a.	n.y.a.	337.5	704.2
October	3,470	5,600	5,370	14,430	268.4	n.y.a.	n.y.a.	392.9	675.7

(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 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

('000')Year ended June Quarter ended Four months to Ten months to October Month of October September October 2000 2002 2000 2002 2000 2002 2000 2002 2000 2002 ARRIVALS **Intended length of stay** 1.286.6 1.092.8 Under 1 week 1.294.2 301.8 310.8 415.5 433.1 1.104.3 113.7 122.3 1 and under 2 weeks 1,430.0 1,446.4 375.8 350.1 509.1 481.4 1,213.1 1,171.5 133.3 131.3 2 weeks and under 1 month 954.6 1,005.0 275.2 240.5 366.5 326.4 804.2 758.6 91.3 85.9 1 and under 2 months 412.8 415.8 109.4 93.2 145.4 127.9 322.4 308.3 36.0 34.8 2 and under 3 months 140.4 147.6 32.0 30.4 44.9 43.8 111.0 117.6 12.9 13.3 3 and under 6 months 197.6 215.8 49.6 54.3 68.5 74.8 165.5 184.7 18.9 20.5 6 and under 12 months 222.1 251.1 60.9 69.3 90.1 202.5 225.2 20.5 20.7 81.4 1,148.7 Total(b) 4,651.8 4,768.3 1,204.8 1,631.4 1,577.5 3.911.5 3,870.2 426.5 428.9 Main reason for journey 134.7 34.5 37.0 51.9 51.1 109.6 112.9 17.4 14.2 Convention/conference 116.3 Business 458.9 429.1 124.4 106.7 170.2 148.9 409.7 368.6 45.8 42.2 Visiting friends/relatives 904.2 854.7 208.3 169.6 291.5 242.5 723.1 629.1 83.2 72.9 Holiday 2,590.5 2,296.4 624.6 539.6 845.7 769.6 2,089.6 1,861.2 221.1 230.0 **Employment** 44.3 79.3 42.9 71.3 16.1 18.6 20.3 24.8 4.2 6.1 Education 163.1 211.6 54.4 69.7 69.0 84.5 164.7 203.6 14.6 14.8 Other and not stated(c) 374.5 762.4 142.6 207.4 182.8 256.0 371.9 623.4 40.2 48.6 4,768.3 4,651.8 1,204.8 3,870.2 **Total** 1.148.7 1,631.4 1,577.5 3.911.5 426.5 428.9 DEPARTURES Intended length of stay Under 1 week 416.2 432.1 113.3 101.7 154.4 136.7 370.2 355.1 35.0 1 and under 2 weeks 954.0 989.2 271.7 296.7 394.6 833.7 863.3 94.9 97.9 366.6 2 weeks and under 1 month 882.6 882.1 245.7 257.6 320.4 327.2 745.6 753.1 74.8 69.6 1 and under 2 months 552.5 532.5 170.3 157.0 209.9 192.6 456.4 428.7 39.6 35.6 2 and under 3 months 192.5 183.5 56.8 53.1 66.2 62.9 145.0 144.9 9.4 9.8 3 and under 6 months 176.8 175.5 48.8 49.2 60.7 59.6 152.8 151.3 11.9 10.4 6 and under 12 months 157.6 173.0 37.0 38.3 48.9 48.4 141.8 148.2 10.1 11.9 Total(b) 3,332.3 3,367.9 943.5 953.7 1,227.2 1,222.0 2,845.5 2,844.7 283.7 268.4 Main reason for journey Convention/conference 152.0 130.7 39.4 35.1 53.1 48.6 132.5 121.0 13.7 13.5 Business 543.5 140.0 191.2 553.3 141.0 196.8 493.8 479.6 55.8 51.1 Visiting friends/relatives 818.2 826.8 222.1 217.9 281.0 275.7 668.2 670.0 58.9 57.8 Holiday 1,467.6 1,237.2 114.8 457.6 452.0 583.6 1.290.0 126.0 1.515.1 566.8 Employment 86.5 98.2 20.3 24.0 26.3 32.1 73.2 86.5 6.0 8.1 Education 45.4 46.6 13.5 14.3 37.0 36.0 3.3 1.9 16.8 16.2 Other and not stated(c) 161.7 254.4 49.7 70.3 69.7 91.5 150.9 214.4 20.0 21.2 **Total** 3,332.3 3,367.9 943.5 953.7 1,227.2 1,222.0 2,845.5 2,844.7 283.7 268.4

