



# COMMONWEALTH BUREAU OF CENSUS AND STATISTICS, CANBERRA, AUSTRALIA

Reference No. 4.24

### INTERNAL MIGRATION, 1972-73 (PRELIMINARY STATEMENT)

#### **EXPLANATORY NOTES**

In May 1973 a survey was conducted in conjunction with the quarterly population survey in order to obtain information about the movement of persons within Australia during the period 1 May 1972 to 30 April 1973. A similar survey was conducted in May 1972. Persons were classified as having moved if the address of their usual place of residence on 30 April 1973 was different from that on 1 May 1972 and both places were in Australia. No information was obtained about the number of different changes made between these dates. Persons who were usually resident at the same address on both dates, but who had moved away and had returned during this period were regarded, for the purposes of the survey, as not having moved.

2. The estimates in this bulletin are based on 1971 population census results. Estimates in the 1971-72 statement were based on 1966 population census results.

3. The sample used in the survey covered the six States, the Northern Territory and the Australian Capital Territory. About 27,000 households were enumerated, the information being obtained by personal interviews during a four-week period.

4. The estimates relate to all persons aged 15 years and over, except members of the permanent armed forces, national servicemen enlisted in the Regular Army Supplement and certain diplomatic personnel customarily excluded from censuses and population estimates. Patients in hospitals and sanatoria, and inmates of gaols, reformatories, etc., for whom, for the purposes of the survey, the institution was regarded as their dwelling, were excluded from the survey.

5. Since the estimates in this statement are based on a sample, they may differ from the figures that would have been obtained from a complete census using the same questionnaires and procedures. One measure of the likely difference is given by the standard error, which indicates the extent to which an estimate might have varied by chance because only a sample, and not the whole population, was enumerated. Estimates less than 4,000 have not been shown as they would be subject to such high standard errors (relative to the size of the estimate) as to detract seriously from their value for most reasonable uses. Although in some cases figures for these small components can be derived by subtraction, they should not be regarded as reliable. More information on this topic, together with a table of standard errors, is given in the May 1973 issue of the mimeographed bulletin *The Labour Force* (Reference No. 6.20).

6. This statement contains only a summary of the more important results of the survey. More detailed estimates will be published in a bulletin to be issued as soon as possible. The estimates shown are preliminary and are subject to revision.

#### SUMMARY OF RESULTS

7. The survey indicated that there were 9,063,600 persons aged 15 years and over in Australia at 30 April 1973 who had been resident in Australia at 1 May 1972. For more than one in every six (17.5 per cent) of these persons their usual residence was at a different address at the two dates, the number of persons who moved being 1,584,200. (This was an increase of 13.7 per cent since the previous year, when 1,393,100 persons, or 15.6 per cent of the population aged 15 years and over, moved.) For males the proportion of persons who moved was 17.8 per cent and for females 17.2 per cent. The great majority of the moves (89.2 per cent: 1,413,900 persons) were within the same State or Territory, and more than half (51.5 per cent: 815,300 persons) were moves within a capital city area.

8. In the six State capital city areas, 17.1 per cent of persons covered by the survey had changed their usual residence in the previous twelve months; the corresponding percentage for persons outside the State capitals was 18.1.

9. Movement into capital city areas, estimated at 176,800, came from other areas of the same State (81,300), from capital city areas of other States (58,000) and from other areas of other States or from the Territories (37,500). Movement out of capital city areas, estimated at 186,800, consisted of 93,200 to other areas of the same State, 58,000 to capital city areas of other States, and 35,600 to other areas of other States or to the Territories. Net movement away from the six State capital city areas was therefore estimated at 10,000.

10. Interstate movements were estimated to be: to New South Wales 38,000, to Victoria 39,600, to Queensland 38,600, to South Australia 14,400, to Western Australia 14,700, and to Tasmania 5,800; and from New South Wales 55,500, from Victoria 32,800, from Queensland 28,200, from South Australia 17,300, from Western Australia 16,000, and from Tasmania 4,700. The result of these movements were significant net inward movements to Victoria (6,900) and to Queensland (10,400) and a significant net outward movement from New South Wales (17,500). Other net State gains or losses were small and in view of the sampling variability to be expected in them they have not been separately estimated.

NOTE. Any discrepancies between totals and sums of components in tables are due to rounding.