⁽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 ende	ed June	Quarter	ended	Four mon	ths to	Ten mo	nths to	Monti	h of
			Septem	ıber	Octob	er	Octo	ber	Octo	ber
Country of birth(a)	2000	2002	2000	2002	2000	2002	2000	2002	2000	2002
Major group —										
Oceania and Antarctica	26,040	19,150	6,550	3,520	8,730	4,670	22,890	14,710	2,180	1,150
Europe and the Former USSR	18,800	17,410	4,790	5,170	6,610	6,730	15,250	15,300	1,820	1,560
Middle East and North Africa	6,030	6,000	1,920	2,730	2,530	3,510	5,150	6,510	610	780
Southeast Asia	11,270	14,460	3,180	3,890	4,350	4,990	10,030	12,010	1,180	1,100
Northeast Asia	11,340	10,720	2,990	2,880	3,880	3,680	9,690	9,250	890	810
Southern Asia	8,450	9,190	2,360	2,350	3,090	2,980	7,690	7,790	730	640
The Americas	2,420	2,630	680	930	900	1,190	1,970	2,410	220	260
Africa (excluding North Africa)	7,860	9,310	1,680	1,920	2,340	2,420	6,250	6,890	660	500
Total(b)	92,270	88,900	24,160	23,390	32,440	30,180	78,960	74,900	8,280	6,780
Major source countries —										
Bosnia-Herzegovina	670	400	210	60	310	70	700	250	100	10
China (excl. SARs and Taiwan)	6,810	6,710	1,690	1,830	2,250	2,370	5,720	5,970	560	540
Fiji	1,860	1,610	440	360	560	460	1,410	1,170	120	100
Former USSR and Baltic States	1,010	1,150	230	380	310	470	740	1,030	80	90
Yugoslavia, Federal Republic of(c)	2,360	2,080	560	560	790	650	1,910	1,590	230	90
Hong Kong (SAR of China)	1,470	930	340	250	450	340	1,200	790	100	90
India	4,630	5,090	1,410	1,180	1,790	1,530	4,570	3,950	380	340
Indonesia	2,940	4,220	890	870	1,260	1,070	2,770	2,600	380	200
New Zealand	21,890	15,660	5,430	2,780	7,290	3,710	19,380	12,080	1,870	930
Philippines	3,190	2,840	740	930	1,030	1,240	2,530	2,870	290	320
South Africa	5,690	5,710	1,070	1,120	1,550	1,370	4,330	4,090	480	250
Taiwan	1,700	1,720	620	360	720	420	1,630	1,240	100	60
United Kingdom	9,200	8,750	2,260	2,850	3,090	3,810	7,020	8,330	830	960
United States of America	1,060	1,140	290	390	380	500	850	1,020	90	110
Viet Nam	1,500	1,920	500	710	640	880	1,390	1,890	140	170

⁽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')

	Year ende	ad Luna	Ou auton ou	(1000)	Farm months	to Ootobou	Ton months t	Oatahan	Month of C	Dotobou
Country of residence(b)	2000	2002	Quarter en 2000	2002	Four months in 2000	2002	Ten months to 2000	2002	Month of C 2000	2002
OCEANIA AND ANTARCTICA —	2000	2002	2000	2002	2000	2002	2000	2002	2000	2002
Fiji	27.0	24.0	4.2	4.9	6.1	6.9	18.2	17.7	1.9	2.0
New Caledonia	24.4	29.1	5.0	6.3	7.0	8.7	20.4	24.9	2.0	2.4
New Zealand	773.1	787.7	229.0	226.0	303.5	304.8	670.4	655.9	74.4	78.8
Papua New Guinea	48.2	35.7	11.6	7.8	15.0	9.8	36.0	26.5	3.3	2.1
Other	35.8	31.0	10.2	7.2	13.2	10.0	30.2	24.5	2.9	2.8
Total	908.6	907.5	260.0	252.1	344.6	340.2	775.2	749.3	84.6	88.1
EUROPE & THE FORMER USSR —										
Austria	18.7	18.9	4.0	4.7	6.1	6.5	14.4	14.6	2.1	1.8
Belgium	11.1	10.8	3.2	2.7	4.8	3.8	9.3	8.1	1.6	1.2
Denmark	19.2	18.3	4.8	3.7	7.2	5.8	16.4	14.4	2.4	2.1
Former USSR & Baltic States	10.1	9.3	6.8	2.0	8.0	3.1	12.8	7.1	1.2	1.1
France	53.5	52.0	17.6	13.4	22.9	17.1	47.0	40.0	5.3	3.7
Germany	147.2	136.8	32.3	31.5	47.8	47.7	114.4	107.7	15.5	16.2
Greece	9.3	7.5	2.8	1.5	3.7	1.9	7.2	5.3	0.9	0.3
Ireland Italy	44.0 54.4	50.6 41.1	10.7 18.6	10.4	15.1 24.2	14.6 17.6	35.7 45.2	37.4 33.0	4.5 5.7	4.2 4.5
Netherlands	55.4	54.6	14.7	13.1 11.2	24.2	17.6 17.7	43.2 47.0	40.5	8.2	6.4
Norway	14.1	16.4	4.1	3.8	5.7	5.2	13.1	13.3	1.6	1.4
Spain	12.9	12.7	6.4	3.6	8.5	5.0	13.1	9.9	2.1	1.4
Sweden	33.0	30.2	6.8	5.3	10.7	8.5	26.5	22.0	3.8	3.2
Switzerland	48.2	43.4	10.6	8.4	15.3	12.3	36.5	30.4	3.6 4.7	4.0
United Kingdom	554.4	627.1	107.2	116.0	159.9	170.5	427.2	472.7	52.6	54.5
Other	45.9	42.8	16.1	8.4	21.8	13.0	43.3	32.9	5.6	4.6
Total	1,131.5	1,172.2	266.8	239.8	384.5	350.2	909.4	889.4	117.7	110.4
MIDDLE EAST & NORTH AFRICA-	_									
Israel	12.7	15.7	2.9	3.2	4.3	4.3	10.5	12.3	1.4	1.1
Other	39.8	40.6	19.0	14.3	21.7	16.5	34.9	30.4	2.7	2.2
Total	52.6	56.3	22.0	17.5	26.0	20.8	45.4	42.7	4.0	3.4
SOUTHEAST ASIA —										
Brunei	5.9	7.9	1.7	1.8	2.2	2.2	5.1	6.0	0.5	0.4
Indonesia	83.1	94.7	21.7	22.1	30.1	29.5	74.9	71.3	8.4	7.5
Malaysia	146.8	154.3	31.3	37.4	42.3	49.6	118.0	126.5	11.1	12.2
Philippines	39.5	29.9	9.5	6.3	12.8	8.6	33.2	24.3	3.3	2.3
Singapore	277.0	295.8	47.4	54.3	69.8	75.9	202.9	216.4	22.4	21.6
Thailand	68.0	80.0	13.9	20.0	22.8	28.6	60.7	71.7	8.9	8.6
Other <i>Total</i>	14.1 <i>634.4</i>	20.2 682.7	4.5 130.0	4.7 146.5	6.0 186.1	7.0 201.3	14.2 509.0	17.1 <i>533.1</i>	1.4 56.1	2.3 54.8
	034.4	002.7	130.0	140.5	100.1	201.3	307.0	333.1	30.1	54.0
NORTHEAST ASIA — China (excl. SARs and Taiwan)	105.0	172.3	30.2	47.2	40.2	62.0	94.8	154.1	9.9	14.7
Hong Kong (SAR of China)	149.0	148.6	37.5	40.9	49.1	53.2	126.9	125.6	11.6	12.3
Japan	705.5	659.2	182.1	183.8	236.3	245.6	583.1	581.2	54.2	61.7
Korea	139.4	181.1	37.5	42.0	48.3	60.3	125.9	150.7	10.8	18.3
Taiwan	140.9	99.1	35.9	26.1	44.4	32.7	117.5	84.9	8.5	6.5
Other	2.9	2.0	0.9	0.6	1.3	0.8	2.8	1.7	0.4	0.2
Total	1,242.8	1,262.4	324.1	340.7	419.6	454.6	1,051.1	1,098.0	95.4	113.9
SOUTHERN ASIA —										
India	38.6	47.3	9.0	8.4	12.7	12.3	34.6	37.4	3.7	3.9
Other	16.0	14.1	4.5	3.3	5.7	4.3	13.7	11.2	1.3	1.1
Total	54.6	61.4	13.5	11.6	18.4	16.6	48.3	48.6	4.9	5.0
THE AMERICAS —										
Canada	79.9	93.0	20.3	16.3	28.3	24.6	67.6	71.6	8.0	8.2
United States of America	436.9	424.4	131.8	102.3	174.4	139.6	400.6	357.8	42.6	37.4
Other <i>Total</i>	34.3 551.1	33.6 551.1	14.3 <i>166.4</i>	7.0 125.6	18.5 221.2	9.4 <i>173.6</i>	36.5 504.6	25.4 <i>454</i> .8	4.2 54.8	2.4 48.0
						,				
AFRICA (excluding North Africa) — South Africa	57 4	557	12 4	11.1	10.2	15.2	47.0	40.1	50	4.2
Other	57.6 14.2	55.7 17.0	13.4 5.3	3.4	19.2 6.6	15.3 4.5	47.0 14.4	40.1 12.5	5.8 1.3	4.2 1.0
Total	71.9	72.7	3.3 18.7	3.4 14.5	25.8	4.3 19.7	61.4	52.6	7. <i>1</i>	5.2
Not stated/Inadequately described	4.4	2.0	3.4	0.4	5.2	0.6	7.1	1.6	1.8	0.2
Total	4,651.8	4,768.3	1,204.8	1,148.7	1,631.4	1,577.5	3,911.5	3,870.2	426.5	428.9