TABLE 1 CIVILIAN POP	JLATION AGED 15 YEARS AND OVE	R (a) : CHANGE OF USUAL	<b>RESIDENCE, MAY 1972 TO APRIL 1973</b>

	Males	Females	Persons		
	('000)	('000)	('000)	Per cent of total	
Changed usual place of residence (b) –					
Within the same State or Territory	704.2	709.7	1,413.9	15.6	
Moved to another State or Territory	92.9	77.4	170.3	1.9	
Total	797.0	787.2	1,584.2	17.5	
Did not change usual place of residence (c)	3,689.7	3,789.7	7,479.4	82.5	
Total	4,486.8	4,576.9	9,063.6	100.0	

(a) Civilians aged 15 years and over in May 1973 who were resident in Australia on 1 May 1972 and 30 April 1973. (b) Persons whose usual place of residence on 30 April 1973 was at a different address from their usual place of residence on 1 May 1972. (c) Persons whose usual residence was at same address on both 1 May 1972 and 30 April 1973, changes of residence between these two dates not being counted.

#### TABLE 2. - PERSONS WHO CHANGED THEIR USUAL RESIDENCE (a), BY TYPE OF MOVE, MAY 1972 TO APRIL 1973

			('000)					
From –	To capit	To capital city (b)		To other area		Total movers	and the second second	
	In same State	In another State	In same State or Territory	In ano ther State or Territory	Intrastate	Interstate	Total	
			MALES					
State capital city (b) Other area	401.5 41.1	30.1 20.9	45.4 216.2	18.7 23.1	446.9 257.2	48.8 44.1	495.7 301.3	
Total	442.6	51.0	261.6	41.9	704.2	92.9	797.0	U
			FEMALE	S				
State capital city (b) Other area	413.8 40.2	28.0 16.6	47.8 208.0	16.9 16.0	461.5 248.2	44.8 32.6	506.4 280.8	
Total	454.0	44.6	255.8	32.9	709.7	77.4	787.2	
			PERSON	S				
State capital city (b) Other area	815.3 81.3	58.0 37.5	93.2 424.2	35.6 39.2	908.5 505.4	93.6 76.7	1,002.1 582.1	
Total	896.6	95.6	517.3	74.8	1,413.9	170.3	1,584.2	

(a) Civilians aged 15 years and over in May 1973 who were resident in Australia on 1 May 1972 and 30 April 1973 and whose usual place of residence was at a different address on these two dates. (b) Statistical Divisions of the six State capital cities, as defined in Census of Common wealth of Australia, 30 June 1966 – Field Count Statement No. 4.

TABLE 3. - PERSONS WHO CHANGED THEIR USUAL RESIDENCE (a), BY TYPE OF MOVE, MAY 1972 TO APRIL 1973

('000)							
Type of move	N.S.W.	Vic.	Qld	<i>S.A</i> .	W.A.	Tas.	Aust. (b)
From address in State capital city (c) -							
To another address in same capital city	307.2	252.8	83.7	78.9	81.0	11.7	815.3
To elsewhere within same State	36.6	17.8	15.2	8.0	13.9	*	93.2
To another State or Territory	36.5	22.9	12.2	11.2	8.6	*	93.6
To address in State capital city (c) -							
From elsewhere within same State	24.9	14.2	19.9	9.4	10.5	*	81.3
From another State or Territory	24.0	31.3	16.9	11.0	10.5	*	95.6
Net gain (+) or loss (-), State capital cities	-24.2	+4.7	+9.4	*	*	*	-10.0
From address not in State capital city (c) -							
To another address outside State capital city, in same							
State or Territory	161.5	59.9	104.9	19.7	27.9	19.3	424.2
To capital city of same State	24.9	14.2	19.9	9.4	10.5	*	81.3
To another State or Territory	19.0	9.9	16.0	6.1	7.4	*	76.7
To address not in State capital city (c) –							
From capital city of same State	36.6	17.8	15.2	8.0	13.9	*	93.2
From another State or Territory	14.0	8.4	21.7	*	4.2	*	74.8
Net gain (+) or loss (-), areas outside State capital cities	+6.7	*	*	-4.1	*	*	+10.0
Total net gain (+) or loss (-)	-17.5	+6.9	+10.4	*	*	*	

(a) See note (a) to Table 2. (b) Includes the Northern Territory and the Australian Capital Territory. (c) See note (b) to Table 2. \*Less than 4,000. See page 1, paragraph 5.

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#### **Commonwealth Statistician**

NOTE. Inquiries concerning these statistics may be made in Canberra by telephoning Mr I. Neville on 63 9111 extension 2347 or, in each State capital, by telephoning the office of the Bureau of Census and Statistics.