(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)

(000)

				('000')							
	Quarter (Septem			Five mor			Eleven m Noven			Monti Noven	,
			%			%			%		
Country of residence(b)	2001	2002	change	2001	2002p	change	2001	2002p	change	2001	2002p
OCEANIA AND ANTARCTICA—											
New Zealand	233.1	226.0	-3.0	367.1	353.7	-3.6	745.4	704.8	-5.4	63.2	49.0
Total	262.6	252.1	-4.0	415.5	398.1	-4.2	857.4	807.2	-5.9	73.1	57.9
EUROPE & THE FORMER USSR—											
Germany	34.0	31.5	-7.5	63.1	62.0	-1.7	133.9	122.0	-8.9	13.1	14.3
Italy	14.8	13.1	-11.3	21.0	21.4	2.0	38.7	36.9	-4.6	3.0	3.8
Netherlands	13.1	11.2	-14.3	25.2	24.0	-4.9	50.0	46.8	-6.3	5.7	6.3
Sweden	5.3	5.3	0.0	11.3	12.0	6.1	26.3	25.5	-3.0	3.1	3.5
Switzerland	9.8	8.4	-14.4	19.0	17.3	-9.0	39.9	35.4	-11.3	4.7	4.9
United Kingdom	121.9	116.0	-4.9	232.3	237.9	2.4	524.6	540.2	3.0	57.2	67.5
Total	257.9	239.8	-7.0	475.0	474.1	-0.2	1,021.0	1,013.3	-0.8	109.1	123.9
MIDDLE EAST & NORTH AFRICA-	_										
Total	21.4	17.5	-18.3	28.7	24.6	-14.0	50.4	46.5	-7.7	3.5	3.8
SOUTHEAST ASIA—											
Indonesia	21.8	22.1	1.3	35.1	34.5	-1.6	80.0	76.3	-4.7	4.9	5.0
Malaysia	38.6	37.4	-3.2	59.8	64.2	7.4	131.9	141.1	7.0	11.5	14.6
Philippines	6.8	6.3	-7.5	11.2	10.8	-3.4	27.5	26.6	-3.2	2.0	2.3
Singapore	65.4	54.3	-16.9	116.7	108.2	-7.4	257.4	248.6	-3.4	28.9	32.3
Thailand	18.0	20.0	10.8	29.8	33.2	11.5	72.8	76.3	4.8	4.4	4.6
Total	157.2	146.5	-6.8	263.9	262.1	-0.7	592.1	593.9	0.3	53.9	60.8
NORTHEAST ASIA—											
China	40.9	47.2	15.5	66.3	80.0	20.8	144.1	172.1	19.5	12.3	18.1
Japan	186.9	183.8	-1.6	268.5	310.0	15.5	618.5	645.6	4.4	41.1	64.4
Korea	39.2	42.0	7.0	66.1	80.7	22.0	151.0	171.0	13.3	14.9	20.4
Taiwan	26.6	26.1	-1.9	39.2	37.9	-3.3	102.4	90.1	-12.0	5.9	5.2
Total	334.4	340.7	1.9	501.8	573.9	14.4		1,217.4	5.2		119.4
THE AMERICAS—											
Canada	17.5	16.3	-6.8	33.7	33.4	-0.9	80.8	80.5	-0.5	8.6	8.9
United States of America	105.2	102.3	-2.8	165.9	174.8	5.3	406.1	392.9		30.9	35.1
Total	131.2	125.6	-4.3	213.3	220.0	3.2	520.9	501.2	-3.8	42.0	46.4
AFRICA (excluding North Africa)—											
South Africa	14.0	11.1	-20.6	23.5	20.4	-13.1	47.6	45.3	-4.9	5.0	5.2
Total	18.3	14.5	-20.6 -20.5	30.0	26.3	-13.1 -12.5	61.8	59.2	-4.9 -4.3	6.2	5.2 6.5
10iai	18.3	14.5	-20.3	30.0	20.3	-12.3	01.8	39.2	-4.3	0.2	0.3
Total	1,197.8		-4.1	1,952.4				4,294.4			424.2

⁽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 4, 5, 7 and 8 of the Explanatory Notes.

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

('000')

				(000')	1					
	Year ende		Quarter end		Four months		Ten months to		Month of C	
Main destination(b)	2000	2002	2000	2002	2000	2002	2000	2002	2000	2002
OCEANIA AND ANTARCTICA —										
Fiji	107.2	113.3	9.5	34.8	15.2	47.8	59.0	105.6	5.7	13.0
New Caledonia	14.3	18.5	5.9	4.8	7.8	6.3	14.9	14.3	1.9	1.5
New Zealand Norfolk Island	506.7	592.2	131.3	146.4	173.6	191.1	413.2	470.2	42.4	44.7
Papua New Guinea	27.7 43.6	25.0 30.6	7.1 8.4	6.2 8.7	9.2 11.0	8.9 12.3	22.4 31.9	21.8 28.1	2.1 2.6	2.6 3.6
Vanuatu	36.7	30.8	9.2	8.5	12.4	10.8	29.4	23.7	3.2	2.3
Other	40.5	33.2	8.5	8.1	10.6	10.3	28.9	25.9	2.1	2.7
Total	776.8	843.7	179.9	217.5	239.8	287.9	599.8	689.7	60.0	70.4
EUROPE & THE FORMER USSR —	_									
France	44.3	45.2	15.4	16.2	20.0	19.6	42.2	43.1	4.6	3.4
Germany	39.5	43.5	13.5	13.4	16.3	16.2	37.0	36.7	2.8	2.8
Greece	42.1	38.2	16.8	14.9	19.7	16.2	42.2	35.0	2.8	1.3
Ireland	25.9	26.1	9.4	8.4	11.5	10.3	23.0	22.3	2.1	1.9
Italy	64.7	70.8	25.4	28.2	30.4	33.5	63.9	66.9	5.1	5.3
Netherlands	19.5	13.2	5.4	5.7	7.1	6.4	17.0	13.3	1.8	0.7
Poland	8.5	10.4	2.9	1.7	3.2	2.1	7.6	7.4	0.3	0.4
Spain	14.7	16.5	4.6	6.4	6.6	7.8	13.8	16.0	2.0	1.4
Switzerland	12.4	11.7	4.4	3.6	5.0	4.5	11.1	10.1	0.7	0.9
United Kingdom	330.2	308.0	109.9	98.6	132.5	121.0	293.7	273.8	22.6	22.4
Other Total	101.4	101.1	40.5	37.0	46.3	42.1	96.5	92.9	5.7	5.1
10101	703.3	684.8	248.2	234.1	298.7	279.6	647.9	617.6	50.5	45.6
MIDDLE EAST & NORTH AFRICA Israel	8.3	5.5	2.5	1.2	2.8	1.4	6.8	4.3	0.2	0.2
Lebanon	18.9	17.1	9.1	7.8	10.2	9.1	18.5	17.6	1.1	1.3
Turkey	15.9	19.2	4.0	4.9	5.5	5.8	14.6	17.0	1.5	0.9
Other	33.7	35.3	8.7	10.7	11.4	14.1	30.7	31.0	2.7	3.3
Total	76.8	77.0	24.3	24.6	29.9	30.4	70.7	69.9	5.5	5.8
SOUTHEAST ASIA —										
Indonesia	256.8	270.9	83.5	87.5	111.3	105.2	231.2	222.1	27.8	17.7
Malaysia	126.3	109.5	38.1	29.3	52.0	38.8	111.0	90.3	13.9	9.5
Philippines	55.6	58.3	13.0	12.2	18.4	16.9	47.0	46.8	5.4	4.7
Singapore	145.9	163.2	40.6	37.9	52.2	48.4	126.9	126.2	11.6	10.5
Thailand	147.8	163.4	39.3	50.0	54.0	70.0	124.2	143.9	14.6	20.0
Viet Nam	50.1	67.9	11.8	15.3	15.1	20.5	42.7	57.8	3.3	5.2
Other	18.4	27.7	5.4	7.3	7.6	10.2	19.9	23.5	2.3	2.9
Total	801.0	860.9	231.7	239.6	310.7	310.0	702.9	710.6	78.9	70.5
NORTHEAST ASIA — China (excl. SARs and Taiwan)	86.3	121.3	24.7	35.5	33.9	49.1	75.0	109.9	9.2	13.5
Hong Kong (SAR of China)	149.7		32.8	30.5	45.9	49.1	120.1	109.9	13.1	9.5
Japan	64.6	71.6	16.2	18.9	22.8	25.5	54.1	59.9	6.6	6.6
Korea	19.8	23.9	5.7	5.7	7.4	8.3	18.2	19.7	1.7	2.6
Taiwan	34.9	35.4	8.9	8.8	11.8	11.6	29.4	28.2	2.9	2.8
Other	1.8	1.9	0.4	0.4	0.7	0.6	1.4	1.5	0.3	0.2
Total	357.0	396.1	88.8	99.9	122.5	135.1	298.1	327.8	33.7	35.2
SOUTHERN ASIA —										
India	41.2	44.8	7.3	7.1	10.6	11.3	28.0	30.1	3.3	4.1
Sri Lanka	14.8	13.4	3.1	4.7	3.7	5.9	9.4	11.7	0.6	1.2
Other <i>Total</i>	21.1 77.2	17.1 <i>75.3</i>	3.2 13.7	3.0 14.9	5.2 19.5	4.7 21.9	14.4 51.8	11.5 53.3	2.0 5.8	1.7 7.0
	11.2	15.5	13./	14.9	19.3	21.9	31.0	23.3	5.0	7.0
THE AMERICAS — Canada	62.5	64.2	20.8	21.9	25.6	24.8	59.7	56.0	4.8	2.8
United States of America	373.7	276.0	106.8	77.9	140.3	101.1	326.1	246.9	33.5	23.2
Other	31.5	30.7	7.8	7.9	11.3	11.1	25.4	23.3	3.5	3.2
Total	467.7	370.8	135.5	107.7	177.2	137.0	411.3	326.2	41.8	29.2
AFRICA (excluding North Africa) —										
South Africa	35.5	35.7	9.5	10.5	12.1	13.3	28.7	31.6	2.6	2.8
Other	22.1	21.1	5.8	4.5	7.8	6.2	18.3	16.3	2.0	1.7
Total	57.6	56.8	15.3	15.0	19.9	19.5	47.0	47.8	4.6	4.5
Not stated/Inadequately described	15.0	2.5	6.2	0.4	9.0	0.7	16.0	1.8	2.8	0.3
Total	3,332.3	3 367 0	943.5	953.7	1,227.2	1,222.0	2,845.5	2,844.7	283.7	268.4

Total 3,332.3 3,367.9 943.5 953.7 1,227.2 1,222.0 2,845.5 2,844.7 283.7 268.4 (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)

State/Territory in which	Year en Jun		Quarter (Sptem		Four mo		Ten mo to Octo		Month of Octob	
most time was spent	2000	2002	2000	2002	2000	2002	2000	2002	2000	2002
New South Wales	1,978.2	2,053.6	492.2	443.7	727.7	609.3	1,799.9	1,687.8	235.5	165.6
Victoria	671.8	756.3	156.1	160.0	207.2	220.9	564.4	619.0	51.1	60.9
Queensland	1,302.5	1,300.3	350.2	379.3	453.0	493.1	1,060.1	1,103.6	102.8	113.8
South Australia	107.8	114.9	22.8	22.7	30.5	29.7	87.8	89.3	7.7	7.1
Western Australia	448.7	450.3	87.3	95.1	117.8	129.2	356.4	368.1	30.5	34.0
Tasmania	30.4	37.1	3.8	5.9	5.6	8.2	23.1	29.9	1.8	2.3
Northern Territory(b)	59.4	78.0	17.3	22.9	21.1	29.3	50.5	60.4	3.8	6.5
Australian Capital Territory	33.3	46.6	10.2	9.7	13.2	12.5	29.5	34.1	3.0	2.8
Other Territories(c)	2.7	0.7	0.5	0.2	1.0	0.2	1.5	0.5	0.4	_
Total	4,635.2	4,837.8	1,140.3	1,139.5	1,577.0	1,532.4	3,973.3	3,992.7	436.7	392.9

⁽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. (d) Includes a small number of not stated responses for October 1999.

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

('000')

			Ten months to	<u>/</u>			Percentage	Percentage
	2000)	2001		2002	1	rercentage change	change
	('000)	/	('000)	%	('000)	%	2000 to 2002	2001 to 2002
Country of Residence	(000)	,,,	(000)	,,,	(000)	,,,		
Major Group—								
Oceania and Antarctica	775.2	19.8	784.3	19.8	749.3	19.4	-3.3	-4.5
Europe and the Former USSR	909.4	23.2	912.0	23.1	889.4	23.0	-2.2	-2.5
Middle East and North Africa	45.2	1.2	46.3	1.2	42.7	1.1	-5.5	-7.7
Southeast Asia	509.0	13.0	538.2	13.6	533.1	13.8	4.7	-0.9
Northeast Asia	1 051.1	26.9	1 073.0	27.1	1 098.0	28.4	4.5	2.3
Southern Asia	48.3	1.2	54.1	1.4	48.6	1.3	0.6	-10.1
The Americas	504.6	12.9	478.8	12.1	454.8	11.8	-9.9	-5.0
Africa (excluding North Africa)	61.6	1.6	56.3	1.4	52.6	1.4	-14.6	-6.4
Total(c)	3 911.5	100.0	3 956.4	100.0	3 870.2	100.0	-1.1	-2.2
Selected source countries(b) —								
Germany	114.4	2.9	120.9	3.1	107.7	2.8	-5.8	-10.9
Hong Kong (SAR of China)	126.9	3.2	128.7	3.3	125.6	3.2	-1.1	-2.4
Indonesia	74.9	1.9	75.1	1.9	71.3	1.8	-4.8	-5.1
Japan	583.1	14.9	577.4	14.6	581.2	15.0	-0.3	0.7
Korea	125.9	3.2	136.1	3.4	150.7	3.9	19.6	10.7
Malaysia	118.0	3.0	120.4	3.0	126.5	3.3	7.2	5.1
New Zealand	670.4	17.1	682.2	17.2	655.9	16.9	-2.2	-3.9
Singapore	202.9	5.2	228.5	5.8	216.4	5.6	6.6	-5.3
Taiwan	117.5	3.0	96.5	2.4	84.9	2.2	-27.8	-12.1
United Kingdom	427.2	10.9	467.4	11.8	472.7	12.2	10.6	1.1
United States of America	400.6	10.2	375.2	9.5	357.8	9.2	-10.7	-4.7
Main Reason for Journey								
Convention/conference	109.6	2.8	116.7	2.9	112.9	2.9	3.0	-3.2
Business	409.7	10.5	370.1	9.4	368.6	9.5	-10.0	-0.4
Visiting friends/relatives	723.1	18.5	734.2	18.6	629.1	16.3	-13.0	-14.3
Holiday	2 089.6	53.4	2 036.3	51.5	1,861.2	48.1	-10.9	-8.6
Employment	42.9	1.1	45.9	1.2	71.3	1.8	66.0	55.5
Education	164.7	4.2	194.9	4.9	203.6	5.3	23.6	4.4
Other and not stated(d)	371.9	9.5	458.3	11.6	623.4	16.1	67.7	36.0
Total	3 911.5	100.0	3 956.4	100.0	3,870.2	100.0	-1.1	-2.2

⁽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 for more detail. (c) Includes not stated. (d) Includes "Exhibition' from July 1998.

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 preliminary n.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......

	• •
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 (1.4×190) , and there are nineteen chances in twenty that the estimate of the difference between the two years will lie between 218 and 1,282.

APPENDIX 1 — PASSENGER CARDS(a)

Incoming passenger card	 Alletralia 	YOU MUST ANSV	/ER EVERY QUESTION – IF UNSURE, 🔀 Yes	
	Australia	► Are you bringing i		
PLEASE COMPLETE IN ENGLISH		1. Goods that ma	ay be prohibited or subject to restrictions, such as	
▶ Family/surname			roids, firearms, weapons of any kind or illicit drugs?	Yes 🔲 No 🔲
▶ Given names		J	25ml of alcohol or 250gm of tobacco products?	Yes 🔲 No 🔲
▶ Passport number			ed overseas or purchased duty or tax free in Australia ed total price of more than AUD\$400, including gifts?	Yes No No
			es for business/commercial use?	Yes No No
Flight number or name of ship		11	or more in Australian or foreign currency equivalent?	Yes No No
▶ Intended address in Australia			pe – includes dried, fresh, preserved, cooked, uncooke	ed
		- anything you	can eat or cook?	Yes □ No □
	State		es, parts of plants, traditional medicines or herbs, seed	s, Yes \(\) No \(\)
► Do you intend to live in Australia for	State , , ,	bulbs, straw, i	ints? of animals and products in contact with animals inclu-	
the next 12 months?	Yes 🗌 No 🗀	equipment, eg	gs, biologicals, specimens, birds, fish, insects, coral,	
▶ If you are NOT an Australian citizen:		1	ee products, pet food?	Yes No No
Do you suffer from tuberculosis?	Yes □ No □		s with soil attached, i.e. sporting equipment, shoes, etc sited a farm outside Australia in the past 30 days?	?? Yes No Yes
Do you have any criminal conviction		,	en in Africa or South America in the last 6 days?	Yes No No
Do you have any criminal convictions			en in Airica of South Airierica in the last o days:	163 🗀 100 🗀
DECLARATION The information I have given is true, co. complete. I understand failure to answer questions may have serious consequent.	rrect and er any	IGNATURE	DAY MONTH YEAR	TURN OVER THE CARD English
				•
	EASE X AND AN	SWER A OR B OR C		
In which country did you	Migrating			
board this flight or ship?	permanently	B Visitor or tem	porary entrant C	Resident returning to Australia
	to Australia		YEARS MONTHS DAYS	
▶ What is your usual occupation?		► Your intended ler		Country where you pent most time abroad
		stay in Australia		pent most time abroad
Nationality as shown on passport		Your country of I	n for coming to Australia (X one only)	
			forence	
				KE SURE YOU HAVE COMPLETED
DAY MONTH YEAR				BOTH SIDES OF THIS CARD.
Date DAY MONTH YEAR			usiness 2 Education 5 Other 8	BOTH SIDES OF THIS CARD. RESENT THIS CARD ON ARRIVAL
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Date of birth	ws of Australia and its co agencies administering th The leaflet Safeguarding and airports. Australia	Visiting friends or response to the control of the	ER D OR E OR F E Australian resident departing temporarily I NSW Vic Qld	© Commonwealth of Australia 1999 15 (Design date 06/99) Australian resident
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Date of birth of birth linformation sought on this form is required to admit quarantine, statistical, health, wildlife and currency lar authorised by legislation. It will be disclosed only to and those entilled to receive it under Australian law. personal information is available at Australian ports: OUTGOING CARD Outgoing passenger card PLEASE COMPLETE IN ENGLISH Family/surname Given names Passport number Flight number or name of ship Country where you will get off this fligh What is your usual occupation? Nationality as shown on passport	ws of Australia and its to the leaflet Safeguarding and airports. Australia Pi tt	Visiting friends or response to the control of the	ER D OR E OR F Australian resident	© Commonwealth of Australia 1999 15 (Design date 06/99) 15 (Design date 06/99) To be in the partial of Australia 1999 To be in the partial in the parti

(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.

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, OCTOBER 2002(a)

	October	
OAD variables	Incoming	Outgoing
• • • • • • • • • • • • • • • • • • • •	• • • • • • •	• • • • • •
	%	%
Citizenship (Nationality)	0.1	_
Country of birth	0.8	0.7
Age (Date of birth)	_	_
Sex	0.1	_
Marital Status(b)	47.1	58.6
Category of travel	2.0	1.3
Permanent migrant		
Previous/future country of residence	22.8	9.0
Overseas visitor		
Intended/actual length of stay	4.7	2.2
Main reason for journey	6.0	
Australian residents		
Actual/intended time away from		
Australia	1.4	4.2
Main reason for journey		4.7
Occupation(c)	8.2	7.1
Country of		
embarkation/disembarkation	3.6	2.9
Whether intend to live in Australia for		
next 12 months	40.1	
• • • • • • • • • • • • • • • • • • • •	• • • • • • •	

(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.

⁽b) Not available for Australian or New Zealand citizens.

⁽c) Not available for short-term movements.

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, OCTOBER 2002(a)

Category of traveller	October
• • • • • • • • • • • • • • • • • • • •	• • • • • • •
	%
Permanent arrivals—settlers	4.1
Long-term residents returning	1.1
Long-term visitors arriving	4.8
Short-term residents returning	0.6
Short-term visitors arriving	7.8
Residents departing permanently	4.3
Long-term residents departing	3.7
Long-term visitors departing	30.9
Short-term residents departing	2.4
Short-term visitors departing	7.9

(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.

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, OCTOBER 2002(a)

Box type	October	
• • • • • • • • • • • • • • • • • • • •	%	
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	22.8 10.5 6.9 19.6 2.3 8.9	
•••••		

⁽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, OCTOBER 2002(a)(b)

Category of traveller	October
• • • • • • • • • • • • • • • • • • • •	%
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	4.7 1.4 1.3 0.8 1.0 0.4 0.1 1.1 0.6 0.6

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

SEPTEMBER 1999 PROCESSING

September 1999 overseas arrivals and departures data are revised for movements from, and to, China (excl. SARs and Taiwan) and Hong Kong (SAR of China) in respect of three variables: country of birth, country of citizenship and country of residence/stay. Changes to 'country of birth' and 'country of citizenship' have been made from data supplied by DIMIA. Changes to 'country of residence/stay' have been made by assuming the average proportion of country of birth to country of residence/stay for migrants from China (excl. SARs and Taiwan) and Hong Kong (SAR of China) in September over the last 4 years (1995 to 1998).

PERMANENT ARRIVALS DURING 1999

The number of permanent arrivals during July to December 1999 have been revised in table 1 and table 4 as advised by DIMIA.

SEPTEMBER QUARTER 2000 PROCESSING

A processing error has been identified which affected the distribution of short-term resident departures by reason for journey for the months of August and September 2000. Affected data have been re-processed, and a revised copy of table 3 for the September quarter 2000 has been reissued in the October to December 2000 edition of this publication.

⁽b) Non-response rates are weighted.

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